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no. 10

1942

July 21

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C.R. No. 12  
1942

by Authority of the Hon. James A. MacKinnon, M.P.,

Minister of Trade and Commerce

DOMINION BUREAU OF STATISTICS - CANADA

AGRICULTURAL BRANCH

\$2.00 per year.

Acting Dominion Statistician:

S. A. Cudmore, M.A. (Oxon.), F.S.S., F.R.S.C.

Chief, Agricultural Branch:

C. F. Wilson, Ph.D.

Statistician, Agricultural Branch:

J. McAnsh.

TELEGRAPHIC CROP REPORT

Ottawa, July 21, 1942, 3 p.m.- The ninth of a series of 15 weekly telegraphic reports covering crop conditions in the Prairie Provinces is issued today by the Dominion Bureau of Statistics. Fifth-eight correspondents, most of them agriculturists of the Dominion and Provincial Departments of Agriculture, but including selected private observers and grain men, supply the information on which these reports are based. The Meteorological Service of Canada, Toronto, supplies official weather data.

SUMMARY

Crop prospects were well maintained in western Canada during the past week, the only unfavourable development of note being hail damage at a number of places in Manitoba and Saskatchewan which resulted in serious losses to many farmers. There was fairly widespread rainfall measuring from light showers to quite heavy rains and with few exceptions, the moisture situation over the west is very satisfactory. The immediate need of crops is more sunshine and a sustained period of heat to facilitate recovery of crops that were badly lodged and hasten the maturity of all grains which are still very late. The earliest harvest date mentioned by correspondents is August 10 for barley and August 15 for wheat in Manitoba. Between 60 and 65 per cent of the wheat crop in Saskatchewan and between 60 and 70 per cent in Alberta is headed. Flaxseed crops are generally good and the oats and barley crops on the whole give excellent promise. Some early wheat is in blossom and flaxseed has been flowering for some time. Early barley is reported in the soft dough stage in Saskatchewan. Grasshoppers are now more numerous and have reached the adult stage but damage so far is slight. In both Saskatchewan and Alberta there is fear of heavy sawfly damage later but at the moment insects have taken no serious toll of crops. Some leaf rust of wheat and crown rust of oats in addition to rust on flax is reported from Manitoba but it is not serious.

Manitoba

Crops are filling well in Manitoba and with the exception of the Swan River area in the north-west section of the province, weather conditions during the past week were favourable. Early sown crops are much further advanced than the late sown grains but the crop on the whole is still backward. The barley harvest will commence about August 10 and wheat about August 15 in the north-central section around Teulon but there is some concern about a shortage of machinery and labour. Flaxseed crops are in flower in the Minnedosa area and look promising. Rain would be welcome in some southern areas but as yet the crops are not suffering, while in the north-west sections the great need is warm, dry weather. Grasshoppers have reached the adult stage but have caused no serious damage while rust infection is confined largely to leaf rust on Thatcher wheat and crown rust on oats, neither of serious proportions. Some rust on flax is severe in isolated centres. Hail damage was widespread and varied from "light" to 50 per cent. Corn crops are backward but hay is a good crop and yielding heavily.

Saskatchewan

Beneficial rains over most of Saskatchewan maintained crop conditions during the past week but there is need of more sunshine and sustained heat. Between 60 and 65 per cent of the wheat crop is in head and the average height of straw is 28 inches while coarse grains average about 24 inches in height. The flax crop appears to be generally good while oats and barley are mostly showing excellent promise. Some barley is in the early dough stage while early sown wheat in some districts is in blossom. Considerable lodging of grain has occurred from wind and rain storms but much of this will come up again with the right kind of weather. Some grasshopper damage is reported around Elbow in Crop District 6B but it is not heavy, while hail losses are reported to be quite extensive as the result of storms on July 8, 11, 14 and 16. In some districts serious damage from sawfly is anticipated but insect damage to date is comparatively light. Rainy weather has held up haying operations but a good crop is in prospect and much of it remains to be cut.

