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| 22-002 0No.5 1941 June 3 | DOMINION FUREAU OF STATISTICS - CANADA |
| Dominion Sta C. 2 Chief, Agric Statistician, Agric | ch: ultural Branch: R. H. Coats, LL.D., F.R.S.(. C. F. Vilson, Ph.D. J. B. Rutherford, M.Sc. |

TELEGRAFHIC CROP REPORT

Ottawa, June 3, 1941, 3 p.m.- The Dominion Bureau of Statistics issues today the first of a series of 7 telegraphic reports covering crop conditions throughout Canada. Included in this report is the second of a series of 15 weekly telegraphic reports on crop conditions in the Prairie Provinces. Ninety-eight agriculturists distributed over the farming areas provide the basic information for these reports. In many cases, the Provincial Statisticians report for their entire provinces

SULARY

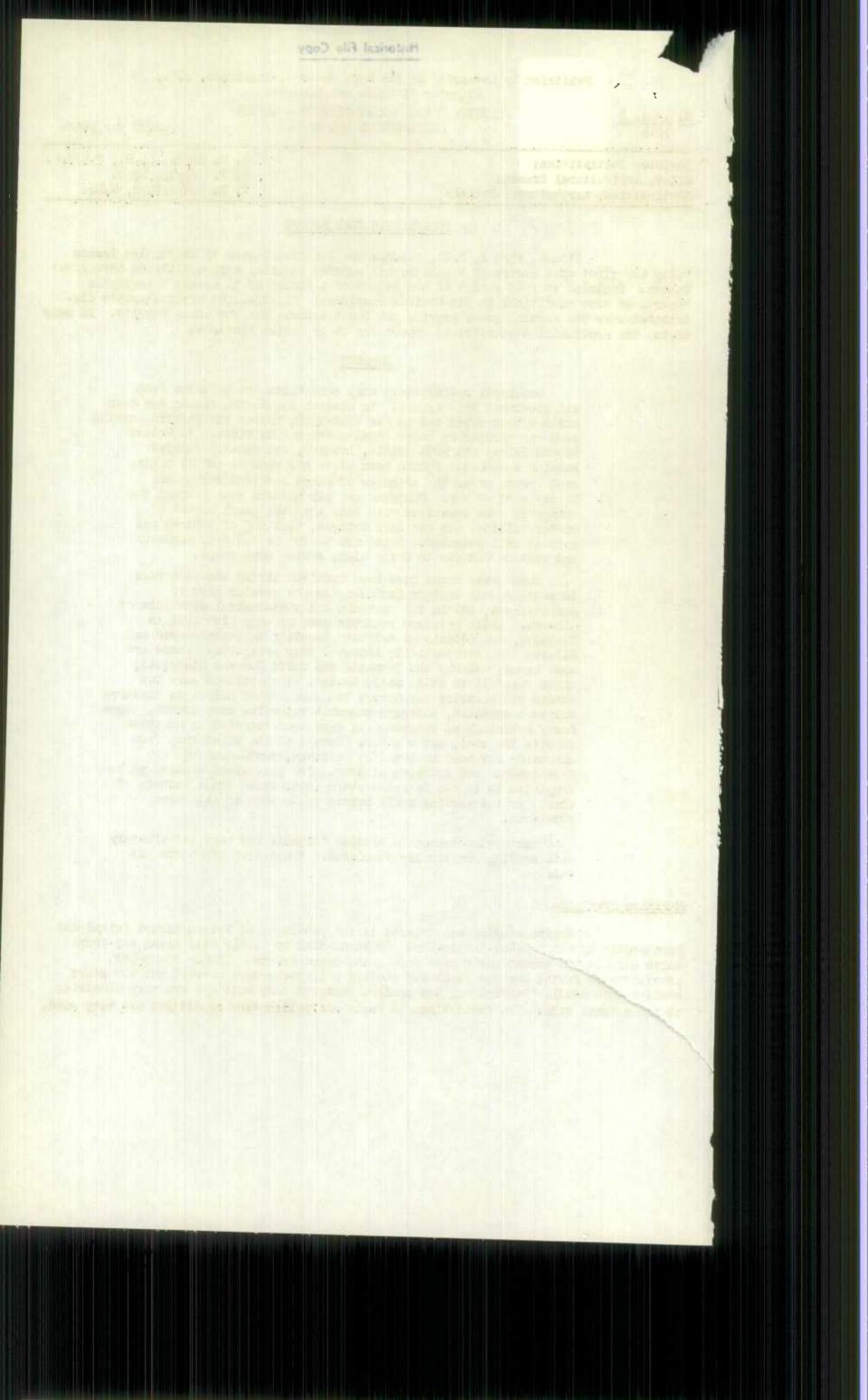
Generally satisfactory crop conditions are reported from all provinces this spring. In eastern Canada the season has been earlier than usual and in New Brunswick, Quebec and Ontario, spring work was carried on under ideal weather conditions. In Prince Edward Island and Nova Scotia, however, wet weather delayed seeding somewhat. Spring sown grain has emerged and is making good growth under the stimulus of rains received during the latter part of May. Pastures and hay meadows came through the winter in good condition with less than the usual amount of winter-killing. In southern Ontario, planting of tobacco and corn is well advanced. Rains are needed in central, southern and western Ontario to bring along spring sown crops.

Some heavy rains have been received during the past week in southern and eastern Manitoba, in the greater part of Saskatchewan, and in the southern and west-contral districts of Alberta. While moisture reserves were already plentiful in Manitoba, the additional moisture supplies in Saskatchewan and Alberta have substantially improved crop prospects. There are some areas, notably the Edmonton and Swift Current districts, where rainfall is still badly needed. Temperatures were low across the Frairies throughout the week, which helped to conserve moisture supplies, although somewhat retarding crop growth. Some heavy hatchings of grasshoppers have been reported in Manitoba despite the cool, wet weather. Damage to the wheat crop from wireworms has been reported in Manitoba, south-mastern Saskatchewan and southern Alberta. The only wheat seeding to be completed is in the Regina-Weyburn area, while small amounts of coarse grains seeding still remain to be done in all three provinces.

The spring season in British Columbia has been satisfactory with seeding practically completed. Fruit crop prospects are fair.

Maritimo Provinces

Spring seeding was delayed in the provinces of Prince Edward Island and Nova Scotia by wet weather during May. Grain sceding is fairly well along and crops which were in the ground early have made quite rapid growth. In New Brunswick, precipitation during May was light and seeding operations were carried out two weeks earlier than usual. Fasture and hay meadows wintered very well and are very promising at the present time. The fruit bloom is early and pollination conditions are very good.



Suchee and Ontario

Fooding in Quebec is practically completed. Spring work was facilitated by ideal weather conditions. The early part of the month was dry which permitted work on the land at a much carlier date then usual. Little winter injury occurred to hay mendows and pastures. During the latter part of the month, rains aided growth and development of crops. Conditions throughout the province are generally favourable, although timely precipitation will be needed during the next few weeks to replenish moisture reserves which have been heavily drawn upon.

Growth of spring crops in eastern and northorn Ontario has been aided by recent heavy rains and warm weather. In contral and western Ontario crop development has been retarded by lack of precipitation, particularly the growth of key and clover. In southern Ontario planting of the flue-cured tobacco and corn crops is well advanced. Crop stands throughout the province are generally satisfactory and quite uniform. Fruit crops in the Niagara Peninsula are generally fair with good promise shown for penches, sweet cherries and plums. Drought has affected the strawberry crop. The raspberry and grape crops will be reduced ewing to winter injury.

