

EXPERIMENTAL FARM FOR MANITOBA, BRANDON, MAN.

Per acre.		Per acre.	
Tons.	Lbs.	Tons.	Lbs.
1. Selected Purple Top.....	31 1,668	4. Hartley's Bronze.....	27 1,044
2. Perfection Swede (3 yrs.).....	29 828	5. Sutton's Champion (3 yrs.)....	27 824
3. Champion Purple Top.....	28 1,204	3. Prize Winner (3 yrs.).....	27 614

An average crop of 28 tons 1,363 lbs. per acre.

EXPERIMENTAL FARM FOR THE NORTH-WEST TERRITORIES, INDIAN HEAD, N.W.T.

Per acre.		Per acre.	
Tons.	Lbs.	Tons.	Lbs.
1. Hartley's Bronze.....	19 1,556	4. Selected Purple Top.....	18 608
2. Champion Purple Top.....	18 1,620	5. Skirving's.....	18 344
3. Perfection Swede (3 yrs.).....	18 872	6. East Lothian.....	18 126

An average crop of 18 tons 1,187 lbs. per acre.

EXPERIMENTAL FARM FOR BRITISH COLUMBIA, AGASSIZ, B.C.

Per acre.		Per acre.	
Tons.	Lbs.	Tons.	Lbs.
1. Jumbo.....	45 1,245	4. East Lothian.....	40 1,282
2. Selected Purple Top.....	43 1,266	5. Prize Winner (3 yrs.).....	38 1,195
3. Giant King.....	41 1,445	6. Perfection Swede (3 yrs.).....	35 1,837

An average crop of 41 tons 45 lbs. per acre.

The six varieties of turnips which have produced the largest crops, taking the average of the results obtained on all the experimental farms, for the past three or four years, are:—

Per acre.		Per acre.	
Tons.	Lbs.	Tons.	Lbs.
1. Selected Purple Top.....	32 1,602	4. Hartley's Bronze.....	29 1,660
2. Perfection Swede.....	30 1,170	5. East Lothian.....	29 961
3. Jumbo.....	29 1,805	6. Giant King.....	29 151

An average crop of 30 tons 558 lbs. per acre.

THREE YEARS' EXPERIENCE WITH VARIETIES OF MANGELS.

The six varieties of mangels which have averaged the heaviest crops, at the several experimental farms for the past three years, are the following:—

CENTRAL EXPERIMENTAL FARM, OTTAWA, ONT.

Per acre.		Per acre.	
Tons.	Lbs.	Tons.	Lbs.
1. Gate Post.....	39 1,273	4. Giant Yellow Globe.....	33 935
2. Giant Yellow Intermediate... ..	33 1,608	5. Canadian Giant.....	31 1,130
3. Mamm. Long Red.....	34 1,190	6. Yellow Intermediate.....	31 175

An average crop of 34 tons 1,052 lbs. per acre.

EXPERIMENTAL FARM FOR THE MARITIME PROVINCES, NAPPAN, N. S.

Per acre.		Per acre.	
Tons.	Lbs.	Tons.	Lbs.
1. Giant Yellow Globe.....	32 601	4. Gate Post.....	27 908
2. Giant Yellow Intermediate... ..	31 325	5. Mamm. Long Red.....	26 1,968
3. Yellow Intermediate.....	30 1,160	6. Prize Mamm. Long Red.....	26 1,736

An average crop of 29 tons 449 lbs. per acre.