SCIENTIFIC PARAGRAPHS.

The Eiffel tower, Paris, was struck by three strokes of lightning at once, a few days ago, but no apparent damage was done.

Electric burglar catching is successful in Paris. When the burglar enters, the bell in the waiters' room rings, and the intruder is quickly nabbed.

Celluloid silk, dangerously inflammable, is a recent invention seductively attractive from its beautiful appearance. The small sample commented on "went off like a flash."

A line of omnibuses, to be run by electricity, is to be started in England in a few weeks. Each carriage will carry twenty-six passengers, and be driven by storage batteries.

Professor Charcot, the celebrated French hypnotist, after a long period of experimenting, announces the opinion that but one person in 100,000 is subject to the hypnotic influence.

The *Electrical Review* says: "Taking as a base of comparison the capital invested, the number of serious injuries met with in the electrical field is not as large as that in other great industries."

An English invention, just patented, consists of an apparatus for ascertaining the contiguity or water or gas-workings in mines, and for passing food to imprisoned miners and for rescuing them. It is said to be well planned.

There are no facts known to show that there have been changes in the climates of the earth within historic times. Where the vine and olive now grow, says *Good Words*, the vine and olive were growing twenty centuries back.

It is not true, says the New York *Commercial Advertiser*, that the phonograph is an electrical device. It is mechanical and no more depends upon electricity for its action than does a clothes-wringer. An electrical motor is often used to operate it.

The danger of infection from impure water is said to be only slightly reduced by filtration through sand, bacteria passing through at all times, but in larger numbers just after the filter has been cleaned and again after it has been used for some time.

A new alloy, composed of gold, palladium, rhodium, copper, manganese, silver and platinum, is coming into use instead of steel in the manufacture of various parts of watches, so as to obviate the disadvantages which follow their magnetization or oxidation.

Dr. Flint is quoted as saying: "I have never known a dyspeptic to recover vigorous health who undertook to live after a strictly regulated diet, and I have never known an instance of a healthy person living according to a strictly dietetic system who did not become a dyspeptic."

In Spain, recently, layers of new wine in bottles of colored glass have been exposed to the direct rays of the sun, with the result that both flavor and quality have been improved. In the south of Europe cognac is refined by exposing the bottles for years on the roofs of buildings.

Frank E. Bundy, of Elmira, N. Y., has invented a glass trumpet for the phonograph. Mr. Edison made trumpets from various metals, but had to acknowledge them all imperfect. The addition of Mr. Bundy's trumpet to the phonograph results in a perfect reproduction of the sound.

Mr. Wheatstone says: "I have found that electricity travels through 402 meters of copper wire in .000,000,868 parts of a second, and would, therefore, travel through 455,133 kilometers of copper wire in one second." Mr. W. is the inventor of a mode whereby the velocity of electricity is ascertained.

While ice is scarce and dear, Prof. E. L. Nichols foreshadows an agreeable future. He thinks the day is not distant when brine, cooled below the freezing point of water, will be carried under the streets in pipes, as steam is now, supplying from central stations a very convenient substitute for ice in the domestic household.

The *Warehouseman* speaks of a mixture for making cloth from waste glass, a fabric which is incombustible, can be manufactured in all colors, and of any desired strength or thickness. "It is used for ladies' dresses and for other purposes in place of silk, more glassy and lustrous, and is easily washed." Its durability is not vouched for.

How a Poem Was Written.

At the age of 21 years William Cullen Bryant was licensed to practice law in the Courts of Massachusetts. It was not the calling for which he was fitted; his nature was too shy and sensitive for the life of conflict by which lawyers win fame and fortunes; but law seemed to him the readiest means of earning his bread, while literature, to which he would gladly have devoted himself, offered him the scantiest support.

While he and his father and the other members of the family were discussing where he should nail up the sign of "William C. Bryant, Attorney-at-Law," he walked over the hills to Plainfield, a small village four or five miles distant from Cummington, where his father resided. The motive for his journey was to see what inducements the village offered for the practice of his profession.

He felt "very forlorn and desolate," for the world seemed dark and his future uncertain. The sun had set in a sea of chrysolite and opal, and he stopped to contemplate the brilliant sky. Suddenly he saw a solitary water fowl winging its way along the horizon, and watched it until it was lost in the distance.

The contemplation gave him such a stimulant that he went on with new strength and courage, and when he reached the house where he was to stay for the night he sat down and wrote the lines, "To a Water Fowl," the concluding verse of which expresses the hope imparted to him by the flight of the lone wanderer:

He who, from zone to zone,
Guides through the boundless sky their certain flight,
In the long way that I must tread alone,
Will lead my steps aright.

Mr. Bigelow's "Life of Bryant," to which we are indebted for the story of the poem's origin, also tells an anecdote illustrative of the admiration it excited in England.

