

	Per ton.
Straw.....	\$ 2 00
Oats and Barley.....	20 00
Dry corn stalks.....	5 00
Corn silage.....	2 00
Roots.....	2 00
Alfalfa.....	12 00

RESULTS.

	Outside.	Inside.
No. of steers in lot.....	12 lbs.	7
First weight gross, Nov. 30, 1911.....	11,495 "	6,835 lbs.
" average.....	958 "	976 "
Finished weight May 13, 1912.....	14,310 "	8,080 "
" average.....	1,192 1/2 "	1,150 "
Total gain in 167 days.....	2,815 "	1,215 "
Average gain per steer.....	234 1/2 "	174 "
Daily gain per steer.....	\$ 1.40	\$ 1.04
First cost of steers at 4 1/2 cents per lb.....	\$ 489.54	\$ 290.49
Total cost of feed.....	\$ 281.49	\$ 164.92
Total cost.....	\$ 770.03	\$ 455.41
Receipts from sale at 6 1/2 cents per lb., 5 p.c. shrinkage.....	\$ 987.63	\$ 816.20
Profit.....	\$ 217.60	\$ 60.79
Average cost per steer.....	\$ 40.71	\$ 41.80
Average cost of feed per steer.....	\$ 23.46	\$ 23.86
Average selling price per steer.....	\$ 82.30	\$ 73.74
Average profit per steer.....	\$ 18.13	\$ 8.68
Average cost of 100 lbs. gain.....	10.09	\$ 13.57
Amounts of feed used—	Lbs.	Lbs.
Oat and barley chop.....	19,792	9,762 lbs.
Straw.....	2,000	9,296 "
Dry corn stalks.....	11,000	
Corn silage.....		33,000 "
Roots.....	5,466	7,750 "
Alfalfa.....	3,264	1,542 "

SUMMARY OF RESULTS IN OUTSIDE VS. INSIDE FEEDING.

The following summary gives the average results of these experiments. It must be remembered that labour and interest on equipment have not been counted, neither has the value of the manure been considered. When labour and interest are counted up, they will make the outdoor feeding show up to much better advantage, as the equipment is very much cheaper and the labour only about half as great as with the stall-fed animals.

AVERAGE RESULTS.

	PROFIT PER STEER.		AVERAGE GAIN PER DAY.	
	Outside.	Inside.	Outside.	Inside.
	\$ cts.	\$ cts.	Lbs.	Lbs.
1908.....	7 05	5 52	1.6	1.81
1909.....	0 47	5 79	.77	1.2
1910.....	1 84 (loss)	13 77	1.	1.56
1911.....	21 90	23 86	1.29	1.34
1912.....	18 13	5 68	1.4	1.04
Average for 5 years.....	9 14	11 52	1.21	1.39