

EXPERIMENTAL FARM FOR MANITOBA, BRANDON, MAN.

Per acre.		Per acre.	
Tons.	Lbs.	Tons.	Lbs.
1. Angel of Midnight.....	22 1,567	4. Pride of the North (3 yrs.)...	19 1,233
2. Thoroughbred White Flint...	20 1,272	5. Longfellow.....	19 445
3. Red Cob Ensilage.....	19 1,622	6. Selected Leaming.....	18 1,986

An average crop of 20 tons 354 lbs. per acre.

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

Per acre.		Per acre.	
Tons.	Lbs.	Tons.	Lbs.
1. Giant Prolific Ensilage.....	11 1,835	4. Selected Leaming.....	11 465
2. Sanford.....	11 1,242	5. Pride of the North (3 yrs.)...	11 197
3. Red Cob Ensilage.....	11 936	6. Compton's Early.....	11 187

An average crop of 11 tons 810 lbs. per acre.

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

Per acre.		Per acre.	
Tons.	Lbs.	Tons.	Lbs.
1. Selected Leaming.....	25 1,106	4. King of the Earliest (3 yrs.)..	21 370
2. Red Cob Ensilage.....	22 1,851	5. Angel of Midnight.....	19 830
3. Giant Prolific Ensilage...	21 460	6. Thoroughbred White Flint...	18 1,013

An average crop of 21 tons 938 lbs. per acre.

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

Per acre.		Per acre.	
Tons.	Lbs.	Tons.	Lbs.
1. Selected Leaming.....	19 362	4. Giant Prolific Ensilage.....	17 1,463
2. Red Cob Ensilage.....	18 1,038	5. Pride of the North (3 yrs.)...	16 1,475
3. Thoroughbred White Flint....	18 1,025	6. Angel of Midnight.....	16 1,407

An average crop of 17 tons 1,795 lbs. per acre.

THREE AND FOUR YEARS' EXPERIENCE WITH VARIETIES OF TURNIPS.

(Where not otherwise marked the figures given are the results of four years' tests).

The six varieties of turnips which have averaged the heaviest crops at the several experimental farms during the past three or four years, are the following:—

CENTRAL EXPERIMENTAL FARM, OTTAWA, ONT.

Per acre.		Per acre.	
Tons.	Lbs.	Tons.	Lbs.
1. Selected Purple Top.....	38 505	4. Carter's Elephant.....	35 1,170
2. Perfection Swede (3 yrs.)...	36 875	5. Giant King.....	35 1,115
3. Hartley's Bronze.....	35 1,170	6. Mammoth Clyde (3 yrs.).....	34 1,813

An average crop of 36 tons 108 lbs. per acre.

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

Per acre.		Per acre.	
Tons.	Lbs.	Tons.	Lbs.
1. Perfection Swede (3 yrs.)...	32 1,438	4. Carter's Elephant.....	31 580
2. Hartley's Bronze.....	32 308	5. Skirving's.....	30 1,798
3. Selected Purple Top.....	31 1,965	6. Mammoth Clyde (3 yrs.).....	30 386

An average crop of 31 tons 1,081 lbs. per acre.