Authority of the Hon. James A. MacKinnon, M.P.,
Minister of Trade and Commerce
DOMINION BUREAU OF STATISTICS - CANADA
AGRICULTURAL BRANCH

C.R. No. 10
1941

$2.00 per year.

Dominion Statis
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TELEGRAPHIC CROP REPORT

Ottawa, July 9, 1941, 3 p.m.- The Dominion Bureau of Statistics issues today the seventh of a series of 15 weekly telegraphic reports covering crop conditions in the Prairie Provinces. Sixty-two correspondents supply the information on which the reports are based. Most of these correspondents are agriculturists of the Dominion and Provincial Departments of Agriculture but a number of selected private observers and grain men also cooperate in this service. The Meteorological Service of Canada, Toronto, supplies official weather data.

SUMMARY

Local showers were received at most points in the Prairies during the past week, with heavier rains occurring at scattered points in Saskatchewan and Alberta. Crop prospects in Manitoba remain unchanged for the most part. The wheat crop is well advanced and heading out in all districts. In Saskatchewan, crop conditions are poor in the south-central and part of the central districts where stubble crops are virtual failures. With the exception of the south-east, the remainder of the province is in need of rain to maintain conditions which are generally only fair. Over most of Alberta, conditions are fair to good, but in parts of the south-west and east-central districts, where moisture supplies are low, rain is needed to check further deterioration. Wheat is heading out in all parts of the province. Insect damage is reported as very light although grasshoppers are very active in all three provinces.

Manitoba

Light local showers over the greater part of the province and fair rains in the south-eastern and northern districts during the past week maintained crop prospects in Manitoba. With moderately warm weather growth of all crops was good, and most of the wheat crop has headed out. The corn crop continues to show improvement. Haying is well advanced with yields heavy in most sections. Little grasshopper damage is evident as yet. Sugar beets are beginning to show signs of injury from the beet webworm.

Saskatchewan

Precipitation during the past week was variable throughout the province with light local showers at many points and fairly heavy rains in some areas. Little change in crop prospects occurred during the week and conditions are extremely variable. Crops on stubble lands in the south-central and parts of the central districts are virtual failures, while summer-fallow crops have shown some improvement during the past week. Conditions in south-eastern Saskatchewan are generally good but in practically all other parts of the province rain is needed to prevent further deterioration and to check declines which are threatening. About ninety per cent of the wheat has reached the shot-blade stage and in the drier areas is heading out short. Some hail losses were reported from scattered points in the south-eastern districts. Only slight grasshopper damage has occurred so far.

Alberta

Local showers over most of the province and fairly heavy rains at widely scattered points were received during the past week. Temperatures were well above normal, and in the drier parts of the province, expecially in the area surrounding Vulcan and in parts of the east-central district, moisture shortages are becoming critical. Elsewhere, moisture supplies are fair to good but rain will be needed soon to support crop growth which is fairly heavy. Wheat is heading out in all parts of the province, and is farthest advanced in the south. Coarse grains are progressing well. Hailstorms occurred at several points in the south-western and west-central districts causing heavy local damage. Insect damage so far this season has been light. Pastures are in generally fair to good condition and the grasslands in the south have shown considerable improvement.