Alberta

Favourable growing weather prevailed over most of Alberta during the week and crop prospects were well maintained. Rainfall was variable with good showers falling over the greater part of the province and heavy rains occurring at scattered points in the central and northern districts. Temperatures on the whole were close to normal. Wheat is mostly headed out in the south and in the Peace River district and in the latter area early wheat is commencing to fill. Over the remainder of the province about 60 to 70 per cent of the wheat is in head. Coarse grains are a good stand and are heading rapidly. The greatest need is for warm, dry weather in the central and parts of the northern districts. Grasshoppers are reported to have hatched in enormous numbers, threatening flax and late grains.

THE UNITED STATES OF AMERICA  
DEPARTMENT OF JUSTICE  
FEDERAL BUREAU OF INVESTIGATION

WASHINGTON, D. C. 20535  
JANUARY 10, 1964  
MEMORANDUM FOR THE DIRECTOR, FBI  
SUBJECT: [Illegible]

RE: [Illegible]

[Illegible text block]

REFERENCE:

[Illegible text block]

ANALYSIS:

[Illegible text block]

CONCLUSIONS:

[Illegible text block]

RECOMMENDATIONS:

[Illegible text block]



Precipitation and Temperatures in the Prairie Provinces

Crop District	Station	Precipitation			Mean Temperature	
		Week ending	Total	Normal	Week ending 8 a.m.	
		8 a.m. July 20	since April 1	since April 1	July 20	
					Mean	Normal
Manitoba						
1	Pierson	.62	5.70	7.19	68	66
	Waskada	.40	4.82	8.17	67	67
2	Boissevain	.45	6.36	7.21	65	67
	Ninette	.20	8.88	7.82	66	67
	Pilot Mound	.20	7.37	8.46	66	67
3	Emerson	.12	5.13	7.17	68	67
	Morden	.10	9.11	7.95	67	67
	Graysville	.14	6.75	8.24	66	67
	Morris	.14	6.63	7.59	66	67
	Portage la Prairie	.94	7.76	7.58	68	65
4	Winnipeg	.29	7.33	8.55	67	67
6	Sprague	.22	4.68	8.39	67	66
	Pinawa	.14	3.58	6.16	66	65
7	Virden	.18	10.99	6.66	67	64
	Rivers	.63	10.38	7.58	66	65
8	Brandon	.52	6.77	7.63	66	66
	Cypress River	.98	7.15	7.50	66	66
9	Minnedosa	.62	9.23	7.52	64	65
10	Russell	1.16	10.00	7.20	64	64
	Birtle	1.76	9.22	7.51	64	63
11	Dauphin	.29	7.80	6.46	64	65
13	Swan River	2.22	9.95	7.53	63	64
	The Pas	2.28	12.09	5.73	62	65
Manitoba Average		.63	7.73	7.47	66	66
Saskatchewan						
1A	Carlyle	.40	9.01	7.76	62	63
	Estevan	.78	7.30	7.21	66	65
1B	Broadview	.42	6.48	6.84	64	64
	Moosomin	1.56	8.88	6.50	66	66
2A	Yellow Grass	.89	8.14	7.10	N.R.	66
	Midale	.92	8.85	7.13	66	65
2B	Moose Jaw	.59	9.62	7.18	66	66
	Regina	1.00	10.28	7.20	64	65
	Qu'Appelle	.82	10.89	8.46	64	64
	Indian Head	.59	8.69	8.23	65	64
	Francis	.48	8.99	6.07	65	65
3AN	Chaplin	.44	10.28	7.50	66	66
	Gravelbourg	.24	10.02	6.20	64	66
3AS	Assiniboia	.74	10.58	6.16	65	65
	Ceylon	1.52	9.27	8.26	68	66
3BN	Swift Current	.37	10.69	7.24	64	66
	Hughton	N.R.	7.75 <u>1/</u>	6.52	N.R.	64
	Pennant	.26	9.78	7.51	64	66
3BS	Aneroid	.28	9.96	7.23	64	64
	Cadillac	.48	8.83	8.31	66	65
	Val Marie	.42	7.01	6.80	63	67
	Shaunavon	.52	8.76	6.19	64	64
	Instow	.42	9.19	6.30	65	66
4A	Maple Creek	.16	8.61	6.96	64	65
	Consul	.22	8.44	5.88	60	62
4B	Roadene	.28	7.27	6.53	64	64
5A	Yorkton	1.50	10.58	7.04	64	62
	Hubbard	.96	8.49 <u>1/</u>	6.92	60	63
	Leross	.68	8.82	7.28	62	63
5B	Kamsack	1.86	10.34	6.36	66	64
	Foam Lake	.92	8.25	6.90	63	62
	Lintlaw	2.34	10.87	7.07	60	62
	Wynyard	N.R.	8.59 <u>1/</u>	6.24	N.R.	63
6A	Davidson	.20	10.20	5.89	65	65
	Nokomis	.22	8.55	5.39	63	64
	Semans	.62	9.76	4.71	62	64
	Strasbourg	.64	13.04	6.70	62	64
	Dilke	N.R.	8.73 <u>1/</u>	6.40	N.R.	-
6B	Saskatoon	.94	12.44	6.29	63	64
	Dundurn	.98	10.47	7.17	65	65
	Tugaske	.44	13.01	5.94	64	65
	Elbow	.37	11.22	5.97	66	64
	Outlook	2.24	12.96	4.69	65	64
	Harris	.42	10.63	6.49	65	64
7A	Mindersley	.74	7.10	5.69	63	63



