

# TABLE OF CONTENTS



There will be reoccurrences of information in *Footprints in the Sugar* as each chapter was written as a “stand alone” historical story.

\* an asterisk indicates a bulleted section

## CHAPTER ONE

### **ORIGIN AND EVOLUTION OF SUGAR ----- 1**

*Chapter One begins with the genesis of sugar and takes the reader through a quick history of the evolution of cane and beet sugar. It provides some interesting trivia about sugar, introduces the Havemeyer family and how they came to control the American cane and beet sugar markets and, finally, provides some graphics to explain the process required to put various types of sugar on the tables of households throughout the world.*

<b>Sugar Facts and Trivia -----</b>	<b>12-14</b>
<b>Beet Sugar Process -----</b>	<b>15-18</b>

## CHAPTER TWO

### **EMERGENCE OF THE COLORADO BEET SUGAR INDUSTRY ----- 21**

*Chapter Two addresses Colorado’s need for an industry to replace its waning mining industry. It introduces the men who pioneered the beet sugar industry in Colorado, as well as the tremendous hurdles they encountered and overcame to bring the industry to fruition. The gentlemen who invested their time, energy, and resources in the fledgling venture never lost their vision that sugar beets could indeed replace gold.*

## CHAPTER THREE

### **GREAT WESTERN SUGAR COMPANY PIONEERS ----- 33**

*Chapter Three is essentially an insight into the lives of four truly notable gentlemen – those who founded the Great Western Sugar Company. Not only did they invest in the company, they nurtured it until it was recognized globally for its excellence in product and technology. But their interests went way beyond sugar as the gentlemen also personally contributed financially to educational and commercial endeavors, philanthropic and civil organizations, historic preservation, museums and libraries, and the arts.*

<b>Charles Boettcher -----</b>	<b>35-42</b>
<b>John Francis Champion -----</b>	<b>42-48</b>
<b>Chester Stephen Morey -----</b>	<b>48-53</b>
<b>Henry Osborne Havemeyer -----</b>	<b>54-61</b>
<b>Sidenotes from the Author -----</b>	<b>62-77</b>
Charles Boettcher -----	62-66
John Francis Champion -----	67-70
Chester Stephen Morey -----	70-73
Henry Osborne Havemeyer -----	73-77
Appendix 1 - Charles Boettcher -----	77-i
Appendix 2 - John Francis Champion -----	77-ii
Appendix 3 - Chester Stephen Morey -----	77-iii
Appendix 4 - Henry Osborne Havemeyer -----	77-iv



<b>Great Western Sugar Co. Molasses Desugarizing Plant, 1926 (Johnstown) ----</b>	<b>156-166</b>
Appendix 31 - Johnstown -----	166-i
Appendix 32 - Johnstown -----	166-ii
Appendix 33 - Johnstown -----	166-iii
Appendix 34 - Johnstown -----	166-iv
<b>Great Western Sugar Company MSG Plant, 1953 (Johnstown) -----</b>	<b>167-171</b>
Appendix 35 - Monosodium Glutamate, a.k.a. MSG -----	171-i
<b>The Great Western Sugar Company: The First Half-Century, 1905-1955 ----</b>	<b>172-174</b>
Appendix 36 - Colorado Agricultural Areas -----	174-i
Appendix 37 - Great Western Sugar Company Factories -----	174-ii
<b>Great Western Sugar Company - Factories Beyond Colorado -----</b>	<b>175-194</b>
Scottsbluff, Nebraska, 1909 -----	175-176
Minatare, Nebraska, 1926 -----	177-179
Gering, Nebraska, 1916 -----	180-182
Mitchell, Nebraska, 1920 -----	183
Bayard, Nebraska, 1917 -----	184-185
Lyman, Nebraska, 1927 -----	186-187
Billings, Montana, 1906 -----	188-189
Missoula, Montana, 1917 -----	189
Lovell, Wyoming, 1916 -----	190-191
Wheatland, Wyoming, 1930 -----	192-194
<b>Big Beet Specials - Agricultural Demonstration Trains: Rolling Colleges ---</b>	<b>195-200</b>
<b>The Great Western Railway Company -----</b>	<b>201-203</b>
<b>Great Western Sugar Co: From the Beet Fields to Downtown Denver -----</b>	<b>204-206</b>
<b>Impact of the Company -----</b>	<b>207</b>
<b>Beet Sugar An All-American Product (collage) -----</b>	<b>209</b>
<b>Products of the Sugar Beet (collage) -----</b>	<b>210</b>

