



*Central America:  
A Quest for the Progression of  
Economic Value.  
Bonus-Season V.*

The origin of Central America political-economy.

Period of study: From 1700 to 1900

**Episode 12**

**Banana Republics Part 1  
Central America**

# Central America: A Quest for the Progression of Economic Value. Season V

## From 1700-1900: The origin of Central America political-economy.



### Outline Calendar

*Season V From January 9<sup>th</sup> to April 24<sup>th</sup>, 2026.*

|  |   |   |  |   |   |
|--|---|---|--|---|---|
| <p>9-jan-2026<br/>Episode 1 </p> <p>Sugar-Sugar America Part I<br/>Brazil </p>                     | <p>16-jan-2026<br/>Episode 2 </p> <p>Sugar-Sugar America Part II Dutch islands </p>                                     | <p>23-jan-2026<br/>Episode 3 </p> <p>Sugar-Sugar America Part III British West Indies - Production </p> | <p>30-jan-2026<br/>Episode 4 </p> <p>Sugar-Sugar America Part IV British West Indies - Barbados </p> | <p>06-Feb-2026<br/>Episode 5 </p> <p>Sugar-Sugar America Part V British West Indies - Barbados and Jamaica </p> |   |
| <p>13-feb-2026<br/>Episode 6 </p> <p>Sugar-Sugar America Part VI French Context (St Domingue) </p> | <p>20-feb-2026<br/>Episode 7 </p> <p>Sugar-Sugar America Part VII French Business Model Sugar St Domingue Analysis </p> | <p>27-feb-2026<br/>Episode 8 </p> <p>Sugar-Sugar America Part VIII La Señorita Cuba Context </p>        | <p>06-March-2026<br/>Episode 9 </p> <p>Sugar-Sugar America Part IX Cuban Sugar Machine </p>          | <p>13-March-2026<br/>Episode 10 </p> <p>Sugar-Sugar America Part Cuban Sugar Tycoons </p>                       |   |
| <p>20-March-2026<br/>Episode 11 </p> <p>Cattle and Livestock - Haciendas Central America </p>  | <p><br/>Holy Week Vacations 27 Mar to Apr 6</p>   | <p>03-Apr-2026<br/>Episode 12 </p> <p>Banana Republics Central America part I </p>                      | <p>10-Apr-2026<br/>Episode 13</p> <p>Banana Republics Central America Part II </p>  | <p>17-Apr-2026<br/>Episode 14</p> <p>Summary and Conclusions Seasons I, II, III, IV and V </p>   | <p>24-April-2026<br/>Episode 15</p> <p>Research Agenda for the future </p> |



# Central America: A Quest for the Progression of Economic Value. Season V

## A piece of the economic puzzle of Spanish Central America in Four Seasons + Bonus



### Big Picture of our Content.

Season V as of January 9<sup>th</sup>, 2026.

| Season                                  | Start Date                           | Finish Date                         | Number of episodes | Historical Timeline to Analyze | Main General themes  |
|---|--------------------------------------|-------------------------------------|--------------------|--------------------------------|--|
| One (I)<br>Autumn -Winter<br>2024       | October 4 <sup>th</sup> ,<br>2024    | December 27 <sup>th</sup> ,<br>2024 | 13 episodes        | 1492-1558                      | <ul style="list-style-type: none"> <li>Historical foundations</li> <li>Castile &amp; Aragon: Discovery of Spanish America, the Holy Roman Empire</li> <li>Charles V Holy Roman Emperor: his local, personal, regional, religious, and international agenda</li> <li>The Spanish Inquisition</li> </ul>   |
| Two (II)<br>Winter-Spring<br>2025       | January 24 <sup>th</sup> ,<br>2025   | May 2 <sup>nd</sup> , 2025          | 13 episodes        | 1492-1700                      | <ul style="list-style-type: none"> <li>Spanish America with a Medieval Allure: Conquest and Colonization</li> <li>Understanding the economic philosophy of the Habsburgs Rulers in Central America: Philip II, Philip III, Philip IV, and Charles II.</li> <li>Commodities: Mining extraction of precious metal reserves</li> </ul>  |
| Three (III)<br>Spring-Summer<br>2025    | May 23 <sup>rd</sup> ,<br>2025       | August 29 <sup>th</sup> ,<br>2025   | 14 episodes        | 1700-1900                      | <ul style="list-style-type: none"> <li>School of Salamanca</li> <li>The Bourbon era begins. From Philip V (1683-1746) to Alfonso XIII (1886-1941)</li> <li>The War of Spanish Succession</li> <li>The Jesuit Suppression and Restoration (1773-1814)</li> <li>The meaning of the French Revolution in Spanish America</li> <li>The Why of Napoleon Bonaparte</li> </ul>  |
| Four (IV)<br>Autumn-Winter<br>2025      | September<br>19 <sup>th</sup> , 2025 | December 31 <sup>st</sup> ,<br>2025 | 15 episodes        | 1700-1900                      | <ul style="list-style-type: none"> <li>Independence Bells of Central America (1800-23)</li> <li>United Provinces of Central America (1823-40)</li> <li>Derailment of violence and inner conflicts</li> <li>Charted Urban vs Forgotten Rural</li> <li>Mining + Agricultural Commodities. Never an Industrial Factory Development.</li> <li>Main agriculture production industries: Cacao, Indigo, coffee, Sugar-Introduction</li> </ul> |
| Five (V) BONUS<br>Winter Spring<br>2026 | January 9 <sup>th</sup> ,<br>2026    | April 10 <sup>th</sup> ,<br>2026    | 15 episodes        | 1700-1900                      | <ul style="list-style-type: none"> <li>Analysis of Main Agriculture plantations. Sugar-Sugar America, Bananas, Cattle and Livestock, Foodstuff</li> <li>Summary and Conclusions</li> <li>Research Agenda for the future.</li> </ul>  |

Past saga: done

Past saga: done

Past saga: Done

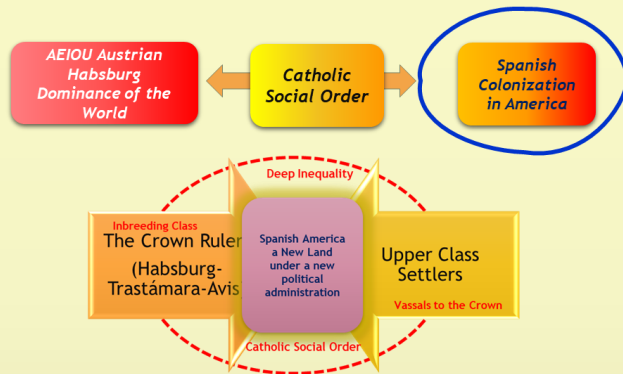
Past saga: Done

We are here

# Central America: A Quest for the Progression of Economic Value. Season V. From 1700-1900: The origin of Central America political-economy.



## Banana Republics Part 1 - Central America



*“Most of good historians are chroniclers of events. A Chronicler narrates, but doesn't explain the facts. Before proceeding further in our civilization, corporate strategists are obliged to understand the different explanations and interpretations of history. Otherwise, history will repeat under new circumstances”.*

Eleonora Escalante Strategy. El Salvador

*Our agenda for today's master class:*

### The Banana Industry of Central America (1870-1930)

Today

1. Geographic mapping of Banana Plantations
2. Geopolitical Context of the Banana Plantations
3. How the banana industry began?
4. Short biography of the UFCO
5. Original Relevant elements of the Value-Chain

Next Week

6. Corporate Strategy of UFCo: Expansion (Vertical and horizontal growth, Diversification), stability and retrenchment strategies used by the UFCo.
7. Banana Republic Comparative Scrutiny per country
8. How concentration monopolies create inequality and political chaos in their quest to create prosperity and progress.



