

W. I. TUSTIN'S PATENT FIRST PREMIUM WIND MILLS AND HORSE POWERS.



The Simplicity and Perfection of these Machines, are the result of Twenty-Four Years' Experience in California.

Our Wind Mills are so generally used through California, the adjoining States, Territories, and in several foreign countries, that description here is unnecessary, as it is an established fact that skill is not required to comprehend their construction, or set them up and put them in successful operation.

The lumber of which the wood-work is made, grows in the forests of this Coast. It can therefore be readily obtained at any lumber yard in the country, when old age and dotage render repairs requisite, which can be executed by a person unskilled in mechanism, thus saving the cost of expensive labor.

These Wind Mills were adopted four years ago by the Pacific R. R. Co., and are now in general use on their roads, the best Eastern Mills having proved unsatisfactory.



ECLIPSE—For One Horse.



ECONOMY—For One or Two Horses.

They are very effective in light winds, and ordinary violent storms will not injure them. They are always under perfect control, run steadily, and are very powerful.

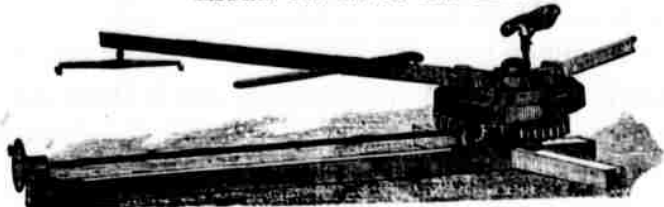
A child can start or stop them, or set them running at any speed required.

Orders filled at the lowest living prices on short notice. All work guaranteed as represented.

These Powers are complete in every detail and particular, as they possess every improvement and advantage that can be combined in such machines. The success which has crowned our efforts for the few years past, is ample proof of the highest appreciation and confidence in our machines on the part of the public and our numerous patrons, to whom especially we tender our most sincere thanks for their many expressions of kindness and approval, which manifest satisfaction.

EUREKA.

EAGLE—For One or Two Horses.



W. I. TUSTIN, Patentee.

Pioneer and Largest Manufacturer of the above Machinery on the Pacific Coast. FACTORY, Cor. Market & Beale Sts. SAN FRANCISCO.

MONITOR—For Two or Four Horses.



SEND FOR CIRCULAR AND PRICE LIST.

ARE YOU GOING TO PAINT?

THEN USE THE BEST.

THE AVERILL CHEMICAL PAINT

WILL LAST THREE TIMES AS LONG as the best Lead and Oil, without Chalking. In no longer an experiment, as we have it five years old on this coast. It WILL DO what we say when used according to directions. Is of any desired color. Is prepared for immediate application, requiring no Oil, Thinner or Drier, and does not spoil by standing any length of time. It is equally as good for inside as outside work; over old work as well as new; in fact where any paint can be used the AVERILL CHEMICAL PAINT will be found superior to any other. Any one can apply it who can use a brush, which truly MAKES IT THE FARMER'S FRIEND.

IT IS JUST THE PAINT FOR THE AGE.

It is SOLD BY THE GALLON ONLY.

One Gallon COVERS 20 SQUARE YARDS 2 Coats.

For further information send for sample card and price list.

HEALY & JEWELL, Agents. Office—Corner Fourth and Townsend streets, San Francisco.

RANCHOS

FOR SALE ON A LONG TIME.

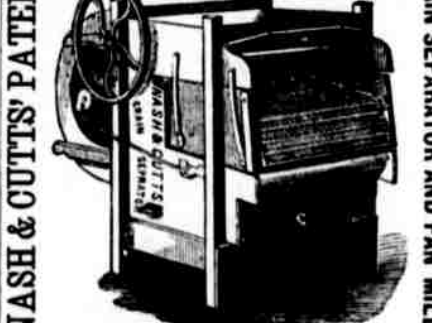
The "JURUPA RANCHO," situated on both sides of the Santa Ana River, between Anaheim (Los Angeles county) and the town of San Bernardino, containing 35,717 acres, of which a large proportion is level and adapted to grain, general agriculture, grapes, semi-tropical fruits, etc. The famous "Riverside Colony," founded by Judge North, embraces a portion of the east end of this Rancho.