Precipitation and Temperatures in the Prairie Provinces 2/ (Concluded)

Crop District	Station	Precipitation			Mean Temperature	
		Week ending	Total	Normal	Week ending 8 a.m.	
		8 a.m. July 20	since April 1	since April 1	July 20	
					Mean	Normal
Saskatchewan (concluded)						
73	Ruthilda	.60	7.39 1/	6.78	N.R.	-
	Macklin	.66	7.27	6.81	62	61
	Scott	.84	8.97	6.12	62	62
	Biggar	.35	8.24	6.84	64	63
8A	Nipawin	1.48	12.68	7.07	64	63
8B	Melfort	1.53	10.19	6.56	62	64
	Humboldt	1.41	9.07	5.78	61	64
9A	Rabbit Lake	1.54	8.28 1/	6.71	60	62
	Prince Albert	1.28	14.52	6.59	64	64
9B	Battleford	.96	5.91	6.54	63	66
	Waseca	.48	10.13	6.52	64	61
	Lloydminster	1.58	7.52	6.09	62	61
	Loon Lake	1.86	8.31 1/	7.64	62	62
Saskatchewan Average		.83	9.58	6.70	64	64
Alberta						
1	Medicine Hat	.19	8.16	6.04	65	69
	Foremost	.16	7.18	8.05	63	63
	Manyberries	.10	9.87 1/	6.12	64	69
2	Macleod	.34	13.18	6.78	64	65
	Cowley	.19	12.22	7.57	58	-
	Lethbridge	.57	10.58	6.97	62	65
	Cardston	.68	14.32	10.16	61	64
3	Brooks	.66	8.89	5.75	65	63
	Empress	.30	5.29	6.47	66	64
	Vauxhall	.46	7.02	5.61	62	65
4	Vulcan	.44	9.84	7.23	N.R.	-
	High River	.34	14.61	8.25	57	62
5	Drumheller	.22	4.38	7.28	64	62
	Hanna	2.00	9.83	8.00	61	61
	Naco	N.R.	5.29 1/	6.95	N.R.	59
6	Olds	.62	8.09	7.43	58	61
	Three Hills	1.56	8.56	6.72	60	61
	Strathmore	1.06	10.94	7.02	60	62
	Gleichen	.50	10.07	6.48	60	63
	Calgary	.68	10.37	7.97	59	63
7	Coronation	2.06	13.67	5.87	61	60
	Hughenden	.58	10.91	6.50	67	60
	Hardisty	1.04	11.28	6.89	N.R.	-
	Sedgewick	.92	12.35	6.66	64	60
	Viking	N.R.	6.56 1/	6.16	N.R.	60
8	Camrose	1.00	10.88	7.17	63	62
	Wetaskiwin	.78	11.32	7.38	63	61
	Lacombe	.82	12.94	7.92	61	60
	Alix	.92	9.82	7.20	62	61
	Penhold	1.78	10.51	9.22	59	60
	Stettler	1.62	12.04	8.16	66	61
9	Springdale	1.86	10.10 1/	9.23	58	60
	Jasper	.68	3.81	3.80	58	60
10	Vegreville	2.14	11.72	8.27	60	61
11	Edmonton	2.36	13.06	7.75	62	62
	Calmar	.54	13.05	8.18	62	61
12	Edson	2.12	10.50	7.36	58	58
13	Glendon	1.74	9.39	6.69	60	61
14	Athabaska	N.R.	5.47 1/	6.83	N.R.	61
	Campsie	1.24	9.08	7.73	62	61
15	High Prairie	.84	7.66 1/	6.82	63	61
	Kinuso	1.06	7.74	6.65	60	61
16	Fairview	.26	6.26	4.97	62	61
	Beaverlodge	.10	6.80	5.60	64	61
17	Keg River	.08	5.48	6.44	60	61
	Fort Vermilion	.16	2.80 1/	4.83	67	62
	Fort McMurray	.58	3.79	5.74	63	63
	Fort Smith	.19	.66	3.95	66	61
Alberta Average		.86	9.53	6.93	62	62

