

unpaid, addressed to Superintendent of Experiments, County Council Farm, Longton-bridge Station (L. and Y. R.). It would be advisable that the secretary or one or more members of the committee, society, or association applying for grants in aid of this experiment should be in attendance to assist the farmer in seeing that the measuring of the land, the sowing of the manures, and cutting and weighing of the crop be done accurately. All particulars should be entered on this sheet in the space provided, and, when the experiment is finished, sent to the Director of Technical Instruction, Agricultural Department, County Office, Preston, to whom applications for grants in aid of this and other experiments should be made.

Kinds and Quantities of Manures to be applied.

No. of Plot.	Kind of Manure.				Quantity of Manure per Acre.
1	Nothing.				
2	Sulphate of ammonia				*
3	Nitrate of soda				1 cwt.
4	Basic slag				6 cwt.
5	Bone flour				†
6	{ Muriate of potash				½ cwt.
	{ Basic slag				2 cwt.
7	{ Nitrate of soda				1 cwt.
	{ Muriate of potash				1 cwt.
	{ Basic slag				2 cwt.
8	{ Nitrate of soda				1 cwt.
	{ Muriate of potash				2 cwt.
	{ Basic slag				2 cwt.
9	{ Nitrate of soda				2 cwt.
	{ Sulphate of ammonia				*
10	Farmyard manure... ..				10 tons.
11	{ Farmyard manure... ..				10 tons.
	{ Nitrate of soda				1 cwt.
12	{ Farmyard manure... ..				10 tons.
13	{ Sulphate of ammonia				*
	Nothing.				

* A quantity containing nitrogen equal to that applied on Plot 3.
† A quantity containing phosphate equal to that applied on Plot 4.

THE COUNTY COUNCIL FOR THE COUNTY PALATINE OF LANCASTER.
Experiment on the Manuring of Clover Hay.

Name of Experimenter :
Postal Address :
Nearest Railway-station :
Distance of Farm from same :
Character of Soil on Plots :
Character of Crop :

No. of Plot.	Weight of Dried Hay (First Cutting).		Weight of Green Forage (Second Cutting).		Remarks.
	Per Plot.	Per Acre.	Per Plot.	Per Acre.	
	Cwt. qr. lb.	Tons cwt. qr.	Tons cwt. qr.	Tons cwt. qr.	
1					
2					
3					
4					
5					
6					
7					
8					
9					
10					
11					
12					
13					