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SANTO DOMINGO

A COUNTRY WITH A FUTURE

BY

OTTO SCHOENRICH

1918

PREFACE

It is remarkable how little has been written about the Dominican Republic, a country so near to our shores, which has for years had intimate commercial and political relations with our country, which is at present under the provisional administration of the American Government, and which is destined to develop under the protection and guidance of the United States. The only comprehensive publications on the Dominican Republic, in the English language, are the Report of the United States Commission of Inquiry to Santo Domingo, published in 1871, Hazard's "Santo Domingo, Past and Present," written about the same time, and Professor Hollander's notable Report on the Debt of Santo Domingo, published in 1905. The first and the last of these publications are no longer obtainable; hence, Hazard's book, written almost half a century ago, is still the chief source of information.

These considerations prompted me to indite the following pages, in which I have essayed to give a bird's-eye view of the history and present condition of Santo Domingo. The task has been complicated by two circumstances. One is the extraordinary difficulty of obtaining accurate data. The other is the fact that the country has arrived at a turning point in its history. Any description of political, financial and economic conditions can refer only, or almost only, to the past; the American occupation has already introduced fundamental innovations which will shortly be further developed, and a rapid and radical transformation is in progress. Santo Domingo at this moment is a country which has no present, only a past and a future.

My personal acquaintance with Santo Domingo and Dominican affairs is derived from observations on several trips to the Dominican Republic and Haiti, from friendships formed with prominent Dominican families during a residence of many years in Latin America, and from experience as secretary to the special United States commissioner to investigate the financial condition of Santo Domingo in 1905, and as secretary to the Dominican minister of finance during the 1906 loan negotiations.

In compiling this work I have endeavored to read all books of any consequence which have been published with reference to Santo Domingo and Haiti and have especially consulted the following:

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O. S.

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SANTO DOMINGO

CHAPTER I

HISTORICAL SKETCH.--DAYS OF THE CONQUEST.--1492 to 1533

Aborigines.--Discovery.--Founding of Isabela.--Disaffection of the colonists.--Indian wars.--Oppression of the Indians.--Founding of Santo Domingo City.--Roldan's insurrection.--Humiliation of Columbus.--Ovando's administration.--Extermination of the natives.--Administrations of Diego Columbus.--Treaty with Indian survivors.

When Columbus, in December, 1492, sailed along the northern coast of the island of Haiti or Santo Domingo, he was more enchanted with what he saw than he had been with any of his previous discoveries. Giant mountains, covered with verdant forests, seemed to rise precipitately from the blue waters and lift their heads to the very clouds.

Beautiful rivers watered fertile valleys, luscious fruits hung from the trees, fragrant flowers carpeted the ground, and the air was filled with the songs of birds of gay plumage. There were scenes of nature's magnificence such as are found only in the tropics. Columbus, as he gazed upon them in admiration, little thought that this beautiful island was to witness his greatest sorrows, that it was to be his final resting place, and that it was in later generations to

become the theater of long years of war and carnage.

At the time of its discovery the island of Santo Domingo was thickly inhabited. The native Indians were Arawaks belonging to the same race as those who occupied the other larger West India Islands. Unlike the fierce Caribs who inhabited some of the smaller Antilles, the Arawaks were of a gentle and meek disposition. They were inclined to idleness and sensuality. Columbus lauded their kindliness and generosity; the possession of these traits, however, did not prevent them from fighting bravely when exasperated.

Living in the stone age, they knew none of the useful metals, but gold ornaments were used for adornment. Older men and married women wore short aprons of cotton or feathers; all other persons went entirely nude. Their favorite amusements were ball games and savage dances with weird, monotonous music; their religion was the worship of a great spirit and of subordinate deities represented by idols, called "zemis," carved of wood and stone in grotesque form, and of which some are still occasionally found in caverns or tombs. They dwelt in rude palm-thatched huts, the principal article of furniture being the hammock. Simple agriculture, hunting and fishing provided their means of livelihood.

The natives called the island Haiti, signifying "high ground," but the western portion was also called Babeque or Bohio, meaning "land of gold" and the eastern part Quisqueya, meaning "mother of the earth." The name Quisqueya is the one by which Dominican poets now refer to their country. The inhabitants lived in communities ruled by local caciques, and the country was divided into five principal regions, each under an absolute chief cacique, as follows:

Magua, signifying "watered plain," the northeastern part of the island and comprising most of what is to-day known as the Cibao--that part of the Dominican Republic lying north of the central mountain-range. The chief was Guarionex.

Marien, or Mariel, comprised the northwestern portion of the island and was ruled by Guacanagari.

Jaragua comprised the southwestern part, its chief being Bohechio, the oldest of the caciques.

Maguana extended from the center of the island to the south coast near Azua and was ruled by the proud Caonabo.

Higuey, or Higuayagua, the most bellicose portion of the country, comprised the entire southeast and was ruled by Cayacoa.

Columbus happened upon the island on his first voyage. After discovering Guanahani on October 12, 1492, and vainly searching for Japan among the Bahama Islands, he discovered Cuba and while skirting along the north shore of what he supposed to be the mainland heard of an island said to be rich in gold, lying to the east. Taking an

easterly course, he was abandoned by the Pinta, one of his caravels, whose captain, disregarding the admiral's signals, sailed away to seek his fortune alone. Continuing with his remaining caravels, the Santa Maria and the Niæa, Columbus reached Cape Maisi, the easternmost point of Cuba, where he sighted a high mountainous land lying in a southeasterly direction. On the following day, December 6, 1492, he reached this land, which he called la Espazæola, because it reminded him of Andalusia. In English histories the name is modified to Hispaniola. The port Columbus called San Nicolas, as he had entered it on St. Nicholas day, and it is now known as Mole St. Nicolas.

Columbus then sailed along the north coast of the island and entered the pretty little port known to-day as Port-à l'Ecu. Here, on December 12, he solemnly took possession of the country in the name of his sovereigns, erecting a wooden cross on a high hill on the western side of the bay. He then visited Tortuga Island, to the north, giving it this name on account of its shape and the great number of turtles in the water near its coast. After stopping in a harbor which he called Puerto de Paz, Port of Peace, because of the harmony which prevailed at the meetings with the natives, Columbus continued in an easterly direction, but adverse winds compelled him to put into the bay of Santo Tomas, to-day bay of l'Acul, where the cordial intercourse with the natives was renewed. Here he received an embassy from the chief of the district, Guacanagari, inviting him to visit the cacique's residence, further along the coast, and bringing him as presents a wampum belt artistically worked and a wooden mask with eyes, tongue and nose of gold.

To accept the invitation Columbus set sail on the morning of December 24. In the evening when the admiral had retired the helmsman committed the indiscretion of confiding the helm to a ship's boy. About midnight when off Cape Haitien, near their destination, the vessel was caught in a current and swept upon a sandbank where she began to keel over. During the confusion which followed, Columbus had the mainmast chopped down but all efforts to right the ship were in vain, and Columbus and the crew were obliged to take refuge on the little Niæa.

As soon as Guacanagari received news of the disaster he sent large canoes filled with men to help the strangers transport their stores to the shore. The relations between the Spaniards and the Indians became most cordial, especially as the Spaniards were gratified to obtain much gold in exchange for articles of insignificant value, owing to which circumstances and to the natural advantages of the location, Columbus determined to build a fort with the wreckage of his vessel. The fort was on a hill east of the site of the present town of Cape Haitien. Columbus gave it the name of La Navidad because he had entered the bay on Christmas day, and leaving thirty-nine men as colonists set out on the Niæa on January 4, 1493, on his return trip to Spain.

Near the great yellow promontory on the north of the island, to which Columbus gave the name it still retains of Monte Cristi, the Pinta, which had deserted the other vessels off Cuba, was sighted. Columbus

having heard the excuses of the Pinta's captain, took no action with respect to the latter's delinquency, but set about exploring a large river in the vicinity to which he gave the name of Rio de Oro and which to-day is called the Yaque. Continuing the journey along the coast of the island the vessels rounded the giant promontory of Cape Cabron and that of Samana and entered the great bay of Samana which Columbus at first took to be an arm of the sea. Here it was that the first armed encounter between sons of the old world and the new took place. The Indians set upon the Spaniards when they landed but were quickly driven to flight, one of their number being severely wounded. On the following day, however, a more pleasant meeting took place and presents were exchanged. On January 16 the two vessels set sail for Spain.

The immense excitement produced in Spain by the discoveries of Columbus made the preparation of another expedition an easy matter, and on September 25, 1493, the admiral again set out from Spain, this time with sixteen ships and some 1300 men. After touching at several of the Leeward Islands and Porto Rico, the fleet sighted the Samana peninsula on November 22, 1493, and three days later arrived at Monte Cristi. Here the finding of two corpses of Spaniards filled the members of the expedition with grave apprehensions, which proved justified when two days later they arrived at La Navidad and found the fort completely destroyed, the Indian village burnt to the ground, and the whole neighborhood silent and desolate.

Guacanagari was found at a village further inland and according to his story and that of other Indians, a number of Spaniards had succumbed to disease, others were killed in brawls among themselves and the remainder died at the hands of the inland caciques Caonabo and Guarionex and their warriors, who attacked and destroyed both the fort and the village of Guacanagari. At the same time it was stated that the Spaniards had made themselves hateful to the natives by their domineering disposition and their lewdness and covetousness. The finding in some of the native huts of objects that had belonged to the colonists, as well as other suspicious circumstances, caused Father Boil and other companions of Columbus to doubt the chief's story and insist that sanguinary vengeance be taken. Columbus, however, affected to be satisfied with the explanation given and determined to take no further action, but to seek a new location for the colony. From this time forward discord divided not only the Spaniards and Indians but also the Spaniards themselves.

As the fleet was sailing east the weather obliged it to put into an indentation of the coast fifty miles east of Monte Cristi. The place so charmed the Spaniards that it was decided to found a town here. The first city of the new world was therefore laid out and Columbus gave it the name of Isabela, in honor of his royal patron. During the construction of the city Columbus sent two expeditions to the Cibao mountains, both of which succeeded in collecting a large amount of gold.

It soon became evident that the neighborhood of Isabela was not a

healthy one. Fever invaded the colony; Columbus himself was not exempt. Discontent came and an uprising among the soldiers was nipped in the bud. On recovering from his illness Columbus resolved to make an exploration of the interior; and with drums beating and flags flying a brilliant expedition left Isabela. The beautiful Royal Plain was soon reached and friendly relations established with its peaceful inhabitants, whose wonder at the Spaniards and terror at their horses knew no bounds. A fortress was founded on the banks of the Janico river and called Santo Tomas. Columbus then returned to Isabela to find the town in a state of excitement on account of petty quarrels and the general sickness. Picking out the principal malcontents he sent them to Santo Tomas, and ordered that another fortress be founded. On April 24, 1494, he left the island with three vessels for a voyage of exploration to the west, entrusting the government of the colony to his brother Diego and an executive council.

But a short time elapsed before new dissensions broke out, followed by troubles with the Indians. A military expedition dispatched to the interior committed numerous depredations and drove the natives into the ranks of Caonabo, who was planning the expulsion of the strangers. The commander of the expedition, Moisen Pedro de Margarite, was called to account by Diego Columbus; but conspiring with Father Boil, the religious head of the colony, the two contrived to excite a popular insurrection against the governor, which may be regarded as the first Dominican revolution. At this time Bartholomew Columbus, another brother of the admiral, arrived with provisions, and the insurrectionists, taking possession of the ships, returned in them to Spain where they lost no opportunity to disparage the achievements of Columbus and to slander him and his brothers.

The principal caciques of the island now formed an alliance and uniting their forces laid siege to Santo Tomas. Only Guacanagari refused to join them and hurried to Isabela to offer his services to the Spaniards. At this juncture, on September 29, 1494, Columbus, sick and weary, returned from his voyage, during which, after other discoveries, he had explored a portion of the south coast of the island. As soon as he had recovered sufficient strength he led an expedition into the interior, relieved Santo Tomas, won numerous victories over the natives and founded another fortress, La Concepcion, in the Vega Real, or Royal Plain. Caonabo, however, assembled a vast number of warriors and forced Columbus to renewed efforts. The Spaniards and Indians met where the ruins of the old city of Concepcion de la Vega now are, and the famous battle of the Royal Plain was fought on March 25, 1495. The natives are alleged by the Spanish historians to have numbered 100,000, while the Spaniards had but 200 men and 20 horses, besides the warriors of Guacanagari. In the battle, a bloody one, the Indians were completely beaten, their discomfiture being due principally to the superior arms of the Europeans and the fear inspired by the horses and by twenty blood-hounds brought into the fight by the Spaniards. On the occasion of this battle the miracle of the Santo Cerro, or Holy Hill, is said to have occurred, when, according to the Spanish chroniclers, the Indians captured an eminence on which the Spaniards had erected a

wooden cross, but were unable to destroy the cross with fire or hatchet, and were finally frightened away by the apparition of the Virgin Mary.

This one crushing defeat definitely broke the Indians' power, for though there were subsequent outbreaks they were only sporadic and, with one exception, of comparatively little importance. Caonabo still remained at large and the Spaniards secured possession of his person by one of those feats of individual prowess which mark the history of the conquest. The Spaniard Alonso de Ojeda went out in search of the cacique, and having found him with his warriors, suggested that they repair to Isabela together to arrange terms of peace with Columbus. The suggestion being accepted, they set out and on crossing the Yaque river Ojeda pressed the Indian to put on a pair of handcuffs, asserting that these bracelets were a distinction of the king of Castile. Caonabo acceded, whereupon the Spaniard sprang upon his horse and swinging the chief upon the croup, fled from the midst of the astonished warriors and bore him a prisoner to Isabela. Caonabo was later embarked for Spain but died on the voyage.

A beginning was now made of the harsh oppression which was soon to cause the entire disappearance of the native race. A quarterly tribute was imposed on every Indian above the age of fourteen. Those who lived in the auriferous region of the Cibao were obliged to deliver as much gold dust as could be held in a small bell, others were to give twenty-five pounds of cotton. Many natives fled to the mountains to escape the onerous tax and new settlements were established by the Spaniards.

The enemies of Columbus had in the meantime been sufficiently successful in Spain to cause one de Aguado to be sent out with the object of investigating conditions in the colony. His conduct from the very first was so arrogant that the admiral determined to return at once to justify himself before the court. On March 10, 1496, he embarked for Spain, leaving his brother Bartholomew as governor of the colony.

Before his departure the news arrived of the discovery of several rich gold mines in the southern part of the island. They were found by a soldier named Miguel Diaz, who having fled to the wilderness to escape punishment for wounding a comrade, had established conjugal relations with an Indian woman near the present site of Santo Domingo City. Noticing that her consort was tiring of her, the lady tried to retain him by revealing the existence of gold deposits in the region; and Diaz promptly secured his pardon and promotion by reporting the find to Isabela. The romance had a sad ending, for the Indian, shocked at the cruel treatment accorded her countrymen by the Spaniards who came to the place, abandoned her husband and children and disappeared in the forest.

On arriving in Spain, Columbus wrote his brother to found a town on the south coast at the mouth of the Ozama. Bartholomew Columbus immediately set out to select a site and on August 4, 1496, laid the

first stone of the new city on the left bank of the Ozama, calling it Nueva Isabela, in honor of the queen. The name was afterwards changed to Santo Domingo in honor, so tradition has it, of the saint to whom the day of its foundation was dedicated. As the location of this city was much healthier than that of fever-ridden Isabela on the north coast, the settlers in an ever increasing stream removed to the new town which flourished as the other decayed, until after a few years Isabela was entirely abandoned. The only vestiges now remaining of it are a few ruined foundation walls and shapeless heaps of stone overgrown with rank tropical vegetation.

Bartholomew Columbus busied himself with further explorations of the interior, founding a number of strongholds, among them Santiago de los Caballeros, which commanded the Royal Plain. While at Concepcion de la Vega he was informed that several Indians had burned an altar erected by friars in the interior, and had buried the sacred images. The bigoted governor had the Indians apprehended and burnt alive in the public square. This cruel act induced fourteen caciques to conspire for an uprising; but their designs being betrayed, they were captured by a bold stroke and two of them executed. Determined to crush the spirit of the natives, Bartholomew Columbus invaded and devastated the district of Monte Cristi, driving the Indians into the remote forests and capturing and imprisoning their chiefs.

His severity was not confined to the Indians, but the Spaniards, naturally restive under the government of a Genovese, were also made to feel it until their disaffection developed into open rebellion.

At the head of the conspiracy was Francisco Roldan, the judge of the colony, a man ambitious and seditious by nature, but who owed Columbus many favors. Others, disgusted because their dreams of gold had not been realized, followed him and the insurrection was soon well under way. The rebels took Isabela and sacked the government storehouse and then took steps to besiege Bartholomew Columbus at Concepcion de la Vega. The arrival of fresh troops and stores from Spain enabled the governor to hold the rebels in check.

Such was the deplorable state of affairs when Columbus returned to the island on August 30, 1498. Realizing Roldan's strength, he consented to make terms under which the insurgents were to receive stores and other property and return to Spain. By the time their vessels were ready most of them had changed their mind and declined to go, but they wrote letters to Spain bitterly complaining of the admiral and his brothers, and accusing them of oppression and despotism. Columbus found himself obliged to agree to the most humiliating terms with the rebels, conceding a complete pardon, restoring them to their official posts, promising to pay their salary in arrears and distributing lands and Indians among them. Nevertheless, other quarrels followed, Columbus was forced to take severe measures and the complaints against him grew.

Little by little the stories of arrogance and oppression circulated with reference to the Columbus brothers undermined the esteem in which

they were held by the sovereigns, who were also disappointed at not seeing the fabulous wealth they had expected from the new discoveries. They determined to send to the island of Española a person authorized to investigate conditions and decide all disputes.

Their choice for the mission was unfortunate; it fell on Francisco Bobadilla, a spiteful, arrogant and tactless man. On arriving in Santo Domingo on August 23, 1500, he immediately began to annul dispositions made by Columbus and sent for the admiral who was in the interior. As soon as Columbus appeared, Bobadilla, far exceeding his authority, caused him to be put in chains and confined in a cell of the fortress of Santo Domingo. He also imprisoned the brothers of Columbus and sent them to Spain together with the Discoverer, all chained like infamous criminals. At the same time he made a report attributing malfeasance, injustice and fraud to all.

The administration of Bobadilla was disastrous. In his efforts to ingratiate himself with Columbus' enemies he heaped favors on Roldan and his followers and gave them franchises and lands. He made the slavery of the Indians more galling than ever, obliging them to labor in the fields and mines. Columbus' property and papers were confiscated and Columbus' friend, the explorer Rodrigo de Bastidas, was imprisoned and his property seized.

The captain of the vessel bearing Columbus treated his distinguished prisoner with all possible deference and offered to take off the chains, but the Discoverer, whose heart was breaking under the indignities heaped upon him and the injustice of which he was the victim, proudly refused. When the vessel arrived in Spain the sovereigns, shocked at Bobadilla's proceedings, commanded the immediate release of Columbus, ordered that his property be restored and overwhelmed him with distinctions, though providing that his dignities as viceroy were to remain temporarily suspended; probably because the calculating spirit of King Ferdinand believed that too much power had been vested in his subject. Bobadilla was removed from office, and Nicolas de Ovando, a member of the religious-military order of Alcantara, was appointed governor in his place.

Ovando arrived in Santo Domingo on April 15, 1502, with a fleet of thirty vessels, the largest which up to that time had arrived in the new world, carrying stores of every kind and over 1500 persons, among them many who later attained distinction in conquests on the mainland. He was courteous to Bobadilla, but took measures to send Roldan and the most turbulent of his companions back to Spain on the return of his fleet, the largest vessel of which was placed at the disposition of Bobadilla.

Just before the sailing of the fleet, on June 30, 1502, Columbus unexpectedly appeared before the city on his fourth voyage, and asked permission to enter the port for protection from a hurricane which he believed was approaching. Ovando, either because he had secret orders, or perhaps because he feared Columbus' presence might cause renewed disturbances, denied the request, and the great man, deeply wounded by

the refusal, sought shelter further up the coast.

The pilots of the great fleet derided Columbus' prediction and the ships set sail. They had not reached the easternmost point of the island when a terrific hurricane broke loose. All but two of the vessels were lost, and by a strange coincidence one of these two bore Rodrigo de Bastidas, the friend of Columbus, while the other, the smallest and weakest vessel of the fleet, was the one that carried Columbus' property. Bobadilla, Roldan and other enemies of the admiral, and many other passengers and Indian captives perished and large stores of gold were lost. Columbus' squadron rode out the storm in safety in a cove of the bay of Azua, whereupon he continued his voyage.

On land, too, the hurricane wrought great destruction. The houses of the town of Santo Domingo were demolished and as the right bank of the Ozama was higher and seemed more suitable, Ovando ordered that the town be rebuilt on that side, where it now stands.

Ovando now inaugurated a period of general prosperity. He established peace and order, issued rules for the different branches of the public service, placed honest men in the posts of responsibility and encouraged industry and agriculture. Yet, strange mixture of energy and cruelty, of valor and bigotry that he was, his treatment of the Indians was most oppressive. To each Spanish landholder was assigned a number of Indians under the pretext that they were to be given religious instruction and accustomed to work; but so onerous and unremitting was the labor imposed that they succumbed to disease by thousands, while thousands of others perished by their own hand in an epidemic of suicide which swept through the country, and many fled to almost inaccessible mountain regions.

But two Indian chieftains still reigned in the island, one the Indian queen Anacaona in the district of Jaragua, the other the chief of Higüey. Ovando's severe measures against the natives made him ready to believe the tales of conspiracies brought to him. He therefore sent a troop of 300 infantry under Diego Velazquez, the future conqueror of Cuba, and 70 horsemen, to the territory of Anacaona, where they were received with every mark of kindness. The Spaniards invited the natives to witness a military drill and when the queen, her principal caciques and a great crowd of Indians were assembled, the exercises commenced. The Indians were awed by the spectacle so new and imposing to them, when suddenly the trumpets gave a signal, the infantry opened fire and the cavalry charged on the defenseless spectators. All the Indians who could not escape by flight were massacred without respect to age or sex. Anacaona alone was spared and carried off to Santo Domingo where she was shortly afterwards ignominiously executed, on the pretext that she was not sufficiently sincere in the Catholic religion which she had recently professed! A tenacious persecution of the Indians who would not become slaves was instituted and but few were able to hide in the mountains of the interior.

In 1503 the subjugation of the last remaining independent chieftain,

Cotubanama, lord of Higüey, in the extreme eastern part of the island, was undertaken. Near this province a Spaniard wantonly set his hound upon one of the principal natives, and the Indian was torn to pieces, whereupon the chief, indignant at his friend's death, caused a boatload of Spaniards to be killed, thus giving Ovando a welcome excuse for the invasion. Four hundred Spaniards dealt death and desolation throughout the region, pursuing the Indians into the mountains and forests and sparing neither women nor children. When at last they captured and hung an aged Indian woman revered as a prophetess, the terrified aborigines sued for peace and agreed to pay a heavy tribute. A fortress was erected at Higüey, but the conduct of the Spanish garrison was so outrageous that the Indians in desperation again rose, and killed every Spaniard in the district. Ovando then began a war of extermination and the Indians were killed off by thousands, Cotubanama resisted heroically but in vain, and after being beaten in a number of desperate battles he withdrew to the island of Saona, southeast of Santo Domingo. Here he was surprised and captured by the Spaniards, his remaining warriors mercilessly shot and he himself taken to the city of Santo Domingo and hung. With his death the island was thoroughly pacified, though at a bloody cost, and the conquest proper ended.

On August 13, 1504, Columbus once more arrived in Santo Domingo. On his ill-fated fourth voyage he had been shipwrecked in Jamaica and one of his men crossed the ocean in an open boat, to solicit aid of Ovando. The latter, after dallying for months, finally yielded to the murmurings of the colony and sent for the Discoverer. He received Columbus well, but subjected him to humiliation by arbitrarily liberating a mutineer imprisoned by the admiral. Disappointed and sad, the great navigator left the shores of the island he loved and returned to Spain where his death occurred two years later. The golden age of the colony was now at hand. Ovando built up the city of Santo Domingo, constructed forts and other defences, and laid the foundations of most of its public buildings. Fine private residences and great churches and convents were erected. Sugar-cane was introduced in 1506 and gave rich returns, the production of the gold mines continued to increase, and cattle raising brought large profits. The Indians were dying out under the rigorous treatment, and others were imported from the surrounding islands under the pretense of converting them to Christianity; and when these also succumbed, the importation of negroes from Africa was commenced. About 1508 the island began to be called Santo Domingo, but for almost three centuries royal decrees continued to refer to it as Espanola. So flourishing was its state at this time that thirteen of its towns were granted coats of arms and three were declared cities. The colony was and for many years continued to be a starting point for voyages of discovery and conquest in the islands and along the shores of the Caribbean Sea.

After the death of Christopher Columbus his son Diego made fruitless efforts to recover the honors of which his father had been despoiled, but it was not until he married Maria de Toledo, the beautiful niece of the Duke of Alba, that he met with partial success, probably more

because of the influence of his wife's family than because of the justice of his claims. In 1509 he was appointed governor of Santo Domingo to succeed Ovando and arrived in the colony with his wife, his uncles, and a brilliant suite.

Diego Columbus inaugurated his administration with a splendor till then unknown in the new world, establishing a kind of vice-regal court. He built the castle of which the ruins are still to be seen near the San Diego gate in the city of Santo Domingo, and which in its glory must have been an imposing structure. Unfortunately many persons transferred to the son the hatred they had borne the father and he found his plans balked. Intending to carry into effect the royal dispositions relative to the release of the Indians from slavery he incurred the hostility of the planters and when he desisted owing to their opposition, he was attacked by the friars. Complaints poured in upon King Ferdinand; the accusation most calculated to arouse the suspicious monarch's fears was that the second admiral, as Diego Columbus was called, harbored the intention of proclaiming himself sovereign of Santo Domingo. Ferdinand accordingly instituted the *audiencia* or high court of justice of Santo Domingo, which was invested with a comprehensive jurisdiction, being authorized to hear appeals even from decisions of the governor, whose powers were thus materially curtailed.

This circumstance, as well as a new distribution of the Indians, made over the head of the governor, induced Diego Columbus to return to Spain in 1515 in order to defend his interests. During the term of the two governors who succeeded him, various dispositions were made for the protection of the natives whose numbers were rapidly diminishing notwithstanding importations from the other islands and from South America. The only result of these orders was a change of masters; for when Diego Columbus returned as governor in 1520, he found the Indians exploited by the priests and officers of the crown to whom they had been intrusted ostensibly for religious instruction, while the mine-owners and planters now employed negro slaves.

Almost simultaneously with the return of the second admiral began the insurrection of a young Indian cacique known as Enrique. This noble Indian, a relative of Anacaona, had been converted to Christianity and educated by the Spaniards, but was nevertheless enslaved in one of the "repartimientos," or distributions. His wife having been gravely offended by the Spaniard to whom they were assigned, he retired to the almost inaccessible mountains in the center of the island, and many of the remaining natives fled to join him. Efforts to dislodge him were in vain and negotiations only elicited from him the promise to act on the defensive alone, which was equivalent to an indefinite truce. The number of negro slaves had in the meantime increased, and the treatment given them was as harsh as that which had been accorded the aborigines. As a result an insurrection, the first negro uprising in the new world, began near Santo Domingo City on December 27, 1522. Several Spaniards were murdered, but the troops overpowered the mutineers and a number were hung.

Diego Columbus continued in his efforts to promote the welfare of the colony, but became involved in a quarrel with the royal audiencia and found himself obliged in March, 1524, to return to Spain where he died two years later. The new governor, Bishop Sebastian Ramirez de Fuenleal, was appointed president of the royal court, and the offices of governor and president of the court were thenceforth consolidated. Both he and his successor used their best efforts to promote immigration into the colony which was beginning to suffer on account of the draughts of men that left for the mainland. An army was dispatched against the insurgent chief Enrique who still menaced the tranquillity of the colonists from his mountain fastnesses. When it was found impossible to reach him, peaceful methods were employed. Negotiations were opened, and a treaty of peace signed in 1533, on an island in the beautiful lake still known as Lake Enriquillo. By this treaty the Indians, now reduced to not more than 4000 in number, were freed from slavery and assigned lands in Boya, in the mountains to the northeast of Santo Domingo City. From this time forward there is no further mention of the Indians in the island's history; they disappeared completely by dying out and by assimilation.

CHAPTER II

HISTORICAL SKETCH.--COLONIAL VICISSITUDES.--1533 TO 1801

Decline of the colony.--English attacks on Santo Domingo City.--Settlement of Tortuga by freebooters.--French settlements in western Santo Domingo.--Border wars.--Cession of western coast to France.--Return of prosperity.--Effect of French revolution.--Negro uprising in French Santo Domingo.--Rise of Toussaint l'Ouverture.--Cession of Spanish Santo Domingo to France.--Evacuation by Spain.

Within forty years after its discovery Santo Domingo had passed the zenith of its glory. The vast and wealthy countries discovered and conquered on the mainland of America absorbed the attention of colonists and of the government, and Santo Domingo quickly sank to a position of economic and political insignificance. So little importance was given the island by chroniclers during the ensuing two hundred and fifty years and so few are the records remaining, that not even the names of all the governors and the periods of their rule can be accurately determined. The colony barely existed, the monotony of its life was interrupted only by occasional attacks or menaces of attacks by pirates or other foes.

Every effort was made to prevent decay. Decrees were issued forbidding emigration or the recruiting of troops for expeditions of discovery, but they were evaded. Thus Louis Columbus, the grandson of the Discoverer and one of the most influential men of the colony, fitted out an expedition against Veragua. African slaves continued to be imported to take the place of the exterminated Indians, but as their

importation was expensive the mines were abandoned and the number of sugar estates declined. For the greater part of the period from 1533 to 1556 the government was in the hands of an energetic man, Licentiate Alonso de Fuenmayor, Bishop of Santo Domingo and La Vega, and later first Archbishop of Santo Domingo. He pushed to a conclusion the work on the cathedral and other religious edifices then building, repaired the edifices belonging to the state and constructed the walls and bastions which still surround the city. He was able to ward off the attacks of corsairs, who multiplied in West Indian waters to such an extent that in 1561 the Spanish Government forbade vessels to travel to and from the new world except under convoy.

In 1564 the cities of Santiago de los Caballeros and Concepcion de la Vega were completely destroyed by an earthquake and the few remaining inhabitants reestablished the towns at short distances from the original sites. The entire intercourse of the colony with Spain was reduced to two or three caravels a year and the revenues sank so low that the salaries of state officials were paid and continued to be paid for over two hundred years, from the treasury of Mexico.

The year 1586 was marked by the capture of Santo Domingo City by the noted English navigator, Sir Francis Drake, during the celebrated cruise on which he took the strongest towns on the Spanish main. On the morning of January 11, 1586, the inhabitants of Santo Domingo City were thrown into consternation at seeing eighteen foreign vessels in the roadstead, in a line which stretched from Torrecilla Point to the slaughterhouse. To the joy of the people the fleet set sail for the west, but their joy was short lived, for the next morning messengers arrived with the news that the enemy had landed at the mouth of the Jaina River and was marching on the city. Preparations were made for defense, but terror gained the upper hand and soon the civil and religious authorities, the monks and nuns and the entire population were fleeing in confusion on foot, in carts and in canoes, leaving their belongings behind. Some one hundred and fifty men remained to dispute the passage of Lieutenant-General Carliell who appeared at the head of a thousand men. They were quickly dispersed by the invaders who entered the gates with little loss and proceeded to the plaza where they encamped. For twenty-five days Drake held the deserted city, carrying on negotiations meanwhile for its ransom. When these flagged he ordered the gradual destruction of the town and every morning for eleven days a number of buildings were burned and demolished, a work of some difficulty on account of the solidity of the houses. Not quite one-third of the city was so destroyed when the residents paid a ransom of 25,000 ducats, about \$30,000, for the remainder. Drake thereupon embarked, carrying with him the bronze cannon of the fort and whatever of value he found in the churches and private houses. He also ordered the hanging of several friars, held by him as prisoners, in retaliation for the murder of a negro boy whom he had sent with a flag of truce.

Seventy years later Santo Domingo was again attacked by English forces, this time with the object of making a permanent landing. Oliver Cromwell after declaring war against Spain sent a fleet to the

West Indies under the command of Admiral William Penn, having on board an army of 9000 men. The fleet appeared off Santo Domingo City on May 14, 1655, and a landing was effected in two bodies, the advance guard under Col. Buller going ashore at the mouth of the Jaina River while the main body under General Venables disembarked at Najayo, much further down the coast. Buller met with strong resistance at Fort San Geronimo and was forced to retire to Venables' intrenchments. The united English forces made several attempts to march on the capital, but fell into ambushes and sustained heavy losses. Despairing of success, the fleet and army left the island on June 3 and proceeded to Jamaica, which they captured.

The rovers of the sea and the restrictive trade regulations imposed by the Spanish government, which limited trade with the new world to the single port of Seville in Spain, made development of the island's commerce impossible. The trade restrictions had the effect of encouraging a brisk contraband traffic with Dutch vessels on the north coast, to stop which the Spanish government adopted the incredible expedient of shutting up every port except Santo Domingo City and ordering the destruction of the north coast towns. Puerto Plata, Monte Cristi and two villages on the coast of what is now Haiti were thus destroyed in 1606 and the inhabitants transferred to towns almost in the center of the island, where they were far removed from temptation to smuggle. The measure temporarily stopped contraband trade on the north coast, but destroyed all legitimate trade in that region, transformed the coast into a desert and furnished an opportunity for the settlement of the buccaneers in the northwest.

The English, French and Dutch, in resisting Spain's claim to sole trading rights in the new world, authorized the fitting out of privateers that often degenerated into pirates. The bays and inlets of the coast of Santo Domingo became favorite resorts for such ships. The depot of the corsairs on the island of St. Christopher having been destroyed by the Spaniards in 1630, a number of refugees sought shelter on the island of Tortuga, on the northwest coast of Haiti. Some of them began to cultivate the soil, others took to hunting wild cattle on the mainland of Haiti, while others indulged in piracy. Tortuga soon became the busy headquarters of reckless freebooters of all nations, who here fitted out daring expeditions and returned to waste their gains in wild carousals. In 1638 the Spanish governor of Santo Domingo made a descent on the island and destroyed the settlement, but most of the buccaneers were absent at the time and the only result of the raid was to cause them to organize under the captaincy of an Englishman named Willis. French national pride asserted itself, however, and with the assistance of a French force from St. Christopher, the English inhabitants of Tortuga, who were in a minority, were persuaded to leave for Jamaica, and Tortuga thenceforth continued under French governors.

In 1648 the Spaniards of Santo Domingo made another fruitless attempt to expel the buccaneers; but in 1653 the Spanish governor, the Count of Peñalva, collected a force which caught the island unawares and was strong enough to overawe the inhabitants, who were permitted to leave,

though abandoning all their property. The Spaniards left a garrison but the persistent Frenchmen returned and drove it out. In 1664 the French West India Company took possession, established a garrison, and appointed as governor an energetic man, D'Ogeron, under whom the country rapidly advanced in prosperity and commerce. With the idea of encouraging permanent settlement, D'Ogeron had women brought over from the slums of Paris and portioned out as wives to the rude colonists.

The rapidly increasing population caused settlements to be made on the Haitian mainland, and the city of Port-de-Paix was founded on a beautiful bay opposite Tortuga. The city flourished to such an extent and the advantages of settlement on the mainland were so superior that the settlers of Tortuga gradually left the smaller island and settled along the Haitian coast. Within twenty years Tortuga was practically deserted and it so continues to this day.

A better class of people now arrived from France. Families were brought in from Anjou and Brittany, and the French settlements continued to spread all the way down the western coast of the island, the French settlement at Samana being withdrawn. Slaves were imported from Africa, and in 1678 a rising took place among them, which was easily put down. In 1684 the French government formally sent out commissioners to provide for the regular government of the colony, and churches and courts of justice were established.

The Spanish inhabitants of Santo Domingo meanwhile made attack after attack on the French, but the Spanish colony was in such reduced straits that no extended efforts were possible. Where the French were repulsed the Spaniards were too few numerically to hold the territory and it was soon reoccupied. Angered at the repeated aggressions, D'Ogeron sent out an expedition under Delisle in 1673, which landed at Puerto Plata and marched inland to Santiago. The inhabitants fled to La Vega and only avoided the burning of their city by paying a ransom of 25,000 pesos, whereupon Delisle returned to the French colony. D'Ogeron at this time proposed to the French government the conquest of the entire island for France, and would probably have attempted to carry out this plan, had not his death occurred shortly after.

Cordial relations existing between France and Spain in 1685, tentative boundary agreements were made between the French and Spanish authorities, but each side accused the other of violations and the strife continued as before. When in 1689, war broke out between Spain and France, the French governor organized an expedition to invade the Spanish section. He reached Santiago where some of his men died after consuming meat and wine found in the deserted houses. Believing them poisoned, he ordered the torch to be applied to the city and retired after seeing it reduced to ashes. Admiral Perez Caro, the Spanish governor, thereupon made preparations for a telling blow on the French. The colony's militia and regular troops sent by the viceroy of Mexico invaded the French section and on January 21, 1692, administered a crushing defeat on the opposing force in the plain of La Limonade, killing the French governor and his principal officers. The victorious army marched through the French settlements, desolating

the fields and putting all prisoners to the sword. At the same time a new settlement the French had made at Samana was exterminated.

The new French governor found the affairs of his colony in very bad condition; but with the assistance of refugees from other islands he sent an expedition to Jamaica, from where over 3,000 slaves together with stores of indigo and other property were carried off. In retaliation the English and Spanish fleets combined and with 4,000 men aboard set sail from Manzanillo Bay in 1695, and sacked and burned Cape François and Port-de-Paix, the English carrying off all the men they took prisoners and the Spaniards the women and children. Hostilities were ended in 1697 by the peace of Ryswick by which Spain recovered territory conquered from her by the French and ceded the western part of the island of Santo Domingo to France. The occupation of the western coast by France, so long resented as an intrusion, was thus formally recognized.

The French colony immediately entered upon an era of prosperity which soon made it the richest country of the West Indies. Great plantations of tobacco, indigo, cacao, coffee and sugar were established. The country came to be known as the paradise of the West Indies and the wealth of the planters became proverbial. The grave defect was that this prosperity was built on the false foundation of slavery. In 1754 the population numbered 14,000 whites, 4000 free mulattoes and 172,000 negroes.

The Spanish colony on the other hand sank lower than ever. Practically abandoned by the mother country, there was no commerce beyond a little contraband and only the most indispensable agriculture, the inhabitants devoting themselves almost entirely to cattle raising. The ports were the haunts of pirates, and a number of Dominicans also became corsairs. By the year 1730 the entire country held but 6000 inhabitants, of whom about 500 lived in the ruined capital and the remaining urban population was disseminated among the vestiges of Cotui, Santiago, Azua, Banica, Monte Plata, Bayaguana, La Vega, Higüey and Seibo. Such was the poverty prevailing that a majority of the people went in rags; and the arrival of the ship from Mexico, which brought the salaries of the civil officials and the military, was hailed with the joyful ringing of church bells.

To how great an extent this depression was due to trade restrictions is evident from the circumstance that when in 1740 several ports were opened to foreign commerce there was an immediate change for the better. Agriculture expanded, exports and imports increased, money circulated, the cost of the necessaries of life fell, the population rapidly increased and many new towns sprang up. According to an ecclesiastical census the population had in 1785 advanced to 152,640 inhabitants. Of these only 30,000 were slaves, owing to the Spanish laws which made it easy for a slave to purchase his freedom. Many of the freemen were negroes or mulattoes.

In 1751 the colony was visited by a severe hurricane, which caused the Ozama to leave its banks, and by a destructive earthquake which

overthrew the cities of Azua and Seibo and did much damage to the church buildings of Santo Domingo. Azua and Seibo were reestablished on their present sites. Another earthquake in 1770 destroyed several towns in the French part of the island.

From the beginning of the century the boundary between the French and Spanish colonies of Santo Domingo had been a source of constant friction and bickerings. A preliminary agreement had been made in 1730, but in 1776 a permanent treaty was drafted, it was ratified at Aranjuez in 1777, and the boundary was marked with stone monuments.

When the French revolution broke out in 1789 both the Spanish and French colonies of Santo Domingo were enjoying a high degree of prosperity. In the French colony there were about 30,000 whites, and the haughty white planters were wont to indulge in every form of luxury and sybaritic pleasure; the negro slaves, whose number had grown to almost half a million, were subjected to the most barbarous ill-treatment; and a class of about 30,000 ambitious free mulattoes had arisen, many of whom were cultured and wealthy, but who were all rigidly excluded from participation in public affairs. It was evident that but a spark was needed to produce what might turn out to be a general conflagration.

The spark came in the formation of the National Assembly in France and its declaration of the rights of man. The mulattoes at once petitioned the National Assembly for civil and political rights, which were in 1790 equivocally denied and in 1791 finally granted them. The whites resisted the government decrees and uprisings began. The first of these was a revolt of the mulattoes under Ogø, which was quickly suppressed. Ogø fled to Spanish Santo Domingo, but was surrendered by the Spaniards on condition that his life be spared, a promise that was not kept for he was publicly broken on the wheel. Jean François, another mulatto, then raised an insurrection of the negroes in the north, marching on Cape François, burning and murdering, with the body of a white infant carried on a spear-head at the head of his troops. His forces were defeated by the whites, who commenced an indiscriminate slaughter of their victims. The negroes thereupon rose in every direction and the paradise of the West Indies became a hell. The great plantation houses were burned, the wide estates desolated, white women were ravished and murdered and white men put to death with horrible tortures, while the liberated slaves indulged in orgies at which the beverage was rum mixed with human blood. It was a fearful day of reckoning.

In 1793, France went to war with England and Spain. The Spanish authorities of Santo Domingo made overtures to negro leaders of whom a number entered the Spanish army as officers of high rank, among them Toussaint, an intelligent ex-slave who later assumed the surname of l'Ouverture and who showed remarkable military and administrative qualities. The French government sent commissioners to the colony, whose tactless handling of a difficult situation fanned the flames of civil war. The English attacked the colony, captured Port-au-Prince, and enlisted the aid of the revolted slaves in overrunning the

surrounding country. When they besieged Port-de-Paix the French commander sent secret emissaries to Spanish Santo Domingo and induced Toussaint to desert from the Spanish ranks and with his negro followers help to drive out the English. Killing the Spanish soldiers he found in his way, Toussaint went to fight the English, with such success that in 1797 he was made general-in-chief of all the French troops. The English, decimated by disease, were obliged to leave in 1798 and sign a treaty of peace with Toussaint by which the island was recognized as an independent and neutral state during their war with France. The operations in Santo Domingo are said to have cost the English \$100,000,000 in money and 45,000 lives.

In the meanwhile border fights were going on in Spanish Santo Domingo between Toussaint's troops and forces collected from the various Spanish possessions on the Caribbean Sea. They continued until 1795, when by the treaty of Basle peace was declared between France and Spain and the Spanish colony of Santo Domingo was--to the dismay of its inhabitants--ceded to France, the whole island thus passing under French control. Toward the end of that year part of the Spanish troops and members of religious orders embarked and an emigration of the better families began, many taking their slaves with them. The Spaniards also exhumed what they supposed to be the remains of Columbus in the cathedral of Santo Domingo and carried them to Havana. One of the terms of the treaty was that the colony should formally be delivered when French troops were sent to occupy it, but as the French were at this time kept busy in the western portion, the Spanish governor and authorities continued to administer the country for several years. Little by little troops and civil officials were withdrawn and in 1799 the royal audiencia or high court was transferred to Puerto Principe, in Cuba, most of the lawyers of the colony leaving at the same time with their families.

Toussaint l'Ouverture was now in supreme command in the west, though nominally holding under the French republic. He displayed considerable ability in promoting peace, ordered the blacks to return to work and gave protection to the whites. It was evident, however, that he aimed to make himself absolute master of the whole island. Pursuant to this plan he called on the Spanish governor, General Joaquin Garcia, to surrender the Spanish colony in accordance with the stipulations of the treaty of Basle, Governor Garcia prepared to resist, but Toussaint invaded the colony with an army, was successful in a skirmish on the Nizao River and appearing before the capital protested that he came as a French general in the name of the French republic. Garcia had no alternative but to comply with the negro chief's demands. On the 27th of January, 1801, Toussaint l'Ouverture entered the capital with his troops and formally took possession. Amid the booming of cannon the Spanish ensign was lowered and the French tricolor raised; and Toussaint invited the authorities to the cathedral where a Te Deum was chanted. Governor Garcia immediately embarked for Cuba with the remaining Spanish civil and military authorities.

CHAPTER III

HISTORICAL SKETCH.--CHANGES OF GOVERNMENT.-1801 TO 1844

Rule of Toussaint l'Ouverture.--Exodus of whites.--Capture of Santo Domingo by French.--War with negroes.--Government of Ferrand.
--Incursion of Dessalines.--Insurrection of Sanchez Ramirez.
--Reestablishment of Spanish rule.--Proclamation of Colombian State of Spanish Haiti.--Conquest by Haiti.--Haitian rule.--Duarte's conspiracy.--Declaration of Independence.

Toussaint l'Ouverture's occupation of Santo Domingo occasioned a new exodus of white families who were fearful of what might happen under negro rule. From the French portion of the island the whites had been emigrating since the first uprisings; a number had fled into the Spanish colony and these now also left. It is estimated that in the decade beginning with 1795 the Spanish portion lost over 40,000 inhabitants, more than one-third of its population. Most of the persons who abandoned the island during these troublous times settled in Cuba, Porto Rico and Venezuela, where they established coffee and sugar plantations, to the great advantage of these countries. Some of the most prominent families of Cuba to-day are descendants of families which left Santo Domingo at this time.

Toussaint tried to stem the tide of emigration by issuing conciliatory proclamations; but when he found his efforts in vain, it is claimed that he conceived the idea of a general massacre of the whites remaining in the capital. He ordered the entire population, without distinction of age or sex to gather on the plaza and the men, women and children to be separated into different groups, the whole plaza being surrounded by strong forces of cavalry. Appearing before the terrified people Toussaint declared slavery abolished and began to walk up and down and ask the women in broken Spanish whether they were French or Spanish, touching them with his cane in an ever more insolent manner. It was too much for one high-spirited young woman, who commenced to upbraid him for daring to touch her. At this critical moment a severe storm, that had been gathering since he appeared on the plaza, broke, and Toussaint, apparently regarding it as a sign of divine disapproval, ordered the children removed, then permitted the women to retire and finally sent the soldiers to their barracks, leaving the men to disperse of themselves.

Toussaint divided the Spanish part of the island into two departments, making his brother Paul l'Ouverture governor of the south with headquarters at Santo Domingo and General Clervaux governor of the Cibao, with headquarters at Santiago. He then made a journey through the country, being everywhere received by the frightened inhabitants with every mark of distinction. Upon his return to the French section he promulgated, in July, 1801, a constitution for the island, by which he was declared governor for life and commander-in-chief, with the

right of appointing his successor and with an annual salary of 300,00 francs. At the same time he confiscated the property of persons who had emigrated.

Toussaint's constitution was a challenge to Napoleon Bonaparte, who having temporarily made peace with England, determined to reestablish French authority in the island. He accordingly dispatched to Santo Domingo a fleet with a well-equipped army of 25,000 men under his brother-in-law, General Le Clerc. Upon arriving in Samana Bay the force was divided into several bodies which were to operate in different parts of the island. The reconquest of the Spanish part was confided to Generals Kerverseau and Ferrand.

General Ferrand landed in Monte Cristi and without difficulty took possession of the Cibao while the colored chief, Clervaux, knowing the hostility of the population toward him, retired without giving battle. General Kerverseau took Samana by assault and then sailed for Santo Domingo City. The negro Governor Paul l'Ouverture prepared to resist, but a brave Dominican, Colonel Juan Baron, organized an insurrectionary force and placed himself in communication with Kerverseau. The first attempt at uprising was a failure, as his plans were betrayed, and a rough sea prevented the French from landing. His enemies took the opportunity to sack the town of San Carlos, outside the city gates, and to murder a number of Dominicans. Baron gathered a larger force and in unison with Kerverseau demanded the surrender of the city. Paul l'Ouverture reluctantly capitulated and the French thus assumed command of the Spanish portion of the island, with Kerverseau as governor. When Toussaint heard of what had occurred he ordered the murder of a battalion of Dominican soldiers whom he had retained as hostages.

The war waged between the French and the blacks in the old French Colony of St. Domingue was characterized by nameless atrocities committed on both sides. The last vestiges of former prosperity were swept away and the country converted into a wilderness. Toussaint was captured through treachery and died in a European prison, but yellow fever invaded the French ranks and did great havoc. Le Clerc died, and Rochambeau, his successor, was unable, even with reinforcements, to hold his own. England, again at war with France, impeded further reinforcements and actively assisted the insurgent negroes. Death by disease and wounds made the great French army melt away, and towards the end of 1803 the last remnant was forced off the island. On January 1, 1804, the negro generals proclaimed the island an independent republic under the name of Haiti, one of the island's Indian names. Jean Jacques Dessalines, a rough, illiterate negro, but of indefatigable energy, was made governor for life, with dictatorial powers. One of his first acts was to order the extermination of such whites as still remained. Dessalines a year later assumed the title of emperor.

Ferrand, the French general in the Cibao, conceived the project of disobeying his orders to evacuate and of trying to hold Spanish Santo Domingo for France. Finding that Kerverseau was ready to capitulate,

he determined to assume command himself, feeling sure that the French government would approve his action, if his plans were successful. He therefore marched to Santo Domingo City and after a few days' parleying deposed Kerverseau, placed him aboard a vessel that carried him to Mayaguez, in Porto Rico, and assumed the governorship.

Dessalines did not long keep him waiting. Desiring to extend his authority over the whole island, and angered by an injudicious decree of Ferrand, which permitted the enslaving of Haitians of over fourteen years found beyond their frontier, he invaded the country with a horde of 25,000 men. The population of the border towns fled before him in terror, the very slaves remaining with their masters rather than join him. Victorious in an engagement on the Yaque river, he laid siege to the capital on March 5, 1805. In the meantime his lieutenant, Christophe, overran the Cibao, sacking the towns and committing horrors. Santiago was captured before the inhabitants had time to flee, and a large number were murdered by the savage invaders. The members of the municipal council were hung, naked, on the balcony of the city hall; the people who had sought refuge in the main church were put to the sword and their bodies mutilated; and the priest was burnt alive in the church, the furniture of the edifice constituting his funeral pyre.

Santo Domingo City had been placed in a state of defense and artillery mounted on the tower of Mercedes church and the roofs of the San Francisco and Jesuit churches. The garrison consisted of some 2,000 men, but to maintain these and the 6,000 inhabitants of the city as well as the refugees there were only limited supplies on hand. Food quickly ran low when, providentially, a French fleet appeared before the city. The admiral, who thought the entire island abandoned by the French, was delighted to find the French flag still flying and gladly rendered assistance. A desperate sortie was made on March 28, the twenty-third day of the siege, with such success that Dessalines precipitately retired, abandoning his stores. The main body of the Haitians retreated by way of the Cibao, the others through the south, all devastating the country as far as they could. Azua, San Jos  de las Matas, Monte Plata, Cotui, San Francisco de Macoris, La Vega, Santiago and Monte Cristi were reduced to ashes. In Moca 500 inhabitants, deceived by the promises of Christophe, returned from their hiding places in the hills and assembled for divine service in the parish church, where they were butchered by the negro soldiers. In La Vega and Santiago the Haitian troops made prisoners of numerous families, aggregating 900 persons among men, women and children in La Vega and probably more in Santiago, and forced them to accompany the army to northern Haiti, where they were kept in captivity, working practically as slaves for their captors, for four years. The march was full of horrors for the poor prisoners, who were prohibited from wearing hats or shoes and were brutally treated by their guards.

As a civil administrator Ferrand did excellent work. He encouraged the resettlement of the abandoned fields, persuaded emigrated families to return, established schools and began to build water-works for the capital, a work which he nearly completed, but which was abandoned by

his successors and has never been realized in the century that has since transpired. Napoleon on hearing of Ferrand's conduct not only approved everything he had done but sent him the cross of the Legion of Honor and financial assistance. Ferrand was especially impressed with the importance of Samana Bay and made plans for a city to be located west of the town of Samana, to which he intended to give the name of Napoleon. The peaceful conditions to which the country returned were only troubled by British vessels which occasionally attempted to establish blockades. On February 6, 1806, a British squadron of eight vessels under Sir John Duckworth badly defeated a French squadron, also of eight vessels, in a hotly contested fight off Point Palenque to the southwest of Santo Domingo City.

Although Ferrand was personally liked, discontent began to brew in the country. The inhabitants were loyal to Spain and chafed under foreign rule; many believed there was danger of Haitian invasion so long as the French remained; certain tax exactions stirred up animosity; and the stories of Spain's resistance to Napoleon's aggressions inflamed the spirits of the leading men. Conspiracies ensued, fomented principally by a Cotui planter named Juan Sanchez Ramirez, who had emigrated in 1803, but returned after four years of exile, and the Spanish flag was formally raised in Seibo in October, 1808. Ferrand immediately set out to quell the uprising and on November 7, 1808, met Sanchez Ramirez at Palo Hincado, about two miles west of Seibo. He was vigorously attacked by the revolutionists, his native troops deserted, and his other troops were cut to pieces. Seeing that all was lost and that all his work was ruined, Ferrand blew out his brains with a pistol.

The revolutionists received assistance from the governor-general of Porto Rico and from their former enemy Christophe, who had made himself king of northern Haiti; a British squadron took Samana, the only post held by the French outside of Santo Domingo City, and raised the Spanish flag; and Sanchez Ramirez laid siege to the capital, where the French general Barquier had assumed command, while British vessels blockaded it by sea. The siege lasted almost nine months, during which the besieged suffered greatly from want of provisions, being reduced to eating dogs and cats, and the surrounding country was devastated by sorties and foraging parties. The severest fighting took place about San Geronimo castle, on the shore three miles west of the city, which was taken and retaken. In the sixth and seventh months of the siege the city was repeatedly bombarded from land and sea, but without result. At length Sanchez applied to the governor of Jamaica and a British force under Sir Hugh Lyle Carmichael was sent to his assistance. It landed at Palenque and took up a position in San Carlos. A general assault had been determined upon, when the brave little defender of the city, realizing the hopelessness of further resistance, agreed to capitulate to the English. On July 9, 1809, the French flag was lowered and the country again became a dependency of Spain, and in 1814 Spain's dominion was confirmed by the treaty of Paris.

Spain had been busy fighting the French within her own borders, and

when normal conditions were restored had her hands full in keeping order and in trying to bring her revolting colonies of America back to obedience. She had little time for affairs in Santo Domingo, and did nothing to ameliorate conditions. The colony was left to vegetate in absolute poverty. This second Spanish era came to be known as the period of "España boba," "stupid Spain," as the home government remained so indifferent to the colony's affairs. The only redeeming feature was the return of a number of exiled families. Sanchez Ramirez, who had been proclaimed governor-general, was confirmed in the office and held the same until his death in 1811, being succeeded by Spanish military officers.

In the first years of the new Spanish colony there was an undefined attempt at uprising on the part of a few white hotheads, and an attempt to incite the slaves against their masters on the part of a few black ones, but in both cases the ringleaders were captured and put to death. The great struggle for independence in South America gradually influenced the minds of the inhabitants of Santo Domingo; Bolivar's brief visit to Haiti also had its effect, and secret separatist societies began to be founded. In the beginning of 1821 a conspiracy was discovered and numerous arrests made. Plotting continued nevertheless, stimulated by a prominent lawyer, JosØ Nuñez de Caceres, who dreamed of making the country a state of Bolivar's Colombian Republic. On the night of November 30, 1821, the conspiracy culminated in an uprising in the capital; most of the troops had been won over to the cause of independence and offered no resistance; the rest were taken by surprise; and the revolutionists without difficulty made themselves masters of the gateway "Puerta del Conde" and of the other gates and forts. The Spanish governor was placed under arrest and put aboard a vessel sailing for Europe, and the Colombian flag was raised. Public proclamation was made of the independent and sovereign State of Spanish Haiti, affiliated with the Republic of Colombia, and JosØ Nuñez de Caceres assumed the office of political governor and president of the State, while the provincial assembly became a provisional junta of government.

The State of Spanish Haiti lasted barely nine weeks. An emissary sent to Colombia for assistance in maintaining independence was unsuccessful. Another emissary sent to President Boyer of Haiti, for the negotiation of a treaty, brought back the answer that "the whole island should constitute a single republic under the flag of Haiti." For several years Boyer, a dark mulatto, who had united Haiti under his rule, had been endeavoring to influence the colored people on the Spanish side of the border, to such an extent that the activities of his agents repeatedly provoked protests from the Spanish governors, and he now recognized that his opportunity had come. Invading the country in the north and south his forces captured the most important points. He met with no resistance, due to the fact that the temporary government was entirely unprepared, that the population feared a repetition of the horrors of 1805, and that many were in sympathy with him while others were indifferent. On February 9, 1822, Nuñez de Caceres was obliged to deliver the keys of Santo Domingo City to the invader and the whole island came under the dominion of Haiti.

The twenty-two years of Haitian rule marked a period of social and economic retrogression for the old Spanish portion of the island. Most of the whites, especially the more prominent families, the principal representatives of the community's wealth and culture, definitely abandoned the country, some immediately upon the advent of the Haitians, others in 1824, when a hopeless conspiracy in favor of a restoration of Spanish rule was quenched in blood, and others in 1830, when a quixotic demand of the Spanish king for a return of his domain was refused by Boyer. The Haitians, anxious to eliminate the whites, encouraged such emigration and confiscated the property left by the emigrants. The policy of the Haitian government was to build up a strong African state in the whole island, and in pursuance of this policy it emancipated all slaves, colonized Haitian negroes on the Samana peninsula and in other parts of the Spanish-speaking territory and brought in colored people from the United States. Some of these remained in Puerto Plata, others in Santo Domingo City, but the larger number settled on the Samana peninsula, where their descendants still form the bulk of the population. Every effort was made to Haitianize the country by extending the Haitian laws, and imposing Haitian governors. Representation was also accorded in the Haitian congress. In 1825 the French government recognized the independence of the French part of the island in consideration of the payment of an indemnity, toward which the Haitians forced the Spanish part to contribute.

The wanton acts of the Haitian authorities, their hostility to whites and lighter colored mulattoes, their opposition to the Spanish language and customs, and their neglect of the country's development, caused much discontent, and the idea of separating from Haiti began to be entertained. An enthusiastic young man, Juan Pablo Duarte, who had been educated in Europe, in 1838 founded a secret revolutionary society, called "La Trinitaria," to work for the country's independence. In May, 1842, an earthquake destroyed Santiago and La Vega, as well as Cape Haitien and other towns in the western part of the island, and with lesser earthquakes which followed caused a panic throughout the country, which in turn made conditions more favorable for a change of government.

In the meantime opposition to Boyer had spread in Haiti also, and in 1843 gave rise to a revolution, as a result of which Boyer was driven from the country and Charles Hørard installed as dictator-president. Duarte redoubled his activities for independence, struggling against the opinion of many who thought such an aspiration hopeless, but his plans were discovered and he and others obliged to flee. His work had been well done, however; his ideas continued to spread, and it was determined to proclaim the independence of Santo Domingo on February 27, 1844. Late that night a large group of Dominicans under Francisco del Rosario Sanchez appeared at the principal gateway of Santo Domingo City, "Puerta del Conde," and received the surrender of the guard, and on the following morning the Dominican flag, as designed by Duarte, was waving over the gate.

Dessalines, the emperor of Haiti, had adopted red and blue, two of the colors of the French Republic's flag, for the flag of Haiti, leaving out white, because to this hated color he attributed all the misfortunes of his country and his race. Duarte took the Haitian colors, arranged them in four alternate squares and placed a white cross in the center to signify the union of the races through Christianity and civilization.

The other points of vantage were quickly occupied and the Haitian general, finding himself shut up in the fort "La Fuerza" without hope of successful resistance, surrendered and was permitted to withdraw with his officers. On the same day or within a few days afterward the flag of the new republic was raised in every town of the old Spanish colony of Santo Domingo, except certain towns in the west which are still in possession of the Haitians, and the country entered upon the period of independence.

CHAPTER IV

HISTORICAL SKETCH.--FIRST REPUBLIC AND SPANISH ANNEXATION.--1844 TO 1865.

Constitution of the government.--Santana's first administration.--Wars with the Haitians.--Administration of Jimenez.--Victory of Las Carreras.--Baez' first administration.--Santana's second administration.--Repulse of Soulouque.--Baez' second administration.--Period of the two governments.--Santana's third administration.--Annexation negotiations.--Annexation to Spain.--War of the Restoration.

Immediately upon the declaration of independence a central council of government was formed for the provisional administration of the country's affairs. The new republic assumed the name of Dominican Republic and the people were thenceforth known as Dominicans. The first business before the central council of government was to prepare for the defense of the territory against the Haitian president, HØrard, who was advancing with an army to reestablish his authority. An encounter took place near Azua, in which the Dominican forces, under General Pedro Santana, were victorious, but instead of following up his victory, Santana fell back on Bani and permitted the enemy to occupy Azua. In the meantime another Haitian army was advancing in the north. In the midst of his operations HØrard was interrupted by the news of a revolutionary movement against him in Haitian territory, and hastily recalling his troops, retired to combat it, burning Azua and devastating the country through which he passed.

Many prominent Dominicans were in doubt as to whether the republic would be able to maintain a stable government and resist the

incursions of the Haitians, and believed that the best course for the safety and prosperity of the country would be to seek the protection of a foreign power. These men, who came to be known as conservatives and who counted Santana among their number, began to spread their doctrines and were bitterly opposed by a different element, calling themselves liberals, among whom were Duarte, returned from exile, and the members of the central council of government. A number of prominent conservatives were obliged to go into hiding in order to escape imprisonment, and the central council of government appointed Duarte its representative in the north and ordered that General Francisco del Rosario Sanchez supersede Santana in command of the troops in the south. Duarte was proclaimed president of the republic by the people of the north, but Santana's soldiers refusing to recognize any other leader, marched on the capital, which they entered on July 12, 1844, and deposed the central council of government, declaring Santana chief of state with dictatorial powers. Thus the unhappy series of revolutions which have done such harm to the Dominican Republic was inaugurated within five months after the declaration of independence.

Santana organized a new central council of government and sent emissaries to the Cibao, or northern part of the republic, where he won over the army and the principal leaders. Duarte, Sanchez and others who had risked their lives and spent their fortunes in behalf of Dominican independence were arrested, imprisoned in irons in the ancient "Tower of Homage" of Santo Domingo and exiled as traitors to their country!

A constitutional convention was called, which met at San Cristobal and drafted the first constitution of the Republic, taking the constitution of the United States as a model. It was promulgated on November 6, 1844. In accordance with a provision of the constitution that the convention elect the president for the first two terms, General Santana was chosen, as was to be expected. General Pedro Santana, who thus became the first constitutional president, was a rough, uncouth and uneducated man, but possessed of keen perception and great personal bravery. He had a strong strain of negro and probably also of Indian blood. Born in Hincha, he had left his native town during the troubles of the early part of the century and settled in the province of Seibo, where he acquired an ascendancy over the population that made him a kind of local demigod.

Conspiracies against Santana's government were immediately set on foot by the liberals, but were discovered and three ringleaders were executed on the first anniversary of the Republic's independence. In the spring of 1845 the first Congress met and proceeded to organize the government.

In the meantime a guerilla warfare had been going on with the Haitians along the border, and President Pierrot, who had overthrown Hørdard, was preparing to invade the Dominican Republic. His two armies were at first successful and captured several border towns, but that which entered in the south was repulsed at Estrelleta, while that which

invaded the north was defeated at Beler. A small Haitian fleet which set out to attack Puerto Plata blundered on a shoal where it was left high and dry and captured by the Dominicans.

Steps were now taken to secure the recognition of the republic by foreign powers. The government soon found itself in financial difficulties, as it was expensive to maintain the country in a state of defense against the Haitians, and an issue of paper money without sufficient guarantees made matters worse. Revolutionary mutterings were heard, and though a number of leaders were shot, the public discontent grew greater and more apparent. Santana comprehended the situation and determined to resign the presidency, which he did on August 4, 1848. The cabinet officers temporarily carried on the government and called an election, as a result of which General Manuel Jimenez, who had fought the Haitians and had been secretary of war under Santana, was declared president, entering upon office on September 8, 1848.

In his efforts to face the economic troubles of the government Jimenez disbanded part of the army and reduced military expenses. The moment was inopportune, for the implacable Haitians, who continued to consider Santo Domingo as Haitian territory in revolt, were preparing for another invasion. Soulouque, who had attained the presidency of the black republic, made a sudden incursion and marched victoriously as far as Azua. The Dominican government observed a vacillating policy which provoked general distrust and protests from the friends of Santana, whose partisans in the Congress called on him to take command of the army. Jimenez at first demurred but finally consented, and Santana, emerging from retirement, collected a few hundred ragged troops at Sabana Buey, near Azua. Soulouque attempted to move eastward by way of the canon of El Noëmero, but was prevented by a Dominican force under General Duvergø; he then tried the pass of Las Carreras and was met and utterly defeated on April 21, 1849, by General Santana. The Haitians retreated to their own territory, burning Azua and other towns on the way. Quarrels between President Jimenez and Congress continued meanwhile, and his opponents induced the army to declare itself against the president and request General Santana "not to lay down his arms until a government was established which would respect the constitution and the laws and forever banish discord from Dominican soil." The Congress called the president to appear before it, and some of the officers of his staff, hearing him harshly criticised, drew swords and pistols to punish the offending congressman, and only the energy of the speaker, Buenaventura Baez, averted a bloody conflict. Congress adjourned to San Cristobal, the most important towns of the country rose against the administration, and Santana laid siege to the capital. After the siege had lasted a week, and the suburban town of San Carlos had been destroyed by fire, President Jimenez yielded to the arguments of the British, French and American consuls and agreed to resign the presidency and leave the country on a British warship. Santana entered the city at the head of his army on May 30, 1849, and assumed the reins of government, one of his first measures being a wholesale expulsion of Jimenez followers. He was crowned with honors by Congress and given the title of

"Libertador."

The electoral college having been convened, Santiago Espaillat was chosen president, but refused to accept, realizing that Santana would expect to manage him as a puppet. Colonel Buenaventura Baez was then chosen and on December 24, 1849, entered upon his first term as president of the Dominican Republic.

Baez, who was to play a leading part in the history of his country during the next thirty years, was the antithesis of Santana in manners and education. Born in Azua in 1812, the oldest of a family of seven children, his father had sent him to Europe to study and he returned one of the most polished and best educated Dominicans of his day. Under Haitian rule he was a member of the Haitian congress and of one of the Haitian constitutional assemblies. Almost white himself, he here distinguished himself by his boldness in opposing measures restricting the rights of whites in Haiti. After the declaration of independence of Santo Domingo he was a member of the first constitutional assembly and speaker of the first congress, being elected from the province of Azua, where his influence was similar to that enjoyed by Santana in Seibo. Until he became president he was a close friend of Santana.