Once when the late Matthew Arnold was in this country he was visiting at a home where Parke Goodwin, Mr. Bryant's son-in-law, happened to spend an evening. In the course of the conversation Mr. Arnold took up a volume of Mr. Bryant's poems from the table, and turning to Mr. Goodwin, said:

"This is the American poet," and after a pause he continued: "When I first heard of him, Hartley Coleridge—we were both lads then—came into my father's house one afternoon considerably excited and exclaimed: 'Mat, do you want to hear the best short poem in the English language?'

"'Faith, Hartley, I do,' was my reply.

"He then read a poem 'To a Waterfowl' in his best manner, and he was a good reader. As soon as he had done he asked, 'What do you think of that?'

"'I am not sure but you are right, Hartley. Is that your father's?' was my reply.

"'No,' he rejoined, 'father has written nothing like that.' Some days after he might be heard muttering to himself:

The desert and illimitable air
Lone wandering, but not lost."

Yet this poem, which many persons deem the best the poet ever wrote, slept for three years in the author's portfolio, neither read, seen, nor even heard of by any other living soul.—*Youth's Companion.*

BRADYCROTINE cured headaches for W. W. Edwards, Wilson, N. C.

COMMERCIAL.

SACRAMENTO MARKET.

SACRAMENTO, July 11th.

FRUIT—Lemons—Sicily, $6 50@7 50 ₱ box; California, $3@4; Limes, $7@8 ₱ box, 75c@$1 ₱ 100; Bananas, $3@3 50 ₱ bunch for Island; Cocoanuts, $6@7; Oranges—Riverside Navels, $4@4 50; Riverside Seedlings, $3 50@4; Los Angeles Seedlings, $2 50@3; Los Angeles Navels, $3@3 50 ₱ box; Strawberries—Sacramento, 6@8c ₱ lb; Santa Clara, 35c ₱ drawer; Gooseberries, 3@4c ₱ lb; Pineapples, 60c each, $7 ₱ doz. Peaches, $1@1 25 ₱ box; Cherry Plums, 50@75c ₱ box; Apricots, 75c@$1 ₱ box; Apples, red, $1@1 25 ₱ box; Pears, $1@1 25 ₱ box; Peach Plums, $1 25@1 50 ₱ box; Blackberries, $1 25@1 50 ₱ crate; Currants, $5 ₱ chest, 40@50c ₱ box.

CANNED GOODS—Assorted, $1 70@1 80; Apples, $1 65@1 70; Apricots, $1 50; Blackberries, $1 90; Cherries $2@2 50; Currants, $2; Gooseberries, $1 75@1 80; Muscat Grapes, $1 50@1 60; Plums, $1 50; Quinces, $1 80; Raspberries, $2 75; Strawberries, $2 60.

VEGETABLES—Onions, new, $1 25@1 50; Cabbage, $1 25@1 50; Carrots, 50@60c ₱ 100 lbs. Turnips, new, $1@1 25 ₱ sack; bunch vegetables, 12½c ₱ dozen; Parsnips, $1@1 50; Beets, 75c@$1; Horse Radish, 10c ₱ lb; Garlic, new, 10@12½; Artichokes, 40c ₱ doz; Dried Peppers, 15@18c; Green Peas, common, 3@4½c; do sweet, 4@5c; Rhubarb, 3@4c ₱ lb; Cucumbers, 8@10c ₱ doz; New Potatoes, $1 25@1 50; Early Rose, $2@2 50; Peerless, $2@2 25; Burbanks, $1 50@1 75 ₱ ctl; New, $1 15@1 25; Celery, 75c ₱ doz; Spinach, 5c ₱ lb; Red Cabbage, 90c ₱ dozen; Schrives, 15c ₱ bunch; String Beans, 4@5c; Wax Beans, 4@5c ₱ lb; Summer Squash, 3@4c Cauliflower, $1 ₱ doz; Green Peppers, 8@10c ₱ lb; Egg Plant, 18@20c ₱ lb.

BREADSTUFFS—Flour, $4 25 ₱ bbl; Oatmeal, 10-lb sack, 3½c ₱ lb, $5 55 100-lb sack; Cornmeal, white, $2 25 ₱ 10-lb sacks, yellow, $2 10 ₱ 25-lb sacks; Cracked Wheat, $2 50, 10-lb sacks; $2 80, 100-lb sacks; Hominy, $3, 10-lb sack; $2 85 ₱ 100 lbs; Graham, $2 30, 10-lb sacks; $2 10, 100 lb-sacks.