Precipitation and Temperatures in the Prairie Provinces

Crop District	Station	Precipitation: Week ending 8 a.m. July 7	Precipitation: Total since April 1	Precipitation: Normal since April 1	Mean Temperature: Week ending July 7 Actual	Mean Temperature: Week ending July 7 Normal
Manitoba						
1	Pierson	.12	11.33	6.29	62	65
	Waskada	.04	6.98	7.04	64	66
2	Boissevain	.08	9.61	6.32	62	66
	Ninette	N.R.	8.08 1/	6.93	N.R.	65
	Pilot Mound	.50	10.47	7.33	64	66
3	Emerson	trace	9.92	6.04	65	66
	Morden	.04	7.70	6.89	65	66
	Graysville	N.R.	7.24 1/	7.15	N.R.	66
	Morris	.34	8.00	6.51	66	66
	Portage la Prairie	.52	9.69	6.50	66	65
4	Winnipeg	.79	7.82	7.23	63	67
6	Sprague	1.40	6.65	7.16	62	64
	Pinawa	.24	3.04	5.15	63	64
7	Virden	.34	9.29	5.79	63	63
	Rivers	.40	9.63	6.54	63	64
8	Brandon	1.06	8.50	6.55	63	65
	Cypress River	.75	10.73	6.40	63	65
9	Minnedosa	N.R.	7.22 1/	6.46	61	64
	Langruth	N.R.	4.72 1/	-	N.R.	-
10	Dropmore	nil	4.48 1/	6.24	62	64
	Russell	.46	6.28	6.18	62	62
	Birtle	.08	6.96	6.28	60	63
11	Dauphin	.18	5.46	5.37	64	63
13	Swan River	.90	6.68	6.53	64	62
	The Pas	.28	3.79	4.72	66	64
Manitoba Average		.39	7.93	6.39	63	65
Saskatchewan						
1A	Carlyle	N.R.	5.98 1/	6.69	N.R.	63
	Estevan	.04	8.29	6.44	63	65
1B	Broadview	.08	8.68	5.70	61	63
	Moosomin	.06	6.54	5.73	65	64
2A	Yellow Grass	.26	6.39	6.23	64	64
	Midale	.40	6.44	6.71	64	64
2B	Moose Jaw	.52	5.11	6.28	66	66
	Regina	.18	5.63	6.19	64	63
	Qu'Appelle	.16	4.51	7.32	63	64
	Indian Head	.69	6.30	7.15	63	63
	Francis	.32	6.88	5.33	62	63
3AN	Chaplin	.46	2.89	6.62	66	64
	Gravelbourg	.24	4.97 1/	5.78	64	65
3AS	Assiniboia	.60	7.35	5.47	64	65
	Ceylon	.18	5.76	7.72	N.R.	64
3BN	Swift Current	.70	4.20	6.24	66	64
	Hughton	N.R.	1.86 1/	5.75	N.R.	63
	Pennant	.46	5.38	6.83	68	64
3BS	Aneroid	.22	3.24	6.51	65	63
	Cadillac	.10	2.26 1/	7.72	66	63
	Val Marie	.20	3.72	5.88	66	65
	Shaunavon	.56	4.62	5.27	67	63
	Instow	1.04	5.54 1/	5.52	66	64
4A	Maple Creek	.06	7.42	6.03	68	64
	Consul	.48	6.01	5.25	65	61
4B	Roadene	.30	5.81	5.76	68	63
5A	Yorkton	.04	4.93	5.89	65	62
	Hubbard	.30	4.18	5.76	64	62
	Leross	.74	5.52	6.32	62	61
5B	Kamsack	nil	4.95	5.15	62	62
	Foam Lake	.40	3.79 1/	5.91	66	61
	Lintlaw	.08	5.04	5.90	62	60
	Wynyard	N.R.	5.05 1/	-	N.R.	62
6A	Davidson	.90	4.02	5.13	66	63
	Nokomis	.52	3.98	4.59	64	62
	Semans	.14	6.08	4.03	68	62
	Strasbourg	.14	6.65	5.88	62	63
	Dilke	N.R.	3.26 1/	5.59	N.R.	-
6B	Saskatoon	.24	4.00	5.20	65	63
	Dundurn	.16	3.94	6.30	66	62
	Tugaske	.36	5.35	5.21	66	63
	Elbow	.50	5.47	5.23	66	63
	Outlook	.14	4.23	3.96	66	63
	Harris	.48	3.85	5.56	64	63

