# ROSE'S WITHDRAWAL

His Challenge for the America's Cup Recalled.

sed a General Impression That His Challenge Was an Opinon on the Result of the Last Race.

New York, Oct. 25.-The following blegrams were posted on the bulletin ard of the New York Yacht Club to-

Newmarket, Oct. 25. - Secretary of eneral impression that my challenge ght be construed as an expession of inion on the result of the last race, I ch regret having to ask you to withdraw the same. Charles D. Rose."

Ryde, Oct. 25. - Secretary New York Yacht Club: I have received a etter from Rose, withdrawing his hallenge for the America's cup. Have siled the committee, and will mail Thelluson." on officially.

The receipt of the above cable disatches did not cause as much surprise will be generally expected. The at acks made upon Mr. Rose by the Engah press are enough to discourage anyody, and it is now believed the quesnon of a challenge for races in 1896 will be left in the hands of Lord Dunnven and the Royal Yacht Squadron, s it is not thought likely any other slub will take up the challenge, in new of the attitude in which the Royal Victoria Yacht Club has been put by Mr. Rose's action. However, the chalimge of Herbert Moier, the wellmown colonial yachtsman, who raised \$100,000 in a short time to build a richt to be named West Australia, for 1897, may now do for 1896, Then sgain, Sir George Newnes may issue a challenge, as he announced himself as being ready to do so soon after Lord Dunraven's yacht was defeated.

Percy Thelluson, secretary of the Royal Yacht Club, replying to a quesson to him by the Associated Press this wening, said the Royal Victoria had so challenge for the cup.

### MILLER AND LUX ESTATE.

the Millionaire Died.

San Francisco, Oct. 25 .- Charles iar has been dead nearly nine years, ad left to his heirs, executors and administrators a half interest in an estate onservatively valued at \$15,000,000. By this will Mr. Lux divided the propsty belonging to him equally between his wife, Miranda W. Lux, and his brothers and sisters, who are known as the "German heirs." As executors of his estate, he named the woman who shared his name and her son, Jesse Sheldon Potter. Mrs. Lux died a year sgo and requested by her will that her share of the kingdom belonging to Miller & Lux be devoted to various chartnes and relatives. During the life of her son, Potter, the income from her

which some day will be theirs. Mrs. The transcript covers 1,280 pages. Miranda Lux, his widow, was left \$4,distribution; expert accountants and for want of a printed record. bookkeepers have given the results of their examinations of the books of the RECRUITS FROM THE SOUTH. millionaire; attorney after attorney has sequired wealth by advice and counsel Twelve Sundred Spaniards Anxious to in these proceedings, but today the gigantic estate of Lux is as far away ing, as the day he died.

## A STUDENT OF CUBAN HISTORY.

Bon M. Dickinson Says the Law of Humanity Is eigher Than Neutrality.

Detrot, Oct. 25,-The News today question. Mr. Dickinson's expressions sions, and his conclusions are regarded sentiments of the national administration. In the course of the interview Mr. Dickinson says:

While we must maintain the law of neutrality, yet the law of humanity s higher, and whether or not the to Spain. United States recognizes the belligereacy of the independence of Cuba, this country should certainly intervene in the interest of civilization to restrain

"Cuba is at our doors in the high- the first of next month. this country. way of commerce-so near that as the murders are done we can hear the shricks of women and children and on see the horrors in Cuba that were practiced by Alva in the Netherlands. We can send our sympathies to Greece. home, at our very doors, shall this

struggling people. Toss their fettered arms on high And groun for freedom's gift in vain!"

Armenians Take the Initiative. Constantinople, Oct. 29.—The governor of Bitlis has telegraphed the porte that armed Armenians attacked sticks. The troops and gendarmes were softas and other notabilities. ordered out to restore order. Many government is making military preparations.

MR. ADAMS GETS OFF.