HAY, GRAIN AND FEED—Oat Hay, $9@13 ₱ ton; Alfalfa do, $10@11 ₱ ton; Bran, $15 ₱ ton; Middlings, $19 ₱ ton; Barley, whole, paying $1 05; rolled, $1 25; Wheat (choice milling), paying, $1 30 ₱ cwt; Rye, $1 15; Wild Oats, $1 25 ₱ 100 lbs; Tame Oats, $2; Corn, paying $1 05 ₱ cwt.

DAIRY PRODUCTS—Butter—Valley, 15@16c ₱ lb; Fancy Petaluma, 18@19c ₱ lb; Eastern Creamery Fancy, 14@16c; pickle roll, 16@18c; packed in firkins, choice, 15@17c; common, 8c. Cheese—California, 8@9c; Young America, 10@11c; Eastern Cream, 15@16c; Limburger, 18@20c; genuine Swiss, 29c; American Swiss, 21c; Martin's Cream, 17@18c; Eggs, 18@19c; California Ranch Eggs, 19@20c; California store Eggs, 16@17c; Eastern Eggs, 15@16c.

POULTRY—Dealers' prices; Live Turkeys, hens, 14@16c; gobblers, 13@15c; dressed, 17@18c; full-grown Chickens, $4@5 ₱ dozen; young Roosters, $4@5 ₱ dozen; broilers, $3@4; tame Ducks, $5@6; Pekin $6@7; Geese, $1@2 25 ₱ pair.

MEATS—Beef, 5c; Mutton, 6c; Lamb, 9c; Veal, 7c; Hogs, 5@5½c; dressed Pork, 8c; Hams—Eastern, 14@15c; California, 11½c; Bacon—Light medium, 9½c; selected, 11c; extra light, 12½c; extra light boneless, 13½@14½c.

MISCELLANEOUS—Seeds—Alfalfa, new crop, 9@10c; Timothy, Eastern, 6@7c ₱ lb; Pop Corn, Ear, 8@4c, Shelled, 4½ @ 5½c ₱ lb; Red Clover, 11@12½c ₱ lb, Red Top, 8@9c. Nuts—Chile Walnuts, new, 11@12c; California Walnuts, 9@10c; Almonds, new, 11@12½c; Peanuts, California, 6@7c; Eastern, 6@7c; Lard (California), cans, 8½@9c; Eastern, 8½@10c. Hides, salt, light, 5c; medium steers, 6c; heavy steers, 8c; heavy cows, 5c; dry, 9c. Tallow, 3½c.

SAN FRANCISCO MARKET.

SAN FRANCISCO, July 11th.

FLOUR—Steady movement. We quote: Net cash price for Family Extras, $4 25@4 35 ₱ bbl; Bakers' Extras, $4 10@4 20; Superfine, $2 90@3 20.

WHEAT—Offerings of Sonora are somewhat heavy, and it is not easy to sell any large amount at a price in excess of $1 33¾, while, for White Wheat that will class as No. 1 grade, $1 35 ₱ ctl is obtainable. There is good tone to the situation.

BARLEY—While the market continues firm for feed, the general tone of the situation does not show as pronounced buoyancy as yesterday. Still, the advantage is decidedly in favor of sellers at the moment. We quote: No. 1 Feed, $1 07½; choice, $1 08¾@1 10; common grades, $1 05 ₱ ctl. Brewing is quotable at $1 17½ to $1 20 ₱ ctl for choice old and $1 12½@1 15 for new for export. In Chevalier there is nothing doing. Steller & Co. exhibited on 'Change to-day a sample of new from Decoto, Alameda county, that was thrashed yesterday. It was an attractive lot, weighing 55 lbs to the bushel.

OATS—The market does not bound up, as might be supposed, in sympathy with the raise in other feed articles. Yet there is good tone to Oats and values are more likely to advance than otherwise. We quote as follows: Surprise, $1 70@1 75; milling, $1 62½@1 65; good to choice feed, $1 57½@1 60; fair, $1 50@1 55; Gray, $1 47½@1 52½ ₱ ctl.

CORN—Yellow is quiet and easy. In White there is very little trade, but supplies were small and this fact keeps prices steady for that description. Yellow, $1 12½@1 17½ ₱ ctl for large and $1 20@1 22½ for small; White, 1 02½@$1 07½ ₱ ctl.

CRACKED CORN—Quotable at $26 50@27 50 ₱ ton.

CORNMEAL—Millers quote feed at $26 @ 27 ₱ ton; fine kinds for the table, in large and small packages, 3½@4c ₱ lb.

SEEDS—We quote: Mustard, Brown, $2 50@3 25; Yellow, $2@2 15 ₱ ctl; Canary, 3½@3¾c; Hemp, 4½c; Rape, $2 50; Timothy, 5¾@6¼c; Alfalfa, 7½@8c ₱ lb; Flax, $2 75 ₱ ctl.

MIDDLINGS—Firm at the late advance. Quotable at $22@24 ₱ ton.

