Table XIII shows the weights of the swine, the gains in weight, and the quantities of feed consumed.

TABLE XIII.

—	9th December.	5th January.	2nd February.	2nd March.	30th March.	27th April.	18th May.	Totals.
Lot 5—Four Swine.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.	lbs.
Fed on a mixture of ground pease, barley and rye, *fed steamed and warmed*, and sugar beets—								
Live weight	187	258	425	581	669	744½	812	
Gain in weight	....	71	167	156	88	75½	67½	625, gain in weight.
Feed consumed { Grain	....	333	412	540	475	369	282	2,411, grain consumed.
Feed consumed { Sugar beets	....	44½	330	313	320	308	224	1,538, sugar beets consumed.
Feed consumed per lb. of gain in weight	....	....	....	....	....	....	....	3·86, grain. 2·46, sugar beets.
Lot 6—Four Swine.								
Fed on a mixture of ground pease, barley and rye, *fed raw and cold*, and sugar beets—								
Live weight	201	272	415	547	692	731	772	
Gain in weight	....	71	143	132	145	39	41	571, gain in weight.
Feed consumed { Grain	....	225	396	503	458	371	270	2,223, grain consumed.
Feed consumed { Sugar beets	..	60	320	307	310	322	244	1,503, sugar beets consumed.
Feed consumed per lb. of gain in live weight	....	....	....	....	....	....	....	3·89, grain. 2·73, sugar beets.
Lots 5 and 6.								
Average feed consumed per lb. of gain in live weight { Grain	....	3·93	2·61	3·62	4·00	6·50	4·33	
Average feed consumed per lb. of gain in live weight { Sugar beets	....	0·72	2·10	2·15	2·73	5·52	5·11	
Percentage of increase in feed consumed per lb. of gain in live weight	....	.....	21 per ct.		90 per ct.			
1 lb. grain equal to 5 lbs. sugar beets	....	.....	.....		.....			