

SUGAR WAR BRISK

San Francisco Dealers Are Cutting the Rates.

Local Produce Markets Are Firmer in Staple Lines and Sale Is Good for Fresh California Vegetables—Other Market Prices.

San Francisco, Jan. 4.—The local war of sugar rates shows no sign of abatement. Two more big jobbing concerns have withdrawn from the Pacific traffic and commercial association, which organization was formed two years ago to maintain prices. These firms are Wellman, Peck & Co. and the William Cluff Company.

The firms which first withdrew from the association several weeks ago and commenced to sell granulated sugar at 5 1/2 c per pound, or 1/4 c below the compact price maintained by the association, are Haas Bros., Tillman & Bendel, Sunman, Wormer & Co., and Lewis & Meyer.

With the additions made there are now six of the wealthiest and most prominent jobbing houses on the Pacific coast that are acting independently of the organization. As yet the local refineries have not met the reduction which the opposition firms have brought about.

Grain Products, Feed.

Wheat—Walla Walla, 81c; Valley, 87c; bluestem, 87c.

Oats—White, 28c; gray, 25c.

Barley—Brewing, 22.50; feed, 21.50.

Hay—Timothy, 14.00; clover, 11.00; alfalfa, 11.00.

Millstuffs—Barley, rolled, 23.50; middlings, 24.25; chop, 16.00; bran, 20.00; shorts, 23.00.

Flour—Hard wheat, straight, 4.15; 4.30; hard wheat patents, 4.75; 4.90; Valley, 4.30; 4.75; graham, 4.40; rye, 35c.

Produce.

Butter—Fancy creamery, 25.27 1/2; dairy, 13.13 1/2; cooking, 12.12 1/2.

Cheese—Young America, 14.15; Oregon full cream, 13.14.

Eggs—Oregon ranch, 28 1/2; eastern, 24.26.

Poultry—Mixed chickens, per pound, 11c; spring, pound, 11 1/2; hens, 11 1/2; geese, 8 1/2; turkeys, live, 17 1/2; turkeys, dressed, 19 1/2; ducks, old, dozen, 14.00; spring ducks, 16.00.

Honey—Dark, 10 1/2; amber, 12.00; fancy white, 15c.

Wild Game.

Wild geese, 2.50; mallard ducks, 3.00; 3.50; widgeon ducks, 2.00; teal ducks, 1.50.

Fruits and Vegetables.

Pears—1.25.

Cranberries—Per barrel, 11.

Apples—Oregon, 50c; 1.25.

Tropical Fruits—Lemons, fancy, 3.25; 3.50; choice, 3.25; per box; oranges, 2.25; 2.50; bananas, 50c; 5 1/2 c per pound; pineapples, 3.50; 4.00 per dozen.

Potatoes, Oregon, 100 pounds, 90c; 1.00; tomatoes, California, per crate, 1.25; turnips, per sack, 60c; 70c; cabbages, per pound, 1 1/2; carrots, per sack, 60c; 75c; beets, per dozen bunches, 15c; egg plant, 6c per pound; Oregon onions, 100 pounds, 2.00; 2.25; sweet potatoes, 1.25; 1.50 per 100 pounds; cauliflower, per dozen, 75c; celery, per dozen, 55c; 65c.

Fresh Meats and Fish.

Fresh Meats—Veal, 3 1/2; pork, 5 1/2; beef, 3 1/2; mutton, 3 1/2.

Fish—Crabs, per dozen, 1.25; Shoalwater Bay oysters, per sack, 4.00; oysters, gallon, 2.25; halibut, 7c; black cod, 7c; salmon, Steadheads, 8c; herling, 5c; flounders, 5c; catfish, 7c; lobsters, per pound, 12 1/2; silver smelt, 5c; shrimp, 10c; perch, 5c; sturgeon, 7c; Columbia river smelt, 6c.

Oils and Lead.

Coal Oil—Pearl or astral oil, cases, 21 1/2 c per gallon; water white oil, iron barrels, 16c; wood barrels, none; cocoon oil, cases, 25c; elaine oil, cases, 28c; extra star, cases, 26c; headlight oil, 17 1/2 degrees, cases, 24 1/2; iron barrels, 18c. (Washington state test burning oils, except headlight, 1/2 c per gallon higher.)