Also, for sale, the Rancho "LA SIERRA NEPULVIDA," adjoining on the southeast, and containing 17,764 acres.

The Southern Overland Railroad will necessarily pass through or very near the Jurupa Rancho. Apply to ALFRED ROBISON, Trustee, 342 MARKET STREET, N. E. Cor. Montgomery.

THE BEST IS THE CHEAPEST.

GRAIN SEPARATOR AND FAN MILL.



THREE SIZES—Warranted to Clean from 60 to 200 Bushels per Hour, Perfectly. PRICES—\$40, \$60 AND \$75.

The Nash & Cutts' Machine is the only machine that has taken the First Premium at California State Fairs in 1870, 1871, 1872 and 1873.

Nash & Cutts' Machine will thoroughly separate Mustard Seed, Chest, Barley, Oats, Cracked Wheat, etc., from Wheat in a rapid and satisfactory manner.

No zinc was used in the Nash & Cutts' Grain Separator and Fan Mill; therefore we can Clean Faster, Better, and with Less Work and Trouble.

Than any other machine now in use.

The Nash & Cutts' machine is the only one that will clean Alfalfa Seed. All we ask of any one in want of a Grain Separator is to give the Nash & Cutts' a trial.

EVERY MACHINE FULLY WARRANTED.

The Nash & Cutts' Machine is for sale by all Agricultural Implement Dealers in California.

For further particulars address NASH, MILLER & CO., No. 264 K street, Sacramento, Cal.

Only manufacturers of the Nash & Cutts' Grain Separator for the Pacific Coast.

Ryder's American Fruit Drier.



It is claimed no Drier can equal, and it is guaranteed no Drier can excel the AMERICAN in the excellence of its work. We suit this Drier to the wants of Farm and Factory. We make one series, Nos. 1, 2 and 3, one line of trays, capacity, say of apples, 8, 12, and 15 bushels per day of 12 hours; prices, \$100, \$125, \$150. Factory Series, Nos. 1, 2 and 3; capacity, 25, 40 and 60 bushels per day. Again we make a Double Factory over one surface with capacity over 100 bushels per day. Two of these Driers should turn off at least 1,500 pounds, or over half a ton per day. The prices given include the right and every item of expense to commence work, and are all constructed to be portable. Every variety of Fruits, Vegetables, Cereals or Meats can be cured on this Drier for the home or foreign markets. The company have established depots in all the principal Eastern cities for the sale of Fruits, etc., prepared for the market on this Drier, and prices will from time to time be given to parties interested. This Drier took the first premium and silver medal at the Fair of the Maryland Institute, held at Baltimore in 1873. Send for Circulars, Farm, County and state Rights, and Driers complete with Heaters, sold by J. M. KEELER, General Agent, 266 California street, San Francisco.

VINE AND FRUIT GROWERS,

YOU MUST IRRIGATE.

To irrigate successfully, you must have the power that does not give out when the winds blow.

Laufkotter Bros. & Churchman's Horse-Power,



(PATENTED FEBRUARY 12th, 1874.) Never fails to supply more water than four or five Windmills, even supposing you had all the wind you want. It is suitable for running light machinery, such as Reelers, Crankers, Corn Shellers, Fan Mills, Grain Separators, or for Sawing Wood. They are never failing, cannot get out of order, easily worked, substantial, and always give satisfaction wherever they have been used. One horse can easily work two of such pumps, with a continuous flow of water. Force Pumps, from 100 to 10,000 gallons per hour. WINDMILLS of all kinds manufactured to order. Wells Bored, and Cisterns and Home-Pumps set in any part of the State, and repairing of all kinds done. Manufactured and for sale by LAUFKOTTER BROS., Cor. J and 10th Sts., Sacramento.

CHINESE EMPLOYMENT COMPANY.

We are prepared to furnish at short notice, Domestic Servants, Hotel Cooks, Landrywomen, Waiters, Chamber Laborers, Farm Hands, Gardeners, Mechanics, Factory Hands, and Choppers, etc. Special attention given to furnishing Domestic Servants.

PHELAN & CO., 227 Sacramento St., bet. Montgomery and Kearny Sts., S. F.