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

Crop District	Station	Precipitation: Week ending 8 a.m. July 7	Precipitation: Total since April 1	Precipitation: Normal since April 1	Mean Temperature: Week ending July 7 Actual	Mean Temperature: Week ending July 7 Normal
Saskatchewan (Concluded)						
7A	Alsask	1.90	5.74	5.35	N.R.	61
	Kindersley	.65	4.08	4.71	67	61
7B	Macklin	.52	3.68	6.16	67	60
	Ruthilda	N.R.	3.79 1/	-	N.R.	-
	Scott	.08	5.65	5.09	66	61
	Biggar	.48	5.21	5.70	67	62
8A	Nipawin	.50	5.22	6.23	64	61
	Naicam	.26	4.48	5.82	63	62
8B	Melfort	.22	4.03	5.30	65	62
	Humboldt	.24	5.17	4.88	63	62
9A	Rabbit Lake	.42	5.53	5.54	64	61
	Prince Albert	.17	3.97	5.63	66	64
9B	Battleford	N.R.	3.83 1/	5.60	69	64
	Waseca	.02	4.23	5.60	67	60
	Lloydminster	.14	2.84 1/	5.05	67	60
	Loon Lake	1.16	5.18 1/	6.48	62	60
Saskatchewan Average		.37	5.22	5.81	65	63
Alberta						
1	Medicine Hat	.01	5.43	5.25	71	66
	Foremost	.10	6.76	7.29	68	62
	Manyberries	.32	3.08 1/	5.43	68	67
2	Macleod	.02	4.74	5.91	71	64
	Cowley	.07	6.04	7.03	65	-
	Lethbridge	1.60	6.59	6.21	69	64
	Cardston	trace	5.86	9.23	65	62
3	Brooks	.66	4.47	4.96	72	62
	Empress	.46	3.46	5.65	71	62
	Vauxhall	.78	4.64	4.84	68	64
4	Vulcan	.04	3.87	6.38	N.R.	-
	High River	N.R.	.15 1/	7.59	N.R.	60
5	Drumheller	1.56	5.58	6.37	N.R.	60
	Hanna	.42	4.23 1/	6.81	68	59
	Naco	.78	4.32	5.98	67	58
6	Olds	.26	6.40	6.50	64	59
	Three Hills	.48	7.96	5.94	65	59
	Strathmore	.02	4.71	6.28	67	60
	Gleichen	nil	3.98	5.53	66	61
	Calgary	.06	6.88	6.88	66	61
7	Coronation	.72	4.81	5.06	65	59
	Hughenden	.12	2.64	5.49	68	59
	Hardisty	1.02	3.23	5.54	N.R.	-
	Sedgewick	.28	4.16	5.57	65	59
	Viking	.66	4.56	5.37	66	59
8	Camrose	.28	4.21	6.07	68	60
	Wetaskiwin	.74	4.75	6.28	66	60
	Lacombe	1.22	9.33	6.85	66	60
	Alix	.14	6.20 1/	-	69	-
	Penhold	.05	6.08	7.99	65	59
	Stettler	.42	4.26	6.97	67	60
9	Springdale	N.R.	3.72 1/	7.77	N.R.	58
	Jasper	.01	1.87	3.25	64	58
10	Vegreville	2.80	4.31	6.88	66	59
	Vermilion	.56	3.78 1/	6.34	66	60
11	Edmonton	.78	6.76	6.35	67	61
	Calmar	.76	6.55	6.91	66	60
12	Edson	N.R.	6.10 1/	5.98	N.R.	58
13	Glendon	.20	4.80	5.58	62	60
14	Athabaska	.58	3.58 1/	5.62	64	60
	Campsie	.48	7.51	6.35	66	59
15	High Prairie	1.80	10.63	5.56	65	60
	Kinuso	.74	8.90	5.54	66	60
16	Fairview	.60	6.69	4.27	65	60
	Beaverlodge	.30	5.66	4.68	65	59
17	Keg River	.58	6.12	5.09	64	60
	Fort Vermilion	.16	5.78	4.00	66	60
	Fort McMurray	1.32	5.09	4.67	66	62
	Fort Smith	.04	1.51	3.31	69	59
Alberta Average		.54	5.49	5.95	67	60

N.R. No Report. 1/ Incomplete. 2/ Source: Meteorological Service of Canada.

PRAIRIE PROVINCES

REPORTS OF DOMINION ENTOMOLOGICAL LABORATORIES

Brandon, Manitoba

Grasshopper conditions unchanged. Active control operations are being carried on particularly in the interlake region. Beet webworm is commencing to injure sugar beets.

Saskatoon, Saskatchewan

Damage from wireworms and cutworms over for season. Practically no grasshopper damage as yet.

Lethbridge, Alberta

Grasshopper infestation spotty over southern Alberta, damage slight to date. Say's grain bug infestations in wheat in southern Alberta, losses expected. Beet webworm still abundant.

HAIL DAMAGE

Saskatchewan (The Saskatchewan Municipal Hail Insurance Association, Regina)

Scattered hail losses reported at following points for storm of June 29: Carievale, Lampman, Browning, Benson, Manor, Arcola, Rouleau and Zehner.

Alberta (The Alberta Hail Insurance Board, Calgary)

Hail reported in the Lethbridge, Claresholm, Milo, Three Hills, Delburne and Crossfield districts during week.

