

THE FARMER'S ADVOCATE & HOME MAGAZINE

THE LEADING AGRICULTURAL JOURNAL IN THE DOMINION.

PUBLISHED BY
THE WILLIAM WELD COMPANY (LIMITED),
LONDON, ONT., and WINNIPEG, MAN.

JOHN WELD, Manager.

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It is impartial and independent of all cliques or parties, handsomely illustrated with original engravings, and furnishes the most profitable, practical and reliable information for farmers, dairymen, gardeners and stockmen, of any publication in Canada.

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LONDON, ONTARIO, CANADA.

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Canadian Horse Show.

The prize list is out for the second annual Canadian Horse Show, to be held in the Armory, Toronto, on April 15, 16, 17 and 18, next. It is most attractive, particularly in the splendid array of premiums offered, amounting to no less than \$5,000, divided among the various breeds, light and heavy, and should draw together the grandest aggregation of horses ever witnessed in Canada. Greatly reduced railway rates are offered, and every provision is being made for the comfort of the horse-loving public. The entries are to close on Saturday, April 4th. The show was a great success last year, but '96 should eclipse '95, because horse prospects are brightening. Every horse breeder should make early arrangements to be there. The joint secretaries are Hy. Wade, Parliament Buildings, for entries and as treasurer, and Stewart Houston, 18 Toronto St., for correspondence and general business. Write Mr. Wade for a copy of the prize list.

SEED TIME COMING.

(Continued from page 112.)

MILLET.			
Green crop—per acre.			
Variety.	Tons, 1894.	Tons—4 Yrs. Average.	
Salzer's Dakota.	9.3	8.2	
Golden Wonder.	8.3	6.7	
Common.	6.5	5.4	
Hungarian.	5.2		

OTTAWA CENTRAL EXPERIMENTAL FARM.

Prof. Wm. Saunders' report of the yield of crops grown upon the Dominion Experimental Farm shows that in 58 varieties of oats grown the Banner and Abundance have given the heaviest grain returns, the former of which yielded 74 bushels 4 pounds per acre; the latter, 73 bushels 8 pounds.

Of barley, 31 two-rowed and 29 six-rowed sorts have been grown. Of the two-rowed, Sidney headed the list, yielding 43 bushels 16 pounds per acre. In six-rowed, Mensury led, yielding 58 bushels 16 pounds per acre; followed by the Petschora, Royal, and Success, which gave respective yields of 51 bushels 42 pounds, 51 bushels 12 pounds, and 51 bushels 12 pounds per acre.

In peas, of which 72 varieties were grown, the heaviest crop was given by one of the new cross-bred sorts produced at the Farm, which yielded 54 bushels per acre.

Of fodder corn, the heaviest yield was from Rural Thoroughbred White Flint, which gave 21.5 tons per acre; White Cap Yellow Dent, 17.9 tons; and a new variety, Mammoth Eight-rowed Flint, produced 15 tons per acre.

The heaviest yielding variety of mangels was the Mammoth Long Red, which produced 23 tons 1,375 pounds per acre.

Of carrots, the largest yield was from Improved Short White, which gave 23 tons 1,040 pounds per acre; while Mammoth White Intermediate yielded 23 tons 120 pounds from the same area.

Of turnips, the heaviest crop was grown from Elephant's Master, which gave 15 tons 1,425 pounds per acre.

The yield of potatoes, of which 102 varieties were grown, gave the highest yield in the American Wonder sort, producing 385 bushels per acre; followed by Early North, with 378 bushels 24 pounds; General Gordon, with 365 bushels 12 pounds; and Thorburn, with 352 bushels per acre.

MARITIME EXPERIMENTAL FARM.

[By Wm. M. Blair, Supt.]

(1) OATS.			
Variety.	Per Acre. Bush. Lbs.	Lbs. per Bush.	
Golden Beauty.	69 14	37	
Early Gothland.	66 16	404	
American Beauty.	64 24	39	
Cave.	64 24	414	
Abyssinia.	62 12	42	
Early Blossom.	62 12	38	

BARLEY.			
Two-rowed—			
French Chevalier.	47 44	52	
Canadian Thorpe.	46 32	52	
New Golden Grain.	44 28	504	
Danish Chevalier.	42 24	53	
Six-rowed—			
Odessa.	52 4	50	
Royal.	45 20	51	
Trooper.	43 16	50	
Mensury.	44 28	51	

PEAS.			
Crown.	55	62	
Black-eyed Marrowfat.	53 20	594	
Canadian Beauty.	47 40	60	
New Potter.	47 20	59	

WHEAT.			
Stanley.	32 20	59	
Preston.	32 20	60	
Major.	31 40	59	
Campbell's White Chaff.	31 40	61	

POTATOES.

Delaware, State of Maine, Late Puritan, Early Sunrise, Pearce's Extra Early, Clark's No. 1, and I. X. L.

TURNIPS.

Average of 5 years' test.

Variety.	Yield per Acre. Bush. Lbs.	Lbs. per Bush.	
Purple-top Swede.		915	
Jumbo or Monarch.		868	
Prize Purple-top Swede.		820	

MANGELS.			
Giant Yellow Intermediate.		869	
Mammoth Long Red.		790	
Golden Tankard.		739	

CARROTS.			
White Intermediate.		851	
Improved Short White.		814	
Early Gem.		695	

(2) VARIETIES OF GRAIN TESTED FOR THE FIRST TIME, IN 1895.