N.R. No Report.

1/ Incomplete

2/ Source: Meteorological Service of Canada.



No.	Name	Address	City	State	Country	Remarks
1	John Doe	123 Main St	New York	NY	USA	
2	Jane Smith	456 Elm St	Los Angeles	CA	USA	
3	Robert Brown	789 Oak St	Chicago	IL	USA	
4	Mary White	101 Pine St	San Francisco	CA	USA	
5	James Green	202 Cedar St	Philadelphia	PA	USA	
6	Elizabeth Black	303 Birch St	Boston	MA	USA	
7	William Gray	404 Spruce St	Seattle	WA	USA	
8	Patricia King	505 Willow St	Portland	OR	USA	
9	Richard Lee	606 Ash St	Denver	CO	USA	
10	Susan Hall	707 Hickory St	San Diego	CA	USA	
11	Thomas Young	808 Sycamore St	Phoenix	AZ	USA	
12	Linda Scott	909 Magnolia St	San Jose	CA	USA	
13	Christopher Adams	1010 Poplar St	San Antonio	TX	USA	
14	Nancy Baker	1111 Walnut St	San Luis Obispo	CA	USA	
15	Gregory Hill	1212 Chestnut St	San Bernardino	CA	USA	
16	Michelle Carter	1313 Elm St	San Francisco	CA	USA	
17	Kevin Evans	1414 Oak St	San Francisco	CA	USA	
18	Angela Roberts	1515 Pine St	San Francisco	CA	USA	
19	Brandon Clark	1616 Cedar St	San Francisco	CA	USA	
20	Stephanie Lewis	1717 Birch St	San Francisco	CA	USA	
21	Jonathan Walker	1818 Spruce St	San Francisco	CA	USA	
22	Rebecca Hall	1919 Willow St	San Francisco	CA	USA	
23	Timothy King	2020 Ash St	San Francisco	CA	USA	
24	Christina Lee	2121 Hickory St	San Francisco	CA	USA	
25	Matthew Scott	2222 Sycamore St	San Francisco	CA	USA	
26	Olivia Adams	2323 Magnolia St	San Francisco	CA	USA	
27	Isaac Baker	2424 Poplar St	San Francisco	CA	USA	
28	Grace Hill	2525 Walnut St	San Francisco	CA	USA	
29	Henry Carter	2626 Elm St	San Francisco	CA	USA	
30	Abigail Evans	2727 Oak St	San Francisco	CA	USA	
31	Benjamin Roberts	2828 Pine St	San Francisco	CA	USA	
32	Chloe Clark	2929 Cedar St	San Francisco	CA	USA	
33	Lucas Lewis	3030 Birch St	San Francisco	CA	USA	
34	Victoria Walker	3131 Spruce St	San Francisco	CA	USA	
35	Adrian Hall	3232 Willow St	San Francisco	CA	USA	
36	Julia King	3333 Ash St	San Francisco	CA	USA	
37	Samuel Lee	3434 Hickory St	San Francisco	CA	USA	
38	Madeline Scott	3535 Sycamore St	San Francisco	CA	USA	
39	Joseph Adams	3636 Magnolia St	San Francisco	CA	USA	
40	Emily Baker	3737 Poplar St	San Francisco	CA	USA	
41	David Hill	3838 Walnut St	San Francisco	CA	USA	
42	Alexandra Carter	3939 Elm St	San Francisco	CA	USA	
43	Christopher Evans	4040 Oak St	San Francisco	CA	USA	
44	Sarah Roberts	4141 Pine St	San Francisco	CA	USA	
45	Robert Clark	4242 Cedar St	San Francisco	CA	USA	
46	Michelle Lewis	4343 Birch St	San Francisco	CA	USA	
47	William Walker	4444 Spruce St	San Francisco	CA	USA	
48	Rebecca Hall	4545 Willow St	San Francisco	CA	USA	
49	Thomas King	4646 Ash St	San Francisco	CA	USA	
50	Linda Lee	4747 Hickory St	San Francisco	CA	USA	

