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D.B.S. MEMORANDUM

Dominion Bureau of Statistics, Ottawa, Canada

S. R. No. 3, 1950.

Price: 10 cents for series of 3.

FORAGE AND VEGETABLE SEEDS - 1950

The preliminary estimates of the hay and pasture seed crops indicate that better than average crops of alfalfa, sweet clover, timothy, brome grass, creeping red fescue and Kentucky blue grass seed were harvested this season. With the exception of creeping red fescue, production of these types this year was also greater than in 1949. On the other hand, production of alsike clover, red clover, western rye grass and Canadian blue grass seed remains at a comparatively low level. Production of hay and pasture seed, by types, with comparable data for 1949 in brackets is as follows: alfalfa, 10,631,000 lb. (8,845,000 lb.); alsike clover, 1,702,000 lb. (3,183,000 lb.); red clover, 3,096,000 lb. (4,542,000 lb.); sweet clover, 22,823,000 lb. (22,297,000 lb.); timothy, 14,249,000 lb. (7,406,000 lb.); brome grass, 13,932,000 lb. (6,350,000 lb.); crested wheat grass, 1,229,000 lb. (394,000 lb.); western rye grass, 45,000 lb. (33,000 lb.); Kentucky blue grass, 1,600,000 lb. (110,000 lb.); Canadian blue grass, 115,000 lb. (253,000 lb.); creeping red fescue. 559,000 lb. (1,046,000 lb.).

Among the vegetable seed crops 12 of the 22 major kinds show increases in production this season. From a volume standpoint, peas is the most important item and this crop is 42 percent larger than that of last year.

^{1/} Prepared from information provided by the Plant Products Division of the Department of Agriculture.

Table 1. - Preliminary Estimates of Production of Hay and Pasture Seed Crops in Canada, by Provinces, in 1950 with Final Estimates for 1948 and 1949

Province and Crop	Production		
	1948	1949	1950
	'000 lb.	'000 lb.	'000 lb.
Canada-			
Alfalfa	21,385	8,845	10,631
Alsike clover	9,400	3,183	1,702
Red clover	16,086	4,542	3.096
Sweet clover	28,840	22,297	22,823
Timothy	5,634	7,406	14,249
Brome grass	7,944	6,350	13,932
Crested wheat grass	676	394	1,229
Western rye grass	115	33	45
Kentucky blue grass	580	110	1,600
Canadian blue grass	250	253	115
Creeping red fescue	1,558	1,046	559
Bent grasses	4	1	-
Maritime Provinces-			
Red clover	150	20	10
Timothy	40	800	330
Bent grasses	4	Ţ	T
Quebec-			
Red clover	800	200	20
Timothy	900	1,750 1/	4,300 1/
Ontario-			
Alfalfa	610	1,875	905
Alsike	2,515	280	74
Red clover	8,300	2,196	1,613
Sweet clover	840	1,545	1,942
Timothy	4,062	4,240 2/	8,828 2/
Canadian blue grass	250	253	115
Manitoba-			
Alfalfa	3,200	1,600	363
Alsike clover	175	150	180
Red clover	100	80	90
Sweet clover	10,000	8,000	4,800
Timothy	300	300	450
Brome grass	1,800	1,000	2,250
Crested wheat grass	120	200	425
Western rye grass	30	23	45
Kentucky blue grass	580	110	1,600
Creeping red fescue	6		

Table 1. - Preliminary Estimates of Production of Hay and Pasture Seed Crops in Canada, by Provinces, in 1950 with Final Estimates for 1948 and 1949 - concluded

Province and Crop	Production			
	1948	1949	1950	
	'000 lb.	'000 lb.	'000 lb.	
Saskatchewan-				
Alfalfa	7,275	2,150	2,000	
Alsike clover	60		_	
Red clover	500	200	150	
Sweet clover	4,900	4,250	4,000	
Brome grass	2,000	3,000	5,600	
Crested wheat grass	500	100	600	
Western rye grass	85	10	-	
Creeping red fescue	10	11 17 14	- 7	
Alberta-				
Alfalfa	9,600	3,000	7,000	
Alsike clover	6,500	2,607	1,200	
Red clover	6,000	1,183	800	
Sweet clover	12,960	8,193	12,000	
Timothy	22,500	66	12,000	
Brome grass	4,000	2,200	6,000	
Crested wheat grass	40	94	200	
Creeping red fescue	1,400	846	400	
British Columbia-				
Alfalfa	700	220	363	
Alsike clover	150	146	248	
Red clover	236	663	413	
Sweet clover	140	309	81	
Timothy	332	250	341	
Brome grass	144	150	82	
Crested wheat grass	16	-	4	
Creeping red fescue	142	200	159	

^{1/} Revised to include quantities grown in north-western Quebec but formerly reported in Ontario.

^{2/} Revised to exclude quantities grown in north-western Quebec but formerly reported in Ontario.



Table 2. - Preliminary Estimates of Production of Vegetable and Field Root Seeds in Canada, 1950, with Final Estimates for 1948 and 1949

Seed Crop	Production		
	1948	1949	1950
	1b.	lb.	lb.
Vegetable -			
Asparagus Bean Beet Cabbage Carrot Cauliflower Corn Cucumber Leek Lettuce Muskmelon Onion Parsnip Pea Pepper Pumpkin Radish Spinach Squash 1/ Swiss chard Tomato Watermelon	4,120 2,366,194 18,554 1,318 54,609 435 236,500 18,327 800 14,739 1,580 39,713 3,230 14,153,860 190 3,300 13,567 11,800 6,520 500 2,523 250	20,060 1,646,150 17,205 2,099 49,163 666 275,234 16,605 660 22,850 875 66,424 3,400 4,876,535 186 2,175 19,550 8,288 4,198	20,200 1,348,000 32,000 1,800 47,600 200 303,700 1,700 500 27,000 3,000 112,125 8,800 6,941,600 400 1,000 21,200 7,000 900 500 2,200 500
Field-root-			
Mangel Sugar beet Swede	133,913 296,346 23,909	72,200 402,759 55,047	33,650 650,000 70,104

^{1/} Includes marrow.