Government of Saskatchewan

Crop Report

Published by the Ministry of Agriculture
ISSN 0701 7085
Report number 13, July 23, 2015

For the Period July 14 to 20, 2015

Haying continues in the province. Livestock producers now have 54 per cent of the hay crop baled or put into silage, with an additional 18 per cent cut and ready for baling, according to Saskatchewan Agriculture's weekly Crop Report.

Rain showers have delayed haying in some areas. Hay quality is currently rated as two per cent excellent, 52 per cent good, 38 per cent fair and eight per cent poor. Hay yields on dry land are well below the five-year average (2010-2014). Average hay yields on dry land are estimated to be 0.8 ton per acre for alfalfa, 0.9 ton per acre for alfalfa/brome hay, 0.7 ton per acre for both other tame hay and wild hay and 1.3 tons per acre for greenfeed. On irrigated land, average hay yields are estimated to be 2.2 tons per acre for alfalfa and alfalfa/brome hay, 2.5 tons per acre for other tame hay, 1.9 tons per acre for wild hay and 3.1 tons per acre for greenfeed.

One year ago

Fourty-two per cent of the 2014 hay crop had been cut and 49 per cent had been baled or put into silage. Rain and high humidity delayed haying and decreased hay quality.

Follow the 2015 Crop Report on Twitter @SKAgriculture

SK Crop Development - July 20

	% Ahead	% Normal	% Behind
Fall Cereals	29	66	5
Spring Cereals	16	68	16
Oilseeds	13	64	23
Pulse Crops	24	63	13

The Ministry of Agriculture has a Forage, Feed and Custom Service listing for producers to advertise and source feed products. It is available at: http://www.agriculture.gov.sk.ca/FeedForageListing

Much of the province received rain last week that has helped alleviate moisture stress in some areas. Rainfall ranged from small amounts to several inches. Topsoil moisture conditions have slightly improved in many areas. Provincially, topsoil moisture conditions on cropland are rated as two per cent surplus, 52 per cent adequate, 33 per cent short and 13 per cent very short. Hay land and pasture topsoil moisture is rated as one per cent surplus, 36 per cent adequate, 43 per cent short and 20 per cent very short.

Sixty-six per cent of the fall cereals, 68 per cent of the spring cereals, 64 per cent of the oilseeds and 63 per cent of the pulse crops are at their normal stages of development for this time of year. Crops are ripening quickly, although the majority remain in poor-to-good condition. Lack of moisture and insects such as grasshoppers and aphids have caused the most crop damage this week.

Farmers are busy cutting hay, controlling pests and readying harvest equipment.

For further information, contact Shannon Friesen, PAg,
Cropping Management Specialist, Moose Jaw, Regional Services Branch,
Toll Free: 1-866-457-2377 or 306-694-3592, E-mail: cropreport@gov.sk.ca.
Also available on the Ministry of Agriculture website at www.agriculture.gov.sk.ca.

Agriculture and Agri-Food Canada | Agriculture et Agroalimentaire Canada

SCIC Saskatchewan Crop Insurance Corporation

Southeastern Saskatchewan (Crop District 1 – Carnduff, Estevan, Redvers, Moosomin and Kipling areas; Crop District 2 – Weyburn, Milestone, Moose Jaw, Regina and Qu'Appelle areas; Crop District 3ASE – Radville and Lake Alma areas)

Haying continues in the region and 61 per cent of the hay crop has been baled or put into silage. An additional 17 per cent is cut and ready for baling. Hay quality at this time is rated as 65 per cent good, 30 per cent fair and five per cent poor. Yields are well-below average and many producers are hoping for timely rains so that a second cut may be possible.

SE SK Crop Development - July 20			
	% Ahead	% Normal	% Behind
Fall Cereals	29	68	3
Spring Cereals	22	65	13
Oilseeds	21	61	18
Pulse Crops	23	61	16

Much of the region received rainfall this past week that has helped alleviate moisture stress in many areas. The Tantallon area received the greatest amount of rainfall for the week (48 mm), bringing its total received since April 1 to 196 mm.