# Central America: A Quest for the Progression of Economic Value. Season V.

## From 1700-1900: The origin of Central America political-economy.

### Banana Republics Part 1 - Central America

#### Geographic mapping of Banana Plantations

Central America was taken over by the banana's plantations foreign interests.

The first international banana production organization was born as a collateral ATM and labor source of food to finish an incomplete railroad between San José and Puerto Limón in Costa Rica.

#### Bananas producing areas of Central America



| order | Banana plantation Area         | Periods of production |
|-------|--------------------------------|-----------------------|
| 1     | Limón, Costa Rica              | 1883-1938, 1957-      |
| 2     | Bluefields, Nicaragua          | 1885-1935             |
| 3     | Bocas del Toro, Panamá         | 1885-1930, 1957-      |
| 4     | Ulua, Honduras                 | 1899-                 |
| 5     | Motagua, Guatemala             | 1906-1938, 1962-      |
| 6     | Stan Creek, Belize British Hon | 1908-1941             |
| 7     | Aguan, Honduras                | 1912-1940, 1957-      |
| 8     | Río Negro, Honduras            | 1920-1935             |
| 9     | Canal Zone, Panama             | 1923-1942             |
| 10    | Rio Wawa, Nicaragua            | 1925-1931             |
| 11    | Rio Grande, Nicaragua          | 1925-1941             |
| 12    | Chiriqui, Panamá               | 1927-                 |
| 13    | Tiquisate, Guatemala           | 1936-1964             |
| 14    | Quepos-Parrita, Costa Rica     | 1938-1948             |
| 15    | Golfito, Costa Rica            | 1938-1985             |

Today we will study 55 years of the United Fruit Company (UFCO): A huge geographic progressive ambitious land diversification project.

A territorial organization of banana plantations using the best available cultivable land for growing banana fruit was established between 1883 to 1938.

The Banana territorial geographic expansion took most of the best condition lands for its cultivation in the region.

All the information of these slides is supported and inferred from the bibliography page 18-19

# Central America: A Quest for the Progression of Economic Value. Season V.

## From 1700-1900: The origin of Central America political-economy.

### Banana Republics Part 1 - Central America

*Geopolitical context of the banana plantations.*

#### The Monroe Doctrine

**The Monroe Doctrine (1823):**  
 Spanish American countries gained its independence from Bourbon Spain, and couldn't be considered as "subjects" for any future colonization by any European power. The USA declared that any attempt of European powers to extend their systems to any portion of the American Hemisphere was considered dangerous against the peace and safety of the Continent.

*After the Spanish American Revolts for Independence of the early 19<sup>th</sup> century, USA president James Monroe (1817-25) warned all European powers (Britain, France, Russia, and Spain) to stay out from America.*

Different interests per each group created continuous conflicts of interests.  
 The Monroe Doctrine wanted to keep other European dynasties out of the former Spanish Habsburg territories in America.



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## From 1700-1900: The origin of Central America political-economy.

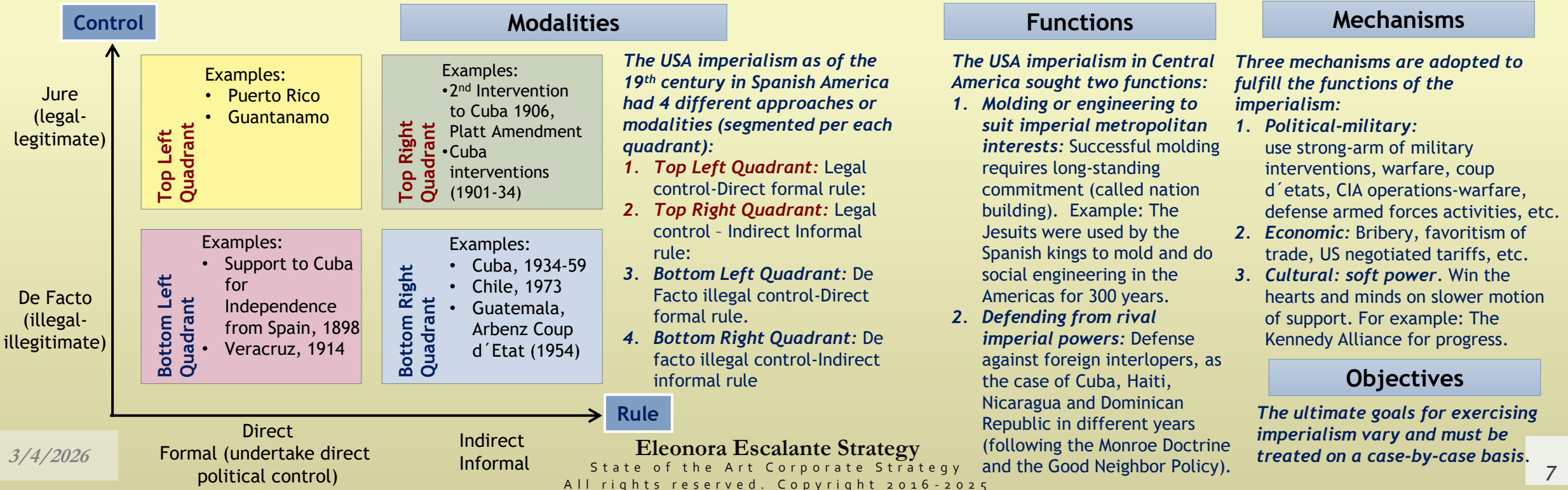
### Banana Republics Part 1 - Central America

*Geopolitical context of the banana plantations.*

*Bananas as an US American imperialism tool in Central America*

*We will explain the USA imperialism in Spanish American nations and the Caribbean using a theoretical framework of 4 quadrants. The USA imperialism (or hegemony) was a different recipe applied to each context, driven by different (1) approaches, (2) functions, (3) mechanisms and, (4) motives or specific objectives (Knight, 2008)*

After the American Civil War (1861-65), the USA was a land Pacman: it continued the expansion of North American territories at the expense of the Native Indian peoples and other colonial powers. However, the USA decided to do not acquire Central America under a formal legal legitimate control structure, but as de-facto protectorates. The USA imperialism developed differently in Central America, but its temporary interventions were justified case by case. The USA main objective was to win the Panamá Canal then.



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## From 1700-1900: The origin of Central America political-economy.

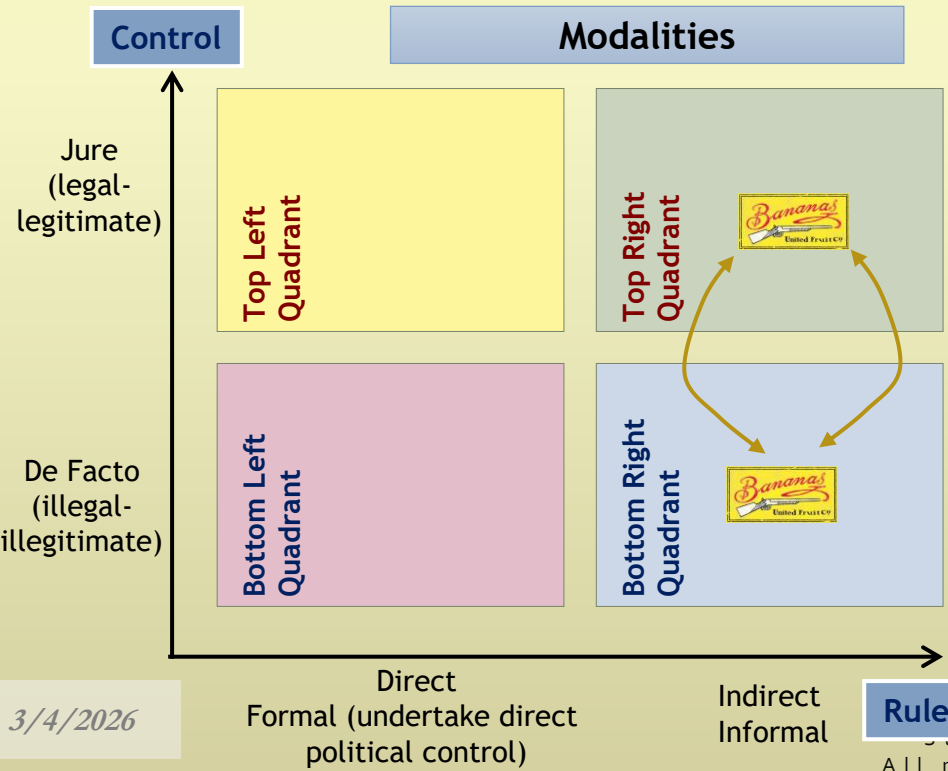
### Banana Republics Part 1 - Central America

