SUGAR INDUSTRY IN OLD MEXICO.

Expert Gives His Opinion And Says it Can be Made Very Profitable.

CRUDE METHODS NOW IN VOGUE

Cheap Labor Tends to Lessen Expenses and Increase Profits—Figures That Talk.

Mr. Hugo Haneberg, manager of the Kipahulu sugar plantation, situated at Maui, Hawaiian Islands, is at the Knutsford for a couple of days' visit in Zion. Mr. Haneberg is on his way westward from a visit to France, England and Germany, the latter being his native land.

The gentleman is an expert cane sugar maker, having had an experience of 11 years in the Sandwich islands as manager of large sugar plantations, and the past two years in Mexico. He appears to have a thorough knowledge of this industry from planting of the cane and building of factories to the turning out and marketing of the sugar, both raw and refined. He has also inspected this industry in Cuba and Porto Rico, and has tabulated data galore, but seldom refers to it, as he has it all in his memory.

When asked for his opinion for a comparison in the cost of the production of cane sugar in the islands and Mexico, he said: "There is no comparison, or in other words, it costs more than twice as much to produce sugar in the Islands as it does in Mexico. On the Islands the lack of irrigation water compels us to establish large pumping plants at an enormous cost, both in building and maintenance. We must also apply fertilizers to the wornout soil at great expense. Both of these items of expense are not required in Mexico; then, beside these, labor in the latter country can be had for less than one-fourth the sum paid on the Islands. The climatic conditions of the two countries, as effecting the raising of cane, is practically the same in the same altitudes, while the vast areas of virgin soil in Mexico and the abundance of water both for irrigation and power, puts that country in the lead as a sugar producer, saying nothing of the abundance of cheap and good labor."

"What in your experience is the cost of producing sugar in the two countries?" was asked.

"It costs," he replied, "from 2½ to 3½ cents per pound on the islands, and from 1 to 1½ cents in Mexico. Machinery and methods are much inferior in Mexico, and by the more modern methods the cost could be lessened and the per cent of sugar from cane greatly increased."

"What is the per cent of sugar in Mexican cane?"

"That differs materially under different conditions. From tests I made it runs from 8 to 14 per cent. With proper cultivation and replanting every third or fourth year you can be sure of from 10 to 12 per cent sugar."

"What is the highest altitude in which cane will do well?"

"It will do well in all altitudes from 1,000 to 5,000 feet above sea level, but it has been raised in Mexico in higher altitudes than that."

"What is your opinion regarding the Mexican sugar industry, for the future?"

"As long as sugar is grown, Mexico will be able to successfully compete (yes, and lead) any other country in its production."

Saved His Life.

J. W. Davenport, Wingo, Ky., writes, June 14, 1902: "I want to tell you I believe Ballard's Snow Liniment saved my life. I was under the treatment of two doctors, and they told me one of my lungs was entirely gone, and the other badly affected. I also had a lump in my side. I don't think that I could have lived over two months longer. I was induced by a friend to try Ballard's Snow Liniment. The first application gave me great relief; two fifty cent bottles cured me sound and well. It is a wonderful medicine and I recommend it to suffering humanity." 25c, 50c, $1.00. Sold by Z. C. M. I. Drug Dept. B

NEW JUVENILE COURT.

Judge Brown Assists in Organizing One At Boise, Idaho.

Judge Willis Brown has returned from Boise, Ida., where he assisted in installing a juvenile court recently. A mass meeting of citizens was held at which the workings of the court were fully explained and Jonas Brown was elected judge and J. C. Clark as chief probation officer. Gov. Gooding and a number of other prominent citizens were present at the meeting and assisted in the organization of the court.

Probation Officer Clark accompanied Judge Brown to this city for the purpose of studying the workings of the juvenile court here.

EDUCATORS DELAYED.

Executive Committee of National Association Defers Its Visit.