The Whipping Schoolmaster Is Found Not Guilty

Portland, Or., Oct. 26,-The jury in the case of Professor Gilbert A. Adams, charged with assaulting Carl Wolff, returned a verdict of not guilty shortly before 8 o'clock last night, ENGLISH PRESS CENSURED HIM after deliberation lasting about four hours, excepting a recess taken for supper. Adams was warmly congratulated by his friends and the schoolteachers

present before he left the courtroom. The jury stood nine for acquittal and three for conviction, on the first ballot, and then changed to ten for acquittal and two for conviction, and voted that

way without change for two hours. It has been learned that while the he New York Yacht Club: Owing to jury men were of the opinion that the punishment administered by Professor Adams to Carl Wolff was too severe, they decided that it was best to find a verdict of acquittal. Two of the jurors stated afterward that they found Adams not guilty because they thought that his conviction would injure discipline in the public schools, and probably stop corporal punishment entirely. They feared that in future, when a teacher considered a pupil deserving of chastisement, the teacher, not knowing how far it would be safe to proceed, would hesitate about inflicting punishment at all, and it would result in a spare-the-rod and spoil-the-child system. They also thought that pupils might, when rebuked and threatened with a whipping, hold up the Adams case to the teachers. This reasoning was not in consonance with the instructions of Judge Stephens, but followed in the link of the opening and closing arguments of Attorney Pipes, counsel for Professor Adams. Attorney Pipes also argued that there was no malice, and no intent upon the part of Professor Adams to exceed the limit of proper panishment.

### NATIONAL CAPITAL NOTES.

Washington, Oct. 25. - Attorney-General Harmon made his initial appearance before the U. S. supreme court today, making the opening argument in the "G" county case, involving the question of the boundary line between Texas and Oklahoma. The court assigned four hours to the argument of the case on each side. Ex-Attorney-General Garland is one of the n is as Far From Distribution as When attorneys in the interest of the state.

Special agents of the United States government have been investigating alleged depedations of timber thieves in the Sierras. The agents state as a result of the investigation that the saw mills of Pine Ridge have been making inroads on government timber, over 1,000,000 feet of which has been seized by the government. The offenders will be vigorously prosecuted.

nel W. Hansley, of Arlington, Snohomish county. Renewal, John S. Stevens, of Tekoa, Whitman county.

The appeal in the famous Southern Charles Lux died in 1887, and today Pacific railroad case, recently decided ing sounded. The situation is clearly set a dollar has been passed in the disgibation of his estate. The heirs have in favor of Mrs. Stanford, reached the the Alaska Mining Record, at Juneau, sot received a penny of the fortune supreme court today and was docketed.

00,000 by his will, yet she died in the case of the Flournoy Livestock fied, and she hopes to accomplish that object by securing Dyea inlet as a port lawsuit has been instituted to obtain a of the Omaha and Winnebago Indians,

Fight for Spain.

Washington, Oct. 25 .- A letter refrom distribution, figuratively speak- ceived at the navy department from the commander of the United States ship Yantic, at Montevideo, states that September 16 last, the steamship San Francisco carried from that port over 11,200 Spaniards who had volunteered to join the Spanish army in Cuba. Eleven hundred of these were from prints an extended interview with the Uruguay and the remainder were de-Hon. Don M. Dickinson on the Cuban serters from the Spanish army who had volunteered to return for service in show him to have been a close student Cuba. A great proportion of the total of Cuban history and Spain's oppres- number were mere boys. They were taken charge of on the San Francisco to be, to some degree, indicative of the by a guard of Spanish soldiers and not allowed to leave. The ship had no Spanish flag or insignia of nationality. No formal enlistment took place ashore, but each man, on boarding the vessel, presented a paper proffering his service

In Secretary Price's Hands. Olympia, Oct. 24.-While it has not been officially announced, it is well erty daily perpetrated on the island. understood that the resignation of A. T. McCarger, deputy insurance com- tion will take the form of an increased the expression of our natural feeling of State Price. His successor has almissioner, is in the hands of Secretary of sympathy, nor should it restrain, in my opinion, such an expression from announcement will be made or change already decided this question.

Our Ships Abroad.

Washington, Oct. 24.-The Marblehead has arrived at Mersina, in the Gulf of Alexandretta, under orders from the navy department to look after the welfare of American missionaries. mulpo to reinforce the Yorktown in protecting American interests there during the exciting times following the assassination of the queen, has returned to Chee Foo.

stantinople say the liberal movement sumbled for Friday's prayers. The lat- among the Turks is spreading. Sediter were unarmed and were obliged to tious placards have been posted, and defend themselves with stones and the disappearance is reported of several

## JACK DEMPSEY DYING

Consumption About to Claim Him as a Victim.