Topsoil moisture conditions have improved thanks to the recent rain. Cropland topsoil moisture is currently rated as one per cent surplus, 53 per cent adequate, 38 per cent short and eight per cent very short. Hay land and pasture topsoil moisture is rated as one per cent surplus, 34 per cent adequate, 57 per cent short and eight per cent very short. Crop District 3ASE is reporting that 40 per cent of cropland, hay land and pasture remain very short topsoil moisture at this time.

Many crops are ripening quickly in the region and some producers have indicated that they will begin desiccating pulses and combining winter cereals in the coming weeks. There are reports of crops being sprayed for grasshoppers and aphids, although damage is minimal in many areas. The majority of crop damage this week was caused by wind, hail, insects and lack of moisture.

Farmers are busy cutting hay and readying harvest equipment.

Estimated Southeast Hay Yields (tons/acre) - July 20, 2015		
	Dry land	Irrigated Land
Alfalfa	1.0	N/A
Brome/Alfalfa	1.0	N/A
Other Tame Hay	0.7	N/A
Wild Hay	0.7	N/A
Greenfeed	1.4	N/A

Southwestern Saskatchewan (Crop District 3ASW – Coronach, Assiniboia and Ogema areas; Crop District 3AN – Gravelbourg, Mossbank, Mortlach and Central Butte areas; Crop District 3B – Kyle, Swift Current , Shaunavon and Ponteix areas; Crop District 4 – Consul, Maple Creek and Leader areas)

Seventy-two per cent of the hay crop has now been baled or put into silage, with an additional 16 per cent cut and soon ready for baling. Hay quality at this time is rated as 43 per cent good, 50 per cent fair and seven per cent poor. Hay yields are significantly less than normal and many producers are hoping that rain comes soon so that a second cut of hay may be possible.

Rain was welcomed in the region as it has helped to alleviate moisture stress in some areas. The Hazenmore area received 47 mm of rain this past week, bringing its total received since April 1 to 187 mm.

Topsoil moisture conditions have slightly deteriorated despite the recent rain. Cropland topsoil moisture conditions are rated as 23 per cent adequate, 47 per cent short and 30 per cent very short, while hay land and pasture topsoil moisture conditions are rated as 15 per cent adequate, 37 per cent short and 48 per cent very short. Crop District 4B is reporting that 72 per cent of cropland and 70 per cent of hay land and pasture are very short topsoil moisture at this time.

SW SK Crop Development - July 20

	% Ahead	% Normal	% Behind
Fall Cereals	36	59	5
Spring Cereals	27	63	10
Oilseeds	24	62	14
Pulse Crops	37	56	7

There are indications that producers are likely to begin desiccating pulses and harvesting winter cereals in the coming weeks. Crops are ripening quickly, although there are concerns that the hot weather will affect crops that are still flowering. The majority of crop damage this past week was caused by lack of moisture and insects such as grasshoppers and aphids.

Farmers are busy cutting hay and readying harvest equipment.

Estimated Southwest Hay Yields (tons/acre) - July 20, 2015

	Dry land	Irrigated Land
Alfalfa	0.6	2.4
Brome/Alfalfa	0.6	2.7
Other Tame Hay	0.7	N/A
Wild Hay	0.4	2.0
Greenfeed	0.9	N/A

East-Central Saskatchewan (Crop District 5 – Melville, Yorkton, Cupar, Kamsack, Foam Lake, Preeceville and Kelvington areas; Crop District 6A – Lumsden, Craik, Watrous and Clavet areas)

Livestock producers now have 40 per cent of the hay crop baled or put into silage. An additional 23 per cent is cut and will soon ready for baling. Hay quality at this time is rated as three per cent excellent, 50 per cent good, 44 per cent fair and three per cent poor. Hay yields are significantly less than normal and feed shortage concerns continue.

EC SK Crop Development - July 20

	% Ahead	% Normal	% Behind
Fall Cereals	20	76	4
Spring Cereals	13	72	15
Oilseeds	10	67	23
Pulse Crops	11	81	8

The region received varying amounts of rain this past week, ranging from small amounts to 67 mm in the Saltcoats area. Since April 1, the Saltcoats area has received the greatest amount of rainfall for both the region and the province (229 mm).