*Geopolitical context of the banana plantations.*

*Bananas as an US American imperialism tool in Central America*

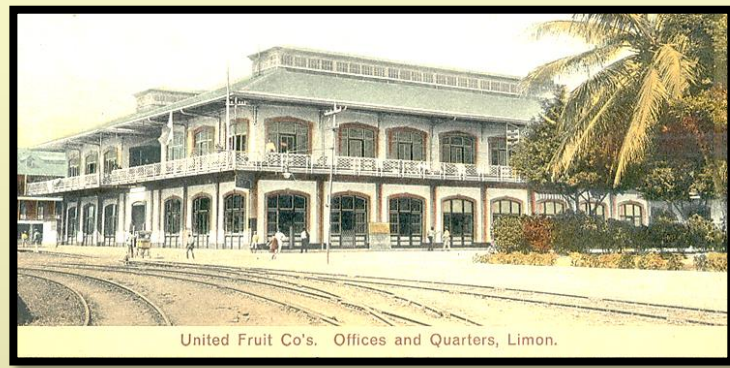
*The banana plantations in the hands of American investors played a unique imperialist dynamic approach oscillating in 2 quadrants: indirect-informal with legitimate or de-facto control. Depending on the nation, functions, mechanisms and objectives; the bananas industry in the hands of the United Fruit Company was moving between these 2 quadrants.*

Some authors have linked the neo-colonization of Central America (particularly in the Atlantic region) with the beginning of the UFCo operations in Costa Rica. Other authors link the USA corporate mission of the UFCo with the USA imperialism. Finally, from the point of view of corporate strategy, the UFCo was created and shaped as the first international corporation with vertical integration that changed the rules of trade and commerce in the Atlantic and Central America.



*Why were the banana plantations owners so involved to exercise USA American Imperialism in Central America, between 1872 to 1930 and later? They were American Foreigners protecting their own interests.*

- This was the first time in the history of Central America (former Kingdom of Guatemala) that local criollos-leaders faced the USA imperialism through a mega foreign agribusiness corporation.
- The USA banana pioneers were embodied with the United Fruit Company, who were “officially” appointed to the mission of bringing order and progress to the former kingdom of Guatemala. These entrepreneurs began to operate in the region through the railroad tycoon Henry Meiggs (hired to build a railway between San José and Puerto Limón). When Meiggs died, he consecutively appointed the Keith-Meiggs family in the endeavor (1870s).
- The understanding of the US American imperialism in Central America can only be understood by the study and analysis of the United Fruit Co. (UFCo).



*The Nation of Costa Rica allowed and endorsed the presence of foreign USA private investors who were interested to gain profits from different sources: railway construction, banana plantations, shipping, and other commercial activities. The presence of these American entrepreneurs changed the land structure of indigenous communities, the labor relations, the political and economic society of the white-criollos and the way of doing business in Central America.*

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# Central America: A Quest for the Progression of Economic Value. Season V.

## From 1700-1900: The origin of Central America political-economy.

### Banana Republics Part 1 - Central America

*Competitive Advantage of the Bananas business model*

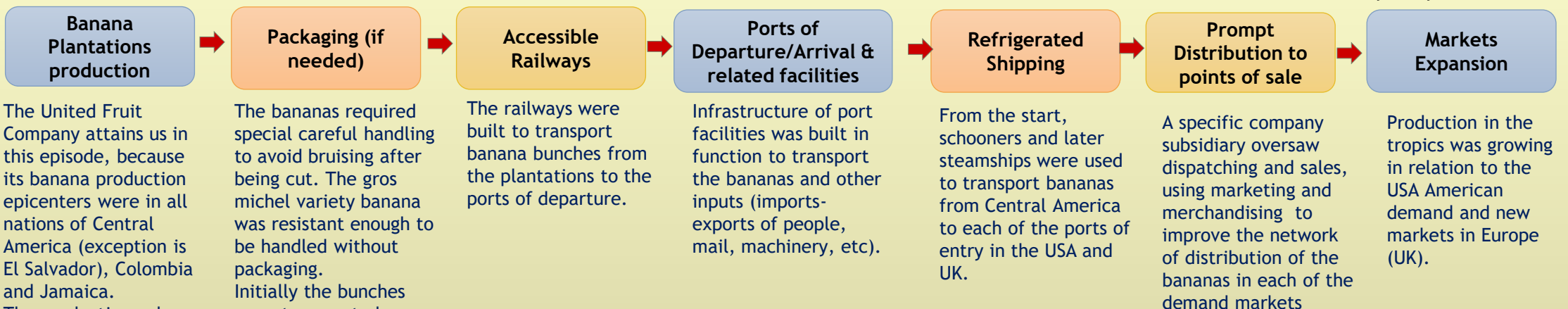
*The history of the banana plantations is the history of UFCo*

*The development of the banana trade began in the Caribbean islands. It wasn't planned as a USA American imperialism tool at the beginning. But over time its economic power grew so much, as an "octopus", that overtook the political power of Central America under the trademark of "Banana Republics".*

The banana industry couldn't have grown to what it was in less than 50 years (from 1870 to 1930) without its respective "octopus" corporate strategy: the integrated assembling of strategic players at the shipping, port facilities, railroads and distribution industries.



Image Source: <https://www.wsj.com/world/banana-republic-a-label-that-every-country-wants-to-avoid-e2653b05>



The United Fruit Company attains us in this episode, because its banana production epicenters were in all nations of Central America (exception is El Salvador), Colombia and Jamaica. The production value chain will be explained in a separate slide.

The bananas required special careful handling to avoid bruising after being cut. The gros michel variety banana was resistant enough to be handled without packaging. Initially the bunches were transported without boxes, but with the introduction of the Musa Cavendish banana (after the Panama disease), bananas were moved in cardboard boxes.

The railways were built to transport banana bunches from the plantations to the ports of departure.

Infrastructure of port facilities was built in function to transport the bananas and other inputs (imports-exports of people, mail, machinery, etc).

From the start, schooners and later steamships were used to transport bananas from Central America to each of the ports of entry in the USA and UK.

A specific company subsidiary oversaw dispatching and sales, using marketing and merchandising to improve the network of distribution of the bananas in each of the demand markets

Production in the tropics was growing in relation to the USA American demand and new markets in Europe (UK).

*The study of the UFCo is crucial to understand the history of business and management in Central America. Beyond our historical purpose of writing the saga "Central America: A Quest for the progression of Economic Value", the intertwined core elements of the UFCo presence in the region is so extensive and ample that we are not going to cover all. However, our mission is to provide the key aspects that will help us to comprehend why the new digital-disruptive technologies are causing the same troubles of the UFCo, in a different scenario, but then again 100 years later.*

**Eleonora Escalante Strategy**

State of the Art Corporate Strategy  
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# Central America: A Quest for the Progression of Economic Value. Season V.