Baez determined to take the offensive against Haiti, and a small naval campaign was undertaken in which Dominican government schooners captured Anse-à-Pitre and one or two other villages on the southern coast of Haiti, which were sacked and burned by the Dominicans. At the same time Baez requested the mediation of the United States, France and England to put an end to the struggle between Haiti and the Dominican Republic. Soulouque, who had meanwhile proclaimed himself Emperor of Haiti, offered to agree to peace and recognize Baez, but on condition that the Haitian flag be raised in Santo Domingo and the sovereignty of Haiti be admitted. His conditions were naturally rejected by the Dominicans, and the mediating powers informed the negro emperor that if he persisted in his plans of invading Santo Domingo they would be obliged to impose a suspension of hostilities for ten years. Nevertheless his forces continued to mass on the frontiers and small bodies actually entered Dominican territory, but were driven back. Upon the protests of the three powers Soulouque explained the incursions as having been due to disobedience to orders, and under pressure agreed to a truce for one year, during which negotiations were to continue for a definite treaty of peace or an armistice of ten years. In December, 1852, the minister of foreign affairs of France notified Haiti that the maritime nations of Europe were disposed to maintain the independence of Santo Domingo.

A period of peace now began which afforded a breathing-spell to the country. Upon the expiration of Baez' four year term, Santana was again elected president and entered upon the office on February 15, 1853. It was one of the occasions, only too rare in Dominican history, on which a president served out his term and personally delivered up the office to his successor.

The domineering spirit of Santana gave rise to serious dissensions. He quarrelled with the clergy, which had been taking an active part in politics since the declaration of independence, forced the archbishop, under penalty of expulsion, to take the oath of allegiance to the constitution, and banished several priests. One of the reasons for his stand was perhaps the circumstance that Baez had sought to attract the church. For several years Santana had become jealous of the extension of Baez' influence and wrathful at the independent spirit displayed by his former protegØ. It soon became apparent that the retirement of Baez was equivalent to a fall from power. In July, 1853, Santana issued a proclamation in which he accused Baez of treason and of playing into the hands of the Haitians, and ordered his banishment. Baez fled from the country and answered with a fiery counter-appeal, justifying himself and accusing Santana of despotism, whereupon the breach between the two strong men was complete. Santana also quarrelled with Congress and banished or shot his principal adversaries. In 1854 a constitutional convention assembled to draft a constitution more to Santana's taste than the existing one. The presidential term was extended to six years and the office of vice-president was introduced, General Manuel de Regla Mota being elected to this office when General Felipe Alfau declined it. This constitution did not last six months, for before the end of the year Santana had it further restricted.

Under fear of foreign complications Haiti had remained quiet for several years, but in 1855, when England and France were engaged in the Crimean war, the emperor Soulouque made a last determined effort to subjugate Santo Domingo. One army advanced by way of the south, another through the central valley; both captured the border towns and drove the Dominican outposts before them; and both were defeated on the same day, December 22, 1855, the southern army at Cambronal, near Neiba, by a Dominican force under General Sosa, and the other on the savanna of SantomØ, by a force under General JosØ Maria Cabral. Not to be deterred, Soulouque rallied his men within Haitian territory, shot a few of his generals, and, believing all the Dominican forces collected in the south, marched north to invade the Cibao. Here he was met by another band of Dominicans at Sabana Larga and again defeated, retreating precipitately to his dominions. It was the last Haitian invasion, but Haiti did not formally recognize the independence of the Dominican Republic until 1874.

The harsh measures of Santana had provoked general dissatisfaction and the friends of Baez seized the opportunity to conspire in his favor. Santana realized that the days of his government were numbered, and resigned the presidency as he had done in 1849, retiring to his farm near Seibo. Manuel de Regla Mota, the vice-president, thereupon on March 26, 1856, became president. Baez soon after arrived in the country and was elected vice-president; thereupon Regla Mota resigned as president and Baez thus slid into the presidency in a perfectly legal manner.

The second administration of Baez opened with a revolution against him in the Neiba district, which was promptly put down. Baez then had

Santana arrested and exiled, feeling uncomfortable while his former chief remained in the country. But he was not destined to have peace. An ill-considered issue of more paper money, when the rate of exchange with gold was already fifty to one, created indignation in the tobacco region of the Cibao and on July 7, 1857, Santiago declared itself in revolution. The movement rapidly spread, a provisional government was set up in the Cibao, the forces of Baez were repulsed, and soon the president held only Santo Domingo City and Samana. The revolutionists called a constitutional convention which met at Moca and in February, 1858, promulgated another constitution, designating Santiago as the capital. An election was held in the midst of the war and General Jos  Desiderio Valverde was declared elected president. For months there were thus two governments in the country. The revolutionists began the siege of Santo Domingo City towards the end of July, 1857, and later Santana arrived and took charge of military operations. There were frequent artillery duels, the fourteenth anniversary of Dominican independence, February 27, 1858, being celebrated by a cannonade along the Ozama River lasting all day. Fortunately the most distinctive feature of the combats was the noise, but the Baez family suffered, two of the president's brothers being killed in the war. Baez held out for eleven months, but after the fall of Samana and when Santo Domingo was reduced to starvation he at length yielded to the entreaties of the foreign consuls and capitulated on June 12, 1858. As soon as he had embarked for Cura o, General Santana marched into the city with the victorious army.

It was not compatible with Santana's character to be subordinate to anyone else, and by the end of July he had with the government at Santiago and set up a government of his own "in order that the lovers of liberty be not disquieted, in order that peace prevail, and in order that the nation be saved," as he said in his proclamation. The Santiago government attempted to resist but was overcome and its members banished. Santana declared the constitution of December, 1854, in force again and called an election at which he was, of course, chosen president, taking the oath of office on January 31, 1859. He thereupon crushed a revolution in Azua, executing the leaders. As the large amount of paper in circulation caused difficulties, he coolly repudiated the greater part, upon which a number of European countries temporarily broke off diplomatic relations because of the injury done their citizens and forced him to retire the paper by issuing in lieu thereof certificates acceptable for customs dues. This trouble removed, he devoted himself to securing the annexation of Santo Domingo to Spain.

From the earliest days of the Dominican Republic the most prominent men had believed that the happiness of the country depended upon securing the protection of a strong power, capable of preserving order, and the years of warfare confirmed them in their opinion. The hope of remaining in power was also an incentive to the party which happened to be in control. Spain and France were preferred, for reasons of identity or similarity of language, customs and religion. Many also favored the United States, but while the republican form of government and the probability of commercial advantages were

attractions, the existence of slavery and of prejudice against the colored race inspired misgivings. As early as 1843, even before the declaration of independence, an attempt was made to secure a French protectorate, and during the first war with Haiti, Santana continued the negotiations. In 1846 an attempt was made to obtain a Spanish protectorate. In 1849 President Baez in his message to Congress referred to the advisability of "hastening a solution of the matter by obtaining the intervention and protection of a strong nation which would offer the most advantageous terms, for on this depends public prosperity."

On October 18, 1849, the Dominican minister of foreign affairs in a note to the French consul, stated that "the present situation of the country and the barbarous wars with the Haitians, obliged him to beg, in the name of his government, that the government of France give a definite solution to the important matter of the protectorate; and if the decision of France should unfortunately be in the negative, that it at least be not deferred too long to prevent him from addressing himself to the special representative of the United States, who had just arrived." The United States was mentioned as a bogey, for when France declined, the Dominican government stated that it could not consider the negative as final and appealed to the French sentiments of humanity. In 1854 another strong attempt was made to secure a Spanish protectorate. Neither France nor Spain was anxious to annex a hornet's nest, and Spain was fearful that any uprising against her authority would find an echo in Cuba and Porto Rico. In 1855 negotiations were opened with General William L. Cazneau, special agent of President Pierce, for the lease of the Samana peninsula to the United States, and in the following year Captain (later Major-General) George B. McClellan, of the United States Army, made an examination of Samana Bay. Nothing came of this matter owing to opposition by foreign powers and the fall of the Santana government. Most annexation negotiations were secret, as the opponents of the party that happened to be in power never failed to stigmatize them as treasonable.

The fear of American influence was one of the reasons given by the Haitian emperor Soulouque for his invasion of 1855, and for an invitation issued by him in 1858 to the Dominican people, calling upon them to return to the Haitian flag. It had its influence on the Spanish government also, which began to look more kindly upon annexation propositions and agreed to furnish arms, ammunition and military instructors to Santo Domingo. In 1860 Santana addressed himself directly to the Queen of Spain, and proposed a closer union. Bases for annexation were drawn up, founded "on the free and spontaneous wish of the Dominican people." Santana was careful to win over the local military chiefs to his ideas. His opponents vainly combatted the proposition from Curaçao and from Haiti, which was now a republic again.

On March 18, 1861, the people of the capital assembled on the main plaza pursuant to a call issued on the day before, General Santana and the members of his government appeared on the gallery of the palace of

justice, a document was read to the public proclaiming the reincorporation of the country as a part of the Spanish dominions, and thereupon the red and gold flag of Spain was raised on the fort and on the gate "Puerta del Conde" and saluted with 101 guns. On the same day and during the week following, the Spanish flag was raised with similar ceremonies in most of the other towns. A few days later Spanish troops were disembarked at different points. Santana was appointed governor and captain-general of the colony, with the rank of lieutenant-general in the Spanish army.

The Dominican conspirators in Haiti, comprising General Sanchez and others who had distinguished themselves in securing independence for their country, crossed the boundary and endeavored to stir up an insurrection, but with such misfortune that they were surrounded and the majority captured. Santana ordered the prisoners shot and twenty were executed on July 4, 1861, notwithstanding the protests of General Pelaez, the Spanish officer second in command. The act provoked bitterness against Spain and made the men so killed martyrs in the eyes of their countrymen. It also marked the beginning of strained relations between Santana and Pelaez, made worse by Santana's arrogance. The friction resulted in Santana's resignation on January 7, 1862. He evidently hoped the queen would ask him to reconsider and give him *carte blanche* in Dominican affairs, but the resignation was accepted, though sweetened by the grant to him of the title of *Marques de las Carreras* and a life pension of \$12,000 per annum. His successors in the governorship were high officers of the Spanish army.

Discontent was not slow in spreading among the people. Injudicious measures enacted by the Spanish authorities, the importation of hordes of foreign officials, the overbearing manners of several local Spanish commanders, increases in the budget, intolerance on the part of the Spanish priests, and the natural unrest of the Dominicans, all combined to give rise to small revolts which were put down, until, on August 16, 1863, a farmer named Cabrera with a small band of followers, at Capotillo, near Guayubin in the Cibao, began an insurrection which quickly became general and is known in Dominican history as the War of the Restoration. The Spanish forces of the Cibao valley were obliged to concentrate in Fort San Luis, at Santiago de los Caballeros, where they were besieged by the insurgents. The Dominicans also captured Puerto Plata, but the city was retaken by Spanish troops from Cuba. Reinforcements were sent to the besieged garrison of Santiago, and in the fight which the Dominicans made to prevent the joining of the Spanish forces, the city of Santiago was set on fire and reduced to ashes. The Spaniards determined to evacuate the place, and marched down to the coast, being constantly harassed by Dominican guerillas, so that they lost over a thousand men before reaching Puerto Plata. The Dominicans established a provisional government with its capital at Santiago and the country continued to be devastated with fire and sword.

General Santana was given command of a Spanish force to put down the insurrection in the east, but insisting on carrying out his own plan of campaign, he disobeyed orders and so rudely answered the

governor-general's remonstrances that he was summarily removed from his position. In high dudgeon he retired to the capital, and it is stated that the governor intended to ship him off to Cuba; but on June 14, 1864, he suddenly died, after an illness of only a few hours.

If the Spaniards had displayed energy in opposing the revolutionists they would probably have carried off the victory, but the whole number of their troops on the island available for military service at any one time rarely reached eight thousand men. A campaign in the Monte Cristi district which might have ended the war was rendered sterile by the lack of troops. Finally the Spaniards, unable to garrison the towns they won, were reduced to the possession of Santo Domingo City and a few other places near the seacoast, all practically in a state of siege. Meanwhile the military operations were costing the home government large sums of money, and it became evident that, owing to the failure to strike at the right time, the subjugation of the country would entail enormous expenditures. Political conditions in Spain were not favorable to such a war of conquest, and the Spanish government determined to withdraw from Santo Domingo, alleging that Spain had taken possession only because she believed the Dominicans were anxious for annexation but that she did not wish to remain against their will. Possible complications with the United States, just emerging from the Civil War, were probably also taken into account. On May 1, 1865, the Queen of Spain sanctioned a law of the Spanish Cortes providing for the relinquishment of the colony. The Spanish forces were brought together at Santo Domingo City, and on July 11, 1865, after the guns in the forts had been spiked and the military stores on hand had been destroyed, the troops and the authorities embarked in a fleet assembled for that purpose and the Spanish flag was lowered, for the last time, in Santo Domingo.

CHAPTER V

HISTORICAL SKETCH.--SECOND REPUBLIC.--REVOLUTIONS AND DICTATORSHIPS.--1863 TO 1904.

Restoration of the republic.--Military presidents.--Cabral's administration.--Baez' fourth administration.--Annexation negotiations with the United States.--Civil wars.--Heureaux's rule.--Administrations of Jimenez, Vasquez and Woss y Gil.--Election of Morales.

From the very beginning of the War of the Restoration and for several years afterwards, the principal Dominican military chiefs were engaged in a disgraceful squabble for leadership. As soon as the Spanish forces retired from Santiago the revolutionists, on September 14, 1863, proclaimed the restoration of the republic and set up a provisional government under the presidency of General JosØ Antonio Salcedo. The other generals accused Salcedo of lack of energy in

pushing the war and on October 10, 1864, deposed him and made General Gaspar Polanco president in his stead. Poor Salcedo tried to resist, but was captured, hurried by a friend from one camp to another to keep him from being shot, and at last foully murdered. Polanco did not enjoy his triumph long. A reaction set in, a revolution was initiated against him, his troops deserted, he was captured and imprisoned, and on January 24, 1865, a superior council of government was formed by the insurgents, presided over by General Benigno Filomeno de Rojas. The council called a constitutional convention which proclaimed the constitution of Moca of 1858 and in March, 1865, elected General Pedro Antonio Pimentel president. It was he who entered Santo Domingo City after the evacuation by the Spaniards.

Hardly had the evacuation taken place when Generals Cabral and Manzueta raised an insurrection which overthrew Pimentel's government while he was absent on the Haitian border, and General JosØ Maria Cabral, an educated mulatto, was proclaimed Protector of the Republic. Cabral had formerly been one of the most enthusiastic followers of Baez but it soon became evident that he was working for himself. He convoked a constitutional assembly which was convening when General Pedro Guillermo rose in the east and proclaimed General Buenaventura Baez president. The movement was successful and the Congress, completely convinced by the sight of a sword unsheathed in its presence by one of the victorious generals, elected Baez to the presidency.

Since his overthrow in 1858 Baez had been in exile, but he had accepted Spanish sovereignty and the rank of fieldmarshal in the Spanish army. On the outbreak of the War of the Restoration, he sent Cabral to join the Dominican forces as his representative. He was now living in Curaçao and a commission journeyed there to invite him back to Santo Domingo, a council inaugurated on October 25, 1865, meanwhile taking charge. A new constitution was drafted and promulgated on November 14, 1865, and on the same day Baez entered upon his office. Neither he nor the constitution lasted long. The constitution being too liberal, he had it abrogated on April 19, 1866, and Santana's constitution of December 16, 1854, was adopted in its stead. This action was the excuse for an insurrection which broke out in Santiago on May 1, 1866, under the leadership of Pimentel in combination with Cabral, and quickly assumed such alarming proportions that Baez found it prudent to resign before the end of the month and retire to Curaçao.

As usual a constitutional assembly was called, and a new constitution was promulgated on September 26, 1866. An election was held and Cabral chosen president by a practically unanimous vote. Nevertheless his government had scarcely a day's peace from insurrections. It found time, however, to resume amicable relations with Spain, to make a commercial treaty with the United States and to found a professional institute. Other relations with the United States were also planned; for as Spain and France were eliminated from the annexation idea and the United States had abolished slavery, this country was looked upon with greater favor. The cost of the government's military activities

was such that a strong attempt was made to lease Samana Bay to the United States for two million dollars; but as complete control was not offered the plan fell through. Later a special commissioner was sent to Washington to negotiate for the absolute lease of the Samana peninsula and Samana Bay, which negotiations were the prelude to the later annexation negotiations, but they were interrupted by a revolution in favor of Baez which broke out in Monte Cristi on October 7, 1867. and deposed Cabral on January 31, 1868. A council of generals administered affairs until Baez took charge for the fourth time, on May 4, 1868.

In accordance with established usage, the existing constitution was abrogated and Baez' pet constitution, that of December, 1854, placed in force, but with amendments. Baez then began to rule with a firm hand, and though occasionally bothered by small uprisings on the Haitian border, promoted by Cabral, Luperon and other unruly spirits, managed to sustain himself in power for almost his full term of six years. He was able to realize what had been the golden dream of administrations since the birth of the Republic, the contracting of a foreign loan. Hartmont & Co., a firm of London bankers, agreed to issue bonds of the Republic to the amount of £757,700, though at a ruinous rate, and actually paid over £38,095. The dream turned to a nightmare, for when the government annulled the contract on the ground of failure to comply with conditions, the bankers continued to issue bonds and kept the proceeds themselves; and the bonds thus fraudulently issued constituted the nucleus of the enormous debt which later led to American intervention.

Though Baez had, for political reasons, protested against Cabral's negotiations with the United States, he was too sagacious a statesman to fail to recognize the value of American protection. It was now Cabral's turn to indulge in tirades full of patriotic indignation, for Baez actively pursued negotiations for the annexation of the country to the United States. On November 29, 1869, two treaties were signed in Santo Domingo City by representatives of the American and Dominican governments: by one the Samana peninsula and Samana Bay were leased to the United States for fifty years at an annual rental of \$150,000, and by the other the Dominican Republic was annexed to the United States. Baez submitted the annexation treaty to a plebiscite in his country in February, 1870, and an overwhelming vote was cast in favor thereof. While the adversaries of the treaty did not dare to oppose it actively within the country, it is probable that the vote represented the true sentiment of the Dominican people, for aside from the evident economic advantages of annexation, the influence of Baez was such that the people were ready to follow blindly whatever he advised. Both treaties lapsed, but the annexation treaty was renewed and President Grant in his messages to Congress strongly urged its passage. Powerful opposition developed in the United States Senate, led by Senator Sumner, and the treaty failed of ratification. By a resolution of Congress, approved January 12, 1871, the President of the United States was authorized to send a commission of inquiry to Santo Domingo. President Grant appointed three eminent men, Benjamin F. Wade, Andrew D. White and Samuel G. Howe, who were assisted by

Frederick Douglas, Major-General Franz Sigel and a number of scientists. The commission proceeded to Santo Domingo, travelled across the country in several directions and made an extensive report, which is still an important source of information as to the characteristics of the island. The commission's report was transmitted to Congress, and President Grant made another earnest plea for the annexation of Santo Domingo. Congress took no further action, however, and the United States thus deliberately rejected an opportunity to obtain control of a most important strategical position and to secure peace and prosperity to the Dominican people.

It is interesting to speculate on what the future of Santo Domingo would have been if annexation had been realized. The power of the United States would have maintained peace; salutary laws would have educated the people in self-government; liberal tariff concessions would have stimulated agriculture and industry; the influx of a good stock of immigrants would have developed and settled the interior; honest administration would have provided roads and schools, and soon the country would have attained a high degree of development and prosperity. The failure of the United States to extend a helping hand condemned Santo Domingo to long years of anarchy and dictatorships.

When it became apparent that nothing would come of the annexation plans, the Baez administration, on December 28, 1872, rented the Samana peninsula to an American corporation, the "Samana Bay Company," for ninety-nine years, at an annual rental of \$150,000. The company, which intended to found a large city on Samana Bay, actually paid the sum of \$147,229.91, the greater part in gold and the remainder in arms and ammunition. This payment, with that received on account of the Hartmont bonds, and with the higher customs receipts due to quiet conditions, afforded relief to the treasury; while peace brought the country a prosperity further increased by the immigration of numerous Cubans driven from their homes by the ten years' war that had begun in 1869.

President Baez did not lose hope in the ultimate realization of annexation, and it was also his intention to have himself reelected for another term of six years. These circumstances were used against him by his ambitious enemies, and on November 25, 1873, a revolution broke out in Puerto Plata which spread so rapidly that Baez was obliged to capitulate on December 31 of the same year. A new generation, grown up since the independence of the country and which had come to look upon civil disorder as a normal condition, now came into power, and the question of foreign annexation ceased to be an issue.

A period of constant revolutionary ferment and frequent changes of the constitution followed, with a wearisome succession of military presidents. General Ignacio Maria Gonzalez became provisional president in 1874, took advantage of the non-payment of an annuity by the Samana Bay Company to rescind the contract with the company, called a national assembly, which formulated the constitution of March 24, 1874, and had himself elected president, entering upon office on

April 6 of that year. As the constitution did not suit him, he called a new national convention and had another constitution promulgated on March 9, 1875. This was too much even for Santo Domingo, and his enemies formed a powerful league in Santiago with a view to having him impeached, but the Congress rejected the charges. Another civil war was imminent when Gonzalez resigned on February 23, 1876.

The council of ministers took charge of the government and held an election at which Ulises F. Espaillat was designated president. He entered upon office on April 29, 1876, and as he was an excellent man would have given a good account of himself under different conditions; but General Gonzalez started a revolution on the Haitian frontier, and on October 5, 1876, Espaillat was ousted. A superior council of government was formed, which appointed General Gonzalez president in the beginning of November, 1876. Gonzalez had been in power for just one month when he was overthrown, in December, 1876, by a revolution that originated in the Cibao, and General Buenaventura Baez became president for the fifth time. The Republic thus had four presidents in 1876: Gonzalez twice, Espaillat and Baez. Baez called a constitutional convention and the constitution of May 14, 1877, was promulgated. Under the influence of the younger element he was less autocratic than in his previous administrations, but perhaps for that very reason his whole term was one prolonged struggle with insurrections, until he was obliged to surrender on February 24, 1878. He retired to Porto Rico and died near Mayaguez in 1884. Two governments were now established, General Ignacio Maria Gonzalez being proclaimed president in the Cibao, and General Cesareo Guillermo in Santo Domingo. An agreement was reached by them on April 13, 1878, and Guillermo became provisional president of the entire country. The constitution of 1877 was re-proclaimed with amendments, an election was held and General Gonzalez was declared constitutional president, entering upon office on July 6, 1878. Guillermo immediately started a revolution with General Ulises Heureaux and compelled Gonzalez to abdicate on September 2, 1878. It was the end of Gonzalez' meteoric presidential flights, but after a period of retirement he ventured into public life again, and for many years was Dominican minister to Haiti.

Jacinto de Castro, the president of the supreme court, acted as president until September 29, 1878, when he was succeeded by the council of ministers of which Guillermo was chief. The constitution of 1878 was promulgated, with amendments, on February 11, 1879, and on February 28, Guillermo, after going through the form of an election, became constitutional president. He did not last long. On October 6, 1879, a revolution broke out at Puerto Plata and a provisional government was formed under the presidency of General Gregorio Luperon, an intelligent negro, who had been imprisoned for larceny under Spanish rule, but had redeemed himself by signal services in the War of the Restoration. Guillermo resisted two months, but was compelled to surrender on December 6, 1879.

Luperon did not depart from the usual custom, but called a constitutional assembly which, in 1880, adopted with amendments the constitution of 1879, and fixed the presidential term at two years.

Luperon then held an election and gave the presidency, for the two years beginning September 1, 1880, to one of his supporters, Father Fernando de Meriæo, an eloquent priest who had taken an active part in politics since his youth, and who later became archbishop of Santo Domingo. The reverend gentleman suppressed all revolutionary uprisings with uncompromising severity and did not hesitate to execute the conspirators that fell into his hands.

During Meriæo's administration General Ulises Heureaux served as minister of the interior and began to wield the power which he was to retain for twenty years. Heureaux was born in Puerto Plata about 1846. Both of his parents were negroes, his father being a Haitian who followed the sea and afterwards became a merchant, and his mother a St. Thomas woman. He received a mercantile education and took part as a subordinate in the War of the Restoration against the Spaniards. On the withdrawal of the Spaniards, in 1865, he became a bandit on the Haitian border and practised horse stealing on a large scale. Later he obtained a position in the Puerto Plata custom-house and took a more and more prominent part in the civil disturbances of his country, until he became well known as a politician and a revolutionist. He distinguished himself by his bravery and was many times wounded. Throughout these civil wars he remained a sturdy follower of General Luperon, the successor of Santana as leader of the "Blue" party and an implacable opponent of General Buenaventura Baez, the chief of the "Reds" and of General Ignacio Maria Gonzalez, the leader of the "Greens." When General Luperon overthrew President Cesareo Guillermo, in 1879, Heureaux was closely associated with the revolutionary movement.

Heureaux was able to strengthen himself to such an extent that when, in 1882, Luperon determined to become president himself he found that his former follower had outgrown him in power. The result was that Heureaux became president and served from September 1, 1882, to September 1, 1884. When his term expired a bitter struggle ensued with Luperon, who still retained considerable influence. Luperon's candidate was Segundo Imbert, while Heureaux supported General Francisco Gregorio Billini, who was ultimately victorious. Luperon went into exile, but later became reconciled with Heureaux and returned to die in Santo Domingo.

Billini entered upon the presidency on September 1, 1884, but became restive under the demands of Heureaux and his friends and resigned on May 15, 1885. The vice-president, Alejandro Woss y Gil, succeeded to the chief office. His term was to have expired in September of the following year, but a formidable insurrection broke out in July, 1886, under General Casimiro N. de Moya, with the object of preventing Heureaux from carrying out his design of succeeding Gil. After six months of fighting, during which the number of fatalities was happily remarkably small, Heureaux was victorious, and having had himself re-elected, resumed the presidency on January 6, 1887, until which time Woss y Gil remained in office.

The biennial elections were a source of annoyance even to one who was sure of victory, and Heureaux therefore called a constitutional

convention which amended the constitution then in force and lengthened the presidential term to four years, beginning in 1889. As General Cesareo Guillermo, Heureaux's former companion in arms and later opponent, was understood to be nursing aspirations for the presidency, Heureaux sought to apprehend him. Guillermo fled, but finding himself pressed, committed suicide. No further obstacle opposed Heureaux's election, and he was again inaugurated on February 27, 1889.

In the meantime negotiations had been undertaken for the contracting of new foreign loans, and one was floated in 1888 and another in 1892. The government's fiscal agent who secured these loans in Europe was General Eugenio Generoso Marchena, a man of much influence. In 1892 General Marchena announced himself as a candidate for the presidency. Heureaux won without difficulty, but still uneasy, he arrested Marchena in Santo Domingo, imprisoned him for a year and sent him to Azua to be shot.

During Heureaux's new term, beginning in 1893, the country by improvident bond issues and debt contraction, made rapid strides in the direction of bankruptcy. In 1893, the San Domingo Improvement Company, an American corporation, under contract with the government took charge of the customs collections for the purpose of providing for the services of the loans. The illegal imprisonment of several Frenchmen gave rise to friction with the French government and in 1894 a French fleet appeared before Santo Domingo City, but the matter was adjusted by the payment of an indemnity. As the 1889 constitution forbade a president from holding office for more than two terms in succession, Heureaux, wishing to continue in the presidency, obviated the difficulty by the simple expedient of promulgating a new constitution in 1896, in which the limitation was removed. He was declared unanimously elected in 1896 and began his final term on February 27, 1897.

The long period of comparative peace enjoyed by the country under the rule of President Ulises Heureaux, or "Lilis," as the dictator was popularly known, brought seeming progress and prosperity, though at a heavy price. Many of his opponents Heureaux was able to buy, and in this way he retained the loyalty of hundreds of little military chiefs scattered through the country. Those whom he could not buy he persecuted, imprisoned, exiled, or executed. While possessing pleasant and affable manners, he was unrelenting in his persecution of conspirators and many stories are told of his harshness in this respect. It is related that when he was minister of the interior under Meriæo he discovered that his brother-in-law was implicated in a plot; he therefore invited him to dinner and after they had dined, asked how his guest had enjoyed the meal. "Very well," was the answer. "I am glad of that," said Heureaux, "for I am about to have you shot. Take a cigar," he added pleasantly, "it will be your last." And it was, for the execution followed at once. On another occasion, so the story goes, after he had become president, a prominent general was his guest and after dinner they took a stroll. Coming to a place in the suburbs where workmen were digging a peculiar trench, the general inquired, "What are they digging here?" "They are digging your grave," answered

Heureaux, and before the general could recover from his consternation a squad of soldiers appeared. He was shot and buried then and there. The governor of Macoris and the minister of war were both powerful men whose influence was feared by Heureaux. He therefore cunningly wrought up the latter against the former to such an extent that one fine morning the minister suddenly appeared in Macoris and had the governor summarily shot. An outcry was made by the governor's friends, and Heureaux, affecting indignation at the act, had the minister of war executed. Many of his prisoners mysteriously disappeared, and popular rumor points out one of the lower platforms of the fort "La Fuerza," where an aguacate tree formerly grew, as the place where prisoners were shot at night, their bodies being thrown to the sharks at the base of the cliff. Some of the dictator's suspects were assassinated in the public streets. Even exiles were not secure from his wrath and in one instance a Dominican writer named Eugenio Deschamps, who had been publishing articles against him in Porto Rico, was seriously wounded in the streets of Ponce by an assassin's bullet.

Ability and unscrupulousness, courage and cruelty, resolution and cunning were mingled in the character of Heureaux. Over the country he exercised the powers of an absolute monarch. He was the fountain head of all government and the real chief of every department. The accounts of the government and his private accounts were treated by him as one and the same thing. His ambition to remain in power necessitated the expenditure of large sums which he obtained through improvident foreign loans and usurious contracts with local merchants. Those whom he favored grew rich; his enemies he ruined. In other ways also his morals swerved from the straight and narrow path, and an isolated town gloried in the distinction of being the only place in the Republic where the president did not have a mistress. He himself stated that he had no concern as to what history would say of him, since he would not be there to read it.

During the latter part of Heureaux's administration the leaders of the opposition were recognized as Juan Isidro Jimenez and Horacio Vasquez, Vasquez was the chief of a large landholding family of the Cibao. Jimenez had been a prominent merchant, at one time carrying on mercantile houses in Monte Cristi, New York, Paris and Hamburg; his family had formerly been prominent in Dominican affairs, his father having been president of the Republic in 1848 and his grandfather one of the leading spirits of the revolution by which the Haitian yoke was thrown off. Jimenez was born in Santo Domingo City in 1846 and as a boy went to Haiti with his father, growing up in Port-au-Prince. As a youth he removed to Monte Cristi, where he established himself in business and took part in the War of the Restoration against the Spaniards. Having with Heureaux, he resided for a number of years in Cape Haitien, Haiti, and from there directed conspiracies against the dictator.

In May, 1898, Jimenez made a bold attempt to overthrow the Heureaux government. He fitted out a small steamer, the "Fanita," in the United States and left ostensibly to aid the Cuban insurgents; and as the United States was then at war with Spain the expedition was not

opposed by the American government. A landing was made at Monte Cristi with only twenty-five men, a general uprising being expected as soon as his arrival became known. Jimenez' followers took the town, but the governor of the district was able to escape to the country and returned with a large force, driving Jimenez back to his vessel with a loss of one-half of his companions. The "Fanita" had touched in the Bahamas on the way down and on returning to Inagua Island, Jimenez was arrested by the British authorities as a filibuster. Heureaux sent a man-of-war to Nassau and did all he could to have the case pressed. Jimenez was tried twice; at the first trial the jury did not agree, and the second time he was acquitted.

Though popular hatred against Heureaux was strong on account of his tyrannical conduct and his attempts to compel the circulation of a large issue of inconvertible bank notes with which he flooded the country, the fear in which he was held prevented any general uprising. There were many, however, among them Horacio Vasquez, who never ceased conspiring against the dictator. When it became known that Heureaux was resolved to bring about Vasquez' death, Ramon Caceres, a cousin of Vasquez, and other members of the Vasquez clan, were drawn into the conspiracies. The father of Caceres, once vice-president under Baez, had been killed, it is said, by order of Heureaux. In July, 1899, when Heureaux prepared for a trip through the Cibao, he was informed of a plot to kill him on the way. When he arrived in Moca he thought that no danger awaited him there, as he expected that if any attack were to be made on him it would be at some solitary portion of the road and not in a town in broad daylight. When about to leave Moca on July 26, 1899, he ordered the governor of the province to arrest Caceres and his companions. Caceres was informed of the order by the secretary of the governor, who was his friend, and knowing that the arrest would probably be followed by an execution, with several companions he repaired to a store where Heureaux was talking with the proprietor, the provincial treasurer. As soon as Heureaux appeared in the doorway Caceres began to shoot, and the other conspirators continued firing, although the first shot had been fatal. Heureaux before falling drew his revolver and returned the fire, but the darkness of death clouded his vision and the shots went wild, one of them, however, killing a beggar to whom he had a few moments before given alms. Caceres and his companions fled to the mountains, and the body of Heureaux was taken to Santiago, where it was afterwards interred in the cathedral. Juan Wenceslao Figuereo, vice-president of the Republic, an aged negro, succeeded to the presidency.

The death of Heureaux precipitated a revolution headed by General Horacio Vasquez. President Figuereo made no resistance, but at the end of August resigned, together with his cabinet, first designating a committee of citizens to administer affairs until the arrival of Vasquez, who entered the capital on September 5, 1899, and became the head of the provisional government. Jimenez in the meantime hastened to the country and was everywhere received with rejoicing. The two leaders arranged that Jimenez should become president and Vasquez vice-president, and an election was held on October 20, by which this result was attained, the inauguration taking place November 20, 1899.

Ramon Caceres, the slayer of Heureaux, was made governor of Santiago and delegate of the government in the Cibao.

The Jimenez administration was the reaction of that of Heureaux. It deserved, more than any the Republic had had up to that time, the name of civil and constitutional government. The executive was not absolute, as in the time of Heureaux, nor were there sanguinary executions. Almost too little restraint was exercised, and the press, so long muzzled, began to convert its liberty into license. Jimenez, too, was so good-hearted that at times he yielded to importunities which had better been resisted. The financial problems left by the Heureaux administration caused considerable trouble and though the waste of the public revenues was curtailed, large sums were still absorbed in the payment of revolutionary claims and of pensions for local military chiefs.

Jealousies soon ripened between Jimenez and Vasquez, who was known to long for the presidency and had only temporarily laid aside his aspirations on account of the overwhelming popularity of Jimenez. Each of the chiefs collected a group of friends about him and in this way originated the still existing political parties, Jimenistas and Horacistas, the respective followers of Jimenez and Horacio Vasquez. Several minor uprisings occurred but were suppressed by the government. In the beginning of 1902 the Dominican Congress, which was composed largely of Vasquez' friends, considered the advisability of impeaching President Jimenez on account of the financial transactions of the administration, and a vote of censure was finally passed. Jimenez believed Vasquez at the bottom of the agitation and endeavored to have the municipalities protest against the action of Congress. Rumors became current that Jimenez intended to imprison his vice-president and thus insure his own reelection. Vasquez, urged on by his friends, therefore started a revolution in the Cibao, and after a fight in San Carlos and a four days' siege of the capital entered Santo Domingo City on May 2, 1902, and became president of a provisional government. Jimenez sought refuge in the French consulate and embarked for Porto Rico a few days later.

General Horacio Vasquez was born in Moca and was a ranchman, merchant and planter. He possessed military capacity and took a minor part in several revolutions. At first a friend of Heureaux, he afterwards became one of his bitterest enemies, and for a number of years lived as an exile in Cuba and Porto Rico, returning to Moca shortly before the death of Heureaux to remain in retirement on his plantation. The Vasquez administration had as much difficulty with financial matters as that of his predecessor, but the president had little opportunity to show what he could do. Local outbreaks began in Monte Cristi and became general in October, 1902. Disturbances continued until March 24, 1903, when, during the absence of President Vasquez in the Cibao, the political prisoners in the fort of Santo Domingo City, through connivance with the general in charge, broke out, took the fort, liberated the convicts, threw the city into a panic with a continued fusillade, and proclaimed a revolution. They were for the most part Jimenistas and "Lilicistas," or members of the old Heureaux party, and

their candidate for the presidency would probably have been Jimenez; but in Jimenez' absence the presidency was offered to Figueroa and others, who declined, and was finally accepted by Alejandro Woss y Gil, who had only the week before been liberated from the same political prison.

General Vasquez returned with an army, arriving before Santo Domingo City at the end of March. The ensuing siege was one long battle, during which a portion of the suburban town of San Carlos was destroyed by fire. On April 18, 1903, Generals Alvarez and Cordero, the best generals of the besiegers, made a violent attack on the city and effected an entrance, but fighting continued in the streets and these leaders and most of the storming party were killed. Vasquez thereupon fled to Santiago, resigned his post, and left the country for Cuba. On the triumph of his party a year later, he returned to Santo Domingo and retired to his plantation in Moca.

Woss y Gil, who thus became president of the provisional government, called a session of Congress and by appointments favorable to his interests so entrenched himself that his continuance as president became assured. Jimenez, who arrived shortly after, advanced the claim that he was still president de jure, since the constitutional term of four years for which he had been elected had not expired, and he denominated the Vasquez government a temporary and illegal usurpation of power. In his efforts to regain office he sent his friend Eugenio Deschamps to treat with Gil, but Deschamps, seeing Gil obdurate, made an agreement by which Woss y Gil was to become president and Deschamps vice-president, Jimenez was obliged to yield to the inevitable and returned to Porto Rico in the hope of eventually succeeding Woss y Gil. An election was held in which Woss y Gil and Deschamps were the only candidates and on June 20, 1903, they were inaugurated.

In General Alejandro Woss y Gil the Republic had a very talented man as president. Born in Seibo, he had entered politics in his youth, and became a friend and follower of Heurieux. At times he was governor of a province, later for a long period Dominican consul at New York, and from 1885 to 1887 president of the Republic. He had received a good education and traveled extensively, spoke several modern languages, had some knowledge of the classic languages, and was a poet, musician and writer.

Unfortunately the talents of Woss y Gil did not extend to the securing of an honest and efficient administration. The ministers appointed by him were exceedingly injudicious selections, and a carnival of fraud and dishonesty was soon in progress. Discontent grew general, and by the end of October, 1903, General Carlos F. Morales, governor of Puerto Plata, raised the standard of revolt and his troops marched on the capital. The revolution was supported by both parties, the Jimenistas and Horacistas, and was known as the "war of the union." Morales, the leader of the insurrection, had been a follower of Jimenez and favored the aspirations of the latter to the extent even of sending requests to Jimenez to come to Santo Domingo at once. The siege of Santo Domingo City lasted for about three weeks. On November

24, 1903, Woss y Gil, finding himself vanquished, permitted Morales' troops to enter the city and sought refuge in the British consulate. Three days later a German man-of-war carried him to Porto Rico, and he later continued to Cuba, where he long resided in the city of Santiago.

For a short time a tripartite revolution was in progress, the supporters of Woss y Gil, Horacio Vasquez and Jimenez fighting in different parts of the country. Morales, on entering Santo Domingo, became president of the provisional government. The new governors of the Cibao were Jimenistas, but most of the appointments Morales made in the south were Horacistas, and it began to be suspected among the Jimenez followers that he had designs on the presidency. When Jimenez arrived in Santiago he realized that his ambitions were again endangered and he and his friends grew restless. On December 6, 1903, Jimenez fled from Santiago to Monte Cristi, claiming that Morales had sent a troop of fifty men to assassinate him.

A counter revolution followed at once and swiftly attained large proportions. It became the most serious unsuccessful revolution the Republic had seen. At one time the whole country was in the hands of Jimenez except Santo Domingo City and the small port of Sosua, near Puerto Plata. The government forces were able to retake Puerto Plata, but the siege of the capital continued uninterrupted from December to February. Attacks and sallies were frequent, every house along the walls and in the suburbs soon showed bullet marks and the town of San Carlos was again partially destroyed by fire. Finally Morales defeated the besiegers, and in March, Macoris was taken by the government forces and the backbone of the revolution was broken. The insurrection had spent itself on account of lack of supplies and efficient leaders. Jimenez, financially ruined by his attempts to reestablish himself in power, again withdrew to Porto Rico. The government forces were unable to retake the Monte Cristi district, but an agreement was reached by which the Jimenista authorities remained in full control and the district became practically independent.

An election was held, as a result of which Carlos F. Morales became president and Ramon Caceres vice-president, and they were inaugurated on June 19, 1904. The new president, Morales, was an unusually clever man, although his conduct sometimes betrayed that he came from a family in which there had been mental derangement. He was born in Puerto Plata, studied for the priesthood, took orders, and held the office of parish priest in various places in the Cibao. After the death of a brother who participated in Jimenez' ill-fated "Fanita" expedition and was killed in the attack on Monte Cristi, Morales took an interest in public affairs and during the administration of Jimenez became a member of Congress. At this time he laid aside his religious habit, married, and devoted himself exclusively to politics. During the Vasquez administration he was an exile in Cuba, but on the ascendancy of Woss y Gil he was made governor of Puerto Plata, and in this capacity initiated the revolt against the Gil government.

CHAPTER VI

HISTORICAL SKETCH.--AMERICAN INFLUENCE.--1904 TO DATE (1918)

Financial difficulties.--Fiscal convention with the United States.--Caceres' administration.--Provisional presidents.--Civil disturbances.--Jimenez' second administration.--American intervention.

The enormous foreign and internal debt left by the Heureaux administration had been constantly increased by ruinous loans to which the succeeding governments were obliged to resort during the years of civil warfare, until the country was in a condition of hopeless bankruptcy. In the beginning of 1904 every item of the debt had been in default for months.

Under pressure from foreign governments, the principal debt items due foreign citizens had been recognized in international protocols and the income from each of the more important custom-houses was specifically pledged for their payment, but in no case was payment made. One of these protocols, signed with the American *chargé d'affaires*, liquidated the government's accounts with the San Domingo Improvement Company, which had been turned out from the administration of custom-houses by President Jimenez, and provided for a board of arbitration to settle the manner of payment. The arbitrators determined the instalments payable and specified the custom-house of Puerto Plata and certain others as security, which were to be turned over to an American agent in case of failure to pay. No payment being made, the American agent demanded compliance with the arbitral award and on October 20, 1904, was placed in possession of the custom-house at Puerto Plata.

The other foreign creditors, principally French, Belgian, and Italian, naturally began to clamor for the payment of their credits and for the delivery of the custom-houses pledged to them. To have done so would have meant absolute ruin, as the government would have been entirely deprived of means of subsistence. In face of the imminent likelihood of foreign intervention the Dominican government applied to the United States for assistance, and in February, 1905, the protocol of an agreement between the Dominican Republic and the United States was approved, providing for the collection of Dominican customs revenues under the direction of the United States, and the segregation of a specified portion toward the ultimate payment of the debt. The treaty was submitted to the United States Senate, but that body adjourned in March, 1905, without final action. The creditors again became importunate and an interim *modus vivendi* was therefore arranged, under which the Dominican customs were to be collected by a receiver designated by the President of the United States, and the proportion mentioned in the pending treaty was reserved as a creditors' fund. The temporary arrangement went into effect on April 1, 1905, and the

effect was immediately apparent. Confidence was restored, the customs receipts rose to higher figures than ever before, and the prospects of peace became brighter as revolutionists could no longer count on captured customhouses to replenish their exchequer.

The position of President Morales was a difficult one. He was an ex-Jimenista at the head of an Horacista government, and there was no sympathy between him and his council. The Horacistas distrusted him and forced him to dismiss his friends from the cabinet and to make distasteful appointments. Seeing that he was being reduced to a figurehead, Morales secretly tried to form a party for himself or make arrangements with the Jimenistas who for months had been conspiring and threatening to rise. The friction became more severe until Morales, fearing that both his office and his life were in danger, on the day before Christmas, 1905, fled from the capital, while the Jimenistas rose in Monte Cristi and marched down to attack Santiago and Puerto Plata.

It was the anomalous spectacle of a president leading an insurrection against his own government. Fortune was against the insurgents from the beginning. Morales, while trying to scale a rocky wall near the Jaina River, in the neighborhood of the capital, fell and sprained his leg, so that he was unable to proceed further but was obliged to remain in hiding in the woods, suffering much pain. In the Cibao, important dispatches of the revolutionists were captured by the government forces, which were thus enabled to make surprise attacks. The insurgents attacked Puerto Plata under their best general, Demetrio Rodriguez, an intelligent mulatto, and would probably have taken the town, had not Rodriguez received a bullet in the temple, whereupon his men became panic-stricken and dispersed. Morales saw that all was lost and returned to the capital, where he went to the American legation for protection. On the following morning, January 12, 1906, with his foot bandaged and tears rolling down his cheeks, he wrote out his resignation. He was immediately conveyed to Porto Rico on an American cruiser. The triumph of the government was complete, its troops overran Monte Cristi, and an Horacista was made governor of the district. Morales fixed his residence in the island of St. Thomas and later in France. He continually conspired for a return to the presidency, and was once tried for filibustering in Porto Rico, but acquitted. A friendly administration made him Dominican minister in Paris, where he died in 1914.

Upon the resignation of Morales the vice-president, General Ramon Caceres, assumed the presidency. Caceres was born in Moca on December 15, 1867, and was a prominent cacao-planter. It was he who killed Heureaux in 1899, after which he entered public life, being governor of Santiago and delegate of the government in the Cibao during the administrations of Jimenez and Vasquez, an exile in Cuba during the administration of Woss y Gil, and vice-president and governmental delegate during the administration of Morales. He had the appearance of an honest country squire, large of body and great of heart.

During the years 1906 and 1907 special attention was given to the

settlement of the debts of the republic. A new bond issue of \$20,000,000 was made for the purpose of converting the old debts, and an arrangement was effected with the principal creditors, by which the amounts due were reduced by about one-half. Instead of the still pending convention of February, 1905, with the United States, a new fiscal treaty was agreed upon, and approved by the United States Senate and the Dominican Congress, taking effect on August 1, 1907. In similarity with the provisions of the *modus vivendi*, the customs income of the Republic is collected by a General Receiver of Dominican Customs, appointed by the President of the United States, and a portion of the income is set aside by him for the service of the loan.

For years the various governments had been planning to revise the constitution of 1896, Vasquez even calling a constitutional convention; but the political kaleidoscope turned before such intentions could be realized. Conditions becoming sufficiently stable, a new constitution was promulgated on September 9, 1907. It was found unsatisfactory and a constitutional convention met in Santiago and on February 22, 1908, promulgated the present constitution, by which the presidential term was lengthened to six years and the office of vice-president abolished. An election was held and General Ramon Caceres was chosen president, entering upon his new term on July 1, 1908.

As a result of the Dominican-American fiscal arrangement the old debt was practically all canceled, burdensome concessions were redeemed, and a large portion of the surplus from the new bond issue was set aside for public works, of which several were undertaken. A few uprisings by dissatisfied chiefs remained local and unsuccessful. A border clash with Haiti, which in January, 1911, caused the dispatch of troops to the frontier, was settled by diplomacy. The hope of continued peaceful conditions gave a new impulse to agriculture, industry and commerce, and the exports and imports increased year by year.

At a time when the future seemed brightest, the Republic was suddenly startled by the news of the assassination of President Caceres on Sunday afternoon, November 19, 1911. The president, with a single companion, was returning from a drive along the new road to San Geronimo. At Guibia, a suburb of the capital, a number of conspirators rushed for the carriage, seized the reins of the horse and began to shoot. The president's companion fled, but Caceres, a fearless man and an excellent shot, returned the fire. Almost simultaneously a bullet shattered his right wrist. The coachman lashed the horse in an attempt to escape, but the horse reared and threw the carriage against a hedge. The coachman then dragged Caceres from the carriage and assisted him to the stable of a house on the roadside, adjoining the American legation, but the conspirators meantime continued to fire furiously and several shots struck the president. Seeing their object accomplished, the assassins withdrew, and the president, mortally wounded, was carried to the American legation, where he expired a few minutes later.

The conspirators were a handful of malcontents led by General Luis Tejera, a young man of prominent family, at one time governor of the capital under Caceres, but lately estranged. Caceres had known of Tejera's seditious sentiments but refused to take them seriously. Immediately after the shooting, the conspirators hastened away in a waiting automobile, carrying with them their leader Tejera, who had been wounded in the leg during the affray. At the Jaina ferry the automobile was accidentally precipitated into the river, and the wounded man was fished out half drowned. The other conspirators left him in a hut by the road and escaped. Tejera was found by the pursuers, taken to the fort in Santo Domingo City, and summarily executed.

The commandant of arms of the capital, General Alfredo M. Victoria, who controlled the military forces, permitted his own ambitions to influence him more than the welfare of his country. Being only twenty-six years old, he was not of the constitutional age to be president, but listening to the counsel of scheming politicians, he dominated the situation by force of arms and brought about the selection of his uncle, Eladio Victoria, as provisional president. The latter was a senator from Santiago province, and had at one time been a member of Caceres' cabinet, but he was not regarded as of presidential calibre and his selection provoked general surprise and indignation. General Victoria's army was a potent argument; it withered the ambition of other aspirants to the presidency, and Senator Victoria was elected provisional president and entered upon office December 6, 1911. In the following February the usual form of public election was gone through and on February 27, 1912, he took the oath of office as constitutional president. His nephew occupied important cabinet positions under the new administration.

The general opposition to President Victoria and to the method of electing him found expression in revolutionary uprisings throughout the country, especially in the Cibao and Azua. Ex-President Vasquez, ex-President Morales and several Jimenista generals took the field independently. Morales was captured, but the others continued the fight. Beginning early in December, 1911, the war dragged on for months, both sides sustaining heavy losses and extensive sections of the country being devastated.

It became apparent that there was a deadlock, the government being powerless to subdue the revolutionists, while the revolutionists were unable to carry on an active campaign against the government. The American government eventually extended its good offices with a view to the reestablishment of peace and order. A special commission appointed by the President of the United States and consisting of an official of the War Department and another of the State Department arrived in Santo Domingo in October, 1912, and initiated a series of conferences with government and revolutionary leaders. An agreement was concluded and in accordance therewith the Dominican Congress assembled on November 26, 1912, accepted the resignation of President Victoria, and elected the archbishop of Santo Domingo, Monsignor Adolfo A. Nouel, as provisional president for a period of two years.

He was inducted into office on December 1, 1912.

Archbishop Nouel, a man of great learning, beloved and respected throughout the country, entered upon his duties with the announced purpose of giving an impartial administration and governing with both parties. The difficulties of the plan were soon impressed upon him, particularly as he relied entirely upon moral suasion to carry his policies into effect. Pressure was applied for favors which he could not grant, his appointments were bitterly criticised as savoring of nepotism or as unduly favoring one side or the other, and some of the fiercer military chiefs assumed a menacing attitude. Sick and disgusted, Monsignor Nouel resigned the presidential office on March 31, 1913, and embarked for Europe.

The Dominican Congress immediately considered the choice of a temporary successor and after many ballots elected a compromise candidate, General JosØ Bordas Valdez, an Horacista senator from Monte Cristi, as provisional president for a period of one year. He assumed office April 14, 1913. His designation did not please the Jimenistas, and the Horacistas also became hostile when it appeared that President Bordas contemplated forming a party of his own. His opponents promptly rose in the Cibao and took possession of the ports of Puerto Plata, Sanchez and Samana, which were thereupon blockaded by the government forces. In the latter part of September, 1913, the revolutionists laid down their arms on the promise of the American minister that free elections for presidential electors and members of a constitutional convention would be guaranteed. A municipal election was in fact held, but President Bordas, alleging that conditions were too unsettled for a general presidential election, held on as president de facto beyond the term for which he had been provisionally elected. On the day his term ended, April 13, 1914, another revolution broke out and rapidly spread to all parts of the Republic. Puerto Plata was occupied by the insurgents and blockaded for several months by government vessels, the blockade being accompanied by a siege of the city under the direction of the president himself. On the other hand, the insurgents laid siege to the capital. The government contracted heavy debts to carry on the war and the commerce of the country suffered greatly.

Again the American government lent its good offices for the restoration of order. In August, 1914, a commission of three delegates of the United States arrived in Santo Domingo to present a plan for the resignation of Bordas, the selection of a provisional president by the chiefs of the several political parties, a revision of the election law, and the holding of general elections. The plan was agreed to, President Bordas resigned, and Dr. Ramon Baez, a son of former President Buenaventura Baez, was elected by the Dominican Congress as provisional president on August 27, 1914.

Popular elections were held in October, at which there were four candidates: ex-President Juan Isidro Jimenez, ex-President Horacio Vasquez, ex-Minister of Finance Federico Velazquez, and a fourth of little consequence. The Jimenez and Velazquez forces effected a

combination, as a result of which Juan Isidro Jimenez was elected president a second time, and took the oath of office on December 5, 1914.

For a moment it seemed as though the country was at last entering upon an era of peace and prosperity. The government made efforts to solve the financial problems left by the recent civil wars and to resume public improvements. Investments of foreign capital increased, and agriculture and commerce expanded.

The elements of disorganization were present, however, in as strong a degree as ever. Corruption was general in the administration of the public funds, but attempts at reform had no result further than to stimulate violent opposition. The old leaven of sedition was at work, and disgruntled military chiefs found a willing leader in the minister of war, General Desiderio Arias, a chronic revolutionist from Monte Cristi, who had for years used the popularity of Jimenez as a cloak for his own aspirations. The president, aged and infirm, was unable to meet the situation with energy, and disinclined to adopt severe measures.

In the early part of 1916 Arias had his friends in Congress vote to impeach President Jimenez for alleged frauds. The matter was still under discussion, and the president was ill at his country place on the San Cristobal road, near Santo Domingo City, when in April, 1916, General Arias suddenly seized the military control of the capital and issued a proclamation by which he practically deposed Jimenez and assumed the executive power himself.

Another civil war was imminent when deliverance came in an unexpected manner. For many years past in previous disturbances, one or both of the warring factions had looked to the United States government for help in restoring order, and diplomatic assistance had time after time put an end to strife. The endless succession of revolts had at length exhausted the patience of the American government. In the face of another general war with its attendant destruction of life and property, harm to American and other foreign interests, and danger of international complications (a British and a French man-of-war were already solicitously hovering off the capital), the American government took decisive action. With the consent of President Jimenez, it landed marines at old San Geronimo castle, on the Guibia road, near Santo Domingo City.

Though Jimenez approved of this action and recognized that his country could not emerge from the slough of revolution without American assistance, he was depressed at the condition of affairs, and in view of his physical feebleness felt himself unequal to the task of guiding the country through impending difficulties. He therefore on May 6, 1916, resigned the presidency of the Republic, and subsequently returned to Porto Rico to live. The council of ministers temporarily assumed the administration.

Arias, dismayed at the action of the United States, made protest, but

the American government refused to admit the legality or sincerity of his conduct. Its troops advanced on Santo Domingo City and Rear-Admiral Caperton, the American commander, gave Arias twenty-four hours to evacuate. He promptly obeyed, and on May 15 the Americans occupied the city.

American troops continued to be landed, at Puerto Plata on June 5; at Monte Cristi on June 19; and at other seaports as necessity demanded, until a total of about 1800 marines had been disembarked. They proceeded into the interior, taking over the preservation of public order and disarming the inhabitants. They advanced on foot, in improvised motor trucks, and as real "horse marines," in accordance with a plan to secure thorough pacification by having them appear in all parts of the country. The American marines met with no serious opposition except in the Cibao, in the section between Monte Cristi, Puerto Plata and Santiago, where the following of Arias was strongest. To clear this section two columns were launched from the seacoast with Santiago as the objective, the first of 800 men from Monte Cristi, the second of about 200 men from Puerto Plata, the entire force being under command of Brigadier-General Joseph H. Pendleton. The expeditionary force from Monte Cristi, under Colonel Dunlop, advanced along the highway, which was little more than a muddy trail through a jungle of cactus and thorny brush, and several Americans were shot from ambush. Repeatedly small detachments of rebels made a stand upon some favorable piece of ground, until routed by the marines. The decisive encounter took place on July 1, 1916, at Guayacanes, near Esperanza, where a force of 400 marines after a stubborn fight carried a strongly entrenched position defended by about 300 rebels. The American losses were 1 enlisted man killed and 1 officer and 7 enlisted men wounded; the rebels are estimated to have lost several score between killed and wounded, their leader, Maximito Cabral, being killed fighting in the trenches after all his men were dead or driven off.

The second column, from Puerto Plata, under Major Bearss, opened up the railroad, encountering its principal resistance at the tunnel south of Altamira. The two columns joined forces at Navarrete and then occupied Santiago. All the insurgents eventually dispersed or surrendered, and Arias himself submitted to the American military control, which became absolute throughout the country. The total American losses in occupying the country were 3 officers killed and 3 wounded and 4 enlisted men killed and 12 wounded; the losses of the insurgents are estimated at between 100 and 300 killed and wounded.

The Dominican Congress proceeded on July 25, 1916, to elect a temporary president, and chose Dr. Francisco Henriquez Carvajal, a distinguished physician and highly cultured man. It was understood that he was to hold for six months and was not to seek reelection at the general election to be held within that time. The United States government, however, was loath to extend recognition unless assured that Santo Domingo would enter upon a path of order and progress. The fiscal treaty of 1907 had not secured the peace expected of it; the prohibition against the contracting of further indebtedness had been

frequently violated; disorder and corruption had continued; and the American government deemed its task uncompleted if it should surrender the country to the same chaotic conditions. It accordingly required, as a condition of recognizing Henriquez, that a new treaty between the two countries be adopted, similar to the recently approved treaty between the United States and Haiti, where a series of revolutions culminating in a massacre of prisoners had the year before obliged the American government to intervene. The principal features of this treaty were the collection of customs under American auspices, the appointment of an American financial adviser, and the establishment of a constabulary force officered by Americans.

Henriquez, jealous of his country's sovereignty and fearful that the proposed arrangement would make the Dominican government a puppet controlled by all-powerful and not sufficiently responsible American officials, refused to accede to the American demands. The American authorities thereupon declined to pay over any of the Republic's revenues to a government which they did not recognize. Inasmuch as they not only collected the customs and port dues, but had assumed control of the other revenues as well, the Henriquez government was left penniless. Nevertheless, the American demands continued to be rejected. As a result, no salaries were paid in any part of the Republic; the officials who continued in their duties did so with the hope of being compensated at some future date; some services, such as the mail service, were discontinued almost entirely; and the whole machinery of the government was paralyzed.

This tension and anomalous condition lasted for several months. As the term for which Henriquez had been elected drew to a close, it became evident that he had no idea of retiring from the presidency, but, on the contrary, intended to hold general elections, in which he expected to be the successful candidate. The deadlock thus threatened to continue indefinitely, and the American government thereupon determined to cut the Gordian knot.

On November 29, 1916, Captain (later Rear-Admiral) H. S. Knapp, of the United States navy, commander of the American cruiser force in Dominican waters, and of the forces of occupation of the Dominican Republic, issued a proclamation, declaring the Dominican Republic under the military administration of the United States. The proclamation recited that the Dominican Republic had failed to live up to the terms of the treaty of 1907; that the American government had patiently endeavored to aid the Dominican government, but that the latter was not inclined or able to adopt the measures suggested, wherefore the American government believed the time at hand to take steps to assure the execution of said Convention and to maintain domestic tranquillity in the Republic. He therefore declared that the Dominican Republic was placed in a state of military occupation by the forces under his command; that the object of the occupation was not to destroy Dominican sovereignty, but to restore order; that Dominican laws were to continue in effect so far as they did not conflict with the objects of the occupation or the decrees of the military government; that the Dominican courts were to continue in their

functions, except that offenses against the military government were to be judged by military courts; and that all the revenues of the Dominican government were to be paid over to the military government, which would administer the same. He called on all inhabitants to cooperate with the forces of the United States.

The military government so established took full possession of the country. The chiefs of the executive departments not having appeared in their offices, their posts were declared vacant and filled with officers of the American navy. In the country at large, there was little open opposition, and such as appeared was suppressed without difficulty. The inhabitants quickly reconciled themselves to the situation, realizing that it was to the best interests of their country. Dr. Henriquez, the ex-president, left for Cuba in the early part of December.

The military government thereupon proceeded to organize the finances, to pay arrears of salaries, to subdue several bandits who refused allegiance, and to confiscate all arms. Absolute order and security, greater than have prevailed in Santo Domingo since colonial days, were soon established. The military government then devoted itself to the construction of public works, especially roads, the organization of a police force, and in general to the improvement of the country.

After the Washington government determined to participate in the European war, the American military governor on April 12, 1917, connected Santo Domingo with the war by canceling the exequaturs of the German consular representatives in the Dominican Republic; there was no formal rupture, as no diplomatic representative of either country was at the time residing in the other. German residents were subjected to surveillance by the American authorities.

The Dominican Republic is still (January, 1918) being administered by American naval officers and the work of reorganization continues. Eventually--in all likelihood after the European war--the government is to be turned back to the Dominican people, and it is probable that such devolution will be under conditions that will assure a stable government, peace and progress.

CHAPTER VII

AREA AND BOUNDARIES

Area of Republics of Haiti and Santo Domingo.--Boundary disputes.--Harbors on north coast.--Character of shore.--Samana Bay.--Character of east and south coast.--Harbors of Macoris and Santo Domingo.--Ocoa Bay.--Islands.--Haitian frontier.

Of the great chain of islands which extends in a vast semi-circle from the southern coast of Florida to the northeastern coast of Venezuela, the second largest is the Island of Haiti or Santo Domingo, situated midway between Cuba and Porto Rico, and lying between latitude 17°36'40" and 19°58'20" north and longitude 68°18' and 74°51' west of Greenwich. The island is bounded by the Atlantic Ocean on the north, the Mona Channel on the east, the Caribbean Sea on the south, and the Windward Passage on the west. The nearest point of Porto Rico is 54 miles distant, of Cuba 50 miles, of Jamaica 90 miles and of Venezuela, the nearest country on the South American continent, 480 miles. The distance from Puerto Plata, on the north coast of the island, to New York is 1255 miles, to Havana 710 miles, and to Southampton 3925 miles. The distance from Santo Domingo City to San Juan, Porto Rico, is 230 miles, to La Guayra 500 miles, and to Colon 810 miles.

The island is divided between two political entities, the western one, comprising one-third of its surface, being the Republic of Haiti, while the eastern one is popularly known as Santo Domingo or San Domingo, though it is officially termed the Dominican Republic. These two republics present at once interesting resemblances and contrasts. They are separated by no natural bounds; their soil, resources, and political conditions are similar; but while in Haiti the language and historical associations are French and the numerically predominant race stock is black, in Santo Domingo, on the other hand, the language and historical associations are Spanish, and the mulatto rather than the black is most in evidence.

The area of the island is generally stated at 28,249 square miles, of which Haiti is credited with 10,204 square miles and the Dominican Republic with 18,045 square miles. Since no part of the island has ever been carefully surveyed, such figures can be regarded as only approximately correct. The Dominican Republic is therefore about as large as the States of New Hampshire and Vermont together, less than half as large as Cuba and more than five times the size of Porto Rico.

In the above estimate of the area of the two Republics no account is taken of their reciprocal claims to further lands. Each claims about 1500 square miles occupied by the other. The Dominicans affirm they have a right to the plain of Hinche and St. Raphael, comprising some of the finest agricultural lands on the island. They contend that Haiti is entitled only to the territory embraced in the confines of the old French colony of Saint-Domingue. Under the treaty of Aranjuez, of June 3, 1777, the boundaries of the French and Spanish colonies on the Island of Santo Domingo were carefully defined and marked by monuments. In 1795 the Spanish colony was ceded to France; but when in 1804 the Haitians declared the independence of the island, they were able to control little more than the old French portion, most of the old Spanish portion remaining in the possession of France. The boundary line remained unchanged when the old Spanish portion again came under the rule of Spain in 1809. In 1822 Haitian rule was extended over the entire island, but in 1844, when the inhabitants of the eastern portion proclaimed their independence their declaration comprised the whole of the old Spanish part of the island. The Haitian

government made strenuous efforts to reconquer the revolting provinces, with the final result that it was able to retain and still retains 1500 square miles more than belonged to the former French colony. This is the portion still claimed by Santo Domingo.

On the other hand, the Haitians, based on alleged boundary conditions and tentative arrangements in 1856 and 1874, claim a strip of land now occupied by Santo Domingo lying along the border and also aggregating about 1500 square miles. Maps published in Haiti always show the boundary line from five to forty miles further east than it is in reality.

Arbitration has repeatedly been suggested to determine the boundary, and efforts were made in 1895 to submit the question to the Pope and in 1911 to resort to The Hague, but without success.

The Haitians have not only peopled and carefully guarded the territory controlled by them, but have attempted to push the frontier further east toward the line they claim. In 1911 and a year later, alleged encroachments by Haiti almost led to war between the two countries. The United States interposed its good offices and in 1912 suggested as provisional boundary, until otherwise determined by mutual agreement between the two countries, the line which was observed as boundary in 1905 when the American receiver general of customs took charge of the frontier custom-houses. Both countries agreeing, the line as suggested has since been regarded as the boundary and bids fair to become, with perhaps a few unimportant modifications, the permanent boundary between Haiti and Santo Domingo. The outlook for arbitration seems to be no better now than heretofore, nor is it probable that any court of arbitration would divest either Haiti or Santo Domingo of any considerable portion of the lands they have so long possessed.

The boundary disputes have not tended to improve the relations between the two countries, which formerly regarded each other with a hatred that has only in the past fifty years softened down to mutual distrust and dislike. It has frequently happened that the authorities of one country abetted insurrections in the other; and it was common practice for insurgents in either country to retreat across the border to recuperate in the other. In the Dominican revolutions of 1912 to 1914 several bands of revolutionists had permanent headquarters on the Haitian side.

The greatest breadth of the Dominican Republic, from the Morro of Monte Cristi to Cape Beata, is about 170 miles, the greatest length, from Cape Engaëo to the Haitian frontier, about 260 miles. The Republic has a coast line of about 940 miles, on which there are several good ports and large bays.

One of these is Manzanillo Bay, which lies at the extreme northwestern point of the Republic. Large and well protected, affording excellent anchorage for any class of vessels, it is one of the best harbors and perhaps the most important point strategically, on the north coast of the island. It receives the waters of the Dajabon or Massacre River,

which constitutes part of the boundary between Haiti and the Dominican Republic, and of the turbulent Yaque del Norte, which here forms a delta of considerable extent. Owing to the proximity of Monte Cristi the various projects for the establishment of a port and custom-house at this point have hitherto failed of realization.

Fifteen miles to the northeast of Manzanillo Bay is the ancient port of Monte Cristi, discovered by Columbus, in his vessel the *Niæa*, on his first voyage. The great explorer landed here to examine the plain near the shore, and departed at dawn on January 6, 1493. The port of Monte Cristi is a large open bay with a fine roadstead, but the shallow water near the shore obliges vessels to anchor over a mile from land. On the eastern side the harbor is sheltered by a high promontory now known as El Morro, to which Columbus gave the name of Monte Cristi, after a remarkable profile, recalling the pictures of Christ, which is visible in the outlines of the mount to vessels entering the harbor. The isolated, treeless mountain under the usually cloudless sky of beautiful blue strongly recalls the buttes of our Western plains.

The range of mountains known as the Monte Cristi Range, forms a background for the entire northern coast of the Republic. From Monte Cristi for fifty miles east, to the bay of Isabela, the shore is bleak and barren, formed of rocks and cliffs with short intervals of sandy beach. Isabela Bay is where the first Spanish settlement in America was laid out by Columbus in 1493. Little remains to mark the site, but the white palm-fringed strand gleams in the sunlight and is caressed by the blue waters just as in Columbus' day. The harbor at the mouth of a stream flowing down from the mountains is small and shallow, but it is occasionally visited by coastwise vessels in search of cargoes of mahogany and other woods from the nearby hills.