Topsoil moisture conditions have slightly improved, although additional rain will be needed to help crops fill and pastures grow. Topsoil moisture conditions on cropland are rated as nine per cent surplus, 71 per cent adequate, 15 per cent short and five per cent very short. Hay land and

pasture topsoil moisture is rated as five per cent excellent, 67 per cent adequate, 24 per cent short and four per cent very short. Crop District 5B is reporting that 18 per cent of cropland acres and 11 per cent of hay and pasture land have surplus topsoil moisture at this time.

Crops are ripening quickly, although many later-seeded crops are just starting to flower. Some producers are spraying for diseases such as fusarium and insects such as aphids and wheat midge. Most crop damage this week was caused by lack of moisture, wind, hail and insects.

Farmers are busy cutting hay and controlling pests.

Estimated East-central Hay Yields (tons/acre) - July 20, 2015		
	Dry land	**Irrigated Land**
Alfalfa	0.9	2.3
Brome/Alfalfa	1.0	2.3
Other Tame Hay	0.8	N/A
Wild Hay	0.8	N/A
Greenfeed	1.3	N/A

West-Central Saskatchewan (Crop Districts 6B – Hanley, Outlook, Loreburn, Saskatoon and Arelee areas; Crop District 7A – Rosetown, Kindersley, Eston, Major; CD 7B - Kerrobert, Macklin, Wilkie and Biggar areas)

Haying continues in the region. Fifty-nine per cent of the hay crop has been baled or put into silage and an additional 17 per cent is cut and will soon ready for baling. Hay quality at this time is rated as 35 per cent good, 40 per cent fair and 25 per cent poor. Hay yields are significantly down and quality has deteriorated in some areas.

WC SK Crop Development - July 20			
	% Ahead	% Normal	% Behind
Fall Cereals	2	82	16
Spring Cereals	14	57	29
Oilseeds	11	59	30
Pulse Crops	10	71	19

Rain was welcomed in the region this past week as it helped to alleviate moisture stress in some areas. The Dinsmore area received the greatest amount for the region (65 mm), while the Smiley area has received the greatest amount of rainfall since April 1 (160 mm).

Topsoil moisture conditions have improved slightly. Conditions on cropland are rated as 40 per cent adequate, 40 per cent short and 20 per cent very short. Topsoil moisture conditions on hay land and pasture are rated as 29 per cent adequate, 40 per cent short and 31 per cent very short. Crop District 6B is reporting that 26 per cent of cropland and 33 per cent of hay land and pasture are very short topsoil moisture at this time.

Desiccation of pulses and combining of winter cereals will begin soon in the region as crops are ripening quickly. However, there are many crops that are behind their normal developmental stages and will need more time to mature. Some producers are spraying for grasshoppers, aphids and fusarium when conditions allow. The majority of crop damage this week was caused by lack of moisture, hail, wind and insects.

Farmers are busy cutting hay and readying harvest equipment.

Estimated West-central Hay Yields (tons/acre) - July 20, 2015		
	Dry land	**Irrigated Land**
Alfalfa	0.7	2.0
Brome/Alfalfa	0.7	1.9
Other Tame Hay	0.5	2.5
Wild Hay	0.5	1.9
Greenfeed	1.1	3.1

Northeastern Saskatchewan (Crop District 8 – Hudson Bay, Tisdale, Melfort, Carrot River, Humboldt, Kinistino, Cudworth and Aberdeen areas; Crop District 9AE – Prince Albert, Choiceland and Paddockwood areas)

Forty-three per cent of the hay is now baled or put into silage, while an additional 16 per cent is cut and will soon ready for baling. Hay quality is currently rated as eight per cent excellent, 69 per cent good and 23 per cent fair. Recent rain has delayed haying and lowered quality in some areas.

NE SK Crop Development - July 20			
	% Ahead	% Normal	% Behind
Fall Cereals	7	91	2
Spring Cereals	11	82	7
Oilseeds	9	75	16
Pulse Crops	20	73	7

Much of the region received rain that has helped to alleviate moisture stress in many areas. The Porcupine Plain area reported 76 mm of rainfall this past week, while the Star City area has reported 210 mm of rain since April 1.

Topsoil moisture conditions have improved in the region. Cropland topsoil moisture conditions are rated as 86 per cent adequate, 10 per cent short and four per cent very short. Hay land and pasture topsoil moisture is rated as 74 per cent adequate, 21 per cent short and five per cent very short.

