

Clover Seeds. The seed in samples Nos. 1 and 33 had not been fully ripened which accounts for its low vitality.

NEW BRUNSWICK.

ALSIKE.

Sample Number.	Where obtained.	Market price per Bushel.	Weight of pure and Germinable Seed in 100 Pounds.	PER CENT. GERMINATION.		Actual Cost of Pure Living Seed per Bushel.	Number of Weed Seeds per Pound.
				In Three Days.	In Ten Days.		
		\$ cts.	Lbs.			\$ cts.	
1	Fredericton.	10 20	84 6	86	90	12 05	2,610
2	St. John.	9 60	83 9	89	93	11 44	8,910
3	Sussex.	12 00	85 1	35	54	26 03	27,540
4	"	9 00	62 9	77	79	14 90	6,390

Only four samples of Alsike were obtained from the province of New Brunswick, and these contained eleven species of weed seeds. Sheep Sorrel, White Cockle, Black Medick and Canada Thistle were the most common impurities. Sample No. 3 contained 21,600 seeds of Sheep Sorrel per pound, and had evidently been taken from old seed.

NOVA SCOTIA.

ALSIKE.

Sample Number.	Where obtained.	Market price per Bushel.	Weight of pure and Germinable Seed in 100 Pounds.	PER CENT. GERMINATION.		Actual Cost of Pure Living Seed per Bushel.	Number of Weed Seeds per Pound.
				In Three Days.	In Ten Days.		
		\$ cts.	Lbs.			\$ cts.	
1	Halifax.	10 80	59 7	59	60	18 09	15,300
2	Weymouth.	12 60	81 6	87	90	15 44	11,340
3	Yarmouth.	9 00	78	87	90	11 53	5,310
4	"	9 00	80	88	90	11 25	2,700
5	Elmsdale.	10 80	65	78	84	16 61	4,130
6	Millville.	8 40	87	90	93	9 65	54,000
7	Hubbard's Cove.	9 60	65	81	94	14 76	27,900

Out of the seven samples obtained from local dealers in the province of Nova Scotia, six contained Sheep Sorrel: five, White Cockle: five, Mayweed: four, Black Medick: five, Lamb's-quarters and four, False Flax. Sample No. 7 contained sixteen species of weed seeds.