Thirty miles east of Isabela lies Puerto Plata. The intervening coast possesses a few small ports of little importance, but sometimes visited by coasting schooners. The most important one is Blanco, which during the War of the Restoration with the Spaniards was the insurgents' port of entry and the base of considerable illicit trade with Turks Island. The harbor of Puerto Plata, the most important city on the north coast, is formed by a small bay, enclosed on the sea side by a reef of coral rock. There is plenty of depth within, but little room, and only three or four large steamers can with safety anchor here at the same time. The harbor is well protected except on the north. During gales from that direction it becomes exceedingly uncomfortable, and the narrow entrance channel quite dangerous. Portions of wrecks rising above the foaming water of the reef--the broken bow of one vessel and ship's engine of another--bear witness to the perils lurking there at such times. Near the shore the harbor is shallow, and though there is little tide, the water recedes some distance. To avoid the difficulty there is a long pier for the use of small boats and it is no longer necessary, as of yore, for passengers to be carried ashore from boats in the arms of the boatmen. A fine public dock for large vessels is also nearing completion.

A broad and fertile coast plain extends from Puerto Plata some twenty-five miles to the small port of La Goleta. On this plain about twelve miles from Puerto Plata, lies the port of Sosua. La Goleta is a distributing point for the lumber cut in this district. A considerable portion thereof proceeds from the headwaters of the nearby river YÆsica, being floated down the river and then along the ocean shore. From the YÆsica River, the mouth of which is about 100 feet wide, an uneven rocky stretch of coast extends in a southeasterly direction to Cape Frances Viejo, where there is a new lighthouse. Numerous brooks traverse this region and leap down to the sea from the rocks, in beautiful cascades often twenty and thirty feet in height. Near Cape Frances lies the small town formerly called Tres Amarras and now Cabrera. The Monte Cristi Range terminates here, its foothills forming the promontories of Cape Frances and Point Sabaneta. Travel along this rugged part of the coast is difficult; in order to avoid the troublesome gullies of the shore, the trail often runs far inland through dense jungle. The rocks are of a conglomerate formation, and are worn by the waves into the most fantastic shapes. From the appearance of the cliffs it seems that at remote periods two distinct upheavals of the land took place, the first of which formed the peaks which rise about twelve miles in the interior, the second and more recent one giving origin to the great rocks along the coast. The precipices in the interior, which in ages past were washed by the sea, rise to a sheer height of from two hundred to four hundred feet and are crowned with trees. The rocky masses in the coast forests are full of clefts and caverns which furnish habitation to millions of bees.

The shore now curves southward and becomes low and sandy. There are low coast plains covered with trees, especially groves of palm trees, which extend far into the interior. Four rivers are crossed, which carry comparatively little water, and the mouths of which are obstructed by sand bars caused by the prevailing north and east winds. As a result of these bars the streams flood the country and form large stagnant lakes, that have effectively prevented a settlement of the region. Some seven miles before reaching the mouth of the Gran Estero there is a little town called Matanzas, a kind of headquarters for turtle fishermen and which, though the entrance to its bay is almost closed by a sand bank, is often visited by coasting schooners that call for cacao from nearby plantations. What is called the Gran Estero is a network of bayous and channels, some upon the surface, others subterranean, which extends from the Yuna River to the ocean and traverses the marshy plain forming the neck of the Samana peninsula. It is apparent that the Yuna River centuries ago emptied into the ocean and that what is to-day the Samana peninsula was once an island separated by a broad channel from the mainland, to which it became united by the gradual rise of the land and by the alluvium deposited by the river. The great swamp so formed is in one place as much as 18 miles wide, and is covered with stunted mangrove trees and rank weeds and bushes. The decaying vegetation gives the water of the bayous and stagnant ponds a dirty coffee color and taints the air with malarial miasma. The opening of channels and draining of the swamp would remedy the defects, at the same time providing important means of communication and reclaiming large tracts of the richest

agricultural land.

From Matanzas the coast extends due east, closely following the mountain range which beginning near Port Jackson forms the backbone of the Samana peninsula. Spurs of the mountains rise precipitously from the sea which foams at their rocky base, and from the summits to the water's edge the country is covered with luxuriant vegetation. The few rocky coves along the shore were a favorite resort for buccaneers in days gone by. One of them is Port Jackson; the entrance is rendered dangerous by a coral reef, but once within, the deep waters are always tranquil and offer good shelter to the little craft of the turtle fishermen. Though the waters of this region are said to teem with the finest fish but little attention is paid to fishing. Another cove, difficult of access because of the jagged rocks near the entrance, is Port Escondido, or Hidden Port, near the most conspicuous feature of this coast, the lofty promontory of Cape Cabron, or Cabo del Enamorado, Lover's Cape. The easternmost point of the peninsula is the rugged double-terraced headland of Cape Samana, reckoned as the beginning of Samana Bay, though strictly speaking the Bay begins at the majestic cliff known as Balandra Point.

This magnificent bay, one of the great harbors of the world and the finest by far of the West Indies, has ever excited the admiration of travelers. Securely sheltered against storms, of an extent sufficient to accommodate the navies of the world, easily fortified and defended, occupying a highly important strategical position, its advantages cannot be overestimated. Samana Bay, a submerged extension of the great valley of the Yuna River, is thirty-five miles in length and from ten to fifteen miles in width. Looking up the Bay from the entrance no land is descried on the horizon. Columbus, when he first entered, believed he was on an ocean channel dividing two islands. The north coast is protected by the low mountain-range of the Samana peninsula, in places resembling the Palisades on the Hudson, and the southern shore is fringed by a chain of hills, so that the emerald green waters of the Bay are perfectly sheltered against all winds except those from the east. Even here the effect of the wind is modified and it is only during eastern gales that choppy waves oblige small boats to seek the coves along the shore. About four miles from Point Balandra, is a group of five islets, known as the Cayos Levantados. The channel between these Keys and the northern shore of the Bay, 2000 yards in width with a maximum depth of 140 and a minimum depth of 50 feet, constitutes the principal entrance to the Bay, the only one which is available for large vessels. The other channel, known as the Half Moon Channel, lies immediately south of the Keys; but being narrow and shallow, is navigable only by vessels of light draft. The great expanse of water, fifteen miles in width, between this channel and the south shore of the Bay is so dotted with shoals as to be absolutely impassable. It will thus be seen that the actual entrance to the great Bay is quite narrow and could easily be defended by mines or by fortifications on the Cayos and the peninsula. The Bay is like a great bottle with a very narrow neck. The Spaniards, in fact, established a small fort on the headland, its ruins being now hidden by dense underbrush.

It seems surprising that no large and flourishing metropolis should have arisen on the shores of this splendid body of water. Apparently the principal reason why it did not appeal to the Spaniards was that owing to the prevailing easterly breezes their clumsy vessels would have encountered difficulty in leaving. Since the days of steam, of course, this trouble is obviated. The value of the Bay as a naval station has been widely advertised, and France, England and the United States have at various times entertained projects of acquiring it. The American government in 1869 even negotiated a treaty for the lease of Samana peninsula and Samana Bay, but the United States Senate failed to act and the treaty was lost by expiration of time. The Bay would constitute a military and commercial key to this part of the world for any power possessing it.

Near Balandra point is the tiny settlement of Las Flechas, located upon the scene of the first encounter marked by bloodshed between the Spaniards and Indians. A number of Columbus' men having landed here in January, 1493. were attacked by Indians and in the ensuing engagement an Indian was wounded. The occurrence induced Columbus to name the Bay Golfo de las Flechas, Gulf of the Arrows. At the end of the main channel of entrance to the Bay the north shore is indented by the large and commodious basin of Clara, and about two miles further to the west is the harbor of the old city of Santa Barbara de Samana, a tranquil sheet of water, separated from the Bay proper by several small islands, but which can be entered only by vessels drawing less than twenty feet. Beyond Samana the coast becomes a little less steep and the verdure-covered mountains recede sufficiently to give room to narrow coast plains, thickly grown with cocoa-nut palms. Along the beach are landscapes of idyllic beauty. Deep water extends up to the shore and there are half a dozen points which excel for landing places. Some twenty miles from Samana the last offshoots from the mountains encompass the town of Sanchez. Beyond in a large semi-circle, the end of the Bay is skirted by the great swamp which comprises the Gran Estero and the delta of the Yuna River.

The town of Sanchez, the terminus of the railroad from La Vega, is an important outlet for the products of the Royal Plain, but though one of the principal ports of the Republic its situation on Samana Bay is unfavorable. Located where the Samana mountains slope into the Gran Estero, the site is ill adapted for the expansion of the settlement; the vicinity of the great marsh is not inviting, though the prevailing eastern breezes serve to drive back its noxious emanations; and the harbor, even now so shallow that vessels are obliged to anchor a mile from shore, is gradually silting up with sediment from the Yuna River. The story goes that the selection of this unpropitious spot for the terminus of the railroad was due to the passion of a moment. A tract of land at Point Santa Capuza, five miles down the bay, where a level coast plain and deep water up to the very shore invited the establishment of a port, had previously been chosen. The railroad had been extended to this spot and the foundations of the shops were being laid when the principal owner of the road, who was directing the construction work, learned that several of his engineers had acquired

a controlling interest in a portion of the site of the projected town. The choleric Scotchman immediately removed his headquarters to Las Caëitas, where Sanchez is now located, and though a vast amount of digging and filling was necessary the shops were erected here and the road to Santa Capuza was abandoned. The railroad has since purchased, for a song, almost all the land which caused the trouble, but as it has only recently expended £10,000 in the extension of its wharf at Sanchez from six to ten feet on water, and made other improvements, there is evidently no intention of moving the terminus.

Beginning at Sanchez the entire western shore of Samana Bay is lined by swamp land, interspersed with the sandbanks formed by the various mouths of the Yuna. Turning east, the coast becomes almost inaccessible owing to the reefs and rocks which line it and constitute the beginning of low rocky ridges running into the interior. This region, known as "Los Haitis," continues until the Bay of San Lorenzo is reached. This capacious inlet, the only good harbor on the southern coast of Samana Bay is almost completely landlocked by a peninsula extending across its mouth, and affords good anchorage. The project of establishing a city and free port here was considered in 1883 and a comprehensive concession was granted with this object in view, but nothing was done and the concession lapsed. San Lorenzo Bay is also called Bahia de las Perlas, from the pearls found in its waters in the early-days; it is related that in 1531 five pecks were sent to Spain as the royal fifth. On the western side of the bay are extensive and beautiful stalactitic caves, in pre-Columbian days the abode of Indians, and in the seventeenth century a favorite resort for pirates, who were well acquainted with every nook and inlet along the shores of Samana Bay. Some five miles to the east of the Bay of San Lorenzo lies the village of Sabana la Mar. So shallow is the water here that not even small vessels can approach near to the low and sandy shore. The same condition prevails along the remainder of the southern shore of Samana Bay. Branching from the low hills that skirt the coast is the headland of Cape Rafael at the end of the Bay, forming a fitting counterpart to Cape Samana on the north.

Turning southeasterly along the coast Point Nisibon is reached, where a calcareous rock formation and soil suitable for sugar planting begins. Forty miles of rocky shore intervene between this point and Cape Engaæo, the easternmost cape of the island, with a new lighthouse, the light of which is visible twenty miles away. The coast now leads southwesterly to Point Espada, shaped like a sword, and but twenty-five miles distant from the Island of Mona, a dependency of Porto Rico. Southwest from Point Espada lies the largest island of the Dominican Republic, the Island of Saona, fifteen miles long by four miles wide, the low hills of which are covered with abundant vegetation. At the time of the conquest it was the home of a numerous Indian population; later when owned by the Jesuits it had well-kept plantations; to-day it is almost uninhabited. Not far away are the smaller islands of Catalina and Catalinita, which possess valuable timber but like Saona are uninhabited. From Point Palmilla opposite Saona Island, the shore-line, fringed with coral rocks, turns northwest and then due west. It bounds the great flat region of Santo

Domingo, and to the traveler on passing ships is the most monotonous part of the coast, for in the absence of mountains to break the sky-line, there is nothing to be seen but a low palm-crowned rocky wall with surf beating at its base. The harbors are estuaries of rivers; those of La Romana, Soco and San Pedro de Macoris are of this description.

San Pedro de Macoris is the principal port for the exportation of sugar. Its harbor is commodious, but access thereto is rendered difficult by a bar traversed only by a narrow and tortuous channel. Extensive harbor improvements were here undertaken under a concession which caused considerable litigation and discussion until it was redeemed by the government by means of the 1907 bond issue.

In the forty miles intervening between San Pedro de Macoris and Santo Domingo City, about the only place of interest is the Bay of Andres, midway between the two cities, which is the home of innumerable wild ducks. The City of Santo Domingo is situated on the west bank of the Ozama River, the mouth of which constitutes the city's harbor. Since the town was founded four centuries ago the width of the river here seems to have diminished by fully one-fourth owing to accretion along the shores. A bar across the entrance renders access impracticable for vessels drawing more than fifteen feet of water. This bar has given considerable trouble, for at times it has grown in such manner as to leave a depth of but five feet. It is now kept open by means of jetties and dredging. Within the bar the river is perfectly smooth and vessels can without trouble draw up to the dock, but the roadstead outside is generally very rough and the embarking and disembarking of passengers is attended with experiences more exciting than pleasant. At this place more than one passenger has had an involuntary bath and many a piece of luggage lies at the bottom of the sea. On two occasions on which I disembarked here in stormy weather it seemed an even wager that the boat would be swamped before reaching the river mouth.

The wall of coral rock girding the coast continues as far as Point Palenque, when it is succeeded by sandy beach. This inhospitable shore has been the witness of stirring episodes, for it was near Fort San Geronimo where the American troops came ashore in 1916; at the mouth of the Jaina that Drake disembarked in 1586 to accomplish his bold reduction of Santo Domingo City; at the cove of Najayo where Penn and Venables landed in 1655 in their unsuccessful descent upon the colony; and near Port Palenque where a British force under Carmichael landed in 1809 to assist the Dominicans in retaking Santo Domingo City from the French. Off Point Palenque, too, in 1806 a British squadron under Vice-Admiral Duckworth defeated a French squadron commanded by Rear-Admiral Lessiegues, forcing two French ships-of-the-line ashore and capturing several other vessels. The ports are all shallow and unsheltered, but are occasionally visited by coasting sloops in quest of timber and other products of the country.

The lofty mountains which in Santo Domingo City can be discerned on the distant horizon have at Palenque become more distinct and

approached nearer to the shore. On the green plain which slopes from their base to the sea, white specks, glittering in the sun, betray the presence of the town of Bani. But little further on, the mountains rise from the very shore, their spurs in the surf, their peaks capped by clouds. The triangular bay of Ocoa, the second largest of the Republic, is now reached. Almost 25 miles in width at its mouth with a length of some 13 miles, its extent earned for it, in olden days, the name of Puerto Hermoso de los Espaæoles, the beautiful port of the Spaniards. It has plenty of water and is well protected by high hills on both sides, but on account of its wide entrance becomes very rough in a south wind. There are several good anchorages along its shore, and inlets which are used as harbors by various plantations. At its southeastern entrance is the landlocked body of water known as Caldera or Kettle Bay, claimed to be the best harbor on the southern coast of the Republic. It is separated from the ocean by a long narrow tongue of land, and being securely sheltered from all winds, its surface is always as placid as a lake. Caldera Bay is presumed to be the harbor in which Columbus on his fourth voyage rode out the great hurricane of 1502 which demolished the infant city of Santo Domingo and sunk the gold fleet that had just set sail for Spain. This harbor was a rendezvous for the Spanish war vessels and transports in 1861 when Spain resumed control of Santo Domingo and again in 1865 when she relinquished possession. The extent and depth of Caldera Bay are claimed to be sufficient to accommodate the largest ships, but vessels seldom venture into it, as the charts of this part of the coast are deficient.

At the upper end of Ocoa Bay is Port Tortuguero, the harbor of the city of Azua, affording good anchorage, but very rough in south winds. It was the scene of one of the few naval engagements in the history of Santo Domingo, for here on April 15, 1844, two Dominican schooners sustained a drawn battle with three Haitian vessels. The surrounding hills appear almost bare of vegetation owing to the aridity of the climate. The only buildings at the port are a small custom-house and several sheds, the city of Azua lying about three miles inland. The former harbor of Azua, Puerto Viejo or Escondido, Old or Hidden Port, is a sheltered inlet on the western side of Ocoa Bay, but is available only for vessels of light draft.

Point Martin Garcia where the western side of Ocoa Bay is regarded as terminating also marks the beginning of another large bay, Neiba Bay, which has the form of a cul-de-sac, with a length of eighteen miles and an average breadth of seven miles. It is open to the southeast, but in all other directions is well protected by high mountains. The water is of ample depth and there are several good anchorages, the best being the port of the small city of Barahona.

From Neiba Bay to Cape Beata the coast waters are shallow and are only visited by small vessels which come to take away lumber or coffee from the neighboring heights. At Cape Beata, the southernmost cape of the Republic, the coast turns northwest, to the Pedernales River, which forms part of the boundary between Haiti and the Dominican Republic. Several small bays indent this portion of the shore, the one most

favorable for shipping being Las Aguilas Bay, also known as Bahia sin Fondo, or Bottomless Bay. This part of the country, the Baboruco peninsula, is very sparsely inhabited. In the beginning of the nineteenth century it was the abode of maroons, half-savage fugitive slaves and their descendants.

Four miles to the southwest of Cape Beata lies Beata Island, sloping down from an elevation in the south to a long point in the north. Its greatest length is about 7 miles, its maximum breadth 3 miles, and access is difficult as the only anchorage is on the eastern side almost two miles from land. The island is covered with dense forests in which wild cattle abound. During the sixteenth and seventeenth centuries the island was a convenient resort for the pirates that infested the Spanish main; at one time it is said to have contained fine plantations, but at present it is only occasionally visited by Dominican or Haitian fishermen.

Rising precipitously from the sea, at a distance of about ten miles southwest of Beata Island, is a huge bell-shaped mass of rock, 500 feet in height, almost two miles in length and a mile in width. It reminded Columbus of a giant ship under full sail, wherefore he named it Alta Vela, or High Sail, sometimes corrupted to Alto Velo. The valuable deposits of guano on the rock induced a party of Americans in 1860 to take possession of it in the name of the United States as an ownerless guano island, but upon protest by the Dominican authorities the American government promptly recognized the superior rights of Santo Domingo. Visible from far out at sea, with a lighthouse on its summit, the great granite peak stands like a sentinel guarding the southern shore of the Republic.

On the land side the vague boundary has varied constantly, influenced by the conflicting Haitian and Dominican claims, the greater or less energy of the border authorities on each side, and the tendency of the rapidly increasing Haitian population to establish homes in the uninhabited frontier region of Santo Domingo. The absolute lack of correct maps and the rugged character of the country make it difficult, even on the spot, to determine where the boundary line should be considered to run. In riding through the region about Lake Azuei, I noticed some bad dents in the frontier and came to the conclusion that not all the boundary pushing has been done by Haitians.

On the frontier as provisionally fixed by the American government in 1912, the Dajabon, Capotillo or Massacre River constitutes the northern end of the boundary. The lower course of this river is the only part of the boundary line where Haitian and Dominican claimants are able to agree. In the mountains to the west of Restauracion the line jumps over to the headwaters of the Libon River, which it follows to the upper Artibonite, continuing along this river as far as Banica. From here it runs across high mountains between Comendador and Hondo Valle on the Dominican side and Belladere and Savanette on the Haitian side, to the north shore of Lake Azuei, thence across the lake to the headwaters of the Pedernales River--with an indentation to give Haiti

the post of Bois Tombø--and along that river to the sea. For the greater part of its extent the line traverses a wild mountainous country, rarely visited on the Dominican side, except by smugglers or an occasional frontier guard.

CHAPTER VIII

TOPOGRAPHY AND CLIMATE

Mountains.--Valleys and plains.--Rivers.--Lakes.--Temperature and rainfall.--Hurricanes.--Health conditions.

It is related that an English admiral, in endeavoring to illustrate to George III the topography of one of the West India Islands crumpled up a piece of paper in his hand and laid it on the table before the monarch, saying: "That, sir, is the island." The traveler touring the West Indies finds the story following him from place to place. Among the islands which claim to have given origin to the anecdote is Haiti, and however that may be, such description seems to apply admirably. Rugged irregular mountain ranges interspersed with valleys form the greater part of the surface, while in the southeast a great plain extends from the mountains to the coast.

The mountains of the Dominican Republic may be grouped in five principal ranges, two along the northern coast, one in the center of the island, and two in the southwest. They all extend from east to west and present numerous offshoots, especially the central range which is the most important one and comprises the highest peaks.

One of the northern ranges is the short Samana Range, beginning at Cape Samana, extending the length of the Samana Peninsula, over thirty miles, and ending near the Gran Estero. The greatest altitude is attained by Mt. Pilon de Azucar and Mt. Diablo which are 1900 and 1300 feet in height, respectively. This group at first sight appears to be an extension of the second chain, the Monte Cristi Range, but its geological formation proves it rather to belong to the great central range. It was probably at a remote period an island lying off from the mainland.

The other northern range has its beginning near Samana Bay and extends all the way to Monte Cristi. It is known as the Monte Cristi Range though the eastern portion is also called the Sierra de Macoris. It sends several branches to the coast, the most important one being that which terminates at Puerto Plata. The highest points of the range are Mt. Diego de Ocampo, with an altitude of 4000 feet, Nord Peak 3500 feet, and Mt. Murazo 3400 feet. A notable landmark is Mt. Isabel de Torres, 2300 feet in height, which overlooks Puerto Plata. Its head is usually shrouded in a cap of clouds, and small mists frequently hover about its surface. To Columbus, passing out at sea on his first

voyage, the cloudcap appeared shining like burnished silver in the morning sun. He took it to be snow until closer investigation disclosed its true nature, whereupon he named the mountain Monte Plata, or Silver Mount, and the port at the base was afterwards called Puerto Plata. The mountain is said to have been given its present name, Isabel de Torres, in honor of the wife of a prominent settler, Diego de Ocampo, domiciled in Santiago in the early days, after whom the great mountain near that city was named. According to a local legend, this couple, although blessed with worldly goods, was also mutually possessed of such a nagging spirit and ungovernable temper that a separation became necessary, the husband remaining in Santiago, the wife removing to Puerto Plata. When leagues intervened between them their conduct was so charming that the inhabitants of the two cities gave their names to the high mountains near the respective towns. "If you doubt the story," the legend concludes, "there are the mountains to prove it."

The principal mountain range, the Cordillera Central, begins at the extreme eastern point of the island, traverses the center of the Republic, crosses into Haitian territory and sinks into the sea at Mole St. Nicolas to reappear in Cuba, on the other side of the Windward Passage. It constitutes a part of the great ridge which forms the backbone of all the islands bounding the Caribbean Sea on the north. In the eastern part of Santo Domingo the range consists merely of a chain of high hills which rarely reach an altitude of more than 900 feet, but in the center and west of the Republic it assumes much greater magnitude, sending out branches which are important mountain chains in themselves, and several of its peaks are over 6000 feet in height. The highest point in the island and in the West Indies is Mt. Tina, with an altitude of 10,300 feet, a magnificent outpost of that branch of the central range which traverses the south-central portion of the Republic. The next highest point, is Yaque Peak, 9700 feet high, nearly at the center of the island. The dense jungle covering the rugged slopes of these giants has so far baffled the few attempts at exploration of their summits. To the west of Yaque Peak is Mt. Cucurucho, 7400 feet high, and to the northwest Mt. Entre los Rios, 8000 feet and Mt. Gallo, 8200 feet in height. It must be remembered that in the absence of any careful measurements, the altitudes given are mere approximations.

The Cordillera Central is peculiar in its numerous branches which are often more intricate in their ramifications and comprise loftier peaks than the parent range. The most important of these branches are those which extend from Mt. Banilejo to the southern coast, and fill the district between San Cristobal and Azua with a jumble of mountains. Besides Mt. Tina, already mentioned, their principal peaks are Mt. Rio Grande, 6900 feet, overlooking the beautiful Constanza Valley, and Mt. Valdesia, 5900 feet high. One of the best defined ranges on the south is the Sierra del Agua, which runs south from the Central Cordillera to the San Juan River. The branches on the north are even more numerous and cover a greater area. Among them special reference may be made to the Sierra Zamba, which runs parallel to the Yaque del Norte River, the Sierra de San JosØ de las Matas, the Santiago Range, the

Jarabacoa Range and the Cotui Range.

The fourth principal mountain range of the Republic, the Neiba Range, is sometimes classed as a part of the Cordillera Central. It rises on the western bank of the Neiba River and runs west parallel with the central chain, into Haitian territory. Among its principal peaks is Mt. Panso, 6200 feet high. The fifth principal range, situated in the extreme southwest of the Republic, is known as the Baboruco Range, and sometimes as Maniel de los Negros. It begins at the Caribbean coast south of Barahona Bay and runs west into Haiti, forming an integral portion of the mountain chain that traverses the great peninsula in the south of the Republic of Haiti.

These several ranges and their offshoots divide the country into a number of distinct regions, which, owing to the difficulty of communication, have developed more or less independently of one another. The most important division is that effected by the broad central belt of mountains which, twelve miles wide in its narrowest part, and extending from the shores of the Mona Channel to and beyond the Haitian frontier, constitutes a rugged barrier between the north and the south of the Republic.

The district to the north of the Central Cordillera, comprising the richest portion of the country, still retains its old Indian name "Cibao"--a word which awoke fond hopes in the heart of Columbus who identified it with "Cipango," the Japan he was so eagerly seeking. The Cibao includes the northern slope of the central range with the fertile valleys enclosed by branches of that range, the Samana peninsula, the Monte Cristi Range with its valleys and coastal plains, and particularly the magnificent valley of the Cibao, which lying between the central chain and the Monte Cristi Range, extends all the way from Samana Bay to Manzanillo Bay. The length of this remarkable valley is about 150 miles, its average breadth is 10 miles in the northwestern and 15 miles in the southeastern part, and it comprises the most fertile lands and the most populous interior towns of the Republic. The highest part of the valley is about 600 feet above sea-level and is situated at its middle point, near the city of Santiago, where a line of low hills dividing the valley into two parts forms a watershed for its rivers. The northwestern of these two sections is known as the Santiago or Yaque valley and forms the greater portion of the basin of the Yaque del Norte, while the southeastern half, through which the Yuna River flows, is the superb Royal Valley or Royal Plain.

One of the most beautiful views in the Cibao Valley, and in the world, is obtained from the historic eminence of Santo Cerro, an outpost hill of the central range, situated about three miles from the city of La Vega. From the foot of this hill the great plain stretches into the distance, meeting the azure sky on the eastern horizon, and far in the north skirting the brown slopes of the lofty Monte Cristi mountains, the more remote peaks of which are but faintly perceptible in their envelope of blue haze. A rich carpet of dark green overspreads the plain, where lighter spots indicate patches of tilled

land and silver threads betray the presence of streams. The cities of Moca and La Vega are easily distinguished and on clear days even San Francisco de Macoris can be discerned. Clouds or rainstorms moving over portions of the vast expanse, add animation to the landscape. Columbus, gazing out upon the enchanting scene, was so impressed by its magnificence that he gave the great vale the name it still bears--La Vega Real, The Royal Plain.

To the south of the central range the number of plains is greater. The largest expanse of level land on the island is the great plain which forms the southeastern part of the Dominican Republic. It includes almost the entire region east of the Jaina River and south of the central range, being about 115 miles long by 30 miles wide. This Eastern Valley or Seibo Plain, as it is sometimes called, is covered with forests and broad savannas, the most notable of which are comprised in the series of prairies known as Los Llanos, the Plains.

Two smaller and irregular plains are the arid Bani coastal plain, lying between the Nizao River and the Ocoa, with a length of 25 miles and a width ranging from 3 to 12 miles, and the Azua Valley, winding from Mt. Numero, near the Ocoa, to the Neiba River, a distance of 33 miles with a breadth of from 3 to 30 miles.

The Neiba Valley, situated in the southwestern portion of the Republic between the Neiba and the Baboruco Mountains is more regular. It is part of the valley which stretches from Neiba Bay, in Santo Domingo, to Port-au-Prince in Haiti. The Dominican portion is 65 miles long by 12 miles wide, and over one-half of its area is covered by the waters of Lake Enriquillo. The peninsula south of the Baboruco Mountains is an uneven plateau.

In the very center of the Republic, surrounded on all sides by lofty mountains of the central group, is Constanza Valley, rich but to-day almost inaccessible. No less rich, but many times larger, is the other interior plain, known as the Eastern or Central Valley, a succession of fertile valleys, extending from the Neiba River to St. Raphael, almost 115 miles, with a width of from nine to twenty miles. The entire plain is claimed by the Dominican Republic, but more than half is in possession of Haiti.

All these various valleys and plains enjoy the advantage of being watered by a comprehensive network of rivers of greater or less size. Many of the streams are navigable for miles in the lower part of their course by boats and canoes, affording means of communication to which the wretched condition of the land highways gives added importance.

The largest river of the Republic is the Yaque del Norte, some 240 miles in length, which rises on the slope of Yaque Peak, describes a circuitous northerly course, receiving numerous mountain affluents, until it reaches the vicinity of the city of Santiago de los Caballeros, whence, turning northwesterly it flows through the Santiago Valley, being reinforced by scores of tributaries. Its waters are finally discharged partially into Monte Cristi Bay and partly

through its many mouthed delta into Manzanillo Bay. Detritus and driftwood brought down by the river, for many years entirely filled the Monte Cristi channel, and still constitute barriers which cause large lagoons to form in the delta and to inundate extensive tracts of rich farmland. Though the bars at its entrance render the river inaccessible for larger boats, it is navigable for canoes over its entire course in the Santiago Valley.

Another large river is the yellow Yuna, which waters the eastern part of the Cibao Valley. Rising in the mountains near the center of the Republic, it directs its course to the Royal Plain where it receives the waters of the rapid Camu, and thence flows eastwardly and enters Samana Bay through a marshy delta, its total length being over 200 miles. Part of its waters find their way through the great swamp, the Gran Estero, into the Atlantic Ocean. Up to its junction with the Camu, a distance of some 30 miles, the Yuna is navigable by boats and barges, and above the junction both the Yuna and the Camu are navigable by canoes for nearly 30 miles more though there are shallow stretches where the streams run rapidly and great care is necessary. In former days, the Yuna was one of the chief outlets of the Cibao; freight and passengers were transported over its course to Samana Bay and on the waters of the Bay to the town of Samana where transshipment to larger vessels took place. With the establishment of the railroad from La Vega to Sanchez, the river has lost much of its old-time importance.

The third largest river is the Neiba or Yaque del Sur, which rises near the sources of the Yaque del Norte and pursues a southerly direction for some 180 miles, emptying into Neiba Bay. The repetition of geographical means is one of the peculiarities of Santo Domingo. Thus there are two rivers and a mountain named Yaque, several mountains named Cucurucho, a mountain-range and two cities named Macoris while in a host of minor instances rivers, mountains and districts in different parts of the country have identical names. The repetition of names seems all the more curious as the Dominicans have not hesitated to change historic names of towns and streets. The Yaque del Sur, or Neiba River, receives several copious affluents, the largest one being the San Juan River. Much of the lumber exported at Barahona is floated down the Yaque and the river is navigable about 20 miles for flat-bottomed boats, though rapids and rocky ledges interpose obstacles.

The other rivers of the southern part of Santo Domingo are much smaller. The principal one is the Ozama, at the mouth of which the capital city is located. This river is about 60 miles in length and carries a surprising amount of water. Being navigable by barges for 9 miles from its mouth and by canoes for 15 miles, it forms an important avenue of supply for Santo Domingo City. In the three miles from its junction with the Isabela to the sea, its depth is about 24 feet, but over the sandbar at its mouth but 15 feet. Two rivers in the southeastern peninsula, the Macoris and the Soco furnish valuable outlets for the products of the sugar estates on their banks. A number of Dominican streams offer peculiarities. In the mountains there are

brooks which gush out of the hillside, merrily ripple on for miles and vanish into the ground as mysteriously as they came. A number of coast streams sink into the sand of the beach, just before reaching the ocean. The Brujuelas River, which rises on the edge of the great plains, northwest of Bayaguana, flows south 25 miles through the plains and disappears in the ground a mile from the sea. Most streams ordinarily insignificant and innocent looking, are in a surprisingly short space of time converted by rains into raging torrents. The most formidable of these torrential rivers is the Nizao which flows into the Caribbean Sea near Point Palenque. In the lower part of this river's course its bed is about a mile wide, of which only a small portion is covered by the several branches of the river, the remainder being taken up with sandbanks, gravel beds, marshy tracts and stagnant bayous; and so frequently and erratically does the river change its channels, and to such sudden rises is it subject, that the local authorities are obliged to keep guides stationed on its banks almost continuously, in order to direct travelers across.

The rapids and cascades of Dominican streams are pregnant with possibilities, but up to the present time they have remained in their pristine condition, nor is their energy utilized to drive a single piece of machinery. The largest and most beautiful waterfall of the island is doubtless that of the Jimenoa River, in the mountains some ten miles south of the city of La Vega, where the Jimenoa rushes over a precipice one hundred feet in height, producing clouds of spray and a roar that can sometimes be perceived as far as Jarabacoa, six miles away. Another beautiful fall is that of the Dajabon River, on the Haitian frontier, 30 feet in height, and there are notable cascades also on the Comate River, near Bayaguana, on the great plains; on the Nigua and Higuero Rivers, not many miles from Santo Domingo City; on the Inova River, near the town of San JosØ de las Matas; and on the Guaranas River, on the Haitian frontier in the commune of Neiba.

The only lakes of any size are two which lie in the Neiba Valley, the larger one, Lake Enriquillo, being comprised entirely within Dominican territory, while of the smaller one, variously called Etang Saumatre, or Lake Azuei, or Laguna del Fondo, through which the frontier line passes, less than one-fourth is under Dominican jurisdiction. They are both very picturesque, and with the greenish color of their water and their arid mountain surroundings recall portions of Lake Titicaca in Bolivia. In stormy weather they become as rough as the ocean. Lake Enriquillo derives its name from the last Indian cacique of the Island, the romantic chieftain Enriquillo, who after fiercely resisting the Spaniards finally in 1533 concluded an honorable peace with them on the island of Cabras in the center of this lake. The lake is over 70 miles in circumference, having a length of about 33 miles and a width ranging from 3 to 9 miles, Cabras Island, 6 miles long by one in width, is the home of herds of goats. Lake Azuei is but 15 miles in length with a width of from 2 to 7 miles.

Though the two lakes are scarcely five miles apart, Lake Enriquillo is 102 feet below and Lake Azuei 56 feet above sea-level. Both lakes receive the waters of several small fresh water creeks, yet they

apparently have no outlet and their water is salt, that of Lake Azuei only slightly, but that of Lake Enriquillo more so than the sea. On Cabras Island, however, there is a fresh water spring, and three lagoons to the east and south of Lake Enriquillo also contain fresh water. Lake Azuei often shows the paradox of going down during the rainy season and rising during the dry season; the phenomenon is attributed to the presence of springs at the bottom of the lake, which are unusually copious at the end of the rainy season. Both lakes have at least one variety of ocean fish, though the nearest point of the seacoast is some twenty miles distant; turtles abound in both and there are many alligators in Lake Enriquillo and a few in Lake Azuei.

The climate of Santo Domingo is that of the torrid zone and is characterized by heat and humidity. Yet the heat rarely becomes as intense as it sometimes does in the United States in summer and the nights are always cool and pleasant. The mean annual temperature of Santo Domingo City is between 77° and 78° Fahrenheit, and the variation between the mean temperature of the hottest and coolest month is hardly more than 6°. The highest temperature recorded in Santo Domingo City in a period of seven years was 95°. The average highest temperature in July and August is between 91° and 92°. In the mountainous regions of the interior there is a noticeable difference in temperature; it is necessary to sleep under a blanket every night of the year and the temperature sometimes falls below the freezing point. The pleasantest months of the year are from December to February.

The heat of the climate is tempered and rendered bearable by cooling breezes which are seldom absent. During the day the prevailing breeze is from the east, but shortly after sunset a breeze sets in from the interior, blowing out to the ocean, and continues until after sunrise.

The heavy rains also tend to cool the atmosphere. The island is so cut up by mountain ranges running in different directions that there is no regular rainy season for the whole country. In the south, the west and the interior, the rainy season is generally reckoned as lasting from April to November, while in the eastern section the rainy season is from May to December. These seasons are not absolute, for at times there are heavy rains during what should be the dry season, while occasionally there are many days of drouth during the wet months. The rains are rarely long-continued drizzles, but instead for several hours the floodgates of heaven are opened wide, after which the sky clears and remains serene until the following day. The amount of rainfall varies in different parts of the country, being lightest in the arid districts of Monte Cristi, Azua and Barahona.

The United States Weather Bureau maintained a station at Santo Domingo City for a number of years and from the observations made the following data are compiled:

OBSERVATIONS FOR SANTO DOMINGO CITY

	Highest Mean temperature recorded °F	Lowest temperature recorded °F	Mean temperature recorded °F	Mean relative humidity per cl.	Average rainfall inches with rain	Average number of days
January	74	86	61	85	2.01	11
February	74	88	60	82	.96	8
March	75	87	59	79	2.15	9
April	76	91	59	80	6.86	14
May	78	88	67	83	6.29	13
June	78	90	67	86	7.42	18
July	79	92	67	86	8.34	18
August	80	95	68	84	6.77	17
September	79	93	69	85	7.63	16
October	79	92	67	86	9.63	15
November	78	91	64	85	2.76	11
December	76	89	61	87	2.09	11

Annual	77	95	59	84	62.91	161

Santo Domingo has at intervals felt the violence of the destructive hurricanes which occasionally ravage the West Indies. They often combine the features of a tornado and a cloudburst, and while the furious whirlwind wrecks houses, uproots trees and strips forests bare of leaves, the accompanying severe rains swell the streams to abnormal height and cause extensive inundations. The hurricane season is reckoned as beginning in July and ending in October and when during this period a sudden fall of the barometer announces the proximity of unusual atmospheric disturbances all shipping keeps to the harbors and the dwellers on shore take measures to guard against the devastating rage of the wind.

The first West Indian hurricane of which we have any record was that of 1502 which destroyed the first city of Santo Domingo and sank a Spanish fleet. More recent storms felt in Santo Domingo were those of 1834, 1865, 1876 and 1883. That of September 6, 1883, desolated the southwestern provinces of the Republic, and the rise of the Ozama River swept away the bridge connecting the capital with the opposite shore. The hurricane of 1899 which laid waste the nearby island of Porto Rico was scarcely felt in Santo Domingo. The latest unusually heavy storm was that which swept over the Republic during the first week of November, 1909, and caused much damage, especially in the Cibao. A sudden storm in the afternoon of August 29, 1916, accompanied by a kind of tidal wave, surprised the American 14,500 ton armored cruiser "Memphis" at anchor in the roadstead of Santo Domingo City and wrecked it against the rocky shore.

With regard to health conditions, the Dominican Republic has been maligned because of the fevers that decimated the English and French armies in the Haitian wars of a century ago. It must be remembered, however, that the French part of the island being shut out from the eastern breezes by high mountain ranges is hotter than the Spanish

part, and that the European troops, improperly clad and fed, underwent great hardships and were ignorant of sanitary precautions. Among travelers it is the consensus of opinion that climatic conditions in the Dominican Republic are as favorable as in any other tropical country. Far from presenting dangers to health there are few districts in the Republic which with proper hotel accommodations would not offer delightful refuge to invalids seeking to escape the rigors of the northern winter. The salubrity of the climate is reflected in the sturdy character of the peasantry, and exemplified by numerous cases of unusual longevity. In the towns the death-rate is somewhat higher than in the country regions; but the very fact that in spite of uncleaned streets, reeking garbage heaps, and defiance of sanitary precepts by the majority of the inhabitants, there has been so comparatively little sickness, bears strong witness to the healthfulness of the country. By a law of 1912 boards of health were established, and under American impulse more attention is now being given to sanitation.

As no census of the Republic has ever been taken and data relative to births and deaths have not been collected regularly, it is not possible to compile statistics as to the death rate in the various provinces. The data so far available seem to indicate that the healthiest province is Puerto Plata, followed by Santiago, Azua and Monte Cristi, after which come Santo Domingo, La Vega, Espaillat, Pacificador, Samana and Barahona. The mortality rate is highest in the province of Macoris where the annual number of deaths is reported to average about thirty per thousand.

The most frequent endemic diseases are malaria which is to be feared near marshes and stagnant waters, pulmonary consumption, which, however, is not more common than in the United States, and diseases of the digestive organs. Yellow fever is unknown and the sporadic cases which have occurred were due to the importation of the disease from other countries. The only epidemic in recent years occurred in Puerto Plata in 1901 when ten deaths were recorded.

The hookworm disease is very prevalent, but its ravages are not so apparent as in certain other tropical countries. Venereal diseases are exceedingly common. Evidences of the presence of leprosy and elephantiasis are occasionally seen. The measures taken for the segregation of lepers are far from thorough; the lepers' asylum of Santo Domingo City is situated inside the city walls and is surrounded by habitations of the poor. Cases of typhoid fever are sometimes registered during the hot spell, from July to October, but the victims are usually foreigners who have been careless of climatic requirements. The foreigner who will observe temperance and prudence in all things, who will be careful of what he eats and drinks, who will avoid exposure to rain showers, or to drafts when in perspiration, will easily become acclimated. Realizing that many tropical disorders originate in a foul stomach, the natives upon the slightest provocation have recourse to a purgative, and the custom is one which the stranger should not hesitate to adopt.

CHAPTER IX

GEOLOGY AND MINERALS

Rock formation.--Mineral deposits.--Gold.--Copper.--Iron.-Coal.--Silver.--Salt--Building stone.--Petroleum.--Mineral springs.--Earthquakes.

The geological formation and the mineral wealth of the Dominican Republic have never been thoroughly studied, in part because of the physical difficulties and in part as a result of the civil dissensions. The government has never had money to spare for such objects, and private investigators have suffered much hardship and lost many days in opening paths through tangled underbrush, and in crossing rugged mountain ranges in uninhabited regions. The physical obstacles and the necessarily superficial examination consequent thereon may explain the contradictions of detail in different reports. About the middle of the nineteenth century several studies were published, and three scientists who accompanied the American Commission of Inquiry in the year 1871 made a report on geological conditions.

From such studies as have been published it appears that the rock formations of Santo Domingo correspond to the secondary, the lower and middle tertiary and the quaternary epoch. The most ancient part of the island is the central mountain range, also a series of protuberances in the Samana peninsula, the nucleus of the Baboruco mountains and a single point in the northern coast range near Puerto Plata. The tertiary lands are those forming the entire northern part of the island from the central range to the sea, portions of the Samana peninsula between the older rocks, a large area to the southwest of the Zamba hills, smaller tracts between the Jaina and Nizao rivers, and the region between the salt lakes on the Haitian frontier and between Barahona and Neiba. The modern lands are the coast plains and the small terraces on the south of the central range and on the south of the Baboruco mountains, the Maguana, Azua and Neiba valleys, small areas on the north coast at the foot of the mountains, and the marshes and Yuna River delta at the head of Samana Bay.

In the central mountain range is found a nucleus of eruptive rocks which have raised and twisted sedimentary strata, covering them and forcing them aside. This nucleus is not a regular feature of the whole length of the chain, but is an irregular mass beginning about at the middle, in the region of the Jaina River, and extending in a series of parallel lines obliquely across the backbone of the range to the border of the Republic and on into Haiti. Among these rocks and bent and broken by them are the slates, conglomerates and calcareous rocks which are found in the mountains and over the whole surface of the

island. The character of the central range and the inclination of the strata of cretaceous rocks make it probable that the island emerged from the sea in the eocene period, its area being then confined to the extent of the central mountain chain, with a few small islands to the south, one or more islets to the northeast, comprising the older peaks of the Samana range, and a small archipelago to the southeast, where the hills of Seibo now are. During the miocene period these islands became surrounded with coral reefs, the vestiges of which remain in strips of calcareous rock found in the same position in which they were deposited. Towards the end of the tertiary period, after a time of quiet, there was a new rise of the land. While the hills to the south of Samana Bay and the bed of the Cibao Valley from Samana Bay to Monte Cristi rose slowly, there was an upheaval further to the north, and the Monte Cristi Range was formed. Before this period it had been a bar at sea-level, covered with a clayey sediment of chalk. At a later geological period the great plains to the north and east of Santo Domingo City were formed.

Traces of valuable minerals are so general in the Republic that it is said there is hardly a commune where a more or less abundant mineral deposit is not found. The exceptions are the lands of recent coralline formation, such as the municipality of San Pedro de Macoris and the southern portion of the commune of Higüey.

The magnet which attracted the Spaniards at the time of the conquest was the island's mineral wealth, especially the gold deposits. It is a historical fact that large quantities of gold in dust and nuggets were collected during the first years of Spanish colonization. According to the Spanish writers, from 1502 to 1530 placer gold was produced to the value of from \$200,000 to \$1,000,000 per annum. The fleet which set out in 1502 and was wrecked by a hurricane before leaving the coast waters of Santo Domingo was laden with gold mined in the island. A tribute of a small amount of gold each year was imposed on half the Indians of the country. Much of the gold came from the mountains behind Santiago and La Vega, from the gold-bearing sands of the Jaina River, around Buenaventura, and from the vicinity of Cotuí, then called "Las Minas." Ancient pits are still to be found in all these places. At La Vega a mint was established for coining gold and silver. A nugget of extraordinary size was found by an Indian woman in a brook near the Jaina River; her Spanish masters in their exultation had a roast suckling pig served on it, boasting that never had the king of Spain dined from so valuable a table. The Indian received no part of the gold: "she was lucky if they gave her a piece of the pig," remarks Father Las Casas. This nugget was purchased by Bobadilla to send to Spain, and went down with the 1502 treasure fleet.

The gold deposits found by the Spaniards were the surface accumulations of centuries. When these were exhausted and the supply of cheap labor fell off owing to the dying out of the Indians, the mineral production waned. In 1502 labor difficulties caused a temporary cessation in mining. In 1511 many mines were definitely closed because of the scarcity of laborers and because the cultivation of sugar-cane offered surer profits. Then came the discovery of mines

of fabulous wealth in Mexico and Peru, and the interest they aroused, as well as the lack of labor in Santo Domingo, caused the mines of the island to be completely neglected. Finally, in 1543, mining work ceased and by a royal decree all mines were ordered closed. Prospecting and desultory mining, especially placer mining, have been kept up, however, until the present day.

The prospecting has generally been confined to the more accessible regions and nothing is known of the mountain valleys in the interior. The mineral deposits discovered have been of sufficient richness to cause the formation of mining companies for their development or further investigation. I do not, however, know of a single case where prospectors or mining companies have ever made expenses. The cause of failure has most frequently been the lack of transportation facilities in the island, on account of which the cost of carrying the ore to a place where it might be reduced became prohibitive. Sometimes enterprises failed because the deposit turned out to be too small, sometimes because the ore did not keep up to the standard, and not infrequently mining companies fell by the wayside because of bad management. Enough evidence of mineral wealth has been found to justify the belief that workable deposits do exist, and to warrant careful further investigation, especially as the means of communication are extended.

The metals most frequently found are gold, copper and iron. Veins of auriferous quartz are found throughout the central chain, the richest lodes being encountered in metamorphic rocks near crystalline formations. The metal is most abundant in placers formed in the river beds. Such placers are common in the Jaina River and its tributaries in the province of Santo Domingo; in Bonao creek in Seibo province; and in the Verde River, the streams of Sabaneta and a number of other streams of the Cibao. On the upper Jaina and on the Verde River there are still persons who make their living by washing gold from the river sands. Hydraulic mining was attempted in Santiago province, but after the construction of an expensive canal the project was abandoned. Under the liberal mining law mining privileges have in recent years been granted for gold mines reported at numerous places in the communes of San Jose de las Matas, San Cristobal, Janico, San Juan de la Maguana, Sabaneta and others. Prof. William P. Black, one of the scientists accompanying the United States Commission of Inquiry in 1871, reported:

"There is a very considerable extent of gold-bearing country in the interior and gold is washed from the rivers at various points. It is found along the Jaina, upon the Verde, and upon the Yaque and its tributaries, and doubtless upon the large rivers of the interior. Some portions of the gold fields were worked anciently by the Spaniards and Indians. There are doubtless many gold deposits, not only along the bed of rivers, but on the hills, which have never been worked, and there probably is considerable gold remaining among the old workings. The appearance of the soil and rocks is such as to justify the labor and expense of carefully prospecting the gold region."

Copper is next to gold in frequency of occurrence. Some of the best deposits have been found in the commune of San Cristobal, province of Santo Domingo. A company working lodes at Mount Mateo on the Nigua River, encountered ore yielding as high as 33 per cent of copper. On the Jaina River near the ruins of Buenaventura, I have seen promising ledges of copper ore. Copper carbonates predominated, the green ore known as malachite and the beautiful blue ore azurite were quite common, and white quartz, which on being broken showed little specks of native copper, was also to be found. The asperity of the region, the absence of roads and the uncertainty as to the extent of these deposits caused the attempts at working them to be but feeble until recently, when extensive works of development were undertaken in the vicinity. Copper veins have also been reported in the mountains of the commune of Bani, province of Santo Domingo; in the communes of Cotui and Bonao, province of La Vega; in the canton of Moncion, province of Monte Cristi; in the commune of San Juan de la Maguana, province of Azua, and at a number of other places.

Iron is reported in large quantities in various parts of the country. The largest deposit so far known is on the banks of the Maimon River in the municipality of Cotui, being a bed of black magnetic oxide of iron, nine miles long. It is said to be excellent in quality and inexhaustible in quantity. The difficulties of transportation in this case could be obviated by the canalization of the river to its confluence with the Yuna River, so as to make it navigable for small boats. Iron ore has been discovered on the slope of Mt. Isabel de Torres behind the city of Puerto Plata, limonite deposits at various places in Santo Domingo province, and a rich black iron oxide on the upper Ozama River. A layer of iron pyrites extending from Los Llanos all the way to Sabana la Mar was believed by its discoverers to be a gold mine. The central ridge of Santo Domingo is part of the same mountain chain which extends through Santiago province in Cuba where enormous quantities of iron are produced, and it is not improbable that some of the Dominican mines will be found to pay.

Coal mines found in the Samana peninsula produced a kind of lignite which proved of little commercial value and gave rise to the belief that the Republic's coal deposits had not emerged from the formative period. Later investigations show that while there is considerable undeveloped lignite, coal suitable for fuel is not wanting. Small coal deposits have been discovered in the Cibao Valley, between the central and the northern mountain chain, in the province of Pacificador and that of Santiago. Anthracite coal found at Tamboril, near the city of Santiago, was used to run a small motor exhibited at an industrial fair in Santiago in 1903. In the commune of Altamira, province of Puerto Plata, lignite and anthracite beds have been discovered, and traces of anthracite have also been found in San Cristobal commune, and in the petroleum region of Azua. In the central mountain chain a valuable coal deposit has been found on the Haitian side and similar beds may be expected in Santo Domingo.

Silver has been discovered at Tanci, near YÆsica, in the commune of

Puerto Plata. The old chronicles refer to silver mines at Jarabacoa and Cotui in La Vega province, also to others near Santiago, near Higüey and on the Jaina River. Platinum occurs at Jarabacoa, traces of quicksilver have been found near Santiago, Banica and San Cristobal, and tin in Seibo and Higüey.

Rock salt is found near Neiba in inexhaustible quantities, there being several hills of native salt covered with a thin layer of soil. The fact that the waters of Lake Enriquillo are saltier than the sea is attributed by some to a deposit of this kind. The salt is so pure that it does not attract moisture and deliquesce. The isolation of the district has been an obstacle to the development of the salt mines, but there is a project for the building of a railroad to the port of Barahona. Part of the salt used in the island comes from salt ponds near Azua, where salt is obtained from sea water by solar evaporation.

On a hill at the confluence of the Jimenoa and the Yaque del Norte an alum deposit reaches the surface and the natives gather alum which they sell in Santiago City. A deposit of amber having been reported in the Cibao a company was formed several years ago for its development, but as the company did nothing, so far as known, except issue stock, and no part of the untold millions which were affirmed to be within easy reach has materialized, the deposit is not regarded as possessing commercial value.

For building purposes there is a large variety of limestone and lime. The coral rock is easy to quarry and soft enough to shape with the axe, but exposure to the air makes it hard as granite, as is proven by the old buildings and city walls of Santo Domingo City, which have stood for centuries. In the central range, on the Samana peninsula and near Puerto Plata, granite, syenite and other building stones are found, but owing to the absence of transportation facilities they are not utilized. In the Bani region a sandstone occurs from which grindstones are made. Clay of a fine grade, proper for the manufacture of bricks and tiles, is abundant. Clays of various colors, found in the interior of the island, are suitable for the manufacture of paints. Gypsum is found, especially in Azua province, and the presence of kaolin and feldspar in the province of Santo Domingo, south of the central range, offers a possibility of porcelain manufacture.

Petroleum has been found in large quantities in the vicinity of Azua. The presence of the oil is suspected in other parts of the island and it is claimed that a petroleum belt which is believed to extend from Pennsylvania to Venezuela embraces a considerable portion of the Dominican Republic. Near Puerto Plata, during rains, one of the streams flowing down from the mountains in the Mameyes section, is covered with greasy spots thought to be petroleum that has oozed from the subsoil. Traces of petroleum have also been discovered near Neiba, and in the provinces of Pacificador and Seibo.

Borings have been made only in the neighborhood of Azua. A pool known as "agua hedionda," "stinking water," had long suggested petroleum, and an American company known as the West Indies Petroleum Mining and

Export Company undertook the development of the field. Oil was struck on November 14, 1904, the well spouting oil to a height of seventy feet and producing about 500 barrels per day. The grade of the oil was 22 Baume gravity with an asphaltum base. It was better than the average of Texas oil and was considered a good fuel and lubricating product. The main difficulty in this field was the presence of salt water above the oil (as is often the case in oil regions), which here came in rapidly at a depth of about 900 to 1000 feet. It was necessary to put a gate valve on the first well, keeping it enclosed for a period of six months, in order to prevent the damaging of the surrounding property from the flow of oil, as there were no storage tanks. During this time the continued agitation of the casing by the gas pressure and the looseness of the upper soils and shales let in the salt water and ruined the well, and, it is to be feared, to some extent affected the surrounding territory. The company sunk four wells more, all but one of which produced some oil, but as the salt water entered in such large quantities they were unable to penetrate below the 1200 feet level and were forced to abandon the wells at just about the depth where they expected to reach the real oil sand. The fifth well showed greater evidence of a genuine oil field than any drilled previously but for the same reason it could not be carried to the desired depth. At this point dissensions arose in the management of the company with regard to the method of drilling, the suggestion being made that a combination drilling machinery comprising what is known as the rotary process be adopted in combination with the old cable rig style. No agreement was reached, and operations were discontinued. Since the beginning of 1917 other interests have made investigations and it is rumored that development work will shortly begin. There are indications that if drilled with the proper appliances the field will yield excellent results. How far the Azua oil field extends is a matter of conjecture, but it has been estimated to cover an area of over 190 square miles.

Thermal springs are also found near Azua. At Resoli, about 21 miles southwest of Azua City, there are hot sulphur springs of very copious flow. Nearby there is one of tepid water, slightly acid and stinging, though pleasant to the taste, and with no trace of sulphur. Within a radius of a hundred yards there are about a dozen springs of different temperatures and medicinal properties, and the place is admirably adapted for the location of a health resort. Mineral springs, especially sulphur springs, abound along the western frontier of the Republic. On the Viajama River, where a sulphur mine is reported, there are cold sulphur springs which are said to have gushed forth for the first time during the earthquake of 1751. To the east of Santiago are the Anibaje springs which contain sulphur and iron. Hot and cold sulphur springs are found in the outskirts of San JosØ de las Matas, southwest of Santiago, and hot springs at Banica, and to the east and west of Lake Enriquillo.

While there are no volcanoes on the island, severe seismic disturbances have at times occasioned great havoc and loss of life. One of the first and most memorable was that of 1564 which overthrew the cities of La Vega and Santiago de los Caballeros. La Vega was at

that time a good sized town with substantial brick houses, and the masses of masonry strewn about in the thicket which now covers the site of the old city give evidence of the force of the earthquake. In 1654 and 1673 dwellings and churches in Santo Domingo City were damaged by lesser shocks, and in 1751 an earthquake wrecked edifices in the capital, and completely destroyed the old city of Azua and the town of Seibo. The most recent and perhaps the most disastrous earthquake was that of 1842 when a violent commotion in the northern part of the island demolished the cities of Santiago de los Caballeros on the Dominican side and Cape Haitien on the Haitian side, bringing death to hundreds of their inhabitants. Since that date there have been no severe shocks, though, as is the case in other West India Islands, slight tremblings of the earth are not infrequent. I have experienced several of such tremblings in Santo Domingo and have never been able to ward off a kind of creepy feeling when the rattling of windows and doors indicated their approach and passage. Near the ruins of ancient La Vega the natives point out a spot in the woods which they call "tembladera" and where they say the earth quakes at the approach of man. Investigation discloses that while the earth really does tremble when anyone walks at this place the cause is not so deep-seated as many imagine, the phenomenon being caused by the fact that the rich loamy soil is sustained by the interlaced roots of trees, the foundation having been washed away by subterranean waters, and the grassy floor is swayed by every motion upon it.

CHAPTER X

FLORA AND FAUNA

Agricultural conditions.--Land titles and measures.--Wet and arid regions.--Exports.--Sugar.--Cacao.--Tobacco.--Coffee.--Tropical fruits.--Forest products.--Insects.--Reptiles.--Fishery.--Birds.
--Cattle raising.

Of all the islands visited by Columbus none impressed him so favorably as Santo Domingo. His enthusiasm is reflected in the glowing description given in his letter to his friend and patron, Luis de Santangel, dated February 15, 1493, of which the following forms part:

"In it (la Española) there are many havens on the sea, coast, incomparable with any others I know in Christendom--and plenty of rivers, so good and great that it is a marvel. The lands there are high, and in it there are very many ranges of hills and most lofty mountains, incomparably beyond the Island of Cetreney (Teneriffe); all most beautiful in a thousand shapes and all accessible, and full of trees of a thousand kinds, so lofty that they seem to reach the sky. And I am assured that they never lose their foliage, as may be imagined, since I saw them as green and as beautiful as they are in

Spain in May, and some of them were in flower, some in fruit, some in another stage, according to their kind. And the nightingale was singing, and other birds of a thousand sorts, in the month of November, round about the way I was going. There are palm trees of six or eight species, wondrous to see for their beautiful variety; but so are the other trees and fruits and plants therein. There are wonderful pine groves and very large plains of verdure, and there is honey and many kinds of birds and great diversity of fruits. There are many mines of metals in the earth, and the population is of inestimable number. Española is a marvel; the mountains and hills, and plains, and fields, and the soil so beautiful and rich for planting and sowing, for breeding cattle of all sorts, for building towns and villages. There could be no believing, without seeing, such harbors as are here, as well as the many and great rivers and excellent waters, most of which contain gold. In the trees and fruits and plants there is great diversity from those of Juana (Cuba). In this island there are many species and great mines of gold and other metals."

Columbus' panegyric on the beauty, fertility and resources of the Island has been echoed by every writer and traveler who has since visited the country. The United States Commission of Inquiry to Santo Domingo reported in 1871: "The resources of the country are vast and various, and its products may be increased with scarcely any other limit than the labor expended upon them.... Taken as a whole, this Republic is one of the most fertile regions on the face of the earth. The evidence of men well acquainted with the other West India Islands declares this to be naturally the richest of them all." Yet the country's wonderful resources are to-day in almost virgin condition; in the greater part of the Republic's extent they remain absolutely untouched; in the remainder the beginning of development has scarcely been made.

In the first days of the colony it appeared that agricultural prosperity would quickly be attained. Great plantations were set out and the remains of palaces and convents in Santo Domingo City testify to the wealth they produced. But the prosperity was founded on the basis of slavery. The laughing aborigines soon succumbed under forced labor, the importation of negroes was found expensive, and hopes of better fortune attracted the colonists to the American continent. While the country languished under restrictive trade regulations, stock raising became almost the sole pursuit of the Spanish section of the island. In the meantime the French settled the western coast, and the name of their colony, also founded on slavery, became a synonym for wealth and luxury. The development of the Spanish section had scarcely begun at the end of the eighteenth century when it was blocked by wars, the Haitian occupation, and later by the civil disturbances. The native had no incentive to accumulate property, which would only attract revolutionists, and the foreigner was chary of investing his money in so turbulent a community. What progress has been made is due to the short periods of peace, principally the period of Heureaux's ascendancy, from 1880 to 1899, and the periods from 1905 to date. The rapid and gratifying strides made since the Dominican-American fiscal treaty increased the probabilities of peace

are an indication of what the country may and will in time attain. As an English-speaking resident put it, paraphrasing a familiar saying in the United States, "If the people will only raise more cacao and less Hades, the country will soon be a paradise." At the present time the most serious obstacle to rural development is the lack of adequate means of communication--roads and railroads. It is evident that the interior cannot be developed so long as the cost of transportation is prohibitive or the roads are impassable during a great part of the year.

The condition of land titles leaves much to be desired. All titles are supposed to be derived from original grants by the crown or the government of the Republic. As there is no record extant of such grants and as much land has been acquired by adverse possession, the amount of land remaining to the state cannot even be the subject of an intelligent guess. The greater part of such land passed to the Republic as successor to the Spanish crown, another portion was added in 1844 by the confiscation of property belonging to Haitians, but no attempt has ever been made to survey or even to list state lands. According to some estimates the state owns as much as one or even two-fifths the area of the Republic, but it is probable that these estimates are exaggerated and almost the only tracts remaining to the government are situated in the inaccessible mountain region of the interior and along the Haitian border. The income of the Republic is still insufficient to leave money for the investigation of public lands, and every year's delay will permit more of such lands to be absorbed by private persons.

A large portion of the rural land is held in common. Tracts originally belonging to one owner descended undivided among his heirs for generations, individual heirs sometimes sold their shares, and the result is that often the tract belongs in common to many persons, some of them holding very small shares. The shares of the co-owners are known as "pesos de posesión," "dollars of possession," corresponding to the value given them at some remote period. The owner of any undivided portion of such "comunero" property, though he hold only one or two shares or "pesos de posesión," may enter upon and cultivate any part of the land he finds unoccupied by other co-owners, and use anything growing or existing thereon, except certain timber or unless it be the result of the labor of other co-owners. That this peculiar mode of enjoying the comunero property has not resulted in friction and conflicts may be ascribed to the smallness of the cultivated fields, the small population and the enormous expanse of vacant land. For the prospective purchaser the doubts surrounding the title to comunero lands are enhanced by the existence of fraudulent "peso" titles and by the destruction of public offices where title transfers should have been recorded. In recent years much division of comunero land among the co-owners has been going on and such action is facilitated by a law of 1911, but the importance of the matter merits additional laws to cheapen and hasten the division.

All the planting of small crops by the poorer countryman is done in what are called "conucos," cleared spaces fenced by sticks laid

tightly against each other in order to keep out the wild pigs which infest the country. The construction of the fences is a laborious task, yet after one or two years they require extensive repairs, and when the repairs are such as to amount to a practical rebuilding, the "conuco" is commonly abandoned, and a new one located elsewhere. This method is wasteful of fence-material and land. The planting is done in the most primitive way, commonly by making a hole in the ground with a machete or by using a forked stick as a plow. There are few hoes, and among the natives no modern steel plows.

A "conuco" is usually about one acre in extent, or to be precise twenty-five varas conuqueras square. Though the metric system is the official system of measurement and is gradually coming into use, many of the older standards still prevail. A common measure of length is the Castilian vara, about equivalent to an English yard; the vara conuquera, about two and a half yards; the tarea, used for measuring fences, twenty-five varas conuqueras in length, and the league, something over three miles. The common units of surface measurement are the tarea, of about one-sixth acre, and the caballeria of 1200 tareas or about 200 acres.

Generally speaking, a line drawn from Cape Isabela on the north coast, through Santiago, to the mouth of the Nizao River in the south, divides the country into two regions of which the eastern one has abundant rainfall and luxuriant tropical vegetation, while in the western one there is little rain, and cactus plants and thorny bushes betoken the aridity of the soil. The two ends of the Cibao Valley seem like different countries, the eastern end covered with palm-trees, ferns and other flora of the torrid zone, and the western portion dry and dotted with giant cacti of fantastic shape. In the country near Azua and Monte Cristi I have imagined myself on the plains of New Mexico, with their scorching heat, their cactus, mesquite bushes and distant violet mountains fading into the azure sky. While arid, these western regions of Santo Domingo are as fertile as the rest of the country and when irrigated give remarkable crops. One of the Dominican government's projects is an extensive irrigation scheme for the Monte Cristi district. The most productive portion of the Republic is undoubtedly the Royal Plain in the Cibao Valley, which is of almost incredible fertility. It is covered with a rich black loam from three to fifteen feet deep, as can be seen wherever brooks have cut ravines into the earth, and is referred to as the Mississippi Valley of the Dominican Republic.

The greater or less elevation of the land has likewise produced different agricultural zones: the lower plains of the southern coast are favored for sugar planting; the slightly higher lands are given over to cacao and coffee, and the highest part of the country, the mountain region, is covered with timber. Broad savannas are a feature of the southern portion of the Republic; on the plains to the east of Santo Domingo City, all the way to the ocean, there are great seas of grass, like the prairies of the United States, with large islands of trees, while to the west they constitute lakes in a continent of forest.

All tropical fruits grow in profusion and many vegetables, fruits and cereals indigenous to countries of the temperate zone are successfully grown. Practically all the vegetables and fruits, as well as the grains and staples of the Middle States of the American Union may be produced, especially in the higher portion of the island. The fact that raspberries and delicious grapes grow wild in the highland indicates the possibilities of fruit culture. With a view to encouraging agriculture the various provinces for years had "boards of development" paid from national funds, but the positions on these boards were regarded as political plums, and while the members drew their salaries, no other result of their activities was apparent. The government has also made spasmodic attempts to establish an agricultural experiment station, but with its limited resources nothing tangible has been accomplished. The establishment and extension of large sugar estates was stimulated by a law of agricultural franchises, enacted in 1911, granting excessively broad privileges and exemptions to sugar, cacao and coffee plantations which registered under that law.

The table on the opposite page shows the quantity and value of the principal exports of the Dominican Republic since 1913 and is the best illustration of the fact that agriculture is the mainstay of the country.