## CHAPTER FIVE

### **GERMAN-RUSSIANS: THEIR JOURNEY TO AMERICA ----- 211**

*Chapter Five explains why and how German-Russian immigrants came to America, and why the Great Western Sugar Company chose to contract their labor. It takes the reader back in time to the mid-1700s when German-speaking emigrants fled the Holy Roman Empire to escape persecution and war, and follows them as they leave their homes in Russia decades later to journey to America in the late 1800s. The chapter reveals the strength and perseverance of the German-Russian people as they overcame cultural and ethnic issues in Russia and America. It is an inspiring chapter about a truly remarkable group of immigrants.*

<b>Eight Groups of German people who immigrated to Russia* -----</b>	<b>215</b>
<b>Summarization of Empress Catherine the Great II Manifesto, 1762* -----</b>	<b>217-218</b>
Fig. 1 - Emigration Due to Manifesto -----	218-i
<b>Styles of earthen homes built by German-Russians* -----</b>	<b>219</b>
Fig. 2 - Russian Style Architecture -----	219-i
Fig. 3 - Earthen Homes Replace Semeljankas -----	219-ii
Fig. 4 - Floor Plan of German-Russian Home -----	219-iii
Fig. 5 - Bergseite Villages -----	220-i
Fig. 6 - Wiesenseite Villages -----	220-ii
<b>Tsar Paul I – Ten-Point Privilegium, 1789* -----</b>	<b>221-222</b>
Fig. 7 - Railroads Initiate Land-Selling Campaigns -----	227-i
Fig. 8 - Journey to America -----	229-i
Fig. 9 - Immigrant Processing Centers -----	229-ii
<b>Immigrant settlement in America* -----</b>	<b>232</b>

Fig. 10 - German-Russian Neighborhoods -----	237-i
Fig. 11 - Beetworker Schendas -----	238-i
Fig. 12 - Beetworker Labor Contract, 1917 (2 pages) -----	240-i
<b>German-Russians determination to acquire land in America*</b> -----	<b>242</b>
Fig. 13 - German-Russians in America, 1920 -----	248-i
Fig. 14 - United States Census, 1920 -----	248-ii
<b>German-Russians perpetuation of lineage*</b> -----	<b>249-250</b>
<b>Facts of Interest*</b> -----	<b>251-253</b>

---

## CHAPTER SIX

### *LOS BETABELEROS (THE BEETWORKERS):*

#### *FOREIGNERS IN THEIR OWN LAND ----- 254*

*Chapter Six takes the reader back to a time before Colorado was granted its statehood. Such a journey is necessary in order to lay the foundation that attempts to explain why the Mexican labor force never evolved as have other ethnic groups of labor, especially those connected to agricultural field labor. The chapter was a difficult one since in most regards it does not have a happy ending. Although the Great Western Sugar Company employed thousands of Mexicans, as a company it did not necessarily value their labor even though, at many times throughout the history of the company, Mexicans were the only laborers willing to perform the backbreaking task of stoop labor. For the majority of Mexicans who work in agriculture today, little has changed in more than a hundred years. This chapter strives to present the ethnic group's contribution to the survival and success of the Great Western Sugar Company in the positive light it so deserves.*