HAS BUT A FEW DAYS TO LIVE

The Hero of More Than Three-Scor and Ten Battles Fighting His Last Picht.

Portland, Or., Oct. 24.-Jack Demp simmons won his title to the middle- the wish of the president, and the deweight championship of the world, is sire of the exposition officials, the arridying at his home, in this city, 389 val of the party was deprived of any-Grand avenue. The dread disease thing in the nature of a hippodrome. about eighteen months ago, and when the streets as closely as the space alwith Dr. Lane that the noted ring genease would terminate fatally.

end might come any time.

that Mrs. Dempsey had been cognizant through the mass of enthusiastic huof her husband's true condition for manity. many weeks, and, like a true wife, had kept back her grief, that his last days migt be peaceful.

I never had the heart to tell poor him. It has been his ambition to wittime.

THE ALASKAN BOUNDARY.

England Seeking an Entrance to the Gold Fields of the Yukon

Seattle, Oct. 25.-The agitation of granted to residents of Oregon and been taken up bodily by the American Washington: Oregon - Original, residents of Juneau, and a move is now Thomas Johnson, of Cottage Grove, Lane being made to form a boundary club at government fully alive to the danger of losing the invaluable Yukon mines. As already indicated, the war-cry, "Ten marine leagues or fight," is bewho is now in this city. He says:

"If England can effect an entrance The supreme court today dismissed to the Yukon country she will be satis-Annette island, but will waive that and all other considerations in order to control the rich mines of the north. She would undoubtedly relinquish all claim to the rest of the territory to gain her end, and, if she succeeds, we might as well give up any claim to

F. Otis Smith, editor of the Alaskan, published at Sitka, is also in this city.

He says: "All England wants is a seaport at the entrance to the Yukon country, and she has raised this pretended claim on the southern boundary so that she may figure in the eyes of the world as magnanimous. She will forego this claim, magnanimously, if the United States will admit the claim she is setting up in the Chilkat country and let her have a seaport, giving access to the Yukon. But the boundary has long been established, and I do not see why we should aubmit anything to arbitration."

## Brazil to Retaliate.

New York, Oct. 25 .- A special of the Herald from Buenos Ayres says Rio Janeiro, Brazil, telegraphs that, in the event Brazil should be compelled to pay what her government regards as outrageous demands made by European nations, she will retaliate. Retalia- the next twelve years. rate of duty upon all goods entered at

London's Dance Halls.

London, Oct. 28 .- The couty council today granted unconditional licenses to the Empire and Alhambra theaters, and refused the Palace theater a promenade license. There was a great array of lawyers in attendandce at the se sions of the city council. Sir Frank Lockwood appeared for the Empire theater. The vote granting the license to the Empire stood 62 to 45.

Balfour Now on Trial.

London, Oct. 28.—The trial of Jabez S. Balfour, formerly a member of par- He owed her about £4,500. Vienna, Oct. 26.-Advices from Con- liament, and said to be the prime sulted in disaster to the Liberator group of companies, and who was extradited from the Argentine Republic, The after much delay, was begun today in the queen's bench division of the high court of justice.

IN THE SUNNY SOUTH.

President Cleveland and Party React

Atlanta, Ga., Oct. 24.—For the present, at least, the scat of the government of the United States may to have been transferred to Atlanta, for the city harbors tonight the president, vice-president, and six members of the cabinet, not to mention Treasurer Jordan, Governor Coffin, of Connecticut, Governor O'Ferrall, of Virginia, Governor Stone, of Mississippi, and a long list of other dignitaries of

