

If concrete floor were put in this stable instead of wood, the joists, cross sills and flooring mentioned would not be necessary. These amount to about 6,000 ft. of lumber. The cement required would be about 40 bbls., with about 150 bbls. of sand and gravel to lay floor 4 in. deep.

The labour in putting down a cement floor would amount to probably \$15 or \$20 more than if wood were used.

### Specifications for Horse Stables

(74 BY 32 FEET).

Sills—6 pieces, 32 ft. by 10 in. by 8 in. ....	1,300 ft.	
Joists—72 pieces, 24 ft. by 10 in. by 2 in. ....	2,850 "	
Studding—66 pieces, 10 ft. by 2 in. by 6 in. ....	650 "	
10 pieces, 20 ft. by 2 in. by 6 in. ....	200 "	
Tie beams—33 pieces, 30 ft. by 2 in. by 6 in. ....	1,000 "	
Rafters—66 pieces, 24 ft. by 2 in. by 6 in. ....	1,600 "	
Braces—33 pieces, 18 ft. by 2 in. by 6 in. ....	600 "	
Flooring—Space 74 by 32 ft. ....	5,000 "	
Sheeting for roof (open) ....	2,400 "	
Rustic for sides. ....	2,500 "	
Shiplap for inside sheeting. ....	4,000 "	
Planking for horse-stalls—16 ft. by 2 in. by 16 in. ....	1,000 "	
Posts and boarding, etc. ....	600 "	
	-----	23,700 ft.
Shingles for roof. ....	36,000	
	-----	36,000
Windows—21, 4 lights, 12 in. by 14 in. (estimated) ...	\$80 00	
Nails. ....	15 00	
Three doors, 7 ft. 6 in. by 6 ft. ....	15 00	
Two " 7 ft. 6 in. by 5 ft. ....	10 00	
Eighteen foundation piers (5 bbls. cement) ....	15 00	
Ventilators on ridge. ....	30 00	
Labour in constructing. ....	100 00	
	-----	\$266 00

### Specifications for Two Silos

(12 BY 24 FEET).

Dressed lumber, 24 ft. by 2 in. by 6 in. ....	4,000 ft.	
Sixteen iron bands, $\frac{1}{2}$ -in. rod iron (complete), est. cost.	\$30 00	
Cement for foundation. ....	10 00	
Labour in construction. ....	25 00	
	-----	\$65 00