Fig. 15 - Manifest Destiny -----	259-i
Fig. 16 - Western Expansion: The Settlers -----	260-i
Fig. 17 - Early Anglo-Saxon Supremacy in America -----	260-ii
Fig. 18 - U.S. Acquisition of Mexican Territory -----	261-i
Fig. 19 - Noticeable Disparity -----	265-i
Fig. 20 - Reasons for the Mexican Revolution -----	265-ii
Fig. 21 - Soldaderas: Women Revolutionaries -----	265-iii
Fig. 22 - Japanese Farm Labor -----	270-i
Fig. 23 - Relocation of Japanese-Americans -----	271-i
Fig. 24 - War Relocation Authority (WRA) Camps -----	271-ii
Fig. 25 - Life Within Relocation Camps -----	271-iii
<b>Great Western Sugar Company international cast of laborers, 1916 -----</b>	<b>272</b>
Fig. 26 - Mexican Presidents and Dictators (2 pages) -----	273-i
Fig. 27 - Mexican-American Sugar Beet Workers -----	279-i
Fig. 28 - Living in a Colonia -----	283-i
Fig. 29 - Los Barrios in Fort Collins (2 pages) -----	285-i
<b>Great Western Sugar Company motivation for establishing colonias -----</b>	<b>286</b>
Fig. 30 - Immigration Quotas, 1925-1927 -----	287-i
Fig. 31 - United States Border Patrol -----	288-i
Fig. 32 - On-Farm Labor Housing (2 pages) -----	292-i
Fig. 33 - Xenophobia: Fear of Immigrants -----	295-i
Fig. 34 - Mexican Repatriation -----	296-i
Fig. 35 - Inequities of the New Deal -----	299-i
Fig. 36 - Children in the Field -----	300-i
Fig. 37 - Colorado Governor Edwin Johnson -----	302-i
Fig. 38 - Mutualistas: Mutual Aid Societies -----	304-i
<b>Average Betabelero income, 1920-1938*</b> -----	<b>306</b>
Fig. 39 - Post Depression Migrant Housing -----	308-i
Fig. 40 - Face of the Great Depression -----	311-i

<b>Provisos for farmers using Braceros*</b> -----	<b>314</b>
Fig. 41 - Braceros: Unskilled Workers -----	316-i
<b>G.I. Forum prayer</b> -----	<b>322</b>
Fig. 42 - Felix Longoria Affair -----	323-i
Fig. 43 - War Creates New Opportunities -----	325-i
<b>Mexican-heritage U.S. Military personnel in World War II*</b> -----	<b>328-329</b>
Fig. 44 - Mexican-American War Heroes in WWII (2 pages) -----	329-i
Fig. 45 - Servicemen's Readjustment Act of 1944 (2 pages) -----	329-ii
Fig. 46 - LULAC (2 pages) -----	331-i
Fig. 47 - Mechanization of Sugar Beet Industry -----	332-i
<b>Great Western Sugar Company mechanized farming statistics*</b> -----	<b>333</b>
<b>Mexican-Americans abandon efforts to unionize*</b> -----	<b>335</b>
<b>Great Western Sugar Co. colonias - Mexican laborers can own home</b> -----	<b>338</b>
<b>Note from the Author</b> -----	<b>339</b>
<b>Author's Sidenotes</b> -----	<b>339-350</b>
Constant Themes Throughout Mexican-American History -----	339-340
Who Are Mexicans? The Various Classifications -----	340-341
Fig. 48 - Mescheccanos, a.k.a. Chicanos -----	341-i
Ladies League of United Latin American Citizens -----	342
Education and Mexican-Americans -----	342-345
Fig. 49 - Educational Inequalities (3 pages) -----	345-i
The Search for Equality -----	345-346
Average colonia/barrio resident statistics, 1988* -----	345-346
Fig. 50 - Colonias Today (3 pages) -----	345-ii
Agricultural Exceptionism -----	346-347
Hispanic Farm Labor – Demographic Characteristics -----	347-350
Hispanic farm workers - startling statistics, 2000* -----	347
Mexican farm labor in Colorado, 1997* -----	348
Fig. 51 - Farmworkers in America -----	348-i
Fig. 52 - Migrant Farmworkers -----	348-ii
Farm labor camps in Weld County and Larimer County* -----	349-350
Who Owns the Land? -----	350

