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Durability of Wooden Silos

How long will the wooden silo last? is the question that every prospective is the question that every prospective buyer asks. Prof. T. L. Hacker, of the Minnesota Experimental Station, gives the following description of two stave silos, which offers convincing testimony as to the durability of NOW ROAD STATION, ONT. ICFA

the wooden structure:
"In May, 1893, I erected a wooden stave silo in the place of a stone silo which was giving poor results. The stone seemed to cause a good deal of spoiling of silage. The next year I put in another stave silo and the two silos are standing to-day, and are in good condition. They have been fillgood condition. They have been filled every year and in some cases have been carried over for summer silage. This makes the two stave silos 20 and 21 years old. The hoops have been tightened only once during all this time and there has not been any need for replacing staves or parts. I see no reason why these silos should not last 15 or 20 years longer. The cement base or floor of these silos has been acted upon by the acid, so that it is weak and chalky. I find the lactic acid, whether in buttermilk conflicts works upon ement. For this time and there has not been any the factic acid, whether in buttermilk or silage, works upon cement. For this reason we find it necessary to replace the cement floors in our dairy building every few years."

We have also seen wooden silos that rotted out around the base in a very few years. This can be avoided. however, by proper construction of the base and by treating the wood with preservative preparations.

Extensive Farming

"Yes, sir," said the Dakota man, as a crowd of agriculturists seated themselves around a little table; "yes, sir; we do things on rather a sizable scale. I've seen a man start out in the spring and plow a furrow until fall. Then he turned around and harvested back. We have some big farms up there, gentlemen. A he had to give a mortgage and the mortgage was due on one end before they could get it recorded on the You see, it was laid off in other. counties."

* There was a murmur of astonish-ment and the Dakota man continued: ment and the Dakota man continued:

"I got a letter from a man who
lives in my orchard just before I left
home, and it had been three week
getting to the dwelling-house, although it had travelled day and
night."

though it must night."
"Distances are pretty wide up "Distances are pretty wide up there, ain't they?" inquired one. ("Reasonably, reasonably," replied "Reasonably, reasonably," replied "Reasonably," remains so. Two the Dakota man. "And the worst of it is, it breaks up families so. Two years ago I saw a whole family prostrated with grief. Women yelling, children howling, dogs barking. One of my men had his camp truck packed on seven four-mule teams and he was going around bidding everybody good-bye."

good "Where was he going?" asked a Gravesend man.

"He was going half-way across the farm to feed the pigs," replied the Dakota man.

"And did he ever get back to his family again?"
"It isn't time for him yet," replied

the Dakota man.

Fly Sprays .- Three parts of fish oil and one part of kerosene sprayed on steers gave excellent results and is a practical application when many are to be treated. Spraying an animal is best done with a knapsack sprayer and it takes only two or three minutes or less to spray each steer or horse. This spray appeared to keep off all flies for two days. If a herd were to be treated a man might stand on either side of a narrow passage through which the animals have to pass and quickly treat a large num-ber.—F. L. Washburn, Entomologist, University Farm. St Paul.

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suits most people best; good groces
everywhere can supply you.

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August 13, 1914 Alfalfa Prove

The statement mad Boving of Macdonal course of an intervie of Farm and Dairy, Macdonald College 1 ier than clover, attr Some could har Mr. Boving's statemerect. Not all, hower O'Reilly of Peterboro with Mr. Boving :

"I noticed that art sue," remarked Mr. (editor when in the o ending to some adve responds with my exp



A Record ! Sellie of Draffan has the 36 days. She is a pure (begoggin, N.S. Notice to die and large , evenly be

ast winter practically a patch of alfalfa as big here (pointing to a sm n the middle of the re winter killed. The crop a account of the dry almost uniform ove Mr. O'Reilly evident

In Sowing Your F

"Indiana stands first States in the production ter Wheat. Indiana gr more than 2,500,000 acr The average yield in the ast ten years has been The cost of producing theat in Indiana is about rease of 5 bushels in ield would mean an an n the value of the crop of

"The average yield of er ordinary farm o he Indiana State Experi or the past twenty-five en 28 bushels per acre. ten representative cou ate has shown a gain ization of wheat of 11.6 te. The average cost tilizer was \$3.67, leaving per acre of \$7.55.

"The Experimental Sta at with more attention is a suitable varied a suitable varied tation of crops, fertilized, treatment of the seed at the combatting of in tack the crop, a mater the total production of

GUNN'S SHUR-CROP R for FALL WHEAT C FUR-CROP GENERA ERTILIZERS (on light ke you money. Write MITED, WEST TORO er Dept., for free bool