Prairie Provinces

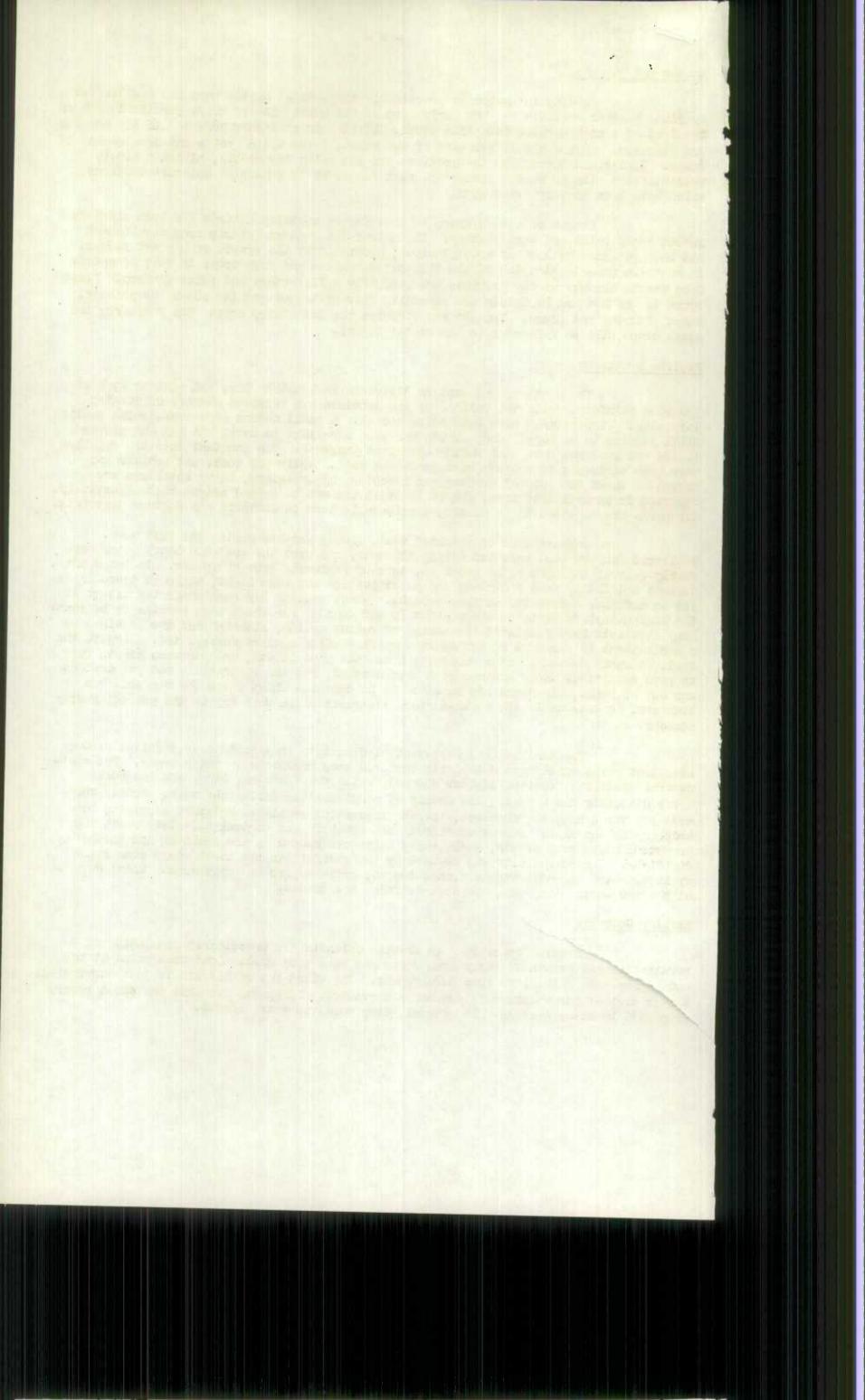
The southern and eastern districts in Manitoba have had another week of generous rainfall, while the balance of the province has received showers of varying intensity. Temperatures have been below normal. A small amount of coarse-grains seeding still remains to be done. Crop growth has been excellent to date, and hay and clover fields and pastures have been making excellent progress. The abundant moisture supplies have been conducive to a heavy weed growth as well. While the cool, wet weather has served to check the rate of grasshopper hatching, nevertheless, heavy hatchings are reported in several districts, and it is still too wet to spread poison bait effectively. Wireworms are reported to be causing considerable loss in southern and western districts.

Saskatchewan experienced cool, cloudy weather during the past week. Scattered showers were received during the week, and over the week-end heavy rains were fairly general throughout the province, thereby improving crop prospects. In the Swift Current and Indian Head districts the procipitation has been light, although there is as yet no definite deterioration from drought. Wheat seeding has been completed except in the Regine-Weyburn district where about 10 per cent of the wheat area remains to be sown. Many districts have completed the sowing of coarse grains, although for the province as a whole about 15 per cent of the coarse-grains seeding remains uncompleted. Despite the cool, backward weather, crops generally have made good growth, and pastures are in fair to good condition. Some grasshoppers have hatched, but the outbreak is not yet serious nor out of hand. Wireworms are reported to be damaging wheat where the top soil has been dry, as well as in the south-cestern districts which were dry in the preceding erop seasons.

The southern and west-central districts in Alberta have received some excellent rains which have materially improved crop prospects in those areas. The eastcentral districts received lighter showers, while the Edmonton, Athabaska and Peace River districts had a negligible amount of precipitation during the week. Temperatures were low throughout the province, thereby conserving available moisture supplies, but crop growth was slow. Warmer weather in the southern and central districts would now promote a heavy crop growth, while heavy rains are needed in the Edmonton and northern districts. Insect activity was reduced by the rainfall in the south where some signs of injury were already evident from cutworms, grasshoppers and wireworms. There were no high winds during the week, and soil drifting has ceased.

British Columbia

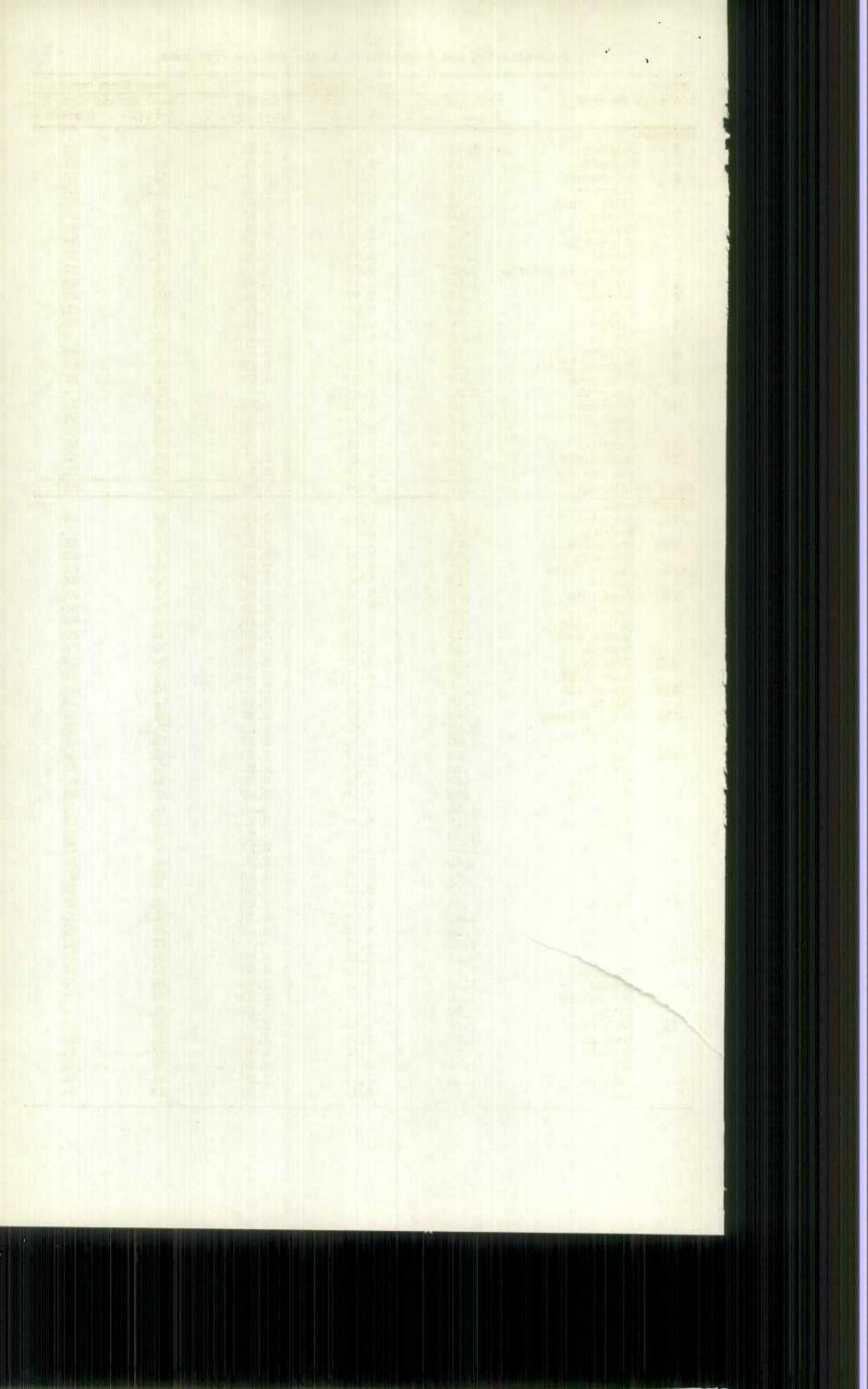
Seeding operations in British Columbia are practically completed and germination and growth of early sown crops has been very good. Scattered rains at the end of May were helpful to crop development. The first cut of alfalfa is just commencing. A fair crop of strawberries is now being harvested. Prospects are that the sweet cherry crop will be below average. In general, crop conditions are normal.