Fifteen minutes after 4 this afternoon, the presidential train rolled into sey, the Nonpareil, from whom Fitz- the union depot. In accordance with fastened itself upon him during his Ten thousand people had assembled in last Eastern tour, which commenced the vicinity of the station, crowding he returned home last July, his physi- lowed, and overflowing for blocks in cian, Dr. Harry Lane, pronounced his every direction. The roofs, windows, hopeless. Other physicians of awnings, telegraph poles and every were consulted, but all agreed point of vantage in the neighborhood Dr. Lane that the noted ring genhad been utilized by the eager onlookeral might live a few months, but his ers. The special was stopped outside of the depot, however. The party dis-Last night the Nonpareil's condition embarked and were escorted to carriwas considered critical, so critical, in ages by the reception committees and fact, that a rumor was current on the driven to the Hotel Aragon, their desstreets that the end had come. A re- tination, before the expectant crowds porter on cailing at the house at a late realized that the distinguished visitors hour, found no confirmation for this had reached the city. Nevertheless, as rumor, but ascertained that the ex- the president's carriage, drawn by four champion was sinking rapidly, and the white horses, dashed around the corner of the station, the crowd recognized the Dr. Harry Lane, who has been a per- portly form of the president, and a sonal friend and medical adviser of mighty cheer went up, which grew Dempsey since he first came to Port- and developed into a roar as the line of land, ten years ago, said last night carriages sped rapidly up Pryor street

LAW NOT VIOLATED.

Commissioner Stump Says But Few Jap-

anese are Coming to This Country. Jack," said the doctor. "He would Washington, Oct. 24. — Commis-not have believed me had I told him, sioner-General Stump, of the immigrafor he never did take much stock in tion bureau, has reported to the secre-the opinions of medical men. He has tary of the treasury the results of an been planning what he would do when investigation recently made by him in he got well, and we have planned with person of the allegation that Japanese were imported into this country under ness the coming mill between Fitzsim- contract in violation of the alien-conmons and Corbett, and with me and tract-labor law. The commissionerothers of his friends he has spent hours general visited all the ports in the discussing the matter, after a sick Northwest at which Japanese could man's fashion. He thinks Corbett will enter the United States on the Pacific win if he keeps his head, but has an coast, and, after the examination of all excellent opinion of the Australian's the facts, he finds no reason to fear an wonderful prowess in the ring. He influx of Japanese, and the statement says that the fight will be a terrible that numbers of them have been imone, and will probably last a long properly admitted, he says, is untrue time." that it is not the policy of the Japanese government to encourage emigration, and that Japan causes each per son leaving the country to be supplied with a passport, which is only furnished those having ample means to reach The following pensions have been the Alaskan boundary question has their destination. The census of 1890 ranted to residents of Oregon and been taken up bodily by the American showed that at that time there were 2,039 Japanese in the country, and it is the opinion of the commissioner that Washington-Original, Sam- that place, to keep the people and the this number has not been materially increased. The arrival of Japanese at all ports in 1894 is stated to have been 1.931, and during the last fiscal year 1,150, a decrease for the year of 781. The number of Japanese who arrived at San Francisco during the last half of the fiscal year is given at 329. At Vancouver, the arrivals for the same period amounted to 384.

## FAVOR THE CANAL.

mised by Many of Congress.

Baltimore, Oct. 24 .- The Manufacturers' Record sent to every member of congress a letter asking: cial Nicaragua canal committee, pointed by act of congress, makes a favorable report on the feasibility of the canal, will you probably favor government aid looking to its early construction?"

One hundred and eighteen replies have been recevied. In these, ninetysix are strongly in favor of building the canal, either by government aid or government ownership; two are opposed, and twenty are noncommittal.

Among those who favor the measure are Senators Morrill, Palmer, Frye, Sherman, Daniel and Pascoe, and Congressmen Acheson, Underwood, Hicks, Hardy, Catchings, Morse, Stewart and Robinson.

Naval Appropriations Shut Off.

Paris, Oct. 24.—The budget committee today rejected all the credits asked by Admiral Besnard, the minister of marine, on October 16, to carry out the naval programme for 1894, 1895 and 1896, and which involved an annual expenditure of \$15,000,000, exclusive of torpedoes, an increase of \$2,000,000 annually. The entire programme represents an outlay of \$200,000,000 for

Buried in Paris.

Paris, Oct. 24. - Funeral service, with high mass, was celebrated at noon today at the church of St. Ferdinand Desloines, for the repose of the soul of the late John W. Mackay. jr. The remains were then conveyed to a crypt at the church of St. Augustine, where they will remain pending transporta tion to Havre. The body will be faken to the United States next week.

