degrees on the surface, and 24 degrees in the interior. On the 27th our inspector tested one of the boxes remaining on the quay, and found the temperature to be 56 degrees and 50 degrees. The inspector does not state when the butter was finally removed. W. W. Moore, Chief, Market Division.

The Western Wheat Crop.

To the Editor "Farmer's Advocate":

The suspense of the Western public lest some untoward visitation should befall the wheat crop has now somewhat abated. The wheat is suffciently matured to be out of serious danger from rust, and only the unlikely danger of frost or local hail storms are feared as possible agencies of harm to the crop. Correspondents of the daily papers, representatives of railways and of grain commission houses, have been scouring the country in an attempt to approximately estimate the probable yield. From almost every source the reports are decidedly gratifying. The total estimates variously range from 70,000,000 to 100,-000,000 bushels, the minimum calculation being 16,000,000 bushels over last year's yield. Conservative estimates, however, are usually most authoritative, the higher figures invariably being from sources where the object is to bear the prices for the opening market of new wheat, or from those who expect to profit by some other means through extravagant estimates. Warehouse Commissioner Castle estimates the total yield at 80,-000,000 bushels. The average yields in different sections this year will vary considerably. In the low lands of the Red River Valley, which extend as far west as Portage la Prairie, the wet, backward weather of spring and early summer has had its deleterous effect, and to this must be added the decreasing fertility of this older section. Farther west the soil is more loamy, and the rainfall was less excessive, so that as one goes west the general average of the crop promises to increase. The best crops of the year appear to be those on the outskirts of the wheat belt adjoining what was formerly considered the arid region, or the ranching country. In these districts the rainfall has been sufficient, the land in wheat is new, and the seed was gotten in good time, the spring rains not interfering with seeding to such an extent as they did farther east. The newly-settled districts on the Soo, Arcola, Prince Albert and Kirkella lines have particularly fine crops, while along the Estevan branch, where drouth is usually first felt, the fields could scarcely look better. In older Manitoba, patchiness in the fields and slowness in filling indicate decreasing fertility, but the signs are being observed, and grass and clover growing is becoming more general.

Cutting has already commenced (Aug. 18th) on some of the earlier lands, and by the 25th will be general. This year the Assiniboia and Saskatchewan crops will be as early as Manitoba's, owing to the more favorable early weather farther west. It is estimated that about 25,000 harvest hands will be required to take off the crop, and most of these are expected from Eastern Canada. A few will come from the Dakotas and Minnesota. Taken as a whole, the prospects now are that the season's operations will be quite satisfactory to the producer. "RESIDENT."

Winnipeg, Man.

THE FARMER'S ADVOCATE.

Fair Dates for 1905.

Fair Dates for 1903.	
Canadian National, TorontoAug. 26-S	ept. 12
Dundas Co., Morrisburg Aug. 30-5	Sept. 1
Eastern Exhibition, Sherbrooke, Que	t. 2-9
East Elgin, Aylmer, OntSep	t. 4—8
Western Fair, London, Ont	. 8-16
Central Canada, OttawaSept	. 8-16
New York State, Syracuse	. 5-10
Cornwall	t. 7—9
Ohio, Columbus	t. 4-8
Minnesota, Hamline	t. 4-9
Wisconsin, Milwaukee	11-15
Indiana, Indianapolis	11-15
Michigan, Pontiac	11-16
Central, Guelph	12-14
Brockville	12 - 14
Northern, Walkerton	14-15
Nova Scotia Provincial, HalifaxSept.	13-21
Perth	13-15
Perth	
W. Michigan, Grand RapidsSept.	
Kentucky, Lexington	
Fullarton and Logan, Mitchell	
North York, Newmarket	
Prescott, PrescottSept.	
Peel Co., BramptonSept.	
North Oxford, Woodstock	01 02
Fredericton, N. B	21-21
Ailsa Craig	20-20
Sarnia	20-27
Charlottetown, P. E. I	20-28
Dominion Exhibition, New Westminster, B.C.,	