- 3 -

Precipitation and Temperatures in the Prairie Provinces

| Crop District Station | | Frecipitation Week endir, Total since Normal | | | Mean Tempe rature Week ending June 2 | |
|--------------------------|--------------------|---|--|----------------------|---|----|
| 010011 | 00 0000000 | 8 a.m. June 2 | April 1 | since Apr. 1 | Actual | |
| Manito | ba | | | | | |
| 1 | Pierson | 1.10 | 7.63 | 3,35 | 53 | 55 |
| - | Waskada | .48 | 3,88 | 2.72 | 54 | 57 |
| 2 | Boissevain | ,67 | 6,49 | 3.45 | 51 | 56 |
| ., | Ninette | .64 | 5.38 | 5,69 | N.R. | 56 |
| | Pilot Mound | 1,08 | 6,97 | 3.52 | 51 | 56 |
| 3 | Emerson | 1,40 | 5.52 | 2,79 | 57 | 57 |
| | Morden | 1,24 | 5.12 | . 3.31 | 53 | 56 |
| | Graysville | 1,18 | 5.13 | 3.26 | 52 | 56 |
| | Morris | 1.04 | 4.76 | 3:03 | 56 | 57 |
| | Portage la Prairie | | 6.32 | 3,19 | 54 | 57 |
| 4 | Winnipeg | 1,35 | 4.51 | 3.62 | 54 | 58 |
| 6 | Sprague | ,98 | 3.27 | 3.54 | 52 | 55 |
| | Pinawa | .46 | 2,04 | 2.34 | 51 | 55 |
| 7 | Virden | 74 | 4.92 | 2.52 | 53 | 55 |
| | Rivers | .50 | 5.45 | 3,00 | 53 | 55 |
| 8 | Brandon | .56 | 4.25 | 3,00 | 53 | 56 |
| | Cypress River. | .95 | 6.24 | 3.16 | 52 | 56 |
| 9 | Minnedosa | .46 | 4.26 | 3.03 | 52 | 55 |
| | Langruth | N.R. | 2.06 1/ | - | N.R. | - |
| 10 | Dropmore | .10 | 2.00 - | 2.58 | 51 | 54 |
| | Russell | .26 | 2.76 | 2,70 | 64 | 54 |
| | Birtle | .74 | 3,38 | 2.72 | 53 | 54 |
| 11 | Dauphin | . 56 | 2.91 | 2.44 | 52 | 55 |
| 13 | Swan River | .12 | 4.22 | 2.41 | 51 | 53 |
| | The Pas | .28 | 2,49 | 2,10 | 49 | 54 |
| Manitol | ba Average | . 76 | £.58 | 2,98 | 53 | 56 |
| | chewan | | and a second | | | |
| 1A | Carlyle | .52 | 3,66 | 3,28 | . 54 | 54 |
| | Estevan | 2.04 | 5,07 | 3,02 | 52 | 55 |
| 18 | Broadview | .27 | 4.21 | 2.88 | 52 | 55 |
| | Mossomin | .98 | 3.98 | 2.62 | 54 | 55 |
| 2A | Yellow Grass | .77 | 3.74 | 2.62 2.88 3.37 | 54 | 55 |
| | Midale | .86 | 3,90 | 3,37 | 56 | 54 |
| 2B | Moose Jaw | .58 | 3,05 | 2.83 | 55 | 57 |
| | Regina | .83 | 2.87 | 2.59 | 55 | 55 |
| | Qu'Appello | .36 | 3.01 | 3.35 | 54 | 56 |
| | Indian Head | .21 | 3,08 | 2.96 | 52 | 55 |
| | Francis | . 56 | 2.38 | 1.96 | 54 | 55 |
| 3AN | Chaplin | .44 | 1.71 , | 3.22 | 54 | 56 |
| | Gravelbourg | . 62 | 2.57 1/ | 2,30 | 54 | 55 |
| 3AS | Assiniboia | 1.48 | 5.24 | 2.28 | 53 | 54 |
| | Ceylon | 1.10 . | 2.82 | 3.76 | 53 | 56 |
| 3BN | Swift Current | .29 | 1,35 | 2.82 | 54 | 57 |
| | Hughton | N.R. | .53 1/ | 3.21 | N.R. | 55 |
| | Pennant | 1.42 | 2,40 | 2,99 | 54 | 55 |
| 3BS | Aneroid | .38 | 1.36 | 2.70 | 54 | 54 |
| 4A | Cadillac | . 60 | 1.84 | 3.82 | 54 | 53 |
| | Val Marie | .60 .70 | 1.76 | 2.73 | 54 | 53 |
| | Shaunavon | .86 | 2.16 | 2.37 | 52 | 53 |
| | Instow | 1.56 | 2.66 1/ | 2.42 | 52 | 54 |
| | Maple Creek | 2.36 | 3.68 | 2.75 | 53 | 55 |
| 4.73 | Consul | 1.68 | 3,16 | 2.72 | 53 | 53 |
| 4B | Roadene | 1.24 | 3,21 | 3.21 | 52 | 55 |
| 5A | Yorkton | .48 | 2.97 | . 2.75 | 55 | 54 |
| | Hubbard | . 64 | 2.68 | 2,48 | 52 | 53 |
| | Leross | 1,66 | 3,80 | 2.65 | 51 | 52 |
| 5B | Kamsack | .08 | 3.75 | 2.03 | 52 | 53 |
| | | N.R. | 1.87 1/ | 2.65 | N.R. | 52 |
| | Lintlaw | .44 | 3.76 | 3.01 | 51 | 51 |
| | Wynyard | 1,82 | 4.41 | - | 51 | 52 |
| 6Å | Davidson | .54 | 2.28 | 2.49 | 54 | 54 |
| | Nokomis | 1,16 | 3.02 | 2.00 | 54 | 53 |
| | Semans | 1.48 | 4.40 | 1,96 | 54 | 53 |
| | Strasbourg | 1.40 | 4.08 | 2.81 | 50 | 54 |
| | Dilke | .30 | 1.26 1/ | 2.69 | N.R. | |
| 6B | Saskatoon | 1.67 | 2.73 | 2.24 | 50 | 54 |
| | Dundurn | 1,22 | 2.14 | 2.47 | 53 | 54 |
| | Tugaske | .58 | 2,83 | 2,36 | 53 | 54 |
| | Elbow | 1.42 | 3.51 | 2.36 | 52 | 55 |
| | Cutlook | 1.13 | 2,97 | 2.06 | 52 | 55 |
| | | | | | | |



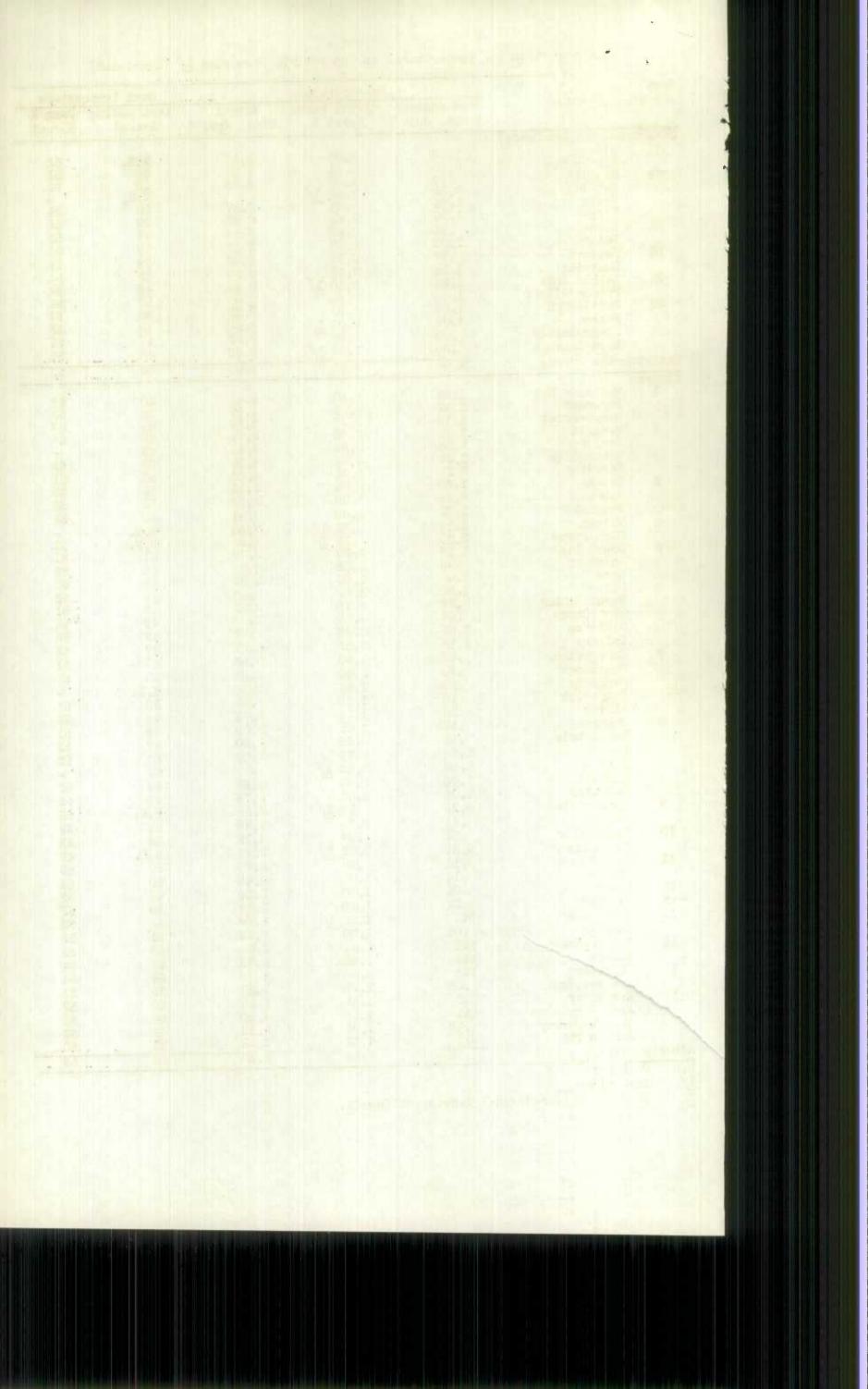
- 4 -Freely station and Temperatures in the Prairie Provinces 2/ (Concluded)

