

UNIFORM TEST PLOTS OF TURNIPS.

Number.	NAME OF VARIETY.	OTTAWA, ONT.		NAPPAN, N.S.		BRANDON, MAN.		INDIAN HEAD, N.W.T.		AGASSIZ, B.C.		AVERAGE OF ALL FARMS.	
		Sown 28th April	Sown 6th May.	Sown 25th May.	Sown 7th June.	Sown 17th May.	Sown 1st June.	Sown 14th May.	Sown 25th May.	Sown 9th May.	Sown 23rd May.	First Sowing.	Second Sowing.
		Per acre. Tons. Lbs.	Per acre. Tons. Lbs.	Per acre. Tons. Lbs.	Per acre. Tons. Lbs.	Per acre. Tons. Lbs.	Per acre. Tons. Lbs.	Per acre. Tons. Lbs.	Per acre. Tons. Lbs.	Per acre. Tons. Lbs.	Per acre. Tons. Lbs.	Per acre. Tons. Lbs.	Per acre. Tons. Lbs.
1	Purple Top Swede.....	29 740	29 1,565	27 1,825	22 950	45 288	57 1,104	21 636	19 1,864	58 1,040	56 112	36 906	37 339
2	Giant King.....	29 740	24 1,500	29 725	23 1,125	34 1,696	40 256	27 1,230	19 808	58 624	52 120	33 1,981	27 1,982
3	Jumbo.....	27 1,275	26 1,790	27 1,100	23 400	39 1,728	44 1,760	20 788	23 728	58 336	40 1,312	34 1,445	31 1,593
4	Mammoth Clyde.....	27 1,275	26 1,790	27 1,100	21 755	33 528	34 640	24 840	24 1,500	56 800	25 1,568	28 872	26 987
5	Drummond Purple Top.....	27 1,110	27 1,230	27 1,390	21 1,790	28 1,024	33 1,584	26 272	19 1,000	35 576	33	29 1,704	29 212
6	Marquis of Lorne.....	27 780	26 1,130	29 375	26 400	28 496	35 1,280	20 128	21 1,088	29 784	29 168	26 1,638	27 1,435
7	Shamrock Purple Top.....	26 1,625	26 1,295	27 875	21 1,500	39 672	35 1,808	25 424	21 1,824	30 1,424	29 1,840	29 1,704	27 453
8	Bangholm Selected.....	26 800	24 1,995	28 840	21 500	29 1,664	38 32	19 940	21 1,560	47 864	31 1,240	39 621	26 575
9	Skirvings.....	26 470	27 615	28 1,275	20 1,630	31 1,888	44 1,760	22 1,540	22 880	40 432	35 752	39 97	30 332
10	Halewood's Bronze Top.....	25 1,645	27 615	30 465	29 1,100	31 304	39 1,200	25 688	22 1,012	43 1,120	28 144	31 445	29 825
11	Prize Purple Top.....	25 820	21 1,735	26 925	25 1,475	38 32	39 1,022	21 1,932	17 848	43 1,120	30 1,352	28 1,030	31 561
12	Perfection Swede.....	25 820	23 410	28 115	22 1,575	34 112	50 320	21 1,032	17 848	35 664	34 992	28 1,837	29 349
13	Prize Winner.....	25 490	26 305	28 115	22 225	36 1,920	43 1,620	19 1,896	18 1,356	43 1,032	28 144	31 1,975	27 1,370
14	Hall's Westbury.....	25 325	23 860	29 1,740	23 1,125	31 1,888	40 1,840	25 1,480	21 768	30 1,600	29 80	30 41	29 304
15	Hartley's Bronze.....	24 1,335	26 655	30 175	27 1,535	32 944	42 480	25 1,480	22 616	40 1,400	38 1,440	30 68	32 714
16	Sutton's Champion.....	24 840	26 1,625	27 1,390	22 515	32 944	50 1,376	24 1,764	22 616	40 1,400	38 1,440	28 595	29 63
17	Champion Purple Top.....	23 900	23 1,850	28 550	23 1,415	34 1,168	48 1,680	26 800	19 1,468	29 256	28 1,904	27 561	25 1,279
18	Charter's Elephant.....	22 880	26 1,555	30 1,915	25 25	33 528	31 1,360	20 524	16 736	29 960	28 320	27 561	25 1,279
19	East Lothian.....	22 385	27 375	27 375	23 400	32 944	44 704	27 384	21 768	43 1,384	25 952	30 1,094	29 107

The crops from the two sowings of turnips at the experimental farms in 1898 have averaged per acre as follows:—

	Tons.	Lbs.
Central Experimental Farm, first sowing.....	25	1,298
do second sowing.....	26	842
Experimental Farm, Nappan, first sowing.....	28	1,185
do second sowing.....	33	1,918
Experimental Farm, Brandon, first sowing.....	34	397
Average crop from all the plots at all the farms, first sowing, 30 tons 797 lbs.; second sowing, 29 tons 309 lbs. per acre.		