---

## CHAPTER SEVEN

### **WORLD WAR II PRISONERS OF WAR IN COLORADO: THE UNSPOKEN HISTORY ----- 351**

*Chapter Seven presents the reader with a piece of American history known to few people and seldom acknowledged by the United States government. The chapter explains why foreign soldiers were interned in camps throughout America during World War II. The reader will at first be surprised that such an event took place but will then enjoy learning how the prisoners were treated, the liberties they were granted, how they spent their time in the camps, and the impact they had on a agricultural economy devastated by war. The Great Western Sugar Company not only used the prisoners as field labor, it also housed hundreds of prisoners in its facilities. The chapter will evoke many emotions, most of which are heartwarming as well as historically relevant.*

Fig. 53 - POWs in the United States During WWII (2 pages) -----	354-i
<b>Layout for POW base camps in United States*</b> -----	<b>355-356</b>
Fig. 54 - Processing Prisoners of War -----	356-i
Fig. 55 - Prisoner of War Camps in U.S. (5 pages) -----	356-ii
Fig. 56 - Standard Layout for POW Camp -----	356-iii
Fig. 57 - POWs Arrive at Internment Camps (2 pages) -----	358-i
Fig. 58 - POW Camps in Colorado, 1945 -----	358-ii

Fig. 59 - Rocky Mountain Arsenal, a.k.a. RMA -----	358-iii
Fig. 60 - Greeley Camp 202: Then and Now (2 pages) -----	360-i
Fig. 61 - GWS Houses Prisoners of War -----	360-ii
Fig. 62 - POW Farm Labor Regulations -----	361-i
Fig. 63 - Prisoner of War Camp Newspapers -----	366-i
Fig. 64 - Sampling From POW Newspapers (4 pages) -----	366-ii
Fig. 65 - Insight From a Prisoner of War (2 pages) -----	366-iii
Fig. 66 - Scenes of Life Inside a Camp (2 pages) -----	367-i
Fig. 67 - Prisoners Continue Their Education -----	368-i
Fig. 68 - Thespians and Musicians -----	369-i
Fig. 69 - German Atrocity Films -----	370-i
<b>Chapter Seven Acknowledgements -----</b>	<b>373-i</b>

## ==== CHAPTER EIGHT

### ***FROM EXPERTISE TO INEPTNESS:***

#### ***OWNERSHIP ROOT OF DEMISE ----- 374***

*Chapter Eight will take the reader on a journey that begins on a positive note as it gives an overview of the impact the Great Western Sugar Company had on not only the beet sugar industry but on the agricultural economy of towns and farmers in Colorado, Montana, Wyoming, and Nebraska; many of the towns developed beyond the wildest expectations of their civic leaders due to the presence of a Great Western factory. Then an unforeseen takeover of the company in 1967 initiates the heartbreaking demise of the Great Western Sugar Company, which becomes a monetary pawn used by men who care little for the company, men with an insatiable appetite for notoriety and financial profit. By 1985 little was left of the company. Surely its pioneers never envisioned its tragic end.*

<b>3.35 million tons of sugar beets, 1928* -----</b>	<b>378-379</b>
<b>Frank Kemp and Horace Havemeyer - The Decline Begins -----</b>	<b>387-397</b>
<b>William “Billy” Mathews White Jr. - The Downward Spiral -----</b>	<b>398-406</b>
<b>Great Western United Corporation (GWU) - new directors, late 1968* -----</b>	<b>400</b>
GWU directors before Frank Kemp resignation, late 1968* -----	400
Former GWU directors not re-nominated, late 1968* -----	400
<b>Nelson Bunker Hunt and William Herbert Hunt: The Hunt Brothers -----</b>	<b>407-424</b>
<b>Collapse of world silver market, December 1979-March 1980* -----</b>	<b>418-419</b>
<b>London-based Conglomerate Pulls Great Western Sugar Co. from Depths of Bankruptcy: Grower Buyout Final Chapter in Ownership -----</b>	<b>425-429</b>
<b>Former Great Western Sugar Company Factories and Sites Used by Western Sugar Corporation, 2004 -----</b>	<b>429</b>