| District Station | | Week ending | Precipitation Week ending Total since Normal | | | Mean Temperature | | |
|------------------|------------------------------|---------------|---|------------------------|--|------------------|--|--|
| | | 8 a.m. June 2 | April 1 | Normal since Apr. 1 | Week ending Actual | | | |
| Sask | atchewan (Concluded) | | - | ornoo ubi • T | ACCURI | Norma | | |
| 7.4 | | 1,08 | 2.54 | 3,48 | NT D | | | |
| 7B | Kindersley Macklin | 2.80 | 3.72 | 2.27 | N.R. 50 | 52 | | |
| 10 | Ruthilda | 2:52 | 1.86 2.45 1/ | 3.23 | 49 | 51 52 | | |
| | Scott | 1.84 | 2.45 1/ | - | N.R. | 04 | | |
| | Biggar | 2.30 | 4.64 - 3.65 | 2.37 | 50 | 54 | | |
| A8 | Nipawin | .14 | 2.60 | 2.36 | 50 | 53 | | |
| 07 | Nalcam | 1.08 | 3.08 | 2.56 2.16 | 48 | 53 | | |
| 8B | Melfort | .92 | 2.77 | 2.67 | 50 | 54 | | |
| 9A | Humboldt | 1.14 | 3.33 | 2.26 | 49 | 54 | | |
| AW | Rabbit Lake Prince Albert | 1.54 | 3.18 1/ | 2.14 | 52 48 | 54 | | |
| 9B | Battleford | 1.04 | 2.64 | 2.43 | 50 | 54 54 | | |
| | Waseon | 1.08 | 2.84 | 2.32 | 50 | 57 | | |
| | Lloydminster | 1.08 | 3.08 1/ | 2,40 | 48 | 53 | | |
| | Loon Lake | ,60 | 1.86 | 2.22 | 47 | 51 | | |
| aska | tchewan Average | 1.03 | 1.90 1/ | 2,66 | 46 | 51 | | |
| lber | | 1,000 | 3.07 | 2.65 | 52 | 53 | | |
| 1 | Medicine Hat | 1 00 | | | | | | |
| | Foremost | 1.82 2,39 | 6.30 | 2.44 | 50 | 57 | | |
| | Manyberries | 1.16 | 4.28 2.26 | 4.17 | 53 | 53 | | |
| 2 | Macleod | 1.74 | 2,90 | 2.96 | 54 | 57 | | |
| | Cowley | 2,25 | 3.34 | 2.72 3.48 | 50 | 54 | | |
| | Lethbridge | 2,42 | 4.06 | 3.04 | 49 | | | |
| 3 | Cardston | 2.36 | 3.92 | 5.03 | 50 53 | 56 | | |
| 0 | Brooks Empress | 1.60 | 3,24 | 2.63 | 52 | 51 55 | | |
| | Vauxha 11 | 1.32 | 1.98 | 2,59 | 55 | 55 | | |
| 4 | Vulcan | 1.62 | 2.60 | 2.51 | 52 | 56 | | |
| - | High River | 1.14 N P | 2.92 1/ | 2.80 | N.R. | - | | |
| .5 | Drumheller | N.R. 1,17 | .15 I/ | 3.85 | N.R. | 52 | | |
| | Hanna | .98 | 3.37 - 2.08 | 2.77 | 51 | 51 | | |
| | Naco | 2.04 | 2.94 | 3.08 | 48 | 50 | | |
| 6 | Olds | 1.80 | 3.32 | 3.33 3.41 | 48 | 52 | | |
| | Three Hills | 2.28 | 4.28 | 2.43 | 46 49 | 53 | | |
| | Strathmore | . 82 | 3.33 | 2.88 | 48 | 51 51 | | |
| | Gleichen Calgary | 1.02 | 3.26 | 2.72 | 49 | 53 | | |
| 7 | Coronation | 2.15 | 4.55 | 3,22 | 47 | 53 | | |
| | Hughenden | . 88 | 1.98 | 2.53 | 47 | 51 | | |
| | Hardisty | .76 | 2.10 | 2.66 | 50 | 51 | | |
| | Sedgewick | •58 •40 | 1.44 | 2.10 | N.R. | - | | |
| | Viking | .24 | 1.88 | 2.02 | 50 | 53 | | |
| 8 | Camrose | .46 | 1,24 1,02 | 2.91 | 48 | 53 | | |
| | Wetaskiwin | .42 | .96 | 3.08 | 49 | 51 | | |
| | Lacombe | 2.96 | 3.73 | 2.50 | 49 | 53 | | |
| | Alix | 2.40 | 2.40 1/ | 2.89 | 50 | 53 | | |
| | Penhold | 1.06 | 2.03 | 3.67 | 52 | - | | |
| 0 | Stettler | 1.06 | 2,02 | 3.78 | 49 | 52 | | |
| 9 | Springdale | N.R. | .57 1/ | 3.55 | 48 N.R. | 52 | | |
| 10 | Jasper | .21 | 1,12 | 1.78 | 51 | 51 52 | | |
| 10 | Vegreville | .13 | .87 | 3.15 | 48 | 52 | | |
| 11 | Vermilion Edmonton | N.R. | 1.02 1/ | 2.72 | N.R. | 52 | | |
| A 4 | Calmar | .12 | . 82 | 2.70 | 50 | 52 | | |
| 12 | Edson | .14 | 1.01 | 3.48 | 50 | 54 | | |
| 13 | Glendon | .04 | 1.40 | 2,44 | 48 | 53 | | |
| 14 | Athabaska | .24 N5 3 | 1.46 | 2.39 | 50 | 52 | | |
| | Campsie | Nil | 1.12 1/ | 2.78 | 48 | 53 | | |
| 15 | High Prairie | .04 Nil | 1.08 | 2.66 | 51 | 53 | | |
| | Kinuso | Nil | 2.44 | 2.26 | 53 | 55 | | |
| 16 | Fairview | Nil | 1.82 | 2.58 | 48 | 54 | | |
| | Beaverlodge | .36 | 3.46 | 1.76 | 54 | 54 | | |
| 17 | Keg River | Nil | 4.12 | 2.32 | 55 | 53 | | |
| | Fort Vermilion | Nil | 4.16 | 2.59 | 50 | 52 | | |
| | Fort McMurray | .38 | 1.95 | 1.80 | | 53 | | |
| | Fort Snith | Nil | 1,10 | 2.18 | | 53 | | |
| | Average | .98 | 2.56 | 2.80 | the second s | 50 | | |
| . No | o Report | | | ~.00 | 50 | 53 | | |
| | ncomplete | | | | | | | |

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REPORTS OF CORRESPONDENTS

FRINCE ED ARD ISLAND

Charlottetown, Dominion Experimental Station

Early-sown cereals and roots at Station have made vigorous growth. May was wet with record rainfall, five point eight inches which greatly delayed farm operations. Very little seeding done. Clover wintered well. Meadows and pastures very promising. Trees appeared green May twenty-third. Fruit bloom late, will be heavy.

Charlottetown, Supervisor Illustration Stations

Intermittent spring rains with an over abundance of moisture in the soil delayed farming operations. Seeding of grain south-eastern section of province about completed. North-eastern, central and western sections of province grain onethird seeded. Clover and alfalfa wintered well and making rapid gains in growth. Growth of pastures retarded as a result of cool weather. Comparatively small acreage of potatoes and mangels yet to be seeded.

NOVA SCOTIA

Halifax, Provincial Department of Agriculture

Seeding very much delayed by record rains and cold weather of May. Pastures and hay good. Impossible to make any satisfactory report on other crops except for small localities.

Kentville, Dominion Experimental Station

Apples full bloom. Conditions for setting good. Spraying somewhat under average mostly due to wet soil. Pastures in excellent condition. Seeding greatly delayed by excessive moisture. Precipitation April 27 to May 31 over seven inches.

Nappan, Dominion Experimental Farm

May opened cool and dry. First work on land May sixth. Four acres of wheat seeded on seventh showed above ground on the twenty-fifth. Rain started on the eighth, continued wet and cold until the end of the month. Seven and a half acres of oats and mixed grain and one acre of mangels seeded on the twenty-third. Acre of **Boy beans** on twenty-seventh. Germination very slow. Grass growth fair, fertilized pastures good. Clover promises fair to good. Generally speaking season one of the latest on record. Very little seeding throughout the district accomplished up to date.

