

Fig. 5—A Manitoba grade cow with a record of $8,\!124$ pounds of milk and 338 pounds of butter-fat for a regular milking period.

TABLE V.

Showing the necessity for WEIGHING a cow's milk throughout her lactation period.

Month No.	Cow No. 1	Cow No. 2	· Cow No. 3	Cow No. 4
1	746	842	486	932
2	831	1,174	812	1,326
3	824	1,364	900	814
	876	967	620	409
	764	601	730	68
	722	319	775	Dry
	698	47	661	
8	590	Dry	610	
8 9	437		460	
10	222		440	
11	101	i	113	
otal	6,811	5,314	- 6,607	3,549

All four eows freshened during the same month, and in the table is given the monthly yield of each and her total yield for the year.

As eows Nos. 1 and 2 belonged to the same herd, and cows Nos. 3 and 4 to another herd, the two cows in each pair were under the same conditions as to care and feeding.