

WINTER APPLICATION OF MANURE (FRESH) VERSUS SPRING APPLICATION (STACK).

In this experiment, sixteen tons per acre of manure were weighed and hauled on the plot in the winter and left in the stack, to be spread in the spring. The other plot received fresh manure direct from the yard in the spring. Spring application again produced a somewhat heavier yield of mangels, but results will be accepted as final only after further verification.

APPLICATION OF FRESH MANURE IN WINTER VERSUS APPLICATION FROM STACK IN SPRING.

Plot.	Fertilizers.		Yield of mangels per acre.		Cost of fertilizers.	Value of crop per acre less cost of fertilizers.
	Barnyard manure.	Commercial fertilizers.				
			Tons.	Lb.	\$ cts.	\$ cts.
1.	16 tons, fresh, applied in winter....	Superphosphate, 350 lb.; muriate of potash, 150 lb.; nitrate of soda, 100 lb.				
2.	16 tons, from stack, applied in spring..	Superphosphate, 350 lb.; muriate of potash, 150 lb.; nitrate of soda, 100 lb.	25	1000	24 42	52 07
			25	1780	24 42	53 24