Crop development varies across the region, but most crops are in fair-to-good condition. Some producers are spraying for grasshoppers and aphids, although pressure is minimal in many areas. The majority of crop damage this past week was caused by lack of moisture, wind and hail.

Farmers are busy cutting hay and controlling pests.

Estimated Northeast Hay Yields (tons/acre) - July 20, 2015		
	Dry land	**Irrigated Land**
Alfalfa	1.1	N/A
Brome/Alfalfa	1.1	N/A
Other Tame Hay	0.9	N/A
Wild Hay	0.8	N/A
Greenfeed	1.0	N/A

Northwestern Saskatchewan (Crop District 9AW – Shellbrook, North Battleford, Big River and Hafford areas; Crop District 9B – Meadow Lake, Turtleford, Pierceland, Maidstone and Lloydminster areas)

Haying continues in the area with 28 per cent baled or put into silage. An additional 19 per cent is cut and will soon ready for baling. Hay quality is currently rated as 67 per cent good, 17 per cent fair and 16 per cent poor, but is deteriorating in some areas.

NW SK Crop Development - July 20			
	% Ahead	% Normal	% Behind
Fall Cereals	6	81	13
Spring Cereals	1	76	23
Oilseeds	2	56	42
Pulse Crops	2	85	13

Rainfall this past week ranged from small amounts to 48 mm in the Meadow Lake area. Since April 1, the Duck Lake area has received 170 mm of rainfall, the greatest amount for the region.

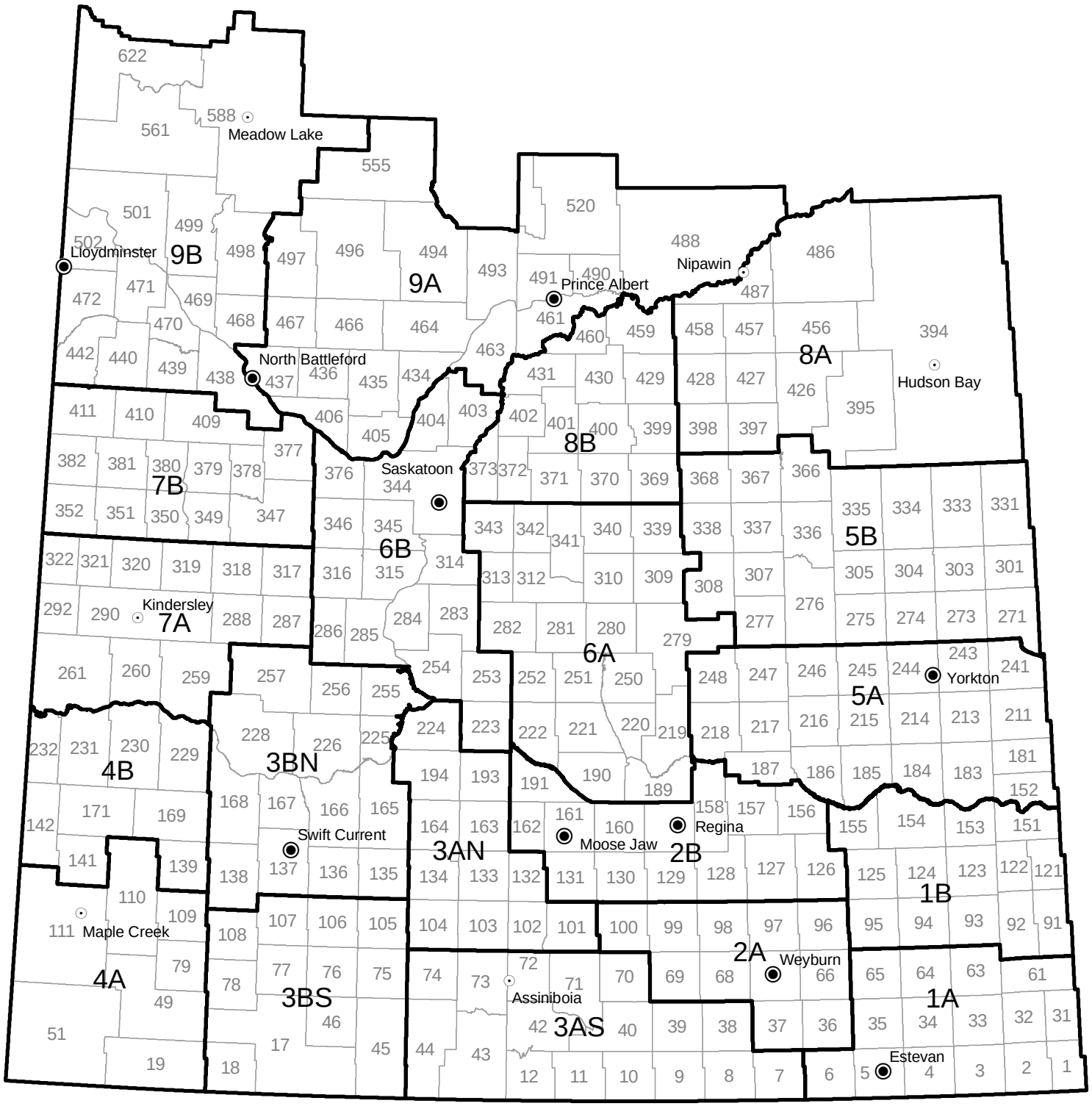
Topsoil moisture conditions have improved since last week thanks to the recent rainfall. Cropland topsoil moisture is rated as 61 per cent adequate, 38 per cent short and one per cent very short. Hay land and pasture topsoil moisture is rated as 34 per cent adequate, 63 per cent short and three per cent very short.

