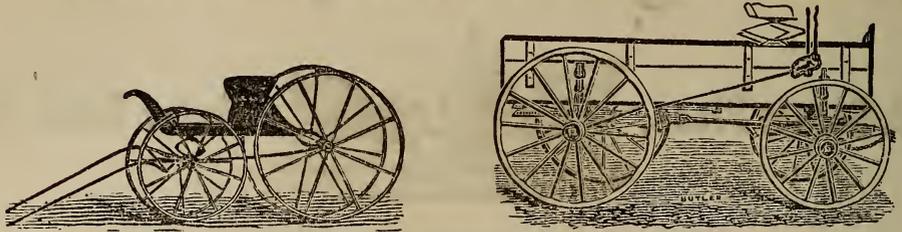


WM. ZARTMAN & CO.

Carriage and Wagon Makers

ENGLISH STREET, PETALUMA.



We have now on hand and under way a large assortment of
Family Carriages, Buggies, Express and Lumber Wagons,

Of our own manufacture, made of the best material, and put up with especial reference
 to stand the test of the California climate.

THIMBLE SKEIN WAGONS,

Of our own manufacture, we sell at Eastern card prices. All of our Work Warranted in every respect.

PETALUMA MANUFACTURES.

The *Argus*, with commendable enterprise, has been recently publishing a series of articles on Petaluma manufactures. The annexed, from a recent issue, describes the extensive wagon and carriage-making establishment of Wm. Zartman & Co.

The most extensive wagon-making establishment in Sonoma County, and outside of San Francisco and Sacramento, perhaps the most extensive in the State, is of

WM. ZARTMAN & CO.,

Located at the corner of English and Howard streets. The firm consists of Wm. Zartman and D. W. Putnam. Mr. Zartman is a pioneer in this business in Petaluma, having commenced in 1852—twenty-two years ago—on the present site of the Fifty Cent Store, on Main street, and carried it on continually since. He is a blacksmith by trade, and exercises supervision over that department of the establishment. Mr. Putnam is a carriage-maker, and learned his trade thoroughly in Western New York. He has charge of the business in the wood shop. The buildings occupied by the firm fill a space of 130x200 feet, and were erected in 1867.

The carriage lumber, and other wooden material used by Zartman & Co., are procured a year or so before being used. After being dressed and shaped for use, every stick which has a mortise or tenon is placed in the

DRY ROOM.

This is a brick, fire-proof building, 20x25 feet, in which a large amount of material is stored. The walls are hollow, in order to prevent the entrance of moisture, and a slow fire is constantly kept burning during the wet season. Adjoining the dry room is the

STORE ROOM.

In which is placed the raw material before it is manipulated by the workmen. This is also a brick, fire-proof building, and about twice the size of the dry room. All the wooden material used in the establishment is carefully selected by Mr. Putnam, from the importing houses in San Francisco. This is a part of the business that requires much care and judgment, and for which Mr. Putnam, by his long experience, is well qualified. In the part of the building which fronts immediately on English and Howard streets, a

BUSY AND ATTRACTIVE SCENE

is constantly presented. In this room is located the steam engine which is used in operating the boring machine, band saw, and other machinery. The band saw is an ingeniously contrived instrument, which, to be fully appreciated, must

be seen in operation. Next to this department, and fronting on English street, is

THE BLACKSMITH SHOP,

In which there are three forges, and five men employed. A large stock of the various kinds of iron is kept constantly on hand, and everything is thoroughly systematized. In this department, as in that last described, the workmen are kept employed for several days at a time on one particular kind of work. By this means time and labor are economized and the business more successfully and profitably conducted than it could otherwise be.

THE PAINT ROOM

Is in the second story of the building and in charge of H. Pimm, who carries on an extensive business in that line. His room is 30x60 feet, and, at present, contains nearly a dozen vehicles. Beneath the paint room is the

CARRIAGE REPOSITORY,

Or show room, 30x60 feet in size, and fronting on English street. There are at present twelve wagons and carriages of various kinds in this apartment, and they present a very fine appearance.

In the establishment, but under a different proprietorship, horse-shoeing is carried on by John Barnes.

MAGNITUDE OF THE ESTABLISHMENT.

A good idea of the magnitude of Zartman & Co's manufactory may be had from the statement that during the year 1873, they turned out, on an average, one carriage every four and one-half days; and sold over eighty vehicles during the year.

Twelve men are employed Summer and Winter. The business is constantly increasing and it is expected that this year's business will considerably exceed that of any previous year.

All kinds of wheeled vehicles, from the frailest sulky to the most ponderous freight wagon are manufactured, but buggies and express wagons take the precedence in number. Thimble-skeined wagons are made and sold at Eastern prices.

The proprietors inform us that during the past year they have filled orders from Tehama, Monterey, Colusa, Mendocino, Lake, and Los Angeles Counties, and various other remote points in this State and Nevada. Over half of the wagons manufactured are sent out of the county.

The value of the vehicles constructed range from \$150 to \$550 each, and the total value of the work turned out last year must have been nearly \$20,000.