EXPORTS OF THE DOMINICAN REPUBLIC

	1913	1914	1915	1916
Sugar (raw) kilos[1]	78,849,465	101,428,847	102,800,551	122,642,514
value	\$3,650,556	\$4,943,452	\$7,676,383	\$12,028,297
Cacao kilos	19,470,827	20,744,517	20,223,023	21,053,305
value	\$4,119,955	\$3,896,489	\$4,863,754	\$5,958,669
Tobacco leaf kilos	9,790,398	3,705,549	6,235,409	7,925,151
value	\$1,121,775	\$394,224	\$972,896	\$1,433,323
Coffee kilos	1,048,922	1,831,938	2,468,435	1,731,718
value	\$257,076	\$345,579	\$458,431	\$316,827
Hides and skins	541,154	685,042	638,020	616,446
value	\$241,072	\$253,832	\$270,356	\$334,665
Sugar cane value	--	\$62,585	\$195,782	\$295,622
Bananas bunches	592,804	114,142	327,169	348,560
value	\$296,368	\$57,044	\$166,432	\$172,615
Beeswax and honey value	\$206,749	\$207,290	\$144,579	\$176,144
Molasses kilos	12,064,038	17,962,441	15,484,205	18,752,440
value	\$60,737	\$93,787	\$100,023	\$120,738
Forest products value	\$167,037	\$66,464	\$64,368	\$57,250
Cotton kilos	242,221	167,123	141,623	91,258
value	\$85,398	\$67,830	\$60,600	\$31,759
All other exports value	\$263,224	\$200,211	\$240,457	\$601,964

Total value \$10,469,947 \$10,588,787 \$15,209,061 \$21,527,873

[Footnote 1: 1 kilo = 2.2 pounds]

Sugar, the leading export, is the principal product of the southern portion of the Republic. In contrast with the cultivation of cacao, coffee and tobacco, sugar planting requires a large outlay of capital. The fields must be carefully prepared, extensive ditching must be done in order to provide irrigation during the dry season; the fields must be cleaned repeatedly while the cane is growing; and when the cane eventually matures, after fourteen to eighteen months of growth, it must upon cutting be immediately transported to the mill, where expensive machinery grinds it and fabricates sugar from the cane juice. The large sugar plantations of the country are all owned by foreigners, principally Americans and Italians, but dependent upon them are many small plots, planted under contract with the central factory by small native owners or contractors. Before the establishment of the first of these plantations near Macoris in the early eighties, the apparatus for making sugar was as crude as that employed by the first colonists, consisting of small presses turned by oxen, and large caldrons to boil the cane. The other West India Islands are dotted with the ruins of old sugar mills erected in the beginning and middle of the last century, but those days were not favorable to investment in Santo Domingo and such buildings and ruins are absolutely wanting in this island.

Most of the large plantations are located in the vicinity of San Pedro de Macoris, and to them the city owes its rapid development. These represent a value of millions of dollars, are equipped with plantation railroads and modern mills and extend over thousands of acres of the plains behind the city. The great Consuelo estate, the Santa FØ plantation, the Porvenir and the Puerto Rico estates are owned by American capital, and two others, the Quisqueya and Cristobal Colon plantations are owned by Americans and Cubans. The Angelina estate is an Italian investment, but its owners hold it in the name of the General Industrial Company, a corporation organized by them under the laws of New Jersey, apparently with a view to claiming American protection in case of disturbances. The principal owners of this estate as well as of other Italian sugar estates on the south coast are heirs of J.B. Vicini, who was a wealthy Italian merchant of Santo Domingo City.

One of the largest sugar estates of the Republic is the Central Romana, which controls some 40,000 acres near the port of La Romana, and is owned by the South Porto Rico Sugar Company. Since the first crop in 1911 the cane has been shipped to the mill at Guanica, Porto Rico, for grinding, but a huge fifteen-roller mill, which will be the largest on the island, is now in course of erection at La Romana.

Two plantations near Santo Domingo City, San Isidro and La FØ, belong to Americans. The Italia sugar estate at Yaguata, near the Nizao River, the Ocoa estate and the Central Azuano, on the outskirts of

Azua all belong to the Vicini heirs. At Azua there is another plantation, the Ansonia estate, which is the property of Americans. The plantations at Azua and Ocoa are watered by irrigation, those of Azua deriving their water from artesian wells. American capital is also establishing sugar plantations near Barahona. On the north coast there are only two small sugar plantations near Puerto Plata, in which German and Spanish capital is interested, but another is being established at Sosua.

So rich are the Dominican lands that cane will grow from the same root for ten and even twenty years, while in Porto Rico and the lesser Antilles long cultivation has exhausted the soil and replanting is necessary every three years. Near Macoris the planters have had so much land available that instead of replanting they have often abandoned their old fields and taken up virgin lands instead. The busiest time in Macoris is the crop season from November to May. Many laborers are then required, and as native labor is not abundant, large numbers of negroes come from the British West Indies to work on the plantations, returning to their homes when the cane has been cut.

Most of the Dominican sugar goes to the United States and a large portion is eventually sold in Canada and England. When the amount of sugar produced in little Porto Rico is compared with that grown in Santo Domingo, it is evident that the Dominican production might easily be increased to twenty times its present figure.

While sugar attracts the foreigner, the Dominican's favorite staple has been cacao. The cacao or chocolate tree grows in a number of the West India Islands, but in none of them is it cultivated to such an extent as in Santo Domingo. Cacao is peculiarly fitted to be a "poor man's crop," as little land and labor are required and, while the trees are growing, corn, bananas and other crops can be raised on the same field. Most of the cacao is raised on small plantations, producing from fifty to one hundred barrels, a barrel being worth about eight dollars. For the preparation and planting of the field of a poor man the whole family turns out and neighbors often come to help, regular planting bees being organized. The larger landowner makes contracts for the preparation of his lands, paying at the rate of \$2 or \$2.50 a tarea.

The best months for planting cacao are the wet months, which in the Cibao are May and October. Small holes are dug in the earth about three yards apart and three beans placed in each. When the sprouts grow into young trees, two of the three should be cut off, and the best developed allowed to remain; but the countrymen generally permit all three to grow, with resulting dwarfed trees and poor crops. To protect the small plants from the hot sun a yuca or cassava plant is set out next to each one. While the trees are growing, corn is planted between the rows and three or even four crops are obtained in each year. After two years the cacao trees begin to bloom, after three years they begin to give fruit, and their production gradually increases until their eighth year when they reach mature growth. Each tree furnishes about two pounds of cacao per year. On the larger

plantations less attention is paid to ancillary crops and the cacao plants are raised in seedbeds, the seedlings being transplanted to the field after six months or a year. When the pods containing the cacao beans are ripe the beans are extracted, soaked in water and then dried in the sun. During the crop season cacao beans are spread on mats before every native hut and in the streets of every town and village in the Cibao, and the sourish smell of the drying bean pervades the air.

The principal cacao region is the Cibao and the upper Seibo plain, and the largest plantation, belonging to the well-known Swiss chocolate manufacturer, Suchard, is situated near Sabana la Mar, on the south side of Samana Bay. The cacao here produced is not of the finest grade, such as that grown in Ecuador, but goes to make the cheaper grades of chocolate.

The ease with which cacao is planted and the profits to be derived from it often cause the small farmers to neglect everything else for cacao and purchase articles of food which they could themselves raise. The consequence is that when the cacao crop fails, there is widespread want and discontent.

Cacao has been exported since 1888, before which time it was grown for local consumption only. For years it led the country's exports, until sugar took first place in 1914. The greater portion of the cacao crop is exported through the port of Sanchez, on Samana Bay. Formerly almost the whole crop went to Europe, Havre being the chief market, but of late years the United States has become one of the principal buyers.

The cultivation of tobacco is confined to the Cibao region, where it was grown by the Indians when the Spaniards landed. It is a crop yielding rapid returns, but cacao has paid so much better that the progress of tobacco culture has been slow. The effort of the countrymen to produce quantity rather than quality has prevented the development of the finer grades and the price paid for Dominican tobacco is low. While the tobacco grown is of inferior quality, there is no reason why it should not be susceptible of improvement as the climatic and soil conditions of the interior valleys are very similar to those of the tobacco regions of Cuba and Porto Rico.

Tobacco is grown mostly by small planters and sold to the large commercial houses of Santiago and Puerto Plata. Practically the entire crop is exported through Puerto Plata. Before the European war the great market for Dominican tobacco was Hamburg. Up to 1907 tobacco was exported only in leaf, but since then a small cigarette industry has developed.

Coffee is another native crop the development of which has been checked by the popularity of cacao. It is also a crop which can be grown with profit on small tracts of land. The coffee bushes flourish in the mountains and are grown under the shade of larger trees. A clearing having been made in the forest, the small coffee trees are

planted in rows or irregularly and near each a banana or plantain tree. The latter reach full height within six months and afford shade until guava and other shade trees planted on the field have attained sufficient size. A wait of five years is necessary before the coffee bushes begin to bear, but after that they continue indefinitely every year, the only labor required being that of keeping the plantation clear of brush and picking the berries when they are ripe. The trees grow to a height of six or eight feet; they bloom with a fragrant, white, star-like flower which on withering leaves the green embryo of the berry. When the berry has reached the size of a hazel-nut it turns red and is picked, much of the picking being done by women. The berries are poured into a simple machine which extracts the two coffee beans encased in each berry. The beans are dried in the sun, on the largest plantations in drying machines. They are then transported to the merchants in town, where they are polished in another machine, assorted and bagged for export. The town of Moca owes its name to the fact that the principal coffee plantations lie in its vicinity. Other important coffee districts are Santiago and Bani. About two-thirds of the coffee of the Republic is exported from Puerto Plata.

The coffee of Santo Domingo is of excellent quality. In normal times the greater portion was exported to France and Germany, but most of it now goes to the United States.

With one exception the limitless resources of Santo Domingo with reference to fruit culture have remained untouched. The single exception was the United Fruit Company's banana plantation at Sosua, about ten miles east of Puerto Plata, and even this estate is at present, in consequence of the greater attractiveness of sugar, being converted into a sugar plantation. Otherwise there has been no attempt to raise fruit for export, though the sweet and bitter orange, the lemon, the lime, the grapefruit and the paradoxical sweet lemon, grow wild. Pineapples are raised only for the small home consumption. An obstacle to the cultivation of such fruits at the present time would be the absence of rapid fruit steamers to the United States. The fruits peculiar to the torrid zone all grow in profusion and among them the native is fondest of the juicy mango, the guava, the aguacate or alligator pear, the anon or custard apple, the guanabana or soursop, the mamon or sweetsop, the mamey or marmalade fruit, the nispero or sapodilla and the tamarind. From the large palm-groves about Samana Bay coconuts and a little copra are exported, principally to the United States.

Small attempts have been made to cultivate other products to which the country is adapted. Growers of cotton and hemp are encouraged by results, but a rice plantation established in the swamp-lands near the head of Samana Bay proved a failure rather on account of errors of management than for other reasons.

In the forests which cover her mountains Santo Domingo has hardwoods, dyewoods and building timber of inestimable value. Only a generation ago mahogany trees grew all the way to the water's edge, but years of wasteful cutting have exhausted the nearer supplies and the more

valuable woods must now be sought in the interior. In the mountains and on the high plateaus of the interior there are hundreds of square miles of Spanish cedar and longleaf pine. The principal woods exported are mahogany, guayacan, known to commerce as *lignum vitae* (one of the hardest woods and so heavy that when in loading the steamer a log drops into the sea it sinks to the bottom like iron), bera or bastard *lignum vitae*, espinillo or yellowwood, campeche or logwood (a famous dyeing material), sparwood and cedar. Other forest products exported are dividivi, a tanning bark, and resins. Most of these exports go to the United States and England. For the preparation of lumber for local needs there are sawmills in La Vega and Santiago de los Caballeros.

With regard to indigenous fauna Santo Domingo occupies a position midway between the diverse and abundant fauna of Cuba and the more limited species of the Leeward Islands. Insects abound and in all the coast towns it is necessary to sleep under a mosquito bar. Wild bees are found in many parts of the country and apiculture has met with much success. Of poisonous insects there are few. Those sometimes met with are the species of tarantula known as the hairy spider, the spider known as guava, and the blue spider, also the scorpion and the centipede. Their sting produces intense pain, inflammation and fever. They are found in crevices, under stones, in caves, and in rotten wood. The last two are often seen in old houses, but daily use of the broom and duster will make them appear but rarely. Some of these animals grow to a large size. On a ride on the Haitian border my horse shied at a tarantula in the trail, and in calling my Dominican companion's attention to it, I remarked that it was as large as a saucer. "That is nothing," he replied, "there are many around here as large as a soup plate."

There are few classes of reptiles. Santo Domingo is a paradise where serpents are at a discount, for they are few in number and although occasionally some are found of considerable size, they are all harmless. Lizards are plentiful in the forests, the largest class being known as iguana, which is eaten by some of the country people, as it was in former days by the Indians. The lizards are all inoffensive. A species of alligator is found in the lower waters of the Yaque del Norte and of the Yaque del Sur, and in the salt lakes on the Haitian border. Tortoises occur in such numbers that their shell forms an article of commerce.

Crustaceans and testaceans are abundant in number though few in species. A tiny oyster is found, not much larger than a thumb-nail, but very succulent. The marine fauna is the same as that of the neighboring Antilles, the sea and rivers teeming with edible fish, to which, however, but little attention is paid. Sharks infest the coasts and render bathing unsafe except behind protecting reefs. Occasionally, too, a manati, or sea-cow, is seen. This strange mammal has breasts which resemble those of a human being and emits cries that sound almost human. It was probably a party of manati gamboling about in the water which induced Columbus gravely to enter in his logbook that he had sighted mermaids near Monte Cristi.

Of birds there are over one hundred and fifty species, about ninety-five of which are residents and among these several peculiar to this island. The forests resound with the cries of parrots and other birds of beautiful plumage; from any point on the coast pelicans and other ichthyophagous birds can be observed darting into the waters after their prey; the lakes and rivers are the home of thousands of wild ducks; myriads of wild pigeons breed in the woods; and the number of insectivorous birds, including the sweet-singing nightingale, jilguero and turpial, the swallow and the small pitirre and colibri, is infinite. The caves are inhabited by swarms of bats, the guano of which, mingled with the calcareous detritus of the rocky walls, is found in great deposits and constitutes a good fertilizer.

At the time of the discovery the Spaniards found very few kinds of quadruped mammals. One was the agouti, looking like a large rat and inhabiting the forests; another the coati, similar to the squirrel and easily domesticated. Three other classes are mentioned, the quemi, mohui and perro mudo (dumb dog), but are not now to be found and as the description of two of them almost tallies with that of the others above mentioned, it is possible that different names were applied to the same animals. It is possible, too, that reference was made to the solenodon or almiqui, an animal long thought to be extinct but of which several specimens have recently been found in Santo Domingo. This animal is about two feet long and resembles a rat, but having a long prehensile snout and the habits of an ant-eater, it is considered to be a remnant of the early zoological type from which diverged both the rodents and the insectivorous animals of the present.

The Spaniards introduced the European domestic animals, which immediately began to flourish. During the seventeenth and eighteenth century the principal and for a long time almost the only industry of the Spanish portion of the island was cattle-raising. Some of the cattle and pigs escaped to the woods and reverted to the wild state, and towards the middle and end of the seventeenth century great herds of wild cattle roamed over the island. Such herds no longer exist, but wild pigs have found their way to the most remote recesses of the mountains and are the plague of the fields. The equine species, sprung from the Andalusian horses brought by the Spaniards, has degenerated considerably and the best horses in the Republic today are of Porto Rican stock, but attention is at last being given to breeding. The largest herds of cattle roam about in the unfenced arid regions of the northwest. Hides are exported in large quantities, but there is little dairying. Of late years attention is being directed to improving the stock and several stock farms have been established near San Pedro de Macoris.

Sheep raising is followed to some extent in the arid regions of the southwest and northwest, but the wool is of coarse grade. An important industry in these regions, especially in the neighborhood of Azua, is goat-raising. My inquiry as to the population of Azua was answered by the purser of the Clyde line steamer: "About three thousand people and about three million goats." Though his estimate of the number of goats may have been somewhat exaggerated, the fact is that they are

everywhere in evidence and charge through the streets in droves, and at the great Azua church I found a goat in the vestibule looking reverently in. Over nine-tenths of the goatskins exported from the Republic go to the United States.

CHAPTER XI

THE PEOPLE

Population.--Distribution.--Race.--Descendants of American negroes.--Language.--Physical traits.--Mental traits.--Amusements.--Dances, theaters, clubs, carnivals.--Gaming.--Morality.--Homes.

The estimates of the early Spanish writers as to the Indian population of Hispaniola at the time of its first settlement in 1493 range all the way from one million to three million inhabitants. While it is probable that the former number was nearer to the truth, it is evident that the island was well inhabited, for Columbus found every valley swarming with natives. The severe labor imposed by the Spaniards made such frightful inroads on the native population that within a decade labor for the plantations and mines began to grow scarce and forty thousand inhabitants of the Bahama Islands were imported to increase the supply. They were lured on board the Spanish transports by the promise that they were to be conveyed to the beautiful home of their departed ancestors and though they did indeed quickly join their deceased relatives, it was not until after a taste of purgatory in the mines of Santo Domingo. In 1507 the entire Indian population was estimated at only 70,000, in 1508 it had fallen to 40,000, and in 1514 to 14,000. Six years later the remnant of the aborigines united in the mountains to resist the Spaniards to the end, but in 1533 a treaty was concluded by which the Indians were assigned certain lands near Boya, thirty miles northeast of Santo Domingo City. According to some authorities 4000 and according to others only 600 natives remained to take advantage of this provision. Thereafter all mention of the Indians disappears from Dominican annals. Types recalling Indian characteristics are sometimes seen, however, and it is probable that some Indian blood is still represented in the country.

Father Las Casas, the friend of the Indians, is credited with the suggestion that in place of the frail natives negroes be imported for labor in the mines and on the plantations. The earliest importations seem to have taken place in the opening years of the sixteenth century, for as early as 1505 King Ferdinand authorized the shipment of more negroes in lots of 100. Later, licenses were issued for the importation of negro slaves by the thousands and many more were probably smuggled in. The Spanish population also grew rapidly until about 1530 when the colony reached the zenith of its wealth and prosperity. Twelve years later, when the decline had become marked, it

was estimated that besides a substantial white population there were 30,000 negro slaves on the island. The superior attractions of other newly discovered countries and the fear of piratical invasions had by 1591 decreased the total population of the colony to 15,000. This number remained almost stationary until about 1663 when it began to dwindle further until the low water mark was reached, about 1737, and the entire population of the Spanish portion of the island was estimated at but 6,000. Timely tariff concessions revived trade and encouraged immigration and new importations of slaves the number of inhabitants increased rapidly and in 1785 was reckoned at 150,000, including 30,000 slaves and a considerable proportion of free colored persons. A decade later saw the beginning of the negro insurrection in the French section of Santo Domingo; the horrors attending this war, the invasion of the Spanish colony by the Haitians, the menace of further invasions, the frequent changes of sovereignty, and adverse economic conditions, produced an exodus in the course of which the great majority of the white population abandoned the island, many with all their slaves and dependents. A few returned, but in 1809 it was calculated that the inhabitants of Spanish Santo Domingo numbered 104,000 and in 1819 but 63,000, of whom the greater number were colored. During Haitian rule, from 1822 to 1844, white emigration again took place and white immigration was discouraged, while settlements of negroes from Haiti and the United States were made in different parts of the country. The increase of the population since that time has been subject to little outside influence; there has been practically no emigration, and immigration has been insignificant, the few new settlers being chiefly negroes from the British colonies, Haitians, Porto Ricans, Syrians and European merchants. In 1863 an ecclesiastical census, based on the returns of the various parish priests, placed the population at 207,700. This number may be described as little more than a compilation of guesses and was probably exaggerated. A similar ecclesiastical census taken in 1888 gave a total of 382,312 inhabitants.

These ecclesiastical computations were founded to some extent on parish records of baptisms and burials, but this basis became more and more precarious as the population increased. Probably the records most nearly accurate are the baptismal records of the Church, for almost every Dominican is baptized at some time in his life. The death records are the least complete on account of the obstacles presented during the civil disorders and the distance at which many country people live from the place of registry. A law of civil registry, requiring the inscription of all births, marriages and deaths has been only indifferently carried out and during times of insurrection entirely suspended. A government census was begun in 1908 but not concluded. Any accurate computation is thus out of the question.

Unofficial estimates of the population to-day range all the way from 400,000 to 920,000. In 1908 an official estimate based on birth statistics, placed it at 605,000. An unofficial estimate in 1917, made on the assumption that there are 1000 inhabitants for every 37 births reported, calculated the total population at 795,432, thus distributed among the several provinces:

Santo Domingo ...	127,976
Santiago	123,972
La Vega.....	105,000
Pacificador.....	90,569
Seibo.....	68,135
Espailat.....	64,108
Azua	59,783
Puerto Plata ...	55,864
Monte Cristi ...	41,459
Macoris.....	28,000
Barahona	17,891
Samana	12,675

The estimate of 37 births per 1000 inhabitants is probably too large as the birth-rate in Jamaica is but 34.6, in the Leeward Islands 33, and in the birth-registration area of the United States only 24.9. A reduction of ten per cent in the above figures would probably make them more nearly correct. That would give a total population of about 715,000. Accepting the number of inhabitants as 715,000 the population per square mile is about 39.6. A comparison with the surrounding West Indian countries reveals considerable disproportion. The Dominican Republic is not quite one-half the size of Cuba but has only one-fourth the number of inhabitants; it is almost double the size of the Republic of Haiti but has less than one-half the inhabitants; it is five times the size of Porto Rico and has but one-half the population; it is one hundred and seven times as large as Barbados but has only four times the population. If the Dominican Republic were as densely populated as the neighboring Republic of Haiti, it would have 3,000,000 inhabitants; if the population were as dense as that of Porto Rico, it would be 7,000,000; if the Republic were as densely inhabited as Barbados it would have over 21,000,000 people. Though the climatic and topographical conditions of the country would not permit it to become as thickly populated as Barbados, there is no reason why it should not support a population proportional to that of Porto Rico.

As in the other West India Islands the population is principally rural. There are probably not more than a dozen towns in the Republic with more than 1500 inhabitants. A government census of Santo Domingo City, the capital and largest urban center, taken in November, 1908, showed a population of 18,626, and the number is now estimated as 21,000.

A census of Santiago de los Caballeros, taken by the municipal authorities in 1903, showed an urban population of 10,921, the present estimate being 14,000. The estimated population of Puerto Plata is about 7000; La Vega and San Pedro de Macoris are believed to have about 5000 inhabitants each, but in every other case the urban population falls below 3000. The population of the Dominican Republic is not scattered uniformly over the country, but is to be found chiefly in a fringe along the shore all the way from Monte Cristi to Barahona, and in the Cibao Valley. The most densely

populated region is that part of the Cibao Valley known as the Royal Plain. In the mountainous interior there are vast stretches almost or entirely uninhabited; and remote valleys which have not been visited since the days of the conquest.

The vicissitudes through which Santo Domingo has passed, the departure of so large a proportion of whites in the beginning of the nineteenth century and the intermingling of blood before and since that time have determined the character of the population. At the present time the pure negroes are in a minority, constituting probably less than one-fourth the entire population. The great majority of the inhabitants are of mixed Spanish and African blood, their color ranging from black to white. The lighter shades predominate, especially in the Cibao. There is also a sprinkling of pure whites, the majority of whom are to be found in the Cibao region or are foreigners residing in the larger cities. Many families would pass for white anywhere, showing absolutely no trace of colored blood, and it is difficult to believe confidential assurances of their intimate friends, indicating a different condition. A few families trace their ancestry back to the first Spanish colonists. As most of the blacks live south of the central mountain range the population of this region is a good deal darker than that of the northern part of the island. The census of Santo Domingo City in 1908 reported 7016 whites, 6934 colored persons and 4676 blacks, but apart from the circumstance that numerous white foreigners reside in the capital, it is probable that many persons were classified as white who would have been considered colored in the United States under the stricter rules there prevailing.

A comparison with Haiti discloses marked racial differences. In the French-speaking republic about ninety per cent of the inhabitants are pure blacks, the remainder being mulattoes. The distinction between the two countries is due to several circumstances: in Santo Domingo the pure blacks have never been in a majority; the whites have never all left the country; massacres of mulattoes and whites have never taken place; there have never been political parties based on color; and the relations between the races have always been cordial. In company, side by side, mulattoes, blacks and whites have lived, worked, enjoyed themselves and fought their revolutions. There is absolutely no color line. A friend of mine from Virginia received quite a shock the first time he attended a state ball in Santo Domingo and saw an immense negro, as black as coal, a member of Congress, dancing with a girl as white as any of the foreign ladies present. He rushed to the refreshment room and beckoned to a tall mulatto in a dress suit: "I'll have something to cool off, here waiter--" He was stopped just in time for he was mistaking the secretary of foreign affairs for a waiter; but after this experience he was afraid of giving his order to anyone else for fear he might be offending some other high official. The blacks are commonly the lower laborers, but negroes are to be found in all grades of society and are not infrequently represented in the cabinet itself. Of the presidents the majority have been of mixed blood, but several, like Luperon and Heureaux, were full-blood negroes. It appears that the strong strain

of white blood in the country has elevated all, mulattoes and negroes. The negroes have produced men of high ability: Heureaux, for instance, though unscrupulous and cruel, was a man of remarkable sagacity and energy.

It must not be supposed for a moment that the Dominicans are inimical to whites or, like their neighbors, the Haitians, prefer to see their country peopled by negroes only. On the contrary they are anxious to be considered as belonging to the white race and are not pleased by reference to their mixed blood. For this reason the former policy of the United States of sending colored men as ministers and consuls to Santo Domingo was resented by the Dominicans who saw therein an evidence of contempt. I have often heard Dominican statesmen express an eager desire for immigration, but only white immigration. This sentiment is reflected in immigration laws and in several concessions granted in late years in which the concessionaire was prohibited from importing laborers of African or Asiatic descent. The Congress has even made appropriations for the introduction of white families and their settlement along the Haitian frontier, but the isolation of this region and other circumstances made such laws impracticable of execution.

During Haitian rule, from 1822 to 1844, a different policy prevailed. President Boyer was desirous of seeing every part of the island populated by blacks and accordingly settled Haitian negroes in various parts of Santo Domingo and encouraged negro immigration from the United States by premiums to ship captains bringing such immigrants. The American negroes were distributed in Haiti and in Santo Domingo, particularly near Puerto Plata and in the Samana peninsula. The Puerto Plata settlers have mingled with the rest of the population, but around the town of Samana, where the largest settlement, consisting of some sixty families, was made, the descendants of the American immigrants still form a distinct class. Large portions of the peninsula are taken up by their well kept farms, and one of the sections or districts into which the commune of Samana is divided, is officially named "Sección de los Americanos." The people still preserve the English language and proudly proclaim that they are "of American abstraction."

They have kept considerably aloof and only in recent years have there been marriages between them and their Spanish-speaking neighbors. Their exclusiveness has more than once been criticised by Dominicans. Of the original settlers all have passed away, their surviving children are advanced in age and the third generation is in its prime. The Methodist preacher of the district, a kindly black man, presented me to the oldest person of the American colony, a woman of about eighty years of age who was born only a few years after her parents arrived from Virginia. As the old woman stood smiling in the door of her little cabin, the walls of which were covered with leafy creepers, she looked the picture of an old Southern mammy. Her dialect was typical; when I said: "I am glad to meet you, Mrs. Sheppard," she answered, beaming, "Me likewise, I'se always glad to meet Americans, I is." Several of the American negroes have distinguished themselves in

military matters, one of the most noted being General Anderson who grew gray in many revolutions.

Between the coast towns and the ports of the surrounding countries, particularly Porto Rico, there is considerable coming and going. This was called to my attention the first time I set foot on Dominican soil, when a large negro darted out from a group of loungers on the wharf and seized my suit-case, crying: "Let me carry your baggage, Judge." Surprised, I inquired how he knew me, whereupon he asked reproachfully: "Don't you remember you sent me to jail in Mayaguez for shampooing a saucy stevedore's head with a brick?"

Whether as a settler or transient visitor the foreigner may be sure of courteous and respectful treatment so long as he himself observes the proprieties. The laws grant the foreigner rights as ample as in the most advanced countries of the world.

The language of Santo Domingo is Spanish, and the comparative purity with which it is spoken is remarkable when the long period of isolation of the country and the extended duration of Haitian rule are considered. In this particular Haiti offers a contrast, for though French is the official language the mass of the people speak Creole French, a patois unintelligible to anyone who has not lived in Haiti. The Dominicans do not lisp the "c" as do the Spaniards, and other peculiarities of Spanish as spoken in America are manifest, but on the whole the difference between the Dominican's Spanish and the Spaniard's Spanish may be compared to the difference between English as spoken in the United States and as spoken in England. Like several other Spanish-American nations the Dominicans are to be distinguished by their preference for certain words and endings, and by their accent and inflection. As everywhere else the unlettered classes are given to grammatical faults and provincialisms, but on the whole the vocabulary of the Dominican peasant contains fewer archaic expressions and Indian roots than that of the Porto Rican "jibaro" and is more easily understood by the outsider. Slight differences of pronunciation are noticeable in different parts of the country: the people of Seibo are inclined to use the vowel "i" instead of the consonant "r" and say "poique" instead of "porque," somewhat as the New York street urchin says "boid" for "bird"; the people of Santiago sometimes drop the "r" entirely and say "poque," as the Southern negro in the United States says "fo" for "four"; the peasants of Puerto Plata show a tendency to use the "u" instead of "o" and say "tudu" instead of "todo," like some of the inhabitants of Catalonia in Spain. The Azuans claim to speak the best Spanish of the Republic, but their claim is disputed by other provinces.

Besides Spanish, the English and French languages are heard to a limited extent. On the Samana peninsula, where the descendants of American negroes are in a majority, as much English is spoken as Spanish, and in the coast towns, San Pedro de Macoris, Puerto Plata, Monte Cristi and Santo Domingo, it is also often heard. In these cities it is usually the singsong English of negroes from the British colonies. Along the Haitian border and at the extremity of the Samana

peninsula, where a Haitian colony was planted by President Boyer, the French language is spoken. On the wharf at Monte Cristi I have encountered fruit-vendors from the interior who spoke no language except Creole French. Some persons who have been born and bred on the Samana peninsula know not a word of Spanish but only English. Many members of the wealthier class of the Republic have studied or traveled in Europe or the United States and speak one or more foreign languages. In Puerto Plata I was surprised to hear a jet-black negro speak German fluently; he had been educated in a commercial school in Hamburg. The larger cities have their foreign colonies, consisting principally of merchants, and most of the languages of Europe are represented.

As a race the Dominicans are robust and sturdy. All the Dominican presidents of late years have been men of commanding physique, fitting representatives of their people. As far as industry is concerned the average Dominican is little more laborious than absolutely necessary to support himself and his family. Why should he do more when nature has been so bountiful and when in the past any accumulated fruits of his toil might have been swept away by the next revolution? The spirit of the tropics pervades the country and the tendency not to do to-day what can be conveniently left for "mañana" is constantly observed.

The Dominican women are as a rule graceful of body and fair of face, with large and beautiful eyes. They make devoted wives and loving mothers. The ladies of the better class are quite as susceptible to the allurements of Parisian fashions as their American and European cousins, and the scenes at balls and at evening promenades on the plaza are very attractive. The heat of the climate makes a liberal use of powder necessary, and it almost seems as if the darker the color of the woman the greater is her fondness for powder, so that some of the negresses assume an almost grayish hue. The Dominican woman is very domestic, she rarely goes out except to church, to an occasional dance or to the band concerts on the plaza. Before her marriage she is carefully chaperoned and guarded; all courting takes place in the presence of her mother or some other near relative.

Notwithstanding the large mixture of African blood and long isolation of the Dominican race, the strong personality of the Spaniard has survived unmodified and the population is to-day as thoroughly Spanish in character, customs and mode of thinking as the people of Cuba and Porto Rico. How completely the Spanish consciousness pervades the country was illustrated by a remark made to an American naval officer by the mayor of an inland town of Santo Domingo; he was a very black negro, but in the course of a discussion observed: "Your arguments will fit Anglo-Saxons, but we Latins are a different people." The first trait noticeable is the politeness of Dominicans of every degree. Only once have I met a rude official and that by a curious coincidence was the very first one with whom I had dealings, but after this beginning there were no further exceptions to the rule. A charming characteristic is the open-hearted hospitality everywhere encountered. The stranger who is introduced in any home is immediately assured in the customary Spanish way: "This is your house." The words,

though figuratively spoken, are sincere, and the hosts are glad to have their new friend visit their house as though it were his own. As companions the Dominicans are delightful, being generally jovial and amiable. Some there are, especially among the country people, whose natural reticence makes them seem sullen, but once the ice is broken they are quite as light-hearted as the others.

In the idealistic tendency of their mind the Dominicans strongly show their brotherhood with the other Spanish peoples. In this connection the spirit of their renowned kinsman, Don Quixote de la Mancha, is often in evidence. When one of them mounts his Rocinante in defense of some particularly attractive abstract proposition, nothing less than a blow from a windmill will bring him back to reality. And so when any person or group of persons become enamored of an idea they are unwilling to brook contradiction or compromise. The inclination of the majority to do their will irrespective of the wishes of the minority and the unwillingness of the minority to bow to the resolutions of the majority have been and will continue to be grave problems in the government of the country. Even in personal relations a spirit of intolerance can frequently be noticed and while almost anything is forgiven a friend, not a single redeeming feature is recognized in an enemy. To their idealistic tendency may be ascribed the worship of the words "patriotism" and "liberty." Unnumbered sins have been committed under the cloak of patriotism, and true personal liberty, such as it is understood in the United States, has never prevailed in Santo Domingo; but the adoration of these conceptions continues and it is to be hoped that now, with American assistance, it will bring real and lasting liberty to the country. Perhaps it is their idealism, as much as their isolation, which causes the Dominicans to take themselves so very seriously and renders them so extremely sensitive to criticism or jokes on the subject of their country, customs or revolutions.

Foreigners sometimes complain that the affirmations of Dominicans cannot be trusted. In many cases investigation has shown that these foreigners were misled with regard to some mine, woodland or other property they had come to buy. Persons anxious to sell mines and other undeveloped properties have not distinguished themselves for veracity in any country, and with regard to sincerity in general the Dominicans may be regarded as no better but certainly no worse than the general run of humanity. With their personal friends they are generally loyal and true, but in their political relations the picture is not so attractive; for while there have been many cases where subordinates have followed their fallen chief into exile rather than submit to the victor, it is saddening to note the frequency with which governors of provinces and other local authorities have betrayed the confidence reposed in them by the chief executive, and have initiated or joined revolutionary uprisings. I have heard both ex-President Jimenez and ex-President Morales sorrowfully complain that their fall was due to the treachery of trusted subordinates. A particularly repulsive case of perfidiousness was that of General Luis Felipe Vidal, a prominent politician, who participated in the murder of President Caceres, though he had only a few hours before visited the President, played billiards with him and fondled his infant daughter.

Of all amusements there is none which appeals so strongly to every class of the population as dancing. Every public holiday is an excuse for the giving of a "baile" or dance, and when holidays are scarce the "baile" is arranged anyhow. So, while elsewhere special occasions are celebrated by banquets, here the rule is to give a dance. Historical anniversaries, political triumphs, religious holidays, weddings, birthdays, christenings: all are celebrated by dances. Waltz music is popular but the favorite dance music is the pretty Porto Rican "danza," which is kin to Mexican airs and to the Cuban "guaracha" and may be compared to a flowing brook, now gliding along serenely, now rushing in cascades. The dances are often interrupted by the serving of sweets and ices.

In the country the dance music is quite different. A rhythmic beating is kept up on a drum made of a barrel or hollow log and rude fiddles or guitars or an accordion play an accompaniment. To the traveler, riding along his road at night, the deep regular rumbling of the drums of distant "bailes" comes with indescribable weirdness. In some dances the participants engage in a monotonous chant, in others there are pauses in which the young men must quickly improvise verses on some subject suggested by one of the lassies. In the cities the dances begin at ten o'clock at night and last until the wee hours of morning, but in the country they begin at almost any time and occasionally last two or three days--especially during the Christmas holidays.

These country dances with drum accompaniment are similar to those popular among the negroes in Porto Rico and are probably an African legacy. But, like Porto Rico, the Dominican Republic is absolutely free from the practise of those barbarous negro rites, of which dances like these often form part, and which are known in Haiti under the name of "voudou," in Cuba under that of "witchcraft" and in the British West Indies under that of "obeah," and which sometimes lead even to human sacrifices. This is all the more remarkable in Santo Domingo as the adjoining Republic of Haiti has been the worst sufferer from such practices.

The country dances are occasionally the scenes of violent personal altercations. While drunkenness is very rare and a drunkard is regarded almost as a social outcast, the countrymen are fond of regaling themselves with rum made of cane juice, and at dances where such rum is served it is not infrequent for some one to become unduly excited. If he happened to meet another in the same condition and a controversy arose with reference to some dusky damsel, a frequent unfortunate outcome was, until lately, for both to draw revolvers and blaze away at each other and if ejected from the house to stand nearby and fire through the wooden walls. In Porto Rico such affairs are decided with the machete and only the immediate combatants are hurt, but revolver bullets are more dangerous to the innocent bystander than to those doing the shooting. In Macoris I was told of a dance where the casualties were fifteen killed--more than in the average revolution. Yet so deep-seated is the fondness for dancing that after the smoke has cleared away and the dead or wounded victim been

removed, it has often happened that the ladies dried their tears and men and women continued with the "baile."

Up to the time of American intervention in 1916, the practise of carrying weapons was general. In the country a man strapped on his pistol or carried his gun as he would in other countries put on his necktie or take up his cane. At the railroad stations in the Cibao I have sometimes observed everyone congregated about the station wearing a revolver more or less visible, except two or three, evidently the poorest farm-laborers, who could not afford anything more than a dirk and who gazed at the others with envious eyes. Beautiful pearl-handled revolvers were proudly exhibited to the public eye, and on one occasion I saw a little boy not over ten years old with a revolver that reached to his knee. The habit was all the more indefensible as it was absolutely unnecessary, Santo Domingo being as safe a country to travel in as any other. Governors of provinces sometimes forbade the carrying of arms, but the prohibition was rarely enforced with reference to their friends and adherents. The American authorities have put a stop to the habit, however, and confiscated all the arms they could find; some 15,000 rifles and revolvers have thus been taken up.

After all, the average Dominican will resent a shot less than a blow. A story is told of a prominent youth in the capital who received a slap during a quarrel; the aggressor fled, but the young man kept holding his handkerchief to his cheek for days until he met his assailant and was able to wipe out the insult in blood.

Only in the larger towns are there facilities for the gratification of the popular fondness for theatrical performances. Puerto Plata has a pretty theatre. In Santo Domingo City the ancient Jesuit church, long abandoned, was converted into a theater, the stage being located where the altar formerly stood, the boxes occupying the aisles, and the chairs of the audience being arranged in the nave; but a new open-air theatre, the "Teatro Independencia," is more commodious. The Spanish drama is popular, as well as the delightful Spanish "zarzuela" or musical comedy. Owing to the isolation of the country it is not often visited by good professional troupes, and the interior is entirely dependent upon amateur talent.

In social life the clubs are prominent features. A town must be unimportant indeed if it has not at least one club where the men can meet, read the papers and play cards or billiards. The first attention shown the stranger within the gates is to take him to the club and enroll him as a visitor, this action being equivalent to a general local introduction. The clubs give pleasant musical and literary entertainments and dances attended by the best local society. In Santo Domingo, Puerto Plata and Santiago the ladies have a club of their own where they can meet and chat to their hearts' content. Needless to say the most popular entertainments and dances are those given by the "Club de Damas." All these clubs have been of great value in the social development of the country and many of them have given important impulses to education.

Another valuable contribution to civic development is rendered by the municipal bands existing in many towns. They are voluntary associations and tend to awaken in the inhabitants an interest and pride in their city. On Sunday night and sometimes on other nights during the week they play on the plaza, while the people, following the usual custom in the Spanish cities, promenade up and down. Such scenes are very attractive, the ladies, dressed in their best, with their light gowns brilliant in the moonlight; the men walking with them or watching the promenaders. It is on the plaza and in the ball-room where Cupid's arrows do most execution.

Of late years some interest has been shown in athletics, and baseball has invaded the island. Bicycle races occasionally form part of public celebrations, and horse-races and tournaments have long been popular.

Santo Domingo may be said to have two carnivals, one on St. Andrew's day, November 30, the other during the three days preceding Lent. The former is the more exciting. Until recent years there was not a person in the capital and Santiago, where the populace was most given to the typical diversion of the day, who did not voluntarily or involuntarily participate therein. The diversion consisted in throwing water or flour or both on everyone within reach. The poorer people would arm themselves with great syringes and discharge them at every passerby or through the keyholes of house-doors. Others would station themselves at points of vantage with barrels and tubs of water and duck the unwary they were able to entrap. People of the better class would place great tubs of water on their balconies or roofs, which the servants would assiduously keep filled while their masters emptied buckets-full on friends in the street. The young men rode through the streets in open carriages, bombarding the ladies on balconies and housetops with eggs filled with perfumed water, and receiving drenchings in return. Within the last few years the authorities have restricted or prohibited the throwing of water, and the principal celebration of the day is now what is called a "white dance" given by the better society, at which the participants are supposed to come dressed in white in order that the many-colored confetti, serpentines and gilt powders which those present throw at each other between dances, may appear to better effect. During the carnival proper, before Lent, the streets are filled with masked persons in groups or alone, who dance, make impudent remarks or otherwise indulge in nonsense, to the special delight of the ubiquitous small boy. The better class celebrate with masquerade balls, where the merry spirit of the Dominican is given free rein.

The principal vice of the country is gaming. Men of the better class play cards, dominoes, chess, checkers and billiards, for money, but they do so rather for pastime than for gain. Among the poorer classes, however, the predominant idea is that of making money quickly. Cards and dice are often used, but the typical form of gambling, the one at which the poor countryman is fondest of staking his hard-earned wages, is the cockfight. Every town has its cockpit where on Sundays and holidays the barbarous sport is carried on in the presence of crowds

of whooping, screaming spectators who often ride miles to attend. The authorities claim that efforts have been made to stop this sport, but that they have all been unavailing. It constitutes a source of municipal income, the right to open cockpits being annually conceded to the highest bidder by the various municipalities. Raffles and lotteries are also permitted by law, being subject to taxation by the municipalities, and in one or two cities there are municipal lotteries.

With respect to morality the same conditions may be said to prevail in Santo Domingo as in other southern countries, the women being in general virtuous and pure and the men inclined to amorous intrigues. The official statistics relating to marriages and births show that of the children born in the Republic almost sixty per cent are illegitimate. These figures, while serious, are rendered less alarming than would appear at first sight by the large number of what the census-takers term "consensual unions" among the humbler classes, or cases where a man and woman, though not united by marriage ceremony, live together publicly as man and wife, rear a family and are as faithful to each other as if they were legitimately married. "Married but not parsoned" is the way in which such unions are referred to in some of the British West Indies. The considerable number of these unions may be explained by the high cost of the marriage ceremony,--for while there are some priests ready to waive their fees for a religious wedding and some alcaldes who are satisfied with what the law allows for the civil ceremony, others are not so complaisant--also by the fact that such unions have become so common that the parties see nothing wrong in them, and further by the circumstance that the parties often believe it more to their advantage to remain single rather than to be married. A friend of mine had a respectable colored man working on his plantation, the head of a large family, but not married to the woman with whom he had been living for over a score of years and to whom he was devotedly attached. My friend endeavored to persuade him to marry the woman, but the answer was a determined negative. "If I marry her she will know I have to support her and she may get careless and lazy. Knowing that I can leave her when I like she will continue to behave herself." Persuasion was then tried with his wife and her refusal was almost identical: "If I marry him he will know that I am bound to him and then he may go and fall in love with some other woman. Knowing that I can leave him when I like he will continue to behave himself."

The homes of the poorer people are mere huts generally built of palmwood and covered with palm-thatch. The houses of the country people are exactly like the "bohios" used by the Indians at the time of the conquest, as pictured and described by the early writers. In the towns outside of the capital wooden houses are the rule and some of the wealthier people have pretty chalets. In the large cities there is a good deal of "mampostería" construction: brick or stone work, covered with cement. In the capital the walls of a majority of the houses have come down from the early days and are of great solidity--here a man's house is literally his fortress. The barred windows of the olden days are here still to be seen. One-story

structures are the rule, and there are few if any of more than two stories. The heat of the climate makes window-glass impracticable and the windows and doors are fitted with shutters which permit the air to pass through. Except in the houses of the wealthiest persons the furniture is very simple and of small amount. In the parlors a caneseat sofa, several rockers and chairs and a small table with a few knicknacks are arranged everywhere in the same way. The bedsteads are of iron and the bedroom furniture is reduced to the simplest articles. The floors are bare except for a few rugs. The climate is responsible for the simplicity of the furniture, as carpets would breed insects, and more furniture would mean endless cleaning and dusting, since everything must be open all day. The kitchens are not furnished with iron stoves, but cooking is done on brick hearths, as in Cuba and Porto Rico. The most serious drawback about Dominican houses is the want of proper bathing facilities and of sanitary closets, due to lack of running water in most cities. The most attractive feature of the houses is the patio, or yard, which is often gay with flowers, though not so assiduously cared for as in some other Spanish countries. In similarity to other tropical lands home life is not nearly so intense as in colder climates.

CHAPTER XII

RELIGION

Catholic religion.--Concordat.--Ownership of church buildings.--Clergy.--Religious sentiment.--Shrines.--Religious customs and holidays.--Religious toleration.--Protestant sects.

The Roman Catholic creed has been the dominant religion of Santo Domingo from the time of the conquest. When Columbus arrived on his second voyage he brought with him twelve friars, some of whom were as holy men as their leader, the vindictive Father Boil, was a nuisance. Others were not long in arriving and soon the country had as many priests in proportion as Spain herself. Large estates came into possession of the church, and in the city of Santo Domingo imposing churches and spacious cloisters were erected, which still stand, either in ruins or used for religious or secular purposes. There were three monasteries, two nunneries, and some ten churches and chapels in the capital.

As early as 1511 bishops were appointed for Santo Domingo and Concepcion de la Vega and in 1547 the first archbishopric in the new world was established in Santo Domingo City. From 1516 to 1519 the island was governed directly by three friars, and the licentiate Alonso de Fuenmayor, who governed thirty years later, was not only governor and captain-general of the island, and president of the royal audiencia, but archbishop of Santo Domingo as well. The Inquisition was established in Santo Domingo in 1564.

With the decline of the colony the number of churchmen declined also, and by the middle of the seventeenth century the majority of the church buildings were closed and falling to ruin and the church's vast country estates were abandoned. The revival of the country during the eighteenth century affected the church as well, but the occupation by Haitians and French during the beginning of the nineteenth century caused its influence to wane, and restrictive legislation under Haitian dominion and the expulsion of the archbishop for political reasons in 1830, severed all connection with Rome for many years. The first archbishop appointed after the independence of the Republic was consecrated in 1848.

The Roman Catholic religion is now the recognized state religion. In 1884 the Dominican government entered into an agreement with the Holy See according to the terms of which the archbishop of Santo Domingo is to be appointed by the Pope from a list of three names, native Dominicans or residents of the Republic, submitted by the Dominican Congress, which in turn engaged to pay the salary of the archbishop and certain other officials. The agreement as to the payments incumbent upon the Dominican government had the same fate as other financial contracts: it was observed for a short time and then disregarded, so that for years only small appropriations have been made for church purposes.

In the year 1908 a controversy arose with reference to the ownership of the buildings and lands occupied by the church. The archbishop and church officials claimed that such buildings belong to the church absolutely; while the government officials alleged that they are the property of the state, possessed by the church with the state's consent. Previously few persons had ever given a thought to the matter, the church having as many buildings as it could properly care for, and more, while other former religious edifices were used by the state. Contributions for the erection and repair of churches were frequently made by Dominican towns without exciting discussion. The controversy of 1908 was precipitated by the determination of the church authorities to erect a mausoleum in the cathedral of Santo Domingo City for the remains of the late Archbishop Meriæo. The Executive of Santo Domingo demanded that the government's permission be first obtained, but the church officials refused to ask for such permission, holding it unnecessary. Neither side lacked historical grounds for its contention. In the old colonial days church and state were united and the questions of ownership of the church buildings never arose. When the Haitians assumed control in 1822 they considered the church edifices as the property of the state alone and religious services continued only by sufferance of the government. Upon the establishment of the independence of Santo Domingo, the new government, although friendly towards the Catholic Church, took a similar view of the ownership of church edifices and property. By law of June 7, 1845, of the Dominican Congress, all "censos" and other perpetual rents established in favor of the church were declared extinguished and by law of July 2, 1845, all property, real and personal, formerly belonging to convents and orders no longer in being

in the country was formally proclaimed to pertain to the state. In 1853 burials in churches were prohibited by law of Congress as being dangerous to the public health, but in exceptional cases the Executive granted permission therefor on the payment of a fee which of late years has been \$300. On the other hand, it was argued that the church has been in uninterrupted possession of its present buildings for centuries; that these buildings are not comprised in the laws of 1845; that a law of 1867 granting the gardens of the archbishop's residence to the municipality of Santo Domingo for the establishment of a market and cockpit was repealed in 1871 as being a despoilment of the church and unconstitutional; and that when the mausoleum of Columbus was erected in the cathedral the committee in charge, presided over by the vice-president of the Republic, applied for permission to the authorities of the church. The dispute regarding the mausoleum of Archbishop Meriæo came to an end when the government receded from its demand, but the main question is not regarded as settled.

At the present time the Republic is divided into fifty-seven parishes. The episcopal head is the Archbishop of Santo Domingo. In 1903, when old age had enfeebled Archbishop Meriæo, one of his assistants, Monsignor Adolfo Nouel, was made titular Archbishop of Metymne, and on the death of the venerable churchman in 1906 succeeded him as Archbishop of Santo Domingo.

In the olden days many religious orders were represented in the island, but to-day the clergy is secular, with the exception of a few friars brought over in recent years from Spain and France. The majority of the priests are native Dominicans, graduated from the seminary in the capital. There are in the clerical body a number of black sheep, far too fond of the pleasures of the flesh. Of this stamp was a noted prelate, of whom I was told when I asked whether he was old: "Yes, quite old, his oldest son is over forty." As a general rule, however, the priests of Santo Domingo are earnest, hardworking, honorable men. The standard is being raised through the efforts of the present Archbishop Nouel.

The unfortunate political history of the country has not been conducive to the establishment of eleemosynary institutions or to other philanthropic activity, and such work has devolved almost exclusively upon the priests. The names of many of these are held in grateful remembrance for their efforts in behalf of charity. Perhaps the most celebrated was Father Billini, who, a member of one of the foremost families of Santo Domingo, consecrated his life to helping his fellowmen. He was a father to the poor and through his efforts the insane asylum of Santo Domingo, an orphan asylum and a college were established. His name became notable in other directions also, for he was instrumental in the discovery of the remains of Columbus in the Santo Domingo cathedral in 1877. At times the methods of the good father were a little spectacular: thus on one occasion when supplicating Heureaux in behalf of several prisoners sentenced to death, he took off his hat and vowed he would not put it on again until the prisoners were pardoned, but the order of execution was

carried out and ever afterwards Father Billini went hatless. In so great esteem is his name held that the only statue in Santo Domingo City, besides that of Columbus on the plaza, is erected to his memory.

Practically the entire population of the country is at least nominally Roman Catholic. Among the educated classes in the cities the women, as a rule, are devout; the men either openly acknowledge themselves free thinkers or their religion is very superficial indeed. On one occasion a Dominican earnestly assured me he was a Catholic and would always remain one, "but," he added, "I cannot accept all the doctrines of the church: thus I do not believe in the Virgin Mary, nor the saints, nor the power of the priests to forgive sins, nor in the divinity of Christ, but I feel almost certain of the existence of a God." The fondness for display makes the ornate ceremonies of the Catholic Church popular with all, however, and they are observed by officers of the state whenever possible. The president always goes to mass after taking the oath of office, and the army flags are solemnly blessed.

The less educated people of the cities and most of the country people not only hold their priests in great respect, but are blindly superstitious. It is common to find crosses in the courtyards of country houses, placed there to keep evil spirits away. Frequently also, three crosses are seen in conspicuous places near the roadside or even in the middle of the road. They are supposed to propitiate the Almighty, and pious persons mumble prayers as they pass them. When the destruction wrought by the Martinique volcano became known here, the dismay of the countrymen was responsible for more than one "calvario" (calvary), as these collections of crosses are called. It is especially desired by the country people to receive the last sacraments from the priests before death. On one occasion far out in the country I met a crowd of people engaged in transporting a dying man many miles to the priest in the nearest town. When asked why the priest was not called to the sick man, they explained innocently: "He couldn't come. The priest is too fat."

There are in the territory of the Republic several shrines of more than usual renown, which at certain seasons of the year attract crowds of worshipers, some coming all the way from Porto Rico. Wonderful cures of invalids are registered which recall the miracles of Lourdes. The most celebrated of these churches is the one on the Santo Cerro, the Holy Hill, built on the exact spot where forces of Columbus planted their cross when defending the hill against the Indians. After the Indians had stormed the place all their efforts to destroy the cross were unavailing, so the story goes, and they were finally driven to precipitate flight by the apparition of the Virgin, sitting on the cross. A church was founded on the spot and a convent near by. During the dark years of the colony the convent was abandoned and fell to ruin but at no time was a priest lacking to look after the site of the miracle. In the time of Heureaux the humble wooden chapel then crowning the hill was replaced by a larger but modest brick church, the greater part of the bricks being carried up from the ruins of the old city of La Vega which lie at the foot of the hill. The church occupies an eminence overlooking the great Royal Plain. Its most

prized treasure, which is reverently kissed by the priest before he shows it to the stranger, consists of two splinters about an inch long, of black wood, parts of the original cross of Columbus, enclosed in another small cross of gold filigree work. A larger piece of the original cross is kept in the cathedral at Santo Domingo City, to be exhibited on special occasions. The pieces of the original cross carried away by the Spaniards were enough to make a score of crosses, yet nevertheless there was always some wood left, which circumstance was heralded as an additional miracle.

Within the church on the Holy Hill, in one of the chapels, there is a hole in the stone floor a little over two feet square and deep, which is pointed out as the exact place where the cross of Columbus stood. There is nothing so coveted by pilgrims as to be able to kneel in this hole and offer up their prayers. The soil from this spot is credited with strange powers, such as that of healing wounds on which it is laid, and that of causing floods to subside, when sprinkled on the troubled waters. The late Archbishop Merizæo assured me that the miraculous nature of the spot is evidenced by the fact that however much soil is taken out of the hole, the bottom thereof always retains the same level, but my later inspection of the dry yellow earth at the bottom disclosed nothing unusual. Near the Santo Cerro church is the trunk of the nispero tree, gnarled with age, from which Columbus is said to have cut the wood for his cross. All around are miserable shacks, inhabited, so the pure-minded priest of the church sorrowfully told me, by people the conduct of many of whom is quite at variance with the holiness supposed to pervade the place.

The town of Bayaguana, to the northeast of Santo Domingo City, also attracts the faithful, especially about the first of the year, by reason of the fame of the "Cristo de Bayaguana," a very ancient figure of Christ in the church of that town. In the same way Higüey in the eastern part of the island is specially noted for its shrine of the "Altagracia," a picture of the Virgin, of which tradition says that in the early days of the colony it was given by an aged mysterious stranger to the father of a devout maiden who had pined therefor. The church is built on the site of an orange tree under which, it is said, the picture was first admired by the girl and her relatives; the trunk of this tree is shown behind the altar of the church. Pilgrimages to this place take place preferably about the twenty-first of January and the miracles ascribed to the Virgin are astounding. Miracles of quite a different nature are attributed to an image of Saint Andrew, in the capital. The populace confidently believe that as sure as this figure is carried to the street an earthquake will follow.

There are always several altars in the churches, surmounted by figures of the saints to whom they are dedicated. Some of these statues are quite beautiful, others, in some of the poorer churches, are hideous. As in other Spanish countries the churches are bare of seats, and people who attend either send small chairs before the service, or stand. It is not unusual to see well dressed ladies carrying their chairs to church. Women are much more in evidence than men, and the Dominican woman is not different from her sisters in other countries,

for a new hat or dress is apt to awaken in her an irresistible yearning to go to church. Young men are fond of attending, too, but it is to be feared that in many cases their object is to see the young ladies rather than to hear the sermon.

The custom of celebrating the saint's day instead of the birthday is followed, so that birthdays pass unperceived while the day dedicated in the calendar of the Catholic Church to the saint whose name a person bears, is the day which he celebrates and on which he receives the felicitations of his friends.

Christmas tide is not a time when presents are exchanged, and Christmas trees are not found, save rarely and where the foreign influence is strong. There is no lack of celebration, however. On Christmas Eve the churches are crowded and there are banquets and dances going on everywhere. In the cities the small boys amuse themselves by setting off fireworks. During the Christmas week dances are frequent, and in the country they continue sometimes for days to the lugubrious accompaniment of accordions and large drums. December the twenty-eighth, Holy Innocents' day, is All Fools' day, instead of April the first, it being argued that just as the innocents of Herod's day were made to suffer, so the innocents of this age should be persecuted. Many are the pranks perpetrated and the small boy is in his glory. On New Year's Eve many families receive their friends; there is generally some large ball, and the new year is ushered in with fireworks and other noises.

The great day of the year for the children is the sixth of January, the feast of Epiphany, or Three Kings' Day, as it is called in Santo Domingo. Just as the three wise men from the East brought presents to the infant Christ in ages past, so they now make the rounds and leave presents for deserving children, thus taking the place of our Santa Claus. The receptacles they choose for the good things they deliver are either the children's slippers or shoes, or boxes made ready by the little ones. For weeks before the anxiously awaited day, letters are written to the Kings, explaining what gifts would be acceptable, and are given to the parents who undertake to deliver them. The children are careful to facilitate the display of the Kings' generosity by placing their shoes or boxes in conspicuous places and filling the boxes with grass, so that the horses of the Kings can eat. Their thoughtfulness is rewarded, for on the following morning the visit of the Kings is attested by indubitable evidence, as there is an abundance of toys and sweets and the grass is often quite strewn about. Excited little ones are sure they heard the pawing of the horses on the balcony. The Kings usually show a magnanimous disregard of past offenses, but occasionally they leave a letter of advice or warning, and they have even been known to place a switch in the box of a particularly bad boy.

Easter is celebrated with great solemnity. In order to provide opportunity for observing all the ceremonies prescribed by the church, they are so arranged that the ceremonies corresponding to the commemoration of the death of Christ are begun on Thursday at noon and

the celebration of the resurrection on Saturday at noon, and this is the order of dates accepted by the people in general. On Thursday and Friday soldiers form a guard of honor before the churches, and up to Easter of 1906 there was a strict prohibition of any vehicle going through the streets between Thursday noon and Saturday noon. Not a wheel was permitted to turn in this period, giving rise to much inconvenience and discomfort. Since 1906 a more liberal view has prevailed. At this time as on certain other church festivals, solemn religious processions wind through the streets.

The church has charge of several small hospitals and orphan asylums. A few schools in the Republic are also under its auspices, but in general religious education is much neglected.

Although the Catholic religion is the state religion and is professed by so large a majority of the population, the influence of the church in the government is no more than in many countries where no such circumstances prevail. Discipline in the priesthood is limited almost entirely to ecclesiastical matters and priests otherwise speak and act for themselves. They frequently participate in politics and are often to be met in municipal councils and in Congress, and in such cases their acts indicate that they sit, not as priests representing the church, but entirely as individuals representing the constituency from which they were elected. Father Meriæo, who later became archbishop, was elected president and served out his term. President Morales had been a priest, but had abandoned the priesthood when he was elected to Congress. The present head of the church, Archbishop Nouel, has also been president, under a temporary compromise.

Another peculiarity of Dominican Catholicism is its tolerant attitude towards freemasonry. It is not unusual for persons who are recognized as fervent Catholics to be at the same time enthusiastic masons. There are instances even of devout families, where one of the sons belongs to the priesthood and the other sons and the father are zealous masons, but where all live under the same roof in absolute concord. The first lodges were founded in 1858 and there are lodges to be found to-day in all the principal cities. Several of them have their own buildings, that at Santiago being especially worthy of remark. They have done excellent work in behalf of charity and education. The lodges of Santo Domingo City, Santiago, La Vega and Moca maintain free public schools, and the lodge of Puerto Plata a hospital. The lodges of oddfellows in the Republic have done similar good work.

The absence of religious fanaticism is further exemplified by the tolerance accorded other religious sects. These, it is true, are but slimly represented. Of the Jewish faith there are probably not two dozen persons in the Republic. The Protestants are almost entirely negroes from the British and former Danish islands and other foreigners, and descendants of the American negroes settled in Santo Domingo. For these the Wesleyan Methodist Church of England maintains a flourishing mission with chapels in Puerto Plata, Samana, and Sanchez and a small branch in Santo Domingo City. The principal chapel

is in Puerto Plata, which is also the residence of the minister in charge of the mission. The African Methodist Church also has small stations at Samana and San Pedro de Macoris, though the word "African" does not tend to make the church popular in Santo Domingo. There is further an almost abandoned Baptist mission in Puerto Plata and Monte Cristi. In all these churches, services are generally carried on in the English language alone. In San Francisco de Macoris, Protestant services are conducted in Spanish by devotees who do not seem to be ordained by any particular sect.

CHAPTER XIII

EDUCATION AND LITERATURE

Education in Spanish times.--Work of Hostos.--School organization.--Professional institute.--Primary and secondary education.--Literacy.--Libraries.--Newspapers.--Literature.--Fine Arts.

As in other Spanish colonies, it was not the policy of the Spanish government in Santo Domingo to foster popular education. Learning was confined to the clergy and the aristocracy and was imparted only by servants of the church. As early as 1538, the Dominican friars obtained a papal bull for the establishment of a university, and in 1558 the institution known as the University of St. Thomas of Aquino was inaugurated by them in Santo Domingo City, with faculties of medicine, philosophy, theology and law, the principal branch being theology. This university acquired considerable celebrity, but practically disappeared during the colony's decline, being revived by royal decree of May 26, 1747, which gave it the title of Royal and Pontifical University of Santo Domingo. The cession of the island to France and the wars which followed weakened the famous institution, which was definitely closed by the Haitians when they assumed control of the government. The Haitian occupation and the civil disorders of the first forty years of the Republic were not propitious for the spreading of education. Beyond a theological seminary founded in 1848, there were only a few humble public and private schools, leading a precarious existence. An eminent Porto Rican educator, Eugenio M. de Hostos, was responsible for the intellectual renaissance of Santo Domingo. This remarkable man was one of those talented dreamers produced by Latin-America, a lover of the abstract ideal in government, philosophy and pedagogy, erudite, eloquent, with an enthusiasm which fired his pupils and hearers. Early in life he conceived the idea which he preached unceasingly: that of a Confederated West Indian Republic, in which the principal states were to be Cuba, Santo Domingo and Porto Rico. Inspired by the Cuban war of independence of 1868 to 1878, he wrote and spoke throughout Spanish America in behalf of the union of the Spanish speaking peoples of the West Indies, the first step to that end to be the independence of

Cuba. In 1880 he arrived for the third time in Santo Domingo, where he was then less known than in South America. Having obtained from the government a commission to found normal schools in the Republic, he was appointed director of the normal school of Santo Domingo City. He came as the right man at the right time. His teachings touched a responsive chord in the hearts of the Dominicans; his unsparing condemnation of old pedagogical methods and eager advocacy of new ones gave rise to discussions which awakened a general interest in education and letters; and his aggressive enthusiasm smote the rock which held Dominican literature bound. A prominent Dominican historian, Americo Lugo, says: "I believe that what may be called national literature does not begin until after the arrival in the Republic of the eminent educator Eugenio M. de Hostos."

Hostos labored in Santo Domingo for eight years, during which time he had as pupils many who have since become prominent in the councils of the Republic. The baneful policies of Heureaux forced his departure, and he settled in Chile with his family, being appointed professor of constitutional law at the National University. Upon the conclusion of the Spanish-American war, when it became apparent that Porto Rico would be American and his ideal of an Antillan Confederation definitely shattered, he journeyed to Washington to labor in behalf of Porto Rico, returning later to his native island in the hope of uniting the Porto Ricans in a demand for autonomy. There political passion ran high, and Hostos, disappointed, went back to Santo Domingo, where his entry was almost triumphal. He again assumed charge of public education though the civil disorders filled him with sadness. In 1903 he died in Santo Domingo, but the seed he sowed lives and flourishes and his memory is revered by Dominicans.

In 1884 a general school law was passed, repeatedly modified since, according to which primary instruction is a charge upon the municipality, while the cost of secondary instruction is to be defrayed by the state. Supreme inspection over educational matters was given to the Minister of Justice and Public Instruction, who was assisted by a superior board of education with school inspectors in the various provinces. There were further special boards of education in each province, presided over by the governor, and school boards in the communes which are not capitals of provinces and in the cantons. Owing to the difficulty of finding competent personnel, the inspection of the educational institutions has generally been perfunctory and the teachers have done pretty much as they pleased. Unfortunately the financial limitations of the country have not permitted the development of the schools in the measure desired. Since the middle of 1917 numerous changes in the school system and curriculum have been decreed by the Department of Public Instruction and the system is undergoing a general reorganization.

In 1882 a "Professional Institute" was founded, the name of which was in 1914 changed to "University of Santo Domingo," and it is now called the Central University of Santo Domingo. It occupies the same building in the capital, adjoining the church of St. Dominic, where the old university was located. It confers degrees in five branches: law,

medicine, pharmacy, dental surgery and mathematics and surveying. Practically all the lawyers of the Republic have graduated from this school. Most of the native pharmacists, also, have studied here. With reference to instruction in medicine and surgery, and in dentistry, the institution is handicapped by the lack of a suitable hospital and clinic. As a result those who wish to adopt any of these professions pursue their studies abroad, if possible, and all the best known physicians are graduates of foreign universities. The entire annual appropriation for the University is only about \$24,000. A similar institution, on a smaller scale, is the Professional Institute of Santiago, founded in 1916. In several cities there are high schools called normal schools, and other institutions called superior schools, and the capital has an academy of drawing, painting and sculpture.

With the exception of a few private schools, primary education is in the hands of the municipalities, which are assisted by small subventions from the national government. In the municipalities there is more enthusiasm for education than in Congress, if we judge from the figures presented by the budgets. Every little town takes pride in making its budget for education as large as possible, year after year. The total amount spent for educational purposes, however, including salaries, rent, supplies, subventions and teachers' pensions, is only in the neighborhood of \$500,000, contributed about in equal shares by the state and the municipalities.

The total number of scholars enrolled is only about 20,000. The schools are generally located in rented houses, there being no buildings erected expressly for school purposes. Their equipment is as a rule deficient. The teaching force is handicapped by lack of facilities and training. The salaries of the elementary teachers are very small, and while some municipalities are prompt in their payments, others lag far behind, and the Spanish saying "as hungry as a schoolmaster" has not lost all its meaning.

If the amounts expended for education are not large, it is due to lack of money and not to lack of realization of the advantages of learning. The interest manifested in education and the eagerness of parents to furnish their children as much schooling as possible, are among the most hopeful signs for the future. In the towns and villages where the schools are located, most children learn at least to read and write, but out in the country illiteracy and ignorance reign supreme. In the absence of statistics it is not possible to determine the proportion of illiterates; there is no doubt, however, that it is very large, and I have heard it estimated at all the way from seventy to ninety per cent of the population over ten years of age.

Some of the best schools are private institutions, one of the best known being the institute for girls and young ladies, founded by Santo Domingo's foremost woman poet, SalomØ Ureæa de Henriquez. It is the custom also for well-to-do families to send their children abroad for study and to travel themselves, and the Dominicans are not few who, besides their native Spanish, speak other languages, acquired abroad. Within the country, too, there is a predilection among the upper class

for the study of foreign tongues, and many learn English and French in the family circle or by association with persons speaking these languages.