THE NEW WINCHESTER REPEATING RIFLE,

(Model of 1873.)

San Francisco Agency.



The Winchester Repeating Arms Company, of New Haven, Conn., have made many valuable improvements on the celebrated Henry Rifle, which now make it, beyond doubt, the most magnificent weapon in the world. They have just introduced this beautiful arm upon the market, and their San Francisco Agency is fully supplied with all the various styles, together with cartridges for the same.

In the manufacture of the new gun, iron mountings (thrust or case-hardened) have been substituted for gun metal or brass, thus increasing the strength of the arm and decreasing its weight. It is also now so constructed as to carry a Central Fire Cartridge holding one-third more powder than used in the cartridge of the model of 1868, thereby greatly augmenting the power and accuracy of the weapon.

THE SPORTING RIFLE Has a Set or Hair Trigger which can be used at will—set or not set as preferred. All the arms have a sliding lid which covers the opening in the carrier block, moves up and down. This lid, by the action of the Carrier Lever, is always open when the gun is fired, and closed by hand when the firing ceases, thus protecting the lock and inner works of the gun from dust and rain.

Various other improvements, which it is not necessary to mention in detail, by which the strength of the several parts is increased and the general appearance of the gun improved, have also been made.

The Sporting Rifle is made in a variety of the Sporting Rifle than heretofore. They can be had with a length of barrel (round or octagonal) ranging from 24 to 36 inches, fitted with Grooves and Peep Sights, or any other kind in use.

The Carbine is now made with all the improvements above referred to, except the set trigger.

MILITARY ARMS. Still further improvements have been accomplished which overcome all objections heretofore raised against the Repeating Rifle as an army gun. It is safe, certain and effective in fire, whether used with deliberation or during excitement in action, and no more motions are required than in operating the old kind of gun.

More extended and minute particulars concerning the new gun can be had by writing or applying to the San Francisco Agency for the same.

CARTRIDGES. The trade is notified that the Shells of the Central Fire Cartridge of the new gun can be reloaded, and that the Winchester Repeating Arms Company are manufacturers of every description of Cartridge used for Carbine, Rifle and Pistol of any make, and the Company have a full stock constantly on hand at their San Francisco Agency.

JOHN SKINKER, Sole Agent for Pacific Coast, NO. 108 BATTERY STREET, SAN FRANCISCO.

NOTE—Also Agent for the Dupont Powder Company and Eagle Safety Fuse Manufacturing Company.

The Sewing Machine

FOR THE GRANGERS.

NO COMBINATION! NO MONOPOLY!



The New Improved FLORENCE, Side Feed and Back Feed. Agents authorized to sell the Florence Sewing Machine in 1873. The lightest running, most simple, and most easily operated Sewing Machine in the market. Always in order and ready for work. If there is a Florence Sewing Machine within one thousand miles of San Francisco not working well it will fix it without any expense to the owner. Samuel Hill, Agent, 19 New Montgomery Street, Grand Hotel Building, San Francisco.

Mr. J. G. Gardner, State Agent for the California Granges, is authorized to make liberal terms to all Grangers who purchase the FLORENCE. No combination against favoring the Grangers has ever been joined by Florence Agents.

785-11 SAMUEL HILL, General Agent.

DAIRY PRODUCE DEPARTMENT

OF THE CALIFORNIA STATE GRANGE,

P. O. H., 414 & 416 Sansome St., Cor. Commercial, SAN FRANCISCO, CALIFORNIA.

J. H. HEGLER, Manager.

We are now prepared to handle and dispose of all Dairy Produce, Eggs and Poultry. This house is under the immediate control of the California State Grange; the Business Manager a thoroughly practical farmer and dairyman, Master of Bodega Grange and General Deputy for California for the organization of Granges in any part of California. Special rates to members of the Order, though any one may sell through our house and avail himself of our mode of doing business.