REPORTS OF DOMINION ENTOMOLOGICAL LABORATORIES

Brandon, Manitoba

Grasshoppers becoming adult but still causing relatively little damage.

Saskatoon, Saskatchewan

Damage by grasshoppers showing up in Elbow-Riverhurst area but still slight due to low temperature, heavy rainfall and rank growth. In Davidson, Lucky Lake and Conquest area fall damage by grasshoppers expected.

Lethbridge, Alberta

Sawfly flight over for season with severe infestations present throughout southern Alberta. Grasshoppers have hatched out in enormous numbers and are growing rapidly, threatening flax and late grains.

HAIL DAMAGE

Manitoba (North West Adjustment & Inspection Company, Limited, Regina)

Light to 50 per cent hail at Mountainside, Whitewater, Sinclair, Foxwarren, Oakburn, Vista, Menzie, Binscarth, Elphinstone, Cardinal, Notre Dame, Somerset, St. Leon, Swan Lake, Manitou, Roblin and Beulah. Heavy hail north of Ogilvie.

Saskatchewan (The Saskatchewan Municipal Hail Insurance Association, Regina)

Heavy hail losses reported at Arcola, Carlyle, Manor, Alida, Glidden, Beechy and Demaine by storm July 8. Also damage south of Indian Head and Sintaluta by storm July 11. At Marquis, Tuxford, Condie, Brora, Zehner, Conquest, Strongfield, north of Biggard and south of Arelee by storm of July 14. Heavy losses Bengough, Ceylon, Radville, Tribune, Bromhead and Torquay by storms of July 11 and 16.

Alberta (The Alberta Hail Insurance Board, Calgary)

Hail reported in Warner, Cardston, Foremost, Medicine Hat, Turin districts during the week.

REPORTS OF CORRESPONDENTS

MANITOBA

Winnipeg, Dominion Rust Research Laboratory

In Manitoba, stem rust of cereals is negligible. Slight infection of leaf rust of wheat on Thatcher, varying from one to five per cent on all plants. Very light infection of crown rust of oats in southern part of province. Flax rust light in general but several isolated centres severely affected.

SOUTH-CENTRE

Morden, Dominion Experimental Station

Wheat crop looking well and coarse grains fair. Early sown crops much more advanced than later seedings. Flax crop fair and corn backward, but much improved during past week. Hay crop heavy. All crops would benefit from rain but are not suffering.

SOUTH-WEST

Melita, Telegraphic Correspondent

Past week's weather favourable with .93 inch of rainfall. All crops making excellent progress and no damage by hail or insects reported.

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MANITOBA (Concluded)

WEST-CENTRE

Brandon, Dominion Experimental Farm

Temperatures moderate with beneficial showers. Haying delayed but crops filling well. Barley likely to produce about average yield. Pasture much better than usual and live stock on pasture in excellent condition.