As a result of the educational limitations, the population of the country may be divided into three groups: first, a number of persons, small in comparison with the whole number of inhabitants, who compare in culture, education and accomplishments with members of the best society in any country; second, a much larger group of persons who possess knowledge more or less rudimentary; and third, the great majority of the inhabitants, who are unlettered and unlearned.

One obstacle to the spread of information is the lack of public libraries. There is a public library in Puerto Plata, and various clubs in the larger towns have libraries, for their members or the public, but they are all very small and limited. The newspapers, therefore, furnish the only source of reading for the majority. Practically all the papers are published in the cities of Santo Domingo, Santiago and Puerto Plata, and all are of modest dimensions. Many newspapers have been founded in the Republic and after leading an ephemeral existence have succumbed, some because their editors were persuaded by threats or rewards on the part of the government to cease publication, and the greater portion because of financial embarrassment. Notwithstanding the constitutional precept guaranteeing free speech, editors of the opposition have generally found it more healthy to withdraw to the neighboring countries and conduct their campaigns at long range. On the other hand, it must be said that several governments have honestly endeavored to allow the press full liberty, but that the privilege has always been abused. The principal daily newspaper of the Republic, and the one having the largest circulation is the "Listin Diario" of Santo Domingo. It is a four-page sheet and its daily edition is about 10,000 copies. It is the only paper having a cable service, and it receives its cablegrams from the French cable company, whose line crosses the island. It is also one of the oldest of the existing newspapers, having been founded in 1889, and maintained itself by constantly observing a prudent attitude. In the capital there also appear the "Gaceta Oficial," in which the laws and governmental decisions and announcements are published; the "Boletín Municipal," containing municipal announcements; several reviews whose character is indicated by their title: "Revista Médica," "Revista de Agricultura," "Revista Judicial," "Boletín Masónico"; two small humorous papers; two commercial sheets; an illustrated paper, "Blanco y Negro," and a well-known literary monthly, "Cuna de América" (Cradle of America). Santiago also boasts a daily paper, "El Diario," as also several smaller papers and literary periodicals. In Puerto Plata "El Porvenir," the oldest of existing Dominican newspapers, is published, as well as three less important sheets.

Especialty interesting among these publications are the "Cuna de América" and others devoted to belles-lettres. They constitute a reflection of current Dominican literature, being given over to poems, lyric compositions, biographic, historical, philosophic and other articles, and extracts from new plays and books. In these periodicals

most of the poems which have brought fame to Santo Domingo have appeared.

Before the intellectual awakening incident to the labors of Hostos the number of Dominican writers was small. Little was done in colonial times. In the turbulent period following the cessation of Spanish sovereignty at the beginning of the nineteenth century, the situation of the country was not favorable for the cultivation of the muses, but scions of the families who then emigrated have made their names immortal in the literature of Cuba and other neighboring countries. Juan Pablo Duarte, the liberator, Antonio Delmonte y Tejada, the historian, and a small group of others who flourished shortly before or at the time of the establishment of the Republic, may be said to initiate the literature of the country, but their fame is mostly local. The first generation of Dominican citizens furnished a somewhat larger proportion of literary men, among whom may be mentioned the venerable Emiliano Tejera, the late Archbishop Fernando A. de Meriæo, Francisco X. Amiama, Francisco Gregorio Billini, Mariano A. Cestero, the historian Jose G. Garcia and the novelist Manuel de J. Galvan, though it is significant that the best productions of some of these appeared after 1880. It is since that year that literature has really flourished. So fecund have Dominican writers been, and so excellent their productions, that Santo Domingo occupies a proud place in the beautiful field of Latin-American literature, where only a few years ago it was practically unknown. There is an abundance of poets, essayists, historians and novelists worthy of mention, and an attempt to single out a few might lead to unjust distinctions. A number of the best writers are women, and all prominent newspaper men are also distinguished in literature.

In poetry, especially lyric poetry, the Dominican writers excel. They show great depth of feeling and a full command of the sonorous Castilian tongue. A favorite theme is, of course, the old story which is ever new. The civil wars have inspired many pathetic compositions, and poems like SalomØ Ureæa's apostrophe to the ruins of colonial times, Bienvenido S. Nouel's elegy on the ruins left by the late revolutions, and Enrique Henriquez' "Miserere!", gems of verse, are veritable cries of anguish at the desolation wrought by fratricidal strife. Perhaps it is the poets' sorrow at the misfortunes of their country which is the cause of the note of sadness so often to be remarked in Dominican writings. Some writers are classed as poets though they have versified little or not at all; of these Tulio M. Cestero, one of the most popular of the younger writers, is an example, it being said of him that "he writes his poetry in prose."

The love of poetry is by no means confined to persons of higher education, but is general throughout the country. It has been said that if there were one engineer in Santo Domingo for every hundred poets, there would be fewer mudholes in the roads. The productions of some poetasters are characterized by an abundance of rare adjectives, which are introduced as well to give an impression of depth of thought as to advertise the author's erudition. However, there are so many good poets that forgiveness is readily extended to the others.

The national song of Santo Domingo, an ode to liberty, was written by a school teacher, Emilio Prud'homme. The music was composed by JosØ Reyes, who died several years ago, and is agreeable and almost majestic. Reyes occupies probably the most prominent place among Dominican composers. Others have also obtained prominence, and their number is constantly increasing; among them special mention may be made of JosØ de J. Ravelo, one of the younger men whose work has attracted attention and gives promise of even better things.

In painting and sculpture several Dominicans have attained prominence of late years. The principal artists are Arturo Gullon, a prominent oculist; Luis Desangles; and Miss Adriana Billini, whose paintings have received prizes in Paris, Porto Rico and Havana respectively. Desangles painted the picture "Caonabo," which hangs in the session hall of the City Council of Puerto Plata and shows the Indian chief in chains. The sculptors are few, and their fame so far is only local. The foremost is Abelardo Rodriguez U., a photographer of the capital, who is something of an artistic genius. His photographs can compete in artistic merit with the best produced anywhere, and he is also a painter of no small merit. His best known sculpture is the figure of a dying guerilla soldier, significantly entitled, "Uno de tantos"--"One of so many."

Powerful assistance has been given to education and artistic development by various clubs and literary associations, especially women's clubs, throughout the country. Though at times eclipsed by revolutionary turmoil, their work has continued undaunted and has had gratifying results. The educational plane attained by Santo Domingo in spite of all obstacles, and the general recognition of the supreme importance of public instruction, justify confident predictions of advance in the future.

CHAPTER XIV

MEANS OF TRANSPORTATION AND COMMUNICATION

Railroads.--Samana-Santiago Railroad.--Central Dominican Railway.--Roads.--Mode of Traveling.--Inns.--Principal highways.--Steamer lines.--Postal facilities.--Telegraph and telephone lines.

A potent cause of the undeveloped state of Santo Domingo's agriculture has been the absence of transportation facilities, which has likewise been a cause and an effect of the internal disturbances. There are but two public railroads in the Republic, both in the Cibao region, with an aggregate length of 144 miles. The highways are generally little more than trails, difficult and dangerous even in dry weather, and almost impassable in the rainy season. It is therefore not surprising

that the northern and southern sections of the Republic should have developed almost as different countries and that large areas in the interior should be practically uninhabited.

The importance and possibilities of railroad lines have been recognized and numerous concessions for railroad construction have been sought and granted; but the concessionnaires have, as a rule, either been impecunious, entering the field only with speculative intentions, or have been frightened off by the internal disturbances, and in either case the concession has been permitted to lapse.

The oldest of the two railroads now in operation is the road known as the Samana-Santiago Railroad--something of a misnomer, as the road neither reaches Samana, on the one side, nor Santiago on the other, but extends from Sanchez, at the head of Samana Bay, to La Vega, a distance of 62 miles in the interior, with a branch to San Francisco de Macoris, 7 miles, and another branch to Salcedo, 11 miles, and Moca, 7 miles, or a total length of 87 miles. Prior to its construction, the products of the eastern portion of the Royal Plain had been floated on lighters or light draft boats down the Yuna River and across Samana Bay to Samana, where they were transhipped to ocean-going vessels. The value of a railroad in this region early became apparent, and a concession granted in 1881 was acquired by Alexander Baird, a wealthy Scotchman, who constructed the road. Under the concession the Dominican government granted the right to build and operate a railroad from Samana to Santiago, to construct wharves on Samana Bay and collect wharf dues, and to enjoy certain tax exemptions and other privileges.

The Gran Estero, the large swamp just west of Sanchez, proved much more difficult to cross than the engineers had calculated. It swallowed up tons of rock and thousands of pounds sterling. Further disappointment arose when public lands promised by the government failed to materialize. The enthusiasm of the promoters cooled and the construction work on the railroad ceased when La Vega was reached. To the east of Sanchez the road was continued along the Samana peninsula to Point Santa Capuza, but this position was abandoned and the terminus was established at Sanchez. The road from Sanchez to La Vega was opened to traffic in 1886.

The important city of San Francisco de Macoris lay seven miles to the north of the line of the Samana-Santiago railroad and in 1892 a concession was granted to a prominent Dominican for the building of a connecting road. It was constructed with Dominican capital from La Gina to San Francisco de Macoris, and is leased to the Samana-Santiago Road and operated as a branch of this road.

In 1907 the Samana-Santiago Railroad waived its right to the percentage of import duties collected at Sanchez, in consideration of a payment made by the government, and agreed to construct a branch line to Salcedo and later continue it to Moca. A line from Las Cabullas, on the main road, to Salcedo was promptly built and opened to traffic, but the Moca extension was delayed by civil disturbances

and not completed until 1917.

The gauge of the Samana-Santiago road is 1.10 meters, about three feet six inches. It rises very gradually from sea-level at Sanchez to the altitude of La Vega and Moca, about 400 feet. The engineering problems attending its construction and preservation have been those connected with the crossing of the Gran Estero swamp, and the bridging of numerous small tributaries of the Yuna River, which from modest brooklets in the dry season swell to turbulent torrents in rainy weather. The bridge across the Camu River near La Vega has been washed away repeatedly and further trouble has been caused by the river changing its course.

The journey from Sanchez to La Vega, including the side trip to San Francisco de Macoris, consumes five and a half hours. After leaving Sanchez the end of the Samana range is soon reached and for miles the train travels across a mangrove swamp, where the bushy vegetation is exceedingly dense and the roadbed is covered with grass. Forests follow, the trees of which are encumbered with great hanging vines. As soon as a higher level is reached, clearings become frequent. At the stations along the route the entire population of the small towns seems to turn out to await the train's arrival. At two larger places, Villa Rivas and Pimentel, the train makes lengthier stops. The houses all along are similar, one story wooden buildings, generally whitewashed and roofed with tiles, corrugated zinc or palm thatch. La Gina is the beginning of the branch line which extends through monotonous woodland to San Francisco de Macoris. On the main line, after passing La Gina, there are numerous cacao plantations, and near La Vega the muddy Cotui road emerges from the woods and follows the railroad. About eight miles from La Vega is the station of Las Cabullas, the starting point of the branch to Salcedo and Moca.

Affording, as it does, the outlet for the products of the eastern portion of the Cibao, the Samana-Santiago railroad transports the greater part of the cacao exported from the country. It has been the most important factor in the development of the Royal Plain, but owing to the country's internal troubles was run at a loss for years. It is well managed and of late years has made handsome profits.

The name of the other Dominican railroad is also misleading, it being called the Central Dominican Railway, though only extending from Puerto Plata, on the north coast, to Santiago de los Caballeros, a distance of 41 miles, with an extension to Moca, 16 miles, a total of 57 miles. Its name is due to the fact, that it was considered the first section of a road which was ultimately to connect Puerto Plata and Santo Domingo City. The need for such a road had been and is still urgently felt, and the construction of no portion was more imperative than that between Santiago and the coast. The mountain roads in this section were indescribably bad; a trip from Santiago to Puerto Plata meant at least two days of dangerous riding; and all merchandise to and from Santiago had to be transported on mule-back. President Heureau therefore considered himself fortunate when the Dominican government was able, in 1890, in connection with a bond issue, to make

contracts with the banking firm of Westendorp & Co., of Amsterdam, for the construction of the section of the railroad from Puerto Plata to Santiago. Belgian money was furnished and Belgian engineers made the plans. The road was given a gauge of only two feet six inches, and the short-sightedness is inconceivable which permitted the adoption on this road of a gauge different from that of the Samana-Santiago Railroad, when the two were expected to join in Santiago. Ultimately the gauge of the Central Dominican Railway will have to be widened, but the change will cost a considerable sum and require a complete renovation of the rolling stock. In view of the steepness of the slopes to be surmounted, the plans contemplated the construction, on several portions of the road, of a rack-line or cremailleur, a third track provided with cogs, between the other two, and the use of special mountain-climbing locomotives having a cogwheel by means of which the ascent was to be accomplished and the descent regulated. The Belgian engineers built the road from Puerto Plata as far as Bajabonico, a distance of about eleven miles.

At this stage the financial difficulties of the Dominican government induced the Belgians to sell their rights to American interests, which formed the San Domingo Improvement Company to take them over. American engineers accordingly finished the road to Santiago. The rack-rail feature being undesirable, plans were made for the construction of the road as an adhesion road. No further rack-rail was built and one of the portions constructed was converted, but two short stretches of rack-rail remained near Puerto Plata, one of one mile and another of three miles. The Central Dominican Railway Company was incorporated for the operation of the road.

During the controversy later carried on between the Dominican government and the San Domingo Improvement Company the Company contended that the road had cost in the neighborhood of \$3,000,000, or about \$600,000 in excess of the sums realized by the sale of the bonds assigned by the government to defray the cost of construction. The dispute found its settlement in the protocol of January 31, 1903, by which the Dominican government agreed to purchase all the holdings of the Improvement Company. In the negotiations of which this convention was an incident, the value of the railroad was generally estimated at \$1,500,000. Upon the delivery by the Dominican government of the cash and bonds agreed upon by the settlement of 1907 as the price of the Improvement Company's interests, the Company, in February, 1908, turned over the railroad to the government. It has since been operated by the Dominican government with satisfactory results, though it has suffered serious injury from revolutions. The insurgents destroyed bridges and the rack-rail; the latter has not been replaced, and the four and ten per cent grades are now laboriously overcome by means of Shay geared engines. Surveys show that the troublesome grades can be avoided by the construction of curves which will increase the length of the road by not more than three or four miles.

Owing to the mountainous character of the country traversed, the scenery on this road is splendid. The speed attained by the trains would not alarm a nervous wreck, for though the length of the road is

about 41 miles, the ascent from Puerto Plata to Santiago takes almost six hours and the return trip from Santiago five, in which the slow engines, the steep grades, the former rack-road section and the numerous long stops have equal shares of responsibility. The roadbed is very rough and the passengers are considerably shaken up, but the memory of what used to be helps to mitigate the discomfort. On one of my trips over the road, when a fellow-passenger made a remark about the severe jolting that almost shook us off our seats, an elderly Dominican gentleman observed: "My friend, you evidently never took a trip from Santiago to Puerto Plata before the railroad was built. Compared with travel then, this mode of conveyance is like being carried in angels' arms." As on the Samana-Santiago Road, the regular trains are mixed trains, that is, a freight and passenger together, usually looking like a freight train with a small passenger car attached. Except in unusually dull periods there is one daily train each way. The city of Santiago is about 600 feet above the level of the sea; from here the course is over a rich plain among tobacco farms and meadows full of cattle, for a distance of about twelve miles, until the foothills are reached and the ascent of the coast range is begun. Higher and higher along the mountainside, through country wilder and wilder, the train winds its way to the highest point of the road, 1580 feet above sea-level and 20 miles from Santiago, where a short tunnel pierces the mountain. The mountain pass at this point is 1720 feet above sea-level and is the lowest one in twenty miles. At the station on the other side of the mountain a fifteen minute stop is made for lunch. Then begins a rapid descent along a deep valley, on the wooded slopes of which little houses peer out between the trees. The town of Altamira, on a knob in the middle of the valley, is passed, and further down, near Bajabonico, a small sugar plantation. Another ascent, on which is the old rack-road section, is now reached; a powerful mountain engine is placed before the train and slowly works its way up. From the top of the ridge the scene is magnificent. Below, in the far distance, Puerto Plata is seen, a miniature city with tiny bright-colored houses, nestling at the foot of the great verdure-covered cone, Mt. Isabel de Torres; before it lies its almost circular harbor with what look like toy ships riding at anchor; the foam of the breakers on the reefs at the harbor entrance gleams in the sunlight; and beyond, in vast immensity extends the blue expanse of the ocean. On the final descent quicker time is made than anywhere else on the road.

The extension of the Central Dominican Railroad from Santiago to Moca was built and is operated by the Dominican government. In 1894 a franchise was granted the San Domingo Improvement Company for the Moca road, and grading was done for several miles outside of Santiago, but the financial troubles of the Dominican government suspended the work. When better times came, the government in 1906 began to build the road from Santiago to Moca with current revenues, and it was opened to traffic in 1910. At Moca this road is met by the extension of the Samana-Santiago Railroad from Salcedo, so that it is possible to travel by rail through the fertile Cibao from Sanchez to Puerto Plata, though the difference in gauge requires a change of cars at Moca.

A railroad between the Cibao and Santo Domingo City has long been contemplated. Government engineers a few years ago surveyed a route from Santo Domingo City to La Gina, on the Samana-Santiago Railroad, passing through Cotui. The route is 80 miles long, and the estimated cost is about \$2,325,000. Such a through railroad would open up great tracts now isolated, afford an easy means of communication between the north and south, and be of inestimable advantage to the Republic. It is the most urgent and important public work under consideration in the country.

Another road which has long been projected and which the Dominican government in 1906 determined to have constructed with current revenues, is one in the east, from Seibo, on the plains in the interior, to the port of La Romana in the southern coast. This region, excellently adapted for cacao raising and sugar planting, has been kept secluded by bad roads. After several thousand dollars had been spent in surveys and a little grading, the work was stopped by lack of funds and the government decided that the expense of construction and the undeveloped character of the country counselled an abandonment of the project for the moment. If the railroad is finally built, it will probably be from Seibo to San Pedro de Macoris and not to La Romana.

Even in the immediate vicinity of Santo Domingo City most roads are in such bad condition that during the rainy season villages only a few miles away cannot be reached except by floundering through the mud for many hours, and even during the dry season, with all conditions favorable, it requires two days hard riding to reach the city of Azua, 80 miles to the west. A railroad from the capital to Azua has therefore been proposed repeatedly, and in 1901 a concession was granted for the first section thereof, from Santo Domingo to San Cristobal, a distance of 16 miles, with the right of extension. The revolution of the spring of 1903 interrupted the construction of this road, but a little work was done in 1906 under a new contract, which has since been declared lapsed.

Private plantation railroads are to be found on several sugar plantations near La Romana, San Pedro de Macoris, Santo Domingo City and Azua, and on the United Fruit Company's plantation near Puerto Plata. They aggregate about 225 miles in length and are used exclusively for the purposes of the respective estates, except one which carries passengers between the town of Azua and its port on steamer days.

In several of the larger cities carriages and light automobiles can be hired at a reasonable figure, and furnish the principal means of communication within the city and to other places as far as the roads will permit. Between Monte Cristi and La Vega there is a regular automobile service, as also between Santo Domingo City and nearby towns. In only one place is there a car line--in Monte Cristi, where a small car runs--if that term can be applied to its motion--between the town and the harbor, a little more than a mile away. The cars, each drawn by a meek little mule, remind one of matchboxes on wheels; they are open on all sides and contain simply two benches, back to back,

which will hold a maximum of three passengers each. In Santo Domingo City there was a horse car line for almost twenty years, running out as far as Fort San Geronimo, about three miles; but in March, 1903, while the city was under siege during a revolution, the car barns were destroyed by fire and with them the entire rolling stock, the car axles being taken for barricades. In 1915 the government granted several franchises for electric car lines, one for Santo Domingo City, with the right to extend as far as Bani; another for Santiago, with the right of extension to Janico; and a third for Macoris, with the right of extension to Seibo, but no work has been done on these projects.

On certain parts of the country roads there is communication by oxcart during the dry season, and in the arid region such communication is possible almost all the year round. On the Samana peninsula and in other mountain districts, merchandise is occasionally transported in Indian fashion, on two poles tied to a horse and trailing on the ground behind. In general, however, recourse must be had for transportation purposes to the faithful horse and the patient donkey. In the northern part of the Republic the ox is often used as a beast of burden and sometimes for riding, furnishing an odd spectacle. The ox is guided by a string tied to a ring in his nose, but neither the configuration of his back nor his gait are to be recommended for comfortable rides.

Most of the roads of Santo Domingo can be called roads only by courtesy. They are generally little more than trails of greater or less width. The larger receipts enjoyed by the government since the customs collections were taken over by Americans in 1905, have caused a little improvement. Thus, a first-class macadam road has been constructed from Santo Domingo City to San Cristobal, a distance of sixteen miles; the old trail from Santo Domingo to San Pedro de Macoris has become available for automobiles; and the royal road in the Cibao from La Vega through Moca and Santiago to Monte Cristi, a distance of about 100 miles, formerly a horror, has been converted into a fair dirt road. The amount of work to be done appears all the more appalling when it is considered that in the small island of Jamaica, less than one-fourth the size of the Dominican Republic, there are 1000 miles of fine roads. The American authorities in the island are giving considerable attention to the improvement of the principal highways around and between the more important cities, and valuable work is being done. By an executive order of November 23, 1917, the military governor appropriated \$650,000, to be expended on portions of a trunk road which is ultimately to connect Santo Domingo, La Vega, Moca, Santiago and Monte Cristi.

The majority of the roads and trails have scarcely been touched since their course was fixed, centuries ago. Occasionally the abutting property owners or an energetic communal chief cut away encroaching vegetation or drained an unusually bad bog or threw dirt from the sides of the road to the middle in order to raise it above water level in the wet season, but such instances of civic thoughtfulness have been only too infrequent.

During the rainy season travel becomes troublesome on all roads and impossible on many. On the unimproved highways deep, dangerous bogs form in every depression, containing either liquid mud where the horse is almost forced to swim, or soft tough clay, where the horse's feet are imprisoned and the animal in its desperate efforts to jerk itself free indulges in contortions anything but pleasant for the rider. The horses and cargo animals ever treading in each other's footsteps, cause the earth to wear away in furrows across the road, which fill with water and with mud of all colors and conditions of toughness. With few interruptions the monotonous splash, splash, splash of horses' feet constantly accompanies the traveler. The first ten minutes of such a journey on slippery ground make the trip appear an adventure, the next ten an experience, but after that the expedition becomes exceedingly wearisome. In the dry season all moisture disappears and the ridges between the mud trenches become hard as brick. The efforts of travelers to avoid bad places by going around them has caused the roads to become very wide in places--the width varying from one to over a hundred feet. At times, in grassy or stony stretches, the road disappears entirely, and the traveler's best guide is the telegraph wire, where there is one. Again it passes through thorny woods with overhanging branches which continually threaten to unhorse the rider. Thus it winds along, through forests and plains, over fallen logs and trees, beside precipices, down steep banks, across rapid streams. A trip into the interior in Santo Domingo requires a good horse, a strong constitution and a large supply of patience.

In rainy weather the traveled roads are even worse than the unfrequented ones, for the ground is rendered more miry, and the bogs are more frequent. On a highroad near La Vega I arrived at a mudhole where an old man was being rescued by a passer-by from drowning in the liquid mud; I snapped a photograph of the scene when he was still knee-deep. Near the city of Moca there is a slope where many a horse has fallen and thrown its rider on the slippery loam. A friend of mine who for safety's sake alighted from his horse to walk to the other side of the gully, had his foot so tightly lodged in the pasty mud that, in his straining to withdraw it, the foot slipped out of the shoe, which remained as firmly imbedded as before. His posture and predicament were naturally a good deal more amusing for his companions than for himself. Yet some of these roads in dry weather are excellent dirt roads. On a road in the Cibao I made a trip of fifteen miles in the rainy season in five hours of hard riding and arrived with an exhausted horse; six months later when the road was dry I made the same journey comfortably in an hour and a half. On the first of these occasions--it was in the course of a vacation trip for the purpose of studying the country--I happened upon two other travelers and together we floundered for many weary miles through black mud varying from the consistency of soup to that of pudding. The road was indescribably bad, and riders and horses were covered with mire and thoroughly fatigued. That evening at the inn, through the open door between our rooms, I heard my traveling companions discussing me. One of them asked: "What is his object in coming here?" The other answered: "He

says he is traveling for pleasure." "Then," responded the first solemnly, "he is either lying or he is insane."

The streams must usually be crossed either by fording or by ferry, and not infrequently the horse must swim part of the distance across.

Outside the railroad bridges, there are scarcely half a dozen bridges which deserve the name in the Dominican Republic. A good bridge has recently been constructed over the Jaina River on the San Cristobal road, and another was completed in May, 1917, across the Ozama River at Santo Domingo City, in place of one destroyed by a freshet some years ago. Bridges, where there are any, are generally rude logs laid across brooks.

When journeying overland it is advisable to take advantage as much as possible of moonlight nights. It is best to rise at two or three o'clock in the morning, ride until about eleven o'clock, then rest for about three hours while the sun is highest, and then continue till evening. Riding at night, however, exposes one to the danger of making too intimate an acquaintance with some mudhole or some low hanging bough or telegraph wire, but these risks can be avoided by vigilance. The hours of dawn are the coolest of the twenty-four, and more distance can be covered with less fatigue than later in the day.

If the traveler takes the precaution to furnish himself with canned food before starting on a journey inland, he will not regret his foresight. Inns do not exist out in the country. In the larger cities, indeed, there are hotels, but all are modest establishments. Perhaps the most pretentious is the French Hotel in Santo Domingo City. In hotels which are located in important seaports or railroad termini and are frequented by travelers, the meals and accommodations are fair. In other localities the food is almost inedible to an unaccustomed palate, and the sleeping accommodations are primitive cots. Even in important towns like Moca and Azua I found the inns kept by poor mulatto women, widows with families, having one room for travelers, divided from the family apartment by a thin partition, through which all the proceedings on the other side could be followed throughout the night.

The difficulty of land transportation explains why, with the exception of three cities in the Cibao, all important towns are located on the seacoast. It also makes plain why water transportation is preferred to travel by land, and the inhabitants of the north and south await the bi-weekly steamer rather than make the trip overland, which in the most favorable cases will take about three days. The roads and trails are used for travel locally or when boat connections are not convenient or feasible, and for mail transportation. The following are the principal highways:

1. Road from Santo Domingo to the Cibao, by way of Bonao. There are three roads from Santo Domingo City to the Cibao, the most westerly one being the Bonao trail, the most easterly one the Sillon de la Viuda and the middle one the Gallinas trail. The Bonao road leaves Santo Domingo by way of Duar Avenue and San Carlos and ascends gently

in a northwesterly direction through slightly rolling land to the Santa Rosa plain, which it traverses. As far as Los Alcarrazos it has been improved, but further on it is merely a dirt road without drainage and becomes one long slough in rainy weather. On the Jobo savanna the road divides; the eastern branch runs along a range of hills and the western branch over to the Jaina River, where it passes the site of the old mining town of Buenaventura, of which only a few vestiges of walls remain. Whichever of the two branches the traveler takes, he will be sorry he did not choose the other, for they are equally bad. The branches meet on the plain of Las Nasas, from where the highway continues through wooded lands and natural meadows, crossing the Jaina River three times and the Guanaitos River nine times. The soil is a rich, soft loam, pure vegetable detritus, and the frequent rains and the absence of drainage make this part of the road very difficult at all seasons. After crossing a stretch of beautiful savanna, known as Sabana del Puerto, the ascent of a range of the central mountain system begins. The road makes many windings along the mountain side until the heights of Laguneta are attained. The high hill of Piedra Blanca must be crossed and a number of small streams forded before Bonao is reached. From Bonao to La Vega the road is of the same general character. There are many miry places, many ascents and descents and many difficult river passes, the Yuna River, near Bonao, being crossed by ferry. On some of the steep descents the horses and mules accustomed to the road put their four feet together and slide, while the unaccustomed traveler feels his hair standing on end. The distance from Santo Domingo City to Bonao is about 65 miles; from Bonao to La Vega some 30 miles.

This seems to have been an ancient Indian trail between Santo Domingo and the Cibao. Bartholomew Columbus, under orders from his brother, founded both Buenaventura and Bonao in 1496 as military posts, as part of the chain of forts stretching across the island. The decay of these towns when the mines were abandoned, the miry soil and the many crossings of streams all caused travel to be diverted to the road of the Sillon de la Viuda. The Bonao road, being the most direct route to La Vega, has been designated by the military government for improvement as a trunk road.

2. Road from Santo Domingo to the Cibao by way of the pass of the Sillon de la Viuda, or Widow's Chair. While the Widow's Chair road is about twenty miles longer than the Bonao road, it is preferable since on the whole it lies over firmer ground. It leads due north from Santo Domingo City and after four miles the Isabela River is crossed by ferry near its confluence with the Ozama. A steep ascent follows and the road runs through wooded land until the town of Mella is reached. Small forests and wide savannas follow each other in rapid succession; the Ozama River is forded and a stretch of swampy soil with bad bogs is encountered. A fine piece of prairie land known as the Luisa savanna is crossed, more natural meadows follow and the ascent of the central mountain range begins. The road becomes so steep that the rider can scarcely keep his seat on his horse. From the summit, the Widow's Pass, which is almost 2000 feet above the level of the sea, a sublime view of mountains, valleys and plains is obtained. The pass

itself is a narrow rocky defile where a score of men might hold an army at bay. It is said that there are lower passes in the vicinity by utilizing which the steep grade might be avoided, but the fact could be ascertained only by a more thorough exploration than has yet been made. On the north the road descends through heavy timber, with many miry places. Savannas separated by small forests are then crossed and the little town of Cevicos is reached, the halfway place between Santo Domingo and La Vega. Eighteen miles further on, separated from Cevicos by a hard road crossed by numerous deep gullies, sleeps the ancient town of Cotui. The Yuna River near Cotui must be crossed in canoes. Then follows a road thirty-five miles long to La Vega, which in the rainy season is little more than mud and water, but leads through a beautiful wooded country. It is better to take the road from Cotui to La Gina, or that to Pimentel, on the Samana-Santiago Railroad and complete the journey by rail, for though the character of these trails is similar to the La Vega trail, they are only about fifteen miles long.

3. Road from Santo Domingo to the Cibao by way of the Gallinas Pass.

This is also an ancient trail which formerly passed through the town of Yamasæ, but was diverted to shorten the distance to the Cibao. Leaving Santo Domingo the same route is followed as in going to the Widow's Pass, as far as Mella, where the road branches off to the left. Small grassy plains and rolling wooded lands are traversed, as is also the wide prairie known as the Maricao savanna. Several streams are forded, among them the upper Ozama, and the country continues of the same general character until the huts on the old cattle ranch of la Guazuma, formerly Las Gallinas, are sighted. Here the road slopes upward as far as the foot of the Demajagua mountain, when a long tedious ascent to the pass begins, followed by a rough ride through the mountains. The long descent toward Cotui is broken by numerous water-courses. No less than eleven smaller streams are forded, and there are three crossings of the Chacuey River, before the road leading to Cotui from Cevicos and the Widow's Pass is attained near the former town. By this road it is about 65 miles from Santo Domingo to Cotui.

The three passes described are the only ones suitable, so far as known, for communication between the capital and the Cibao. There are, indeed, lower and more convenient passes farther to the east, but the roads emerge near Samana Bay, too far from the Royal Plain to be available. The middle route of the three, that by way of the Gallinas Pass, is followed by the telegraph line and used by the post. It has been preferred by travelers for it is considered the shortest road to the Cibao and its highest point is reported to be only about 1200 feet above sea-level.

4. Road from Santo Domingo to Sabana la Mar. Since the southeastern part of the Dominican Republic consists of great plains, the roads in this region are all perfectly level and less difficult than those of the mountains, but they are little more than trails and the wide savannas make traveling monotonous. The road which turns northeast from Santo Domingo on the left side of the Ozama passes the sugar

estates there situated, continues by a wide path through a lightly wooded country to the town of Guerra and shortly thereafter enters upon the Guabatico prairie, which it crosses in its entire width of over twenty miles. The ascent to the first pass, that of the Castellanos mountain, then begins. The descent is as easy as the ascent, a valley is crossed in which the headwaters of the Macoris River are forded, and then follows a long ascent to the second pass. From the foot of the mountain to El Valle and Sabana la Mar the country is wooded and the road level and wide, but so miry as to be practically impassable during the entire rainy season. The distance from Santo Domingo to Sabana la Mar is something over sixty miles.

5. Road from Santo Domingo to Higuey. This road is the same as the Sabana la Mar road as far as Guerra, then traverses small forests and grassy plains to Seibo, passing through the important towns of Los Llanos and Hato Mayor. The greater part of the last 36 miles of the road, from Seibo to Higuey, runs over the foothills of the central mountain range. The entire length of the road is about 110 miles.

6. Road from Santo Domingo to Azua. On this ancient road more military expeditions have marched and fought than on any other in the island of Santo Domingo. Spanish, British, French, Haitian, Dominican and American forces have tramped on its dusty course. The road runs west from Santo Domingo City parallel with the seashore. Near the city it is a perfectly level boulevard bordered by pretty cottages. About three miles from the town the small fortress of San Geronimo is passed, a romantic structure, built by the early Spaniards as an outpost against piratical invasions. Seven miles further on is the collection of huts constituting the town of Jaina on the river of the same name. A fine new bridge spans the river and the road continues through luxuriant tropical vegetation. The little town of Nigua, with an old chapel perched high on a hill, is reached, and here the road divides, the left branch continuing near the seashore, while the right branch turns inland to San Cristobal. The former pursues its way over land generally level though with occasional steep hills and cut by frequent brooks, skirts the ocean beach for a short distance, crosses the turbulent Nizao River by a long and dangerous ford and enters the arid country. The other branch extends to the grass-grown town of San Cristobal, where the macadam road from Santo Domingo ends. Continuing, the road traverses a fertile country by way of the town of Yaguata, crosses the broad bed of the Nizao River, which changes its channels with dangerous frequency, threads a way through monotonous woods and joins the other road near Paya. But a few miles further on is the clean little town of Bani. From here two roads lead to Azua. The inland road leads through the pass of Las Carreras,--where Santana on April 21, 1849, assured the independence of Santo Domingo by his victory over the Haitian forces--and finally joins the coast road. The road of the seacoast, which, though longer, is preferable by reason of being more level, leaves Bani through a weird country, where giant cactus is the only vegetation produced by the rocky soil. After crossing a stretch of grass-grown tableland it descends to the waters of Ocoa Bay and continues literally through the surf. Several hours of travel through a dreary forest of cactus and thorny brush then follow

before Azua is reached.

7. Cibao Valley Road. The road, or combination of roads, from Samana Bay to Monte Cristi, lies in level country. The urgency for the improvement of the eastern portion has been less since the establishment of the railroad from Sanchez to La Vega, and the trail from near the mouth of the Yuna River to San Francisco de Macoris, with the branches from there to Moca and La Vega, is now important only locally. The two roads between La Vega and Santiago, however, in the heart of the Royal Plain, are the most important and most heavily traveled highways in the Republic. They run through the most fertile section of the island, are quite level, and available for carts and automobiles, but in the rainy season they become very muddy. The direct road from La Vega to Santiago is about twenty-seven miles long and lies to the south of the famous Santo Cerro. The other road is about six miles longer and passes through the important city of Moca. After leaving La Vega and crossing the yellow Camu, the latter road skirts the northern slope of the Santo Cerro and the traveler who can, deserts it temporarily to climb the rocky height and regale himself with a view of the most magnificent valley of the West Indies. Upon passing the second brook after leaving the foot of the Santo Cerro the road traverses historic ground, for here stood the important city of La Concepción, or old La Vega. The distance from La Vega to Moca is about fifteen miles and from here two roads lead on to Santiago, both about eighteen miles long and both lined with fine cacao plantations, but one turning a little to the south while the other approaches the foothills and leads through the smiling town of Tamboril. From Santiago on there are two roads, one to the north and the other to the south of the Yaque River. They lie through a dry country where cactus is the favorite product of the soil. The road along the northern bank of the Yaque is the better of the two, since the roadbed is good and there are few rivers to cross. It is the highway between Santiago and Monte Cristi, a distance of sixty-seven miles, and passes through the inland town of Guayubin. The southern road crosses numerous streams which flow down from the Cordillera to join the Yaque, turns southwesterly at Guayubin and continues to Dajabon and on into the borders of Haiti.

The above are the highways of most traffic. There is further a main road or rather trail westward from Azua along Lake Enriquillo and leading on to Port-au-Prince; another from Azua northwesterly through the fertile valley of San Juan, also leading into Haiti; and two perilous trails branching off from the latter road and running through remote mountain regions to Santiago and La Vega. There is no direct communication in Dominican territory between the northwestern and southwestern portions of the Republic, and it is necessary either to make a long detour or to pass through Haitian territory. Less important local trails, more or less difficult of travel, are to be found in all inhabited portions of the country.

In order to avoid the troubles of land travel, recourse is had, whenever possible, to water transportation. The foreign steamship lines afford considerable relief in this respect, for they generally

stop at more than one port of the Republic. In normal times there are four foreign steamer lines with passenger service to Dominican ports, namely:

The Clyde line, with bi-weekly sailings between New York and Santo Domingo, stopping at Monte Cristi, Puerto Plata, Samana, Sanchez, Macoris and Santo Domingo City, and Azua.

The Cuban "Herrera Line," with a tri-weekly steamer service between ports of Cuba and Porto Rico, calling at Santo Domingo City and Macoris.

The "Compagnie GØnØrale Transatlantique," two routes of which touch in the Republic. A monthly steamer between French and Haitian ports calls at Puerto Plata, and returning also at Sanchez, in the Dominican Republic, and then makes calls in Porto Rico and St. Thomas. A smaller steamer plying once a month between Haitian ports and Guadeloupe and Martinique calls at Santiago de Cuba, Santo Domingo City, Porto Rican ports and St. Thomas. The steamers on these routes, though not uncomfortable, are venerable hulks which have seen long service in different parts of the world.

The Hamburg-American Line, a monthly steamer of which called regularly at Santo Domingo City and also at other points in the Republic when cargo conditions were favorable, and connected with other ports in the Antilles and with vessels from Europe. Other steamers of this line called at the northern ports to take cargo to Europe.

There is further a fruit line between Boston and Puerto Plata and sugar steamers between New York and Macoris during the cane grinding season, but they carry no passengers. How far the interests of Spain and Santo Domingo have diverged is indicated by the fact that not one of the Spanish transatlantic liners which run to Porto Rico, Cuba, Central and South America, touches in Santo Domingo.

A steamer of the Bull line runs between ports in Santo Domingo and Porto Rico and there is also a coast line under Dominican registry, which extends to Porto Rico, but the steamers of which do not distinguish themselves for comfort. Thus there is at present frequent steamer service between Santo Domingo and Porto Rico, but little communication with Haiti and Cuba.

Most of the steamer lines touching in the Republic carry mails. Santo Domingo is a member of the International Postal Union and its post offices offer the usual facilities, except that there is no money order system. More than three-quarters of the incoming foreign mail comes from the United States, including Porto Rico, and over one-half the outgoing foreign mail is directed to this country. The American authorities are engaged in a thorough re-organization of the Dominican postal service.

In connection with the post offices the government operates a telegraph and telephone system. The government lines connect all the

more important points in the country. Constructed without plan or method and insufficiently cared for, these lines are all in poor condition and badly in need of repair or reconstruction. The charges are high and the service poor. The government also has a wireless telegraph station at Santo Domingo City and another at Macoris.

The French Submarine Telegraph Co. affords Santo Domingo cable connection with the rest of the world. Its cable touches at Puerto Plata and Santo Domingo City, crossing the Republic by means of a land line which is also open to local messages. The interruptions of communication over this land line in the various revolutions have given rise to numerous damage claims on the part of the Company.

There are also telephone lines on the Samana-Santiago Railroad and on the Central Dominican Railroad operated in connection with the respective roads. Local public telephone systems are in operation in Santo Domingo City and San Pedro de Macoris, and there are private telephone lines between the principal cities and plantations in their vicinity.

CHAPTER XV

COMMERCE

Exports and imports.--Foreign trade.--Trade with the United States.--Ports of entry.--Wharf concessions.--Domestic trade.--Business houses.--Banks.--Manufactures.

The fact that Dominican commerce has more than trebled in twelve years demonstrates the epoch-making character of the fiscal convention with the United States. The trade figures since 1905 are as follows:

GROWTH OF DOMINICAN TRADE (All figures are in American currency)

	Imports	Exports	Total
1905	\$ 2,736,828	\$ 6,896,098	\$ 9,632,926
1906	4,065,437	6,536,378	10,601,915
1907	4,948,961	7,628,356	12,577,317
1908	4,767,775	9,396,487	14,164,262
1909	4,425,913	8,113,690	12,539,603
1910	6,257,691	10,849,623	17,107,314
1911	6,949,662	10,995,546	17,945,208
1913	8,217,898	12,385,248	20,603,146
1913	9,272,278	10,469,947	19,742,225
1914	6,729,007	10,588,787	17,317,794

1915	9,118,514	15,209,061	24,327,575
1916	11,664,430	21,527,873	33,192,303

The increase in 1916 over 1915 was almost as much as the entire trade of the country in 1905. The temporary setback of 1909 was caused by the partial failure of the cacao crop and the paralyzation of commerce in anticipation of lower tariff rates. That of 1914 was due to the European war and a domestic revolution. Santo Domingo has, however, repeatedly presented the anomalous spectacle of showing enormous trade figures in the midst of warfare, as for example, in 1912. The advance in commerce has been especially marked since the presence of the American troops assured peaceful conditions.

Not a year has passed since 1904 without a large balance of trade in favor of Santo Domingo. While the greater part of this is represented by huge sugar profits which have gone to foreign investors, a considerable portion remained in the country. The great increase in wealth since 1904 is apparent to anyone who knew the country at that time.

The imports cover the wide range to be expected in a nonmanufacturing, agricultural country in the tropics. The principal imports in 1916 were:

Cotton goods	\$1,721,534
Iron and steel manufactures, including sugar machinery	1,562,367
Rice	1,080,068
Wheat flour	621,900
Provisions, meat and dairy products	530,195
Oils	545,284
Bagging and other manufactures of vegetable fiber	508,644
Vehicles and boats	408,832
Manufactures of leather	385,518
Wood and manufactures of wood	317,421
Codfish and other preserved fish and fish products	309,204
Chemicals, drugs and dyes	293,072
Soap, and ingredients for the manufacture of soap	233,991
Paper and manufactures of paper	171,706
Beer	168,901
Agricultural implements	121,830

The United States furnished practically all the flour and other breadstuffs, oils, lumber, agricultural implements and leather articles and most of the cotton goods, hardware, machinery, fish, meat and dairy products. Before the European war all the rice was bought in Germany, as well as a considerable portion of the fish, beer, meat and dairy products. At present the rice is brought from the United States and England. The other imports from England are almost entirely cotton goods and bagging, with some iron and steel manufactures.

In the chapter on the flora of the country, statistics are given with reference to the exports of the country, which are, as there pointed out, principally: sugar, cacao, tobacco, coffee, bananas, beeswax and honey, hides, cotton, hardwoods and dyewoods.

Owing to its geographical position the United States naturally has the greater part of Dominican trade, but since the European war set the commerce of the world awry that proportion has grown until in 1916 the imports from the United States, including Porto Rico, were 90.4 per cent of the total and the exports to the United States and Porto Rico were 82.8 per cent of the total, though the latter figure varies somewhat from final destination, as much of the sugar and cacao is shipped subject to order. Before the European war something more than one-half of the trade of Santo Domingo was with the United States, one-fifth with Germany, and the remainder with France, England and other countries. The countries of origin of imports and destination of exports of the Dominican Republic in the year 1916, as compared with the list for 1913, the last preceding normal year, are here shown:

DOMINICAN TRADE BY COUNTRIES

IMPORTS

	1913		1916	
	Value	Percentage	Value	Percentage
	of whole		of whole	
Cuba	\$ 7,352	.08	\$ 136,587	1.17
France	274,318	2.96	152,358	1.30
Germany	1,677,833	18.10	----	----
Italy	173,105	1.87	63,450	.54
Porto Rico	62,900	.67	378,219	3.24
Spain	210,781	2.27	151,451	1.30
United Kingdom	730,191	7.88	481,305	4.13
United States	5,769,061	62.22	10,162,698	87.13
Other Countries	366,737	3.95	138,362	1.19
Total	\$ 9,272,278	100.00	\$11,664,430	100.00

EXPORTS

Cuba	\$ 27,536	.26	\$ 19,447	.09
France	887,907	8.48	287,799	1.34
Germany	2,068,384	19.76	----	----
Italy	20,430	.19	2,496	.01
Porto Rico	28,994	.28	425,483	1.98
United Kingdom	241,810	2.31	105,107	.49
United States	5,600,768	53.49	17,412,088	80.88
Other Countries	1,594,118	15.23	3,275,543	15.21
Total	\$10,469,947	100.00	\$21,527,873	100.00

Very interesting statistics with reference to all these matters are published annually in the report of the general receiver of Dominican customs. Since the establishment of the receivership full and accurate trade statistics have become available for the first time in the history of the Republic. Before 1891 no statistics at all were kept. During the nineties there was an attempt at compilation, but the corruption in the custom-houses was so notorious that the figures cannot be regarded as reliable. For the disturbed years immediately following the death of Heureaux the data are incomplete and uncertain.

The question of shipping has been a serious problem confronting Dominican commerce since the beginning of the European war. Freight rates are rising to almost prohibitive figures, which have their effect in an enormous increase in the cost of living, Santo Domingo has as much reason as the rest of the world to desire an early cessation of the world calamity.

After the war the old trade rivalry will be revived, but American commerce with the Republic should easily retain its lead, if properly cultivated. The observations so frequently made with reference to the extension of American trade with South America also hold good in the case of Santo Domingo. American merchants should send as representatives cultured men who speak Spanish; they should provide catalogs in good Spanish with accurate descriptions of the articles offered; they should fill orders as received, without substituting other articles; they should pack their shipments very carefully and with a view to local transportation conditions. The success of the Germans in building up their Dominican trade was due in large measure to the polish and fluent Spanish of their representatives, to their thorough study of local conditions, and to their favorable terms of payment.

American commerce with Santo Domingo would be further stimulated and strengthened by a tariff reciprocity agreement similar to the customs convention between the United States and Cuba. The mutual advantages of such an agreement would be enormous and the development of Santo Domingo would be effectively promoted. Closer relations would also be fostered by a postal convention applying the domestic rates of postage to all mail between the two countries, a good beginning having been made by a recent arrangement applying the domestic postage rate to letters between the United States and the Dominican Republic.

The Dominican Republic has twelve ports of entry, but nine-tenths of the foreign commerce goes through the ports of Macoris, Santo Domingo, Sanchez and Puerto Plata. The first two supply the import and export requirements of the southern portion of the Republic, the other two those of the Cibao. The other eight custom-houses exist for local convenience and for the prevention of smuggling. This is especially true of the three along the Haitian frontier. In former years there was considerable smuggling across the border, as the import duties on certain articles in Haiti are much lower than in the Dominican Republic. Although the profitable smuggling business demoralized trade

in those regions, the government did not interfere with it owing to the difficulty of policing the wild and sparsely populated border district. The American general receiver determined that the back door should be guarded as well as the front entrance, and formed a frontier guard which stopped contraband traffic, though at a heavy cost, for two brave American officials have been killed and three wounded by smugglers and outlaws, while fourteen Dominican guardsmen and inspectors have been killed and twenty-three wounded. The expense of the three frontier custom-houses is greater than the revenue they produce, but entries in Azua, Monte Cristi and Puerto Plata increased significantly after the frontier guard began its patrolling. Incidentally the guard has helped to keep the boundary line in place.

In the seaports most of the loading and unloading is done by lighters, the wharves generally being small affairs. Only in Puerto Plata (where extensive harbor improvements are now under way), Macoris and Santo Domingo can larger vessels approach the wharves. All the wharves were built under concessions from the government, which, in the impossibility to provide them itself on account of its perpetual lack of funds, was obliged to procure their construction by granting the right to collect a specified wharf tax, more or less onerous, for a period of years. The Santo Domingo City wharf concession provided that everything exported from and imported into this city or any other coast point in the province must pay the tax, whether the wharf was used or not. The Samana wharf concession; as amended, gave the right to collect certain high wharf taxes for fifty years, from 1875 to 1925, in return for the building of a diminutive dock. One of the important objects accomplished through the 1907 bond issue was the redemption by the government of the monopolistic wharf concessions.

A peculiar feature of the country's domestic trade is that almost fifty per cent of it is in the hands of Syrians. These people are found in a number of the West India Islands, but nowhere have they gained such a foothold as in Santo Domingo. They appeared in the nineties, and for a number of years confined their activities to peddling goods about the country, both men and women traveling around with great bundles of merchandise which they spread out wherever they met prospective purchasers. Their next step was to establish retail stores and crowd the native Dominican storekeeper out, and of late years they have opened large business houses. They are not regarded as a desirable element, as they do not amalgamate or mingle with the Dominican population, but seem possessed of the single idea to make a fortune and return with it to their country.

Such part of the retail trade as is not controlled by Syrians, is mostly in the hands of Dominicans. The stores are generally small, with a limited stock of goods; they have no show-windows, but are arranged on the style of bazars. Fixed prices are rare and most sales become negotiations with the polite shopkeeper. In the country it is customary for the storekeeper to make advances of merchandise to the smaller farmers until crop time; they then pay him in cacao, coffee, tobacco or other farm products, which he remits to the seaport to the wholesale merchant with whom he deals.

The larger business houses are in a majority of cases owned by foreigners, principally of Italian, German, Spanish, American and Cuban citizenship, and now also including numerous Syrian firms. A majority of those classed as Americans are natives of Porto Rico. A number of these merchants arrived in Santo Domingo as poor men and by hard work and shrewd investment built up respectable firms. They carefully preserved their foreign nationality as a valuable asset which protected them from undue interference on the part of the government. One of the most prominent and successful merchants of Santo Domingo was the late J.B. Vicini, an Italian who came to the country penniless, but with his energy and sagacity amassed the largest fortune of the island. His business is now managed by his sons.

The larger merchants combine a banking business with their export and import business. The foremost of these private bankers of late years was Santiago Michelena, a Porto Rican. Less than ten years ago there was not a single bank in the Republic, but there are now three well equipped banking institutions, all of them with their local headquarters in the capital. One of these is the International Banking Corporation, which is connected with the National City Bank of New York; it entered the Dominican Republic in April, 1917, by taking over Michelena's banking business. It has a branch in Macoris and Puerto Plata and agencies and correspondents throughout the country. Another bank is the Royal Bank of Canada, which does a flourishing business in a number of the West India Islands; it has branches in five cities of the Dominican Republic. The third bank is the Banco Nacional de Santo Domingo, incorporated by Americans under the Dominican banking law of 1909, with a capital of \$500,000. Although it has several branches, its business is not so active as that of the other banks, since it has lent most of its capital to the government. Under the banking law this institution has the right to issue bank notes, but it has not attempted to use the privilege.

Slowly the establishment of small factories has proceeded, for the partial provision of local needs. The principal cities have ice plants, of which some are subject to annoying interruptions. In the Cibao there are several sawmills. Further there are, in the larger cities, small establishments for the manufacture of cigars, cigarettes, matches, rum, straw hats, shoes, chocolate, soap and a few other articles. These are financed by Dominican capital and are not able to supply the local demand. In Santo Domingo City are the remains of a costly brewery erected by Americans with a view to supplying the West Indies; it was ruined, so local reports say, by bad management and has been idle for fifteen years. If the amount of soap used by a people is really an index of its degree of civilization, then the Dominicans can claim to be far advanced, for the consumption of soap manufactured in the country and imported, is very considerable. The government has encouraged manufacturing enterprises and repeatedly granted concessions exempting their machinery and raw material from import duties for specified periods. The number of manufacturing plants will doubtless increase, but agriculture is bound to remain the

mainstay of the country.

CHAPTER XVI

CITIES AND TOWNS

General condition of municipalities.--Santo Domingo City; ruins, churches, streets, popular legends.--Other towns of Santo Domingo Province.--San Pedro de Macoris.--Seibo.--Samana and Sanchez.--Pacifador Province.--Concepción de La Vega.--Moca.--Santiago de los Caballeros.--Puerto Plata.--Monte Cristi.--Azua.--Barahona.

Compared with cities in the United States a majority of Dominican towns are hoary with age. The capital city and a number of others were founded more than a century before Virginia was settled, and had begun to decline almost a hundred years before the Pilgrims landed on Plymouth Rock. Yet such have been the vicissitudes of the country that only one city, the capital, shows signs of its antiquity; the others from their appearance might be taken to be but a few decades old, and with the exception of two or three ancient churches in the interior none of the older buildings of these towns have survived the ravages of time, wars and earthquakes. The modern appearance of most cities is heightened by the fact that frame structures predominate, and outside of Santo Domingo, Santiago, La Vega and Puerto Plata stone houses are infrequent.

The impoverishment of the country by periodic revolutions has had its effect on the municipalities and prevented their proper development. In no city are all municipal needs and services properly attended to, and in most towns they are all badly neglected. Sanitary inspection is nowhere given due attention; sewers are practically unknown; but two cities, Puerto Plata and Santiago, have a general system of waterworks, the others being dependent on water drawn from cisterns or wells, or carried from rivers or springs; in all but five or six little attention is paid to the condition of the streets. Only Santiago, Puerto Plata and Santo Domingo have electric light, but that of Santo Domingo is very deficient. Little by little conditions are improving and especially the larger municipalities are endeavoring to improve their streets and provide a water supply.

To the smallness of the urban centers their lack of municipal conveniences is partly to be attributed. The Dominican towns are all built on the same general plan as other Spanish cities, being constructed around a central plaza on which the church and government building are located.

The principal cities are the capitals of the twelve provinces, and the city of Sanchez. A brief description of these cities follows, with a

reference to the other more important towns and villages of each province.

PROVINCE OF SANTO DOMINGO

Santo Domingo de Guzmán, the capital of the Republic and of the province of the same name, is the oldest city founded by Europeans in the new world, the first city, Isabela, having disappeared a few years after settlement. It was founded by Bartholomew Columbus in 1496 on the east bank of the Ozama River as the capital of the colony, but the small houses constituting the town having been destroyed by a hurricane in 1502 it was transferred to the west bank of the river by order of Governor Ovando. It grew rapidly in population and wealth until it merited the eulogies of Oviedo who wrote to Charles V in 1525 that he did not hesitate to assure that there was not in Spain a city he would prefer whether on account of advantageous and agreeable location, beauty and arrangement of squares and streets or charms of the surrounding country, adding that "their Highnesses oftentimes lodged in palaces which have neither the conveniences, the ample size nor the wealth of some of those in Santo Domingo." By the middle of the sixteenth century the city had passed the zenith of its glory, and its capture by Drake in 1586 and the destruction of the houses about the main plaza was a severe blow. The decline continued rapidly, although in 1655 the city was still strong enough to repel an invasion by Admiral William Penn. In 1684 and 1691 it was visited by destructive earthquakes and in 1700 it was full of ruins among which grew great trees. The lowest ebb was reached about 1737 when the population had fallen to 500 "and," writes Father Valverde, "more than half the buildings of the capital were entirely ruined, and of those still standing two-thirds were uninhabitable or closed and the other third was more than enough for the population. There were houses and lands whose owners were unknown, and of which people took advantage as belonging to the first one who might occupy them, either because there was entire lack of heirs of the owners or because they had emigrated elsewhere." In a few years, however, the tide of fortune turned and the city's rise was as rapid as its decline had been long, until by about the year 1790 it had quite recovered its ancient glory. Another reverse was quick in coming, for the cession to France in 1795 and the revolt of the negroes in French Saint-Domingue drove away the best inhabitants. In 1801 Toussaint l'Ouverture took possession of the city and in 1805 it was successfully held by the French against the siege of the negro emperor Dessalines. This siege was the beginning of a series lasting for a century. In 1809 after a desperate struggle the city was recaptured for Spain by the Dominicans, but from 1822 to 1844 it was in the hands of the Haitians, and abandoned by all the whites who could flee. Since the declaration of Dominican independence in 1844 almost every revolution has involved a siege of the capital. Within the last twenty-five years the city has made rapid strides forward and spread far beyond the old city walls.

To the stranger Santo Domingo is by far the most interesting city of the Republic, on account of its stirring history and its venerable monuments of the past. Unfortunately the relics of the early days have

met with scant respect from later generations, and ruins which would be the pride of other cities have been wantonly demolished. The Haitian governors gloried in this kind of vandalism, using the old churches as quarries and destroying the coats of arms of famous families which were cut in stone on the facades of their former houses and in their chapels in the cathedral. One which they left, on a house on Mercedes street, adjoining the government building, was obliterated in 1907 by the erection of a balcony. Since the declaration of independence ignorance and negligence have been responsible for much damage and the few administrations which took an interest in the old monuments needed all their money for military purposes. Ancient bastions have been needlessly razed, inscriptions effaced and no steps taken for the preservation of such memorials as remained. In 1883 a concession for the improvement of Santo Domingo harbor even provided that the concessionaire might tear down the ruins belonging to the state and use the material for filling purposes; happily he was able to carry out but little of this part of the contract. The great majority of the brick and stone structures of Santo Domingo are ancient houses and convents preserved or rebuilt with more or less alteration. In some cases behind walls and doorways of great age are little huts of the poor. Though many signs of the past have thus disappeared, many still remain. It is to be hoped that the American authorities in Santo Domingo will be less indifferent to the preservation of ancient monuments than has been the case in other West Indian countries.

The most interesting ancient building is the massive ruin known as the "House of the Admiral" or "House of Columbus," which even now, after centuries of neglect and decay, gives eloquent testimony of former greatness. It was built soon after 1509 by Diego Columbus, the son of the great navigator, on a height overlooking the Ozama River. Here Diego Columbus governed with regal splendor and here most of his children were born. It was the home of his widow, Maria de Toledo, until her death in 1549. Here also their son Louis Columbus lived for many years and embarked on two of his mad marriages. Another son, Cristobal, who was in the government employ in Santo Domingo, also seems to have lived in this house, after Louis went to Spain in 1551. On Cristobal's death in 1571 and that of Louis in 1572, it passed to Cristobal's son Diego. From the date of this Diego's death in 1578, when the direct male line of the Discoverer's descendants became extinct, the history of the house becomes obscure: it was sequestered by court decree in the course of the long inheritance litigation between the members of the Columbus family and appears to have been awarded in 1583 to the Admiral of Aragon, son of a sister of Louis and Cristobal, and in 1605 to Nuæo de Portugal, grandson of another sister; the former may have sojourned there temporarily, but it is doubtful whether the latter or any of his descendants ever visited Santo Domingo. There is reason to believe that it was occupied for a time by the family of Luis de Avila, judge of Santo Domingo City, who was married to a daughter of Cristobal and whose children were still living in the colony at the end of the sixteenth century. When in 1790 a descendant of this Avila was at length awarded the last vestiges of the Columbus honors, no attention seems to have been given to this

house, which was then as complete a ruin as at present, though it was in better condition and the arcade supporting the front porch was still extant.

The edifice is built of stone blocks; porches supported by graceful arches were once an attractive feature; the windows and principal doorways were embellished with handsome arabesques; and Oviedo and other chroniclers dwell at length on the magnificence of the interior. They especially refer to the beauty and value of a sculpture showing the arms of Castile, located in the great reception hall behind the viceroy's throne. At the present time the building is reduced to a mere shell, roofless and windowless; in a part of its interior there is a little palm thatch shelter for stabling horses; while the court yard and terrace reek with offal from dirty cabins round about.

At the foot of the house of Columbus is part of the old city wall erected in 1537 and of which numerous portions remain intact, though all traces of the moat have disappeared. The old city was in the form of a trapezium occupying an area of a caballeria or about 200 acres, and the wall on the north side, provided with numerous redoubts and watch towers, was much the longest, the western wall being the shortest. Santo Domingo is one of the cities of the Spanish main which lay claim to the story that when the accounts for the city's walls were laid before the king of Spain, he went, to the window and gazed at the horizon, saying he was "looking for the reflection of those walls, for they must be built of gold, they cost so much." Judging by the relative size of the walls, the story should rather be awarded to Cartagena, in Colombia, or possibly to another city, but Santo Domingo's walls are massive enough to have justified the Spanish king in squinting at the horizon, at least. The ancient gates which were formerly closed from sunset to sunrise, still remain, but no longer afford the only means of ingress and egress as breaches have been made in the walls at most street terminations. The most famous of the old gates is the "Puerta del Conde," "Gate of the Count," so called because it was constructed by the Count of Peñalva, Governor of Santo Domingo, about 1655, though the bastion through which it leads is as old as the city wall. It was here that the cry of independence was raised on February 27, 1844, and it is therefore regarded as the cradle of Dominican independence and its official name is "Bulwark of the twenty-seventh of February." Another important gate is the "Gate of San Diego," also called "Gate of the Admiral," near the ruins of Diego Columbus' house and affording communication with the wharves on the Ozama River. It is one of the original three gates of the city. Up the river, near the lumber market, is a very old ceiba tree to which it is claimed Columbus once tied up his vessel. Still further up the river is a spring the enclosure about which is said to have been built by Diego Columbus.

"La Fuerza," the fort and barracks, is situated at the southeast corner of the city. According to an inscription over the gate it was built in the year 1783. Within its enclosure on a bluff at the place where the Ozama empties into the sea, rises the ancient citadel, the "Torre del Homenaje," "Tower of Homage" the enormously thick walls of

which were erected not later than 1504. There are many who affirm that it was built before 1500, although the town was then situated on the other side of the river, and a cell with a small barred window is pointed out as the cell in which Bobadilla imprisoned Columbus before sending him to Spain in chains. Others claim that recently-discovered old foundation-walls on the east side of the river were the foundations of the building in which Columbus was confined. "In that case," Dominican wags observe, "the Tower of Homage is the place where he would have been confined if it had then been erected." In any event the tower and the terraces below it are the oldest fortifications constructed by white men in America. Cortez and Pizarro, Velazquez, Ponce de Leon, Narvaez and many others passed out of the Ozama River under the shadow of this building, full of hope for the future. Within its somber walls have been immured many an Indian chief in the time of the conquest and many a revolutionist in later days. The tower proper has been for years a political prison, while around the courtyard at its base on the riverside, is the common jail.

The churches form an important connecting link between old and new Santo Domingo. Of these the most beautiful and imposing is the cathedral, built in what may be called Ibero-Romanesque style. As early as 1506 Ferdinand and Isabella ordered its erection, in 1512 a grant of revenue was made and two years later the work of construction was begun. In one of the chapels is a large rough-hewn mahogany cross on which is painted the legend: "This is the first sign planted in the center of this field to mark the beginning of this magnificent temple in the year MDXIV." The work progressed slowly; an inscription in the doorway leading to the plaza states that the church was completed to that point in 1527 and another inscription in the old choir, torn down in 1877, stated that the building was finished in 1540. It is probable that the original plans called for an even loftier building. One of the towers first projected was begun, but it was never concluded and the belfry is still a temporary one. Of late years there have been attempts to provide for the completion of this tower by popular subscription. The building has been damaged repeatedly by earthquakes and the repairs made have changed its original outer appearance on the plaza side. In its roof there is still lodged a cannon-ball fired into the city by a Spanish battery during the siege of 1809.

In the interior, great pillars of a soft dark-red tint support the high groined arches and the effect is severe and impressive. The altar at the head of the nave is beautifully inlaid with wrought silver and is surmounted by the coat of arms of Spain placed there by order of Charles V, a relic of Spanish days which was hidden away while the Haitians were in possession of the city. On the altar platform a marble slab indicates the place where the bones of Columbus were found in 1877, another slab the former location of the remains taken to Cuba in 1795 as the remains of Columbus, and still another the resting place of Louis Columbus, the grandson of the Discoverer. At the end of the nave, near the entrance door, is the airy marble monument beneath which is guarded the casket that contains the remains of the Discoverer of America.

The cathedral like the other churches is made more interesting by the ancient epitaphs on slabs in the pavement and walls, marking the burial places of persons famous in the history of the island. In one of the lateral chapels, which belonged to the Bastidas family, the resting place of Bishop Bastidas, who in the early days was bishop in Venezuela, Porto Rico and Santo Domingo, is marked by a large marble recumbant figure of a bishop and the chapel is therefore known as "the chapel of the stone bishop." Nearby is the tomb of his father, that Rodrigo de Bastidas who was imprisoned by Bobadilla, and an epitaph full of abbreviations which reads:

"Here lies the very magnificent Sir Don Rodrigo de Bastidas, first Adelantado and Governor and Captain-General of Santa Marta, who in the year 1502 discovered Terra-firma by order of the Catholic Sovereigns from Cape Vela to Darien: he died March 28, 1527."

Close by is another epitaph:

"Here lies the virtuous, Christian and religious lady Doña Isabel Rodrigo de Romera, native of the noble town of Carmona, who was wife of the Adelantado Don Rodrigo de Bastidas and mother of the most reverend Bishop of San Juan, Don Rodrigo de Bastidas. She died September 15, 1533. May she rest in peace."

And in Latin:

"I believe that my Redeemer lived and that on the judgment day I shall be resurrected."

In another chapel is a slab ten feet long with an elaborate coat of arms, surmounted by a helmet with flowing plumes, and having an inscription reading:

"Here lies the magnificent knight Diego Caballero, councilor of this Island of Española, first secretary of the first Royal Audiencia which the Catholic Sovereigns established in these Indies. He died January 22, 1553." Surrounding this inscription is another:

"Likewise lies here the generous lady Isabel Bacan, his good wife: she died in the year 1551."

Above is a verse stating that he flourished with the strength given him by God, and on an adjoining stone are the words;

"I have ended my cares. Hope and fortune, remain and seek others to mock."

On another tombstone is the inscription:

"This tomb belongs to Don Francisco de Almansa, canon of this holy principal church and commissioner of the Holy Inquisition, and to his heirs."

There are many other interesting inscriptions. In one of the chapels is an artistic gem, a well preserved picture of Our Lady of Antigua, presented by Ferdinand and Isabella who are represented in an attitude of devotion at the foot of the Virgin. It is probably by Antonio del Rincon, their court painter. Other very old and obscure paintings in the church are ascribed to Velazquez or Murillo. Another chapel, adorned with the Dominican coat of arms in marble relief, is the resting place of Dominican celebrities.

The oldest Christian church in the new world was that of San Nicolas, founded by Governor Nicolas de Ovando in 1502. It was suffered to go to ruin, then restored and used as a military hospital and then again abandoned to decay until, overgrown with weeds and almost roofless, it was latterly used by a blacksmith as his workshop. The suggestion was frequently made that it be converted into a museum of Dominican antiquities, but the matter was neglected too long and in 1909 the historic building was condemned and the front portion demolished, but the groined arch over the presbytery remains.