CHOPPED FEED—Quotable at $22 50@23 50 ₱ ton.

OILCAKE MEAL—Quotable at $25 ₱ ton at the mill.

HAY—We quote new: Wheat, $8@14; Oat, $8@10; Barley, $7@9; Clover, $8@9 50 ₱ ton.

STRAW—Quotable at 45@55c ₱ bale.

HOPS—Quotable at 16@18c ₱ lb.

BRAN—Custom is good. Quotable at $15@15 50 ₱ ton.

RYE—Shipping orders are cleaning up the market, giving prices firmer tone. Quotable at $1 ₱ ctl.

BUCKWHEAT—Nominal at a range of $1 25@1 50 ₱ ctl.

GROUND BARLEY—Prices strong. Quotable at $24@25 ₱ ton.

POTATOES—Quotable at 90c@$1 35 ₱ ctl.

ONIONS—We quote: Red, $1@1 20; Silverskins, $1 25@1 40 ₱ ctl.

DRIED PEAS—We quote: Blackeye, $2@2 25; Niles, $2 25 ₱ ctl.

BEANS—We quote: Bayos, $3 90@4 20; Butter, $2 @ 2 25; Pink, $2 75 @ 3; Red, —; Lima, $4 75@5; Pea, $2 15@2 30; Small White, $2 2½@2 30 ₱ ctl.

VEGETABLES—Supplies keep liberal, with prices favoring consumers. New Marrowfat Squash has arrived. Egg Plant, 10@12½c ₱ lb; Green Okra, 10@12½c ₱ lb; Tomatoes, 40@50c ₱ box for Vacaville; River do, 75@85c for small box and $1 50@1 75 for large boxes; Green Corn, 75c@$1 ₱ sack for common, 10@12½c for first quality, and 15@20c ₱ dozen for bay; Summer Squash, 25@30c ₱ box for Vacaville and 40@50c ₱ box for Alameda; Wax Beans, 2@3c ₱ lb; Cucumbers, 25@35c ₱ box; bay do, 10@75c ₱ box; String Beans, 1@2c ₱ lb; Fountain Beans, 2@3c ₱ lb; Green Peas, $1 50@1 75 ₱ sack; Turnips, 75c@$1 ₱ ctl; Beets, $1 ₱ sack; Carrots, feed, 50@65c; Parsnips, $1 25@1 50 ₱ ctl; Cabbage, $1 ₱ ctl; Garlic, 6@8c ₱ lb; Cauliflower, 50@60c ₱ dozen; Green Peppers, 8@10c ₱ lb; Chile Peppers, 10@15c ₱ lb; Dry Peppers, 12c; Dry Okra, 6@8c ₱ lb; New Marrowfat Squash, 1@1½ ₱ lb.

FRUIT—Moderate receipt of Nectarines, both Red and White. Currants and Cherries are both scarce. Peaches and Apricots held up well in price. Figs are in excessive supply. We quote as follows: Watermelons, $2@3 ₱ doz; Cantaloupes, $2 50 @ 4 ₱ crate; Crab Apples, 50c@$1 per box; Grapes, $1@1 50 ₱ box; Figs, 25@50c for black, and 15@25c per box for white; Plums, 2@3c ₱ lb; Peaches, 40@75c ₱ box and 50@85c ₱ basket; do Crawford, $1 per basket; Nectarines, Red, $1 75 ₱ box; do White, $1 ₱ box; Cherry Plums, 50@60c ₱ box, and 25@40c ₱ drawer; Apples, 40c@$1 25 ₱ box, and 25@50c ₱ basket; Pears, 40c@$1 ₱ box, and 40@60c ₱ basket; Bartlett Pears, $1 50@2 ₱ box; Apricots, 2½@3c ₱ lb; Blackberries, $4@5 ₱ chest; Currants, $5@6 ₱ chest; Cherries, 60@55c ₱ box; Strawberries, $5@6 for Sharpless and $11@12 ₱ chest for Longworth; Raspberries, $5 50@8 ₱ chest; Tahiti Oranges, $3 25@3 50 ₱ box; Mexican Limes, $3 50@4 50 ₱ box; Lemons, Sicily, $5@6; Riverside Lemons, $2 50@3 ₱ box, San Diego Lemons, $1@1 50; Los Angeles Lemons, $1@1 50; Bananas, $1@3 ₱ bunch; Pineapples, $3@5 ₱ doz.

DRIED FRUITS—Spots sales of bleached Apricots at 12½@13c ₱ lb in sacks, and 13@15c in boxes. For future delivery, White Nectarines are quotable at 11@12c; French Prunes, 7@9c ₱ lb.

HONEY—Trade very light. We quote prices: White Comb, 9@11c; Amber, 7@8c; white liquid, extracted, 4½@5c; Amber colored and candied, 4@4½c ₱ lb.

