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FULL INFORMATION BY ADDRESSING
H. W. REED, Manager
505 McKay Building
PORTLAND, OREGON

MODEL DAIRY FARM

At Deer Island, Columbia County, Oregon, is located the most modern, up-to-date, sanitary dairy in the state of Oregon. It is owned by Mr. E. L. Thompson of the firm of Hartman & Thompson, Bankers, of Portland, and consists of 400 acres of choice lands. The farms are named the Clover Hill Farms. About 200 acres is on the river bottom and during the high water in June is nearly all overflowed by the river. But the method of farming this land makes the overflow a great benefit, as two large yielding crops are gathered from it, whereas only one could be gathered if the water did not cover it. Another 200 acres is fresh bench and up land on which great crops of kale, corn and other crops are harvested. A visit to the farm this week was made very interesting by watching the process of cleaning up the barns and buildings and harvesting the crops. About 12 men were employed on the farms, exclusive of the poultry department, and great loads of hay



THE SANITARY COW BARN

were being hauled into the yards, where it was put through a chopper and placed into a silo. Two large silos are being filled, each containing 90 tons, and a third of the same capacity is to be built at once, making a capacity for ensilage of 270 tons. The men are also at this time seeding crops of rye, oats and vetch on the low or river lands, which crops will be harvested before the high water next spring. Immediately after the water goes down the same land will be re-seeded with oats, millet and corn and this crop will be harvested in the fall. This plan has been employed on this place already for two or three years and has proved successful, the crops now being harvested being sufficient proof of that success. Part of the high land is cropped with oats and vetch, which is made into hay to provide a mixed ration for the cows. Still another portion of this ground is used for growing kale for the same purpose. "We consider alfalfa, kale, corn and vetch the very best of all foods for milk" said Mr. W. M. Relton, the superintendent of the farm, and in accordance with that belief great crops of each of these are being harvested and fed to the cows. An experiment is now being tried with alfalfa on the lower lands and from present appearances has every indication of being a success. With alfalfa growing on the place, that makes up the four great milk foods. Soiling is another feature of this place. The green feed is cut and fed direct to the cows instead of being pastured. By this method the same amount of feed will supply a much greater number of cows, it being said that at least two cows can be fed this way on green feed where one could be fed by pasturing.

The stock on the place consists of about 65 milk cows and two registered Guernsey bulls in service, the cows being mostly Guernsey and Guernsey grade, several of them having been imported direct from the Guernsey Islands. It is the intention of Mr. Thompson to eventually have nothing on the place but registered Guernsey cattle. "We consider the Guernsey as the best dual purpose cow, giving a large amount of rich milk; several of those we now have giving 5 gallons a day," said Mr. Relton, "and cows of this breed make an excellent carcass of beef after their profitable milking and breeding

period is passed." It is quite probable that as the Guernsey breed of cattle becomes better known by the farmers of the Northwest that the demand for them will increase amazingly.

At the present time about 60 cows are being milked and each day a shipment of about 50 cases or 150 gallons of pure certified milk is shipped to Portland. The prices received for this milk are the highest paid for any milk delivered into the city of Portland. There is a reason for this, and a glimpse at the cow barns, milk room and other buildings is enough of itself to warrant the high prices being obtained. The cows are brought in from the pasture in the evening and thoroughly groomed and washed. The barns are cleaned, scrubbed, washed and disinfected in the evening and morning, twice each day, so that when entering the stables they are as clean as can possibly be. There is absolutely no odor or dirt on the premises. To demonstrate the cleanliness of this barn a lunch table is to be set on the barn floor

on the day of the sale there and the people are to be invited to eat where the cows were kept the night before, and it will be just as clean as water and scrubbing can make it, with no odor or dirt to bother the most particular person present.

This farm is devoted entirely to supplying certified milk to Portland, and the product is distributed by the Portland Pure Milk & Cream Co. of that city. There are only [Continued on Page 6]

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REMINGTON UMC

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40 Dairy Cows and Heifers, mostly Guernsey and Guernsey grade.
3 Guernsey Bulls from 12 to 18 months old, eligible for registry.
Also 12 or 15 Pedigreed Berkshire and Duroc Jersey Hogs.

Terms of Sale Will be Announced Later
AT 10:30 O'CLOCK
CLOVER HILL FARM, Deer Island, Ore.