Sept. 27-Oct. 7

			Sop	+ 20	Oct	7
	Illinois,	Springfield	Sep	L. 30-	10	
	Almonte				15-	-20
	Ancaster		•••••	Sept.	26 -	-27
	Avlmor			Sep	ot. 6	-8
	Drampto	n		Sept.	21-	-22
	Brampto	11		Sept.	28-	-29
	Bracebric	ige		g	ent	28
	Burlingto	on	• • • • • • • • • • • • • • • • • • • •	C	apt.	27
	Bruce M	ines			ept.	41
	Cobourg			Sept.	25-	-26
	Chatham	(Sept.	26-	-28
	Campbell	ford		.Sept.	28 -	-29
	Campbell	1010		Sen	it. 7	9
	Cornwall			Sent	28-	-29
*	Clarksbu	rg			10	0.0
	Dunnville	a		sept.	19-	-20
	Drumbo			.Sept.	26-	
	Durham			.Sept.	20 -	-21
	Dolto			.Sept.	26 -	-2.7
	Delta			Sept.	26 -	-28
	Essex		8	S		28
	Emsdale		*	Class &	27-	
	Flesherto	on		.Sept.	27-	
	Forgus			.Sept.	28-	
	Grand \	allev		Oct.	17 -	-18
	TTuntavil			.Sept.	26 -	-27
	Huntsvii			Sept.	26-	-27
ĺ.	Listowel			c	lont	
	Lombard	y			sept.	00
	Little C	urrent		S	ept.	29
	Langdow	ne		Sept.	26 -	-27
	Lundhur	at		.Sept.	19-	-20
	Lynunur	30		Sept.	20-	-21
	Metcalle	***************		Sant	28-	-29
	Meaford			.isept.	27-	
	Marmora			sept.	27-	
	Midland			.Sept.	28 -	
	Mildmay			Se	ept.	26
	Morville			.Sept.	25 -	-26
	Maxvine		***********	Sent	28-	-29
	Norwich	***************************************		Sopt.	21-	
	North B	ay		Sept.	21-	
	Newingto	on		.Sept.	19-	
	Neustadt			Sept.	18 -	-19
	Oakville		· · · · · · · · · · · · · · · · · · ·	.Sept.	19 -	-20
	Onillio		······	Sept.	19-	-20
	Orina			Sent		
	Owen Sc	ouna	************	Guest.	28-	
	Orangevi	lle		.sept.		
	Peterbor	D		.Sept.	25 -	
	Picton			.Sept.	27-	
	Paris			Sept.	28 -	-29
	Patrolia		·····	.Sept.	21 -	-22
	Dettona			Sent	13-	-15
	Pertn			Sont.	27-	9,9
	Parkhill				26-	
	Palmerst	on		.Sept.	26-	
	Port Ca	rling		S	ept.	26
	Parry So	ound		Sept.	28	-29
	Port Els	zin		.Sept.	28 -	-29
	Richard'	s Landing		5	sept.	26
	Durall	S IMUTUING .		Sent	26-	
	TUSSEIL .			Sant	$\frac{20}{26}$	
	rapiey			Sept.		
	Rosseau				ept.	22
	Richmon	d		.Sept.	25 -	
	Renfrew			.Sept.	26 -	
	South R	iver		.Sept.	27 -	28
	Shellourn	P		Sept	26-	-27
	South at	ouncain		a.sept.	1.0	
	Smithvil	1e		Sept.	26-	27
						26
						-21
	Shouty	Bay		Sent	21-	
	Strafford	Nille		e.	nt	20
+	Shaddae				P.C.	
	a success	a i concernano Ad			pt.	27
5	Sunderla	Left server and		Sept.	26 -	
	Thedford			Se	pt.	26
	Vankbeek	Hill .		Sept.	21 -	23
	Wallacet	0.W.11		Sent	28	
	Woodvill	e		Sant	11	15
	Woodston	k				
1	No. Court	All second constants		Sept.	21 -	
	a cord			Sept	29-	29
	wingham			Sept.	29-	29
	Wellesley			Sept	15-	1.6
	Wiarton			Sent	97	29
	ARTING C			and the	- 1	- C.

FOUNDED 1866.

WinchesterSept. 6-7
Orono
Napanee
North York, NewmarketSept. 19-21
Alexandria
Victoria RoadSept. 20
Wilmot, New HamburgSept. 21-22
LindsaySept. 21-23
SpringfieldSept. 21-22
Rurk's Falls
Center Bruce, PaisleySept. 26-27
Goderich
CollingwoodSept. 26-29
Woolwich, ElmiraSept. 27-28
Georgina, North Gwillimbury and Sutton
UnionSept. 28-29
Sussex, N. BOct. 2-6
Lewis & Clark Exposition, Portland, Oregon:
Live stock
International, ChicagoDec. 2-9
Maritime Winter Fair, AmherstDec. 4-7
Ontario Provincial Winter Fair, GuelphDec. 11-15

East Prince, P. E. I.

The summer is fast passing, and already the days are becoming much shorter. Haying is over for this season, and the farmers in most sections of the Island have a full crop. It will be two weeks before harvest is on; this will give farmers an excellent chance to get all other work into shape. All crops are looking fine. Wheat is an extra heavy growth, and if rust does not strike it we will have a heavy yield. Oats is also good, and a large acreage was sown this year; and if one can judge by tops, I think the root crop of all kinds will be a heavy one.