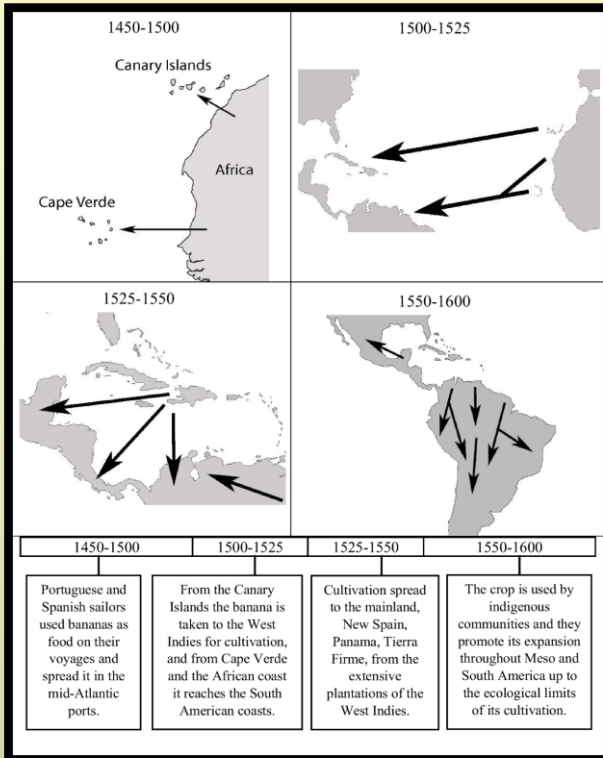
## From 1700-1900: The origin of Central America political-economy.

### Banana Republics Part 1 - Central America

How the Banana Industry began?

How the banana trade began? How everything started?

Bananas were carried by Spaniards and Portuguese to America.



Scientists have studied the origin of the spread of bananas since 2500 BCE.

- It is well possible that bananas were first cultivated in Southeast Asia, and the expansion went eastwards to the Pacific Islands. However, official history has designated the spread of the bananas from the East Asia towards the West. From Australasia, the crops were taken to India. From India, the bananas moved to Madagascar and the eastern coast of Africa, and later towards the Levant, the Mediterranean, and Egypt.
- The Arabs spread the bananas with Europeans, particularly in the Iberian Peninsula. By the time of Columbus discovery of America, bananas were planted by the Portuguese at the Canary Islands, Cape Verde and Madeira.
- The Spaniards and Portuguese introduced banana plants wherever they could grow in Spanish America after 1492.
- The first written records about banana plants arriving at the West Indies (Caribbean) is related to the Dominican Friar Tomás de Berlanga, who took the plant to Santo Domingo, to be eaten fresh, as a fruit. The plantain variety was eaten fried-cooked. Jamaica was the first Caribbean nation that produced the Gros Michel banana (*Musa Acuminata* AAA), who was transferred by French naturalist Nicolas Baudin from Southeast Asia to a botanical garden in Martinique. In 1835, Jean Francois Pouyat took this variety to Jamaica.
- Bananas were also spread and grown well in México, Perú, Central America Atlantic Coast, South America (Brazil). The spread to New Spain is linked to the Spanish introduction, and the rapid expansion in Brazil came from the Portuguese through the African slaves. Bananas were part of the transatlantic trade slave as a domestic food for slave labor. However, it is suggested that there were bananas in America before the arrival of the Spaniards and Portuguese.
- The trade exports of Bananas grown in Central America and the Caribbean during the 19<sup>th</sup> - 20<sup>th</sup> century was of the variety Gros Michel, and later, the Cavendish.

The first bananas variety cultivated for massive export profits were coming from the Winward Islands, particularly Jamaica by the 1850s. However, the arrival of bananas to Central America and the Caribbean is still controversial. Official history considers the influx of bananas to America through the Spaniards/Portuguese from the Canary Islands and Africa.

Gros Michel



Cavendish



If you wish to learn more about the different varieties of bananas and plantains, click here: [https://www.academia.edu/118975556/Banana\\_and\\_plantain\\_an\\_overview\\_with\\_emphasis\\_on\\_Pacific\\_island\\_cultivars\\_Musaceae\\_banana\\_family](https://www.academia.edu/118975556/Banana_and_plantain_an_overview_with_emphasis_on_Pacific_island_cultivars_Musaceae_banana_family)

Salas-Pascual, M. Cáceres-Lorenzo, T. The dispersal of Banans (*Musa* spp) to the Americas in the 16<sup>th</sup> century. Springer Nature 2022. Economic botany. <https://link.springer.com/article/10.1007/s12231-022-09559-2>

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# Central America: A Quest for the Progression of Economic Value. Season V.

## From 1700-1900: The origin of Central America political-economy.

### Banana Republics Part 1 - Central America

How the Banana Industry began?

The history of the banana intl. trade held its reference birth from the core diet of the Caribbean African Slaves

The bananas and plantains were cultivated as foodstuff in different tropical countries during the 19<sup>th</sup> century. The exports trade of bananas for the USA society was built from scratch from different Caribbean Islands, including Jamaica.

Portuguese and Caribbean Slave traders used bananas as provisions on slave ships that carried slaves to Brazil. The Spanish introduced bananas as of the 16<sup>th</sup> century. Bananas were consumed in cargoes of slaves sailing for Panama and Mexico. Over time, bananas became one of the staples foods well liked in Central America by everyone in the society.

JAMAICA: VALUE OF COMMODITY EXPORTS, 1834 AND 1850-1949 (5-YEAR TOTALS EXCEPT 1834)

|        | Sugar | Rum  | Pimento | Coffee | Ginger | Logwood & Extract | Bananas | Oranges | Coconuts | Cocoa, Raw | Cigars & Cigarettes | Grapefruit | Other | Total |
|--------|-------|------|---------|--------|--------|-------------------|---------|---------|----------|------------|---------------------|------------|-------|-------|
| 1834   | 1541  | 350  | 52      | 615    | 39     | 34                |         |         |          |            |                     |            | 518   | 3149  |
| 1850-4 | 2491  | 959  | 341     | 509    | 100    | 52                |         |         |          |            |                     |            | 170   | 4622  |
| 55-9   | 2518  | 1329 | 447     | 514    | 57     | 127               |         |         |          |            |                     |            | 312   | 5304  |
| 60-4   | 2787  | 1205 | 233     | 681    | 81     | 211               |         |         |          |            |                     |            | 311   | 5509  |
| 65-9   | 2428  | 955  | 194     | 821    | 137    | 503               |         |         |          |            |                     |            | 374   | 5412  |
| 70-4   | 2626  | 1325 | 153     | 1194   | 65     | 675               |         |         |          |            |                     |            | 580   | 6618  |
| 75-9   | 2191  | 1373 | 303     | 1214   | 111    | (741)             |         |         |          |            |                     |            | 952   | 6955  |
| 80-4   | 2429  | 1126 | 542     | 881    | 87     | 607               | 436     | 161     | 75       |            |                     |            | 850   | 7194  |
| 85-9   | 1308  | 1060 | 239     | 1100   | 97     | 1264              | 965     | 258     | 75       |            |                     |            | 1276  | 7642  |
| 90-4   | 1254  | 978  | 352     | 1661   | 182    | 1814              | 1949    | 182     | 150      |            |                     |            | 860   | 9392  |
| 95-9   | 810   | 615  | 521     | 965    | 222    | 941               | 2137    | 729     | 201      | 184        | 62                  |            | 928   | 8315  |
| 1900-4 | 709   | 623  | 508     | 637    | 220    | 689               | 3678    | 454     | 238      | 296        | 92                  |            | 864   | 9008  |
| 05-9   | 547   | 829  | 441     | 606    | 194    | 802               | 5212    | 309     | 229      | 516        | 151                 |            | 1271  | 11107 |
| 10-4   | 889   | 491  | 368     | 921    | 218    | 1321              | 6319    | 215     | 544      | 572        | 184                 |            | 1518  | 13560 |
| 15-9   | 3395  | 1559 | 422     | 964    | 299    | 2594              | 2488    | 133     | 827      | 931        | 358                 |            | 1893  | 15863 |
| 20-4   | 5589  | 735  | 350     | 1014   | 454    | 1742              | 8449    | 206     | 873      | 590        | 380                 |            | 1358  | 21740 |
| 25-9   | 3185  | 558  | 1288    | 1739   | 344    | 886               | 10232   | 166     | 775      | 620        | 233                 | 233        | 1618  | 21877 |
| 30-4   | 2186  | 336  | 530     | 943    | 209    | 650               | 8845    | 152     | 589      | 255        | 150                 | 313        | 1169  | 16327 |
| 35-9   | 3904  | 1106 | 783     | 741    | 305    | 566               | 12099   | 465     | 441      | 272        | 94                  | 250        | 1472  | 22252 |
| 40-4   | 7745  | 2050 | 857     | 676    | 529    | 371               | 2464    | 152     | 517      | 436        | 441                 | 23         | 2836  | 19097 |
| 45-9   | 15641 | 8861 | 1204    | 803    | 687    | 696               | 8630    | 483     | •        | 810        | 2652                | 361        | 5666  | 46294 |