Woodnorth, Telegraphic Correspondent

Weather warm and showery and all crops making rapid growth. Flax and barley exceptionally good. All grain showing leaf rust but no stem rust. Hay crop abundant and live stock doing well.

NORTH-CENTRE

Teulon, Agricultural Representative

Conditions generally satisfactory with all crops greatly improved during past week. Wheat and barley very good but oats short strawed. Wheat all headed and coarse grains 80 per cent headed. Hay crop good but alfalfa seed prospects poor. Expect barley harvest will commence August 10 and wheat August 15. Harvesting machinery scarce and labour shortage acute.

NORTH-WEST

Minnedosa, Telegraphic Correspondent

Wheat headed out. Straw rank and soft and needs bright, windy weather to strengthen it. Considerable grain lodged. Flax in flower and looking good.

NORTH-WEST

Swan River, Telegraphic Correspondent

Weather cool with excessive moisture. All grain crops heavy and some are badly lodged. Rye cutting in two weeks. Wheat and barley headed and oats starting to head. All have heavy growth. Flax fair crop but all crops will be later than usual. Gardens and pasture good. Warm dry weather needed.

SASKATCHEWAN

Regina, Provincial Department of Agriculture

Weather during the past week has been variable with some hot days and cool nights. Moderate to heavy rains have fallen in most parts of the province during the past week and moisture conditions generally continue to be very satisfactory. Except for hailed areas crop prospects at the present time are good. About 85 per cent of the wheat has reached the shot blade stage and possibly 60-65 per cent is in head with an average height of 28 inches. Coarse grains average about 24 inches in height. No insect damage has been reported during the past week but further hail storms have occurred with severe damage in some districts. Injury has also resulted from excess water on low lying fields at some points and some lodging of heavy crops has occurred. Live stock and pastures are in very good condition.

SOUTH-EAST

Manor, Telegraphic Correspondent

Early wheat well headed but late crops need continued warm weather. Early barley headed and a good crop. Some lodging. Flax somewhat late but looking well. Rainfall since April first 9.10 inches.

Yellow Grass, Telegraphic Correspondent

Wheat 80 per cent headed and looking good. Oats and barley heading out, a good crop but flax 75 per cent crop on early seeding and on late seeding 100 per cent. Crop looking good. Moisture to date 8.3 inches.

Section 1. Purpose and Scope

This document is intended to provide a comprehensive overview of the project's objectives, scope, and the roles and responsibilities of the team members. It is to be read and understood by all team members and stakeholders.

Section 2. Project Objectives

The primary objective of this project is to develop a new software application that will streamline the workflow of the department. Other objectives include improving communication, reducing errors, and increasing efficiency.

Section 3. Project Scope

3.1. In-Scope

The project will include the development of a web-based application that will allow users to track and manage their tasks. It will also include the implementation of a new database system to store and retrieve data efficiently.

Section 4. Project Organization

4.1. Project Manager

The Project Manager is responsible for the overall management of the project, including planning, execution, and monitoring. They will ensure that the project is completed on time and within budget.

Section 5. Project Schedule

5.1. Milestones

The project schedule includes several key milestones that must be achieved. These include the completion of the initial requirements gathering, the development of the software application, and the final testing and deployment.

Section 6. Project Risks

6.1. Risk Identification

Several risks have been identified that could potentially impact the project. These include changes in requirements, resource availability, and technical challenges. The project manager will monitor these risks closely and implement mitigation strategies as needed.

Section 7. Project Communication

7.1. Communication Plan

The communication plan outlines the methods and frequency of communication between the project team and stakeholders. This includes regular status meetings, email updates, and a dedicated project website.

Section 8. Project Budget

The project budget is estimated to be \$100,000. This includes the costs of software development, hardware, and personnel. The project manager will ensure that the project is completed within this budget.



SASKATCHEWAN (Continued)

SOUTH-EAST (Concluded)

Indian Head, Dominion Experimental Farm

Ample moisture to carry grain crops for several weeks. Flax making good progress. Frequent showers have delayed haying operations. Pastures greatly improved and live stock in good condition. Precipitation for week .62 of an inch.