Pastures are naturally getting a little short and dry, but the cows are holding to their milk very well. Over 23,000 pounds of milk was received at Dunk River factory the first Monday in August. This factory is getting 21 cents for butter at present, and the market has an upward tendency.

We have had Mr. D. C. Anderson and Mr. W. F. Stephen, from Ontario, and a few of our local men addressing meetings in our different institutes. Two meetings were held with most institutes. The outdoor afternoon meeting was very interesting, and I trust profitable. Stock was brought for demonstrating purposes. It was usually an Ayrshire cow that was used for this purpose.

The farmers of this Island are now getting their eyes open to the fact that the Ayrshire stock bred and sold from our Provincial Stock Farm for stock purposes, has not been of the dairy type. They were from large, thrifty animals, but no record was kept of their milking ability, as the calves were generally let run with the dam. By following this system, what would otherwise be a good dairy cow is soon spoiled. But during the last few years new importations of this breed have been made, and an accurate record of each cow has been kept. Farmers purchasing a bull of any dairy breed should be sure to get one with a record behind him. It costs little more to keep and feed a cow that will give in a year 7,000 pounds of milk, than one that will give 2,000 pounds.

We are now getting ready for the fall exhibitions. Every farmer should attend the agricultural show, and if he has anything nice in stock, or other product of the farm, take it along and help make our fair of 1905 the best yet held.

As evidence of the big hay crop, new hay is only worth about \$6.00 a ton in Summerside.

The early apples will soon be ready for use. This is an off year for fruit. Raspberries and other small

Norfolk County, Ont.

While waiting for a train, our field man accepted an invitation from Mr. W. F. Kydd, of Simcoe, Ont., to take a drive through his fruit farm. His orchard (plum and peach) consists of about 1,300 trees, mostly of bearing age. The plums are an abundant crop, and of the choicest varieties, but peaches are scant, largely caused, it is thought, by the severe frosts of the winter of 1904. The peach trees that survived that winter have not thoroughly recovered, hence the small crop of fruit. Mr. Kydd is also running a small vineyard, as well as raising strawberries and raspberries, all of which seem to be handled in a very practical and upto-date manner. The orchards are kept under constant cultivation, no other crop excepting the fruit being taken off the land. Mr. Kydd's intention at present is to sow fall wheat in his orchards, to plow under in the spring. Mr. Kydd is a well-known farmers' institute lecturer and horse judge. Judging from the appearance of his farm, he should be well qualified to discuss topics relating to fruit or farming in general We noticed a heavy crop of red clover that is intended to be turned under, which is, no doubt, one of the cheapest and best of fertilizers.

A Successful Horse Show at Cobourg.

A very successful summer horse show was held at Cobourg, Ont., August 17th. At a meeting in the evening the directors decided to hold a three-day show next year.

Good for Man and Wife.

Place above me to say that I am more than ideased with the "Farmer's Advocate." It is to be considered the most valuable paper for both farmers and their weight. W. J. GOULIN.

Williamstown

fruits are also below the average; but the horn fly is by far the biggest crop for years. C. C. CRAIG.

Huntingdon Co., Que.

During the past few weeks rapid changes have taken place in the aspect of our country. The green fields have turned to golden ; the early-cut clover fields have now a good aftermath, and will soon be in bloom again. Owing to the excessive moisture during the latter part of June and first part of July, there has been a great growth of straw. Oats, especially, are a very heavy crop, and down badly, testing the binders to their utmost capacity. The oat crop, which is the chief grain here, is the best for several years, both in quantity and quality. Barley is grown quite extensively for feeding hogs. Spring wheat is sown in limited amounts, and promises a good crop. Peas claim only a small acreage, and are only a fair crop. Pastures are good, consequently the milk flow is keeping up well, and there is prospects of abundance of aftergrass. Prices of butter and cheese are not quite as high as two weeks ago, when butter sold for over $23c_{\odot}$ and cheese 10%c. Factories paid over 75c. per cwt. for milk for July. Last week, on our board here, butter sold for 21%c., and cheese at $10\frac{7}{8}c$.

Prices for milk cows, due to calve this fall, have gone up, owing to the high prices of dairy products, and that a large number have been sold to go to South Africa. Mr. Sinclair, of the firm of Dunn & Sinclair, Cape Town, S. A., has purchased 47 cows, 45 heifers, and 2 bulls, mostly Holstein and Holstein grades, and a few head of heifers, Shorthorn grades.