REPORTS FROM CORRESPONDENTS

MANITOBA

Winnipeg, Provincial Department of Agriculture

Weather moderately warm for week with some rain central and northern districts where most needed. All except late-sown crops well headed. Stands except north-western sections uniformly heavy with splendid prospects if rains continue. Little damage to date. Haying advancing with yields heavy. Pastures good although flies and mosquitoes bad.

SOUTH-CENTRE

Morden, Dominion Experimental Station

Point three five inch rainfall during week. Crops on light soil in need of moisture. District in general would benefit from inch of moisture. Wheat in blossom stage. Haying well advanced. Pastures fair. Corn crop greatly improved. Heavy weed growth. Light damage from insects in some areas.

SOUTH-WEST

Melita, Telegraphic Correspondent

Good crop weather past week. Heavy growth of all crops. Early oats and barley in head. Fall rye turning. Prospects good.

CENTRE

Portage la Prairie, Agricultural Representative

Moisture well above normal. Crops still competing well with weed growth. Sixty per cent wheat in head. Early barley all in head. Trace leaf rust on Thatcher wheat. Grasshoppers still bad in areas but being poisoned. Sugar beets doing well. Dusting for webworm. Some fallows poor. Haying progressing.

MANITOBA (Concluded)

WEST-CENTRE

Brandon, Dominion Experimental Farm

Weather excellent for crop. Grain has tillered freely and a thick stand has been established on most fields. Heading of cereals well advanced. A heavy crop of hay is now being harvested but there is some deterioration to this crop resulting from frequent rains.

Woodnorth, Telegraphic Correspondent

All crops progressing satisfactorily. Moisture sufficient. No damage from rust or insects apparent. Hay crop excellent.

NORTH-CENTRE

Teulon, Agricultural Representative

Crop conditions fair but rain needed at once if serious drought damage to cereals is to be avoided. Cultivated hay crops good. Wild hay fair. Grasshopper damage in some sections. Pastures fair. Gardens good. Seed alfalfa outlook poor.

NORTH-WEST

Neepawa, Agricultural Representative

Wheat headed out, growth heavy. Continued rain needed for late crops. Local showers during past week. Hay crop heavy. Summer-fallow in good shape. No insect or disease damage reported.

Russell, Telegraphic Correspondent

Good rains during the week supplied needed moisture and all field crops doing well. Frost last Monday may have done some harm to wheat in flower. Potatoes and garden were frosted in varying degrees and in spots. Haying well advanced.

SASKATCHEWAN

Regina, Provincial Department of Agriculture

Weather during the past week has been generally warm with precipitation varying from light local showers to fairly heavy rains in some districts. While some improvement is noted in summer-fallow crops where the precipitation of June 29 was heaviest, the rains came too late to save much of the stubble and early-sown crop in south-central Saskatchewan although feed prospects have been improved to some extent in that district. The best crops are in south-eastern and in parts of Regina-Weyburn, west-central and north-eastern Saskatchewan. In other districts crop conditions are extremely variable, ranging from virtual failures to some fairly good fields. In practically all but the south-eastern area, however, more rain is required to prevent further deterioration and to check declines which have again set in at some points. Approximately 90 per cent of the wheat has reached the shot blade. From 85 to 90 per cent of the summer-fallowing has been completed. Live stock are in fair to good condition but pastures show marked variation.

SOUTH-EAST

Yellow Grass, Telegraphic Correspondent

Wheat crop looking good. Other grains are fair. Some late seeding poor. Need rain. Hay crop fair. Pastures good. All stock in good shape. Moisture to date five point three eight inches.

Indian Head, Dominion Experimental Farm

Rains during the week have greatly improved crop conditions in south and south-eastern areas. Crops north of Qu'Appelle Valley very short and in need of rain. Weather somewhat catchy for haymaking. Summerfallow work well under way. Grasshoppers appearing in grain fields. Rainfall during the week point six eight inch.

SASKATCHEWAN (Concluded)

SOUTH-WEST

Swift Current, Dominion Experimental Station

Addition point six inch rain improved all fallow crop. Depending on severity of previous drought damage these crops are headed out short but may fill well. All stubble crops destroyed by drought. Some grasshoppers. Gardens and pastures much improved. Live stock satisfactory.