## ==== CHAPTER NINE

### ***ALL THAT REMAINS:***

#### ***HISTORICAL REVIEW AND STATUS OF SITES ----- 430***

*Chapter Nine provides a brief, historic profile of all the Great Western Sugar Company factories and status of each factory site as of 2004 (unless noted otherwise). Bulleted items in the chapter are from a 1978 study conducted by Dena S. Markoff (unless cited otherwise). The year is significant as for all intents and purposes it is when the final dissolution of the company took place. The chapter is an excellent summarization and quick reference for each GWS factory.*

<b>Colorado Great Western Sugar Company Factories and Company</b>	
<b>Built/Owned Structures -----</b>	<b>431</b>
<b>Loveland factory -----</b>	<b>432-435</b>
Factory statistics* -----	433-434
Factory closure -----	434-435
2004 Status of the Factory Site and Company Built/Owned Structures --	435
<b>Greeley factory -----</b>	<b>436-439</b>
Factory statistics* -----	437-438
Factory closure -----	438
2004 Status of the Factory Site and Company Built/Owned Structures --	438-439
2008 Update -----	439
<b>Eaton factory -----</b>	<b>440-443</b>
Factory statistics* -----	440-442
Factory closure -----	442
Interesting Trivia* -----	442
2004 Status of the Factory Site and Company Built/Owned Structures --	442-443
<b>Fort Collins factory -----</b>	<b>444-450</b>
Factory statistics* -----	445-446
Factory closure -----	446-447
2004 Status of the Factory Site and Company Built/Owned Structures --	448-450
<b>Windsor factory -----</b>	<b>451-454</b>
Factory statistics* -----	452-453
Factory closure -----	453
2004 Status of the Factory Site and Company Built/Owned Structures --	453-454
<b>Longmont factory -----</b>	<b>455-459</b>
Factory statistics* -----	457
Factory closure -----	457-458
2004 Status of the Factory Site and Company Built/Owned Structures --	458-459
<b>Sterling factory -----</b>	<b>460-462</b>
Factory statistics* -----	460-461
Factory closure -----	461
2004 Status of the Factory Site and Company Built/Owned Structures --	462
<b>Brush factory -----</b>	<b>463-465</b>
Factory statistics* -----	463-464
Factory closure -----	464
2004 Status of the Factory Site and Company Built/Owned Structures --	464-465
<b>Fort Morgan factory -----</b>	<b>466-470</b>
Factory statistics* -----	467-468
Factory closure -----	468
Interesting Trivia, circa 1959* ( <i>courtesy Fort Morgan Library archives</i> ) -----	469
2004 Status of the Factory Site and Company Built/Owned Structures --	470
<b>Brighton factory -----</b>	<b>471-474</b>
Factory statistics* -----	472-473
Factory closure -----	473
2004 Status of the Factory Site and Company Built/Owned Structures --	473-474
<b>Fort Lupton factory -----</b>	<b>475-477</b>
Factory statistics* -----	475-476
Factory closure -----	476
2004 Status of the Factory Site and Company Built/Owned Structures --	477
<b>Johnstown factory -----</b>	<b>478-489</b>
Note from the Author -----	478
Factory statistics* -----	481-482
Factory closure -----	482-485
2004 Status of the Factory Site and Company Built/Owned Structures --	486
Status of Factory and Site After 2004 -----	487-489