The most picturesque ruin of the city is that of the church of San Francisco, erected by the Franciscan monks about 1504 at the most conspicuous point in the city, and which is now, after the destruction of San Nicolas church, the oldest church ruin in America. It was the largest church in old Santo Domingo. Here were deposited and probably still rest, the remains of Bartholomew Columbus, the brother of the Discoverer. The church and convent, like several other churches of the city, were badly damaged by the earthquake of 1751 but were rebuilt better than before. When the Haitians came the church was abandoned; in 1824 it was assigned to the negro immigrants from the United States as a Methodist church, but it was allowed to go to complete ruin and much of its masonry was utilized by the Haitian rulers. A small part of the monastery has been rebuilt for use as an asylum for the insane. The Franciscan community was one of the wealthiest of the city, and fronting on the city's principal market still stands a large house formerly belonging to it and known as the "Casa del Cordón," "House of the Cord," because of a Franciscan's girdle hewn in stone over the doorway. Tradition says that Diego Columbus resided here while his palace was under construction.

The other larger churches have all been restored and among them may be mentioned the church of St. Dominic or Santo Domingo founded in 1507, with massive walls and arches. It contains numerous tombs belonging to families that flourished in the island in the sixteenth and seventeenth centuries, but most of the inscriptions are rudely carved. A slab in one of the chapels shows a coat of arms with thirteen stars; there is no inscription further than a short Latin quotation from the 26th psalm, but the stone is supposed to date from the latter part of the sixteenth century and to mark the grave of Lope de Bardeci, the founder of the chapel. Other churches are the lofty Mercedes church by the side of the ruined monastery of the friars of Mercy; the church of Regina Angelorum, the spacious building adjoining which, now used by the courts of justice, was formerly a nunnery; that of St. Clara, formerly a nunnery and rebuilt from ruin in 1885 by the sisters of

charity; the church of San Lazaro, at the leper asylum; the quaint old church of Santa Barbara; and the chapel of San Miguel, founded about 1520 by Miguel de Pasamonte, the royal treasurer, an inveterate enemy of the Columbus family. The old Jesuit church is used as a theater and the former Jesuit convent is occupied by business houses and private residences.

The main plaza of Santo Domingo is a pretty square planted with flowers and shade trees. In the center stands a bronze statue of Columbus who is represented with the flag of Spain taking possession of Quisqueya for his sovereigns. At the foot of the pedestal is an Indian writing thereon the words found engraved on the box that contained what are believed to be Columbus' remains: "Ill'tre. y Es'do. Varon D'n Cristoval Colon," "Illustrious and noble man Don Christopher Columbus." On the south side of the plaza is the cathedral, on the west side the old city hall, recently renovated and provided with an ugly tower, and on the east side the government building, erected during the Haitian occupation with bricks from the San Francisco and Santa Clara churches. Popular superstition therefore regards this building as unlucky and points out that one of the Baez brothers was killed in a revolution when the family resided here. The edifice was for years occupied by all the government offices until the renovation of the ancient palace of government. Adjoining is the small building in which the Dominican Congress meets. It occupies a site on which in the olden days stood a prison, the walls of which still remain behind the Congress Hall. The spacious building known as the old palace of government is one of the most ancient edifices in the city. Its cornerstone was laid about 1504 by Ovando and it contained the offices of the Spanish governors-general in colonial times. Through neglect it was permitted to fall to ruin but since 1900 it has gradually been renovated. Nearby is a large sundial, erected in 1753.

The old palace of government is on Colon street, which was in the early days called "Calle de las Damas," "Street of the Ladies," because on it resided the ladies who came from Spain with the wife of Diego Columbus. It is to be regretted that the old street names which were pregnant with memories of the past have been so lightly changed. At present most of the streets are named after events, battles or persons prominent in the more recent history of the country.

The streets of the capital are not quite so narrow as those of Havana, San Juan and other old Spanish cities. After years of neglect the principal streets have at length been placed in excellent condition and the steam roller has even invaded the side streets. The sidewalks are generally narrow, being only about three feet in width, and as municipal supervision over them has not been carefully exercised, there are differences in grade along the sidewalks of certain streets and in passing along it is necessary to go up and down steps. Along the improved streets, however, new sidewalks and gutters have been constructed. The style of architecture of the houses with their thick walls and iron-barred windows makes the streets resemble those of other Spanish-American cities. Among the finest buildings of the city

may be counted the palatial quarters of the young men's club "Casino de la Juventud" and of the Union Club, of which the most prominent men of the city, especially merchants, are members. Leading out of the city are two boulevards along which are fine residences of wealthier Dominicans.

A city of such history naturally abounds with popular legends. Stories are current of a network of ancient subterranean passages which are said to connect the principal churches and the fort, and knowledge of the location of which has been lost because their entrances have either been walled up or become obstructed by debris. Local historians deride such tales, though admitting that underground passages may have existed at isolated points. It is related that not many years ago a woman was digging in her garden on a street which passes the ruins of Mercedes convent, when the earth gave way and an aperture became visible. Her husband investigated and found a subterranean passage which led across the street: and directly under the convent ruins, where it was choked up with stones and earth. Other stories refer to deep, forgotten vaults said to exist under many buildings. Popular rumor, morbid when dealing with President Heureaux, affirms that in vaults under the ancient mansion which was converted into a palace for him, the remains of some of his victims were found. In vaults and dungeons under the barracks of La Fuerza the Spaniards in retiring from the island at the close of the eighteenth century, secreted part of their military supplies. Many years later an old man who had assisted in walling up the stores revealed their existence to President Baez and he, when besieged in Santo Domingo in 1857 brought them out and utilized them against the revolutionists. The old mortars and grenades were found in excellent condition and at first caused a panic among the besiegers who thought the shells had fallen from the sky.

The favorite stories are those relating to buried treasure. During the vicissitudes through which the island has passed and especially during the troublous period at the end of the eighteenth and the beginning of the nineteenth century many persons who left the country first secreted their valuables in the belief that their absence would be only temporary. They did not return, their property passed into other hands and the treasure was forgotten. Occasionally, too, people buried their money for safe-keeping and died without imparting the secret. There have been authenticated cases of treasure-trove, especially in the first half of the nineteenth century. The finds have almost always been accidental, as when in hanging a hammock a nail gave way and revealed a cavity, or in rebuilding a hidden orifice was disclosed. In many popular stories a foreigner with a map plays a part. According to one of these tales a stranger appeared some years ago near Mercedes church taking measurements, so that the neighbors thought him insane. He finally approached the owner of one of the houses and offered to rent it. When his increased offers were refused he drew from his pocket a paper which he said showed the location of a hidden treasure and offered the houseowner a share if he were permitted to make the search. The cupidity of the other was aroused and he would agree to take nothing less than three-fourths of the whole, whereupon the

stranger in a rage lit a match and burnt the paper before the horrified houseowner's eyes, exclaiming: "Now you will never find it." For months afterwards the proprietor delved through the ground below the house and perforated the walls in scores of places, but the prediction of the stranger would probably have been verified had it not been for an accident. Some four years later, after a heavy rain, a woman of the neighborhood came to draw water from the cistern of this particular house. As the rope stuck in the pulley she gave a tug, slipped and fell into the cistern to her waist in water. Her screams brought assistance and as she was drawn out it was noticed that in her descent, she had loosened several bricks in the wall of the cistern. An examination revealed an aperture large enough to hold a man, and filled with plate, jewelry and coins.

In another story the stranger was more fortunate. He rented a small house, also on Mercedes street, paying several months' rent in advance. When after a few days the house was found closed it was thought the stranger had taken a trip to the country, but when two and three months passed and the tenant did not reappear, the proprietress applied to the authorities. The door was forced open and in the middle of the room a deep hole was found, at the bottom of which was an empty strongbox, while smaller boxes and the pick and shovel used in the excavation lay scattered around. On a table in the corner lay a parchment with a map that showed the location of the strongbox. Further investigation revealed that the stranger a week after his disappearance took passage on a schooner for a foreign port.

The fortunate finders of such treasures have generally kept silence in order to avoid the possibility of adverse claimants, and when discovered would minimize the find. Popular rumor still designates several houses as containing hidden treasures. One of them, situated on Billini Plaza, near the cathedral, has all but been torn to pieces by tenants in vain efforts to penetrate the secret. In other cases the rumors are more vague. General Ferrand, the energetic French governor of Santo Domingo, is reported to have buried the state treasure before departing in 1808 on the disastrous expedition in which he lost his life in Palo Hincado, and in more than one place excavations have been made to seek it.

Outside the walls of the city is the cemetery, which is pretty and clean and has many vaults and varicolored plants. The most conspicuous objects are the crosses which surmount the graves and the iron fences surrounding many lots, with a little lantern at each corner. The lanterns are lighted up on All Soul's Day, when people flock to the cemetery and decorate the graves of their departed friends with wreaths and flowers.

An interesting monument of old Santo Domingo is the small fortress of San Geronimo, which stands deserted on the ocean shore about three miles from the city. It was built in the early days of Spanish colonization as a protection against foes who might land up the coast and is a good specimen of medieval military architecture, with its walls of immense thickness, its watch towers, its deep moat and its

dark dungeons. In revolutions it was usually garrisoned and has been taken and retaken unnumbered times, and in 1903 it was bombarded by a Dominican cruiser.

In the midst of its monuments of the past Santo Domingo throbs with the life of the present. Being one of the principal ports and the seat of the government it is the busiest city of the Republic. Its docks, markets and business streets are always congested with workers and traders.

San Carlos is a suburb of Santo Domingo City, adjoining the same on the northwest, and since 1910 forming an integral part thereof. It was founded towards the end of the seventeenth century by Canary Islanders. Owing to its proximity to Santo Domingo and as part of the town overlooks the capital, it has in all the sieges of Santo Domingo been held by the besiegers and lost heavily. The fifteen days' siege by the negro emperor Dessalines in 1805 caused serious damage; in the siege of eight months in 1808 by Juan Sanchez Ramirez it was almost entirely ruined; in the fifteen days' siege of 1849 by Santana it was burned; in the nine months' siege of 1857 by Santana it was again partially destroyed and since that time in every siege it has sustained damage. In the two months' siege in the beginning of 1904 the church and other buildings were damaged by shells, and several blocks of dwellings were burned to the ground. Yet the town has always risen, phoenix-like, from its ashes. One of the points of interest is an old public cistern of great size and depth. Near San Carlos is the picturesque grotto of Santa Ana, said to have been an Indian sanctuary.

On the Ozama River opposite the capital is _Villa Duarte_, formerly called _Pajarito_. On an adjoining estate is the ruined chapel of Rosario, believed to date from the first city of Santo Domingo and which may have been the church where Bobadilla proclaimed his authority over Columbus. Not far from the town is an interesting cave with three crystal pools called Tres Ojos.

San Cristobal, about 16 miles to the west of the capital, had only a chapel and two or three huts in 1820, but attained more importance when slaves freed by the Haitians on the surrounding sugar estates settled there.

Bani is a pretty little town founded in 1764 and situated about 39 miles west of Santo Domingo, between the foothills and the sea. Its chief pride is that it was the birthplace of Maximo Gomez, the famous warrior for Cuban independence. Gomez became a major in the Spanish army, fought against his countrymen during the War of the Restoration and abandoned Santo Domingo with the Spaniards, but this record has been forgiven by the Dominicans in view of his later services in behalf of Cuba libre.

Bayaguana and _Monte Plata_, about 30 and 28 miles northeast of Santo Domingo, respectively, were both founded in 1606 for the settlement of residents of coast towns destroyed in order to stop

smuggling, the former receiving the inhabitants of Bayajæ and Yaguana, the latter those of Monte Cristi and Puerto Plata. The church of Bayaguana is visited by many pilgrims who come to adore an image of Christ to which miracles are attributed.

Other villages of the province are: _San Lorenzo de los Minas_, 3 miles northeast of Santo Domingo, first settled in 1719 by negroes of the Minas tribe, refugees from French Santo Domingo; _San Antonio de Guerra_, situated in the plains 19 miles northeast of the capital; _Boyæ_, 32 miles northeast of the capital, founded in 1533 by Enriquillo, the last Indian chief and by the last survivors of the Indians of the island: it contains an old church of composite aboriginal Gothic architecture, in which the remains of Enriquillo and of his wife Doæa Mencia are believed to rest; _Mella_, 7 miles, and _La Victoria_, 12 miles north of the capital; _Yamasæ_, 30 miles northwest of Santo Domingo; and _Sæbana Grande_, or _Palenque_, 22 miles west of the city.

PROVINCE OF SAN PEDRO DE MACORÍS

San Pedro de Macorís, about 45 miles east of Santo Domingo City, is one of the most modern and flourishing cities of the Republic. In 1885 it was merely a small fishing village, about that time sugar plantations began to be established in the surrounding plains and the town commenced to grow. To-day there are pretty houses, the streets are clean and in good repair, the plaza has a handsome park and the whole city wears a prosperous look. There are busy scenes on the modern docks and in the harbor. Around Macoris, as in other parts of the Republic, there are large numbers of beautiful graceful cocoanut palms and royal palms.

The Province of Macoris is small and contains but one other town worthy of mention, namely, _San JosØ de los Llanos_, about 15 miles northeast of Macoris, founded in the plains in the eighteenth century.

PROVINCE OF SEIBO

Santa Cruz del Seibo, 74 miles northeast of Santo Domingo, was originally founded by Juan de Esquivel in 1502, but being destroyed by an earthquake in 1751, was moved to its present location, to the north of its old site. It lies in the center of a region devoted to cacao planting and stockraising. The town has a pretty church, and is celebrated in Dominican history as having instigated the reconquest for Spain in 1808 and as having been the home and bulwark of General Pedro Santana, who was idolized by the Seibanos.

Salvaleón de Higüey, the easternmost city of the Republic, situated 31 miles southeast of Seibo, was also founded by Juan de Esquivel in the days of Ovando. Its church contains a picture of Our Lady of

Altagracia, to which miracles are ascribed and which attracts pilgrims from all parts of Santo Domingo and Haiti.

Other towns are _Hato Mayor_, 18 miles west of Seibo; _Ramón Santana_, formerly called _Guaza_, 19 miles south-west of Seibo; _La Romana_, on the coast 25 miles south of Seibo, with rapidly expanding sugar estates; and _El Jovero_, a hamlet on the coast near the eastern end of Samana Bay.

PROVINCE OF SAMANA

Santa Bárbara de Samaná, 78 miles northeast of the capital of the Republic, is built on a cove on the north side of Samana Bay. The protected character of the inlet made it a favorite resort for pirates in the seventeenth century, and beginning with 1673, French buccaneers made several attempts to settle here but were driven out by the Spanish authorities. The town was definitely settled in 1756 by families from the Canary Islands. In the town and neighborhood live many English-speaking negroes, descendants of those who were brought from the United States by the Haitian President Boyer about 1825.

A larger town is _Sanchez_ at the western end of Samana Bay, twenty-five miles from the town of Samana. In 1886 there was here a tiny hamlet, known as _Las Canitas_, but on becoming the terminus of the railroad from La Vega, the name of Sanchez, a hero of Dominican independence, was given it, and the town rapidly grew in size. Its dwellings are scattered over two ridges of land divided by a deep valley. On one of the ridges the houses are pretty one-story buildings with gardens in front. The beautiful grounds surrounding the house of the general manager of the Samana-Santiago Railroad are situated on a height overlooking the sparkling expanse of Samana Bay and give a suggestion of the possibilities of landscape gardening in Santo Domingo. Colored families from St. Thomas and the British West Indies and descendants of American negroes make up a considerable proportion of the population, so that more English is heard here than Spanish.

On the south side of Samana Bay is the small village of _Ebana de la Mar_, commonly known as _Ebana la Mar_, founded by Canary Islanders in 1756. There are many stories of pirates' buried gold in this region.

PROVINCE OF PACIFICADOR

San Francisco de Macoris, the capital of the province, is about 85 miles northwest of Santo Domingo City and occupies the site of a fort established by Ovando in 1504 and known as the fort of La Magdalena. It was founded in 1774 around a chapel dedicated to St. Ann which stood on a ranch called San Francisco. Lying in a fertile district formerly devoted to tobacco and now one of the chief cacao regions of

the island, it is a town of considerable business. It is also called Macoris del Norte, to distinguish it from San Pedro de Macoris, which is called Macoris del Este.

Villa Rivas, on the Samana-Santiago Railroad, 19 miles from Samana bay, was formerly called AlmacØn, or Storehouse, because here was situated, before the railroad was built, a warehouse for the storage of merchandise imported and exported by way of Samana and the Yuna river.

The other towns, all of recent foundation, are Matanzas, a fishing village on the edge of a cacao district on the northeast coast, and three villages named after heroes of the War of Restoration: Cabrera on the coast at Tres Amarras point; Castillo, 8 miles west of Rivas; and Pimentel, formerly called Barbero, a station on the Samana-Santiago Railroad and the center of an important cacao zone.

PROVINCE OF LA VEGA

Concepción de la Vega, capital of the province and one of the most important cities of the Royal Plain, is 90 miles from Santo Domingo City. The old town of Concepción de la Vega was founded by Columbus in 1495 at the foot of the eminence known as Santo Cerro and at the place of residence of the Indian chief Guarionex. It quickly attained such importance that in 1508 it was declared a city and endowed with a coat of arms, and in the same year a bishopric was erected there, which was, however, in 1527 merged with the bishopric of Santo Domingo. An earthquake overthrew its fine buildings in 1564 and the city was thereupon relocated at a distance of three miles on the bank of the Camu. The site of the old city is now private property and is overgrown with tropical vegetation. Moss-grown foundation walls protrude from the ground; a mass of brickwork some twenty feet high and having the form of a blockhouse chimney remains of the old church; and part of the circular tower erected at the corner of the fort of Columbus, well provided with loop-holes for muskets, still remains standing. In desultory excavations made at different times small objects such as ancient spurs, stirrups and coins have been found.

The new city led a languishing existence until it became the interior terminus of the Samana-Santiago Railroad which gave it a great impetus. It is regularly laid out, the streets are fairly wide and a majority of the houses are built of brick. The city has a pretty plaza laid out as a garden, a new market building, a theater, and like every other town of importance in Santo Domingo, a club. At the entrance to the town is a bronze statue of Gregorio Rivas, a progressive merchant and philanthropist of this region, who died twenty years ago.

The feature of the city which attracts the traveler's attention unfavorably is the neglect of the city streets. During the dry season the lack of pavements does not matter but when the rains come the rich loam turns to a deep black mud. Along most streets there are narrow

sidewalks, but where there are none, or where it is necessary to cross to the other side, the mode of progress is by hop, skip and jump from one dry place to another--the religion of the virtuous pedestrian being put to a severe test when after a strenuous jump he lands in a muddy place up to his shoe tops. At some crossings thoughtful storekeepers lay a plank of salvation for the passer-by. The city is a great center for cacao, tobacco and coffee, and several sawmills are kept busy cutting up pine logs from the surrounding hills.

Cotuí, about 31 miles southeast of La Vega, was founded by order of Ovando in 1505, being called _Las Minas_ in the early days because of the mines of gold, copper and other metals in the neighborhood.

Bonaó, about 26 miles south of La Vega, was founded by order of Columbus in 1496 to protect the mines in the nearby mountains and was the scene of Roldan's revolt against Columbus. Both of these towns almost disappeared when the colony declined and are now humble villages.

Other villages are _Jarabacoa_, 18 miles southwest of La Vega; _Constanza_, 30 miles southwest of La Vega and rarely visited by strangers because of its isolation among the mountains, near the beautiful valley of Constanza; _Cevicos_, also hidden in the mountains, 12 miles southeast of Cotuí; and _Santo Cerro_, 3 miles north of La Vega, on a hill which commands a magnificent view of the Royal Plain.

PROVINCE OF ESPAILLAT

Moca, also called _Espaillat_, 100 miles northwest of Santo Domingo City, is a thriving city. It was the scene of the "Moca massacre" in 1805, when the Haitian general Christophe, having guaranteed the safety of the inhabitants, induced them to return from their hiding places in the mountains and assemble in the church to the number of five hundred in order to hold a mass of thanksgiving, whereupon they were massacred by the Haitian soldiers. In more recent history it has been taken and retaken many times during revolutions and in 1899 was the scene of the killing of President Heuraux. Its houses are mostly one story in height and many are built of brick, while picturesque huts of the poor surround the town. Gutters have been constructed in the principal streets, but the possibilities of paving have by no means been exhausted. The town sustains two churches, one on the outskirts, and another with a peculiar square tower, on the plaza. The inhabitants take pride in their pretty flower-grown plaza and in the elaborate portal of their cemetery.

The other town of the province is _Salcedo_, formerly called _Juana Nœæez_, 7 miles east of Moca in a rich cacao district.

PROVINCE OF SANTIAGO

Santiago de los Caballeros, Santiago of the Gentlemen, 115 miles northwest of Santo Domingo, was founded as a military station on a bluff of the Yaque River about 1497 by order of Bartholomew Columbus, and settled in 1504 by thirty knights, from which circumstance it derives its name. It received many settlers from the old town of Isabela, was given a coat of arms in 1508, reached a flourishing state, and was destroyed in 1564 by the same earthquake which overthrew La Vega. Its inhabitants then removed to the present site, about six miles east of the location of the old city, the ruins of which are still to be seen. The city was burned three times by the French buccaneers during their struggles with the Spanish colonial authorities and later by the Haitian general Christophe on the occasion of the retreat of the emperor Dessalines in 1805. It had again attained importance when it was destroyed by an earthquake in 1842. Once more it was reduced to ashes in 1863 at the outbreak of the War of the Restoration. To-day Santiago is one of the richest and most flourishing cities of the island and has aspirations to become the capital of the Republic, so that an intense rivalry exists with Santo Domingo. The streets are regular and clean and a general repair has been commenced. There are important business houses and well-stocked bazaars and the market place is one of the busiest in the country.

The plaza in the center of the city has a handsome garden established by popular subscription, and gay with flowers and palms. Two churches are on the plaza, the larger of which has a beautiful altar. The remains of President Heurax are buried here, his resting place being marked by a marble slab with the Dominican coat of arms. The government palace fronting on the plaza is a substantial affair with walls dating from Haitian times, and the city hall, also fronting on the plaza, is a fine structure. In the cemetery there is a street of beautiful mausoleums, the architecture of several being Egyptian in style and others bearing medallions or recumbent figures of the deceased. The volunteer fire corps of Santiago has a special lot and a pretty monument. _San JosØ de las Matas_, 24 miles southwest of Santiago, is situated on a high plain in the midst of the mountains and is surrounded by great pine forests. Its salubrious climate and picturesque environments make it a favorite summer resort for wealthy families of Santiago, Puerto Plata and Moca, and a health resort for persons afflicted with stomach or lung trouble. Nearby are hot and cold sulphur springs, the beautiful Inoa waterfall, the picturesque confluence of the Amina and Inoa rivers and the high Rubio Peak, which commands one of the finest panoramas in the island.

Other towns are _Valverde_, formerly _Mao_, 30 miles northwest of Santiago; _Jánico_, 14 miles southwest of Santiago, _Esperanza_, 27 miles northwest of Santiago; and _Canton Peæa_, also called _Tamboril_, 7 miles east of Santiago and having such close social relations with that city as to be regarded as a suburb of the same.

Puerto Plata, 150 miles northwest of Santo Domingo, is the most important port of the north of the Republic. Columbus is said to have made the plans for the streets of the town; as early as 1499 there were settlers here; and in 1502 the city was formally founded by order of Ovando. It enjoyed prosperity during the first years of the colony, but in 1543 was attacked by pirates and thereafter rapidly went to decay. The stringent laws which restricted the commerce of the island to certain ports of the mother country encouraged contraband trade and the place became the headquarters for smugglers. The government endeavored to stop smuggling in 1606 by the brilliant expedient of destroying the town and moving all the inhabitants to Monte Plata, far in the interior of Santo Domingo province. In 1750 Puerto Plata was populated anew and shared with Monte Cristi the advantage of the law permitting free trade for ten years. It rapidly grew in population until it became the most important commercial point of the Republic, and the port of the entire Cibao region, part of which now finds an outlet at Sanchez. It was in a flourishing state and had fine houses when it was totally destroyed by fire in 1863, during the War of Restoration, whether by the Spaniards or the Dominicans remains in doubt. Prosperity again followed, many foreigners were attracted by its commercial possibilities and to-day it is again one of the most thriving towns of Santo Domingo.

The first thing to attract the traveler's notice is the excellent condition of the city streets. Though the macadamized streets and the sidewalks are narrow, they are clean, well kept and well lighted at night. In streets, schools and public squares the city is in advance of most of the other cities of the Republic. This is attributed to a great extent to the presence of many cultured foreigners as well as to the progressive natives. The inhabitants of Puerto Plata boast that what Puerto Plata does the rest of the Republic does. They point as an example to their plaza. Formerly the plaza of Dominican cities was a bare, shadeless tract of ground in the center of the city. Puerto Plata was the first to plant trees, lay out a garden and provide its plaza with a music stand. This plaza in the center of the town is the oldest and prettiest of the city's three public squares and is now shaded by large, leafy trees and embellished with beautiful flowers and varicolored bushes. On Sunday nights on this plaza and on Thursday nights on one of the others, band concerts attract crowds of people, young and old, who promenade to the strains of the music. The belles of the city are very handsome and owing to the intermarriage of natives with foreigners from all parts of the world widely different types of beauty are to be observed at such concerts.

On one side of the principal plaza is the church, on another stand side by side the theater, the government building, where the provincial offices are located, and the city hall, on the first floor of which is a well-attended school. The three principal clubs of the city are also located in commodious quarters fronting on this plaza. One of these clubs counts among its members most of the merchants and staid and elderly people, another is the club of the young men and a third is the ladies' club. The ladies' club is open only in the

afternoon and evening, but in the clubs frequented by gentlemen games of billiards may be seen going on at almost any hour of the day.

The buildings of the city are all of modern date. Only a few foundation walls near the ocean shore, and the old fort, remain from former days. The old fort is situated on the point of land partly enclosing Puerto Plata harbor and is surrounded on three sides by buildings of the present fort. It is a large round whitewashed structure having the appearance of a huge cheesebox; its walls are of enormous thickness and it is now used as a jail. In former days the inhabitants had much difficulty in obtaining drinking water, but Puerto Plata was the first city to be provided with a general system of water works, having been followed only recently by Santiago. The water is brought from a stream a little over a mile away. The ride there is a beautiful one but it goes to prove that the movement for good thoroughfares has not yet extended to the roads. From all parts of Puerto Plata Mt. Isabel de Torres is seen towering behind the city. The view obtained from the slopes of the mountain, over miles of shoreline and a broad expanse of ocean, is of indescribable grandeur.

The traveler who visits Puerto Plata carries away with him pleasant memories of the clean city, its comfortable clubs, its hospitable citizens and its beautiful surroundings.

Other towns of the province are Altamira, 18 miles southwest of Puerto Plata, astride a hill rising in the middle of a valley of the coast range of mountains; Blanco, on the coast 20 miles northwest of Puerto Plata and 10 miles east of the site of Isabela, the first city in the new world; and Bajabonico, 10 miles southwest of Puerto Plata, a village called into being by the building of the Central Dominican Railroad.

PROVINCE OF MONTE CRISTI

San Fernando de Monte Cristi, 196 miles northwest of Santo Domingo City, the capital of Monte Cristi province, was founded during the government of Ovando by sixty Spanish families, and after giving promise of prosperity decayed with the rest of the colony. It was supported for a time by a brisk contraband trade which sprang up with the Dutch and other nations and to put a stop to which the town was destroyed in 1606 like Puerto Plata and the inhabitants transferred to Monte Plata, to the south of the central mountain range. In 1750 a royal dispensation granted it the right to free trade with all nations for a period of ten years and it began to attain prominence as a port, but the wars with the Haitians, the War of Restoration with the Spaniards and the many civil wars have retarded its progress. Only in the last few years has it received a new impetus. The town is built about a mile from the shore, with which it is connected by a tiny horse car. About thirty houses are connected with a private system of waterworks which supplies water from the Yaque river. Situated as it is in the arid region of Santo Domingo the city bears much resemblance

to some of the western towns of the United States.

Other towns are _Guayubín_, 24 miles, _Sabaneta_, 36 miles, and _Monción_, 46 miles southeast of Monte Cristi; and _Dajabón_, 22 miles, _Restauración_, 40 miles, and _Copey_, 12 miles southwest of Monte Cristi. They are all small villages. Dajabon, founded towards the middle of the eighteenth century, is situated on the east bank of the Massacre river, which constitutes the Haitian boundary, and is one of the inland ports of entry. Restauración is peopled largely by French speaking negroes from Haiti.

PROVINCE OF AZUA

Azua de Compostela, about 83 miles west of Santo Domingo City, was founded by Diego de Velazquez in 1504 at a point four miles southwest of its present location. It was first called Compostela after a Galician official who held some property here, but the Indian name of the region prevailed. Hernando Cortez, later the conqueror of Mexico, settled here and for some five years was the notary of the town. At first prosperous, the city soon suffered a serious decline, but was beginning to revive when on August 18, 1751, it was entirely destroyed by an earthquake. The inhabitants then transferred the town to its present location on the western bank of the Via River. The ruins of the old city are still visible near the hamlet called Pueblo Viejo, Old Town. Azua was destroyed by fire three times in the Haitian wars: in 1805, by order of the Haitian emperor Dessalines, in 1844 by President Herard, and in 1849 by President Soulouque. To-day it is the most important town in the southwestern part of the Republic. Situated in an arid region, like Monte Cristi, it is similar to many a town in New Mexico and Arizona, with hot, sunny, shadeless streets beginning and ending in space, one story houses, a great plain of dark green beyond the town and purple mountains in the distance. The houses here are of wood or stone and with thatched or zinc roofs. There is a large new church, the images in which seem to be very old and do not distinguish themselves for beauty. The town is about three miles inland from the port, but a branch of a narrow gauge plantation railroad connects the city with the wharf and on steamer days a passenger car makes several trips. Azua is famous throughout Santo Domingo for its excellent "dulce de leche," a kind of milk taffy, which is well made elsewhere in the Republic, but is better in Azua as it is here prepared from goat's milk.

San Juan de la Maguana, 48 miles northwest of Azua, was founded in 1504 by Diego Velazquez in the beautiful Maguana valley where the Indian chief Caonabo had his residence, became almost extinct in 1606, but revived in 1764 with the establishment of new cattle ranches in the vicinity. During the Haitian wars it was burned repeatedly. Near the town is a curious relic of Indian times called Anacaona's circus or "el corral de los Indios," consisting of large stones laid in a huge circle, and in the center a strange cylindrical stone, carved with Indian figures, which is supposed to have served as the throne of

the Indian queen Anacaona.

Las Matas de FarfÆn, 64 miles northwest of Azua, was established in 1780 and suffered greatly during the wars with the Haitians. Like the other villages of the Maguana valley its chief industry is stockraising. _BÆnica_, 75 miles northwest of Azua, on the Haitian frontier, was one of the towns established by Diego Velazquez in 1504. Though an important town in the early days it decayed, and in the beginning of the nineteenth century was abandoned entirely. During Haitian rule it was reestablished, but upon the declaration of Dominican independence was again abandoned for fear of Haitian vengeance, remaining so until the War of Restoration during which it was settled anew.

Other villages are _San JosØ de Ocoa_, also known as _Maniel_, 18 miles northeast of Azua, founded in 1844 in a picturesque region; _Tœbano_, 34 miles northwest of Azua; _El Cercado_, 12 miles southwest of Las Matas de Farfan; and _Comendador_, near the Haitian frontier, 13 miles west of Las Matas de Farfan, the seat of one of the inland custom-houses.

Dominican writers include among the towns pertaining to the Province of Azua those situated in that part of the territory of the former Spanish colony which is now held by Haiti. The principal towns in this territory are _Lares de Guajaba_ or _Hincha_, to-day called _Hinche_, which was founded in 1504 and was the birthplace of General Pedro Santana; _Las Caobas_, founded about the middle of the eighteenth century; _San Miguel de la Atalaya_, to-day called _St. Michel_, founded about the same time; and _San Rafael de la Angostura_, called _St. Raphael_ by the Haitians.

PROVINCE OF BARAHONA

Barahona, 126 miles west of Santo Domingo City, became capital of the Barahona district when a provincial government was established there in 1881. It is a small town, which began to be settled in the beginning of the nineteenth century, and suffered greatly during the Haitian wars and the revolutions following them. At present its fame is its fine coffee.

Other towns are _Enriquillo_, formerly called _Petitrœ_ (Petit Trou) on the coast 22 miles south of Barahona; _Neiba_, 32 miles northwest of Barahona, founded a century ago and prevented from developing by the damages it sustained first in the Haitian, then in the civil wars; and _DuvergØ_, formerly called _Las Damas_, which commands a fine view of Lake Enriquillo with Cabras Island in the distance. In the northwest corner of the province is the small collection of huts called _Tierra Nueva_, and a few miles beyond, isolated in a wild region on the frontier, the inland customhouse of _Las Lajas_.

CHAPTER XVII

THE REMAINS OF COLUMBUS

Burial of Columbus.--Disappearance of epitaph.--Removal of remains in 1795.--Discovery of remains in 1877.--Resting place of Discoverer of America.

The greatest pride of the Dominican people is that they are the custodians of the mortal remains of Christopher Columbus. The same honor is claimed by Spain, but a Dominican would consider it almost treasonable to doubt the justice of the Dominican claim. It is a strange freak of fate that not only should the great navigator have been denied in life the rewards promised him, not only should the new world he discovered have been given the name of another, but that his very tomb is a matter of controversy. It is admitted that after his death in Spain his remains were transferred to Santo Domingo City and there deposited in the cathedral. In 1795, when the Spanish colony of Santo Domingo was ceded to France, the Spaniards carried with them to Cuba what they supposed were the remains of Columbus, and these were in 1898 taken to Spain, but in the year 1877 another casket was brought to light in the Santo Domingo cathedral, with inscriptions which indicated that it contained the bones of the great Discoverer.

It was the desire of Columbus to be buried in Santo Domingo, his favorite island. In his will, executed shortly before his death, he called on his son Diego to found, if possible, a chapel dedicated to the Holy Trinity, "and if this can be in the Island of Española, I should like to have it there where I invoked the Trinity, which is in La Vega, named Concepción." Columbus died on May 20, 1506, in Valladolid and his body was deposited in the church of Santa Maria de la Antigua in that city. In 1513, or perhaps before, it was transferred to the Carthusian monastery of Santa Maria de las Cuevas in Seville, where was also deposited the body of his son Diego, who died in 1526. Diego Columbus, in his will of the year 1523, stated that he had been unable to carry out his father's wishes, but requested his heirs to found in the city of Santo Domingo, inasmuch as La Vega was losing population, a nunnery dedicated to St. Clara, the sanctuary of which was to be the burial place of the Columbus family. His plans were modified in favor of a nobler mausoleum and his widow, Maria de Toledo, in the name of her son Louis Columbus, applied to the king of Spain for the sanctuary of the cathedral of Santo Domingo as a burial place for her husband, his father and his heirs, which grant the king made in 1537 and reiterated in 1539. A difference having arisen with the bishop of Santo Domingo, who wished to reserve the higher platform of the sanctuary for the interment of prelates and cede only the lower portion to the Columbus family, the king in 1540 again reiterated his concession of the whole sanctuary. According to the annals of the Carthusian monastery of Seville, the bodies of

Christopher Columbus and his son were taken away in 1536, and it is probable that they were deposited in the cathedral of Santo Domingo in 1540 or 1541, after the issue of the king's third order and the conclusion of the work on the cathedral. Where they were during the intervening four or five years and in what year they were brought to Santo Domingo, is not known. Las Casas, writing in 1544, states that the remains of the Admiral were at that time buried in the sanctuary of the cathedral of Santo Domingo. In the year 1572 Louis Columbus, the grandson of the Discoverer, died in Oran, in Africa, and his remains were taken to the Carthusian monastery in Seville. It is not known when they were brought to Santo Domingo, but the transfer probably took place in the beginning of the seventeenth century.

The early records of the Santo Domingo cathedral were burnt at the time of Drake's invasion in 1586, and those since that year have been so damaged by the ravages of tropical insects that little is left of them. They make little and only passing reference to the tomb of Columbus, and mention no monument or inscription whatever. Juan de Castellanos, in his book "Varones Ilustres de Indias," printed in 1589, recites a Latin epitaph which he says appeared near the place where lay the body of Columbus in Seville, but pretty Latin epitaphs were Castellanos' weakness, and it is to be feared that this one, like others which he dedicated to American explorers, was nothing more than a figment of his poetic imagination. Two writers, Coleti and Alcedo, who almost two centuries later mentioned the same epitaph as marking the grave in Santo Domingo, must have copied from Castellanos.

Undoubtedly there was at first some inscription to mark the tomb, but in the course of the years any slabs with inscriptions were permitted to disappear entirely from the graves of Columbus, his son and grandson, and the very existence of their remains in the cathedral became a matter of tradition. It is possible that the epitaphs disappeared at some time when the pavement of the church was renewed, or when damages inflicted by earthquake shocks were repaired, or when changes were made in the windows and doors about the main altar, or when the higher altar platform was extended to reach the desks on which lie the Gospels and Epistles. At any such times the slabs over the burial vaults may have been broken or laid aside and never replaced. It is also possible that they were intentionally removed in order to guard against profanation of the tombs by enemies in time of war or by West Indian pirates, who captured and sacked stronger cities than Santo Domingo. In 1655 when an English fleet under Admiral William Penn appeared before the city and landed an army under General Venables, there was great excitement and fear in Santo Domingo, and the archbishop ordered that the sacred ornaments and vessels be hidden and that "the sepulchres be covered in order that no irreverence or profanation be committed against them by the heretics, and especially do I so request with reference to the sepulchre of the old Admiral which is on the gospel side of my holy church and sanctuary," That other tombs were hidden, whether at this time or another, was shown in 1879, when, on repairing the flooring in the chapel of the "stone bishop" in the cathedral, the slab indicating the grave of the Adelantado Rodrigo de Bastidas, the explorer, was found concealed

under a stone, and it was discovered that the epitaph of Bastidas on a board which from time immemorial had hung on the wall of the chapel was an incorrect copy of the original graven on the burial slab. From the words of the archbishop it appears possible that the sepulchre of Columbus was marked in some way in 1655, although even then there may have been nothing, since the prelate saw fit to specify the point in the church where the tomb was situated.

The first document in which tradition appears invoked for designating the burial place is the record of a synod held in 1683, which contains the following clause: "this Island having been discovered by Christopher Columbus, illustrious and very celebrated throughout the world, whose bones repose in a leaden box in the sanctuary next to the pedestal of the main altar of this our cathedral, with those of his brother Louis Columbus which are on the other side, according to the tradition of the old people of this Island." The synod and tradition were not strong in Columbus genealogy when they referred to Louis Columbus as the brother instead of the grandson of the Discoverer, and it is noticeable that no mention is made of the son Diego Columbus. It may be remarked, in passing, that the body of Bartholomew Columbus, brother of the Admiral, was deposited in the convent of San Francisco in Santo Domingo, upon his death in 1514, and while some writers suggest it may have been taken to Spain, there is nothing to indicate that it was ever given sepulture in the cathedral of Santo Domingo.

After the lapse of another century tradition referred to two sepulchres, one of Christopher Columbus, on the right side of the altar, the other of his brother or son, on the left side of the altar. Moreau de Saint-Møry, a French diplomat and statesman, who lived in the French colony of St. Domingue for some years during the decade of 1780 to 1790, in his book "Description de la partie espagnole de l'isle Saint-Domingue" states that, being desirous of obtaining accurate information with reference to the tomb of Columbus, he addressed himself to Josø Solano, an ex-governor of the colony, then in command of a fleet in the insular waters; that this official wrote a letter to his successor in the governorship, Isidoro Peralta, and that he received the following answer:

"SANTO DOMINGO, March 29, 1783.

"_My very dear friend and patron:_

"I have received the kind letter of Your Excellency of the 13th of this month, and did not answer immediately in order to have time to ascertain the details it requests relative to Christopher Columbus, and also in order to enjoy the satisfaction of serving Your Excellency as far as is in my power and to permit Your Excellency to have the satisfaction of obliging the friend who has asked for those details.

"With respect to Christopher Columbus, although the insects destroy the papers in this country and have converted whole archives into lace-work, I hope nevertheless to remit to Your Excellency the proof that the bones of Columbus are in a leaden box, enclosed in a stone

box which is buried in the sanctuary on the side of the gospels and that those of Bartholomew Columbus, his brother, repose on the side of the epistles in the same manner and under the same precautions. Those of Christopher Columbus were transported from Seville, where they had been deposited in the pantheon of the dukes of Alcala after having been taken there from Valladolid, and where they remained until their transport here.

"About two months ago, in working in the church, a piece of thick wall was thrown down and immediately reconstructed. This fortuitous event was the occasion of finding the box of which I have spoken, and which, although without inscriptions, was known, according to a constant and invariable tradition, to contain the remains of Columbus. In addition I am having a search made to see whether in the church archives or those of the government some document can be found which will furnish details on this point; and the canons have seen and stated that the greater part of the bones were reduced to dust and that bones of the forearm had been distinguished.

"I send Your Excellency also a list of all the archbishops which this island has had and which is more interesting than that of its presidents, for I am assured that the first is complete, while in the second there are voids produced by the insects of which I have spoken and which attack some papers in preference to others.

"I also refer to the buildings, the temples, the beauty of the ruins and the motive which determined the transfer of this city to the west bank of the river which constitutes its port. But with reference to the plan requested by the note there is a real difficulty, as this is forbidden me as governor; the superior understanding of Your Excellency will comprehend the reasons, etc."

The documents sent by Governor Peralta were as follows:

"I, JosØ Nuæez de Caceres, doctor in sacred theology of the pontifical and royal University of the Angelical St. Thomas d'Acquino, dignitary dean of this holy metropolitan church, primate of the Indies, do certify that the sanctuary of this holy cathedral having been torn down on January 30 last, for reconstruction, there was found, on the side of the platform where the gospels are chanted, and near the door where the stairs go up to the capitular room, a stone coffer, hollow, of cubical form and about a yard high, enclosing a leaden urn, a little damaged, which contained several human bones. Several years ago, under the same circumstances and I so certify, there was found on the side of the epistles, another similar stone box, and according to the tradition handed down by the old men of the country and a chapter of the synod of this holy cathedral, that on the side of the gospels is reputed to enclose the bones of the Admiral Christopher Columbus and that on the side of the epistles, those of his brother, nor has it been possible to verify whether they are those of his brother Bartholomew or of Diego Columbus, son of the admiral. In testimony whereof I have delivered the present in Santo Domingo, April 20, 1783.

JOSÉ NUÑEZ DE CACERES."

An identical certificate, signed by Manuel Sanchez, was also sent, as well as a third which reads as follows:

"I, Pedro de Galvez, schoolmaster, dignitary canon of this cathedral, primate of the Indies, do certify that the sanctuary having been overthrown in order to be reconstructed there was found on the side of the platform where the gospels are chanted, a stone coffer with a leaden urn, a little damaged, which contained human bones; and it is remembered that there is another of the same kind on the side of the epistles; and according to the report of the old men of the country and a chapter of the synod of this holy cathedral that on the side of the gospels encloses the bones of the Admiral Christopher Columbus, and that on the side of the epistles those of his brother Bartholomew. In witness whereof I have delivered the present on April 26, 1783.

PEDRO DE GALVEZ."

The certificates were not carefully drafted, for in speaking of the rebuilding of the sanctuary only the interior thereof, probably only the platform, was referred to, and from a notarial document of December 21, 1795, quoted below, it is evident that by coffer was meant a vault and that the word urn was used synonymously with box. The papers give eloquent testimony of the uncertainty in which the eminent men's remains were involved. Governor Peralta died in 1786 and was interred under the altar platform near the supposed remains of Columbus. In 1787, when Moreau de St. Møry endeavored to find the official record of the find of 1783, it had already disappeared.

In 1795 Spain ceded to France the entire Spanish part of Santo Domingo, and in evacuating the island the Spanish authorities determined to carry with them the remains of the great Discoverer. It is to be assumed that there were still persons connected with the cathedral who could point out the location of the vault accidentally discovered twelve years before and that as tradition referred to only one vault on that side of the altar, the remains contained therein were extracted without further investigation. The description of the vault opened tallies with that of the vault found in 1783. The document attesting the embarking of these remains reads as follows: "I, the undersigned clerk of the King, our Lord, in charge of the office of the chamber of this Royal Audiencia, do certify that on the twentieth day of December of the current year, there being in this holy cathedral the Commissioner Gregorio Saviæon, perpetual member and dean of the very illustrious municipal council of this city, and in the presence of the most illustrious and reverend friar Fernando Portillo y Torres, most worthy Archbishop of this metropolitan see; of His Excellency Gabriel de Aristizabal, Lieutenant-General of the royal navy of His Majesty; of Antonio Cansi, Brigadier in charge of the fort of this city; of Antonio Barba, Field-marshal and Commander of Engineers; of Ignacio de la Rocha, Lieutenant-colonel and Sergeant-major of this city, and of other persons of rank and distinction, a vault was opened which is in the sanctuary on the side

of the gospel (between) the main wall and the pedestal of the main altar, which is one cubic yard in size, and in the same there were found several plates of lead, about one tercio in length, indicating that there had been a box of the said metal, and pieces of bone as of the tibia or other parts of some deceased person, and they were collected in a salver that was filled with the earth, which by the fragments of small bone it contained and its color could be seen to belong to that dead body; and everything was placed in an ark of gilded lead with iron lock, which being closed its key was delivered to the said illustrious Archbishop, and which box is about half a yard long and wide and in height something more than a quarter of a yard, whereupon it was transferred to a small coffin lined with black velvet, and adorned with gold trimmings, and was placed on a decent catafalque.

"On the following day with the presence of the same illustrious Archbishop, His Excellency Aristizabal, the communities of Dominicans, Franciscans and Mercenarians, military and naval officers, and a concourse of distinguished persons, and people of the lower classes, mass was solemnly said and fasting enjoined, whereupon the same illustrious Archbishop preached.

"On this day, about half past four o'clock in the afternoon there came to the holy cathedral the gentlemen of the Royal Order, to wit, Joaquin Garcia, Fieldmarshal, President-Governor and Captain-General of this Island of Espaaola; JosØ Antonio de Vrisar, knight of the royal and distinguished order of Charles the Third, Minister of the royal and supreme council of the Indies and at present Regent of the Royal Audiencia; Justices Pedro Catani, dean; Manuel Bravo, likewise knight of the royal and distinguished order of Charles the Third, and with honors and seniority in the Royal Audiencia of Mexico; Melchor Joseph de Foncerrada and Andres Alvarez Calderon, state's attorney; there being in the cathedral the most illustrious and reverend Archbishop, His Excellency Gabriel de Aristizabal, the municipal council and religious communities, and a complete picket with draped banner, and taking the wooden box covered with plush and gold trimmings, in the interior of which was the box of gilded lead, which contained the remains exhumed on the preceding day, the President Joaquin Garcia, the Regent Joseph Antonio de Vrisar and the Justices, Dean Pedro Catani and Manuel Bravo conducted it to a little before the exit through the door of the said holy church, where the President and Regent separated, passed to their respective places and were substituted by Justice Foncerrada and Calderon, state's attorney, and upon leaving the church it was saluted by the said picket with a discharge of musketry, and there followed the Fieldmarshal and Commander of Engineers Antonio Barba, the Brigadier and Commander of militia Joaquin Cabrera, the Brigadier and Commander of the fort Antonio Cansi, and the colonel of the regiment 'Cantabria,' Gaspar de Casasola, and thereafter the military officers alternated according to their grade and seniority until reaching the city gate which leads to the harbor, where their places were taken by the members of the very illustrious municipal council of this city, dean Gregorio Saviæon, Miguel Martinez Santalices, Francisco de Tapia and Francisco de

Arredondo, judge of the rural court, and upon emerging from the gate it was placed upon a table prepared therefor; a response was chanted and during the same the forts saluted it with fifteen minute guns, as for an admiral, and one after another took the key of the ark and through the said illustrious Archbishop placed it in the hands of His Excellency Aristizabal, stating that they delivered the ark into his possession subject to the orders of the Governor of Havana as a deposit until His Majesty should determine what may be his royal pleasure, to which His Excellency acceded, accepting the ark in the manner stated and transferring it aboard the brigantine 'Descubridor,' which, with the other war-vessels waiting with insignia of mourning, also saluted it with fifteen guns, whereupon this certificate was concluded and signed by the parties.

"Santo Domingo, December 21, 1795. Joaquin Garcia. Friar Fernando, Archbishop of Santo Domingo. Gabriel de Aristizabal. Gregorio Saviæon. JosØ Francisco Hidalgo."

The brief account of the remains when everything else was related with such detail leads to the logical conclusion that there was no epitaph on the vault and no inscription on the leaden plates found within. The Spanish judicial chronicler's habit of minute description would not have permitted the omission of such important particulars, if they had existed.

The remains were transferred to Havana where their reception was even more solemn than their embarkation in Santo Domingo. On January 19, 1796, they were landed amid the booming of guns, conducted in state by the civil and military authorities and a large concourse to the plaza, and deposited on a magnificent bier in the shadow of the column erected where, according to tradition, the first mass was said in Havana and the first municipal council met. Here the ark was formally delivered to the Governor of Havana, who had it opened and its contents inspected, whereupon it was again closed and transferred with great pomp to the cathedral. The key was there delivered to the bishop and the remains deposited in a sepulchre with suitable bas-reliefs and inscriptions. The notarial narrative of the event goes into the most minute particulars, but the contents of the ark are merely described as "several leaden plates nearly a tercio in length, several small pieces of bone as of some deceased person, and some earth which seemed to be of that body."

For over eighty years it was generally accepted in Santo Domingo, as throughout the world, that the bones of Columbus rested in the cathedral of Havana. There were, indeed, persons who handed down a tradition that the remains taken away by the Spaniards were not those of the great navigator and that these still remained under the altar platform in the Santo Domingo cathedral, but such persons were very few and no attention was paid to their allegations. Some Dominicans even called on the Spanish government to return the remains and let them be laid to rest in Dominican soil in accordance with the Discoverer's dying wish. In the meantime no one thought of the tombs of Diego Columbus or Louis Columbus, nor was it remembered that they

were buried in the cathedral.

In the year 1877 extensive repairs were undertaken in the cathedral of Santo Domingo. The worn brick flooring was to be replaced with marble squares, the old choir was to be torn down and a choir established elsewhere in the church, and the altar platform was to be extended into the church proper and reduced in height. Shortly after the work had begun, a heavy bronze image kept in the vestry--which adjoined the sanctuary on the side opposite that where the remains were exhumed in 1795--was, on May 14, 1877, placed in a doorway long closed leading to the sanctuary. In doing so it was noticed that a hollow sound came from the wall adjoining and in order to ascertain the cause a small opening was made in the wall about a yard above the floor. It was then seen that there was a small vault under the altar platform of the church, and that the vault contained a metal box with human remains. Canon Billini, in charge of the cathedral, immediately ordered that the opening be closed until the return of the bishop from a pastoral visit to the Cibao. The hole was hidden behind a curtain and no immediate attention given to it. Towards the end of June Mr. Carlos Nouel, a friend of Canon Billini, obtained permission to look in at the box and deciphered a rude inscription reading, "El Almirante D. Luis Colon, Duque de Veragua, Marques de--" "The Admiral Don Louis Columbus, Duke of Veragua, Marquis of--." The last word was missing because of a hole in the corroded leaden plate, but was supposed to be "Jamaica." At this time the box was broken, because several days before in placing a scaffold in the church one of the posts had been located over the box and had broken through. The persons who afterwards sought to draw out the box pulled to overcome the obstacle and tore the weak plates apart entirely.

The bishop returned on August 18, 1877, and being informed of what had happened, on September 1 invited the Cabinet officers, the consular corps and a number of civil and military authorities and private persons to witness the removal of the remains of Louis Columbus. To the chagrin of the bishop and canon, it was found that the plate with the inscription had been stolen. Probably shamed by ever increasing popular indignation, the grave-robber anonymously returned it on December 14, 1879, by leaving it in the cathedral door in a package addressed to the archbishop. The other plates with the earth and pieces of bone were carefully collected.

[Illustration: SANCTUARY OF CATHEDRAL IN SEPTEMBER, 1877
(Scale; 1 centimeter = 1 meter)

1. Vault containing remains of Christopher Columbus.
2. Vault opened by Spaniards in 1795.
3. Vault containing remains of Louis Columbus.
4. Pedestal of main altar.
5. Door leading to vestry.
6. Door leading to capitular room.
7. Location of containing wall of old altar platform, as it existed in 1540.

8. Location of stairs which in 1540 led up to altar platform.
9. Tribune of the Gospels.
10. Tribune of the Epistles.
11. Steps of altar platform.
12. Grave of Juan Sanchez Ramirez. Isidore Peralta had also been buried at this spot.]

The unexpected finding of the long forgotten remains of the grandson of the Admiral recalled the tradition that the Discoverer's body still remained in Santo Domingo, and several gentlemen, among them the Italian consul, requested the bishop to take advantage of the repairing of the church for a thorough investigation of the altar platform in order to ascertain whether it contained any other notable graves. The bishop gave his consent, and the investigation commenced on September 8, under the direction of Canon Billini. Digging was begun near the door of the capitular room and in a short time an unmarked grave was found containing human remains and military insignia. It was proven by witnesses that they were the remains of Juan Sanchez Ramirez, Captain-General of Santo Domingo, who died on February 12, 1811, and was buried in the same place where had been the grave of General Isidore Peralta. A narrow wall was then encountered which was afterwards found to be the containing wall of the ancient altar platform. On the ninth, a Sunday, the work went on during the morning with the permission of the bishop. An excavation was made at the place where, according to tradition, the remains taken to Havana had lain and soon a small vault was discovered quite empty. It was evidently the vault opened by the Spaniards in 1795. The examination was continued between this vault and the main altar, but nothing new was encountered, whereupon the work was left to be resumed on the following day, rather with the hope of finding something of Diego Columbus, for the empty vault seemed to show that the remains of Christopher Columbus were really removed in 1795.

The excavations continued on September 10, 1877, between the empty vault and the wall. A large stone was found, and a piece broken off, disclosing another vault containing what appeared to be a square box. The bishop and the Italian consul were sent for immediately and upon their arrival the orifice was slightly enlarged and a metal box became clearly visible. It was covered with the dust of centuries, but an inscription was seen, in which abbreviations of the words "First Admiral" could faintly be distinguished. The work was stopped at once, the doors of the cathedral were locked and all the principal persons of the city invited to attend the further investigation of the vault's contents. The report of the find rapidly spread through the city, though distorted in some quarters, for one of the workmen hearing the bishop's joyful exclamation, "Oh, what a treasure!" conceived the idea that the box was full of gold pieces and so informed the people that gathered outside.

The formal opening of the vault on the afternoon of that day and the examination of its contents are minutely described in the notarial document drawn up on the occasion:

"In the City of Santo Domingo on the tenth of September of the year eighteen hundred and seventy-seven. At four o'clock in the afternoon upon invitation of the most illustrious and reverend Doctor Friar Roque Cocchia, Bishop of Orope, Vicar and Apostolic Delegate of the Holy See in the Republics of Santo Domingo, Venezuela and Haiti, assisted by presbyter Friar Bernardino d'Emilia, secretary of the bishopric, by the honorary penitentiary canon, presbyter Francisco Javier Billini, rector and founder of the College of San Luis Gonzaga and of the charity asylum, apostolic missionary and acting curate of the holy cathedral, and by presbyter Eliseo J'Andoli, assistant curate of the same, there met in the holy cathedral General Marcos A. Cabral, Minister of the Interior and Police; Licentiate Felipe Davila Fernandez de Castro, Minister of Foreign Relations; Joaquin Montolio, Minister of Justice and Public Instruction; General Manuel A. Caceres, Minister of Finance and Commerce; and General Valentin Ramirez Baez, Minister of War and the Navy; and the citizens General Braulio Alvarez, Civil and Military Governor of the Province of the Capital, assisted by his secretary Pedro Maria Gautier; the honorable members of the illustrious municipal council of this capital, citizen Juan de la C. Alfonseca, president, and citizens Felix Baez, Juan Bautista Paradas, Pedro Mota, Manuel Maria Cabral and JosØ Maria Bonetti, members; General Francisco Ungria Chala, military commandant of this city; citizens Felix Mariano Lluveres, president of the legislative chamber and Francisco Javier Machado, deputy to the same chamber; the members of the consular corps accredited to the Republic, Messrs. Miguel Pou, Consul of H.M. the Emperor of Germany, Luis Cambiaso, Consul of H.M. the King of Italy, Jose Manuel Echeverri, Consul of H. Catholic M. the King of Spain, Aubin Defougerais, Consul of the French Republic, Paul Jones, Consul of the United States of North America, JosØ Martin Leyba, Consul of H.M. the King of the Netherlands, and David Coen, Consul of H.M. the Queen of the United Kingdom of Great Britain; the citizens licentiates in medicine and surgery Marcos Antonio Gomez and Jose de Jesus Brenes; the civil engineer Jesus Maria Castillo, director of the work in this cathedral; the chief sexton of the same, Jesus Maria Troncoso, and the undersigned notaries public, Pedro Nolasco Polanco, Mariano Montolio and Leonardo Delmonte i Aponte, the first also being the acting notary of the curacy and the second the titular notary of the municipal council of this capital.

"The most illustrious Bishop, in the presence of the gentlemen above designated and of a numerous concourse, declares: that the holy cathedral being undergoing repairs under the direction of the reverend Canon Francisco Javier Billini, and it having come to his notice that according to tradition and notwithstanding what appears from public documents with reference to the transfer of the remains of the Admiral Christopher Columbus to the city of Havana in the year seventeen hundred and ninety-five the said remains might still be in the place where they had been deposited and as such place the right side of the sanctuary was designated, under the spot occupied by the archbishop's chair; with the desire of clearing up the matters which tradition had carried to him, he authorized the reverend Canon Billini, upon his request, to make the necessary explorations; and as the latter was

doing so with two workmen on the morning of this day, he discovered at a depth of two palms, more or less, the beginning of a vault which permitted part of a metal box to be seen; that immediately the said Canon Billini ordered the chief sexton, Jesus Maria Troncoso, to go to the archiepiscopal palace and inform His Grace of the result of the investigations, also informing the Minister of the Interior, requesting their presence without loss of time; that immediately His Grace proceeded to the holy cathedral where he found Jesus Maria Castillo, civil engineer, in charge of the repairs to this temple and two workmen who, in company with Canon Billini, guarded the small excavation which had been made, and at the same time Luis Cambiaso arrived, called by the said Canon Billini; that having personally made certain of the existence of the vault as well as that it contained the box to which Canon Billini made reference and an inscription being discovered on the upper part of what appeared to be the lid, he ordered that things be left as they were and that the doors of the temple be closed, the keys being confided to the reverend Canon Billini; proposing to invite, as he did invite, His Excellency the great citizen, President of the Republic, General Buenaventura Baez, his Cabinet, the consular corps and the other civil and military authorities named in the beginning of this certificate, in order to proceed with all due solemnity to the extraction of the box and give all required authenticity to the result of the investigation; and having advised the authorities, by their order municipal policemen were stationed at each one of the closed doors of the temple.

"His Grace, stationed in the sanctuary, near the started excavation and surrounded by the authorities above mentioned and a very numerous concourse, all the doors of the temple having been opened, had the excavation continued, and a slab was removed, permitting the raising of the box, which was taken and shown by His Grace and found to be of lead. The said box was exhibited to all the authorities convoked, and thereupon was carried in procession through the interior of the temple and shown to the people.

"The pulpit of the left nave of the temple being occupied by His Grace, by the reverend Canon Billini, who carried the box, the Minister of the Interior, the president of the municipal council and two of the notaries public who sign this document: His Grace opened the box and exhibited to the people a part of the remains it encloses; he also read the several inscriptions on the box, which prove beyond controversy that the remains are really and in fact those of the illustrious Genovese, the great Admiral Christopher Columbus, Discoverer of America. The truth of the matter being irrefutably ascertained, a salute of twenty-one guns, fired by the artillery of the fort, a general ringing of bells and strains of music from the military band, announced the happy and memorable event to the city.

"Immediately the authorities convoked met in the vestry of the temple and proceeded in the presence of the undersigned notaries public, who certify thereto, to an examination and expert investigation of the box and its contents; the result of the examination being that the said box is of lead, has hinges and measures forty-two centimeters in

length, twenty-one centimeters in depth and twenty and a half in width; containing the following inscriptions: on the upper side of the lid 'D. de la A, Per. Ate.'--On the left headboard 'C.' On the front side 'C'--On the right headboard 'A.' On raising the lid the following inscription was found on the inner side of the same carved in German Gothic characters: 'Illtre. y Esdo. Varon Dn. Cristobal Colon,' and in the said box human remains which on examination by the licentiate of equal class Jose de Jesus Brenes are found to be: A femur deteriorated in the upper part of the neck, between the great trochanter and its head. A fibula in its natural state. A radius also complete. The os sacrum in bad condition. The coccyx. Two lumbar vertabrae. One cervical and two dorsal vertabrae. Two calcanea. One bone of the metacarpus. Another of the metatarsus. A fragment of the frontal or coronal bone, containing half of an orbital cavity. A middle third of the tibia. Two more fragments of tibia. Two astragoli. One upper portion of shoulder-blade. One fragment of the lower jawbone. One half of an os humeri, the whole constituting thirteen small and twenty-eight large fragments, there being others reduced to dust.

"In addition a leaden ball weighing about an ounce, more or less, was found and two small screws belonging to the box.

"The examination mentioned having been terminated, the ecclesiastical and civil authorities and the illustrious municipal council resolved to close and seal the box with their respective seals and deposit it in the sanctuary of the church of Regina Angelorum, under the responsibility of the aforesaid penitentiary canon Francisco Javier Billini, until otherwise determined; His Grace, the Ministers, the consuls and the undersigned notaries immediately proceeding to affix their seals; and finally they determined to transfer the box in triumph to the said church of Regina Angelorum, accompanied by the veteran troops of the capital, batteries of artillery, music, and whatever else might give impressiveness and splendor to so solemn an act, for which the town was prepared as was noted from the great multitude which filled the temple and the cathedral plaza, to which we certify, as we do also that the present was signed by the gentlemen above named and other distinguished persons.

"Friar Roque Cocchia, of the Order of Capuchins, Bishop of Orope, Apostolic Delegate to Santo Domingo, Haiti and Venezuela, Apostolic Vicar in Santo Domingo--Friar Bernardino d'Emilia, Capuchin, Secretary of His Excellency the Apostolic Delegate and Vicar--Francisco X. Billini--Eliseo J'Andoli, assistant curate of the cathedral--Marcos A. Cabral, Minister of the Interior and Police--Felipe Davila Fernandez de Castro, Minister of Foreign Relations--Joaquin Montolio, Minister of Justice and Public Instruction--M. A. Caceres, Minister of Finance and Commerce--Valentin Ramirez Baez, Minister of War and the Navy--Braulio Alvarez, Governor of the Province--Pedro Ma. Gautier, Secretary--Juan de la C. Alfonseca, President of the Municipal council--Members, Felix Baez--Juan Bautista Paradas--Manuel Ma. Cabral B.--P. Mota--Jose M. Bonetti--Francisco Ungria Chala, Commandant of Arms--Felix Mariano Lluveres, President of the Legislative Chamber--Francisco Javier Machado, Deputy of the Legislative

Chamber--The Consul of Spain, Jose Manuel Echeverri--Luigi Cambiaso, R. Consul of H. M. the King of Italy--Miguel Pou, Consul of the German Empire--Paul Jones, United States Consul--D. Coen, British Vice-Consul--J. M. Leyba, Consul of the Netherlands--A. Aubin Defougerais, Vice-Consul of France--Jesus Ma. Castillo, Civil Engineer--M. A. Gomez, Licentiate in Medicine and Surgery--J. J. Brenes, Licentiate in Medicine and Surgery--The chief sexton, Jesus Ma. Troncoso--A. Licairac--M. M. Santamaria--Domingo Rodriguez--Manuel de Jesus Garcia--Enrique Peinado--Federico Polanco--Lugardis Olivo--P. Mr. Consuegra--Eugenio de Marchena--Valentin Ramirez, Jr.--F. Perdomo--Joaquin Ramirez Morales--Amable Damiron--Jaime Ratto--Pedro N. Polanco, Notary Public--Leonardo Delmonte I Aponte, Notary Public--Mariano Montolio, Notary Public."

[Illustration: Inscription on lid of lead box. (2/5 actual size)]

[Illustration: Inscription on inner side of lid. (2/5 actual size)]

The vault so opened was a little larger than that opened in 1795, and separated therefrom by a six-inch wall. The leaden box was of rude construction, dented and much oxydized, the plates being a little thicker than those of the casket of Louis Columbus. The inscription on the outside of the lid "D. de la A. Per, Ate." was taken to mean "Descubridor de la AmØrica, Primer Almirante"--"Discoverer of America, First Admiral." The inscription on the inner side of the lid, without contractions, was: "Ilustre y Esclarecido Varon Don Cristobal Colon"--"Illustrious and noble man, Christopher Columbus." The letters "C C A" were interpreted as signifying "Cristobal Colón, Almirante"--"Christopher Columbus, Admiral." On January 3, 1878, a more minute examination of the remains was made at the request of the Spanish Academy of History and in the dust at the bottom of the box was found a small silver plate with two holes by which it had evidently been screwed with the two screws found at the first examination to some wooden board or receptacle. All vestige of wood had disappeared, either through decay or perhaps through destruction by insects, for on the walls of the vault are faint traces of ancient tracks made by the comejen or wood-eating ant. On one side of the plate was engraved in rude letters: "Ua. pte. de los rtos. del pmer. Alte. D. Cristoval Colon Des.," which is read as meaning "Ultima parte de los restos del primer Almirante, Don Cristoval Colon, Descubridor"--"Last part of the remains of the first Admiral, Don Christopher Columbus, Discoverer." On the reverse side are the words "Cristoval Colon" and several letters which indicate that the inscription "Ua. pte." etc., was begun here but was stopped, perhaps because there was not sufficient room.

[Illustration: Obverse side of silver plate (Enlarged 1/20)]

[Illustration: Reverse side of silver plate. (Enlarged 1/20)]

The small lead ball, similar to a musket-ball, found in the box, has been the subject of much comment. It is not known that Columbus was ever wounded, though it is true that of many years of his life we

have little information. Some writers make deductions from an equivocal sentence contained in a letter written by him to the rulers of Spain on his fourth voyage, in which he refers to his difficulties off the coast of Central America and says: "There the wound of my trouble opened." Others refer to an obscure sentence of Las Casas, but others believe that the ball was dropped in the box by accident, either when the box was prepared for the vault or at some time when in the course of the centuries the vault may have been casually opened as was the adjoining vault in 1783. At what time the remains were enclosed in this box and the inscriptions placed on the same it is impossible to determine; it may have been in Seville, or in the early days in Santo Domingo, or at a later date, perhaps when the epitaphs were removed from the vault.

The remainder of the old altar platform was carefully examined but no other vaults or remains were discovered. With reference to the bones "of a deceased person" transferred in 1795 a logical conclusion can be reached: Christopher Columbus, his son Diego, and his grandson Louis were all buried in the Santo Domingo cathedral; the caskets, with inscriptions, of the first and third were found in 1877 and there are no other vaults under the old altar platform; therefore the remains taken away in 1795 with pieces of a casket without inscription, or the inscription of which had become illegible, were most probably those of Diego Columbus.