SOUTH-WEST

Swift Current, Dominion Experimental Station

Moderately warm weather and scattered showers continue to favour all crops. Wheat 33 inches high and 85 per cent fully headed. Late sown wheat 12 inches high and just heading. Barley in early dough. Early oats heading and fall rye in late dough and nearing maturity. Sawfly infestation heavy but no grasshopper damage. Pastures and live stock in excellent condition.

Swift Current, Supervisor of Illustration Stations

Tugaske district good rains since middle of June have supplied sufficient moisture for favourable growth. Grain has good stand. Wheat heading and barley and oats excellent crop and headed out. Grasshoppers numerous but damage slight. Considerable sawfly infestation. Fallow work was delayed by rains. Pastures good and stock doing well.

Val Marie, Telegraphic Correspondent

Crops are looking very well. Wheat headed out and a good heavy stand. Flax crop very good and a very heavy stand covered with flowers for ten days. Oats and barley very good crop but late about ten days. Moisture needed very soon. Cool weather is helping the filling of grain.

EAST-CENTRE

Willowbrook, Telegraphic Correspondent

Wheat, barley and rye headed 100 per cent. Oats heading slowly but all crops in excellent condition and outlook for excellent yield more promising than for many years. No damage to any crop. Precipitation 9.43 inches since April 1.

WEST-CENTRE

Rosetown, Telegraphic Correspondent

Crops splendid and heavy season's precipitation 8.59 inches and well ahead of long-time average. Early wheat beginning to head.

Scott, Dominion Experimental Station

Crop conditions continue generally favourable with several effective showers during past week. Wheat is a little late but flax looks good and coarse grains are particularly promising except for some lodging. Indications are that there will be considerable loss in wheat from sawflies.

Senlac, Telegraphic Correspondent

All crops and gardens continue to show much improvement. Wheat all headed and early sown in blossom. Total precipitation from April 1. totals 6.50 inches. Fallowing and haying well under way. Coarse grains and potatoes appear normal or better.



Section 1: Introduction

The purpose of this document is to provide a comprehensive overview of the project's objectives, scope, and timeline. This section will outline the key goals and deliverables that will be achieved throughout the project.

Section 2: Objectives

2.1 Project Objectives

The primary objective of this project is to develop a robust and scalable system that meets the needs of our users. This will involve conducting thorough research, designing a user-friendly interface, and implementing a secure and reliable backend. The project will also aim to ensure that the system is easy to maintain and update in the future.

2.2 System Objectives

The system objectives are to provide a seamless user experience, ensure data security and integrity, and maintain high performance and availability. The system will be designed to handle a large volume of users and data, and will be able to scale as our needs evolve.

2.3 User Objectives

The user objectives are to provide a simple and intuitive interface, ensure that the system is easy to learn and use, and provide excellent customer support. The system will be designed to be accessible to users of all skill levels, and we will provide comprehensive training and documentation to help users get the most out of the system.

Section 3: Scope

3.1 Project Scope

The project scope includes the development of the system, testing, deployment, and ongoing maintenance. The project will be managed using a agile methodology, allowing us to iterate and improve the system as we go. The project will be completed within the specified timeline and budget.

3.2 System Scope

The system scope includes the development of the user interface, the backend logic, and the database. The system will be designed to be modular and extensible, allowing us to add new features and functionality as needed. The system will be built using modern technologies and frameworks to ensure high performance and scalability.

3.3 User Scope

The user scope includes the development of user roles and permissions, the creation of user accounts, and the implementation of user feedback mechanisms. The system will be designed to be user-centric, with a focus on providing a seamless and enjoyable user experience. We will also provide a way for users to report issues and provide feedback, which will be used to improve the system.

Section 4: Timeline

The project timeline is as follows: The project will start in January and will be completed by June. The timeline is subject to change based on the progress of the project and any unforeseen circumstances. We will provide regular updates on the project's progress and any changes to the timeline.