NEW BRUNSWICK

Fredericton, Dominion Experimental Station

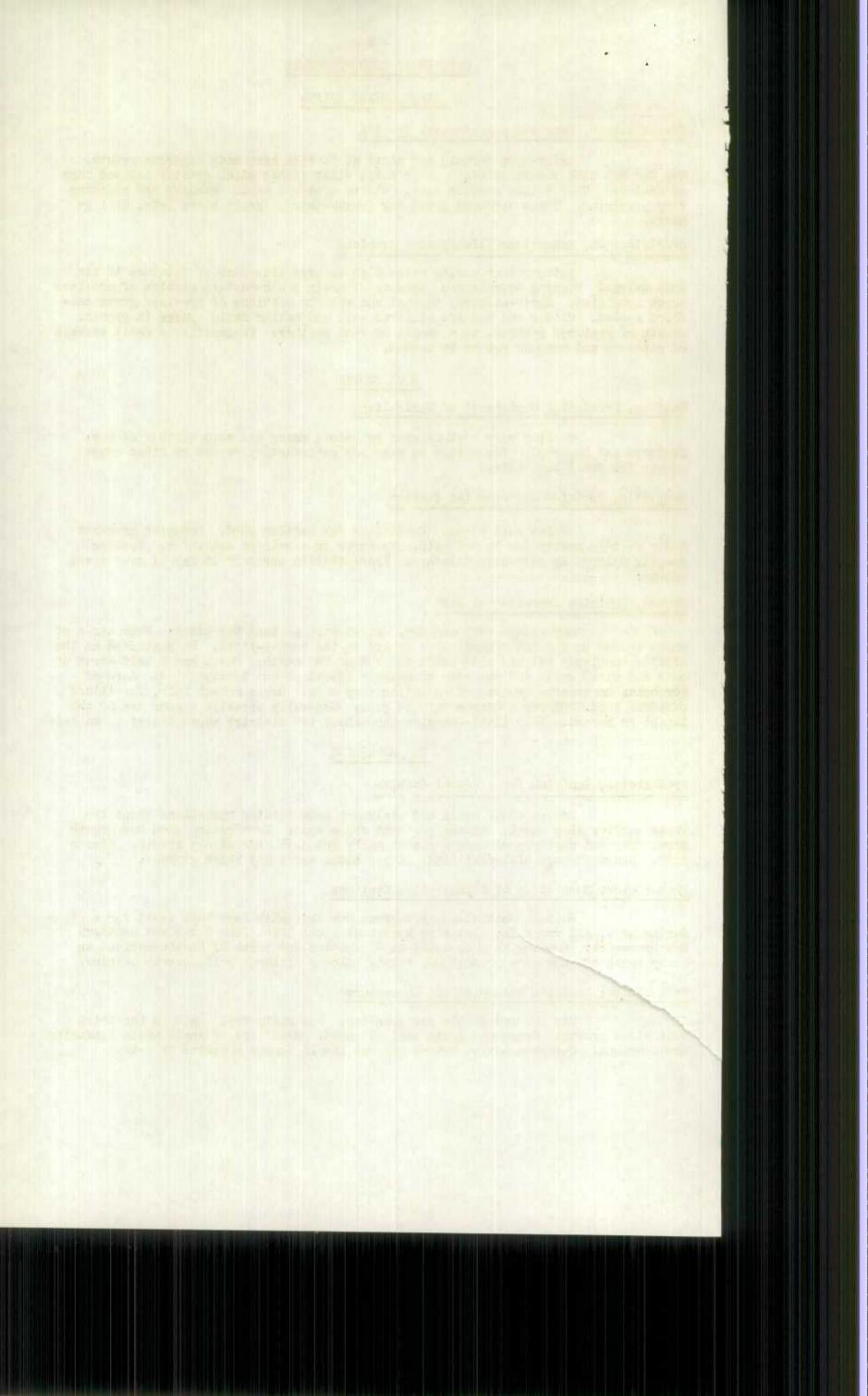
Low rainfall April and early May made seeding operations about two weeks earlier than usual. Ninety per cent crops sown. Germination good but growth slow. Hay and pastures commenced growth early and made slow steady growth. Clover fair. About average winter-killing. Apple bloom early and above average.

Fredericton, Supervisor of Illustration Stations

Weather conditions throughout New Brunswick have been ideal for seeding during May. All crops in, excepting buckwheat along Saint John River and southern New Brunswick. Seeding late as usual in Gloucester and parts of Northumberland as heavy banks of snow were present May tenth. Clover wintered well, growth average.

Fredericton, Dominion Entomological Laboratory

May was favourable for planting. Generally dry. Rain in the third week aided growth. Grass and grain well advanced. Seedlings of small seeds appearing above ground. Cutworms active but no serious insect damage reported to date.



QUEBEC

Ste. Anne de la Pocatiera, Dominion Experimental Station

Seeding finished under ideal weather conditions. Good development cereal crops. Field pasture growth less rapid. Heavy bloom fruit trees. Average temperatures 50-85 compared with 48-80 the 26-year average. Precipitation one point four three inches compared with three point two three inches, the 28-year average.

Normandin, Dominion Experimental Station

Seeding operations completed under best conditions three weeks earlier than last year. Point five one inch precipitation received May 1 to June 2. Grain germinating evenly. Meadows short. Lack of pasture forces many farmers to sell milch cows. Large bush fires responsible destruction many farmers' buildings and few human lives.

Lennoxville, Dominion Experimental Station

Hay and pastures in good condition. Grain seeding finished. Grain growing well. Rain during past week leaves moisture conditions good.

St. Johns, Dominion Entomological Laboratory

The sowing of most farm crops completed shortly after May 15. Corn and buckwheat are the only crops which have not been sown as yet. First part of May very dry but abundant rainfall in the second part of the month favoured germination and rapid growth of the grain. Meadows have not suffered winter injury and the hay shows abundant and vigorous growth. The season is exceptionally early. Canning peas are much advanced and home varieties will be in bloom early in June. Pastures are excellent.

L'Assomption, Dominion Experimental Station

Timely precipitations greatly improved pastures, hay crop and grains. Planting of flue-cured tobacco quite advanced. Planting of cigar and pipe types just started. Growth of vegetable crops satisfactory but delayed by cold nights.

ONTARIO

Toronto, Provincial Department of Agriculture

Good rains have aided growth of spring grains and hay crops in eastern and northern Ontario and conditions are promising. In central and western Ontario, development of crops, particularly hay and clovers, has been somewhat retarded by dry weather and while some sections received precipitation last week, generally, a few heavy showers are needed in this area. Flue-cured tobacco is over one-half planted and corn planting is also well advanced.

Vineland Station, Dominion Entomological Laboratory

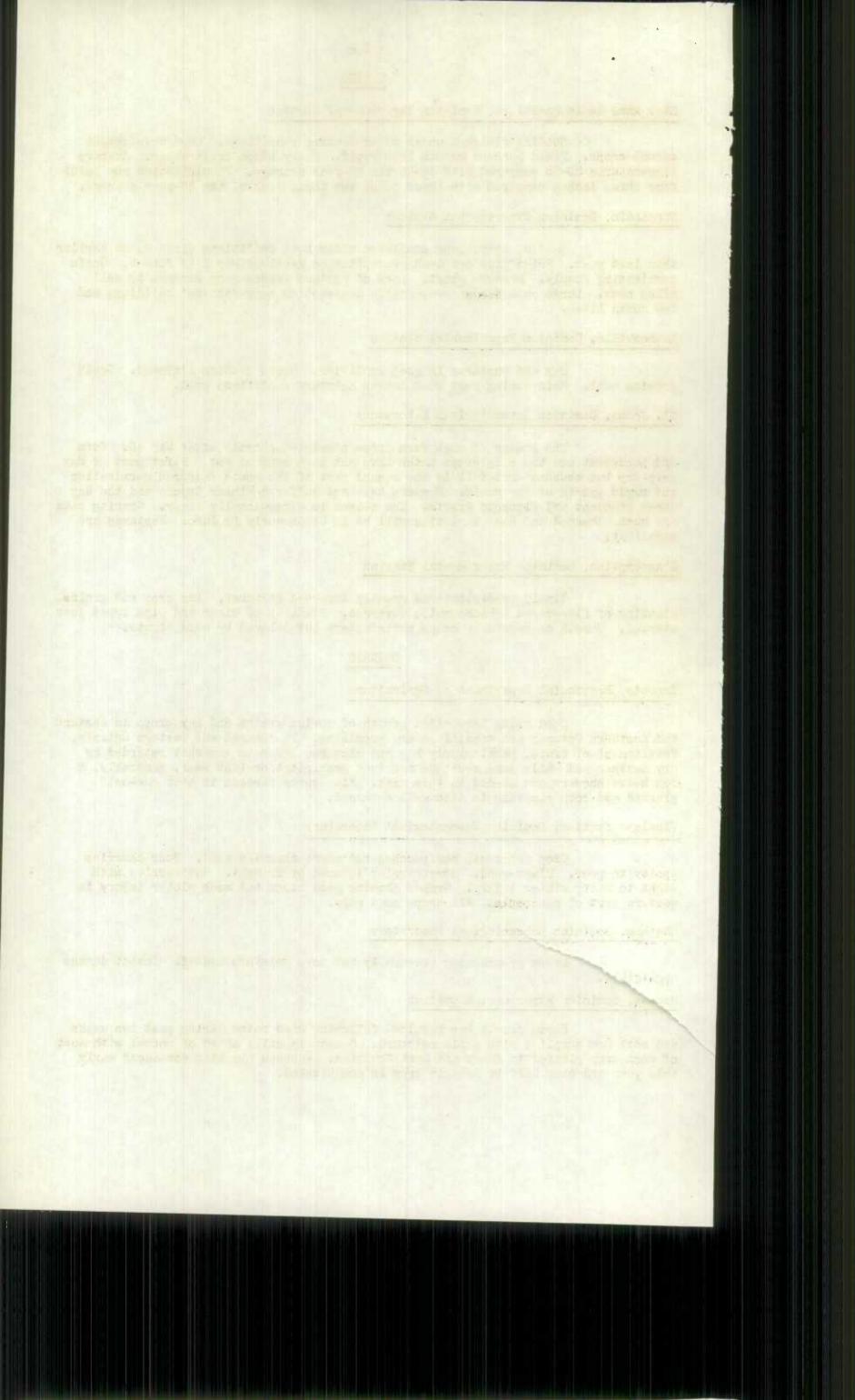
Crop prospects for peaches and sweet cherries good. Sour cherries spotty to poor. Plums good. Strawberries injured by drought. Raspberries with light to heavy winter injury. Grapes showing good bloom but much winter injury in western part of peninsula. All crops need rain.