Benzine—Sixty-three degrees, cases, 22c; iron barrels, 15 1/2 c.

Lined Oil—Pure raw, in barrels, 52c; genuine kettie-bolled in barrels, 54c; pure raw oil, in cases, 57c; genuine kettie-bolled in cases, 59c; lots of 250 gallons, 1c less per gallon.

Turpentine—In cases, 85c per gallon.

Gasoline—Stove gasoline, cases, 24 1/2; iron barrels, 18c; 86 degrees gasoline, cases, 32c; iron barrels or drums, 26c.

Lead—Strictly pure white lead and red lead in ton lots, 7 1/2 c; 500-pound lots, 8c; less than 500 pounds, 8 1/2 c.

Groceries, Provisions, Etc.

Sugar—Golden C, 35.55; powdered, 36.35; patent cube, 36.50; cane, D. G., 36.15; fruit sugar, 36.15; beet sugar, 36.05; extra cwt. 10c; kegs, cwt., 25c; boxes, cwt., 50c (less 1/4 c per pound, if paid for in 15 days).

Salt—Bales of 75-lb, bale \$1.50; bales of 50-lb, bale \$1.50; bales of 40-lb, bale \$1.50; bales of 15-lb, bale \$1.50; bags, 50-lb, fine, ton, \$9.50; bags 50-lb, genuine Liverpool, ton, \$17; bags 50-lb, 1/2 ground, 100-lb, ton, \$5.25; R. S. V. P., 20 5-lb cartons, \$2.25; R. S. V. P., 24 3-lb cartons, \$1.75; Liverpool lump, ton, \$15.

Coffee—Mocha, 26@28c; Java, fancy, 26. @32c; Java, good, 20@24c; Java, ordinary, 17@20c; Costa Rica, fancy, 18 @20c; Costa Rica, good, 16@18c; Arabica, 15.25 per 100 pounds; Lion, \$15.25.

Nuts—Walnuts, No. 1, soft shell, 13 1/2; No. 1, hard shell, 13 1/2; Chile, 12c; almonds, 17@18c; filberts, 14@15c; Brazilia, 16c; pecans, 18 1/2@19c; hickory, 8c; Virginia peanuts, 8@8 1/2; Jumbo Virginia peanuts, 9c; Japanese peanuts, 5 1/2@6c; chestnuts, Italian, 14c; chestnuts, eastern, drum, \$4.50; cocoanuts, dozen, 90c.

Rice—Imperial Japan, No. 1, \$5.37 1/2; No. 2, \$4.25; Carolina head, 6c; broken head, 4c.

Provisions—Hams, to size, 12 1/2; hams picnic, 9c; bacon, regular, 11c; bacon, breakfast, 14@18c; dry salt sides, 10c; backs, dry salt, 9 1/2; lard, kettle rendered, tierced, 9 1/2.

Figs—White, pound, 5 1/2@6c; black, 6@7c.

Dates—Golden, 40-lb boxes, 6@7c; 1-lb packages, 8c; Fard, 15-lb boxes, \$1.40 box.

Hops, Wool, Hides, Etc.

Hops—28@30c.

Wool—Valley, 20@21c; Eastern Oregon, 14@18c.

Tallow—Prime, per pound, 3 1/2@4c; No. 2 and grease, 2 1/2@3c.

Hides—Dry hides, No. 1, 16 pounds and up, 14 1/2@15 1/2 c; dry kip, No. 1, 5 to 16 pounds, 13@14 1/2 c; dry calf, No. 1, under 5 pounds, 15 1/2 c; dry salted bulls and stags, a third less than dry flint; salted hides, steers, sound, 60 pounds and over, 8@9c; 50 to 60 pounds 7@7 1/2 c; under 50 pounds and cows, 6 1/2@7 1/2 c; stags and bulls, sound, 4@4 1/2 c; kip, sound, 15 to 20 pounds, 7c; under 10 pounds, 8c; green (unsalted), 1c per pound less; culis, 1c per pound less; horse hides, salted, each, \$1.50; dry, each, \$1.50; colts' hides, each, 25c; 50c; goatskins, common, each, 13@15c; Angora, with wool on, 25c@31c; sheep pelts, as to wool, 10@60c each.

