

Friday, December 4, 1936

Plant Located On Rising Knoll; Imposing Sight Merrill's New Industrial Plant, Three Stories High, Is Well Venti- lated and Lighted

The new Albert H. Weinbrenner shoe factory, complete except for a few finishing touches, presents an imposing appearance as located on a slightly rising knoll in the central part of the city it overlooks the Prairie River to the north, while the tracks of the C. M. St. Paul & Pacific Railroad pass by but a short distance to the south.

The building is of three-story construction, rising to a height of 40 feet. The main section is 50 feet wide and has a length of 270 feet. A wing for offices extends from the northwest corner while the heating plant is housed in a separate extension on the south side.

The main building has a floor space of 40,500 square feet each of the three hardwood floors having an area of 13,500 square feet. The floors are of maple. The distance from floor to floor is 12 feet, eight inches.

The exterior of the building is of cream colored and red face brick, the brick being a Wisconsin product from New London. The brick walls are 12 inches thick.

Light and Ventilation

Plenty of light and ventilation are assured by the many large windows along the sides and ends of each floor. Each window has two ventilators and at the bottoms of the windows, sills in the form of small troughs have been constructed to collect any moisture that may form through condensation of vapor on the glass.

Many tons of steel were used for the piers and cross beams that re-inforce the building throughout, while between 350,000 and 400,000 brick were used in the structure.

The heating plant consists of a large Kewanee, coal-burning boiler and a small auxiliary Benton Harbor oil-burning boiler. A 2,000 gallon oil tank is buried just outside the building near the heating plant.

There are eight heaters on each of the main floors. They are suspended near the ceilings and secured to the steel supports.

Fire was started in the large boiler last Wednesday and fifty tons of coal have already arrived on the spur track and been unloaded.

The steel smokestack, painted

black, rises 70 feet in height and has a diameter of three feet. It is guyed to the building and to two concrete "deadmen" located in the rear of the building. The stack was supplied by the Felker Bros. Co. of Marshfield.

There are 18 lavatories in the building, six on the third floor, five on both the first and second floors and two in the offices. The plumbing and heating work was done by the C. F. Mittag company of Merrill.

The building is wired for lighting and for the operation of the various machines that will be used in the manufacture of shoes. The electrical work was done by the Emil Streich electric shop.

The freight elevator is an Otis and is located in the central part of the south side of the building. The pent house that rises above the roof for a height of 12 feet houses the machinery for the operation of the elevator.

The sprinkler system which will be used for fire protection in all parts of the building has not been installed as yet but is expected to arrive daily from the American Sprinkler Corporation of Youngstown, Ohio, according to Chris A. Mortenson who has been inspector in charge at the shoe factory since ground was first broken for the building July 14.

—Be a Booster—Buy a Boot—

Pasteurized Milk Fever Safeguard

MADISON, Wis.—Milk fever, or undulant fever, is caused in most cases by the same germ that causes contagious abortion in cattle, the State Medical society asserted in its regular health bulletin Thursday.

"The first appearance of undulant fever in epidemic form was on the island of Malta," the society continued. "The disease is called undulant fever because of the intermittent rise and fall of the fever in the patient. Ten years ago a case of the fever was regarded as a medical curiosity in the United States. Since that time cases have been recorded in almost every state. In Wisconsin last year the state board of health recorded 89 cases.

"The disease is spread by drink-

ing r
with
abort
large
about
divid
symp
ptoms
eral
weak
pass
medic
to fee
time
the il
an ex
is real
"Th
disea
tion o
can be
teuriz

Am
essent
high
valuat
fou a

Will
eleven
dan's
Beaco
Englar

ON

F