

THE OFFICIAL SEED-TESTING STATION.

RECORD OF OPERATIONS FOR 1926.

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FOR the twelve months ended December, 1926, 8,627 seed-samples were tested at the Seed-testing Station of the Agriculture Department, showing an increase of 481 over the previous year. The aggregate was made up as follows: Commercial samples, 6,852 (fees payable); commercial retests, 143 (gratis); farmers' samples, 399 (gratis); Government Departments' samples, 289; special laboratory tests, 944.

Germination test only was required for 6,731 of the samples; purity only for 111 samples; and both purity and germination for 1,785 samples. An increase in the number of samples received from farmers—399, as compared with 203 in 1925—is noticeable.

Table 1.—Number of Samples received in each Month, 1926 and 1925.

Month.	Number.		Month.	Number.	
	1926.	1925.		1926.	1925.
January	642	553	July	739	537
February	560	700	August	994	852
March	753	878	September	907	895
April	546	659	October	1,096	740
May	650	592	November	723	683
June	616	674	December	401	403

Table 2.—Number of Samples tested of the various Species (excepting Special Laboratory Tests), 1926 and 1925.

Species.	1926.	1925.	Species.	1926.	1925.
Lucerne	85	62	Paspalum	113	77
Alsike	69	75	Poa pratensis	66	60
White clover	333	257	Prairie-grass	34	25
Cow-grass and red clover	317	276	Other grasses	65	61
Crimson clover	23	35	Japanese millet	32	28
English trefoil	31	38	Oats	31	48
Lotus major	83	55	Other cereals	50	42
Other clovers	73	60	Mangolds	171	249
Perennial rye-grass	1,744	1,178	Turnips	372	449
Italian rye-grass	255	260	Swedes	288	290
Western Wulfs rye-grass	181	194	Rape	115	184
Timothy	88	97	Kale	35	46
Crested dogtail	768	874	Chou moellier	40	38
Danthonia spp.	68	99	Carrots	101	89
Brown-top	171	124	Mustard	20	32
Chewings fescue	554	431	Forest-tree seeds	77	23
Meadow-fescue	29	37	Flower-seeds	6	14
Meadow-foxtail	39	49	Vegetables (other than peas)	143	250
Yorkshire fog	16	25	Peas (garden)	133	197
Cocksfoot	433	387	Tares, vetches, &c.	14	12