BUTTER—Stationary. We quote: Fancy, 17½@18c; choice, 14@15c; fair to good, 12@13c; store lots, 8@10c ₱ lb; Eastern, 7½@12c ₱ lb as to quality.

CHEESE—Prices remain firm. We quote: Choice to fancy, 7½@8½c; fair to good, 6@7c; Eastern, ordinary to fine, 8@14½c ₱ lb.

EGGS—The inquiry is mainly for ranch parcels. Other stock is neglected. Quotable at 21@23c ₱ dozen for ranch and 16@19c for store lots: Eastern, 15@17c ₱ dozen.

POULTRY—Fair trade. We quote: Live Turkeys—Gobblers, 20@21c; Hens, 16@18c; Roosters, $5@6 50 for old, $7@8 for young and $4 50@5 50 for Fryers; Broilers, small, $2@3 50; do, large, $4@5; Hens, $6@7; Ducks, old, $3@4; young, $4 @ 5 ₱ dozen; Geese, old, $1 @1 25; Goslings, $1 25@1 50 ₱ pair; Pigeons, $1 75 @2 50 ₱ dozen.

GAME—There was a wider range in prices for Venison to-day, receipts being larger, and some arrivals being in better condition than others. We quote. Venison, 10@14c ₱ lb; Doves, 90c@$1 ₱ dozen; Hare, $1 50; Rabbits, $1 25@1 50 ₱ dozen.

PROVISIONS—We quote prices: Eastern Hams, 13@13½c; California refrigerator-cured Hams, 12½@13c; Eastern Breakfast Bacon, 13@13½c; California Bacon, heavy and medium, 9@10c; do light 12½@13c; do extra light, 14@14½c; do, clear sides, 9¼@9½c; Pork, extra prime, $15@15 50; do prime mess, $16 @16 50; do, mess, $17@17 50; do, clear, $18 50@19; do, extra clear, $19@19 50 ₱ bbl; Pigs' Feet, $12 50 @13 ₱ bbl; Beef mess, bbls, $7 50 @8; do, hf bbls, $4 @4 50; do, extra mess, bbls, $8 50@9; do, hf bbls, $5@5 50; do, family, $11 50@12 ₱ bbl; do, smoked, 11½@12c ₱ lb; Eastern Lard, tierces, 7¾@8¼c; do, 10-lb tins, 9@9¼c; do, 5-lb tins, 9¼@9¾; do, 3-lb tins, 9¾@9¾; California Lard, tierces, 8¼@9c; do, kegs, 9¼@9½c; do, 10-lb tins, 10@10¼c; do, 5-lb tins 10¼@10½c; do, 10-lb pails, 10½@10¾c; do, 5-lb pails, 11c; do, 3-lb pails, 11¼c ₱ lb.

WOOL—We quote:

San Joaquin and Southern, year staple, ₱ lb	12½@15c
Do, seven months	12 @16
Choice Foothill	16 @19
Northern, Choice	19 @22
Nevada	15 @18
Humboldt and Mendocino	19 @22
Eastern Oregon and Washington	12 @18

MEAT MARKET—Following are the rates for whole carcasses from slaughterers to dealers: Beef—First quality, 5½ @ 6c; second quality, 5 @ 5½c; third quality, 4½@5c ₱ lb. Veal—Quotable at 4@6c for large and 5@8c ₱ lb for small; Mutton—Quotable at 7@8c ₱ lb. Lamb—Spring, 8@9c ₱ lb. Pork—Live Hogs, on foot, grain fed, heavy, 3¾@4c; light, 4¼@4½c; dressed Hogs, 7@7½c ₱ lb.

General Merchandise.

SAN FRANCISCO, July 11, 1890.

BAGS—Calcutta Wheat Bags, 7c; Wool Bags, 33@36c; Potato Gunnies, 18@20c.

BARBED WIRE—Following is the revised list, as issued April 24th: California Wire, galvanized, 2 or 4 points, $4 65 per 100 lbs by the carload, and 4¾ cents ₱ lb in smaller lots; same, painted, $4 05 and $4 15 respectively; Galvanized Staples 1½ and longer, 5c ₱ lb.

BRICK—Soft, $6; Red, $8 50; Hard, $10 per thousand.

CANDLES—Eastern brands are quoted at 6¾c to 13½c.

CANNED GOODS—Oysters, $1 10@1 65 for 1-lb tins and $1 90@2 65 for 2-lb tins; Clams, $1 50@2 90; Lobsters, $2 10@3 25; Chickens and Turkeys, $3; Green Peas, $1 25@1 40; Corn, $1 10@1 40; String Beans, $1@1 20; Lima Beans, $1 20@1 30; Asparagus, $2@2 25; Tomatoes, 87½@90c ₱ dozen.