Santo Domingo went wild with joy over the discovery. It was determined to erect a suitable monument for the remains with funds raised by private subscription and by a half per cent, surtax on imports. A beautiful marble memorial costing \$40,000, guarded by bronze lions and adorned with bronze relief work depicting scenes from the life of Columbus, was designed by two Spanish sculptors. The first intention was to place the same in a mausoleum specially built for the purpose, but it was finally erected in the nave of the cathedral near the main door. A richly ornamented bronze box placed in the monument contains the leaden casket and the remains. Once a year on the anniversary of the find, the box is opened and the public permitted to gaze on its contents.

The Spanish authorities would never admit the authenticity of the remains found in 1877, and the Spanish consul in Santo Domingo was bitterly criticized for affixing his signature to the notarial document relating the discovery. The Spaniards continue to claim that the true remains of the Discoverer are those which were transferred to Havana. Upon the evacuation of Cuba by Spain in 1898 these remains were solemnly removed and taken to Spain, where they now rest in the cathedral of Seville. Many investigations have been made from different sources and the majority of investigators report in favor of the Dominican contention, especially when they have personally visited Santo Domingo. The Spanish writers present no proof that the remains taken to Havana in 1795 were those of Christopher Columbus, but limit themselves to attacking the find of 1877. The insinuations and accusations, without corroborating facts, prove nothing but the temper of their authors. All criticisms have been refuted by showing that

even supposing the box to date from the year 1540, other and indubitable inscriptions of that year have the same style of letters, abbreviations, spelling and words as those criticized. Further the appearance of the box and vault of 1877, the circumstances attending their discovery, and the irreproachable character of the Apostolic Delegate, of Canon Billini and of others connected with that event preclude all suspicion of fraud.

On the whole, the weight of evidence is strongly in favor of the Dominican contention. It seems that, in spite of the acts of men, fate has permitted the remains of the Discoverer of America to repose in the principal cathedral of the island he loved.

CHAPTER XVIII

GOVERNMENT

Form of government.--Constitutions.--Presidents.--Election.--Powers.
--Executive secretaries.--Land and sea forces.--Congress.--Local subdivisions.--Provincial governors.--Communal governments.

From the date of the declaration of independence, February 27, 1844, down to the present time, with the exception only of a portion of the period of Spanish occupation of 1861 to 1865, Santo Domingo has remained in form at least, a republic. Herein it contrasts with its neighbor Haiti, which has experienced several monarchies. Thus Dessalines proclaimed himself emperor in 1804, Christophe assumed the title of king in 1810 and Soulouque had himself declared emperor in 1849; and the latter two instituted pompous black nobilities. And though the Cibao of Santo Domingo and the region south of the Central Cordillera have ever been rivals and often in arms against each other under competing generals, there has never been any tendency to separate and form two states--as occurred in Haiti in 1806 when the northern portion fell under the sway of Christophe for a period of fourteen years, first as a nominal republic and later as a kingdom, while the southern portion became a republic under Petion and finally under Boyer.

But although the country has in form remained a republic and the title of the chief of state has never been more pretentious than president or protector, in fact there have been few years when the government was not autocratic and the president an absolute monarch whose powers were limited only by his own generous impulses or the fear of alienating his more influential supporters. Dominican writers have even referred to the constitution as a conventional lie.

The various Dominican presidents, as soon as securely in power, have generally been careful to follow constitutional forms, in an effort to

deceive their followers and themselves into the belief that they were acting in regular course as servants of the people. The successful revolutionist was almost, always in haste to "legalize" his position by an election. Most of the presidents, among them Heureaux, have been great sticklers for form. Instead of moulding their wishes to conform to the constitution, however, they would mould the constitution to conform to their wishes, and repeatedly the first act of the successful revolutionist has been to promulgate a new constitution in accordance with his ideas. It has thus come to pass that the constitution, far from being revered as the immutable foundation of government, has rather been regarded as the convenient means for the president in office to exercise power. From 1844 to the present time nineteen constitutions have been promulgated in Santo Domingo, one in the year 1844, one each in 1858, 1859 and 1865, two in 1866 and one each in 1868, 1874, 1875, 1877, 1878, 1879, 1880, 1887, 1896, 1907 and 1908.

This extraordinary number is due in part to the practice of not enacting amendments to an existing constitution, but of promulgating the amended instrument as a new constitution. On three of the occasions here indicated a constitution was abrogated in order to revive a prior one. No account is taken in the above computation of the instances where a successful revolutionist in order to announce his adherence to the then existing constitution promulgated the same anew. Thus the constitution of 1896 was reestablished in 1903.

The Dominican constitutions have all been modeled on the general lines of that of the United States, and have differed from each other only in detail. The term of office of the president has varied from one to six years and the powers conferred upon him have been more or less ample. The constitution of 1854, revived in 1859, 1866 and 1868, practically invested him with dictatorial powers, and the only legislative assembly it provided for was an "Advisory Senate" of nine members.

The present constitution was drafted by a constitutional assembly which sat in Santiago de los Caballeros in the early part of 1908. It is disappointing both as a literary and political document. The style bears witness to the haste with which the instrument was compiled. Provisions quite unsuitable to Dominican conditions are included, such as that granting the right to vote to all male citizens over eighteen years of age. Such an extension of the suffrage would be looked upon askance even in countries where education is general, and in Santo Domingo would constitute a serious danger if really put into effect. While the presidential succession is left to be regulated by a law of Congress, the constitution goes into minute details regarding citizenship, naturalization and several other matters. Repeated attempts have been made to secure a new constitution and in 1914 partial elections were held for a constitutional convention, but for one reason or another the plan has not matured. A new constitution will probably be provided in connection with the cessation of American occupation.

According to the present constitution the president must be a native born Dominican, at least thirty-five years of age and with a residence of at least twenty years in the Republic. His term of office is fixed at six years, to be counted from the day of inauguration. The fact that no specific date is mentioned has repeatedly proved a matter of convenience to successful revolutionists. The designation of a presidential term of office in the various constitutions has thus far been something of an irony, for of the 43 executives who have come to the fore in the 70 years of national life, but three presidents have completed terms of office for which they were elected: Baez one term, Merino one and Heureau four, nor was the distinction of these three due to ought but their success in suppressing revolutionary movements. Five vice-presidents completed presidential terms. Two presidents were killed and twenty deposed. The other chief magistrates resigned more or less voluntarily.

Of the 43 presidents 15 were chosen by popular election according to constitutional forms, 5 were vice-presidents who succeeded to the presidency, 4 were provisional presidents elected by Congress, 10 began as military presidents and then had themselves elected under constitutional forms, and 9 were purely and simply military provisional presidents.

A comparison of the list of presidents with the roster of executives of Haiti reveals a disproportion, for though the black Republic has been in existence since 1804, it has had but twenty-nine chiefs of state, the average duration of whose rule was therefore much longer than has been the case in Santo Domingo. It is to be observed, however, that of the Haitian executives only one completed his term of office and voluntarily retired; of the others, four remained in power until their death from natural causes, eighteen were deposed by revolutions, one of them, committing suicide, another being executed on the steps of his burning palace, and still another being cut to pieces by the mob; five were assassinated; and one is chief magistrate at the present time.

The president and members of the Senate and House of Deputies are elected by indirect vote. Electors whose number and apportionment among the several provinces and their subdivisions are prescribed by law, are chosen by general suffrage in what are called primary assemblies in the several municipalities and constitute electoral colleges which meet at the chief town of the respective province. The electors having cast their votes for president the minutes of the session are sent to the capital. The votes are counted in joint session of Congress and the successful candidate is proclaimed by that body.

Though the election procedure designated in the constitution was gravely followed, yet not once in the history of the country has the result of an election been in doubt, nor is there an instance when the candidate of the government was not elected, excepting only the election of October, 1914, when the American government brought watchers from Porto Rico to avoid gross frauds and coercion. Usually

everything was prepared beforehand and the primaries and the meetings of the electoral colleges were little more than ratification meetings. The votes of the electoral colleges were generally unanimous in favor of the government's candidate, yet the odd spectacle has repeatedly presented itself, of a unanimously elected president being driven out of the country within a few months by a general revolution.

The constitution authorizes the president to conclude treaties with the consent of Congress, to appoint certain government officials, to receive foreign diplomatic representatives, and to grant pardons in certain cases, and makes him commander-in-chief of the army and navy. Most of the chief magistrates have not felt themselves hampered, however, whether in peace or war, by any enumeration of powers in the constitution, for their ascendancy has generally been such that their wishes would be complied with and their illegal acts ratified or ignored by a subservient Congress. President Heureaux so controlled Congress, the courts, and all public functionaries, that the government was practically identical with his personality.

The constitution provides that in case of the death, resignation or disability of the president the Congress shall by law designate the person who is to act as president until the disability ceases or a new president is elected, and that if Congress is not sitting the Cabinet officers are immediately to call a session. This is an innovation, as from 1853 to 1907 the Dominican constitutions provided for a vice-president. The vice-president was generally a decorative feature. He was required to possess the same qualifications as the president and was chosen with the same formalities, but no duties were assigned to him, not even that of presiding in Congress, so that his only attribute was the glory of being a president in escrow. The newly elected vice-president therefore often quietly retired to his farm, emerging occasionally to act in the president's stead when the latter left the capital on a trip through the country. Frequently the vice-president was made delegate of the government in some part of the country and at times he was invested with a portfolio as one of the cabinet secretaries. During the administration of a strong president, as in the time of Heureaux, the vice-president was generally one of his satellites, whereas, when the president's power was not so firmly established, as in the administrations of Jimenez and Morales, one of his rivals would be mollified by the vice-presidency. In such cases friction frequently developed, and in the two cases specified the vice-presidents and presidential rivals, Vasquez and Caceres, overthrew the president and established themselves in power. Evidently in order to avoid such disturbances and temptations the constitution of 1908 abolished the office of vice-president. The lack of a definite successor to the president, however, enabled Victoria to seize the presidency after the death of Caceres in 1911 and has given rise to uncertainty and trouble in the cases of presidential succession since that time.

It has been a custom, sometimes expressly authorized by the constitution, for the president to delegate executive powers and prerogatives to persons selected by him in various parts of the

country, especially where revolutionary uprisings threatened. There has usually been such a delegate of the government in the Cibao and often one in Azua. They are powerful officials, inasmuch as they are regarded as the direct representatives of the president and his administration, command the local military forces, and constitute the fountain-head of all local executive appointments. Nominations as delegates of the government have been preferably conferred upon provincial governors or upon the vice-president. The president is naturally anxious to repose such powers in one of his confidants, but political exigencies have sometimes obliged him to soothe one of his rivals with the distinction and remain on the qui vive thereafter. More than one governmental delegate has overthrown the president and established himself in power.

Provisional presidents have been numerous in Dominican history. After a successful revolution the victorious general usually proclaimed himself president of a provisional government and until the constitution was again declared in force he and his ministers united executive and legislative power. How far the acts of such de facto governments were legally binding upon the Republic has been questioned in cases where obligations were imposed upon the country, but foreign governments in asserting their rights have paid little attention to such quibbles.

The constitution provides that there shall be such executive secretaries as may be determined by law. They are currently referred to as ministers and their number has been fixed at seven, namely, (1) secretary of the interior and police (*interior y policia*); (2) secretary of foreign relations (*relaciones exteriores*); (3) secretary of finance and commerce (*hacienda y comercio*); (4) secretary of war and the navy (*guerra y marina*); (5) secretary of justice and public instruction (*justicia e instrucció pœblica*); (6) secretary of agriculture and immigration (*agricultura e inmigraci6n*); (7) secretary of public development and communications (*fomento y comunicaciones*). Communication between Congress and the executive departments is rendered easier than in the United States by the constitutional provision that the secretaries of state are obliged to attend the Congressional sessions when called by Congress. This right of interpellation has frequently been exercised.

The secretary of the interior and police is at the head of an important department. He is the administrative superior of the provincial governors and the communal and cantonal chiefs. His position renders him the sentinel of the government for the detection of revolutionary movements.

The foreign office of the Republic is directed by the secretary of foreign affairs. The diplomatic service of Santo Domingo is limited to the modest needs of the country, the more important posts being those of minister plenipotentiary in the United States, Haiti and France and *chargØ d'affaires* in Cuba and Venezuela. The majority of consuls depend altogether upon consular fees for their remuneration, only a few of the more important being provided for in the budget. The

consulates of most consequence have been considered to be those in the surrounding West India Islands and in New York City, for apart from their commercial relations with the Republic these places have been the favorite haunts of conspiring political exiles. Almost all the European countries are represented in the Dominican Republic either by ministers, *chargés d'affaires* or consuls. Of the diplomatic representatives residing in Santo Domingo City the highest in rank is the American minister. Before 1904 the American minister to Haiti was accredited to the Dominican Republic as *chargé d'affaires*. The United States has consular representatives at all the principal ports, there being an American consul at Puerto Plata and consular agents elsewhere. In the past, great respect has been shown to consulates even to the extent of allowing them privileges of extra-territoriality, and frequently political refugees have sought asylum under the flag of a mere consular agent.

The secretary of finance and commerce has charge of the sources of national income, and the customs and internal revenue services, and under his authority the disbursements of the Republic are audited. The office for the compilation of statistics, organized a few years ago, is also in this department.

The army, rural police, navy and the captaincies of the port are under the supervision of the secretary of war and the navy. This official is always a military man and generally takes the field in person in cases of revolutionary uprisings. During the insurrection of Jimenez against Morales in 1903-4, two of Morales' ministers of war were killed in battle.

Upon the American occupation in 1916 the military force of the Republic was disbanded. There were at that time twelve military posts, one in the capital of each province. The commanders and their aides and the chiefs of forts and their assistants were treated as distinct from the regular army. The army's strength and organization have varied greatly; at the time of its dissolution the authorized strength was one infantry regiment of about 470 officers and men, and a band of 33 men. Only a few months before, the preceding budget had authorized an infantry force of about 800 officers and men and a battery of mountain artillery of 100 officers and men, in addition to the all-important band. In reality, however, only the membership of the band was certain; in time of war the rest of the military establishment was much larger, and in time of peace it comprised numerous phantom soldiers, whose salaries were nevertheless regularly collected from the national treasury. Service was supposed to be voluntary, but the "volunteers" were generally picked out by communal chiefs and brought in under guard, sometimes tied with ropes to keep them from deserting.

There was also an inefficient and overbearing rural police called the "Guardia Republicana," supposed to consist of seven companies of about 800 officers and men, but here too things were not what they seemed. The higher officers of the Republican Guard were a brigadier-general, a colonel, a lieutenant-colonel and 2 majors; those of the army only a

colonel, 2 lieutenant-colonels and 2 majors, which was very modest for a country teeming with generals and where the budget of 1909 even appropriated \$20,000 for a "corps of generals at the orders of the president."

The American garrison in the Republic, comprising about 1000 men, took over the military posts in the Republic and lent strength to the Guardia Republicana. By an order of the military governor, of April 7, 1917, the sum of \$500,000 was set aside for the organization of a constabulary force to be called the "Guardia Nacional Dominicana," to take the place of the Dominican army, navy and police. This Dominican National Guard is to be commanded by a citizen of the United States and such other officers as the American government may consider necessary. Its organization is far advanced and it has already absorbed the Guardia Republicana. In it will be merged the frontier guard of about 70 men depending on the general receiver's office, and probably also the small municipal police squads that compel the observance of municipal ordinances.

The Dominican navy is now composed of a single gunboat, the "Independencia." At the end of Heureau's rule the country boasted three. The best of these was the "Restauración," which went on the rocks at the entrance to Macoris harbor in one of the first conflicts between the Jimenistas and Horacistas. The story goes that the steamer was about to attack Macoris, that the pilot, in sympathy with the opposition, grounded her with a view to having her captured, but that a sudden storm drove her to complete destruction. Another gunboat was the "Presidente," which had figured in history, for it was nothing less than the yacht "Deerhound," on which the Confederate Admiral Semmes took refuge after the sinking of the "Alabama" by the "Kearsarge." In 1906 it was sent to Newport News for overhauling as old age had made it unseaworthy, but since the repairs would have cost more than the vessel was worth, it was sold for old iron. The survivor, the "Independencia" is a trim vessel with a crew of fifty officers and men. Attached to the general receiver's office are several gasoline revenue cutters, recently provided.

The secretary of justice and public instruction has administrative supervision over the courts, jails and schools of the Republic, and the government subventions to primary and private schools are disbursed under his direction.

The secretary of agriculture and immigration is the cabinet officer of most recent creation. Prior to the 1908 constitution agriculture had been in charge of the department of public development and there had been no special provision for immigration. The importance of these subjects for the Republic was felt to be such as to merit the establishment of a special department. In practice the department has done nothing, its efforts being hampered by revolutions and circumscribed by the limited sums at its disposal. Its activities have been confined to a general supervision of agriculture, the preparatory work of the establishment of an agricultural experiment station and the operation of a small meteorological service.

The department of public development and communications has charge of the postal service of the Republic, of the national telegraph and telephone, of the lighthouses, and of the public works carried on by the government.

The size of the national legislature of Santo Domingo has fluctuated considerably. Under the 1896 constitution the Congress consisted of a single house of twenty-four members, two from each of the then existing six provinces and six districts. The increase of the national income permitting greater expenditures, the constitution of 1908 provided for two houses, one called the Senate, the other the Chamber of Deputies. The Senate is composed of twelve members, one from each province, elected by the same electoral colleges that elect the president and holding office for six years. One-third of the Senate is renewed every two years. The number of members of the Chamber of Deputies is supposed to be in proportion to the number of inhabitants of the various provinces, but as there has been no census the number is provisionally fixed at twenty-four, two from each province. The members of the Chamber of Deputies are elected for a term of four years, also by the electoral colleges, which at the same time designate alternates for the several members.

Congress meets each year in regular session on the anniversary of Dominican independence, February 27, and its session is limited to ninety days, which may, however, be extended sixty days more. Since there are no provincial legislatures the powers of the Congress, set forth in the Constitution, are sweeping. They include the right to legislate in general for every part of the Republic, to approve or reject treaties and to try the president, cabinet members and supreme court judges on impeachment charges.

In practice the elections for deputies have been as perfunctory as those for president, though there were occasional contests. The character and attitude of Congress has varied with the character and condition of the presidents. During the incumbency of strong leaders, such as Santana, Baez and Heureauux, the Congress was little more than the tool of the executive, but when the personality of the president was not so overwhelming or when many of the deputies were followers of a rival chieftain, as in the administrations of Jimenez and Morales, an independent and sometimes a nagging spirit has been manifested.

Under the American occupation the Congress was by decree of January 2, 1917, declared in abeyance and all executive and legislative powers are temporarily exercised by the commander of the American forces. The heads of executive departments are officers of the American navy or marine corps. Otherwise the general structure of the government remains as before. The theory that Santo Domingo is an independent, sovereign country is carefully followed, though at times it leads to anomalous situations, as when the American military governor issues exequaturs to American consuls in Santo Domingo "by virtue of the powers vested in me by the Constitution of the Dominican Republic," or when the American minister, Hon. W. W. Russell, representing the

United States and receiving his instructions from the United States State Department, calls on Admiral H. S. Knapp, chief executive of Santo Domingo, who takes his orders from the United States Navy Department.

For administrative purposes the Republic is divided into twelve provinces; Azua, Barahona, Espaillat, La Vega, Macoris, Monte Cristi, Pacificador, Puerto Plata, Samana, Santiago, Santo Domingo and Seibo. Formerly six were known as provinces and six as maritime districts, though there was in practice no distinction between them. The provinces are subdivided into communes and cantons--a canton being a commune in embryo--and these in turn are subdivided into sections. Congress is empowered to create new provinces, communes and cantons.

In the twelve provinces there are now sixty-five communes, several comprising cantons. The provinces bear the names of their capital towns, except Espaillat and Pacificador, the former of which is called after Ulises F. Espaillat who took a prominent part in the War of Restoration and was president in 1876, and the latter in honor of President Heurieux, on whom a fawning Congress conferred the title of Pacificador de la Patria, but these also are sometimes known by the names of their capitals, Moca and San Francisco de Macoris. The communes bear the names of their urban centers. Towns with long names are usually referred to by part of the name only, thus Santa Cruz del Seibo is known simply as El Seibo, Santa Barbara de Samana either as Santa Barbara or as Samana, etc.

At the head of each province is an official who bears the title of governor. He acts as the direct agent of the president and is chief of the government police and commander of the military forces of the district. In civil matter he is dependent upon the department of the interior and police, in military affairs he is under the department of war and the navy. The governors are appointed by the president of the Republic and their salaries are paid from the national treasury. Under the present American occupation the various provinces still have their governors, but the real governors are the American officers locally in command of the occupation forces.

In each commune and canton there is a communal or cantonal chief who represents the governor of the province. He is paid by the national government and is charged with the preservation of the peace in his jurisdiction. Again in each section there is a sectional chief, a local police officer who depends on the communal chief.

The system of local chieftains of gradually diminishing category has brought Santo Domingo to resemble in some administrations a feudal monarchy rather than a constitutional republic. As governor the president usually chose prominent men of the locality, either friends whom he wished to reward or opponents or rivals whom he was obliged to placate. The communal chiefs were also appointed by the president, though the governor's wishes were respected to a large extent, and here too men of influence were selected, such influence usually being reckoned by the possession of a devoted following. The section chiefs

were chosen under similar considerations.

Though the law prescribes the duties of the governors, their local prestige, their authority as commanders of the military, and their activities in revolutionary times, have so exalted their position as to convert them into something like satraps and make them powerful supporters or dangerous rivals of the president. Many insurrections have been inaugurated by disaffected governors. At times provinces have remained practically independent for many months, ruled merely by the governor and a coterie of his friends, while the president, in the impossibility of imposing his authority, was obliged to acquiesce. A conspicuous example of such a peculiar state of affairs was furnished by the district of Monte Cristi, during the presidency of Morales. In December, 1903, the formidable insurrection of Jimenez against Provisional President Morales originated in Monte Cristi and though the government gradually regained the remainder of the country it was unable to subjugate this district, where the entire population was Jimenista and the character of the country rendered campaigning very difficult. Finally in the spring of 1904 a formal treaty was signed by which the insurgents agreed to lay down their arms upon the government's promise not to interfere in their district, where all executive appointments were thereafter to be made as recommended by the local authorities. Though constitutional forms were still observed a few military chiefs thus assumed the direction of affairs. Whenever any executive appointment was to be made, the name of the nominee was certified to the capital to be ratified as a matter of course; when orders came from Santo Domingo City, whether in civil or military affairs, they were obeyed or ignored as convenience dictated; the entire amount of the revenues collected in the Monte Cristi custom-house was retained in the district. In order to stimulate imports and increase the customs collections the local authorities even conceded a secret discount from the general tariff. With the enforcement of the San Domingo Improvement Company's arbitral award and the inauguration of the receivership for Santo Domingo the control of the custom-house passed out of the hands of the local chieftains, who sullenly protested as against an invasion of their treaty rights. In other matters the autonomy of the district remained unimpaired until the beginning of 1906 when upon the fall of Morales the government troops, in suppressing the revolution in the north, overran Monte Cristi province and restored its dependency upon the central government.

The healthiest and most important political subdivisions in Santo Domingo are the communal governments, and whatever progress has been made in the Republic has been due largely to their initiative. They correspond to the Spanish "municipios" and the French "communes." In Santo Domingo the French name was introduced during Haitian occupation. The various towns constitute the centers of government, their jurisdiction extends over the surrounding rural districts, and the affairs of the whole are administered by a municipal council. The powers of such councils are manifold and far-reaching and their importance has been accentuated by the chronic impotency of the central government to foster public improvements. The councils

exercise all the faculties commonly pertaining to city councils elsewhere and have control of education, sanitation, streets and roads in their respective districts. They also act as election boards.

When an outlying hamlet of the rural belt has grown to sufficient size it is erected into a municipal district or canton and accorded a justice of the peace and a cantonal chief and governing board. It remains subject, however, to the municipal council of the commune of which it formed a part until further development warrants its segregation as an independent commune with its own council. The cantons, as well as some of the sections, are also provided with a cemetery and a small church or chapel.

From among their number the municipal councilmen select a president who is regarded as mayor of the commune, though many of the duties elsewhere pertaining to mayors are discharged by an official called the syndic. The councilmen are supposed to be elected for a term of two years, but the oft repeated revolutions have interfered as seriously with their terms of office as with everything else. The average Dominican seems to manifest little interest in his municipal elections; my question as to when the last local election was held would generally be answered with uncertainty: "Last January, no, last April, no, I believe it was in November." After all, the elections have usually been mere ratifications of slates prepared beforehand. In the time of Heureaux the lists of new councilmen were often arranged in the capital and a few days before election remitted to the various towns, even with a designation of the person whom the council was later to choose as its president.

The results of such a method of selection of councilmen has not been as unfavorable as might be expected. The position of councilman pays no salary and is not of sufficient importance to appeal to the politician, so that under the present system the principal merchants and other prominent men are frequently designated. The law does not prohibit foreigners from forming part of the municipal councils and they have frequently been chosen, especially in Puerto Plata.

CHAPTER XIX

POLITICS AND REVOLUTIONS

Political parties.--Elections.--Relation between politics and revolutions.--Conduct of revolutions.--Casualties.--Number of revolutions.--Effect of revolutions.

The characteristic features of Dominican politics are the violence of political antagonism and the absence of differences of principle between the political parties. None of the three parties existing

to-day has a platform, and the distinction between them is entirely a matter of the personality of the leaders. Each party alleges that it has the best people and the purest motives and views with alarm the government of the country by any other party. In practice therefore, politics follows the rule only too common in the Spanish-American countries, of resolving itself into a personal struggle between the "ins" and the "outs."

In the early days of the Republic different policies were occasionally seriously considered. It was then held by some that independence should be preserved at any cost while others contended that in view of the constant, civil wars the country should seek peace and progress under the protection of some foreign power. Although the annexationists were at first called conservatives and their opponents liberals, these divergent views were not the exclusive property of any designated group of men, but the annexation idea was generally espoused by the party that happened to be in power, which thus hoped both to save the country and perpetuate its own rule, while independence was invariably supported by the opposition, which bristled with patriotic indignation and the fear that it might be permanently excluded from the banquet-table. Thus Santana obtained a return to Spanish rule in 1861 and Cabral a few years later agitated the question of American annexation and their action was denounced by Baez; yet shortly after Baez almost succeeded in securing annexation to the United States and was stigmatized as a traitor by Cabral.

Another issue which existed for a few years after the separation from Haiti in 1844 was the division between clericals on the one hand and liberals on the other, a party division that has created havoc in other parts of Spanish America. The very indefinite claims on each side and the practical unanimity of the country in its attitude towards the church caused this issue to disappear.

The real parties that kept see-sawing in and out of power from the early days of the Republic down to the time of Heureaux were those founded by General Pedro Santana and General Buenaventura Baez. Intimate friends in the struggles with Haiti which followed Santo Domingo's declaration of independence, their ambitious and domineering natures soon clashed, and each collected a group of friends and incessantly conspired against the other. The partisans of Baez, or Baecistas, adopted red for the color of the cockades and ribbons which distinguished them in the civil wars, and came to be known as the "Reds," while the followers of Santana, or Santanistas, adopted blue and were known as the "Blues."

On the death of Santana in 1863, Luperon and Cabral became the leaders of the Blue party, and for several years after the expulsion of the Spaniards in 1865 the Reds and Blues took turns in setting up governments and having them overthrown. In 1873 General Ignacio Maria Gonzalez, a former adherent of Baez, assembled a following from both factions and formed a Green party with which he ousted the Reds who were then in power. In the next six years the Reds and Greens alternated in control, but in 1879 the Greens were driven out and

definitely scattered by the Blues, who thereby gained a foothold which they did not lose for years. The death of Baez in 1884 threw the Reds into confusion and their constant persecution by the "blue" President Ulises Heureaux effectually crushed them. Ulises Heureaux with Blues, Reds and Greens built up his own party of "Lilicistas" which remained in power until his death in 1899. In the later years of Heureaux's rule the distinguishing color used by his troops was white.

On the death of Heureaux, Juan Isidro Jimenez, as president, and Horacio Vasquez, as vice-president, came into power. The rivalry between Jimenez and Vasquez caused a division between their respective followers, who called themselves Jimenistas and Horacistas, thus forming the principal parties which continue to the present time. The old Reds and Blues had disappeared and their survivors aligned themselves with Jimenez and Vasquez indiscriminately; members of the Baez family joined old Blues to follow Jimenez, while other old Reds and Blues as well as the Lilicistas seemed to prefer Vasquez. In 1901 an attempt was made to form a party known as the Republican Party, which it was intended to endow with a platform, but being composed largely of Jimenez' friends, it was viewed with suspicion and fell with him.

In 1902 the Horacistas revolted and obtained the government, only to be overthrown in 1903 by followers of Jimenez. The new administration proving odious to both parties they combined to drive it out in the fall of 1903. The Horacistas gained the upper hand in the succeeding government and remained in power until 1912, though a serious division developed in the party, to the extent that the nominal leader, Horacio Vasquez, himself joined in conspiracies and uprisings against the administration. His efforts, combined with those of the Jimenistas, led to the choice of Archbishop Nouel as compromise candidate for president in 1912. Monsignor Nouel unsuccessfully attempted to govern with both parties and on his resignation in 1913 another Horacista became president. Again there was opposition from Horacistas as well as Jimenistas and in 1914 a Jimenista became provisional president.

At about this time a small third party appeared, led by Federico Velazquez, a former Horacista. His followers are known as Velazquistas, though the party has adopted the official name of Progresista. In the elections of 1914 he joined forces with Jimenez, who thus secured the presidency. The government, or what remains of it under the present military occupation, is still constituted largely by followers of Jimenez and Velazquez.

Though both Jimenistas and Horacistas claim to have the larger following in the country in general, it is probable that they are about equally matched, the Velazquistas holding the balance of power.

The Jimenistas are often vulgarly called "bolos" or bob-tailed cocks, and the Horacistas "rabudos" or "coludos," meaning bushy-tailed or long-tailed cocks. In the fighting on the Monte Cristi plains the Jimenistas would often attack, but retire as soon as their opponents showed fight, and as such tactics reminded the Dominicans of the

habits of bob-tailed fighting cocks, the nicknames were imposed.

The men who attain prominence in politics range all the way from rude ignorant military chiefs to polished members of the aristocracy. In looking over the annals of Dominican history the same family names constantly recur and it may be affirmed that the government of the country has during the time of independence been in the hands of some twenty families, the members of which have swayed its councils and led its revolutions. They have tasted the sweets of power but also the bitterness of defeat, alternately occupying high positions in the government and pining in prison or exile. Almost all the chiefs of state since 1899 would have done honor to any country, but all have been obliged by the exigencies of politics to give places in their entourage to men of low standing, whose deeds or misdeeds when in power and whose unbridled ambition, have been a factor in the civil wars. At the present moment perhaps the most prominent political figure is Federico Velazquez, a man of unusual force of character, who as minister of finance under Caceres, enforced the settlement of the Dominican debt and gave what was probably the most honest administration of public revenues in the Republic's history. He is one of the few men having the moral courage openly to advocate American cooperation in the government of the country. He is about forty-seven years old, was born in Tamboril, near Santiago, and advanced through the stages of schoolmaster, shopkeeper, secretary to Vasquez and Caceres, and cabinet minister, to the position of a political leader.

The ill-feeling akin to hatred between many members of the political parties is incredible to one not accustomed to Latin-American politics. They will have nothing in common, neither will acknowledge the existence of any good in the other, they endeavor to keep apart in the clubs, they do not care to buy in each other's stores. Even the women enter into this bitterness and engagements have been broken because the bridegroom was discovered to favor one party while the bride or her family sympathized with the other.

The parties are not unalterably composed of the same individuals. On the contrary a great number of the leaders and of the rank and file are continually drifting from one party to another, evincing particular anxiety to "get on the band-wagon." These changelings, while they belong to any one party, affect to be its most ardent supporters in order to avert any suspicion of insincerity. Much of the disorder which has sapped the life-blood of the Republic has been due to disappointed office-seekers who suddenly veered about and joined the opposing party.

Not only to personal ambitions and corruption of the persons in power, but also to the perfunctory mode in which elections have been conducted the many revolutions are to be ascribed. The municipal councils in the communes and the justices of the peace and two residents in the cantons form the election board before which the voters of the respective commune or canton are supposed to appear to deposit their votes. It is evident that if anything more than a small proportion of the qualified voters appeared, such election boards

would be swamped, yet no difficulty has ever been registered. The election of the presidential candidate supported by the government was generally so certain that all other aspirants realized the futility of launching their candidacy, and their followers either voted for the official candidate or refrained from voting. In this connection I am reminded of the convincing political speeches attributed to one of the foremost men of La Vega during the farcical campaigns preceding the elections of Heureaux. He is quoted as saying: "My friends, this Republic is founded on the free and unrestricted suffrage of its citizens. It is the proud boast of the Dominican that under the constitution he may vote as he pleases. You are therefore free to cast your vote for whomsoever you prefer. I would not be your friend, however, if I did not advise you that whoever does not vote for Heureaux might as well leave the country." In elections for municipal councilmen and members of Congress there was occasionally an exception to the rule of having a cut and dried program and contests sometimes arose for a seat.

The real campaigns and expressions of the people's will have therefore been the revolutions, and politics and revolutions have thus come to be regarded as going hand in hand. In a town of the Cibao an expression of the garrulous landlady of the inn attracted my attention. The old lady, after regaling me with the local gossip, started with her own troubles. "Two revolutions ago," she said--and her mode of measuring time struck me as peculiar--"my eldest son took a gun and went into politics." "Cojióun fusil y se metióen la politica"--"took a gun and went into politics," the phrase is sadly expressive.

Such campaigns were only too easily begun. When a new president entered upon office on the crest of a successful revolution, apparently with the whole country behind him and his adversaries silenced or scattered, his popularity generally lasted until the spoils were distributed. ("To the victors belong the spoils" was the policy of the past; the American military authorities are making an important innovation by the introduction of civil service principles for selecting public employees.) The disappointed spirits immediately entered into the plots which the vanquished opponents were not slow in fomenting. The leader of the adverse party or one of his trusted lieutenants raised the standard of revolt and issued manifestoes which echoed with patriotic sentiments and decried the faults of the administration. He was joined by a number of disgruntled "generals" and their followers. The telegraph wires were cut and the revolution had begun.

Before 1905 the seizure of a custom-house was invariably the next step, which would at the same time provide the insurgents with the sinews of war and make it impossible for the government to pay its employees in that province. The custom-houses were eliminated as pawns in the revolutionary game by the fiscal treaty with the United States, according to which the customs receipts were paid over to an American receiver-general. Revolutions for a short time became more difficult, but where there's a will there's a way, and under a new routine the

necessary funds were derived from the government's internal revenues and from levies on private citizens.

The first two or three weeks of a revolt constituted its critical period, for the government at once poured troops into the district in order to suppress the insurrection, while the rebels sought to obtain as many strategical points as possible. Both sides lived on the country while roaming about in pursuit of each other. If the government was victorious the leaders of the revolt would usually scramble across the border into Haitian territory, or leave the country by boat, or otherwise make themselves inconspicuous until the time was ripe for another rebellion. When the government was unready or unsuccessful, the insurrection spread with great rapidity from town to town until it arrived before the walls of Santo Domingo City. There was more or less of a siege and when the president capitulated he was permitted to board a vessel and go into exile. The head of the new revolution then assumed charge of the government and had himself elected president and the game began all over again.

The personal property of the fallen adversaries was respected and there was no confiscation, such as has occasionally been witnessed in certain other Latin republics. When Baez was overthrown in 1858 there was an exception to the rule, his properties being seized by the Santana government on the ground that he was a traitor ready to deliver the country over to the Haitians and was guilty of other high crimes and misdemeanors. But when the wheel of fortune again brought Baez to the top he promptly reentered upon his lands.

During the uprisings there has rarely been wanton destruction of property, the property of foreigners being especially respected. The owner of a plantation near Macoris told me that on one occasion the general of an insurgent force even halted at his gates and sent him a polite request for permission to cross the property. Such consideration was not universal, however, and large sums have been paid to foreigners for damages inflicted during revolutions. A serious inconvenience was caused farmers by revolutions as many laborers were enrolled in one army or the other, either voluntarily or by impressment.

In the course of the insurrection there were numerous encounters between the rebels and the government troops, most of them being mere skirmishes. There is hardly a town where there are not houses which show the marks of bullets. The walls and gates of Santo Domingo City and the houses in the vicinity are full of such marks, though generally painted over now. In 1904 and 1905 one of the sights of the city was a beautiful villa opposite the Puerta del Conde, which had served as target for the government forces while occupied by the insurgents and was so peppered by shot and shell as to look like a sieve. The sieges of Santo Domingo City sometimes lasted for many months. At such times almost every citizen took part in the excitement, barricades were erected at every street opening and the rattle of musketry was heard at all hours.

The proportion of shots fired to casualties inflicted is known to be enormous in all wars and in Santo Domingo it is almost incredible. Battles have been fought lasting for hours with thousands of shots fired, yet with not one man lost. There have been revolutionary uprisings lasting for months with not a man wounded. In Puerto Plata it is said that when the government troops attacked the city in 1904 a fierce battle ensued which continued from morning till the town was taken by storm in the evening; yet only one man was killed and his death was due to his own carelessness, for he appeared not far from where soldiers of the other side were training a cannon and refused to obey their warning to get out of the way, whereupon the cannon was discharged and his arm shot off, causing a mortal wound.

At other times, however, the results have been far more serious, as many a maimed soldier and bereaved family can testify. The graves of victims of the revolutions are scattered all over the Republic. How many have fallen in the disturbances of the past fifteen years it is impossible to determine; I have heard estimates ranging from 1000 up to 15,000. Nor is revolutionizing a pleasant business when continued for any length of time. When the men entered a town contributions could be levied on the merchants, but when they were harassed and forced to retreat to the mountains they roamed for weeks half nude, bare-headed, barefooted, exposed to the weather, living on what bananas and wild fruits they could find or occasional wild hogs they were able to kill, undermining their constitutions and brutalizing their natures. The landlady whose son sought political distinction with a gun told me amid sobs that her boys were dutiful, industrious lads before being caught in the revolutionary torrent, but that in the woods they lost all inclination for work and returned home completely demoralized. From grieving relatives of victims I have heard many another story of ruined lives and early deaths. It is saddening to reflect on the tears which have been shed and the misery which has been caused by this long continued civil strife.

While women have been heavy sufferers from the revolutions they have not hesitated to take sides and contribute their mite. Many are the stories current in Santo Domingo of women who smilingly passed through the enemy's ranks and carried ammunition and supplies concealed beneath their garments to their friends in the woods.

Excluding the revolution by which the Haitian yoke was thrown off in 1844 and that of 1863-65, which expelled the Spaniards, there have occurred in the seventy years of Dominican independence no less than twenty-three successful revolutions. One occurred in each of the years 1848, 1844, 1849, 1857 and 1864, three in 1865, one each in 1866, 1867 and 1873, three in 1876, one each in 1877, 1878, 1879, 1899 and 1902, two in 1903 and one each in 1912 and 1914. At times hardly had a revolution proved successful when a counter-revolution broke out and secured the victory. The longest intermissions were from 1879 to 1899 when the party of the dictator Heureaux was in power, and from 1903 to 1912, when the indirect protection of the United States was sufficient to sustain the government.

These were the successful revolutions; the unsuccessful insurrections are innumerable. It has been unfortunate for the credit of Santo Domingo that almost every little shooting affray is classed as an insurrection or revolution. Most of these unsuccessful uprisings have been unimportant excursions into the country by some disaffected local chief and a handful of followers, the band being promptly rounded up or scattered by government forces or induced to come in by promise of a job or some other consideration.

The circumstance that the provincial governors found it to their advantage to have disturbances in their district explains many of the smaller commotions. Upon the outbreak of an insurrection or before the threat of an outbreak the authorities in the capital would authorize the provincial governor to recruit troops and draw funds for their payment. The governor would do so, but if two or three thousand men had been authorized he would raise only two or three hundred and forget to account for the balance of the money. The suppression of the "revolution" would thus benefit both his military reputation and his pocketbook. Governors were therefore prone to exaggerate rumors of insurrection and sometimes themselves sent out men to fire a few shots in the woods and create alarm.

Other insurrections have been fierce and formidable and some administrations were obliged to engage in constant warfare in order to maintain themselves. A serious unsuccessful insurrection was that led by Gen. Casimiro de Moya against Heureaux in 1886, which lasted six months. The most widespread was that of Jimenez against the Morales government, lasting from December, 1903, to May, 1904, and during which the insurgents gained possession of practically the entire Republic. Other serious outbreaks occurred in 1904, 1905, 1906, 1909, 1911, 1913 and 1916. The fires smouldered constantly, especially in the Cibao, which raises the largest crops of everything, including revolutions.

The effect of such continuous commotion has been most disastrous to the country and the people at large. This is all the more saddening when it is considered that, less than ten per cent of the people took part in the disturbances. Revolutions, successful and unsuccessful, have been fought to a finish with less than a thousand men on either side. Ninety per cent of the population are law-abiding citizens who would like nothing better than to be let alone and permitted to pursue their vocations in peace. The other ten per cent were not entirely to blame: they have been the victims of their environment.

Not only have the revolutionary disturbances caused enormous indirect loss to the country through paralyzation of agriculture, arrest of development and loss of credit, but they have also been a large direct expense. A considerable portion of every budget was devoted to appropriations for the purchase of war material and the maintenance of the military and naval establishment. When uprisings occurred the additional amounts necessary for their suppression have been taken from other appropriations, those for public works usually being the first to be cancelled. If the uprisings became serious the other

appropriations of the budget were reduced by fifty or even seventy-five per cent until all the available cash was devoted to war purposes. In 1903 military and naval expenditures absorbed 71.7 per cent of the Republic's disbursements, and in 1904 72.6 per cent. At such times the government was reduced to a desperate struggle for existence; the loss of the custom-houses in power of the insurgents made its position still more precarious; it contracted loans on ruinous terms; it neglected its foreign obligations and paid its employees in promissory notes and even in postage stamps, which they would then peddle about the streets. Under such conditions it is natural that nothing was left for public improvements. Even under the peaceful administration of Heureaux a disproportionate part of the national funds was expended for military purposes and three gunboats were acquired and maintained, but not a single mile of improved road was laid out.

With the American military occupation political conditions in the Dominican Republic have radically changed. The system of waging political campaigns by force of arms has stopped abruptly and absolutely. Revolutions have become a matter of history. Ballots will hereafter take the place of bullets, and politics will be conducted in the same manner as in other orderly countries. Evolution, not revolution, will be the characteristic of the future.

CHAPTER XX

LAW AND JUSTICE

Audiencia of Santo Domingo.--Legal system.--Judicial organization.--Observance of laws.--Prisons.--Character of offenses.

In the year 1510 the Spanish government established in Santo Domingo the first of the famous colonial audiencias, or royal high courts, the list of which appears like a roll call of Spain's former glories. Others were added later in Mexico, Guatemala, Guadalajara, Panama, Lima, Santa Fø de BogotÆ, Quito, Manila, Santiago de Chile, Charcas (now Sucre), and Buenos Aires. The audiencia of Santo Domingo at first had jurisdiction over all the territory under Spanish dominion in the new world, but upon the establishment, of the audiencia of Mexico and others its jurisdiction was confined to the West India Islands, and the north coast of South America. Its functions were both judicial and administrative, including the power to hear appeals from the judges of the district and from certain administrative authorities, and to intervene in certain matters of government, in the finances of the territory and in behalf of the public peace. The governor and captain-general of Santo Domingo was president of the royal audiencia, though not acting when it sat as a law court, and at times the audiencia alone temporarily carried on the government of one or more of the territories under its jurisdiction. It applied the law as

expressed in the codification of the "Laws of the Indies," and the Spanish "Partidas." It sat in the building still called the old palace of government. During the dark days which fell upon the island in the seventeenth century, the presence of the audiencia helped to save the colony from being completely forgotten. It continued in its functions until the country was ceded to France, whereupon in 1799, it was removed to the city of Puerto Principe, in Cuba. Could its records but have been preserved a great many gaps in the history of Santo Domingo, Cuba, Porto Rico and Venezuela would be filled. It seems that the first records were destroyed by Drake in 1583, and almost all the later ones succumbed to the negligence of man and the voracity of the tropical insects. When the government of Cuba in 1906 honored the request of the government of the Dominican Republic for the return of such of the records of the audiencia of Santo Domingo as were still extant, it could find in its national archives and turn over but a score of bundles of documents, mostly records of suits regarding land boundaries in the eighteenth century, of little historic value. These and several small mahogany bookcases still preserved in the present audiencia of Havana, are the only tangible remains of this noted court.

When Santo Domingo again came under Spanish rule in 1809, the colony was included in the territorial jurisdiction of the audiencia of Caracas. Upon the beginning of Haitian rule in 1822, when most of the distinguished citizens, including judges and lawyers, left the country, they took with them the ancient legal system. The Haitians imposed their laws, namely, the Code Napoleon and other French codes. These took such deep root that on the expulsion of the Haitians no attempt was made to return to the Spanish laws, which also at that time were still under the disadvantage of not having been revised and codified in accordance with modern needs. In 1845 the laws of France were expressly adopted by the Dominican Republic. During the troublous times following little attention was given to the legal system, and there was not even a Spanish translation of the codes. After annexation to Spain in 1861 the Spanish authorities attempted to clarify the situation by introducing the Spanish penal code and law of criminal procedure and by appointing a commission to translate the civil code, in which they made several changes, but upon the reestablishment of the Republic in 1865 everything done in this respect by the Spaniards was annulled. Several efforts were later made to secure a translation of the codes, though laws were not often invoked amid so much civil unrest. As late as 1871 the American commission which visited the island reported that the administration of justice had practically fallen into disuse. The local military chiefs and the parish priests decided the questions that arose.

As the country progressed in spite of itself, and there were periods of peace, the need of an official Spanish text of the laws became more pressing, and at length in 1882 a commission was appointed to translate and adapt the French codes. On the report of the commission a civil code, a code of civil procedure, a code of commerce, a penal code, a code of criminal procedure and a military code were approved in the year 1884. They are literal translations of the French codes

with a few modifications to adapt them to local conditions. The penal codes are such close translations that several paragraphs relating to juries were retained, although the institution does not exist in Santo Domingo. It was tried in 1857, but discontinued in the following year. The Dominican Congress made but few changes in these important laws, which have therefore been more permanent than the constitution. The need for a further revision of the Dominican codes became urgent, however, and such revision has very recently been concluded by a commission which sat for that purpose; it is now being considered with a view to an early promulgation of the codes in amended form.

Santo Domingo, the first Spanish colony, thus has no Spanish laws. It is the only Spanish country which has adopted French legislation so completely, and which looks so largely to France for its jurisprudence.

The laws of Congress, and the decrees of the Executive relating to concessions, naturalization, pardons, and other matters, and, at present, the "executive orders" and decrees of the military government, are published in the Official Gazette, a government newspaper appearing almost daily. In addition to the calendar date, official papers are dated from the declaration of independence in 1844 and the restoration of the Republic in 1863, somewhat as follows: "Given in the National Palace of Santo Domingo, Capital of the Republic, on the 3rd day of March, 1916, the 73rd year of Independence and the 53rd of the Restoration." In Haiti it was formerly the custom, after a successful revolution, to count dates not only from the declaration of independence but also from the proclamation of the latest revolution, the latter period being denominated the "regeneration," thus: In the 40th year of independence and the 3rd of the regeneration. In the Dominican Republic Baez introduced this rule in his presidency of 1868-1873, during which period decrees were dated in the following manner: "On the 3rd day of March, 1871, the 28th year of Independence, the 8th of the Restoration, and the 3rd of the Regeneration." The revolution of December, 1873, ended this regeneration, and the official references thereto.

At the present time the judicial power is vested in a supreme court, sitting in the capital of the Republic, three courts of appeals, one in Santo Domingo, one in Santiago and one in La Vega; twelve courts of first instance, one in each province; and 70 alcaldias or justice of the peace courts, in the several communes and cantons. The supreme court is constituted by a presiding justice and six associate justices, who are elected by the Senate for terms of four years. It exercises original jurisdiction in cases against diplomatic functionaries and judges of courts of appeals, sits as a court of cassation in appeals from the courts of appeals, finally decides admiralty cases and has certain other functions assigned to it by law.

The three courts of appeals each have a presiding justice and four associate justices, all elected by the Senate for four year terms. They exercise appellate jurisdiction over cases adjudged by courts of first instance and courts-martial, and original jurisdiction in

admiralty cases and in the prosecution of certain judicial and administrative officials. Prior to 1908 there was one supreme court, with five members, and no court of appeals. When the income of the country grew, the new constitution provided that the supreme court have at least seven members, and that at least two courts of appeals be established, with their necessary judges and clerks. The system is now costly and topheavy.

The twelve district courts each have a judge of first instance and a judge of instruction, elected by the Senate for terms of four years. The judge of instruction is not, strictly speaking, a part of the court, his duty being to investigate the more serious criminal offenses, commit the offenders for the action of the court and report the result of his investigation to the prosecuting attorney. The courts of first instance have original jurisdiction in all criminal matters except the minor police offenses and in all civil matters except those expressly assigned to the justices of the peace. They hear appeals from the justices of the peace in civil and criminal cases.

The local justices of the peace are called "alcaldes." The alcalde, in Spanish times, was an officer exercising both administrative and judicial functions, the name being derived from the Arabic "al cadí," the judge, and whereas in Spain and most of the former Spanish colonies the alcalde has now only administrative duties and his office is equivalent to that of mayor, in Santo Domingo he now exercises solely judicial authority. (The office of "alcalde pedáneo," which may be roughly translated as deputy mayor, exists in Santo Domingo, however, this title being given to the municipal executive's agent in each section.) The alcalde's jurisdiction comprises the smaller police offenses and, in civil cases, matters involving less than \$100, as well as certain cases, such as suits between innkeepers and guests, where the limit of his authority is raised to \$300, and other cases, such as ejectment suits, where his jurisdiction attaches on account of the subject-matter. The alcaldes are appointed by the president of the Republic.

In general the system works smoothly. The alcaldes are often ignorant men, but even in the United States the country magistrates are not always founts of wisdom. The judges of first instance and district attorneys are almost without exception respected in the community, and the present judges of the supreme court and of the courts of appeals enjoy a good reputation. Not infrequently political considerations have given rise to poor appointments, such as occurred in Barahona some years ago when the judge-elect telegraphed an indignant protest to the capital to the effect that he was unacquainted even with the rudiments of the law. The administration had not taken the trouble to ascertain whether he was a lawyer, but knowing he sought a position, had given him the first one at hand. This was rather an oversight, as the law requires such appointees to be members of the bar. On another occasion the legal requisite was filled by first declaring the aspirant a lawyer and then designating him for the post. These cases are exceptions, however. The integrity of the judges is not often

questioned, but the alcaldes do not enjoy so good a reputation.

At the present time there are also American provost courts which take cognizance of "offenses against the military government." This designation is broad enough to include anything the military authorities choose to include. Apart from a few cases of regrettable harshness these courts have done fairly well.

While the various constitutions have expressly declared the independence of the judicial power, the authority of the courts has heretofore been rather relative, and they have studiously avoided conflicts with the other branches of the government. There is no case on record where they have declared a law unconstitutional. The supreme court when driven into a corner in 1904 even declared that it had not the authority to make such a declaration. The constitution of 1908 modified the decision by expressly providing that the supreme court may decide as to the constitutionality of laws.

This decision of the supreme court made little impression in the country, due probably in part to the ease with which the various administrations have disregarded the constitution when it suited their convenience. The little value of the constitution between friends has constantly been demonstrated. Certain provisions have been systematically violated, even by the best of administrations. Principal among them is the provision that no one be arrested without a warrant setting forth the offense, unless caught in flagranti, and the provision that every person imprisoned be informed of the cause of his imprisonment and submitted to examination within forty-eight hours after arrest, and not be detained for a longer time than permitted by law. These provisions have been dead letters as far as political prisoners are concerned. When a person was suspected of being involved in a conspiracy against the government he was liable at any moment to be seized and conducted to prison, where he might be detained indefinitely, until the danger was over, or he was considered innocuous. The ancient fortress at the river mouth in Santo Domingo, known as La Torre del Homenaje, bears over its entrance the sign, "Political Prison," and rarely has it been without tenants, even when the country was at peace and the constitutional guarantees were supposed to be in force. On one occasion when I heard a Dominican lawyer lament that a friend of his had thus been incarcerated for several months without a hearing, I inquired why he did not apply to a court and invoke the constitutional provision. The reply was, "The judge who signed an order to set the prisoner free would probably join him in jail before many hours had passed."

Such ignoring of the written law was a relic of the days when the will of the military was the only law respected. Reminders of the old state of affairs continued to crop out, though the people and government were rapidly adopting other customs. An instance occurred in Sanchez during the presidency of Morales. A younger brother of the president was customs collector at that port and was accused by public rumor of irregularities in office. A customs employee having been discharged for spreading the rumor, called on the collector and invited him to a

meeting outside; and the two adjourned to the bush, where shots were exchanged and young Morales was wounded in the leg. The aggressor was immediately seized by the general commanding the military forces in Sanchez and carried to the town cemetery, a grave was dug, and the general prepared to have him summarily shot. The town authorities interceded, but in vain, and the execution was about to take place when the ladies of the town succeeded in moving the commandant by their pleadings. The prisoner was remanded to the jail in Samana and was later tried by the court of first instance and acquitted. Much more recently the leader of the band that assassinated President Caceres was killed without trial.

Some of the surviving military leaders of the old school find difficulty in adjusting themselves to the new conditions. Among them was General Cirilo de los Santos, better known by his nickname "Guayubin" (the name of the town where he was born) who took an active part in the political disturbances of the Republic for many years. When I traveled through the country with Prof. Hollander on his financial investigation we were guests of this hero of a hundred revolutions, who was then Governor of La Vega. In the course of conversation Prof. Hollander expressed gratification at the cessation of the custom of shooting political prisoners. The governor was at that time engaged in the persecution of one Perico Lasala, a perpetual revolutionist who was infesting the nearby hills and who has since done his country a favor by being killed in an incursion on the coast. The idea of not shooting this notorious character as soon as he was apprehended seemed grotesque to Guayubin--and perhaps not without reason. He cried, "If you were in my place and caught Perico Lasala, wouldn't you shoot even him?" "Why, no," was the answer. Guayubin's face fell and he became thoughtful. For the rest of the day he was strangely silent and he continued so on the morrow, when he accompanied us for several miles out of town. When bidding goodbye, he broke out: "I wish to ask your advice. If I should catch Perico Lasala, what would you advise me to do with him?" Dr. Hollander asked: "What do you do with persons who steal or commit similar violations of the law?" "We put them in jail." "Why, then, put Perico Lasala in jail." A look of inexpressible relief came over the face of the old warrior. "Of course!" he said, "I never thought of that."

Not long after this incident General Guayubin met a political opponent against whom he harbored resentment. He immediately drew his revolver and began to shoot, and the object of his wrath escaped only by dexterous sprinting. At a session of Congress there was some criticism of his action and Guayubin resigned his office in disgust. The death of this fighter was as stern as his life. He attended a christening party at a house where there was a forgotten powder-cask; a spark fell into the powder and in the ensuing explosion Guayubin's eyesight was destroyed. Grimly refusing to take food or drink, he pined away.

Prior to the American occupation, the Dominican penal establishments were as a rule in very bad condition. There is no penitentiary and portions of the forts or government houses are used as jails. The prisoners were herded together with little thought of cleanliness. The

stench in some of the jail yards was at times almost unbearable. In justice it should be stated that the Dominican authorities frequently called the attention of their Congress to this condition of affairs. The prisons at Santo Domingo City and Santiago were exceptions to the rule; they were improved even to the extent of being endowed with a prison school.

The political prisoners were generally given better accommodations, if there were any at hand, and had the privilege of securing their meals from the outside instead of being limited to the scant and repugnant prison food. During revolutions, however, when the prisons were overcrowded, the political prisoners were kept in irons and supervision was rigid. According to law the functionaries of each court of first instance were supposed to visit and examine the jails once a month, but as the date of their visit was known beforehand the inspection was little more than perfunctory. Not very long ago it was whispered in the Cibao that a judge in inspecting a jail accidentally passed through a door to a room he was evidently not expected to enter, and there to his own embarrassment and that of the warden found a score of prisoners whose names were not on the prison rolls.

The more serious offenders were kept in irons. The Dominican authorities, realizing that they had no reason to be proud of their prisons, were loath to permit foreigners to visit the jails. When I called at the government building at Sanchez on one occasion, however, the commandant was absent and an indiscreet sergeant offered to show me the two rooms used for prison purposes. The building was a wooden one and one of the rooms, though heavily barred, did not seem unfitted except in case of overcrowding, which I was told sometimes occurred. The other room was extremely repulsive. It was dark and a foul odor rising from a hole in the wooden floor demonstrated the truth of the guide's remark that there was no outhouse for the use of the prisoners. Along one side of this room lay two long square-cut beams, one on the other, scalloped out so as to form a number of round holes along their juncture. It was evident they were used as stocks and my guide stated that he had seen a whole row of men sitting along the log with their feet thus confined. One or two of the holes were a little larger and it was explained that they were for the purpose of confining not the feet but the neck of the delinquent, and that this punishment was much worse, producing especial pain in the case of short-necked persons. The severest pain was produced, so the guide stated, when the delinquent was seated on the beam and his feet placed crosswise through the holes: he could bear the agony of this position for only a short time.

The American authorities have made great improvements in the prisons and prison discipline. The jails are now so clean that they are almost show places.

The revolutionary disturbances have seriously interfered with the proper execution of the sentences of the courts. It was a usual procedure for revolutionary forces, upon entering a town, to free the prisoners--either as a slap at the government or in order thereby to

augment their own strength. In Puerto Plata, a few years ago, a merchant was convicted of fraudulent bankruptcy and sentenced to three years in jail; soon afterwards a revolutionary force took possession of the town and freed the prisoners; and a few hours later the townspeople were amused to see the lawyer who had been instrumental in securing the conviction himself led to prison at the instigation of the culprit.

In March, 1903, when the political prisoners in the Santo Domingo prison broke out, they released the convicts, some of whom retained their gyves during the fighting which followed, until the revolution was successful several days later.

The undeveloped state of the country has offered difficulties to the apprehension of criminals, and the proper enforcement of the law. Could a criminal but reach the mountains of the interior, which are almost entirely uninhabited, he would be safe from pursuit and might either wait to join the next uprising or proceed to a different part of the country, where he was unknown and where, owing to the difficulty of intercourse, detection would be unlikely. Instances have occurred more than once where an escaped malefactor has become a "general" of other outlaws and by threatening to raise an insurrection has induced the government to pardon him and his associates.

In several regions there were up to the time of the American occupation local caciques who were almost absolute monarchs in their district. They and their followers considered themselves above the law and their power and influence were such that the government in the capital preferred to let them alone so long as they kept within bounds. Such gentlemen can hardly be expected to favor the American administration for they have been made to understand that their rights and remedies are no more than those of other citizens.

In view of such conditions so favorable to wrongdoers, the low criminal record of Santo Domingo is all the more remarkable and speaks highly for the character of the population. Crimes evincing malice and a depraved disposition are exceedingly rare. The Dominican boasts that it is possible to travel without fear from one end of the Republic to the other, though unarmed and carrying large sums of money. The few attacks on travelers which are on record have generally been due to revenge or some other personal motive. There is petty thievery, but no more than anywhere else. A friend of mine used to remark that he had never seen so many chickens in a community where there were so many negroes. No criminal is so greatly despised as a thief, and to accuse a person of being "mean enough to steal a pig" is a mortal insult. A distinction is made, however, between public honesty and private honesty, and the impression has been only too general that stealing from the state is not stealing.

The most common serious offenses are homicide and assaults committed in sudden quarrel or due to jealousy. Not a little mischief was caused by the unfortunate habit of going armed.

The attractions of the fair sex give rise not only to crimes of jealous passion, but also to other missteps, such as seduction and similar offenses. The average of these is not greater, however, than in other southern countries.

CHAPTER XXI

THE DOMINICAN DEBT AND THE FISCAL TREATY WITH THE UNITED STATES

Financial situation in 1905.--Causes of debt.--Amount of debt.--Bonded debt.--Liquidated debt.--Floating debt.--Declared claims.--Undeclared claims.--Surrender of Puerto Plata custom-house.--Fiscal convention of 1905.--Modus vivendi.--Negotiations for adjustment of debt.--New bond issue.--Fiscal treaty of 1907.--Adjustment with creditors.--1912 loan.--Present financial situation.

Rarely have the fiscal affairs of a country experienced so rapid and radical a change for the better as those of Santo Domingo since 1904, and rarely has a financial measure so quickly proved its efficacy as the fiscal convention between the United States and Santo Domingo. In the beginning of the year 1905 Santo Domingo had fallen to the lowest depths of bankruptcy and financial discredit. After decades of civil disturbance, misrule and reckless debt contraction, the deluge had come. The substance of the country had been wasted in military expenditures; agriculture and commerce were stagnant; a debt of over \$30,000,000 had been contracted with nothing to show for it but forty-two miles of narrow-gauge railroad and two small gunboats; the government obligations were chronically in default and interest charges were piling up at ruinous rates; every port of the Republic was pledged to foreign creditors who were clamoring for payment; one port had already been seized and the occupation of the others by foreign powers was imminent. At this juncture the Dominican government applied to the United States for assistance and the custom-houses of the Republic were placed in charge of an American general receiver, with the obligation of reserving a specified portion of the customs income for the creditors and turning the remainder over to the Dominican government. The situation immediately changed as if by magic. The imports and exports, and with them the income of the government, quickly reached higher figures than the country had ever seen, the national debt was scaled down by almost one-half and the new Dominican bonds issued in 1907 to convert the old debt went nearly to par in the markets of the world.

(a) Periodic accumulation of floating debt, owing to:

1. Political instability, requiring large outlays for soldiery, for bribery of potential revolutionists, and for suppression of actual revolutions.

2. Corruption of officials.
 3. "Asignaciones" or pensions to mollify enemies and to reward friends of the existing régime.
- (b) Usurious interest computations, on account of:
1. "Bonus" in principal,
 2. Extravagant interest rates.
- (c) Interest default and compounding accumulations.
- (d) Recognition and liquidation of excessive or illegal claims as a condition of further advances.

In order to obtain more positive information with reference to outstanding Dominican indebtedness, for use in connection with the pending fiscal treaty, the American government in the early part of 1905 commissioned a financial expert, Prof. Jacob H. Hollander, of Johns Hopkins University, to proceed to Santo Domingo and make an investigation of financial conditions. Prof. Hollander, in an elaborate report, found the amount of the claims pending against the Dominican Republic on June 1, 1905, to be \$40,269,404.38, distributed as follows:

Bonded debt.....	\$17,670,312.75
Liquidated debt.....	9,595,530.40
Floating debt.....	1,553,507.79
Declared claims.....	7,450,053.89
Undeclared claims.....	4,000,000.00

Total indebtedness.....	\$40,269,404.38

The bonded debt, as above designated, comprised the public indebtedness represented by outstanding bonds; the liquidated debt consisted of items secured by international protocols or by formal contracts; the floating debt consisted of admitted indebtedness, neither funded nor secured, but evidenced by public obligations; the declared claims were claims presented for reimbursement or indemnity but not expressly recognized by the government; and the undeclared claims were claims of the same nature not yet formally presented. A brief description of each of these items will afford an idea of the general character, of Dominican financing and a better understanding of Dominican history.

Bonded Debt. The bonded debt held by Belgians and French and amounting to \$17,670,312.75, was the final outcome of eight consecutive bond issues floated by the Republic, as follows:

Date	Amount	Interest per cent	Term years	Name

1869	£ 757,700	6	25	Hartmont loan
1888	£ 770,000	6	30	Westendorp loan
1890	£ 900,000	6	56	Railway loan
1893	£2,035,000	4	66	4 per cent consolidated gold bonds
1893	\$1,250,000	4	66	4 per cent gold debentures
1894	\$1,250,000	4	66	French-American reclamation consols
1895	\$1,750,000	4	66	
1897	£1,736,750	2-3/4	102	Obligations or de Saint Domingue
	£1,500,000	4	83	Dominican unified debt 4 per cent bonds

In making its very first loan, in 1869, the Dominican government fell into the hands of sharpers and was mercilessly fleeced. The bargain, even if it had been honestly carried out, was improvident enough. Reduced to American money the nominal amount of the loan was \$3,788,500; of this amount the Republic was to receive but \$1,600,000; yet it contracted to pay as interest and sinking fund in twenty-five years a sum amounting to \$7,362,500. The contractors for the loan, Hartmont & Co., of London, were authorized to retain \$500,000 as their commission. In fact, however, no more than \$190,455 was ever paid to the Dominican government. The brokers claimed that they tendered a further sum of \$1,055,500, though after the expiration of the time limited in their contract, and that the tender was refused because of negotiations then under way for the annexation of the Republic to the United States, but such tender is denied on the Dominican side. At all events, the loan contract was cancelled by the Dominican senate in 1870 on the ground of non-compliance of the brokers with its conditions and the government made no payments for interest or sinking fund. The brokers nevertheless continued to sell bonds in London and pay the current interest with the proceeds. Incidentally in addition to collecting their commission, they turned a penny for themselves by taking the bonds with their friends at 50 and selling them to the public at 70. When the Dominican repudiation of the bond issue was published in England in 1872 a cash balance of \$466,500 still remained to the credit of the Dominican government, but it was coolly pocketed by the principal agent, who claimed it as a set-off against alleged damages in connection with a concession he had near Samana. In the ten years of anarchy that followed in Santo Domingo no attempt was made to straighten out the matter. The bonds having gone into default in 1872 dropped lower and lower until they reached 3 per cent in 1878.

The setback received by the credit of the Republic by reason of the defaulted Hartmont bonds made further bond issues impossible for a number of years. Finally an Amsterdam banking house, Westendorp & Co., was interested and in 1888 and 1890 floated the second and third bond issues for £770,000 and £900,000 respectively. The object of the second issue was to retire the Hartmont bonds at 20 per cent, to pay a number of floating interior debts the owners of which were harassing the government, and to provide cash for the treasury, principally for military and naval expenditures, while the third issue was designed to secure funds for the construction of a railroad between Puerto Plata

and Santiago. For the purpose of providing for the service of the loan a collection office known as the "caisse de la regie," or simply "regie," under the management of Westendorp, took charge of the customhouses with the obligation of paying a certain amount to the government monthly and devoting the remainder to payment of interest and sinking fund of the loans. The arrangement was thus similar to the later receivership plan, but its vulnerable point was that it was operated by a private concern.

The first instalments of interest and sinking fund on these two bond issues were paid from the proceeds of the bonds, then for several months the "regie" supplied funds, and then came the first crash. The government was ever in need of money and to secure the same violated its agreements by seizing certain revenues to pledge them to local merchants for advances, and by conniving at customs irregularities. As a result, after paying the sums for the budget, the "regie" had nothing left for the service of the bonds and they went into default in 1892.