Sir Robert Peel's Finances.

London, Oct. 28.-Sir Robert Peel has compromised with his creditors at 50 per cent. Mrs. Langtry, who, it was rumored about a month ago, contemplating marriage with Sir Robert as soon as she obtained a divorce from her husband, was among the persons to whom he was indebted.

A Plot \ gainst the Sultan London, Oct. 26.-A special from Constantinople says a plot has been discovered among the officials of the sultan's palace. Numerous arrests have been made, and the residences of ministers are now guarded by troops.

#### FARM AND GARDEN

Useful Information Concerning Farm Work.

SOME METHODS OF IRRIGATING

Five Plans For Distributing Water Tested at the Utah Station-How to Make Sweet Cider.

In Utah there are two common sys tems in vogue. One is the system of covering the ground with water, or simply flooding it, and the other is irrigation by furrows. Everything that can be planted in rows is so planted and furrows plowed between the rows. With the small grains an instrument or machine is run through the field just after planting, leaving the ground in small furrows about a foot apart. When this machine is crudely made, it is called a 'go devil," and the practice is called 'go deviling." With corn, potatoes, beets, etc., the furrow system of irrigation is practiced. At the Utah station along with other methods, was tested the merits of these two systems by di-rect comparison of the yields by the two methods with both wheat and corn. The common flooding system gave an increased yield of more than 23 per cent over that irrigated by the farrow or "go devil' system. The yield of straw was also increased by flooding. This being the work of but one season it may be well to take the results with some cau-In the corn tests, which covered form

years, the furrow irrigation was that commonly in use. The corn was planted in hills and furrows run through one way and the water allowed to run through these furrows between the rows. In flooding the corn was irrigated as is a level field of wheat by simply cover ing the entire surface with water. Results show that for every year except 1891 there was an increase of yield in corn amounting in 1894 to more than 63 per cent by the method of flooding over the furrow irrigation. The aver ages for the four years show an increase of more than 15 per cent by flooding The yield of stover was the same for the first two years by both systems, while for the last two years there was an increase by flooding, making for the aver age of the four years an increase of near ly 10 percent in the stover for the flooding over the furrow irrigation. Following is a summary of the tests made:

Of five different methods of distribut ing water on grass land distributing by a network of small ditches gave th best results. The methods which distributed the water most evenly over the ground gave the highest yields.

There was an increase in yield of 13:g16c; wheat of more than 23 per cent by the 14:g15c; common flooding system over the furrow or "go devil" system. Result of duplicate plats for but one year. With corn there was an increase of

between the rows."

yield of more than 90 bushels per acre of White Flint corn, the average for five years being 46.72 bushels per acre. When the flooding system is practiced, it is thought that cultivation at just the proper time is very important.

Numbered with popular methods for keeping eider sweet is one explained by Farm, Field and Fireside: Add to the cider after it has begun to ferment as much white sugar as will equal one-fourth to three-fourths pound to each gallon of cider, according to the acidity of the apples. Then let fermentation proceed until it has the taste to suit, then add one-fourth ounce sulphite—not sulphate—of lime to each gallon of cider. The sulphite should first be discount on all grades for prompt cash; half barrels, ½c more than barrels; half barrels, ½c more than barrels; half barrels, ½c maple sugar, 15@16c per pound.

Coffee—Costa Rica, 22@23½c; Rio, 20 @22c; Saivader, 21@21½c; Mocha, 29@31c; Padang Java, 30c; Palembang Java, 26@28c; Lahat Java, 23.25c; Arbuckle's Mokaska and Lion, \$22.80 per 100-pound case; Columbia, \$21.80 per 100-pound case. der. The sulphite should first be dissolved in a quart of eider before putting it into the barrel. Agitate briskly, then let the cider settle, and the fermentation will cease at once. Let it stand three days to become clear, then draw off and bottle carefully, or remove the sediment and return to the clean cask.

It is also told that cider may be preserved absolutely sweet by putting it up in airtight cans after the manner of preserving fruit. The eider should be first settled and racked or drawn off from the dregs, and fermentation should not be allowed to commence before cauning.