In shipments give plainly the name and P. O. address. Any persons wishing legitimate information concerning our business should write to the house, and are cautioned against accepting for facts many rumors now current. All sales guaranteed. 11-17-74

Davis & Sutton, Commission Merchants, For California Fruit and other goods, Eggs, Cheese, Hops, Green and Dried Beans, etc. 15 Warren Street, New York. Refer to Anthony Halsey, Cashier, Tradesmen's National Bank, N. Y.; Kilwagner & Barry, Rochester, N. Y.; W. Wood, Sacramento, Cal.; A. Leck & Co., Pacific Fruit Market, San Francisco, Cal. 11-17-74

MATTESON & WILLIAMSON'S

AMERICAN CHIEF GANG PLOW.



Took the Premium over all at the great Plowing Match in Stockton, in 1870. This Plow is thoroughly made by practical men who have been long in the business and know what is required in the construction of Gang Plows. It is quickly adjusted. Sufficient play is given so that the tongue will pass over crude knolls without changing the working position of the shares. It is so constructed that the wheels themselves govern the action of the Plow correctly. It has various points of superiority, and can be relied upon as the Best and Most Durable Gang Plow in the world. Send for circular to 1472-3m MATTESON & WILLIAMSON, Stockton, Cal.

LEA & PERRINS'

Worcestershire Sauce.

Declared by Connoisseurs to be the only good SAUCE. Caution Against Fraud. The success of this most delicious and unrivaled Condiment having caused certain dealers to apply the name of "Worcestershire Sauce" to their own inferior compounds, the public is hereby informed that the only way to secure the genuine is to ask for LEA & PERRINS' SAUCE, and see that their names are upon the wrapper, labels, stopper and bottle.

Some of the foreign markets having been supplied with a spurious Worcestershire Sauce, upon the wrapper and labels of which the names of Lea & Perrins have been forged, L. & P. give notice that they have furnished their correspondents with power of attorney to take instant proceedings against manufacturers and vendors of such, or any other imitations by which their right may be infringed.

To be obtained of Messrs. CROSS & CO., San Francisco.

IMPORTANT TO FARMERS!

X Line to Liverpool.

DIRECT.

The New A 1 Clipper Ship

Is intended to sail with dispatch.

Freight taken in lots to suit shippers.

Apply to E. E. MORGAN'S SONS,

320 California Street, San Francisco.

TO WINE & BRANDY MANUFACTURERS.

Improved Grape Crusher and Stemmer.

In these machines the grapes are fed in at one end and the cleaned stems are discharged at the opposite end, the pomace falling in a tank placed below, crushing the grapes without bruising the seeds. Run by steam, water, wind or horse-power. Guaranteed to crush and stem, in a satisfactory manner, from ten to sixty tons per day, according to size and power used, or to suit.

Send for Circular. Address, GEORGE JOHNSTON, Sacramento.

Or, W. F. JOHNSON, Folsom, Sacramento County, California. Refer to Leckman & Co., San Francisco, and Johnston Brandy and Wine Manufacturing Co., Sacramento and Marysville. 298-12w

THE ALDEN

Fruit Preserving Company

OF CALIFORNIA.

Is now prepared to sell rights and furnish the necessary machinery for using the "ALDEN PROCESS," acknowledged to be the best method known for preserving Fruits, Vegetables, Meats, etc.

For full particulars call at the company's Office—Room 5, 402 Montgomery St., S. F.

G. W. DRITZLER, President. W. M. WHEAT, Vice President. FRANK FYLE, Sec'y and Sup't. BANK OF CALIFORNIA, Treasurer.

CO-OPERATIVE MARBLE WORKS.

JOHN DANIEL & CO.,

Manufacturers of and Dealers in

Monuments, Headstones, Tombs,

MARBLE PIECES, ETC.,

421 Pine street, between Montgomery and Kearny, SAN FRANCISCO.

215-17

N. GILMORE

IMPORTER AND BREEDER



SULTAN SECOND.

See description in Pacific Rural Press January 4, 1874.

Address N. GILMORE, El Dorado, El Dorado County, Cal.

300 Head Pure Blooded French Merino

Rams and Ewes.

For sale by MRS. ROBERT BLACOW, of Centerville, Alameda County, Cal., near Niles Station, on the Western and Southern Pacific Railroad.

These Sheep are guaranteed of pure descent, from the French Imperial Flock at Rambouillet.

And are equal, if not superior, to any of this breed in size and quality of wool, and are proved to be the heaviest shearers in the world. 1278-3m

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