Some producers are spraying crops for grasshoppers and aphids as conditions permit. Crop development varies in the region, but most crops are in poor-to-good condition. The majority of crop damage this past week was caused by lack of moisture, insects and wind.

Farmers are busy controlling pests and cutting hay.

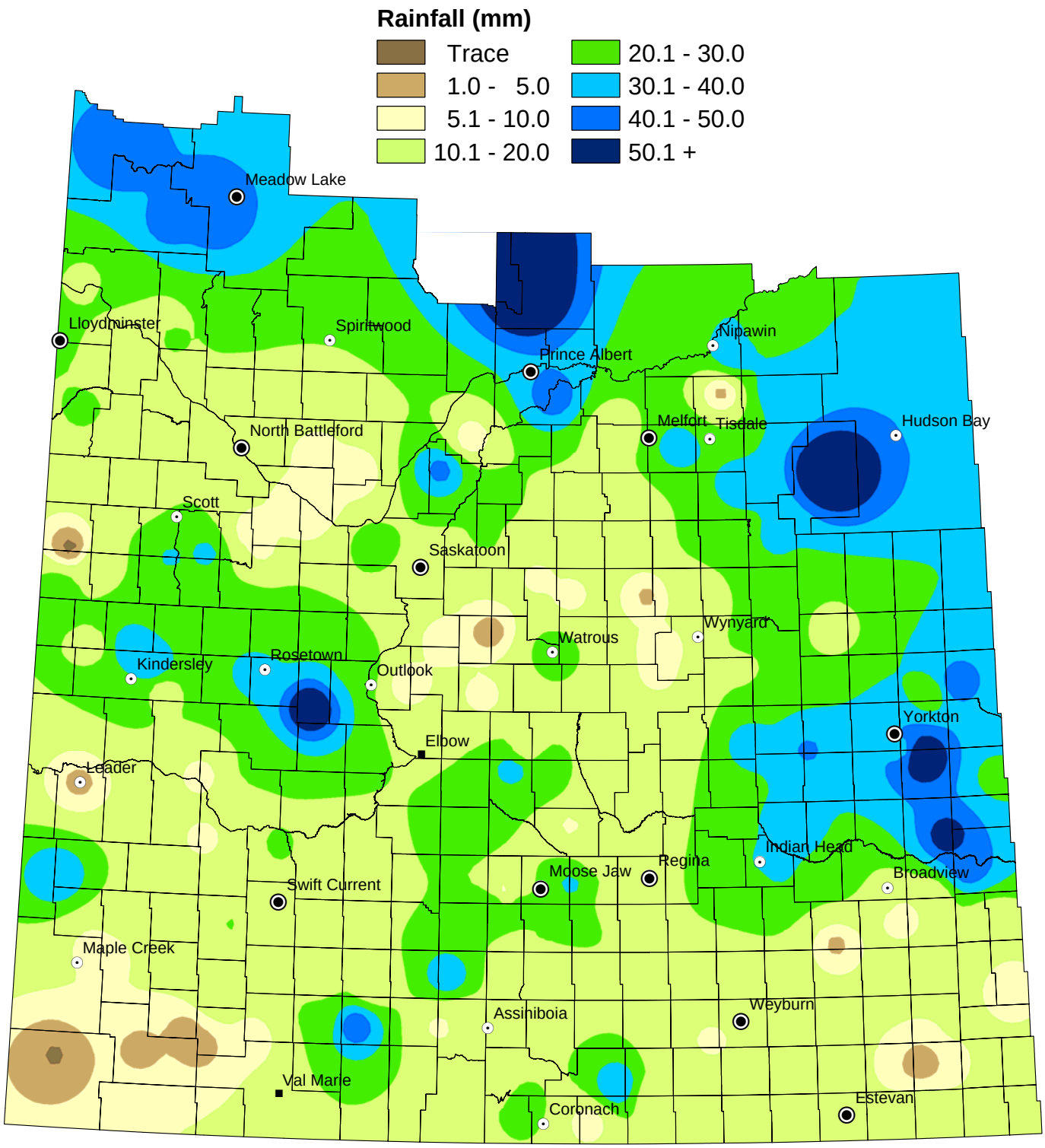
Estimated Northwest Hay Yields (tons/acre) - July 20, 2015		
	Dry land	**Irrigated Land**
Alfalfa	0.9	N/A
Brome/Alfalfa	0.9	N/A
Other Tame Hay	0.7	N/A
Wild Hay	1.1	N/A
Greenfeed	1.7	N/A

