

EXPERIMENTAL FARM FOR MANITOBA, BRANDON, MAN.

	Per Acre.			Per Acre.	
	Bush.	Lbs.		Bush.	Lbs.
1. Mensury.....	54	11	4. Nugent.....	51	32
2. Common.....	53	43	5. Surprise.....	47	31
3. Trooper.....	52	21	6. Summit.....	46	15

An average yield of 51 bushels, 1 lb. per acre.

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

	Per Acre.			Per Acre.	
	Bush.	Lbs.		Bush.	Lbs.
1. Rennie's Improved.....	61	45	4. Common.....	60	23
2. Odessa.....	61	35	5. Oderbruch.....	58	36
3. Mensury.....	60	40	6. Trooper.....	57	1

An average yield of 60 bushels 6 lbs. per acre.

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

	Per Acre.			Per Acre.	
	Bush.	Lbs.		Bush.	Lbs.
1. Oderbruch.....	35	5	4. Mensury.....	31	25
2. Odessa.....	32	24	5. Royal.....	30	27
3. Common.....	31	42	6. Petschorn.....	30	

An average yield of 31 bushels 44 lbs. per acre.

The six varieties of six-rowed barley which have produced the largest average crops for the past three years on all the farms are :—

	Per Acre.			Per Acre.	
	Bush.	Lbs.		Bush.	Lbs.
1. Mensury.....	51	5	4. Common.....	45	42
2. Odessa.....	47	10	5. Royal.....	45	5
3. Trooper.....	46	43	6. Oderbruch.....	44	30

An average yield of 46 bushels 38 lbs. per acre.

THREE YEARS' EXPERIENCE WITH VARIETIES OF SPRING WHEAT.

The twelve varieties of spring wheat which have averaged the heaviest crops at the several experimental farms during the past three years are the following :—

CENTRAL EXPERIMENTAL FARM, OTTAWA, ONT.

	Per Acre.			Per Acre.	
	Bush.	Lbs.		Bush.	Lbs.
1. Preston.....	25	77	7. Wellman's Fife.....	21	42
2. Monarch.....	22	46	8. Pringle's Champlain.....	21	27
3. Colorado.....	22	32	9. Alpha.....	21	20
4. White Russian.....	22	31	10. Advance.....	21	20
5. Goose.....	22	25	11. Stanley.....	21	18
6. Huron.....	21	53	12. Rio Grande.....	21	13

An average yield of 22 bushels 8 lbs per acre.

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

	Per Acre.			Per Acre.	
	Bush.	Lbs.		Bush.	Lbs.
1. Stanley.....	35	40	7. White Connell.....	33	53
2. Preston.....	35	13	8. Huron.....	33	7
3. Wellman's Fife.....	35	13	9. Advance.....	32	20
4. Red Fern.....	34	47	10. Old Red River.....	32	20
5. White Russian.....	34	20	11. Rio Grande.....	32	
6. Goose.....	34		12. Campbell's White Chaff.....	30	27

An average yield of 33 bushels 37 lbs. per acre.