CHICORY—California, 5½@6c; German, 6¼c to 7c.

CIGARS—Jobbing rates for California made are as follows: Seed, $16@40; Seed and Havana, $40@75; Clear Havana, $60@125 ₱ M.

COAL—Foreign Steam Coals, $7 75@8 50 on the spot and $7 50@8 to arrive; Southfield Steam, $9; Wellington, $9; Puget Sound Coals, $7; Coos Bay, $6.

COFFEE—We quote Central American grades as follows:

Guatemala, good to prime washed	20½@21½
Costa Rica, good to prime	19½@21
Salvador, good to prime, washed	19½@21
Guatemala, fair, washed	19 @20½
Costa Rica, fair	19 @19½
Salvador, fair, washed	19 @19½
Guatemala, Costa Rica and Salvador, medium	17 @18¾
Same, ordinary	14¾@16¼
Same, very inferior to common	12 @14¼
Salvador, good unwashed	19½@

CORDAGE—The Tubbs Cordage Company turns out three styles, which are quotable as follows:

	New Process.	Duplex.	Manila.
1¾ inch	9c	12½c	16½c
12 thread	9½	13	17
6 and 9 thread	10	13½	17½
Bale rope	..	12½	15

Other descriptions of Manila are quoted as follows: Whale Line, Hawser-laid Rope for well boring, Sand Pump Lines, 18c: Clothes Lines in hanks, 18½c; Sash Cord, 18½c; Lanyard and Tarred Rope, 16c; Lath Yarn, 16c: Hop Twine, in balls, tarred, 16c; Grapevine Twine, 16½c in coils and 16½c in balls; Spring Twine, 18c; Binder Twine, 650 feet to the lb, 16½c.

DESICCATED COCOANUT—Schepp's (Eastern) is quoted as follows: 1-lb papers (in cake boxes, 15 lbs), 30c; 1-lb papers (in bread boxes, 30 lbs), 30c; 1-lb tin canisters (in wood case, 30 lbs), 31½c, 1-lb pails (in wood case, 30 lbs), 32½c ₱ lb. Pioneer (California) is quoted at 25c ₱ lb in assorted tins, 24c in 1-lb tins and 19@12c in bbls.

DRUGS—We quote: Bi-Carb Soda, 2¾@3½c; Caustic Soda, 3½@4¼c; Sal Soda, $1 10@1 15 for Pacific and $1 25@1 30 for English; Soda Ash, $1 80@2 25. California Crystals, 33@34c for refined and 34@35c ₱ lb for powdered.

DRY GOODS—Prints are generally jobbing at 4¼@7c; Ginghams and Suitings, 7@12c; Lawns, 8½@12½c; Brown Cottons, 4¼@9c; Bleached Cottons, 6@13½c; Brown Sheetings and Shirtings, 11½@25c.

FISH—Codfish, 6½c; Canned Salmon, $1 30 on the river and $1 35 here; Alaska Canned Salmon, 90c@$1 10.

LEATHER—Sole, 25@28c for good heavy, 20@23c for good medium and light; Buff, 10@12c ₱ foot; Side, 9½@10½c ₱ foot; Calf Skins, 30@40c ₱ lb; Kip Skins, $25@40 ₱ dozen; Harness Leather, 27@30c ₱ lb for heavy and 24@25c for No. 2.

LUMBER—Cargo lots of Pine or Fir at mill ports are quoted as follows: Rough merchantable, 40 feet and under, $10; above 40 feet and up to 80 feet, $11@14; above 80 feet, $18 @25; dressed tongued and grooved, $18; Shingles, $2 25; Laths, 4 feet, $2.

MALT LIQUORS—Tennent's Ale, $3 50@4; Tennent's Stout, $3 25@3 50; Guinness' Stout, $3 25@4; Falk's Milwaukee Beer, $16 50 ₱ cask for qts and $17 for pints; Conrad Seipp Brewing Company's Milwaukee Lager, $15 50 per 6 dozen quarts, and $16 per 6 dozen pints.

MATCHES—Eastern Parlor, $1 60; local percussion, 30@35c per gross.

METALS—Pig Iron, $24@30 to arrive and $26@33 for spot lots.

NAILS—Revised rates since April 24th are as follows:

	Card Rate.	200-keg lots.
Iron cut	$2 90	$2 80
Steel cut	3 10	3 00
Standard Wire	3 70	3 60

Less 2 per cent. cash.

OIL—China Nut, 67½@79c; Cocoanut, 40c in bbls and 50c in cases; California Linseed, 65c for raw and 67½c for boiled.

PAINTS—Pacific Rubber mixed, all house colors, $1 25@1 65; wagon colors, $2 60@3 65.

QUICKSILVER—Irregular, say $38@39 ₱ flask.