In Jamaica: The exports of Bananas to the USA, became more profitable than sugar in less than 10 years, before the UFCo's birth. When UFCo began legitimate operations in Costa Rica in 1899, the business model was already proven in Jamaica.

Was its luck or a food-staple labor necessity?

- Before 1850s, it is important to comprehend who were the consumers of bananas. The demand for bananas was not considered in the minds of whites or European descendance. It was an African slave foodstuff of the Caribbean islands. Coincidentally (or probably not a twist of fate) the banana production was connected to a labor need, a basic food-staple in major cane-growing regions.
- Wherever there were slaves working plantations, there were banana trees!. Most of the African slaves cultivated it for three reasons:
  1. A shade plant for other crops and a back-yard common cultivar
  2. A source of food
  3. A commodity that helped to exchange them for other products in local markets
- In consequence, most of small-holders (free or slaves) were accustomed to producing, marketing and consuming bananas before it was transferred to the USA.
- North American traders who adjourned in Jamaica and other Caribbean Islands tasted it, consumed it while in there, and began to bring it to USA ports in small amounts, given its perishable nature.
- Travelers and Botanic specialists discovered the benefits of the fruit much later, confirming the delicious taste of certain varieties over time. But the association of bananas with slave-blackness food, was enough reason for the whites to racially avoid its local consumption in the Caribbean.
- Late 1860s, North American shippers began purchasing fruits, including bananas, coconuts and citrus to the Jamaican smallholders, to Cubans, and other near islands.

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3/4/2026

# Central America: A Quest for the Progression of Economic Value. Season V. From 1700-1900: The origin of Central America political-economy.

## Banana Republics Part 1 - Central America

How the Banana Industry began?

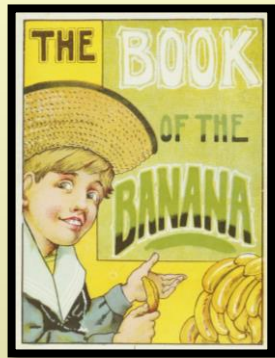
The history of the banana trade is the history of UFCO

Why did bananas begin to be consumed in North America? How did the banana leap to be accepted by this society despite that it was initially associated as a Black-African slave's food staple?

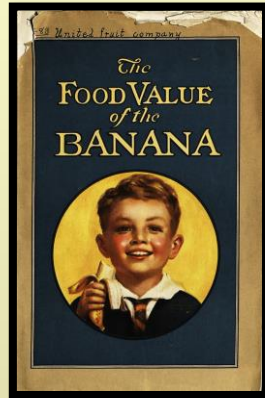
Bananas were scientifically and politically discovered as a tropical exotic high source of nutrition.

The answer is not only in the nutritive components of the bananas and plantains. It was in the clever formation of a high-end and middle-class demand using scientific opinion and medical endorsement to ensure a solid acceptance in the working class.

The United Fruit Co. (today Chiquita Brands Intl) was capable to shift the concept of the banana as an occasional tropical fruit arriving in deck cargos from the Caribbean, to a basic food staple, a first convenient food that was cheap, healthy and energetic.

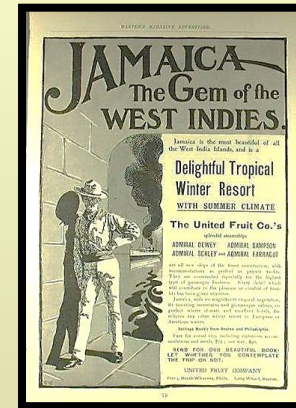


ELDER AND FYFESS The Book of the Banana  
H.S. Woodyer & Bro. 1908.  
Twenty-three-page advertising booklet from Elder & Fyfass, importers of bananas.



UNITED FRUIT COMPANY. The food value of the banana. 1st Edition 1917  
Published as part of a campaign to educate American families about the nutritional value of bananas.

| INDEX 1917   |      |
|--|------|
|  | PAGE |
| "The Banana: A Food of Exceptional Value," by Samuel C. Prescott, Professor of Industrial Microbiology, Massachusetts Institute of Technology . . . . .                              | 5    |
| Opinion of Dr. Harvey W. Wiley, Author of "Foods and their Adulteration" . . . . .   | 13   |
| Opinion of Dr. Albert Harris Hoy, Author of "Eating and Drinking" . . . . .  | 15   |
| "The Nutritional Value of the Banana," by Drs. Victor C. Myers and Anton R. Rose, Department of Pathological Chemistry, New York Post-Graduate Medical School and Hospital . . . . . | 17   |
| Extract from <i>Journal of the American Medical Association</i> . . . . .  | 19   |
| Recommendation by Department of Health of the City of New York . . . . .   | 21   |
| Opinion of Dr. Oscar Dowling, President of Louisiana State Board of Health . . . . .   | 22   |
| "Bananas one of Chief Means of Sustenance to People of the Nation," by Dr. Frank Crane . . . . .   | 23   |
| Opinion of Dr. Mary Swartz Rose, Professor Department of Nutrition, Teachers College, Columbia University . . . . .  | 25   |
| Opinion of Health Officer Landis of Ohio . . . . .   | 26   |
| Opinion of Indiana Medical Society . . . . .   | 27   |
| Opinion of Dr. W. Gilman Thompson, Author of "Practical Dietetics" . . . . .   | 28   |
| Opinion of Dr. Arnold Lorand, Author of "Health and Longevity Through Rational Diet" . . . . .   | 30   |
| Opinion of Mayor Mitchel's Food Supply Committee . . . . .   | 32   |
| Letter from Haven Emerson, Commissioner, Department of Health, City of New York, to Hon. David F. Houston, Secretary of Agriculture . . . . .  | 33   |
| Points about Bananas . . . . .   | 35   |



UNITED FRUIT COMPANY  
1902 United Fruit Co. Steamship Line Advertising- Jamaica

POINTS ABOUT BANANAS

- Wholesome
- Cheap
- Nutritious
- Delicious
- Easily digested
- Always in season
- Available everywhere
- No waste
- Convenient for the dinner pail
- Good food when cooked
- Good food when not cooked
- The poor man's food
- The children's delight
- Endorsed by physicians
- Put up and sealed by nature in a germ-proof package
- Produced without drawing on the Nation's resources



1950

1917

All the information of these slides is supported and inferred from the bibliography page 18-19

# Central America: A Quest for the Progression of Economic Value. Season V.

## From 1700-1900: The origin of Central America political-economy.

### Banana Republics Part 1 - Central America

Short biography of the UFCo Slide 1/3

The history of the banana trade is the history of UFCO

How did the UFCo establish? Preceding state of affairs before 1898

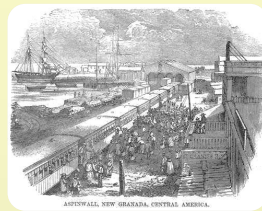
After the disaster of sugar plantations in the Caribbean, with the abolition of slavery, the Caribbean and Central America new rulers were in desperation to find revenues, progress and prosperity. The liberal governments were granting the land that was “declared as empty”. The Bananas were “the option for the American foreigners”. Coffee was the “local option for the criollos who mingled with European foreigners”



**1804**  
Schooner Reynard brought 30 bunches of bananas to New York from Cuba.



**1850s**  
Clipper schooners brought occasional small banana cargoes from Cuba and Bahamas.



**1866**  
German Carl August Franc brought a small quantity of yellow bananas from Aspinwall, Colombia to New York City. The Frank Brothers was organized as a monopoly for selling bananas in NY and Philadelphia.