The visit of the executive committee of the National Educational association to this city will probably be delayed a few days on account of the illness of Supt. Lewis Shepherd. A letter containing this information was received yesterday from Asst. Secy. Harriet A. Fryer by Supt. Christensen. The committee was expected to arrive here on Oct. 22, but it will not arrive for several days later now. The work in behalf of Salt Lake City for the next meeting place of the association is going on quietly and a good showing will be made when the committee arrives to consider the matter.

FLEW THE COOP.

Prisoners Break Out of Guard House at Fort Douglas and Get Away.

Three prisoners in the new guard house at Fort Douglas "broke jail" night before last, and are not. They are J. W. Wack, Frank Nelson and Edward McClarian, who were arrested by the city police and turned over to the military authorities on the charge of stealing 20 revolvers from the gun room and carrying the same down town with a view to disposing of them for a consideration. The revolvers were traced to a rooming house on east Second South street, where they had been cached, by Detectives Raleigh and Shannon, and turned over to the military authorities. The culprits professed lamb-like innocence at first, but finally "broke down and confessed."

They were awaiting courtmartial, with 10 to 15 years sentences "staring them in the face," when they concluded not to trouble the post with court-martial proceedings. So they had "friends on the outside" smuggle them in several fine saws, and sawed four steel bars in one of the south wall windows, through which they "silently crept, one after the other," without even stopping to bid the sergeant of the guard or officer of the day good bye.

The sentries failed to discover the absence of the debutantes until morning, when there was a great commotion among the guard, and the police were hurriedly telephoned to. Not a sign of the men was left behind, for they had departed as quietly as "the burial of Sir John Moore." They got rid of their prison garb later on, and it is believed got out of the country on some freight train bound for California.

Burnett's Vanila Extract is the best. The grocers know it. Insist on having Burnett's. Pure and wholesome.

FORESTRY SERVICE.

Examinations Announced to Fill Vacancies as They May Occur.

The civil service commission announces an examination at the places and on the dates mentioned below, to secure eligibles from which to make certification to fill vacancies as they may occur in the position of forest supervisor in the department of agriculture:

Weaverville, Cal., Oct. 16; Quincy, Cal., Oct. 16; San Bernardino, Cal., Oct. 16; Roseburg, Or., Oct. 16; La Grande, Or., Oct. 23; Wallace, Ida., Oct. 16; Idaho City, Ida., Oct. 23; Bozeman, Mont., Oct. 18; Missoula, Mont., Oct. 23; Bailey, Colo., Oct. 16; Pagosa Springs, Colo., Oct. 23; Flagstaff, Ariz., Oct. 16.

The practical questions relate to the duties of supervisors as shown in the "Use" books and knowledge of locality and timber and stock conditions. Practical tests are given in the field to test the ability of the applicants to actually perform the duties of a forest supervisor, and among other things will be required to shoot at a target with rifle and with pistol, and should bring with them these arms for this test. The examination at each place will be given under the supervision of the local forest officer. Age limit, 21 to 40 years on the date of the examination.

IDAHO POSTMASTERS APPOINTED.

(Special to the "News.")

Washington, D. C., Oct. 5.—Idaho postmasters appointed: Horseshoe Bend, Boise county, James Burt vice Lewis B. Lewee, resigned, Rocky Bar Elmore county, William A. Nixon vice Arthur B. Golden, resigned.

Contract Surgeon Walter H. Dade is relieved from duty at Fort Duchesne and will proceed to Fort D. A. Russell for duty.

NOTICED IT.

A Young Lady From New Jersey Put Her Wits to Work.

"Coffee gave me terrible spells of indigestion which, coming on every week or so, made my life wretched until some one told me that the coffee I drank was to blame. That seemed nonsense but I noticed these attacks used to come on shortly after eating and were accompanied by such excruciating pains in the pit of the stomach that I could only find relief by loosening my clothing and lying down.

"If circumstances made it impossible for me to lie down I spent hours in great misery.