Chatham, Dominion Entomological Laboratory

negligible. Crops progressing favourably but more moisture needed. Insect damage

Harrow, Dominion Experimental Station

Rapid growth has resulted following good rains during past two weeks and soil now supplied with ample moisture. Season is still ahead of normal with most of corn crop planted in Essex and Kent Counties. Tobacco planting commenced early this year and over half of Ontario crop is now planted.



ONTARIO (Concluded)

- 7 -

Kapuskasing, Supervisor Illustration Stations

Seeding completed three weeks earlier than last year. Land worked up in perfect condition. Grain crops are coming up with a uniform stand. Rain which occurred on May 26 and 27 was really needed to improve the quality of the hay crop and pastures and for a quick start of the grain crops. Live stock sent to pasture around May 15.

PRAIRIE PROVINCES

REPORTS OF DOMINION ENTOMOLOGICAL LABORATORIES

Brandon, Manitoba

Cool wet weather still delaying grasshopper hatch. Wireworms causing considerable loss in southern and western districts.

Saskatoon, Saskatchewan

Heavy thinning of wheat on fallow by wireworms has occurred in areas where soil has been dry at seed level. Considerable loss reported also from southeast in spite of wet spring.

Lethbridge, Alberta

Abundant rains of past week have greatly reduced insect activity and have revived crops which were showing signs of injury by cutworms, grasshoppers and wireworms.

HAIL DAMAGE

Alberta (The Alberta Hail Insurance Board, Calgary)

No hail storms reported in province to date.

MANITOBA

Winnipeg, Provincial Department of Agriculture

Weather past week cool with rains general averaging over one inch most points. Still limited amount seeding to do in several districts where land wet. Growth all crops including hay and pastures excellent. Grasshoppers hatching freely. No damage. Unable to poison yet account rain.

SOUTH-CENTRE

Morden, Dominion Experimental Station

One point four three inches rain. All crops making strong growth. Wet weather and weed growth delayed completion of seeding. Hay crops growth satisfactory. Corn well above ground. Pasture above normal. Weather cool and cloudy. Crop prospects generally good.

SOUTH-WEST

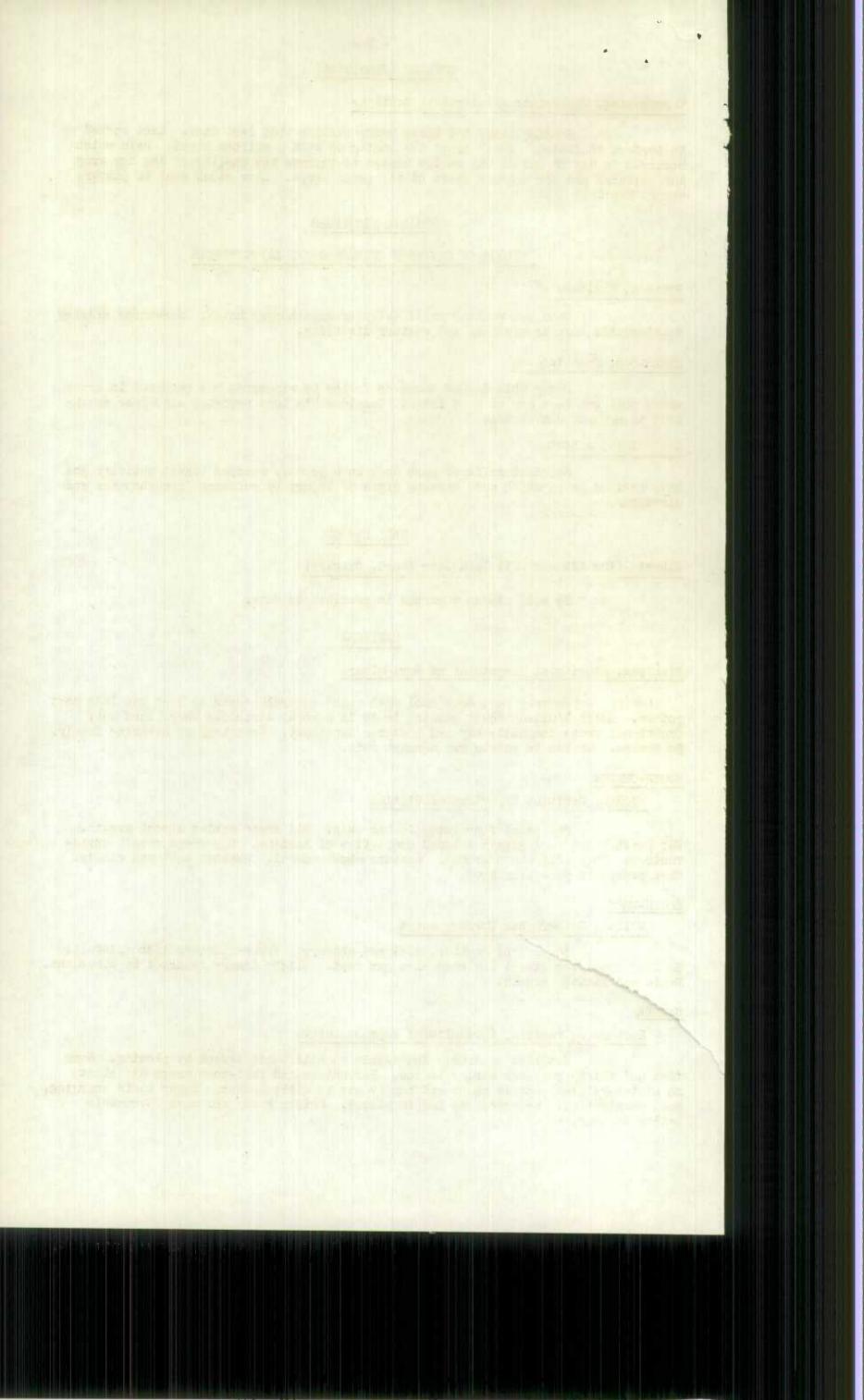
Melita, Telegraphic Correspondent

Ideal crop weather, cool and showery. Three-quarters inch rainfall. Seeding completed except for some flax and feed. Slight damage reported by wireworms. Rapid and healthy growth.

CENTRE

Portage la Prairie, Agricultural Representative

Wet slow seeding. Impossible to kill weeds except by plowing. Some flax and thirty per cent barley to sow. Perennials and fall-sown crops excellent, no winter-killing. Early wheat and barley six to eight inches. Sugar beets emerging, good germination. Grasshoppers had in places. Poison ready for more favourable bating weather.



- 8 -

NORTH-CENTRE

Tsulon, Agricultural Representative

Jeather continues cool and dull with showers. All crops making satisfactory progress. Summer-fallow work delayed by weather and weeds getting out of hand. No frost damage. Some soil drifting. Some flea beetle and cutworm damage to gardens. Grasshoppers hatching in large numbers. Pastures good. Live stock doing well.

NORTH-WEST

Minnedosa, Telegraphic Correspondent

Seeding nearly completed. Grain doing well. Wheat weedler than usual. Late crops cleaner. Weather cool and sufficient moisture for present. Need rain soon if weather turns hot. No frost or insect damage. Pasture good. Sweet clover excellent. Hay crop prospects better than for last three years.

Russell, Telegraphic Correspondent

With no precipitation during the week field crop situation unchanged except for moderate growth. Pasture and gardens progressing satisfactorily.

SASKATCHE 'AN

Regina, Provincial Department of Agriculture

Except in the Regina-Weyburn district, wheat seeding is completed. About 10 per cent remains to be done in the Regina-Weyburn area. Seeding of coarse grains has progressed fairly uniformly throughout the province, the amount completed in different districts varying from about 80 to 90 per cent. Taking the province as a whole almost 85 per cent of the coarse grain acreage has now been seeded. Germination on the whole has been fairly satisfactory and although reported slow in some districts due to the cool backward weather, crops generally have made good growth. Between 80 and 85 per cent of the wheat 1s now showing green and almost 50 per cent of the coarse grains is showing above ground. Soil drifting has occurred at a number of widely scattered points and although some fields on light land have sustained damage, taking the province as a whole, the total injury has not been great. Evidence of wireworm activity is becoming apparent at some points chiefly in the south-eastern part of the province. Some grasshoppers have hatched at several points but no damage has yet been reported. A severe frost caused some injury to crops in a small area in north-western Saskatchewan but the grain fields which were affected are showing good recovery. The weather has been cool with light scattered showers during the last week in May followed by some heavy rains which fell at many points over the past week-end. There are several points throughout the province and particularly in southern and east-central districts where precipitation has been light and where good general rains would be very welcome although due to the cool weather no actual crop deterioration has taken place. Pastures are in fair to good condition and live stock for the most part are doing well.