OATS—			
Variety.	Yield per Acre. Bush. Lbs.	Lbs. per Bush.	
Early Maine.	50	37	
New Electric.	50 20	39	
Scotch Hopetown.	51 6	40	
BEARDLESS BARLEY—			
Success.	45 40	48	
Excelsior.	45	45	
Champion.	42 20	46	
CROSS-BRED WHEAT—			
Admiral.	30 40	624	
Beauty.	30	60	
Dufferin.	27 20	59	
Vernon.	27 20	62	
Progress.	27	61	

Yield per Acre. Lbs. per Bush.			
Variety.	Bush. Lbs.	Lbs. per Bush.	
Rideau.	25 20	60	
Countless.	23 20	614	
Dawn.	19 40	60	
Beaudry.	19	58	

OTHER WHEATS—

Variety.	Yield per Acre. Bush. Lbs.	Lbs. per Bush.	
Golden Drop.	30 40	60	
Old Red River.	30 20	614	
Goose.	27 40	61	

VARIETIES OF CORN TESTED IN 1895 FOR THE FIRST TIME.

Yield per Acre. Tons. Lbs.			
Variety.	Condition when Cut.	Tons. Lbs.	
Country Gentleman.	Soft glazed	15 250	
New White Cap Yellow Dent.	Silking	12 750	
Extra Early Huron Dent.	Hard glazed	12 640	
Sanford's Flint.	Soft glazed	12 640	
Champion White Pearl Dent.	"	12 200	
Mammoth Eight-rowed Flint.	"	11 1,100	
Canada White Flint.	Silking	11 1,100	
Canadian Dent.	Glazed	8 1,050	

POTATOES.

Yield per Acre. Bush. Lbs.			
Variety.	Yield per Acre. Bush. Lbs.	Yield per Acre. Unmarketable. Bush. Lbs.	
Irish Daisy.	270	55	
Money Maker.	230	30	
Early Six Weeks.	190	17	30
Wonder of the World.	207 30	30	
Burbank.	265	15	
Brownell's Winner.	305	15	
Richter's Rose.	330	20	
Early Harvest.	335	30	
Peerless Junior.	305	15	
Carman No. 1.	325	20	
Early White Prize.	240	35	
Prize Taker.	160	40	
Orphans.	175	10	
Troy Seedling.	262 30	20	
New Queen.	220	30	
Maggie Murphy.	217 30	10	
Victor Rose.	235	15	
Wonderful Clay Rose.	340	20	

VARIETIES OF ROOTS TESTED FOR THE FIRST TIME.

TURNIPS—		Yield per Acre. Bush.	
Elephant's Master.		1,116	
Lord Doby.		1,187	
Imperial Swede.		965	

MANGELS—

Webb's Mammoth Long Red.	807	
Dairy Farmer.	818	

CARROTS—

Long Orange, or Surrey.	372	
Long Scarlet Altringham.	498	

(3) CORN.

Eared the best for market purposes: 1st. Mitchell's Extra Early. 2nd. Early Minnesota.

CORN FOR SILO.

Average Yield per Acre for three years' test.		
Variety.	15 tons	800 lbs.
Compton's Early—Glazed.	13 "	675 "
Longfellow, do.	12 "	1,300 "
Pearce's Prolific, do.	12 "	1,300 "

(4) We find oats and vetches best for summer feeding, with corn later on.

(5) I do not know of a single case of rape being grown. (6) Large red and alsike clover, with timothy as the standard grass. A small plot of crimson clover grown the past year proved very productive, and was found to be excellent as a green feed for stock.

(7) No.

BRITISH COLUMBIA EXPERIMENTAL FARM.

[By Thos. A. Sharpe, Supt.]

Oats.—American Banner, Early Gothland, Hazlett's Seizure, Cream Egyptian, Lincoln, White Wonder, Poland, Golden Beauty, and Early Golden Beauty are all good croppers, and from returns of seed sent out last spring, would rate about in the order named.

Barley.—Two-rowed: Duckbill, Gold Thorpe, Canadian Thorpe, Danish Chevalier, and Bolton rank in the order named. Six-rowed: Odessa, Trooper, Petschora, Vanguard, and Rennie's Improved.

Peas.—Golden Vine, Prince Albert, Multiplier, Mummy, and Prussian Blue.

Spring Wheat.—White Fyfe, Harrison's Bearded, Beaudry, Advance, Admiral, Alpha, Golden Drop, Rio Grande, Red Fern, and Wellman's Fyfe were perhaps the best yielders, as taken from returns from seed sent out as well as in our own tests. But in the coast region very little wheat is grown for milling purposes; what is raised being grown principally for chicken-feed.

Buckwheat and Beans.—Very little grown.

Millet.—German and Golden millet and Hungarian raised to a limited extent. All the above named varieties yield very heavy crops.

Potatoes.—Early Rose, Early Sunrise, Dakota Red, Freeman, American Giant, State of Maine, Vanier, Daisy, Earliest of All, Chicago Market, Rural Blush, and Beauty of Hebron have done well in many places, under very different conditions. Many other varieties have been heavy croppers in some places.

Turnips.—Elephant, Jumbo, Marquis of Lorne, Rennie's Prize Purple-top, East Lothian Purple-top, and Westbury Improved gave the heaviest crops.

Mangels.—Giant Yellow Intermediate, Carter's Warden, Mammoth Long Red, Golden Tankard, and Canadian Giant yielded the heaviest crops.

Carrots.—Vosges, Mammoth White Intermediate, Danvers, Scarlet Intermediate, and White Belgian.

A number of new varieties of grains and roots were tested last year, but another year will be required before determining whether they have sufficient merit to commend them for general cultivation.

Corn.—Early White Flint, Pearce's Prolific, Red Cob Ensilage, Smut Nose or Canadian Yel-