Livestock.

Cattle—\$2.75@4.00; hogs, \$4.50@5.50; sheep, \$3.25@4.25.

Peculiarities of Eyes.

The human eye in perfect condition is able to see objects separately that are only one minute of arc apart. Put two objects—as, for instance, two black circles on a white ground—just one inch apart and then place them at a distance of about 2800 feet. As seen with the naked eye the apparent space between the circles will be a minute of arc. This space is plainly the limit of detail visible to the unassisted human eye. Now, it might be supposed that an insect, having a compound eye, would be able to see more detail than we can do—in other words, could separate small objects closer together. As a matter of fact, owing to the small aperture of the lenses composing the facets of the eye and the spacing between the facets, insects see less detail than we do. Dr. G. Johnstone Stoney calculated that a dragon fly cannot see separately two objects which are placed less than one degree apart. In other words, to such an insect two silver coins lying on a table three inches apart and viewed from a distance exceeding fourteen and one-third feet would appear as a single object. Bees and flies, according to the same authority, are still more limited in their ability to see the details of objects presented to their eyes. A fly could only see the two silver coins above described separately at a distance not exceeding about seven feet.

The Stinging Tree.

The stinging tree of faraway Queensland is a luxurious shrub, pleasing to the eye, but dangerous to the touch. It grows from two or three inches to ten or fifteen feet in height and emits a disagreeable odor. A traveler says: "Sometimes while shooting turkeys in the shrubs I entirely forgot the stinging tree till I was warned of its close proximity by its smell and have often found myself in a little forest of them."

TIDE TABLES, JANUARY

JANUARY, 1905.					JANUARY, 1905.						
High Water.		A. M.		P. M.	Low Water.		A. M.		P. M.		
Date.	h. m.	ft.	h. m.	ft.	Date.	h. m.	ft.	h. m.	ft.		
SUNDAY	1	9:02	8.4	10:12	6.4	SUNDAY	1	2:52	2.5	3:49	0.6
Monday	2	9:58	8.7	11:10	6.7	Monday	2	4:00	2.7	4:58	-0.1
Tuesday	3	10:50	8.9	12:08	6.9	Tuesday	3	5:00	2.8	5:50	-0.6
Wednesday	4	0:02	6.9	1:00	6.9	Wednesday	4	5:54	2.8	6:48	-1.0
Thursday	5	1:18	9.0	2:16	9.0	Thursday	5	6:40	2.9	7:20	-1.0
Friday	6	2:30	7.2	3:28	9.0	Friday	6	7:26	3.0	7:59	-0.9
Saturday	7	3:42	7.3	4:40	8.8	Saturday	7	8:06	3.0	8:34	-0.6
SUNDAY	8	4:54	7.4	5:52	8.6	SUNDAY	8	8:41	3.1	9:08	-0.1
Monday	9	5:20	7.4	6:20	8.1	Monday	9	9:16	3.1	9:37	0.4
Tuesday	10	5:51	7.3	6:57	7.6	Tuesday	10	9:51	3.1	10:05	0.9
Wednesday	11	6:24	7.3	7:36	7.1	Wednesday	11	10:26	3.0	10:35	1.4
Thursday	12	6:58	7.4	8:15	6.1	Thursday	12	11:01	2.9	11:09	1.9
Friday	13	7:32	7.4	8:54	5.6	Friday	13	11:36	2.7	11:36	2.7
Saturday	14	8:06	7.4	9:33	5.4	Saturday	14	12:11	2.4	12:11	2.4
SUNDAY	15	8:40	7.5	10:12	5.4	SUNDAY	15	12:46	2.0	12:46	2.0
Monday	16	9:14	7.6	10:51	5.7	Monday	16	2:00	3.2	3:24	1.2
Tuesday	17	9:48	7.7	11:30	6.2	Tuesday	17	3:11	3.4	4:26	0.4
Wednesday	18	10:22	7.8	12:09	6.8	Wednesday	18	4:21	3.4	5:16	0.3
Thursday	19	10:56	7.9	12:48	7.4	Thursday	19	5:32	3.2	6:02	-0.2
Friday	20	11:30	8.0	1:27	8.0	Friday	20	6:33	2.9	6:45	-1.4
Saturday	21	12:04	8.1	2:06	8.3	Saturday	21	7:09	2.6	7:31	-1.3
SUNDAY	22	1:09	7.7	2:45	9.3	SUNDAY	22	7:44	2.4	8:14	-1.2
Monday	23	1:50	8.0	3:32	9.2	Monday	23	8:28	2.2	8:58	-0.9
Tuesday	24	2:31	8.2	3:19	8.9	Tuesday	24	9:15	1.5	9:39	-0.3
Wednesday	25	3:12	8.4	3:09	8.9	Wednesday	25	10:06	1.7	10:23	0.3
Thursday	26	3:54	8.5	4:04	7.8	Thursday	26	11:04	1.6	11:11	1.1
Friday	27	4:36	8.6	5:06	7.2	Friday	27	12:07	1.5	12:08	1.5
Saturday	28	5:19	8.7	5:55	6.5	Saturday	28	0:08	1.9	1:18	1.3
SUNDAY	29	6:02	8.8	7:34	6.1	SUNDAY	29	1:00	2.2	2:10	1.6
Monday	30	6:44	8.9	8:04	6.0	Monday	30	3:36	3.0	4:41	0.5
Tuesday	31	7:26	8.1	10:05	6.2	Tuesday	31	4:47	3.1	4:41	0.0