RICE—Mixed China, $4 75; No. 1 do, $5 55@5 70 ₱ two mats; Hawaiian, 5⅞@6c ₱ lb.

RUBBER GOODS—The net prices for three-ply and four-ply Rubber Hose are 7@19c for ½ inch, 7@23c for ¾ inch, 16@31c for 1 inch, 20@38c for 1¼ inch, 24@47c for 1½ inch, 32@62½c for 2 inch, and 40c@$1 for 2 inch; Suction Hose, 37@50c for 1 inch, 56@82½c for 1½ inch, and 75c@$1 50 for 2 inch; Steam Fire Engine Hose, 80c@$1 25. These are the prices of the Gutta Percha and Rubber Manufacturing Company.

SALT—$15@25 will cover all brands of English factory made.

SOAP—Pale and Chemical Olive, 4@5c; fancy kinds, 7@8c; Castile, 7@7½c for brown and 12@13c for white.

SPICES—Sago, 4½@4¾c; Tapioca, 4½@5c; Citron, 25c; Ginger, 13@14½c.

STARCH—All kinds may be quoted at 6½@8½c in bxs.

SUGAR—The revised lists are as follows for 25-bbl lots in bbls:

	American. June 9.	California. June 10.
Cube	6⅝c	6⅝
Crushed	6⅝	6⅝
Fine Crushed	6⅝	6⅝
Powdered	6⅝	.....
Extra Powdered	.....	6⅝
Extra Fine Powdered	6⅞	.....
Dry Granulated	6⅝	6⅝
XX Dry Granulated	6⅝	.....
Confectioners' Circle A	6¼	6¼
White Extra C	5	.....
Extra C	4⅞	4⅞
Golden C	4⅝	4⅝

SYRUP—Bbls, 20c: hf bbls, 22½c; kegs, 27½c; tins, 37½c.

TEA—Good medium grades of Japan are jobbing at 25@35c.

TOBACCO—Plug, 33@72c; Smoking, 35c to 75c ₱ lb; Fine Cut Chewing, in foils and pails, $6 25@9.

WHISKY—We quote: High-proof, $1 75 to $2, and low-proof, $2@2 50; various brands of Bourbon, $2 25@5 50 ₱ gallon, according to age.

WINE—French Claret, $62@66 ₱ cask; Champagne, $16@32 ₱ basket; California bulk descriptions are quoted as follows: Angelica, $1 05@1 25; Claret, 50@75c; Port, $1@3 50; Sherry, $1 15@1 25; White, 45@$1 50 ₱ gal.

WOODENWARE—The Pacific Woodenware and Cooperage Company's price list quotes 3 hoop Painted Pails at $3; varnished do, black hoop, $3 25; varnished do, galvanized hoop, $3 75; white do, galvanized hoop, $3 75@5, and brass bound do, $7 50@9 per dozen.

YEAST POWDERS—Standard brands of full weight, 16-ounce cans, $4 50 per dozen and other sized cans in proportion.

SAN FRANCISCO STOCK SALES.

SAN FRANCISCO, July 11, 1890.

MORNING SESSION.

Ophir	4 40	Challenge	2 85@2 90
Mexican	3 35	Occidental	1 70
G. & C.	2 65	Lady Wash	35@40c
B. & B.	4	Andes	65c
C. C. Va	4 45	Benton	2
Savage	4 30@4 35	Iowa	65c
Chollar	3 90@3 95	Bonanza	55c
Potosi	7⅞@8	New York	45@50c
H. & N.	3 10	W. Potosi	10c
Point	2 90@2 95	Hendricks	40c
Jacket	3 20	East S. Nev	5@10c
Imperial	40@45c	W. Comstock	40c
Kentuck	1 45@1 40	Eureka	3¾
Alpha	1 30	Prize	50@60c
Belcher	2 90@2 95	Navajo	65c
Confidence	7@8	B. Isle	1 40@1 50
S. Nev	3 55@3 60	N. B. Isle	1 40
Utah	1 05@1 10	Queen	95c@1
Bullion	3 20	Com'wealth	3 25@3 50
Exchequer	85@90c	N.Com'wlth	2 80
Seg. Belcher	1 90@1 95	Delmonte	1 70@1 75
Overman	2 75	Bodie	1
Justice	1 55	Bulwer	30c
Union	2 95	Mono	60c
Alta	1 30	Silver King	65c
Julia	50c	Peer	25@30c
Caledonia	50c	Crocker	10c
Silver Hill	35@40c	Peerless	25c

AFTERNOON SESSION.