"I refused to really believe it was the coffee until finally I thought a trial would at least do no harm, so I quit coffee in 1901 and began on Postum. My troubles left entirely and convinced me of the cause.

"Postum brought no discomfort, nor did indigestion follow its use. I have had no return of the trouble since I began to drink Postum. It has built me up, restored my health and given me a new interest in life. It certainly is a joy to be well again." Name given by Postum Co., Battle Creek, Mich.

Read the little book, "The Road to Wellville," in each package.

Royal Baking Powder

Absolutely Pure

Made from Grape Cream of Tartar

Makes the perfect bread, biscuit, cake and

Safeguards the food against alum

★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★

Alum taken into the stomach is injurious

Dr. Schweitzer, Professor of Chemistry, University of Missouri, says: "Careful analyses of bread risen with alum baking powder shows a portion of the alum from the baking powder remaining in the bread as such and unaltered."

A MACHINE FOR WOMEN

should be the best obtainable. The Singer sewing-machine is acknowledged the lightest running, most durable and convenient of any. Look for the red S. 43 South Main St., Salt Lake City, Utah.

JUNK DEALER FINED.

Convicted of Encouraging Young Boys To Commit Larceny.

The custom among junk dealers of buying iron and brass from young boys has been brought to the attention of Judge Willis Brown of the juvenile court, and the manager of the Great Western Junk & Metal company was yesterday fined $25 by the court for buying stolen iron from a boy 14 years of age. There is a city ordinance prohibiting junk dealers from purchasing junk from boys under the age of 18 years. It is not within the province of the juvenile court to punish the dealers under that ordinance, so they are charged with contributing to the delinquency of a juvenile. The dealers have been buying junk from boys without asking any questions about where they got it, and the result has been that the boys have been encouraged to steal and have been carrying off a lot of iron the past year.

The boy before the court yesterday stole a wagonload of iron from the Salt Lake Engineering works, and was caught in the act of unloading it at the Great Western junk yards, where he had sold it for $5. The manager of the yards was accordingly brought into court and fined and will probably be more careful in the future in regard to purchasing iron from boys.

WARD ENTERTAINMENTS

Twenty-first Ward—Last evening in the Twenty-first ward amusement hall, an entertainment was given in honor of Elder J. E. Langford, Jr., who leaves soon on a mission to Germany. The following program will be rendered:

Opening Chorus ..... Ward Choir
Prayer.
Solo ..... Mrs. Della Daynes Hills
Recitation ..... Don Carlos Wood
Comic Duet...Martha and Viola Coalter
Violin Solo ..... George Klink
Vivian Klink, Accompanist
Recitation ..... Mrs. Frank Brown
Baritone Solo ..... Charles Pike
Recitation ..... Vida Fox
Vocal Duet..Jane and Enid Edmunds
Solo ..... Lillian Hudson
Remarks....President Hugh J. Cannon
Solo ..... Fred C. Graham
Presentation ..... Margaret Hull
Response ..... Missionary
Selection ..... Ward Choir

Fifth Ward—The people of the Fifth ward to the number of about 400 souls, met Wednesday night in the ward meetinghouse in social reunion. The event was under the auspices of the ward Bishopric and was so planned that all attending were privileged to mingle together in an informal yet enjoyable manner. In the meetinghouse an excellent program was rendered, the same consisting of songs, recitations, musical numbers and short addresses. Among the speakers was President William McLachlan of Pioneer stake, who congratulated the people of the ward on the success of the entertainment and admonished them to be loyal to the Ward Bishopric and the different institutions organized among them for their benefit. In the amusement hall delicious refreshments were served by a corps of accommodating young ladies, tables being set the full length of the hall and beautifully decorated with palms and cut flowers, while the building itself was done in autumn leaves, with a huge archway on the stand, above which stood out in bold relief the word "Welcome." There were also many appropriate mottos on the walls, all tending to make those present feel that their attendance was much appreciated. The affair was in every way successful and reflects credit on the several committees, who worked energetically to make the Autumn Festival thoroughly enjoyable.