**1870**  
Lorenzo D. Baker (US Boston citizen), owner of an 85-ton schooner from Cape Code brought bananas from Port Morant - Jamaica to Boston, making good profits. Captain Baker with his brother-in-law formed L. D. Baker & Co. to produce bananas in Jamaica and ship them to USA.



**1872**  
Minor Keith (US Brooklyn citizen) appears in the scenario of Bananas. He was appointed to build the continuation of the Costa Rica railway and to grow bananas in the lowlands on the Atlantic Costa Rica. Keith first banana venture port of arrival: New Orleans, expanding later shipping to New York. He gradually expanded plantations in Nicaragua, Honduras, Panama and Colombia.



**1885**  
The Boston Fruit Company is formed: In Boston, Captain Baker gathered 8 other New Englanders to create the Boston Fruit Company. Andrew W. Preston was part of the investors and Boston Manager. 10 years, the company grew from Jamaica to Saint Domingo and Cuba for bananas supply. It built banana steamships carrying more than 40,000 bunches of bananas to ports of Boston; Philadelphia, NY, Baltimore.



**1899**  
Finally, the United Fruit Company was incorporated in the State of New Jersey. Nominal capital: \$20 million Assets: all the BFC assets including shipping, marketing, distribution and warehouses; the 3 companies of Minor Keith in CA, and the respective subsidiaries.

A key situation in the evolution of the banana industry was the 1884 contract between Costa Rican Secretary of state Bernardo Soto and Minor Keith, to construct the remaining 52 miles of a railroad between Puerto Limón and San José that started during the 1870s by his uncle Henry Meiggs Keith.

3/4/2020

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# Central America: A Quest for the Progression of Economic Value. Season V.

## From 1700-1900: The origin of Central America political-economy.

### Banana Republics Part 1 - Central America

Short biography of the UFCo Slide 2/3

The history of UFCo: Who were the owners of the banana industry then? Ownership.

Ownership of the UFCO: a monopsony or a monopoly from the start?

According to Irons and Adams, the initial organization of the UFCO was a conglomerate of several existing Fruit companies working already in different stages of the value chain in the USA, Europe, CA and Caribbean. Between 1870 to 1899, 114 firms were engaged in the importation of bananas to the USA. By the time of the United Fruit Co. incorporation, only 22 were in existence. Most of them were merged into UFCo. The table at your right was prepared by researcher Tim Taylor.

| #  | Name of the Owners of the UFCo (1899-1906)                    | % holding |
|----|---|-----------|
| 1  | Boston Fruit Company (with all its subsidiaries) Baker        | 100%      |
| 2  | Tropical Trading and Transport Co. (Keith) Costa Rica         | >50%      |
| 3  | Colombia Land Company (Keith) Colombia                        | >50%      |
| 4  | Snyder Banana Company (Keith) Panamá                          | >50%      |
| 5  | Banes Fruit Company   | Na        |
| 6  | Dominican Fruit Co.   | 100%      |
| 7  | American Fruit Co   | >50%      |
| 8  | Quaker City Fruit Co.   | 50%       |
| 9  | Buckman Fruit Co.   | 50%       |
| 10 | Sama Fruit Co.  | 50%       |
| 11 | New OrL. Belize Royal Mail and Central American Steamship Co. | 100%      |
| 12 | Santo Oteri and Son   | 100%      |
| 13 | Camors, McConnell & Company                                   | 86%       |
| 14 | Orr & Laubenheimer Co.  | 50%       |
| 15 | Camors Weinberger Banana Co.                                  | 50%       |



After the incorporation of the United Fruit Co., the firm got involved in an aggressive acquisition program to remove the main competitors from the industry. In less than 7 years, almost all the key industry players were totally or partially owned by the UFCo.

| #  | Name of the Owners of the UFCo (1899-1906) | % holding |
|----|--|-----------|
| 16 | Bluefields Steamship Co.                   | 50%       |
| 17 | Monumental Trading Co.                     | 50.4%     |
| 18 | Atlantic Fruit Co.                         | 50.4%     |
| 19 | Vaccaro Brothers Co.                       | 50        |
| 20 | Hubbard-Zemurray Co.                       | 60        |
| 21 | Thatcher Brothers Steamship co.            | 60        |

Britain got involved from the start:

Minor Cooper Keith was able to invite several English investors to develop the banana operation of Santa Marta-Colombia. He also received support from a prominent group of London Capitalists who supported him in the operations of Costa Rica.

UFCo integrated later the Honduras and Guatemala operations, and the Irish firm Elders and Fyffes, one of the two largest British banana importing firms for the UK.

# Central America: A Quest for the Progression of Economic Value. Season V. From 1700-1900: The origin of Central America political-economy.

## Banana Republics Part 1 - Central America

Short biography of the UFCo Slide 3/3

### The history of UFCo: Land Structure

The holdings of the United Fruit Co. included railroads, land, plantations, ships, warehouses, and infrastructure as ports, and packing facilities. Over time it added, hospitals, commissariat stores, 24 radio stations, telegraph, schools, electric plants, sewage systems, office buildings, housing, ice plants, recreation facilities (golf courses, swimming pools, parks) and any adjacent infrastructure required by the company towns where the expatriate staff inhabited.

1899

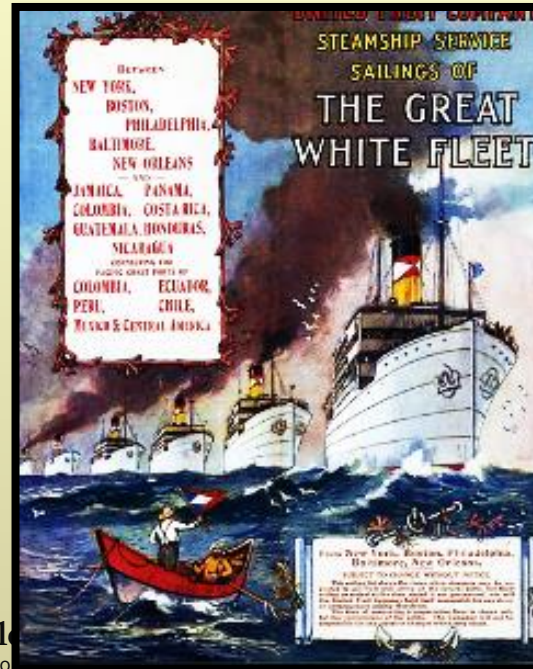
- In the year 1899, UFCo included all type of companies of the value chain.
- UFCo was the owner of 250,000 acres of land in Colombia, Costa Rica, Cuba, Honduras, Dominican Republic, Jamaica and Nicaragua; of which 66,000 acres were in crop production, and 44,000 directly bananas.
- In 1899, UFCO was the owner of 11 steamships, 12, chartered vessels, 112 miles of railway linking production areas to ports, and an extensive marketing network in the USA.
- Initial Capital: US\$ 11,230,000
- It is estimated that in the early 1900s, UFCO controlled 89-90% of all US imports and exercised control over pricing.