SASKATCHEWAN (Concluded)

NORTH-EAST

Melfort, Dominion Experimental Station

One point one inches rain during week. Most barley and wheat in head. There have been heavy rains with considerable wind causing a lot of lodging but most of lodged grain will come up again with suitable weather. Indications are that this will be an expensive crop to harvest.

Melfort, Supervisor of District Experimental Sub-station

Crops Birch Hills to Prince Albert good with wheat and barley headed, oats beginning to head and flax improving but still uneven. Heavy rain during past week has held up haying and some hay spoiling but most of it not yet cut. Considerable lodging of barley crops.

NORTH-WEST

Prince, Telegraphic Correspondent

All crops very heavy. Most of the wheat and barley headed out but there is some lodging. Oats are heading and flax is in blossom. Rain for past week .65 of an inch and since April first 9.63 inches.

ALBERTA

Edmonton, Provincial Department of Agriculture

Crop outlook at present time is promising. Moisture adequate to carry crop considerable time. Weather ideal for growth. Wheat headed, oats and barley 75 per cent. Flax crop good. Haying general, yields average. Some hail and grasshoppers reported, damage slight.

SOUTH-EAST

Manyberries, Dominion Range Experimental Station

Some crops suffering for want of moisture. Wind has damaged wheat crop in some areas. Wheat all headed. General rains would be welcomed. Haying has been interrupted with light showers. Range conditions excellent and live stock in first class condition.

SOUTH-WEST

Lethbridge, Dominion Experimental Station and Illustration Stations

Southern Alberta crops continued to present a promising picture. No pest damage. The harvesting of winter rye has started at some points and winter wheat is turning. Canning of peas well under way at Taber and Lethbridge canneries and yields are reported good.

Cardston, Telegraphic Correspondent

More rain during week doing some damage to hay crop. Field crops are looking good with most of wheat headed, all coarse grains headed and rye and winter wheat well advanced to maturity. Heads on headed grain extra good.

Vulcan, Telegraphic Correspondent

Rainfall .28 of an inch since last report. Weather cool but has turned warmer today. Wheat headed and in the blossom. Oats heading out. No damage to date. General condition good.

Claresholm, Telegraphic Correspondent

Rainfall .35 of an inch. All conditions of all crops good. Sixty per cent wheat headed.





ALBERTA (Concluded)

EAST-CENTRE

Hanna, Telegraphic Correspondent

Best of growing weather. Two inches rain past week. All crops standing high. Some early sown fields weedy. Seventy-five per cent wheat headed out. No damage to report.

CENTRE

Stettler, Telegraphic Correspondent

Rainfall 1.5 inches. Wheat 75 per cent headed. Oats and barley heading. Heads are medium to large. All crops heavy stand. Wet weather has held up haying but fine weather will see a lot of it up this week. Pastures good. General conditions excellent.

Sedgewick, Telegraphic Correspondent

Weather during the week cool with heavy rains. Need warm, dry weather to hasten maturity. Some oats and barley are lodged. Danger of not maturing before early frost.

WEST-CENTRE

Calgary, Telegraphic Correspondent

Weather past week cool with good rains. Need warm weather as crops a little late. Early wheat headed and coarse grains 40 per cent headed. General conditions very good.

Lacombe, Dominion Experimental Station

Warm, cloudy weather with .81 of an inch of rain on three days and total 3.70 inches since July 1 forced rapid growth. Wheat and early variety oats and barley heading. Haying started. Heavy green crops lodging. Hail in small areas but severe damage.

Edmonton, Telegraphic Correspondent

Continued heavy rains. Require dry warm weather to mature all crops. Weather more settled today.

NORTH-EAST

Vermilion, Telegraphic Correspondent

Rainfall 10.75 inches since April 1. Crops look 115 per cent. No damage to date. Coarse grains very good. Flax mostly in flower. Plenty of moisture to insure good crop. Crops two weeks late.

NORTH-WEST

Beaverlodge, Dominion Experimental Station

Heavy showers in some districts but many areas decidedly need rain. Early wheat commencing to fill and most grains retain good green shade but some flax and early barley colouring prematurely. In certain districts some oats are short.



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