Swift Current, Supervisor of Illustration Stations

Fox Valley district one and three-quarter inches rain last of June, one-quarter inch more past week. Total for June two point five six inches. Crops were suffering before last rain especially on stubble land. Improving now and prospects for fair crop on fallow. No damage from grasshoppers yet. Pastures fair.

Val Marie, Telegraphic Correspondent

Drought has reduced the wheat crop about 50 per cent, flax about 25 per cent. Oats is holding fair so far. Some local showers have occurred but too late to save the crop. Pastures are still fair. Live stock satisfactory.

EAST-CENTRE

Willowbrook, Telegraphic Correspondent

Wheat reduced 10 per cent, coarse grains 15 per cent by drought. Precipitation April first to date five point three eight inches. Crop average fair. Damage confined principally to local area not touched by showers. Forage crops good.

WEST-CENTRE

Rosetown, Telegraphic Correspondent

Have had one point four six inches of rain this past week. Heat has done some damage. Growth excellent at present.

Scott, Dominion Experimental Station

Much of the early-sown wheat north of township thirty-six from Saskatoon west to Alberta boundary and as far north as the North Saskatchewan river is heading short with very poor prospects. The crop is still looking well on most of the heavy soils of the Goose Lake area.

Senlac, Telegraphic Correspondent

All crops suffering from lack of moisture with 50 per cent damage to date. Further damage will result rapidly without rain. Haying progressing and fallowing practically completed. No rain since June 10. Total for season two point eight inches.

NORTH-EAST

Melfort, Dominion Experimental Station

Point five seven inch rain last Sunday but high temperatures have prevailed since. Most summer-fallow wheat heading. Heads rather short and unless heavy rain comes some yields will be light. Coarse grains appear to be suffering more than wheat.

ALBERTA

SOUTH-EAST

Manyberries, Dominion Range Experimental Station

Ideal growing conditions during the past week have aided immensely in the recovery of crops that had been burned badly in the previous week. Ninety per cent of the wheat is now in head and promises to be a better than average crop. Range lands are in excellent condition with an abundance of water and grass. All stock are in first-class condition and continue to make excellent gain.

ALBERTA (Concluded)

SOUTH-WEST

Cardston, Telegraphic Correspondent

Weather over the past week has been ideal for growing crops. About 30 per cent of wheat is in head and the balance well into shot blade. Prospects at present are excellent and it looks like a big crop.

Vulcan, Telegraphic Correspondent

Weather has been warm and windy and all crops suffering from lack of moisture. Spring plowing and stubbled-in crops badly burnt with good summer-fallow still holding green. Wheat 80 per cent headed and rain urgently required to fill grain. Present condition not better than seventy-five per cent of normal.

Claresholm, Telegraphic Correspondent

Most of wheat headed. Some spots need rain badly but conditions are mostly satisfactory. About 10 per cent deterioration since last report.

CENTRE

Stettler, Telegraphic Correspondent

Point four four inch rain since last report. Wheat heading fast and showing signs of the hot dry weather. Need a good general rain to fill and mature crop. Pastures and hay crop fair.

WEST-CENTRE

Calgary, Telegraphic Correspondent

Wheat 60 per cent headed out and all crops show good growth. No damage. Last few days hot and with thick stand of crops will require rain next week.

Olds, Telegraphic Correspondent

Crop prospects good due to recent rains and much warmer weather. Wheat heading. Sufficient moisture and no damage during the week.

Lacombe, Dominion Experimental Station

With six point two inches rain in June, one point two three in July and eight point nine four since May 25, sufficient moisture for present but reserve still low. All crops good except hay which is light and short. No cutting started. Eastern part province suffering from drought.

Edmonton, Telegraphic Correspondent

Weather continues quite hot. Crops standing up fairly well. Several fields wheat now fully headed. Coarse grains and pasture fair. Good general rain needed.

NORTH

Athabasca, Telegraphic Correspondent

Moisture point eight six inch this week. Crops doing excellently. Early wheat thin but good height. Later crops very good. Plenty of moisture. Hail storm covering five square miles hit west of town last week-end, 80 per cent damage. With favourable conditions crop should be fairly good with abundance of feed.

NORTH-WEST

Beaverlodge, Dominion Experimental Station

Wheat generally heading, some blossoming. Much coarse grain in shot blade, a little heading. Crop varies from fair to rank though part of it short in certain localities Grande Prairie district. Haying and summer-fallowing delayed nearly everywhere. Excessive rains some parts while other districts need more to carry crop well.