At the beginning of the 20<sup>th</sup> century, the banana plantations risks were associated to climate conditions, diseases and lack of labor:

1. Hurricanes - floods
2. Drought
3. High winds
4. Diseases: The Panama fungus and the sigatoka.
5. Lack of labor, workers conflicts

1930

- By 1930, the UFCo was owner of 3.214 million acres in all Central America.
- From the total landholdings, just 14% of the land was being improved as cultivable land (450,000 acres)  
And only 189,000 acres were planted at any point in time.
- The remaining 86% of land was not used, but it was potentially productive and kept for future potential plantations.
- Capital: US\$ 215,000,000
- It is estimated that by 1930, the company held a dominant position of 60-70% market share, because of two main competitors in North America: The Cuyamel Fruit Company and the Standard Fruit and Steamship Company.



# Central America: A Quest for the Progression of Economic Value. Season V.

## From 1700-1900: The origin of Central America political-economy.

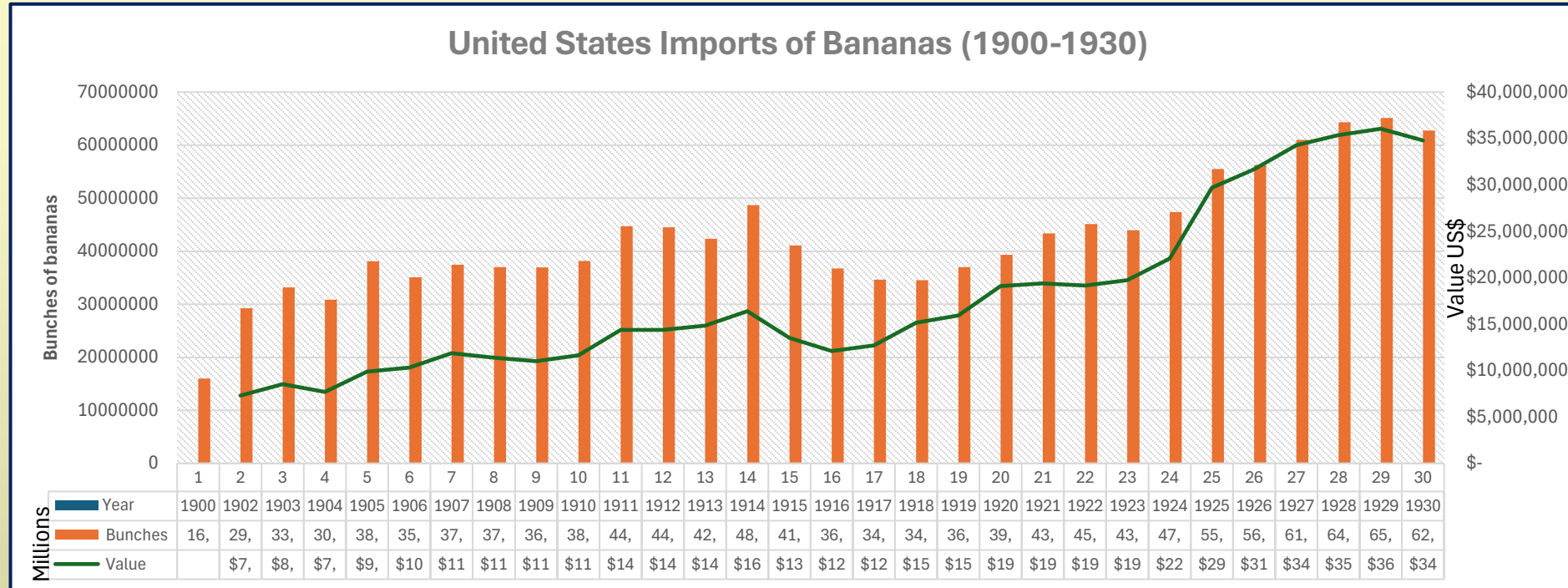
### Banana Republics Part 1 - Central America

To be continued...

#### Exports of Banana to the USA 1900-1930

The demand for bananas was as incredible as the clock-perfect timing of the logistics to transfer bananas from CA to USA.

The exports of bananas to the USA as follow:



At the beginning (1900), the United Fruit company Exported more than 90% of the bunches of Banana arriving to North America. Over time, the market share diminished to a range between 60% to 70%. However, the UFCo held investments in the competition. During this period, the UFCo was the dominant banana exporter in the world market. In 1929, UFCo bought the Cuyamel Fruit Company for US\$ 32 million. The consolidation of the industry in the hands of the UFCo shows the main corporate strategy goal through acquisitions, expansion (vertical and horizontal) and diversification of land and other crops.

Graph created with data source: Palmer, J. The banana in Caribbean Trade. 1932

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# Central America: A Quest for the Progression of Economic Value. Season V. From 1700-1900: The origin of Central America political-economy.

## Banana Republics Part 1 - Central America

Original Relevant elements of the Value-Chain

A generic value chain of the banana business model in Central America-UFCo

The Value Chain of the banana business UFCo in pictures. Analysis to be continued next week...

Next week we will continue with the analysis of the key elements of the value chain and the different horizontal and vertical corporate strategies used by the UFCo.



3/4/2026

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Eleonora Escalante Strategy  
State of the Art Corporate Strategy  
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# Central America: A Quest for the Progression of Economic Value. Season V. From 1700-1900: The origin of Central America political-economy.



## Banana Republics – Central America

### Bibliography 1/2

1. Livingstone, Gracia. America's Backyard- The USA and Latin America from the Monroe Doctrine to the War on Terror. Zed Books. Bloomsbury Publishing. 2009. Chapter 2. <https://www.bloomsbury.com/us/americas-backyard-9781848132146/>
2. Hurtado, Ronny Viales. "LA COLONIZACIÓN AGRÍCOLA DE LA REGIÓN ATLÁNTICA (CARIBE) COSTARRICENSE ENTRE 1870 Y 1930. EL PESO DE LA POLÍTICA AGRARIA LIBERAL Y DE LAS DIVERSAS FORMAS DE APROPIACIÓN TERRITORIAL." Anuario de Estudios Centroamericanos 27, no. 2 (2001): 57-100. <http://www.jstor.org/stable/25661350>.
3. Koppel, D. Banana-The fate the changed the world. Penguin Random House Publishing. 2008. <https://www.penguinrandomhouse.com/books/299017/banana-by-dan-koeppe/>
4. Tucker, Richard P. Insatiable Appetite: The United States and the Ecological Degradation of the Tropical World. 1st ed. University of California Press, 2000. <http://www.jstor.org/stable/10.1525/j.ctt1pnxt>
5. Soluri, J. Banana Cultures : Agriculture Consumption and environmental change in Honduras and the United States. University of Texas Press. 2021, <https://utpress.utexas.edu/9781477322802/>
6. May, S. & Plaza Galo, G. United States Business Performance Abroad-The case of the United Fruit Company in Latin America. National Planning Association. 1958 <https://archive.org/details/unitedfruitcompa00maysrich>
7. Langley, L. & Schoonover, T. The Banana Men American Mercenaries and Entrepreneurs in Central America, 1880-1930. University Press of Kentucky. 1995. <https://www.kentuckypress.com/9780813108360/the-banana-men/>
8. Schoonover, T. The United States in Central America, 1860-1911 : episodes of social imperialism and imperial rivalry in the world system. Duke University Press. 1991 <https://archive.org/details/unitedstatesince01scho/page/n5/mode/2up>
9. Kepner, Ch. Social Aspects of the Banana Industry. 1936. Columbia University Press. <https://archive.org/details/socialaspectsof0000unse/page/n5/mode/2up>
10. Piatti-Farnell, Lorna Banana a Global History. Reaktion Books. 2016. <https://press.uchicago.edu/ucp/books/book/distributed/B/bo23422809.html#anchor-excerpt>
11. Méndez, Esteban, and Diana Van Patten. "MULTINATIONALS, MONOPSONY, AND LOCAL DEVELOPMENT: EVIDENCE FROM THE UNITED FRUIT COMPANY." Econometrica 90, no. 6 (2022): 2685-721. <https://www.jstor.org/stable/48744820>.
12. Bender, Daniel E., and Jana K. Lipman, eds. Making the Empire Work: Labor and United States Imperialism. NYU Press, 2015. <https://nyupress.org/9781479856220/making-the-empire-work/>
13. Basualdo, V. et Al. Big Business and dictatorships in Latin America. Palgrave Macmillan.2021. <https://www.springerprofessional.de/en/big-business-and-dictatorships-in-latin-america/18657680>
14. Wiley, J. The Banana: Empires trade wars and globalization. University of Nebraska Press. 2008. <https://archive.org/details/bananaempirestra0000wile/page/n5/mode/2up>
15. Palmer, J. The Banana in Caribbean Trade. Economic Geography 8, no. 3 (1932): 262-73. <https://doi.org/10.2307/140436>