Keeping of Winter Squashes. The squashes ought to be thoroughly

ripened before taken from the vines and gathered before they are nipped by frost. Handle carefully. If intended for winter use, they must not be bruised or the stem broken, as the slightest injury will increase the liability to decay. Discard all the soft shelled or unripe ones. Much depends on keeping them from moisture. Dampness and an uneven temperature are fatal to good keeping. If kept in a warm, damp cellar, they will soon rot. The best plan is to place them on a shelf or on the floor in a frestproof garret. If stored in heaps, the under ones will send out the moisture and cause the whole lot to rot in a short time. -American Agriculturist.

The common bean was cultivated by the ancient Egyptians, but their priests regarded it as "unclean." The Old Testament mentions the bean twice, and it is certain that the Hebrews knew if its existence at least 1,000 years B. C.

PORTLAND MARKETS.

Trade is rather quiet. The steamer brought in a large supply of grapes, lemons, etc. The market is fully supplied with game. Pheasants are quoted at \$2.50 per dozen. Oregon eggs are very scarce at 22%c. Eastern eggs sold better. In other lines there were no changes.

The local wheat market is more active, and quotations firm and higher. Export values were reported as follows: Walla Walla, 47c; Valley, 50@50)4c per bushel.

Frous—Portland. Salem, Cascadia and Dayton, are quoted at \$2.70 per barrel; Golddrop, \$2.80; Snowflake, \$2.70; Benton county, \$2.70; graham, \$2.35; superfine, \$2.25.

OATS—Good white are quoted weak, at 22c; milling, 28@30c; gray, 19@20c. Rolled oats are quoted as follows: Bags \$4.25@5.25; barrels, \$4.50@7.00; cases, \$3.25.

HAY - Timothy, \$8 per ton; chest,

BARLEY-Feed barley, \$11.25 per ton;

brewing, nominal.

MILLSTUFFS — Bran. \$10.50; shorts, \$13.50; middlings, \$15@16; rye, 75@80c

per cental.

Burras—Fancy creamery is quoted at 223ge; fancy dairy, 173ge; fair to good, 15e; common, 10e per pound.

POTATOES-New Oregon, 35@45c per sack. ONIONS—Oregon, 50@\$1 per cental.

POULTRY—Chickens, old, \$2.50@3 per dozen; young, \$1.50@2.00 per dozen; ducks, \$2.50@4.00; geese, \$6.00@7.00; turkeys, nve, 10c per pound; dressed,

Eags-Cregon, are quoted 221/4c per Cheese - Oregon full cream, 8@9c

per pound; half cream, 5@7c; skim, 4@ 5c; Young America, 9.@10c higher. OREGON VEGETARIAS-Cabbage, 11/20 per in; radisnes, 10c per dozen bunches; green onions, 10c per dozen; cucumbers, 75c@sl per sack; caniflower, \$1 per dozen; tomatoes, 15@25c per box; corn,

6@8c per doz. TROPICAL FRUIT—California iemons, \$4.50@5.00; banamas, \$2.25@3.00 per bunch; Valencia late oranges, \$3.00 per box; Mediterranean sweets, \$2.50@3.00; pineapples, \$4@5 per dozen.

California Vegerranks—Garlic, new

6@8c per pound; sweet potatoes, 1½c per pound; Merced, 1½c.
Fassh Fatur—Appies, good, \$1 per box; prunes, 25@40c, peaches, 25@70c per box; pears, iall, 50c@\$1.00; watermelons, 75c@\$1.00 per dozen; cantalonnes, \$1.00@\$1.25 per dozen; cantalonnes, \$1.00@\$1.00 per dozen; cantalonnes, melons, 75cg \$1.00 per dozen; canta-lonpes, \$1.00@1.25 per dozen; grapes, 65c per box; New York Concords, 50c per basket; liwaco cranberries, \$10.50 per

