harvested but not submitted for potatoes) tuber inspection.

machine-dressing or (in the case of complete tabulated results for the ment of Agriculture, Wellington. season should make application to the

Persons or firms interested in the Director of the Fields Division, Depart-

## TABLE GIVING QUANTITIES OF EACH SEED CERTIFIED AND ESTIMATE OF THE TOTAL VALUE OF SEED CERTIFIED IN EACH SEASON.

Seed.	Chief consideration upon which Certification is based.	Quantities of Seed finally certified.							
		1931-32	1932-33	1933-34	1934-35	1935–36	1936–37	1937–38	1938-39
Potatoes (tons)	Varietal purity, cropping-power, and freedom from virus di-								
	sease	818	938	1,806	1,821	2,845	3,132	3,453	2,641
Wheat (bushels)	Varietal purity and freedom from loose and stinking smuts		7,001	6,012	11,110	25,646	47,465	44,158	59,619
White Clover (lb)		*6,131	33,731	20,337	93,381	56,092	460,930	405,530	445,704
Perennial rye-		0,151	55,751	20,551					
grass (bushels) Browntop (lb.)	Genuine perennial type Freedom from red top	81,186 198,343	245,667 138,843	119,019 118,978	182,386 384,588	279,305 212,734	129,495 371,358	189,717 255,981	229,637 612,345
Cocksfoot (lb.)	Type as exemplified in the pro- duce of Akaroa Peninsula	171,720	622,765	200,560	715,982	657,319	334,374	691,376	991,673
Red Clover (lb.)	Type conforming to that of English grown Montgomery red	111,120	022,100	200,000	110,002	301,010	002,012	002,010	002,075
	clover	1,550	3,763	17,263	32,193	23,620	28,140	45,275	143,499
Brassicas (lb.)	Varietal purity and freedom from disease			25,515	522	24,503	12,432	34,482	19,917
Italian ryegrass (bushels)	A rapid-growing high-producing type, showing recovery after								
	cutting				5,121	6,669	12,549	13,632	10,380
Phalaris tuberosa (lb.)	Freedom from other species					2,701	1,533	4,542	12,746
Subterranean Clover (lb.)	Type purity								10,763
	f seeds finally certified	£57,358	£142,585	£79,018	£154,725	£184,501	£168,845	£200,630	£268,425

<sup>\*</sup> Reductions accounted for by changes in regulations.

Total estimated value of seed certified (1927-39), £1,333,422.

## BASIC SLAG contains:

## PHOSPHATES—for rapid growth LIME—to correct soil acidity MINERALS—for healthy pastures

Basic Slag produced under the Thomas-Gilchrist-Bessemer process supplies NON-ACID phosphates of 91% solubility. But Basic Slag is more than a phosphatic fertilizer, for it contains lime and appreciable quantities of such minerals as iron, manganese, magnesia, etc., which help to maintain the health of pastures and stock.

Healthy Pastures mean healthy stock—Use

## 3 4 5 4 5 The Tonic Fertiliser