*Our next stopover will be Banana Republics Part II...*

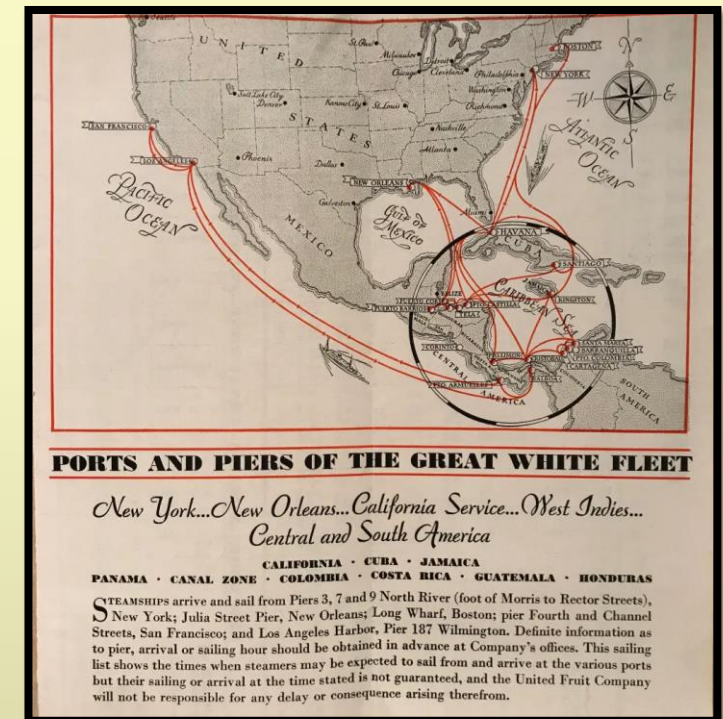


Image source <https://www.swirledshrub.com/united-fruit/>

# Central America: A Quest for the Progression of Economic Value. Season V. From 1700-1900: The origin of Central America political-economy.



## Banana Republics – Central America

### Bibliography 2/2

- Jones, Clarence F., and Paul C. Morrison. "Evolution of the Banana Industry of Costa Rica." *Economic Geography* 28, no. 1 (1952): 1-19. <https://doi.org/10.2307/141616>.
- Striffler, S. & Moberg, M. *Banana Wars: Power, Production, and History in the Americas*. Duke University Press. 2003. Chapter 5. <https://read.dukeupress.edu/books/book/843/Banana-WarsPower-Production-and-History-in-the>
- COLBY, JASON M. "'Banana Growing and Negro Management': Race, Labor, and Jim Crow Colonialism in Guatemala, 1884-1930." *Diplomatic History* 30, no. 4 (2006): 595-621. <http://www.jstor.org/stable/24915077>.
- Dosal, P. *Doing Business with Dictators: a political history of United Fruit in Guatemala, 1899-1944*, Wilmington SR Books. 1993 <https://archive.org/details/doingbusinesswit0000dosa/page/54/mode/2up>
- Méndez, Esteban, and Diana Van Patten. "MULTINATIONALS, MONOPSONY, AND LOCAL DEVELOPMENT: EVIDENCE FROM THE UNITED FRUIT COMPANY." *Econometrica* 90, no. 6 (2022): 2685-721. <https://www.jstor.org/stable/48744820>.
- Colby, J. *Business of Empire: United Fruit, race, and U.S. expansion in Central America*. Cornell University Press. 2011. <https://archive.org/details/businessofempire0000colb>
- Jones, Chester Lloyd. "Bananas and Diplomacy." *The North American Review* 198, no. 693 (1913): 188-94. <http://www.jstor.org/stable/25120060>.
- Soluri, John. "Accounting for Taste: Export Bananas, Mass Markets, and Panama Disease." *Environmental History* 7, no. 3 (2002): 386-410. <https://doi.org/10.2307/3985915>.
- Clegg, P. *The Caribbean Banana Trade: From Colonialism to Globalization*. Palgrave-Macmillan. 2002. Chapter 2. <https://link.springer.com/book/10.1057/9781403932839>
- Lennerfors, Thomas Taro, and Peter Birch. "Fruit Companies and Marketing Boards." In *Snow in the Tropics: A History of the Independent Reefer Operators*. Brill, 2019. <http://www.jstor.org/stable/10.1163/j.ctvrxk33w.16>.
- Jones, Geoffrey G., and Marcelo Bucheli. "The Octopus and the Generals: The United Fruit Company in Guatemala (TN)." Harvard Business School Teaching Note 809-084, January 2009. <https://www.hbs.edu/faculty/Pages/item.aspx?num=36806>
- Rosen, F. *Empire and Dissent: The United States and Latin America*. Duke University Press, 2008. Chapter 1. <https://read.dukeupress.edu/books/book/564/Empire-and-DissentThe-United-States-and-Latin>
- Salas-Pascual, M., Cáceres-Lorenzo, T. "The Dispersal of Bananas (*Musa* spp.) to the Americas in the Sixteenth Century." *Econ Bot* 76, 354-367 (2022). <https://link.springer.com/article/10.1007/s12231-022-09559-2#rightslink>
- Cumper, G. E. "Estimates of Jamaican Commodity Trade." *Social and Economic Studies* 6, no. 3 (1957): 425-31. <http://www.jstor.org/stable/27851113>.
- Hart, Ansell. "THE BANANA IN JAMAICA: EXPORT TRADE." *Social and Economic Studies* 3, no. 2 (1954): 212-29. <http://www.jstor.org/stable/27850979>.
- Adams, F. *Conquest of the Tropics: The story of the creative enterprises conducted by the United Fruit Company*. Double Day and Company. 1914. <https://archive.org/details/conquestoftropic00adamiala>
- Irons, O. *The history of the American Fruit Industry in the Caribbean*. 1929, University of the Pacific, Thesis. [https://scholarlycommons.pacific.edu/uop\\_etds/886](https://scholarlycommons.pacific.edu/uop_etds/886)
- Palmer, Jesse T. "The Banana in Caribbean Trade." *Economic Geography* 8, no. 3 (1932): 262-73. <https://doi.org/10.2307/140436>.

*Our next stopover will be Banana Republics part II*



*Image source* May, S. & Plaza Galo, G. *United States Business Performance Abroad-The case of the United Fruit Company in Latin America*. National Planning Association. 1958 <https://archive.org/details/unitedfruitcompa00maysri>  
[ch](https://archive.org/details/unitedfruitcompa00maysri)



*Thank you*

**The origin of Central America political-economy.**

**Period of study: From 1700 to 1900**

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