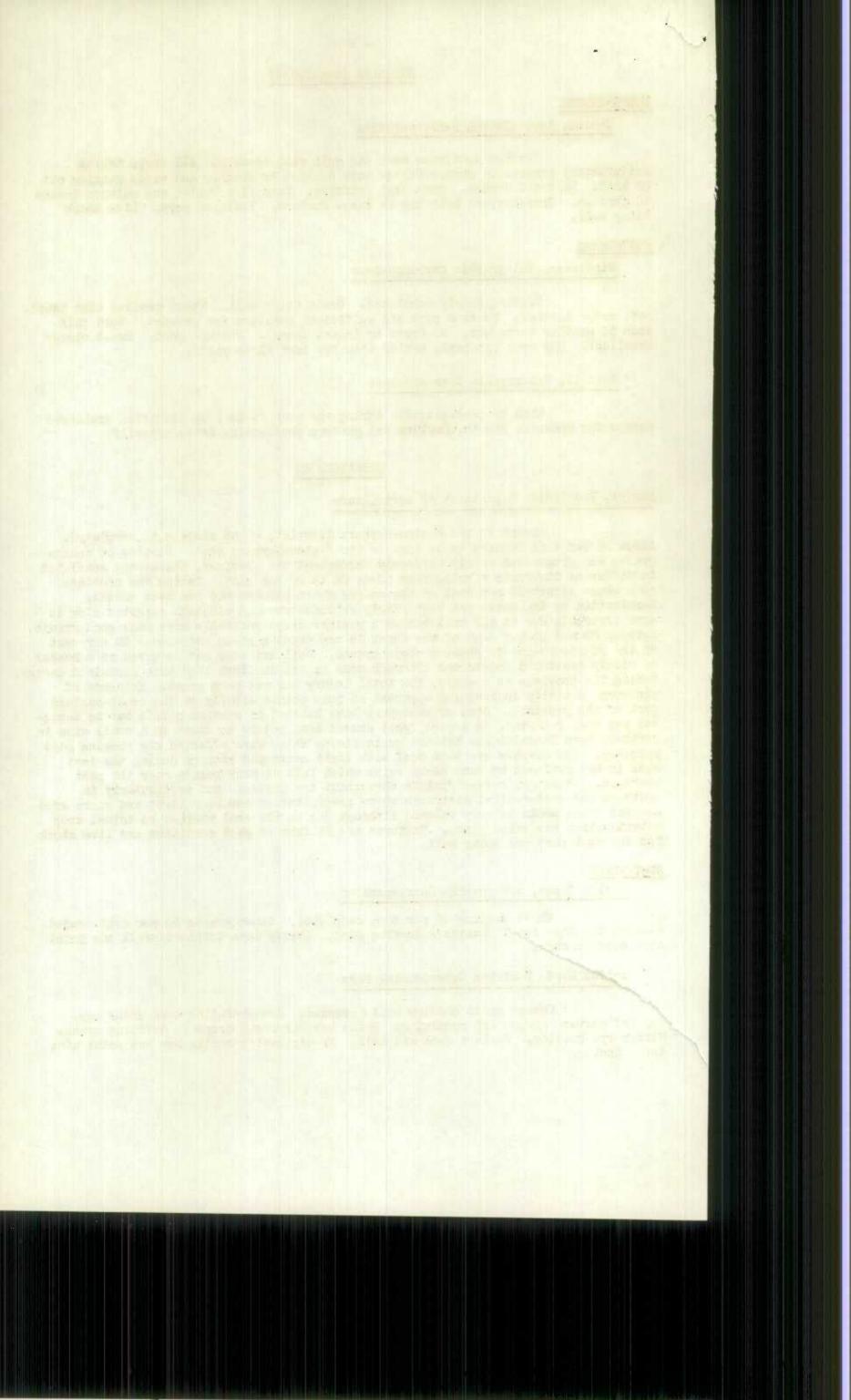
SOUTH-EAST

Yellow Grass, Telegraphic Correspondent

Wheat seeding 90 per cent completed. Other grains 50 per cent seeded. Seeding ten days late. Pastures looking good. Twenty days total rainfall one point nine seven inches.

Indian Head, Dominion Experimental Farm

Coarse grain seeding well advanced. Summer-fallow work under way. Hay and pasture crops very promising. Rains have improved crops in drifting areas. Winter rye heading. Weather cool and dull. Precipitation during May one point nine three inches.



SASKATCHEMAN (Concluded)

SOUTH-WEST

Swift Current, Dominion Experimental Station

Seeding all grain completed. Sixty per cent emerged above ground. One-third inch rain and cocl weather has prevented deterioration by drought. Growth is slow. Weeds more menacing. Some wireworm damage. More rain and warmer weather needed. Pastures and live stock satisfactory.

EAST-CENTRE

Willowbrook, Telegraphic Correspondent

About 10 per cent of coarse grains to be seeded. Soil condition excellent. Moisture three point five five inches from April first. Weather cool with showers. Outlook excellent.

WEST-CENTRE

Rosetown, Telegraphic Correspondent

All seeding completed. Having heavy rains and cool weather at present. Moisture condition excellent. Growth later than usual.

Scott, Dominion Experimental Station

Frequent heavy rains are reported from all points in western Saskatchewan during past few days, Grain has good stand but growth slow. Fields where soil drifting occurred in third week of May are showing good recovery. Hay and pastures excellent.

Sonlac, Telegraphic Correspondent

Cool rainy weather since last report has improved crop conditions. Coarse grains 80 per cent seeded and fallow plowing commenced. Weed growth is rapid with abundance of grass for pasture. Conditions are normal and gardens good. Rainfall one point eight inches for season.

NORTH-EAST

Melfort, Dominion Experimental Station

Seeding 95 per cent completed. Weather has been cloudy and cool without strong wind thus enabling crop damaged by drifting to recover. Very little resceding necessary. Areas south of Watson received good rain Friday night. Hay crops making excellent growth,

NORTH-WEST

Prince, Telegraphic Correspondent

Wheat seeding 100 per cent completed. Coarse grain seeding 85 per cent completed. Two point four four inches rain since April first. Surface moisture good but growth slow owing to cold weather. Pastures good.

ALBERTA

SOUTH-EAST

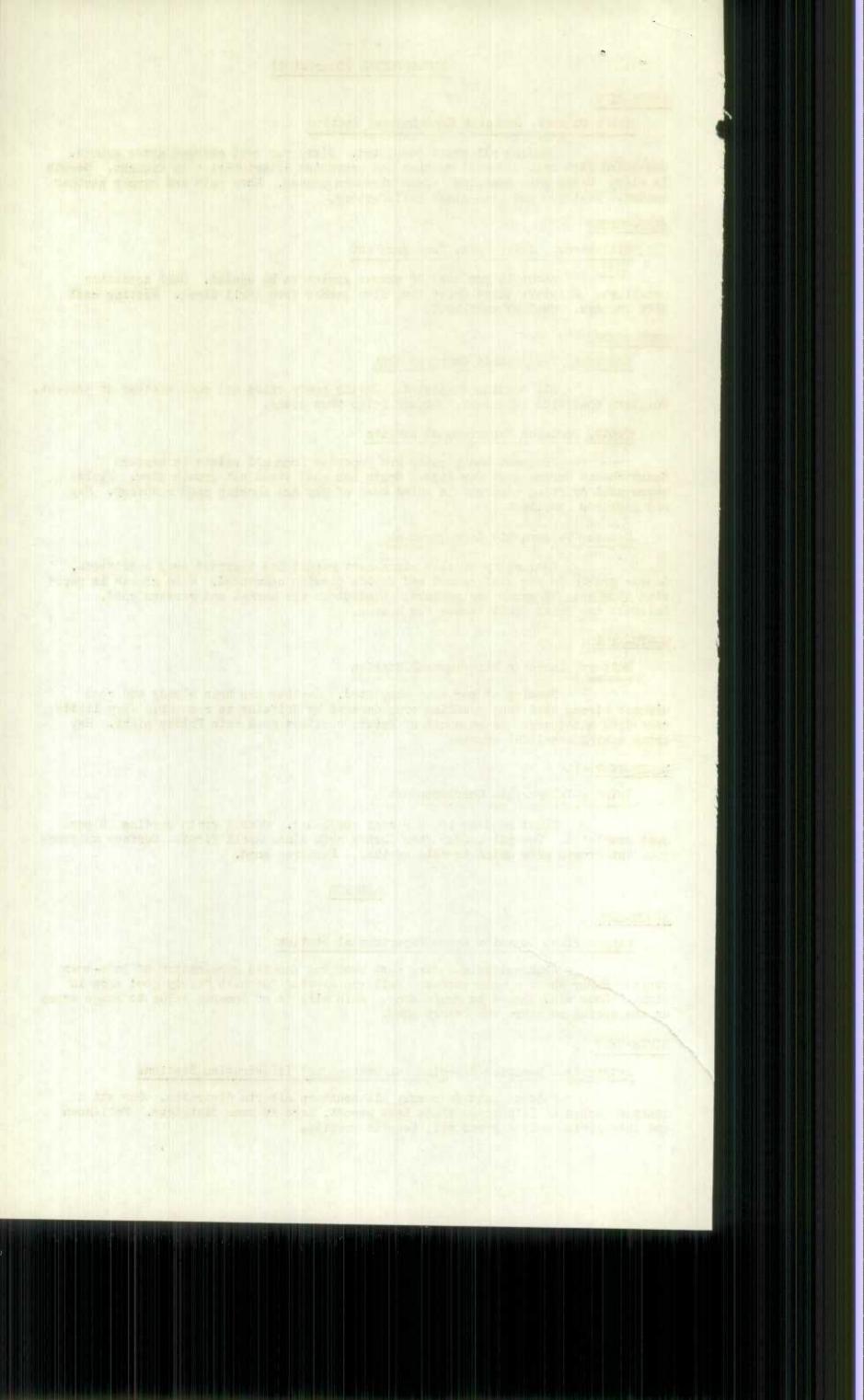
Manyberries, Dominion Range Experimental Station

Abundant rain during past week has insured germination of late-sown crops. Early wheat up six inches. Fall rye heading out with fairly good crop in sight. Some wind damage to grain crop. Rain will be of immense value to range areas as the spring moisture was nearly gone.