Westendorp was almost ruined by this occurrence and became anxious to draw out of his Dominican entanglements. He applied to Smith M. Weed and Brown and Wells, New York attorneys, to negotiate a sale of his bonds to the United States government, transferring also his right to collect the Dominican customs. The United States government declined, whereupon Weed, Wells and Brown organized the famous San Domingo Improvement Company under the laws of New Jersey, the claim of which was later the prime factor in bringing about American intervention in Santo Domingo. Subsequently two other companies, the San Domingo Finance Company and the Company of the Central Dominican Railway, were incorporated, also under the laws of New Jersey, as auxiliaries of the Improvement Company, but they were all managed by the same persons. The San Domingo Improvement Company took over Westendorp's holdings and was placed in control of the "regie." A fourth bond issue, of £2,035,000 was floated through the agency of the Improvement Company in 1893 for the conversion of the outstanding government bonds. The Improvement Company also completed the railroad from Puerto Plata to Santiago, which was the only improvement it ever effected in the Republic and this it did with Dominican money. It further took from the Republic at rates very favorable to the Company a fifth, sixth and seventh bond issue, in 1893, 1894 and 1895 respectively, aggregating \$4,250,000, for the payment of government indebtedness. The obligations paid by the first two of these issues were in considerable part inflated claims against the government, capitalized at excessive interest rates, those satisfied by the 1895 issue arose principally out of indemnity claims made by France for mistreatment of French citizens and for debts due them.

The Dominican government took no warning from previous disasters but continued in its course of reckless debt contraction. In order to equip warships and arsenals it borrowed money right and left at rates of interest which ranged anywhere from 18 to 30 per cent per annum. The loans were guaranteed by customs revenues which the creditors were authorized to collect direct from the importer. Thus the amount

collected by the "regie" was not sufficient to provide for the service of the ever increasing bonded debt and in 1897 there was another default.

The old remedy of a new bond issue was to be tried again. The San Domingo Improvement Company undertook to float the eighth bond issue of £2,736,750 in bonds at 2-3/4 per cent and £1,500,000 in bonds at four per cent. With these bonds it contracted to convert all previous bonds then outstanding, to pay overdue interest and to secure for the government over \$1,000,000 in cash. President Heureaux issued drafts on this presumption, but it soon became evident that it would be impossible for the Improvement Company to carry out the contract. The company blamed the government and the government the company. The situation quickly became chaotic. Eventually the conversion of the older bond issues was completed, though at enormous cost. Bonds to the value of £600,000 were absorbed during the transaction with at most a cash payment of \$250,000 to the Dominican fiscal agent in Europe. In the meantime the government tried the experiment of a large emission of paper money in which the customs dues were partly payable. The paper depreciated as fast as it was issued, the revenues were again insufficient and the new bond issue suffered default in April, 1899.

While plans for further action were under consideration, President Heureaux was shot in July, 1899, and the revolution which followed his death made Jimenez president. The new administration in 1900 entered into a contract with the San Domingo Improvement Company for a different distribution of the customs revenues, but a condition was introduced that the consent of the majority of bondholders be obtained for the funding of interest up to 1903. A large number of Belgian and French bondholders had become dissatisfied with the Improvement Company, however, and repudiated the contract and all connection with the Company. In Santo Domingo, too, there was general hostility towards the Improvement Company which was regarded as an associate of President Heureaux and an incubus on the development of the country. The Company claimed it had secured the consent of a majority of bondholders but the government decided it had not and in January, 1901, President Jimenez issued a decree excluding the Improvement Company from the custom-houses.

The government now made a new contract with the Franco-Belgian bondholders, and for the payment of its obligations pledged its customs revenues, and specifically the income of the ports of Santo Domingo City and San Pedro de Macoris. But if there had been default before, in time of peace, with the "regie" in charge of the custom-houses, there was still less money available for the creditors now, with no control by creditors over collections and the government harassed by constant revolutionary uprisings. Small partial payments were made for two years and then ceased. As the Improvement Company's bond holdings became the subject of a special arrangement, the bonded debt of the Republic was considered to be that held by the French and Belgian creditors. However unsavory the debts which gave origin to the bond issues, and however imprudent most of the bond issues themselves, the great majority of bonds had passed into the hands of small

holders, innocent third parties who sustained great loss by the continued suspension of payments.

Liquidated Debt. The liquidated debt, secured by international protocol or formal contract, Prof. Hollander found to be as follows on June 1, 1905:

San Domingo Improvement Company (American and British).....	\$4,403,532.71
Consolidated internal debt (chiefly Spanish, German and American)..	1,737,151.35
Internal debt held by Vicini heirs (Italian).....	1,598,876.04
Old foreign debt (chiefly Italian and Dutch).....	365,183.20
Sala claim (American).....	356,314.20
Vicini heirs (Italian).....	242,716.32
Italian protocol.....	186,750.36
Spanish-German protocol.....	100,034.00
B. Bancalari (Italian).....	175,000.00
J. B. Vicini Burgos (Italian).....	55,500.00
Ros claim (American).....	39,967.78
Two cacao contracts (chiefly Dominican and German).....	68,296.16
Bancalari, Lample & Co. (Italian).....	16,733.19
Twenty-eight minor contracts (chiefly Spanish, American).....	249,475.19

Total.....	\$9,595,530.40

The claim of the San Domingo Improvement Company was secured by a protocol between the American and Dominican governments. When the San Domingo Improvement Company was ousted from the custom-houses in 1901, it immediately appealed to the State Department in Washington. The State Department counselled a private settlement and negotiations with the Dominican government dragged on for almost two years. The Improvement Company claimed no less than \$11,000,000 for the bonds it held or controlled, for its interest in the railroad from Puerto Plata to Santiago, for its shares of the extinct National Bank of Santo Domingo which it had purchased at the government's request, and for the settlement of a long list of minor claims. Arbitration was suggested by the Company, but the Dominican government finally offered a round sum of \$4,500,000 and the offer was accepted. It is probable that the Republic fared better under this compromise than if the case had been submitted to arbitration, for though the Improvement Company's demands were greatly exaggerated, its position toward the government was that of a careful creditor who has kept minute account of all transactions as against a spendthrift debtor who has squandered his property with little or no record of his expenditures.

By a protocol signed January 31, 1903, the Dominican government

formally agreed to pay the sum of \$4,500,000, leaving details to be settled by a board of arbitrators to be designated by the American and Dominican governments. The board met in Washington and rendered its award under date of July 14, 1904. It fixed the interest on the debt at four per cent per annum and designated the custom-houses of Puerto Plata, Sanchez, Samana and Monte Cristi as security for the debt. In the event of failure by the Dominican government to pay any of the monthly instalments specified, a financial agent, appointed by the United States, was authorized to enter into possession of the Puerto Plata custom-house, and if its revenues proved insufficient to take possession also of the other custom-houses designated. The Dominican government never made any payments and the financial agent took possession of the Puerto Plata custom-house in October, 1904. Most of the other claims comprised in the liquidated debt had their origin in advances made to the government--often bearing interest at two or three per cent a month, or even more--and in indemnity claims for revolutionary damages. In making the liquidations, musty credits and a generous amount of compound interest were generally included and it was usually provided that the sums so agreed upon were themselves to bear interest. The greater portion of these claims was held by foreigners, Italian, German, Spanish and American holdings predominating. Payments, more or less feeble, were made in many cases on account of principal or interest up to 1903, but in that year, when the government was reduced to desperate straits in combatting insurrections, practically every item of the debt went into permanent default.

The principal Italian claimants were the heirs of an Italian merchant, J.B. Vicini, and an Italian in business at Samana, Bartolo Bancalari by name, who with other Italian subjects became loud in their complaints at the non-payment of their claims. The Italian government began to do a little sword-clanking, the Italian minister came from Havana in a warship, and the upshot was the signing in 1904 of three protocols admitting most of these claims and solemnly promising to pay them. Payment of the internal debt held by the Vicini heirs and of the Italian revolutionary claims was guaranteed by five per cent of all the customs receipts of the Republic, the revenues of Santo Domingo City, Macoris, Sanchez and Puerto Plata being specifically pledged. The Bancalari debt was guaranteed by part of the customs revenues of Samana. Notwithstanding the protocols, no payments were made by the Dominican government.

Floating Debt. The floating debt, consisting of admitted indebtedness, neither funded nor liquidated, but evidenced by some kind of public obligation, was found to be as follows:

Registered deferred debt.....	\$587,710.24
Registered floating debt.....	140,850.27
Privileged revolutionary debt.....	79,812.12
Certificates of comptroller's office.....	633,124.60
Certificates of treasury offices.....	31,771.07
Open unsecured accounts.....	80,239.49

Total..... \$1,553.507.79

By the year 1902, a large number of small claims--many of them for supplies furnished and services rendered--had accumulated, the justice of which the government admitted but of which owing to the deficiencies in its books it had no record. Notices were accordingly published calling on holders of such lawful credits to present the same for registration. This was the origin of the so-called registered debts. The largest item was constituted by what was very aptly denominated the "deferred" debt, created in 1888. Prior to that time the government had covered its military deficits with money obtained from loan associations known as "credit companies," which flourished in the larger towns and which did business at an interest rate that fluctuated between five and ten per cent a month. When a settlement was finally made, part of the amount due these companies was paid in certificates of indebtedness, the law directing with subtle humor that they be paid from the annual surplus in the budget. There never was a surplus, nothing was ever paid, and the market value of these certificates fell to three per cent of their nominal value.

The revolutionary debt above referred to, consisting of claims arising in the revolutions which brought Jimenez into power, was called "privileged" because it was assigned interest. To some extent it was, indeed, privileged, for partial payments were made until the middle of 1903. The government certificates forming part of the floating debt, were acknowledgments of indebtedness issued by the government when it was pressed for ready money. Many bore no interest, others bore interest as high as two per cent a month. In view of the great uncertainty of payment the amount of indebtedness was generally either frankly or disguisedly inflated before being expressed in the certificate. Such certificates were sometimes admitted in part payment of customs dues.

Declared Claims Besides the admitted indebtedness, there were many claims for indemnity and reimbursement which had not been acknowledged by the government in contract form. Some had been formally filed with the government for the payment of specific amounts, while others were still general demands. The declared claims were as follows:

Internal revolutionary claims.....	\$ 885,258.10
American revolutionary claims.....	71,000.00
Spanish revolutionary claims.....	40,000.00
French revolutionary claims.....	190,000.00
Italian revolutionary claims.....	40,000.00
German revolutionary claims.....	10,000.00
British revolutionary claims.....	5,000.00
Cuban revolutionary claims.....	35,000.00
Font claim (Spanish).....	186,643.00
Heureaux estate claim (Dominican).....	3,100,000.00
National bank notes.....	1,574,647.00

Lluberres contract (Dominican).....	250,000.00
West India Public Works Company claim (British).	250,000.00
Vicini heirs claim (Italian).....	812,505.00
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Total.....	\$7,450,053.89

Most of the older claims of indemnity for damages suffered during revolutions crystallized into bonded indebtedness, were recognized in government contracts or protocols, drifted into the old foreign debt, or were represented by certificates of indebtedness. Some remained, however, and their number was greatly increased by the disturbances between 1899 and 1905. How exaggerated many such claims were, is illustrated by a story told by the Danish consul in Santo Domingo. A Danish subject came to him and complained that government soldiers had invaded his store and carried off merchandise. He begged the consul to present a damage claim of \$10,000 gold, which was equivalent to \$50,000 silver. The consul listened to his story and said: "You are asking for a large sum, I cannot get you that. I doubt whether I can get you more than \$40, silver." "Make it gold, consul," was the immediate reply. Many other claims would not have suffered by a similar scaling down. Most claims were for houses burned, cattle killed, horses commandeered and fences and other property destroyed by government forces or revolutionists.

The other declared claims arose principally out of alleged violations of concessions or other contractual obligations. The Heureaux estate claim, advanced by creditors of the Heureaux estate and based on the practical identity of the accounts of Heureaux and those of the government was later rejected by the Dominican courts. The outstanding national bank notes were those issued by the defunct Banque Nationale de Saint Domingue.

Undeclared Claims. The undeclared claims, such as had not been formally presented, were estimated as follows:--

American claims.....	£1,000,000
British claims.....	50,000
Italian claims.....	200,000
Spanish and German claims.....	200,000
Other foreign claims.....	50,000
Dominican claims.....	2,500,000
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Total.....	£4,000,000

The foreign claims were principally for damages during revolutions, violations of contract, failure of justice, false imprisonment, etc. The principal one was an American claim, that of Wm. P. Clyde & Co., of New York, of over \$600,000 and was based on the failure of the Dominican government regularly to enforce certain high port dues

against all vessels, save those of the Clyde line, as agreed in the Clyde concession. The Dominican claims were mostly old claims for unpaid salaries, revolutionary losses, merchandise furnished the government, etc.

The situation towards the latter part of 1904 appeared hopeless. Every item of the enormous debt had been in default for many months and interest was accruing at such rate that the whole income of the country would hardly have been sufficient for the payment of interest alone. Commerce was handicapped by high wharf and harbor charges collected by private individuals under their concessions from the government, and by prohibitive port dues imposed on foreign vessels in accordance with the concession of the Clyde line. More than three-fourths of the debt was held by foreigners who were clamoring for payment. The general revenues of the country and every important custom-house had been mortgaged to these foreign creditors. In general terms it may be said that the ports of the northern coast were pledged primarily to Americans and secondarily to Italians, those of Samana Bay primarily to Italians and secondarily to Americans, and those of the southern coast primarily to French and Belgians and secondarily to Italians.

Only one of the international protocols, however, specified when the custom-houses to which it referred were to be turned over and the manner in which the surrender was to be made. The others merely made the pledge in general terms, further negotiations being necessary to render it effective. The exception was the arbitral award of the San Domingo Improvement Company, which determined that in case of the nonpayment of any of the monthly instalments a financial agent, to be named by the United States government, was to enter into possession of the Puerto Plata custom-house. No payments of instalments were made by the Dominican government and in September, 1904, compliance with the terms of the award was demanded. On October 20, 1904, the vice-president of the San Domingo Improvement Company, designated as American financial agent, was placed in possession of the custom-house at Puerto Plata.

A cry of dismay ran through the land and the leading newspaper of Santo Domingo, the "Listin Diario," published an editorial under the expressive heading "Consummatum est," It was, indeed, the beginning of the end. The other foreign creditors now pressed their claims with more vigor than ever, and the preparations for turning over the Monte Cristi custom-house to the American financial agent, accomplished in February, 1905, stimulated them to greater exertions. In December, 1904, the French representative in Santo Domingo, acting in behalf of the French and Belgian interests, threatened to seize the custom-house of Santo Domingo City, the mainstay of the government. The Italian creditors also demanded compliance with their agreements. It was obvious that the foreclosure of these foreign mortgages would mean indefinite foreign occupation and the absolute destruction of the Dominican government, as there would be no revenue left to sustain it.

In this difficulty, the Dominican government proposed that all the

ports of the Republic be taken over by the United States. The negotiations were carried on through the capable American minister in Santo Domingo, Thomas C. Dawson, and on February 7, 1905, culminated in the signing of a treaty convention which provided that all Dominican customs duties be collected under the direction of the United States, that 45 per cent of the collections be turned over to the Dominican government for its expenses and the remaining 55 per cent be reserved as a creditors' fund, and that a commission be appointed to ascertain the true amount of Dominican indebtedness and the sums payable to each claimant.

The treaty was laid before the United States Senate and met with a cold reception. In the United States there was even less desire than in Santo Domingo for American intervention in Dominican matters. Further the treaty was strongly advocated by President Roosevelt and the tension then existing between the Senate and the President endangered many of his measures. The Senate accordingly adjourned in March, 1905, without action on the Dominican treaty.

It was the darkest hour for Santo Domingo. The creditors, tired of waiting, were in no mood to admit of further delay and the government, totally without resources, was in no position to appease them. Diplomacy was equal to the emergency and a *modus vivendi* was arranged, under which the President of the United States was to designate a person to receive the revenues of all the custom-houses of the Republic and distribute the sums collected in a manner similar to that determined by the pending treaty, namely, to turn over 45 per cent of the receipts to the Dominican government and to deposit 55 per cent as a creditors' fund in a New York bank. This temporary arrangement went into effect on April 1, 1905. The new controller and general receiver of Dominican customs arrived with several American assistants and soon had the receivership service admirably organized. The effect was immediate. The creditors ceased their pressure, confidence returned, interior trade revived, smuggling was eliminated, the exports and imports increased and the customs receipts took a leap upwards.

It was believed that the opposition in the United States Senate would be diminished, if, instead of the United States both adjusting the debt and collecting the money for its payment, the Dominican Republic should make a direct settlement with the creditors, and the United States merely undertake to administer the customs for the service of the debt as adjusted. Accordingly the Dominican government appointed the minister of finance, Federico Velazquez, as special commissioner to adjust the Republic's financial difficulties. After long and tedious negotiations, Minister Velazquez and his able adviser Dr. Hollander evolved three conditional agreements:

(1) An agreement with the banking firm of Kuhn, Loeb & Co. of New York, for the issue of fifty year 5 per cent bonds of the Dominican Republic to the amount of \$20,000,000.

(2) An agreement with the Morion Trust Company of New York to act as fiscal agent of the Dominican Republic and as depository in the debt

adjustment.

(3) An offer of settlement to the holders of recognized debts and claims, to adjust these in cash at rates varying from 10 to 90 per cent of the nominal values specified in the offer. The nominal aggregate, as recognized by the Republic, exclusive of accrued interest, was \$31,833,510, for which it was proposed to pay \$15,526,240, together with certain interest allowances.

The proposed scaling down of the debts provoked opposition and remonstrance, but the creditors wisely reflected on the difference between a bird in the hand and more in the bush, and by the beginning of 1907 holders of credits had signified their assent in sufficient amount to assure the success of the readjustment.

A new convention between the United States and the Dominican Republic was accordingly prepared, being signed in Santo Domingo on February 8, 1907. It was ratified by the United States Senate on February 25, and by the Dominican Congress on May 3, 1907. The Dominican Congress added what it called explanatory articles to the law by which it approved the convention but made no change therein.

This convention, a copy of which will be found in the appendix, recited that disturbed political conditions in the Dominican Republic had created debts and claims amounting to over \$30,000,000; and that such debts and claims were a burden to the country and a barrier to progress; that the Dominican Republic had effected a conditional adjustment under which the total sum payable would amount to not more than \$17,000,000; that part of the plan of settlement was the issue and sale of bonds to the amount of \$20,000,000; that the plan was conditional upon the assistance of the United States in the collection of custom revenues of the Dominican Republic; and that "the Dominican Republic has requested the United States to give and the United States is willing to give such assistance."

The two governments therefore agreed that the President of the United States shall appoint a general receiver of Dominican customs, who shall collect all the customs duties in the custom-houses of Santo Domingo until the payment or redemption of the entire bond issue. From the sums collected, after paying the expenses of the receivership the general receiver is on the first of each month to pay \$100,000 to the Fiscal Agent of the loan and the remainder to the Dominican government. Whenever the customs collections exceed \$3,000,000 in any year, one-half the excess shall be applied to the sinking fund for the further redemption of bonds.

The Dominican government agrees to give the general receiver and his assistants all needful aid and full protection to the extent of its powers. The United States also undertakes to give the general receiver and his assistants such protection as it, may find to be required for the performance of their duties.

The convention further stipulates that until the payment of the full

amount of the bonds the Dominican Republic is not to increase its public debt except by previous agreement with the United States, and that a like agreement shall be necessary to modify the import duties.

Even with the approval of the convention difficulties lay in the way of the debt adjustment. In Santo Domingo there was opposition to the plan by interested parties and by persons not sufficiently mindful of past errors and present dangers. The Dominican Congress mutilated the contracts with the bankers, who not only refused to accept the modifications, but declined to treat further with Minister Velazquez unless he were first invested with plenary powers. The Dominican Congress then extended the necessary authority, but it came late, for the fall of 1907 witnessed a money panic in the United States and the floating of a bond issue was impossible.

After months of negotiations and struggle with recalcitrant creditors Minister Velazquez and Prof. Hollander finally perfected an arrangement under which the creditors were paid the amounts specified in the plan of adjustment, twenty per cent in cash and eighty per cent in bonds guaranteed by the fiscal convention. For the purpose of the cash payments the creditors' fund accumulated under the *modus vivendi* was utilized. The bonds were delivered to the creditors at the rate of 98-1/2 per cent of their face value.

Under the plan of settlement the outstanding Franco-Belgian bonds and most of the other debt items were redeemed at fifty per cent of their face value, the Improvement Company's claim at ninety per cent, the deferred debts and comptroller's certificates at ten per cent, and the remaining claims at rates varying from ten to forty per cent. Accumulated interest was remitted entirely by the creditors, except in three cases, in which it was greatly reduced. These terms were much better than the Republic could have expected from any commission of investigation. The arbitral award of the San Domingo Improvement Company was scaled down by only ten per cent, because the bonds comprised in the award had been included therein at only one-half their face value and the other credits had also been largely reduced; even this small discount brought howls of protest from British interests that had remained discreetly silent while the State Department was pressing the claim thinking it completely American. Payment under the plan of settlement was soon practically completed. Only one important group of creditors, the Vicini heirs, still refuses to assent to the plan and accept the amount set aside for them.

Upon payment to the San Domingo Improvement Company, the Company turned over the Central Dominican Railway, from Puerto Plata to Santiago, to the Dominican government. The right of the Samana-Santiago Railroad to receive a percentage of the import duties collected at the port of Sanchez was redeemed by the delivery of \$195,000 in bonds at par, an excellent bargain, made all the better by the circumstance that the railroad invested the proceeds of these bonds in the extension of its line in the interior. The restrictive concession and heavy damage claim of the Clyde Steamship Line were also cancelled, and the onerous wharf and harbor concessions at the

various parts of the Republic were among the other important concessions acquired by the government by means of the bond issue.

Thus debts and claims aggregating nearly \$40,000,000 have been and will be discharged for about \$17,000,000. The surplus remaining from the bond issue and the modus vivendi collections must, under the agreements made, be devoted to public improvements approved by the United States government: a portion has been so expended, and a fund of over \$3,000,000 still remains available. In addition the Republic's credit was established on a high plane; burdensome concessions were redeemed and adequate revenues for the maintenance of the government and the progress of the country were assured. As time goes on proper appreciation will be given to the men who were the principal agents in securing this financial and economic regeneration, especially to the Minister of Finance, Federico Velazquez, and to Prof. Jacob H. Hollander. While the fiscal convention largely increased the customs revenues, the Dominican government made no attempt to accumulate a reserve fund, but spent more even than authorized by its ever increasing budgets. During the period of civil strife following the assassination of President Caceres in 1911 the government, in order to carry on its military campaigns, neglected to pay the salaries of its civil employees, pledged its internal revenues, diverted and misapplied amounts of the trust fund set aside for public works, and incurred indebtedness for supplies and materials purchased and money borrowed. It thus violated the spirit and letter of the convention in which the Dominican Republic expressly agreed not to increase its public debt except by previous agreement with the United States.

The American government, in its unwillingness to interfere in the internal affairs of the Dominican Republic, had suffered the Victoria administration to seize the government in Santo Domingo after the death of Caceres, and it now also condoned the violation of the fiscal convention. The American commission which went to Santo Domingo in 1912 to reconcile the warring factions, found that an essential condition of the restoration of peace and the rehabilitation of the government was the payment of pending salaries and certain other debts. Accordingly the United States consented to an increase of the Dominican public debt by \$1,500,000, and the Dominican government contracted a loan to that amount with the National City Bank of New York, which took the bonds at 97-1/2 Per cent. The bonds bore 6 per cent interest, and for the service of interest and sinking fund, it was agreed that the general receiver of customs pay over to the Bank, beginning in January, 1913, a monthly sum of \$30,000. This bond issue was finally liquidated in 1917. The amount so borrowed was not sufficient to pay all the indebtedness of the Dominican government. The manner of circumventing the debt increase prohibition of the convention having been discovered, the interior debt was further augmented after that time by failure to pay salaries, by hypothecating stamps and stamped paper, and by contracting other obligations, either to combat insurrections or because of less worthy motives. In addition, claims for revolutionary damages were filed against the government.

The foreign debt thus consists merely of the \$20,000,000 customs administration loan of 1907. The sums paid into the sinking fund of this loan have been used to purchase bonds of this issue at their market price, somewhat less than par, and the interest falling due on such purchased bonds has also gone to swell the sinking fund. The value of the assets in the sinking fund on December 31, 1917, estimating the purchased customs administration bonds at par, was \$6,019,161.50, exclusive of interest accruals in 1917.

The interior debt, as a result of revolutionary confusion and defective accounting, became as problematic as in days of yore and was estimated at widely different figures. With a view to ascertaining the exact amount and making provision therefor, the military government, in July, 1917, constituted a commission consisting of three American and two Dominican citizens, who were charged with the duty of investigating and liquidating all claims against the government arising since the settlement of 1907. The American members appointed were J. H. Edwards, acting comptroller-general of Santo Domingo, chairman, Lt.-Col. J. T. Bootes, of the United States Marine Corps, and Martin Travieso, Jr., of the Porto Rican bar; the Dominicans were two attorneys, M. de J. Troncoso de la Concha and Emilio Joubert. Claimants were called upon to file their claims before January 1, 1918, or be deemed to have relinquished their rights. The nominal amount of the claims so filed--comprising all outstanding internal debts--is a little more than \$14,000,000, some of the claims being for indefinite sums. This figure is probably greatly exaggerated and will doubtless be subjected to drastic revision by the claims commission.

The customs receivership has continued to render invaluable service. In peace and war its officials have distinguished themselves by a highly efficient, tactful and fearless discharge of their duties. Up to 1913 appointments to the service were determined by the fitness and experience of the appointee rather than by his political antecedents, and the officials appointed possessed unusual qualifications: the first general receiver, Col. George R. Colton, who held until 1907, his successor W. E. Pulliam, who continued until 1913, their deputy J. H. Edwards, and others, were experts trained in the Philippine customs service.

CHAPTER XXII

FINANCES

Financial system.--National revenues.--Customs tariff.--National budget.--Legal tender.--Municipal income.--Municipal budgets.

The financial system of Santo Domingo is characterized by an inequitable mode of obtaining public revenue, whereby the burden of supporting the state is thrown upon the poorest classes in the form of

indirect taxes upon articles of necessary consumption, and wherein taxation of property or contribution according to economic capacity plays little part. This is especially true with regard to municipal taxation.

NATIONAL FINANCIAL SYSTEM

The revenues of the general government are derived chiefly from customs duties and secondarily from miscellaneous minor sources. There is no direct tax on land. Prior to 1904 the revenues fluctuated according to the state of tranquillity of the country, being usually something less than \$2,000,000 per annum, but immediately upon the establishment of the American receivership in April, 1905, they went up rapidly. The increase has continued steadily and the government's annual income now amounts to over \$4,500,000.

The proportion of revenue calculated from the various sources has fluctuated but little in the different budgets. The proportions appearing from the budget of 1916 are here shown, as well as those of the budget of 1910, at which period the interior revenues were administered with less leakage.

	Per cent of total	
	1910	1916
Customs duties.....	77.2	81.7
Impost on alcohol.....	6.8	4.4
State railroad.....	6.4	...
Revenue stamps.....	3.	3.6
State wharves.....	2.1	4.4
Port dues.....	1.5	1.8
Stamped paper.....	1.4	2.
Post offices.....	.7	.8
Consular fees.....	.4	.9
National telegraph and telephones.....	.3	.2
Miscellaneous.....	.2	.2

Total.....	100.	100.

Almost 95 per cent of the customs receipts are obtained from import duties. The present customs tariff, which took effect on January 1, 1910, made a radical change in the Dominican tariff system and was a step in the country's financial regeneration. Theretofore the Dominican tariff system was about as unscientific as could be imagined. It had been a tariff for revenue only, in the sense that the object was to obtain all the revenue possible and more; accordingly the common necessities of life were most heavily taxed. Originally, it appears, the tariff provided for the payment of an ad valorem duty on goods imported; later the discretionary power involved in the appraisement was taken away and a fixed, arbitrary value was

assigned by law to each article, and on this value, known as the "aforo," a specified percentage was payable as customs duty. Successive governments, in their efforts to raise money, gradually increased this percentage until it reached 73.8 per cent. As the "aforo" valuation was as a general rule higher than the real value the imposition of so elevated a tax made all imported articles inordinately expensive. With respect to many items the lawmakers overreached themselves, for the duties were raised far beyond the point of maximum return.

For years a desire prevailed to adjust the tariff on a rational and equitable basis, but as there were no statistics and the government feared its income might be reduced, nothing was accomplished. After the establishment of the receivership, full statistics of imports and exports became available. The general receiver's office and the Dominican government accordingly drafted a new tariff, to which the American government agreed under the terms of the fiscal convention.

The new tariff is based almost entirely on specific schedules; only in exceptional instances, such as in the case of drugs, are ad valorem duties imposed. There were many reductions from the former tariff, especially on articles of prime necessity, but in some cases the rate remained substantially the same, while in a few it was slightly increased, a tendency being observed to protect home industries. On the whole the revision made an average reduction of about 15 per cent as compared with the former tariff, but the new duties are scientifically distributed and after a year of commercial readjustment the revenue reached higher figures than ever before.

Less than 6 per cent of the customs receipts are derived from export duties. Such duties are imposed on cacao and a number of other articles, but not on sugar or tobacco. The tax is not a large one, but the imposition of any export tax is deplored.

Wars and crop conditions have had their influence on the customs receipts, but the figures continue satisfactory, as appears from the following table of collections since the establishment of the receivership:

GROSS CUSTOMS COLLECTIONS

First Modus Vivendi year, April 1, 1905, to March 31, 1906	\$2,502,154.31
Second Modus Vivendi year, April 1, 1906, to March 31, 1907	\$3,181,763.48
Four months' period, April 1, 1907, to July 31, 1907 (termination of Modus Vivendi).....	\$1,161,426.61
First convention year, Aug. 1, 1907 to July 31, 1908	\$3,469,110.69
Second convention year, Aug. 1, 1908 to July 1909	\$3,359,389.71
Third convention year, Aug. 1, 1909 to July 1910	

.....	\$2,876,976.17
Fourth convention year, Aug. 1, 1910 to July 1911	
.....	\$3,433,738.92
Fifth convention year, Aug. 1, 1911 to July 1912	
.....	\$3,645,974.79
Sixth convention year, Aug. 1, 1912 to July 1913	
.....	\$4,109,294.12
Seventh convention year, Aug. 1, 1913 to July 1914	
.....	\$3,462,163.66
Five months' period, Aug. 1, 1914 to Dec. 31, 1914	
.....	\$1,209,555.54
Ninth fiscal period, Jan. 1, 1915 to Dec. 31, 1915	
.....	\$3,882,048.40
Tenth fiscal period, Jan. 1, 1916 to Dec. 31, 1916	
.....	\$4,035,355.43
Eleventh fiscal period, Jan. 1, 1917 to Dec. 31, 1917	
.....	\$5,329,574.20

With regard to port dues, the Dominican government was long bound by a concession made to the Clyde line in 1878. Upon the redemption of this concession the port dues were in 1908 reduced to their present figure.

An impost on alcohols was established in 1905, and ought to become an important source of revenue. The law is crude in that it taxes the distillation rather than the sale of alcohol and does not sufficiently guard against fraud. The receipts, which in the beginning were quite promising, fell off strangely in late years.

The most recent sources of revenue are the Central Dominican Railway, from Puerto Plata to Santiago, acquired from the San Domingo Improvement Company under the debt settlement in 1908; the Moca extension of the railroad, finished by the government in 1910; and the wharves acquired by the redemption of the various port concessions. These properties at first gave the government a handsome revenue, which later diminished in a suspicious manner.

The budget of the Republic kept pace with the growth of income, but the appropriations were practically all for personnel, while public works continued to be neglected and no provision was made for future contingencies or the establishment of a reserve fund. The annual budget enacted to become effective July 1, 1916, may be summarized as follows;

ESTIMATED RECEIPTS

Custom-houses:

Import duties	\$3,500,000
Port dues	80,000
Export duties	220,000

Subtotal: \$3,800,000

Imposts:

Alcohol 200,000
Stamps 165,000

Subtotal: 365,000

Communications:

Postage stamps 36,000
Telegraph and telephone 5,000
Wireless telegraph 5,000

Subtotal: 46,000

Consular fees 40,000
Stamped paper 90,000

State properties:

Ozama lighting plant 4,500
State wharves 200,000
Rentals and post-office boxes 1,000

Subtotal: 205,500

Miscellaneous 6,200

Total estimated receipts \$4,552,700

ESTIMATED DISBURSEMENTS

Service of public debt \$1,966,746.86

Legislative power 132,400.00

Including salaries of 12 senators and
24 deputies at \$200 per month.

Executive power..... \$ 25,460.00

Expenses of president's office, including salary of
president at \$800 per month.

Judicial power..... 316,160.00

Including salaries of supreme court (with a chief
justice at \$250 per month, six associate justices at
\$160, and a state's attorney at \$200); 3 courts of
appeals (each having a chief justice at \$180 per
month, 4 associate justices at \$140 and a state's
attorney at \$180); 12 courts of first instance (each
having a judge at \$150 per month, a state's attorney
at \$130-\$150, and one or two judges of instruction

at \$130); 3 courts-martial costing \$2,916 each; 70 justices of the peace with salaries ranging from \$25 to \$55 per month; and jails in each province, the jailers receiving from \$35 to \$69 per month.

Department of Interior and Police..... 329,638.00

Including office of secretary of interior, who receives \$320 per month; 12 provincial governors with salaries from \$160 to \$180 per month; 53 communal chiefs, at \$30 to \$60; church salaries amounting to \$3,600; public celebrations \$5,100; expenses of sanitation service \$15,000; and a long pension list amounting to \$188,240. Most of these pensions are of \$10, \$12 or \$15 per month, but 7 widows of former presidents and other distinguished men receive \$100 per month.

Department of Foreign Affairs..... 122,572.00

Including office of secretary, whose salary is \$320 per month; ministers to the United States, France and Haiti at \$500 per month; charge's in Cuba and Venezuela at \$250; and 23 consuls in the United States, Porto Rico, Cuba, Haiti, St. Thomas, Panama, Turks Island, Jamaica, England, France, Italy, Holland, Spain and Belgium.

Department of Finance and Commerce..... 356,678.04

Including office of secretary, who receives \$320 per month; general comptroller's office; 10 treasury agents with salaries from \$80 to \$112 monthly; custom-houses (the collectors of the port receiving from \$80 to \$200 per month); receiver-general's office \$43,152 (the salary of the general receiver is given as \$9,848.04 per annum and that of his deputy as \$5,988); coast guard service \$6,000; wharf repairs \$20,000.

Department of War and the Navy..... 593,815.26

Including office of secretary; 12 military posts (the commanders receiving from \$60 to \$150 per month); 10 armories \$4,980; military instructors \$4,380; president's staff \$12,380; one infantry regiment of about 470 officers and men (the colonel receiving \$95 monthly, the men \$15); a band of 33 men; a police force, called "republican guard" of about 800 officers and men (salaries ranging from \$200 for the brigadier general and \$140 for the colonel, to \$18 for the private); 2 military hospitals \$31,867; a machine shop \$4,440; port captains at \$50-\$90 per month, and doctors at \$25-\$50; and the gunboat \$26,444.

Department of Justice and Public Instruction..... 318,208.00

Including office of secretary; University of Santo Domingo \$23,700; Santiago professional institute \$8,820;

2 jail schools; subventions to many municipal schools,
private and special schools, about \$180,000;
33 scholarships, \$23,870; pensions \$23,988.

Department of Agriculture and Immigration.....	18,740.00
Including office of secretary; experiment fields in Santiago \$3,000; weather bureau \$3,980.	
Department of Development and Public Works.....	332,596.00
Including office of secretary; lighthouses \$13,282; postal service; telegraph, telephone and wireless service; upkeep of dredge "Ozama."	
Chamber of Accounts.....	7,980.00
Miscellaneous.....	61,872.00
Contingent expenses.....	25,000.00
Constitutional assembly.....	10,000.00
Total estimated disbursements, besides debt service ... \$2,651,119.30	

The figures in the budgets were not, absolute but were subject to modification by transfer of appropriation through presidential decree. The contingent expense fund and the military appropriations were thus frequently swelled at the expense of other services.

The budget above shown was the last one enacted under the old conditions. It was never applied, but is given as a sample, because, while differing only slightly from the old budget which continued in force, it better illustrates conditions at the beginning of American occupation. The military government made numerous changes in the budget and rendered the appropriations for salaries of the president and cabinet secretaries available for other purposes, as the American naval and marine officers now performing the duties of these positions receive no compensation from the Dominican treasury. A comprehensive new budget, the first one of the period of transition and providing for some of the innovations recently introduced, was expected to become effective early in 1918.

For the purpose of bringing order and efficiency into the collection and disbursement of the public revenues of Santo Domingo, the American government in 1913 urged that it be permitted to designate an American comptroller and financial adviser and the Bordas administration at length consented, but as there was no legal authority for such action and as the appointee was not characterized by unusual ability, the Jimenez administration declined to continue the arrangement. During the present military government and under the efficient direction of the acting comptroller-general, J. H. Edwards, valuable work is being done in revising the accounting system and generally placing the country's finances in order.

All the accounts of the Republic are carried on in American money, which is legal tender and is current in all parts of the country. For about fifty years after the declaration of independence, coins of many countries, principally Mexican silver and Spanish gold, were in circulation, with the rate of exchange constantly fluctuating. In 1890 the Republic joined the Latin convention and in the following year through the then existing Banque Nationale de Saint Domingue issued silver and copper coin to the value of about \$200,000. The fall in the value of silver caused depreciation and a few of the silver coins of this issue which are still in circulation are valued at forty cents gold for five francs; the copper coins at a little less. In 1894 the gold standard was adopted and though no actual coinage took place all official financial transactions were thereafter based upon gold values. In 1895 and 1897 President Heureaux issued more silver coins or, rather, coins washed over with silver, to the nominal amount of \$2,250,000, but the seigniorage was so enormous that the issue was a case of a government counterfeiting its own money. The rate of exchange fell to five pesos for one dollar gold and this is the rate legalized by the law of June 19, 1905, which made the American gold dollar the standard of the Dominican Republic.

For a while the ordinary smaller business transactions continued to be based on silver values. On a trip to Santo Domingo in 1904 a friend and myself were driven from the wharf to the hotel and the coachman asked for two dollars. It seemed an outrageous charge, but we considered ourselves in the hands of the Philistines, and handed over an American two-dollar bill. "Excuse me until I can get change," said the coachman to our surprise, and ran into the hotel; in a moment he reappeared with a double handful of coins: "Here is your change," he said, "eight dollars." The charge had been only forty cents in gold. At the present time American money is the basis and Dominican silver and copper is regarded merely as fractional currency, one peso Dominican being equivalent to twenty cents American.

At various times the Dominican Republic has had disastrous experiences with paper money issued without sufficient guarantees. One service rendered by the Spaniards during their occupation in the sixties was the retirement of large amounts of such paper. The troubles accompanying unsecured paper money had been forgotten when Heureaux in his attempts to raise funds floated an issue of a nominal amount of \$3,600,000 in notes, of the Banque Nationale, in addition to a small amount already emitted by the bank. Such demoralization resulted that at one time it took twenty dollars in paper money to purchase one dollar in gold. The national bank notes having been demonetized, various amounts were purchased at auction by the administrations succeeding Heureaux and destroyed, and almost all the remainder has been redeemed at five to one under the 1907 debt settlement. The only paper now seen is American paper money, which circulates at a par with American silver and gold.

MUNICIPAL FINANCES

Like the national government, the municipalities or communes depend almost entirely upon indirect taxation for their revenues. One of the principal sources of income is the tax on the slaughter of cattle and sale of meat. The communes may further, with the authority of Congress, levy a "consumo" tax, a small duty on the imports and exports of merchants within their jurisdiction, which tax has given rise to much confusion and controversy. Business licenses also form an important fount of revenue. By a law of Congress (soon to be superseded by a decree of the military government) the municipalities are divided into several classes, according to their importance, and the licenses payable by the various kinds of business in the several classes are designated. The national government turns over to the various municipalities a portion of the impost on spirits and grants educational subventions to several municipalities for their primary schools. Minor sources of revenue are taxes on lotteries and raffles, vehicle licenses, amusement permits, cockpits, etc. Two towns, Santo Domingo and Santiago, have municipal lotteries. Under all these taxes a man might own scores of houses and great expanses of land without paying towards the maintenance of the state and municipality more than the poorest peon on his property.

The sums collected for municipal purposes in all the communes of the Republic may be calculated at about \$600,000 per annum, derived from the following sources:

MUNICIPAL RECEIPTS

Approximate percentage
of entire income

Municipal charges on imports and exports.....	17.7
Business licenses.....	15.3
Markets.....	10.8
Lottery tax.....	10.5
Slaughter houses and meat transportation.....	9.2
Alcohols.....	7.3
Excises (alcabala).....	5.
Amusement permits.....	3.5
Public register.....	3.5
Lotteries.....	2.5
Lighting in private houses.....	2.3
Ferryboats and bridges.....	3.1
Municipal property and rentals.....	1.8
Miscellaneous.....	8.5

	100.

The largest budget is that of the capital city, with Santiago second. According to the latest figures available, in round numbers the

income of the thirteen more important cities and towns is annually about as follows:

Santo Domingo.....	\$160,000
Santiago de los Caballeros.....	90,000
San Pedro de Macoris.....	50,000
Puerto Plata.....	40,000
La Vega.....	30,000
Moca.....	21,000
Azua.....	20,000
San Francisco de Macoris.....	19,000
Samana.....	10,000
Monte Cristi.....	10,000
Sanchez.....	10,000
Bani.....	9,000
San Cristobal.....	8,000

In almost every town the largest item of expenditure is for education, the maintenance of public primary schools. The more important cities, especially the capital, make fair appropriations for street repair and other municipal public works, but in the lesser communes such appropriations are negligible. Very little, practically nothing, is appropriated for roads. Some communes pay a small subvention to the church and assist in the repair of church buildings. On the whole, municipal services are only scantily looked after, but the fault is due more to lack of revenue than to improper distribution. Occasionally the national government renders assistance in the construction of some work pertaining to a municipality.

The average distribution of municipal disbursements may be estimated about as follows:

MUNICIPAL EXPENDITURES

	Approximate percentage of whole expenditure
Education.....	27.1
Public works, street cleaning, etc.....	27.
Police.....	8.4
Administrative expenses (salaries of municipal officials and cost of tax collection).....	7.5
Public lighting.....	7.
Sanitation.....	4.
Charity.....	2.2
Municipal debts.....	1.9
Miscellaneous.....	14.2

	100.

In view of the lack of resources or interest on the part of municipalities and the central government, services of a public nature have frequently been assumed by private initiative. Many clubs and lodges maintain schools. Firemen's corps, where there are any, are volunteer organizations. For charity work, hospitals, educational work, etc., local committees are formed which raise funds by private subscription or by lottery, and in a number of towns the embellishment of the plazas is in charge of a "junta de ornato."

CHAPTER XXIII

THE FUTURE OF SANTO DOMINGO

Attraction by the United States.--Political future of Santo Domingo.--Economic future of Santo Domingo.

The history of the Dominican Republic affords a striking illustration of the rule that large bodies attract nearby smaller or weaker bodies whether in the world of physics or in international politics. The United States of America had scarcely become a nation when it began to absorb contiguous territory and exert a strong attraction on Cuba. With respect to Santo Domingo also, there was such attraction, as became evident in proposals for annexation or the establishment of a naval station. At times it appeared that the process was definitely checked, as when Spain annexed Santo Domingo in 1861, and when the United States Senate refused to annex the country in 1871, and when the Dominican Government cancelled the Samana Bay Concession in 1874, but these acts merely set back the clock of time which they could not stop.

When Porto Rico and Cuba were occupied by the United States the attraction exerted on Santo Domingo was powerfully increased. From that time on the Dominican Republic was in fact a protectorate of the United States, though neither American nor Dominican statesmen would have admitted it. The modus vivendi of 1905 and the fiscal convention of 1907 gave expression, in part, to relations actually existing.

A peculiar feature of the matter is that, except for a few very brief intervals, neither the United States nor the Dominican Republic has desired closer political relations and each country has done everything in its power to avoid them. The 1907 convention was approved in the United States Senate with only one vote to spare, and many of its supporters favored it principally because it was expected to obviate the necessity of further American intervention in Dominican affairs. It was believed that with the custom-houses removed from the political game the receipts and prosperity of the country would grow, revolutionists would no longer be able to finance uprisings, and civil wars would cease. The convention did indeed augment the country's revenues and prosperity, but it could not prevent uprisings entirely

nor remove their causes. On the other hand it strengthened the bonds between the United States and Santo Domingo and led to the military occupation of 1916.

What will the future bring? There is every reason to believe that the same attraction of Santo Domingo by the United States will continue with greater strength than ever, despite all that may be said or done, on either side, to oppose it. It is a force which cannot be overcome, and had best, be recognized and reckoned with. It is unnecessary to consider the sentimental objections to closer political relations between the two countries. Conditions in Santo Domingo, in the United States, and in the world at large are the causes of this force of attraction, for which the government of neither country is responsible.

What then will the future relations between Santo Domingo and the United States be? It appears that at the present moment a plan similar to that tried in Haiti is under advisement, namely, to restore the Dominican government, but to leave the custom-houses under American administration, place the finances under American control, appoint an American supervisor of public works, and secure the peace by a police force under American officers. The real relations between the two countries would thus find further expression in the creation of a disguised protectorate.

As a permanent solution it is not probable that this plan will prove satisfactory. It tends to create two independent governments in the same country; on the one side the Dominican government which will consider itself supreme and sooner or later resent dictation or lack of sympathy on the part of the American officials, and on the other hand the police heads and other American officers who will brook no interference with what they deem their duty. Friction is bound to develop; it is impossible for two independent governments to work side by side in the same territory; one authority must be paramount. At first the plan may appear to operate successfully because the desires of the American officials will be respected, but later when the new Dominican government has outgrown the novelty of the situation there are certain to be reciprocal demands which may lead to opposition. Another possible source of difficulty is that even among the proposed American officials there is no recognized superior and that here also differences may arise. Rather than go so far and no further, it were better to attempt less.

The ultimate expression, more or less deferred, of the relations between the two countries, will most probably be a clearly defined protectorate with an amply authorized resident, or outright annexation. Which of these two courses is preferable? From a standpoint of the interests of the Dominican people annexation would appear better. A protected state has many obligations and few rights. It must defer to the wishes of the protector, but the protector is under no absolute duty to further its development or the happiness of its inhabitants. On the other hand, when annexed to the stronger state, it may expect and demand that interest be shown in its progress

and well-being. While annexation would probably entail a temporary government by officials foreign to the country, American traditions would not permit such a condition to continue for any length of time and autonomy would eventually come.

From an American standpoint a protectorate would seem preferable. It would carry the advantages of annexation without its responsibilities, without the undesirable feature of bringing into our body politic a people foreign in race, language and customs, and with less danger of stirring up South American susceptibilities. It would, however, permit of less latitude for the improvement of conditions in Santo Domingo.

For some time to come it is probable that some form of protectorate will be the choice of both parties. Many American statesmen are opposed to annexation, and the Dominicans as a rule would prefer the phantom of sovereignty in a mediatized republic to the real advantages of annexation.

It is only natural that Dominicans should feel sad at passing under the government of a foreign power. But those of clearer vision recognize that there is no alternative, that the independence of the Republic has long been a fiction, that real freedom is only now beginning to dawn, and that American assistance will give the greatest impetus to prosperity. For several years the number of persons taking such a broader view has been rapidly increasing. It was not long ago when friends of mine in Santo Domingo would lead me to the middle of the piazza, out of hearing of any eavesdropper, and then with bated breath confide their conviction that the only salvation of the country lay in the United States. Ruin and sorrow brought by the civil wars have caused such ideas to spread and be openly expressed. At present it may be said that many Dominicans welcome American assistance, that the great majority accept it, and that only a small minority are bitterly opposed to it, and these objectors are principally former politicians and revolutionists whose opinion counts for least. The number of those favoring American intervention is being increased by the splendid administrative work of the present American authorities and would doubtless be still further augmented by valuable constructive legislation and by a more uniform display of tact and kindness on the part of all American officials.

These relations between the two countries impose at least a moral duty upon the United States. They make it incumbent upon the United States, as far as is in its power, to foster the development of Santo Domingo and promote the happiness of the Dominican people. One measure it should adopt is the granting of suitable tariff concessions. Another measure is the creation, for the administration of the countries dependent on the United States, of a corps of trained men, selected and retained without regard to political considerations, thoroughly qualified for the duties they are to assume, speaking the language of the country where they are sent, and capable of a sympathetic understanding with the inhabitants. By showing an interest of this kind the United States will properly fulfill its proud mission of spreading liberty and prosperity in the new world.

The closer relations between the United States and Santo Domingo will bring that country one boon of inestimable value, namely, peace. It is obvious that all the troubles which have befallen the Dominican Republic are due directly or indirectly to the state of civil disorder which has so long been the bane of the country. Another advantage which these relations will bring is a proper administration of the country's finances. Peace and efficient administration will mean the multiplication of roads, railroads and other public improvements, the extension of education and a rapid advance of the people and development of the country. When we think of the vast resources of Santo Domingo, the mineral treasures hidden within its forest covered mountains, the unlimited agricultural wealth concealed beneath its fertile soil, the enchanting beauty of its scenery, the courtesy and hospitality of its people, its glorious early days and distressing later history, we must be glad that the clouds which have so long shrouded the land in darkness are definitely dissipated at last and that the sun of peace and prosperity has begun to shine.

With peace assured and with means of communication provided, it is easy to make predictions as to the economic future of Santo Domingo. There will probably never be much manufacturing but agriculture will increase with enormous strides assisted by streams of foreign capital which will not be slow to realize the exceptional opportunities offered. Sugar growing will probably be preferred and the southern plains as well as a great portion of the rich Cibao Valley will soon be covered with waving canefields. Tobacco will also receive attention and perhaps fruit growing. Cacao and coffee will spread more slowly. Prospecting for mineral wealth will be undertaken. The extension of agriculture will stimulate commerce and augment, the wealth of the people. Within a few years the country will become one of the richest gardens of the West Indies.

The curtain has gone down upon the epoch of revolutions, conspiracies, civil wars and destruction. That period belongs to the past as definitely as the era of freebooters and pirates. A new era has begun for beautiful Quisqueya, in which, under the protection of the Stars and Stripes, it is destined to enjoy a greater measure of freedom, progress and prosperity than its inhabitants have ever dreamed.

APPENDIX A

CHIEFS OF STATE OF SANTO DOMINGO

1492-1918

FIRST SPANISH COLONY

Governors

Admiral Cristopher Columbus, viceroy	1492-1500
Adelantado Bartholomew Columbus	1496-1498
Comendador Francisco de Bobadilla	1500-1502
Comendador NicolÆs de Ovando	1502-1509
Diego Columbus, Second Admiral	1509-1515
Licentiate CristÆbal LebrÆn, in connection with Royal Audiencia	1515-1516
Luis de Figueroa, Bernardino de Manzanedo, and Ildefonso de Santo Domingo, friars of the order of San JerÆnimo	1516-1519
Licentiate Rodrigo de Figueroa	1519-1520
Diego Columbus, Second Admiral	1520-1524
Royal Audiencia, in connection with judges Caspar de Espinosa and Alonso de Zuazo	1524-1528

_Governors and Captains-General _

(Note. Owing to the incompleteness of the records the following list probably contains inaccuracies.)

SebastiÆn Ramirez de Fuenleal, Bishop of Santo Domingo and ConcepciÆn de la Vega	1528-1531
Royal Audiencia	1531-1533
Licentiate Alonso de Fuenmayor, Bishop of Santo Domingo and ConcepciÆn de la Vega	1533-1540
Louis Columbus, Third Admiral	1540-1543
Licentiate Alonso LÆpez de Cerrato	1543-1549
Licentiate Alonso de Fuenmayor, Archbishop of Santo Domingo	1549-1556
Licentiate Alonso de Maldonado	1556-1560
Licentiate Cepeda	1560
Licentiate Veras	1560-1561
Licentiate Alonso Arias de Herrera	1561-1564
Antonio de Osorio	1564-1583
Licentiate CristÆbal de Ovalles	1583-1590
Lope de Vega Portocarrero	1590-1597
Domingo de Osorio	1597-1608
Diego GÆmez de Sandoval	1608-1624
Diego de Acuæa	1624-1634
Maestre de Campo Juan BitriÆn de Viamonte	1634-1646
NicolÆs Velazco Altamirano	1646-1649
Maestre de Campo Gabriel de Chaves Osorio	1649-1652
Bernardino de Meneses y Bracamonte, Count of Peæalva	1652-1657
Felix de Zuæiga	1657-1658
AndrØs PØrez Franco	1658-1660
Juan Francisco de Montemayor CÆrdova y Cuenca	1660-1662
Juan de Balboa y Mogrovejo	1662-1670
Pedro de Carvajal y Lobos	1670-1671
Maestre de Campo Ignacio de Zayas BazÆn	1671-1677
Dr. Juan de Padilla Guardiola y GuzmÆn	1677-1679
Maestre de Campo Francisco de Segura Sandoval y	

Castilla	1679-1684
Maestre de Campo Andr�s de Robles	1684-1689
Admiral Ignacio P�rez Caro	1689-1698
Maestre de Campo Gil Correoso Catalan	1698-1699
Severino de Manzaneda	1699-1702
Admiral Ignacio P�rez Caro	1702-1706
Licentiate Sebasti�n de Cerezada y Gir�n	1706-1707
Guillermo Morfi	1707-1713
Brigadier Pedro de Niela y Torres	1713-1714
Colonel Antonio Landeche	1714-1715
Brigadier Fernando Constanzo y Ram�rez, Knight of Santiago	1715-1723
Colonel Francisco de la Rocha y Ferrer	1723-1732
Brigadier Alfonso de Castro y Mazo	1732-1739
Brigadier Pedro Zorrilla y de San Mart�n, Marquis of la G�ndara Real	1739-1750
Brigadier Juan Jos� Colomo	1750
Teniente rey Jos� de Zunnier de Basteros	1750-1751
Brigadier Francisco Rubio y Pe�aranda	1751-1759
Field-Marshal Manuel de Azlor y Urries	1759-1771
Brigadier Jos� Solano y Bote	1771-1779
Brigadier Isidore de Peralta y Rojas	1779-1785
Colonel Joaqu�n Garc�a y Moreno	1785-1786
Brigadier Manuel Gonz�lez de Torres	1786-1788
Brigadier Joaqu�n Garc�a y Moreno	1788-1801

FRENCH COLONY

Governors

General Toussaint l'Ouverture	1801-1802
General Antoine Nicolas Kerverseau	1802-1803
General Marie Louis Ferrand	1803-1808
General L. Barquier	1808-1809

SECOND SPANISH COLONY

Governors and Captains-General

Brigadier Juan S�nchez Ram�rez	1809-1811
Colonel Manuel Caballero y Masot	1811-1813
Brigadier Carlos de Urrutia y Matos	1813-1818
Brigadier Sebastian Kindelan y Oreg�n	1818-1821
Brigadier Pascual Real	1821

STATE OF COLOMBIAN REPUBLIC

Governor and President

Licentiate Jos  Nu ez de C ceres 1821-1822

HAITIAN RULE

Presidents

Jean Pierre Boyer 1822-1843
Charles Rivier rardi ain  1843-1844

FIRST REPUBLIC

Presidents

Central Council of Government (Provisional government) 1844
Pedro Santana, Provisional and Constitutional President 1844-1848
Manuel Jim nez, Constitutional President 1848-1849
Buenaventura Baez, Constitutional President 1849-1853
Pedro Santana, Constitutional President 1853-1856
Manuel de Regla Mota, Vice-President 1856
Buenaventura Baez, Vice-President 1856-1858
Jos  Desiderio Valverde, Constitutional President 1858
Pedro Santana, Provisional and Constitutional President 1858-1861

THIRD SPANISH COLONY

Governors and Captains-General

Lieutenant-General Pedro Santana 1861-1862
Lieutenant-General Felipe Ribero y Lemoine 1862-1863
Brigadier Carlos de Vargas 1863-1864
Lieutenant-General Jos  de la G ndara 1864-1865

SECOND REPUBLIC

Presidents

Jos  Salcedo, Provisional President 1863-1864
Gaspar Polanco, Provisional President 1864-1865
Benigno Filorneno de Rojas, Provisional President 1865
Pedro Antonio Pimentel, Constitutional President 1865
Jos  Maria Cabral, Provisional President 1865
Buenaventura Baez, Provisional and Constitutional
President 1865-1866
Jos  Maria Cabral, Constitutional President 1866-1868
Buenaventura Baez, Constitutional President 1868-1873
Ignacio Maria Gonzalez, Provisional and Constitutional
President 1874-1876
Ulises F. Espaillat, Constitutional President 1876
Ignacio Mar a Gonz lez, Provisional President 1876

Buenaventura Baez, Provisional and Constitutional President	1876-1878
Cesareo Guillermo, Provisional and Constitutional President	1878
Ignacio Maræa GonzÆlez, Constitutional President	1878
Jacinto de Castro, President Supreme Court	1878
Cesareo Guillermo, Provisional and Constitutional President	1878-1879
Gregorio LuperÆn, Provisional President	1879-1880
Fernando A. de Meriæo, Constitutional President	1880-1882
Ulises Heureaux, Constitutional President	1882-1884
Francisco Gregorio Billini, Constitutional President	1884-1885
Alejandro Woss y Gil, Vice-President and Provisional President	1885-1887
Ulises Heureaux, Constitutional President (4 terms)	1887-1899
Juan Wenceslao Figuereo, Vice-President	1899
Horacio VÆsquez, Provisional President	1899
Juan Isidro JimÆnez, Constitutional President	1899-1902
Horacio VÆsquez, Provisional President	1902-1903
Alejandro Woss y Gil, Provisional and Constitutional President	1903
Carlos E. Morales, Provisional and Constitutional President	1903-1906
RamÆn CÆceres, Vice-President and Constitutional President	1906-1911
Eladio Victoria, Provisional and Constitutional President	1911-1912
Adolfo A. Nouel, Provisional President	1912-1913
JosØ Bordas Valdez, Provisional President	1913-1914
RamÆn Baez, Provisional President	1914
Juan Isidro JimÆnez, Constitutional President	1914-1916
Francisco Henriquez Carvajal, Provisional President	1916

AMERICAN INTERVENTION

Military Governor

Rear-Admiral H. S. Knapp	1916-
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APPENDIX B

OLD WEIGHTS AND MEASURES IN USE IN SANTO DOMINGO

The equivalents between old weights and measures still in use in Santo Domingo with the legal or metric system, are as follows, the equivalents with American measures being also given:

Dominican	American	Metric
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Measures of length:

1 league	3.46 miles	5.5727 kilometers
1 ona	3 feet, 10.79 inches	1.1884 meters
1 yard	35.996 inches	0.9143 meter
1 vara	32.91 inches	0.836 meter
1 foot	10.945 inches	0.278 meter
1 inch	0.9055 inch	0.023 meter
1 line [1]	0.0787 inch	0.002 meter

Surface measures:

1 tarea [2]	0.1554 acre	628.86 sq. meters
1 caballeria	186.50 acres	75.4636 hectares

Liquid measures:

1 bottle	0.7392 quart	720 grams
1 gallon	3.3265 quarts	3.34 liters

Dry measures:

1 fanega	1.575 bushels	55.5 liters
1 almud	0.1596 bushel	5.625 liters
1 cuartillo	0.0328 bushel	1.156 liter

Weights:

1 ton	2,028.232 pounds	920 kilograms
1 quintal	101.412 pounds	46 kilograms
1 arroba	25.353 pounds	11.5 kilograms
1 pound	1.014 pounds	460 grams
1 ounce	0.06338 pound, or 1.014 ounces avoirdupois	28.75 grams
1 adarme	27.78 grains	1.8 grams
1 grain[3]	0.7706 grain	5 centigrams

The following measures are cited for comparison:

	American	Metric
Porto Rican cuerda	0.9701 acre	3930.4037 sq. meters
Porto Rican caballeria	194.02 acres	78.608 hectares
Cuban caballeria	33.16 acres	13.4202 hectares
Haitian carreau	3.194 acres	12,928 sq. meters

[Footnote 1: 12 lines = 1 inch; 12 inches = 1 foot; 3 feet = 1 vara; 3 varas = 1 vara conuquera; 20,000 feet = 1 league]

[Footnote 2: A tarea is a parcel of land measuring 100 square varas conuqueras. It is the usual measure of land. 300 tareas = 1 peonia; 4 peonias = 1 caballeria.]

[Footnote 3: 36 grains = 1 adarme; 16 adarmes = 1 ounce; 16 ounces = 1 pound; 25 pounds = 1 arroba; 4 arrobas = 1 quintal; 20 quintals = 1 ton.]

APPENDIX C

AMERICAN-DOMINICAN FISCAL CONVENTION OF 1907

CONVENTION BETWEEN THE UNITED STATES OF AMERICA AND THE DOMINICAN REPUBLIC PROVIDING FOR THE ASSISTANCE OF THE UNITED STATES IN THE COLLECTION AND APPLICATION OF THE CUSTOMS REVENUES OF THE DOMINICAN REPUBLIC

_Concluded February 8, 1907

Ratification advised by Senate February 25, 1907

Ratified by President June 2, 1907

Ratified by President of the Dominican Republic June 18, 1907

Ratifications exchanged at Washington July 8, 1907

Proclaimed July 25, 1907_

BY THE PRESIDENT OF THE UNITED STATES OF AMERICA

A PROCLAMATION

Whereas a convention between the United States of America and the Dominican Republic providing for the assistance of the United States in the collection and application of the customs revenues of the Dominican Republic, was concluded and signed by their respective Plenipotentiaries at the City of Santo Domingo, on the eighth day of February, one thousand nine hundred and seven, the original of which convention, being in the English and Spanish languages, is word for word as follows:

Whereas during disturbed political conditions in the Dominican Republic debts and claims have been created, some by regular and some by revolutionary governments, many of doubtful validity in whole or in part, and amounting in all to over \$30,000,000, nominal or face value;

And whereas the same conditions have prevented the peaceable and continuous collection and application of National revenues for payment of interest or principal of such debts or for liquidation and settlement of such claims; and the said debts and claims continually

increase by accretion of interest and are a grievous burden upon the people of the Dominican Republic and a barrier to their improvement and prosperity;

And whereas the Dominican Government has now effected a conditional adjustment and settlement of said debts and claims under which all its foreign creditors have agreed to accept about \$12,407,000 for debts and claims amounting to about \$21,184,000 of nominal or face value, and the holders of internal debts or claims of about \$2,028,258 nominal or face value have agreed to accept about \$645,827 therefor, and the remaining holders of internal debts or claims on the same basis as the assents already given will receive about \$2,400,000 therefor, which sum the Dominican Government has fixed and determined as the amount which it will pay to such remaining internal debt holders; making the total payments under such adjustment and settlement, including interest as adjusted and claims not yet liquidated, amount to not more than about \$17,000,000.

And whereas a part of such plan of settlement is the issue and sale of bonds of the Dominican Republic to the amount of \$20,000,000 bearing five per cent interest payable in fifty years and redeemable after ten years at 102-1/2 and requiring payment of at least one per cent per annum for amortization, the proceeds of said bonds, together with such funds as are now deposited for the benefit of creditors from customs revenues of the Dominican Republic heretofore received, after payment of the expenses of such adjustment, to be applied first to the payment of said debts and claims as adjusted and second out of the balance remaining to the retirement and extinction of certain concessions and harbor monopolies which are a burden and hindrance to the commerce of the country and third the entire balance still remaining to the construction of certain railroads and bridges and other public improvements necessary to the industrial development of the country; And whereas the whole of said plan is conditioned and dependent upon the assistance of the United States in the collection of customs revenues of the Dominican Republic and the application thereof so far as necessary to the interest upon and the amortization and redemption of said bonds, and the Dominican Republic has requested the United States to give and the United States is willing to give such assistance:

The Dominican Government, represented by its Minister of State for Foreign Relations, Emiliano Tejera, and its Minister of State for Finance and Commerce, Federico Velasquez H., and the United States Government, represented by Thomas C. Dawson, Minister Resident and Consul General of the United States to the Dominican Republic, have agreed:

I. That the President of the United States shall appoint, a General Receiver of Dominican Customs, who, with such Assistant Receivers and other employees of the Receivership as shall be appointed by the President of the United States in his discretion, shall collect all the customs duties accruing at the several customs houses of the Dominican Republic until the payment or retirement of any and all

bonds issued by the Dominican Government in accordance with the plan and under the limitations as to terms and amounts hereinbefore recited; and said General Receiver shall apply the sums so collected, as follows:

First, to paying the expenses of the receivership; second, to the payment of interest upon said bonds; third, to the payment of the annual sums provided for amortization of said bonds including interest upon all bonds held in sinking fund; fourth, to the purchase and cancellation or the retirement and cancellation pursuant to the terms thereof of any of said bonds as may be directed by the Dominican Government; fifth, the remainder to be paid to the Dominican Government. The method of distributing the current collections of revenue in order to accomplish the application thereof as hereinbefore provided shall be as follows:

The expenses of the receivership shall be paid by the Receiver as they arise. The allowances to the General Receiver and his assistants for the expenses of collecting the revenues shall not exceed five per cent unless by agreement between the two Governments.

On the first day of each calendar month the sum of \$100,000 shall be paid over by the Receiver to the Fiscal Agent of the loan, and the remaining collection of the last preceding month shall be paid over to the Dominican Government, or applied to the sinking fund for the purchase or redemption of bonds, as the Dominican Government shall direct.

Provided, that in case the customs revenues collected by the General Receiver shall in any year exceed the sum of \$3,000,000, one half of the surplus above such sum of \$3,000,000 shall be applied to the sinking fund for the redemption of bonds.

II. The Dominican Government will provide by law for the payment of all customs duties to the General Receiver and his assistants, and will give to them all needful aid and assistance and full protection to the extent of its powers. The Government of the United States will give to the General Receiver and his assistants such protection as it may find to be requisite for the performance of their duties.

III. Until the Dominican Republic has paid the whole amount of the bonds of the debt its public debt shall not be increased except by previous agreement between the Dominican Government and the United States. A like agreement shall be necessary to modify the import duties, it being an indispensable condition for the modification of such duties that the Dominican Executive demonstrate and that the President of the United States recognize that, on the basis of exportations and importations to the like amount and the like character during the two years preceding that in which it is desired to make such modification, the total net customs receipts would at such altered rates of duties have been for each of such two years in excess of the sum of \$2,000,000 United States gold.

IV. The accounts of the General Receiver shall be rendered monthly to the Contaduria General of the Dominican Republic and to the State Department of the United States and shall be subject to examination and verification by the appropriate officers of the Dominican and the United States Governments.

V. This agreement shall take effect after its approval by the Senate of the United States and the Congress of the Dominican Republic.

Done in four originals, two being in the English language, and two in the Spanish, and the representatives of the high contracting parties signing them in the City of Santo Domingo this 8th day of February, in the year of our Lord 1907.

THOMAS C. DAWSON,

EMILIANO TEJERA,

FEDERICO VELAZQUEZ H.

And whereas the said convention has been duly ratified on both parts, and the ratifications of the two governments were exchanged in the City of Washington, on the eighth day of July, one thousand nine hundred seven;

Now, therefore, be it known that I, Theodore Roosevelt, President of the United States of America, have caused the said convention to be made public, to the end that the same and every article and clause thereof may be observed and fulfilled with good faith by the United States and the citizens thereof.

In testimony whereof, I have hereunto set my hand and caused the seal of the United States of America to be affixed.

Done at the City of Washington, this 25th day of July in the year of our Lord one thousand nine hundred and seven, and of the Independence of the United States of America the one hundred and thirty-second.

[SEAL.] THEODORE ROOSEVELT.

By the President:

ROBERT BACON

Acting Secretary of State.

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