Woot.—Valley, 10@11c, according to quality; Eastern Oregon, 7@9c. Hors.— Choice, Oregon 6@6%c per

ound. Nurs - Almonds, soft shell, 9@11c per pound; paper shell, 12½@14c; new crop California walnuts, soft shell, 11@12½@; standard walnuts, 10½@11c; italian chesnuts, 12½@14c; pecans, 13@16c; Brazils, 12½@13c; filberts, 14@15c; pecans, 14@15c; p 14@15c; peanuts, raw, fancy, 5@7c; roasted, 10c; hickory nuts, 8@10c; co-

coanuts, 10c per dozen. Provisions—Eastern hams, medium, 1136@12c per pound; hams, picnic, 836@9c; breakfast bacon 1132@12c; With corn there was an increase of more than 15 per cent by flooding over the furrow system. The corn stover increased nearly ten per cent by the flooding system over the furrow system.

Professor Bichman at this station found that "irrigating potatoes by flooding gave better results than irrigating however the rows."

1126/212c per pound; hams, picane, pi

As the hilling method of cultivation is found to decrease the yield as compared with level cultivation, it is thought probable that this had as much to do with the results as did the differnot do with the results as did the differnot methods of irrigation.

lard, 5-pound pans, 8/4c; 10s, 6/4c; 50s, 8/4c; tierces, 8c.

Hidden, Dry hides, butcher, sound, per pound, 13@14c; dry kip and calfpernot probable that this had as much to do with the results as did the differnot down the differnot perfect the results as did the results as did the differnot perfect the results as did the By flooding fields of corn the same as wheat and cultivating the ground as soon as dry enough we have reached a second as the same as soon as dry enough we have reached a second as soon as dry enough we have reached a second as soon as dry enough we have reached a second as s medium, 30@40c; iong wool, 50@70c.

Salmon.-Columbia, river No. 1, talls, \$1.25@1.60; No. 2, talls, \$2.25@2.50; iancy, No. 1, flats, \$1.75@1.85; Alaska, No. 1, talls, \$1.20@1.30; No. 2, talls, \$1.90

SUGAR-Golden C, 41/c; extra C, 41/c; dry granulated, 5½c; cube crushed and powdered, 6c per pound; ½c per pound discount on all grades for prompt cash;

COAL—Steady; domestic, \$5.00@7.50 per ton; foreign, \$8.50@11.00.

Brans—Small white, No. 1, 3c per pound; butter, 3c; bayou, 2½c; Lima,

CORDAGE-Manilla rope, 114-inch, is

uoted at 934c, and Sisal, Sc per pound. Bags.—Carentia, 4%c. Rics—Island, \$5@5.25 per sack; Japan, \$4.50@4.75.

SAN FRANCISCO MARKETS

FLOUR-Net cash prices: Family ex-

FLOUR—Net cash prices: Family extras, \$3.35@3.45 per barrel; bakers' extras, \$3.15@3.25; superfine, \$2.35@2.60.

BARLEY—Feed. fair to good, 60e; choice, 61½c; brewing, 67½c@70c.

WHEAT—No. 1 shipping, 97½c per ct; choice, 98½c; milling, 97½c@\$1.05.

GATS — Milling, 75@85c; surprise, 85@90; fancy feed, 75@85; good to choice, 65@72½c; poor to fair, 55@62c; gray, 65@75c.

Hors—Quotable at 5@7c per pound.
POTATOES — Sweets, 75c@\$1; Burbanks, 50@65c.
Onions—Good to choice California,

Onions-Good to choice California.

25@35c.

Wool—Spring—6 to 8 months Calaveras, defective 6@8c; Northern, good to choice, 12@13%c; do defective, 8@10c; new iambs and fall clips, 5@6%c; Nevada, spring, light and choice, 9@11c; heavy, 6@8c. Fall—Short, trashy San Joaquin plains, 3@5c; good do, 5@6c; Southern and coast, 4@6c; mountain, light and free, 6@7c.

Reverse—Fance creamery, 22@24c;

BUTTER—Fancy creamery, 22@24c; econds, 20@21c; fancy dairy, 20@21c; fair to choice, 16@17c. Eggs—Ranch, 30@35c

CHEESE—Fancy, mild. new, 6@8c; common to good, 3@5c; Young America, 5@8c; Eastern, 11@12c; Western, 10@12)<sub>2</sub>c per pound.