MISS JUDITH ANDERSON,
The Young Salt Lake Contralto Who Will Make Her Professional Debut at the Tabernacle Tonight.

WATER FOR CITY.

Dr. S. B. Young Offers to Sell Mountain Dell Property for $10,000.

The city has received another offer from Dr. S. B. Young to sell his property and water rights in Parley's canyon. The proposition has been filed with the city recorder and will be submitted to the city council on Monday night. The communication in relation to the matter follows:

I hereby propose to sell to Salt Lake City corporation all my right and title to my land and the water right to the same in Mountain Dell, including 400 acres of land forming the watershed of the Little mountain, south of the sheep trail, and all the land on the east side of Little mountain, bounded by the Youngberg property on the south, the windmill on the east, the top of Little mountain on the west and the sheep trail on the north. This land extends and is situated on both sides of Dell creek from the Youngberg property on the south to the sheep trail on the north, for the sum of $10,000. This water right that I own there is well worth the price, and is economic as well as necessary to the city.

Respectfully,
S. B. YOUNG.

TWENTY YEARS AGO TODAY.

(DO YOU REMEMBER?)

Ten thousand volunteers, for service in Macedonia, assembled in South Bulgaria.

Two garrison officers fought a pistol duel at Madrid. One was killed and the other dangerously wounded.

Returning to his home and finding his wife drinking in company with another man, George H. Disgue, of Hoboken, killed the woman. The stranger escaped.

TEN YEARS AGO TODAY.

In the Durrant murder trial at San Francisco, the prisoner's chief ground of defense totally collapsed.

The following unverified story came from Huntsville, Utah. Two little children went into the chicken coop when it was dark. On reaching into the nest for eggs, the elder child drew back with a cry of pain. The other tot then tried to get the eggs and was similarly struck by a sharp thrust. The mother hearing their cries rushed to their rescue, leaving her baby, which fell in the well and was drowned. The other two children had been fatally bitten by a rattlesnake. Either a remarkable occurrence, or a case of colossal imagination and falsehood.

FIVE YEARS AGO TODAY.

The will of Dr. John R. Park revealed the fact that he had willed all of his fortune to the cause of education.

The United States government prepared to make a great demonstration against Turkey for the payment of certain claims.

H. Bronson, of Fairview, Utah, was drowned while traveling as a missionary in the Southern States.

"THE STORE WITH THE REPUTATION."

Walker's Store

ONE day remains, in which to take advantage of remarkable offers at the Walker Store, this week—The crowds which have surged through the store all week, have borne ample witness to the fact that, the most popular store in the city, the store where everything is JUST AS REPRESENTED, and the store where "everybody shops" is Walkers—

ONE DAY LEFT OF THE GREAT SILK SALE.

Saturday evening at 9:30, the great sale will have spent itself. The last day will be a winner. Some of the best are gone, but plenty remain to make a good selection from. The values are from $1.25 up to $2.75 the yard. Don't let this chance slip by—Saturday—the last day they will be sold at, the yard **95c**

75c SILKS—SATURDAY 38c Yd.

This is a great opportunity to secure a waist, shirt waist suit, skirt, petticoat or lining at a price you never thought possible.

Think of it—Only 38c a yard for Silks selling right along for 75c

Plain taffetas, changeable taffetas, and fancy silks. All the newest and most desirable shades. Come Saturday and make your selection at, the yard **38c**

SILK PEON VELVETS—98c

Worth $1.50 and $1.75 the yard.

So popular was this sale last week that we have replaced the pieces which were sold out, with others, just as good, and make the offer again Saturday. You all know the velvets, just what they are, and what they are worth. All this season's new shades are represented. Thirty pieces of this fabric to go Saturday. Think of it. Elegant chiffon finish, Silk Peon Velvet at, the yard **98c**

SATURDAY UNDERPRICINGS FROM THE SUIT SECTION.