I was only once stung, and that very lightly. Its effects are curious. It leaves no marks, but the pain is maddening, and for months afterward the part when touched is tender in rainy weather or when it gets wet in washing, etc. I have seen a man who treats ordinary pain lightly roll on the ground in agony after being stung, and I have known a horse so completely mad after getting into a grove of the trees that he rushed open mouthed at every one who approached him and had to be shot. Dogs when stung will rush about, whining piteously, biting pieces from the affected part."

The One Thing Lacking.

Emperor William II. wrote a poem once which he submitted to a great literary man who dined at the castle for that purpose particularly. The critic read it and found his dual duties in conflict. He had to advise an amateur poet with an exceptional power for representing a hostile comment. He yielded only a very little to the exigencies of the situation. "This verse, your majesty," he began, "seems to require alteration in certain respects." The author took the manuscript and conned it thoughtfully; then his brow cleared. "Why," he cried, as one seeing a sudden light, "I have actually not signed the poem! Give me a pen!" And the only fault he saw in the work was forthwith remedied.

The Buffalo Wallows.

A curiosity of the plains is the buffalo wallows. There has not been a buffalo in them for years, but they are the same today as they were generations or even centuries ago. They are no longer frequented by cattle, of course, and therefore not freshly worn, but they remain to this day barren and black amid the vast plain of living green. In the spring they stand full of water until the advancing summer sun evaporates it, and then they are barren and black again. They are perfect circles, some large as a circus ring, and their basins are packed firm and hard by the tread and roll of many generations of the bison. Another recollection here of this extinct race is the buffalo birds, which abound in great numbers. Their function now, as in the time of the bison, is to pick insects from the backs of the cattle which feed on the plains. Sometimes twenty or more feed on a steer's back, while the steer calmly and with evident pleasure munches buffalo grass—Kansas City Star.

It Was All Good.

Mr. Jones was very fond of a kind of boiled pudding his wife made, so, says London Answers, when she had gone away for an afternoon and evening she promised that she would leave one of the favored puddings in the saucepan for his evening meal.

"Well," she said on her return, "and how did the pudding go down?" "So-preme!" said Tom, smacking his lips at the recollection. "Twas as good a pudding as you have ever made." "That's good," was the gratified response of Mrs. Jones. "I'm glad you enjoyed it. What did you do with the cloth?"

For a moment Mr. Jones solemnly surveyed her.

"What!" he said. "Did it have a cloth on?"

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