<b>Ovid factory</b> -----	<b>490-493</b>
Factory statistics* -----	490-492
Factory closure -----	492
2004 Status of the Factory Site and Company Built/Owned Structures --	492-493
<b>Johnstown MSG Plant</b> -----	<b>494-495</b>
Factory statistics* ( <i>research by author</i> ) -----	494-495
Factory closure -----	495
2004 Status of the Factory Site and Company Built/Owned Structures --	495
<b>Great Western Sugar Company Factories Beyond Colorado's Borders</b> -----	<b>495-519</b>
<i>Statistics in bulleted items for this section are from Rich Reisig and issues of The Sugar Press.</i>	
<b>Billings, Montana factory</b> -----	<b>496-498</b>
Factory statistics* -----	497-498
Factory closure -----	498
2004 Status of the Factory Site and Company Built/Owned Structures --	498
<b>Missoula, Montana factory</b> -----	<b>499-500</b>
Factory statistics* -----	499
Factory closure -----	499
2004 Status of the Factory Site and Company Built/Owned Structures --	500
<b>Scottsbluff, Nebraska factory</b> -----	<b>501-503</b>
Factory statistics* -----	502
Factory closure -----	502
Interesting Trivia* -----	502
2004 Status of the Factory Site and Company Built/Owned Structures --	503
<b>Gering, Nebraska factory</b> -----	<b>504-506</b>
Factory statistics* -----	505
Factory closure -----	505
Interesting Trivia* -----	505-506
2004 Status of the Factory Site and Company Built/Owned Structures --	506
<b>Bayard, Nebraska factory</b> -----	<b>507-508</b>
Factory statistics* -----	507-508
Factory closure -----	508
Interesting trivia* -----	508
2004 Status of the Factory Site and Company Built/Owned Structures --	508
<b>Mitchell, Nebraska factory</b> -----	<b>509-510</b>
Factory statistics* -----	510
Factory closure -----	510
Interesting Trivia* -----	510
2004 Status of the Factory Site and Company Built/Owned Structures --	510
<b>Lyman, Nebraska factory</b> -----	<b>511-512</b>
Factory statistics* -----	511
Factory closure -----	511
Interesting Trivia* -----	511
2004 Status of the Factory Site and Company Built/Owned Structures --	512
<b>Western Sugar Cooperative Region and Facilities</b> (map) -----	<b>512</b>
<b>Minatare, Nebraska factory</b> -----	<b>513</b>
Factory statistics* -----	513
Factory closure -----	513
2004 Status of the Factory Site and Company Built/Owned Structures --	513
<b>Lovell, Wyoming factory</b> -----	<b>514-515</b>
Factory statistics* -----	514
Factory closure -----	515
2004 Status of the Factory Site and Company Built/Owned Structures --	515
<b>Goodland, Kansas factory</b> -----	<b>516</b>
Factory statistics* -----	516
Factory closure -----	516
2004 Status of the Factory Site and Company Built/Owned Structures --	516



<b>Wheatland, Wyoming factory</b> -----	<b>517</b>
Factory statistics* -----	517
Factory closure -----	517
2004 Status of the Factory Site and Company Built/Owned Structures --	517
<b>Fremont, Ohio factory (GWS subsidiary)</b> -----	<b>518</b>
Factory statistics* -----	518
Factory closure -----	518
2004 Status of the Factory Site and Company Built/Owned Structures --	518
<b>Findlay, Ohio factory (GWS subsidiary)</b> -----	<b>519</b>
Factory statistics* -----	519
Factory closure -----	519
2004 Status of the Factory Site and Company Built/Owned Structures --	519
<b>Beet Sugar Factories in United States as of 2007</b> -----	<b>520</b>

<b>===== CHAPTER TEN</b>	
<b>SUGAR TRAMPS: BACKBONE OF THE COMPANY</b> -----	<b>521</b>

*Chapter Ten is page after page of old photos, personal glimpses into the lives of GWS employees, reproductions of old advertisements, several covers and a short history of the Great Western Sugar Company newsletter The Sugar Press, as well as stories, poems and interesting trivia about the sugar company. It is a heartwarming journey through the past lives of those who proudly called themselves Sugar Tramps. The chapter gives the reader an opportunity to walk with those who left their footprints in the sugar.*

<b>===== A FINAL NOTE FROM THE AUTHOR</b> -----	<b>611</b>
<b>===== PHOTOGRAPHS, ARTICLES, APPENDICES AND FIGURES</b> -----	<b>612</b>
<b>===== PERSONALITIES IN THE BOOK</b> -----	<b>629</b>
<b>===== COMPANIES, PLACES, NEWSPAPERS AND LEGISLATION</b> -----	<b>650</b>
<b>===== WHAT DOES IT MEAN?</b> -----	<b>671</b>
<b>===== FOOTPRINTS IN THE SUGAR TIMELINE</b> -----	<b>676</b>

*In memory of my father Harold W. Bates and my friend Charles Buechner who looked forward to seeing this book in print but were taken from us before its completion.*

**THE JOURNEY BEGINS...**