Ophir	4 45	Challenge	2 85@2 90
Mexican	3 25	Occidental	1 75
G. & C.	2 65	Lady Wash	35c
B. & B.	4@4 05	Andes	65@70c
C. C. Va	4 40	Benton	2
Savage	4 35@4 40	New York	45@50c
Chollar	3 80@3 85	Eureka	3 50@3 75
Potosi	7¾@7⅞	Iowa	65c
H. & N.	3 05@3 10	N. G. & O.	25c
Point	3	Hendricks	40c
Jacket	3 15@3 20	W. Comstock	40c
Imperial	40c	Prize	50c
Kentuck	1 45	Navajo	70c
Alpha	1 40	B. Isle	1 40@1 45
Belcher	3	Mt. Diablo	2 10
Confidence	7½@7¾	N. Belle Isle	1 50
S. Nevada	3 60	Holmes	3
Utah	1@1 10	Queen	85@90c
Bullion	3 20@3 25	Bodie	90@95c
Exchequer	85@90c	Bulwer	25@30c
Seg. Belcher	1 90	Mono	60c
Overman	2 80	Independence	15c
Justice	1 50@1 55	Silver King	65c
Union	2 95@3	Peer	30c
Alta	1 25	Kennedy	4 90
Julia	25@30c	Crocker	15@20c
Caledonia	40c	Weldon	10c
S. Hill	35@40c		

For a disordered liver try Beecham's pills.

DUFFY'S PURE MALT WHISKEY

FOR MEDICINAL USE
NO FUSEL OIL

There are many so-called whiskies in the market, but it has been proven beyond a doubt that DUFFY'S is the ONLY PURE MEDICINAL ONE. It is an efficacious remedy for dyspepsia; an admirable remedy for weak nerves. The effects of heat can be overcome by its judicious use. It tones the system and purifies the blood, giving STRENGTH TO MEN and RELIEF TO WOMEN.

It can be obtained at all drug stores. Send for our book.

THE DUFFY MALT WHISKEY CO., Rochester, N. Y.

The best place in California to have your printing done: A. J. Johnston & Co.'s, 410 J street, Sacramento, Cal.

HOE PRESSES FOR SALE.

THE SACRAMENTO PUBLISHING Company, publishers of the RECORD-UNION, SUNDAY UNION and WEEKLY UNION, has contracted with the Goss Printing Press Company, of Chicago, for one of its

FAST PERFECTING PRESSES,

Which will print, paste and fold a Four, Six, Eight or Twelve-page Paper at the rate of TWENTY THOUSAND PER HOUR for the four and six-pages. This press will be set up in our office and in running order about the FIRST OF OCTOBER, and in order to make room for it we MUST DISPOSE of the

TWO DOUBLE-CYLINDER HOE PRESSES

Which we are now using. They are both in PERFECT ORDER, and will be guaranteed to do FIRST-CLASS WORK. We will sell them AT A SACRIFICE, as they must be disposed of to accommodate the new press, and one of them can be delivered immediately; the other must be retained until our new press is in operation. The sizes of bed-plates are 40x60. This is an opportunity to secure a bargain that is rarely presented to the newspapers of this coast. Terms of payments can be made easy for the purchasers if desired. Both these presses can be seen in operation at this office at any time. tf&Su

SEALED PROPOSALS.

IN PURSUANCE OF AN ACT ENTITLED AN "Act to establish a Branch Insane Asylum for the Insane of the State of California at Ukiah, Mendocino County" (Stat. of 1889, Chap. 23, pages 25 to 32), we are hereby authorized to advertise for sealed proposals, which will be received at the office of the President of the Board of Directors of the Mendocino State Asylum for the Insane in the town of Ukiah, Mendocino County, California, until 12 o'clock M. on

Monday, the 11th day of August, 1890,

For the several branches of labor and materials to be furnished for the erection and completion of buildings for the Mendocino State Asylum for the Insane on the land known as the "Bartlett Ranch," near the town of Ukiah, Mendocino County, California.

Drawings and specifications for the said buildings can be seen daily from 9 o'clock A. M. until 4 o'clock P. M. at the office of the Architects of said Board, Copeland & Pierce, No. 126 Kearny street, San Francisco, Cal.

Blank proposal forms and all information in regard to the manner in which proposals are to be tendered, to be obtained from the Architects aforesaid.

Payments to be made in State warrants, which will be available at the time stated in the aforesaid Act.

Each proposal must be accompanied by a bond of 10 per cent. of the amount of the proposal tendered.

No Chinese labor or materials manufactured by Chinese labor to be used in the erection of the said building.

The Board of Directors reserves the right to reject any or all bids if found necessary, as the public good may require.

ARCHIBALD YELL, President.

J. H. SEWELL, Secretary.

For the Board of Directors of the Mendocino State Asylum for the Insane.

Ukiah, July 11, 1890. jy11-1m(Su)

COMMENCING TO-DAY

To Close Out Our Summer Stock of Suits and Straw Hats.

IT WILL PAY YOU TO CALL AND SEE O