$3.75 Ladies' Walking Skirts $2.25

These are full pleated skirts in blue, black and grey wool cheviot.

$5.50 Silks Waists for $3.95

These are stylish tailor made Waists, made of fine taffeta with tucks and tailor straps; colors are brown, blue, red and green.

$4.50 Walking Skirts for $2.95

This line comprises fancy cheviots and Panamas, colors are black, blue, brown and grey.

$7.50 Fall and Winter Coats $4.95

A handsome line of these, made of all wool kersey, lined throughout; colors are castor, blue and black. Coats are made with box pleated back, trimmed with straps and buckles.

BARGAINS IN VEILS AND VEILINGS FOR SATURDAY.

25 Doz. Pattern Veils—Choice 63c

Worth $1.00—$1.50 and $2.00 Each

These in all the leading shades, also black and white—in chiffon, net and laces.

25 Pieces of Veiling—the yard 10c

Worth 25c and 35c the Yard.

This assortment comprises all the leading colors, stylish for this season's wear.

SATURDAY EVENING SPECIALS FROM THE DOMESTIC AISLE

7 'TILL 9 O'CLOCK.

Fruit of the loom Muslin.
1,000 yards, worth 10c yard ..... 7¼ cts.

45 by 26 Pillow Cases.
200 dozen, worth 12½c each ..... 9 cts.

23 by 48 Bath Towels.
100 dozen, worth 25c each ..... 16 cts.

36 in English Long Cloth.
100 bolts, 12 yards in a bolt, worth $1.65 ..... $1.25

75c CANDELABRAS—SATURDAY ONLY— 35c EACH

This includes candle stick, candle, shade holder and shade. Very pretty, dainty ornaments. Colors are red, pink, green and lemon. Candles are colored to match shades. These will go like hot cakes," so be here early Saturday morning and take your pick.

Undermuslin's Greatly Reduced

A fine assortment of gowns, drawers, corset covers, chemise, and skirts, all trimmed with fine tucks, lace and embroidery and worth 75c and $1.00 per garment. Saturday, your choice 49c

OUTING FLANNEL GOWNS—50c

These in pink or blue stripes, double yoke, and neatly trimmed with braid.

Boys' Wool Knee Pants, Special 59c

Worth $1.00 Pair.

These are all wool trousers, good assortment of fancy mixtures and plain blue. Strong, well made, the kind for hard knocks .....

Children's Coats—worth $4.75 and $5.00 for $1.95

These are wonderful bargains. Very stylish little coats, in ladies' cloth, cheviots and serges. Colors are blue, brown, red and tan, sizes 3 to 6 years.

Saturday Inducements from the Knit Underwear Section

LADIES' CREAM COTTON UNION SUITS—Open all the way down the front, worth $1.25 the suit 75c

LADIES' FALL WEIGHT COTTON DRAWERS, worth 75c the pair 50c

LADIES' COTTON UNION SUITS—Ankle length, feathered across front, worth $1.35 the suit 75c

CHILDREN'S BLACK COTTON HOSE—Sell regularly at, the pair, 15c 10c

LADIES' BLACK COTTON HOSE—Size 9 only. Sell regularly at 50c the pair. Saturday special, 3 pairs for $1.00, or pair 35c

Saturday News From The "Busy Bargain Basement"

Best white English semi-porcelain cups and saucers—set of six 35c
Best white English semi-porcelain sauce dishes per dozen 35c
Best white English semi porcelain pitchers—each—20c—15c—12c and 10c
White metal tea-spoons—warranted not to tarnish 2c
White metal table spoons—warranted not to tarnish 3c
White metal forks—warranted not to tarnish 3c
Flint blown, oil polished, shell glasses—worth 75c dozen 50c
Pressed cut table glass-ware—worth 25c piece—reduced to 15c and 10c
Stone pickling jars—12 gallon to 4 gallon capacity—Special Saturday per gallon 12c

Walker Brothers Dry Goods Co.