SOUTH-WEST

Lethbridge, Dominion Experimental Station and Illustration Stations

Welcome rain in nearly all southern Alberta districts. One and a quarter inches at Lethbridge since last report, more in some districts. Fall-sown and late-spring seeded crops will benefit greatly.



SOUTH-WEST (concluded)

- 10 -ALBURTA (Concluded)

Vulcan, Telegraphic Correspondent

One point one one inches of rain since last report. Cool showery weath r last week and growth slow. Average height of grain five inches. General condition fair at present.

EAST-CENTRE

Hanna, Telegraphic Correspondent

Cool and cloudy past week with one inch rain. All crops look good. Pasture excellent. No signs of grasshoppers and no damage to date.

CENTRE

Stettler, Telegraphic Correspondent

One inch rain since last report. Germination and growth slow and uneven. However, with warm weather this should be overcome. About 20 to 30 per cent reduction in wheat acreage. Same increase in coarse grains. General conditions only fair. Pastures poor.

Sedgewick, Telegraphic Correspondent

Quarter inch of rain this week and cool weather has helped the situation somewhat, but good rains would be welcome, as moisture is under average. Pastures fair. Stock in good condition.

WEST-CENTRE

Calgary, Telegraphic Correspondent

No damage to report. One and three-quarter inches of rain since last

Olds, Telegraphic Correspondent

Seeding practically completed except for about 10 per cent coarse grains. Growth has been fairly good and germination even. Have plenty of moisture. With warm weather crops would be wonderful in short time. No damage to report.

Lacombe, Dominion Experimental Station

Three point three inches rain on four of last nine days has relieved a serious crop situation. Rains general. High winds have ceased. Weather cloudy and cool but rapid growth starting. Seeding finished except oats for green feed. More rain needed for hay and pasture.

Edmonton, Telegraphic Correspondent

Weather continues dry but cool and no high winds, Seeding completed. Fair germination. Crops not suffering but good heavy general rain needed soon.

NORTH-EAST

Vermilion, Telegraphic Correspondent

The week has been good for all crops and no damage is reported. Point seven inch rain was timely as there is little reserve moisture.

NORTH

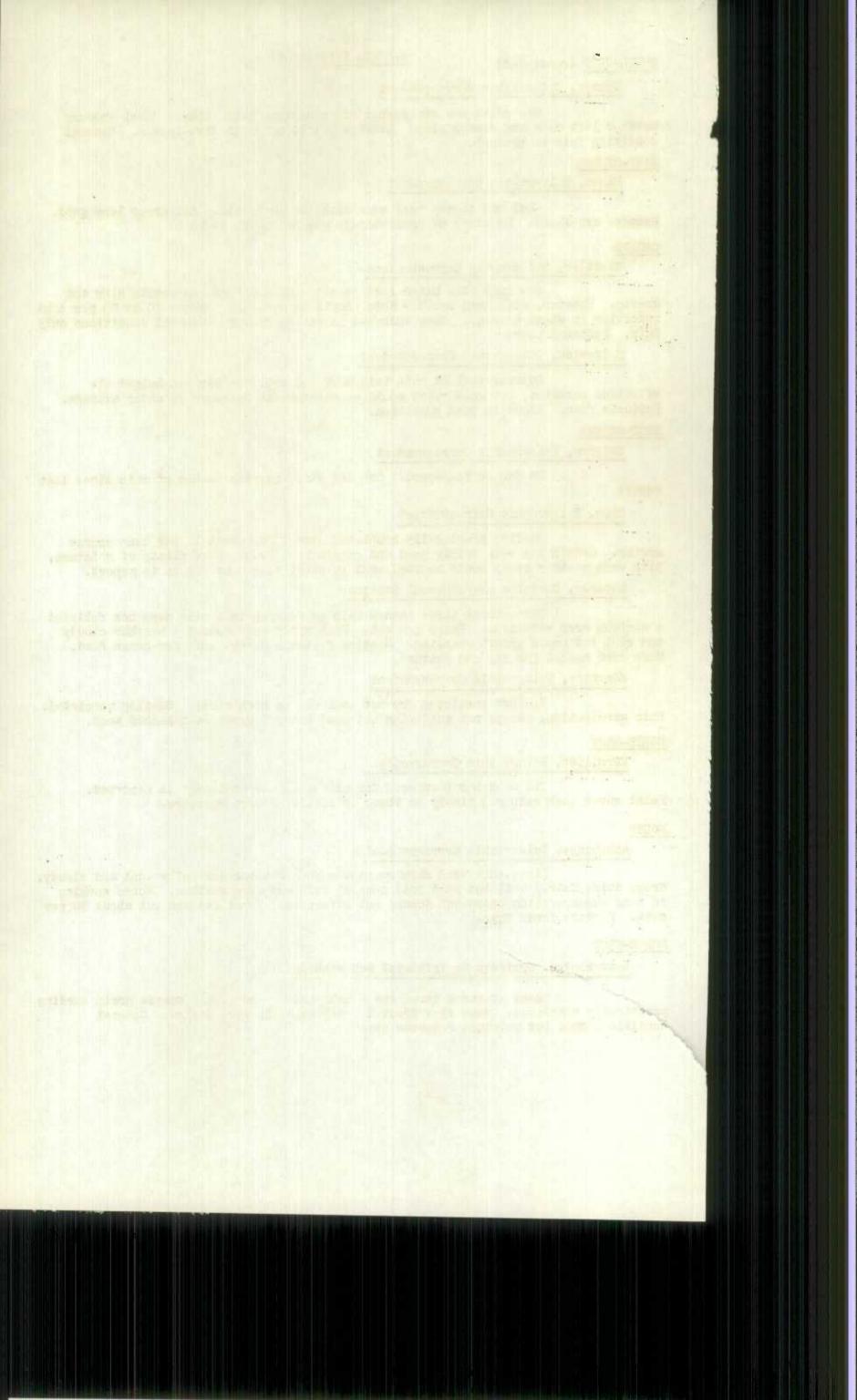
Athabasca, Telegraphic Correspondent

Light scattered showers past week. Weather generally cool and cloudy. Crops doing fairly well but need good general rain and warm weather. Worms working in some summer-fallow crops but damage not extensive. Wheat acreage cut about 30 per cent. Pasture lands fair.

NORTH-WEST

Beaverlods, Dominion Experimental Sub-station

Wheat averages three and a half inches and even. Coarse grain seeding prestically completed. Some flax frosted. A little wireworm damage. General conditions good but moisture reserves scant.



Victoria, Provincial Department of Agriculture

The weather during the last two woeks has been generally cloudy and cooler with frequent showers and some heavy rains. With the exception of a few scattered districts soil moisture conditions at this time are rogarded as quite favourable. Some light frosts were experienced in some districts but not severe enough to cause any real damage. Seeding operations are practically completed and germination and growth is very good. The first cut of alfalfa is just commencing.

Victoria, Dominion Entomological Laboratory

Weather during recent weeks has been fine and soil dry. Moisture getting less. Good rain on May thirty-first relieved situation. Strawberries now being harvested. Crop fair. Sweet cherry crop very light, Lambarts a failure, sour cherries moderate. Field crops in good condition. Hay crop moderate. No serious insect injury reported.

Saanichton, Dominion Experimental Station

Precipitation during May was above average and has benefited field crops. Digging early potato crop is under way. Good yields are being obtained. Strawberry picking season is at its peak. Hay will be cut as soon as weather is settled. Pasture is in good condition.

Agassiz, Dominion Experimental Farm

Spring early. April dry but May recorded rains almost daily up to twentieth. Pastures excellent. Clover and hay crops now being siloed or made into hay. Early-sown corn is yellow. Oats good crop but weedy. Strawberry harvesting started. Bright weather needed or yields below average. Stock in good condition.

Summerland, Dominion Experimental Station

More rain than usual and temperatures comparatively low during May. Soil moisture excellent, Supplies irrigation water below normal some districts. Hay, grain, peas, potatoes, cabbage and onions making good growth. Tomatées, cantaloupe, corn, somowhat retarded. Prospects full crop apricots, pears and peaches. Slightly below normal set cherries. Seventy-five per cent crop apples.

Vernon, Dominion Entomological Laboratory

Field crops showing active growth. Cool weather. Vegetables such as spinach, lettuce and onions benefiting by cool showery weather. Corn and tomatbes retarded by above weather condition. Weather interfering with spraying for codling moth. Apricot thinning completed. Stone fruits and pears indicate a good crop.

Prince George, Dominion Experimental Station

With a promise of an early spring in April, and the month of May cool and backward, normal conditions now prevail. Early-sown grains are showing nicely and rain at the month-end will help both grains and hay. Live stock in good condition.