Crop Districts and Rural Municipalities in Saskatchewan



Weekly Rainfall

from July 14 to July 20, 2015



NOTE: Since techniques used to smooth the transition between zones can affect the values in localized areas, this map should be used for regional analysis only.

Government of Saskatchewan

0 25 50 100 150 200

Kilometers

Projection: UTM Zone 13 Datum: NAD83

N

Data Source:
Rainfall - Ministry of Agriculture, Crop Report Database
IDW interpolation (power 2.5, fixed radius 300 km)

Geomatics Services, Ministry of Agriculture July 22, 2015

Weekly Rainfall Summary

(in millimeters) 1 inch = 25 mm for the period July 14 to 20, 2015

Crop Dist.	R.M. No.	Name	Past Week	Since 1-Apr
1A	2	Mount Pleasant	N/A	159
	3	Enniskillen	14	171
	33	Moose Creek	2	192
	34	Browning	N/A	125
	61	Antler	N/A	136
	63	Moose Mountain	10	133.7
	64	Brock	10	127
	65	Tecumseh	N/A	101.5
1B	91	Maryfield	7	140
	122	Martin	10	175
	123	Silverwood	11	144
	124	Kingsley	6	116
	125 A	Chester	N/A	160
	125 B	Chester	4	124
	151 A	Rocanville	48	196
	154	Elcapo	12	112
	155 A	Wolseley	26	193
2A	67	Weyburn	N/A	81
	68	Brokenshell	9	91
	97	Wellington	12	103.5
2B	127 A	Francis	22	123
	127 B	Francis	20	67
	129	Bratt's Lake	N/A	40.5
	131 A	Baildon	28	113
	131 B	Baildon	20	72
	156 A	Indian Head	39	105
	156 B	Indian Head	24	185
	160 A	Pense	32	55
	161	Moose Jaw	14	83
	162	Caron	9	53.2
	191	Marquis	N/A	79
3ASE	38 A	Laurier	10	72.7
	38 B	Laurier	11	69
	39 A	The Gap	14	107
3ASW	10	Happy Valley	7	99
	12	Poplar Valley	25	146
	40 A	Bengough	N/A	N/A
	40 B	Bengough	40	121
	42	Willow Bunch	16	109
	43	Old Post	10	90.5
	70	Key West	N/A	25.4
	73 A	Stonehenge	8	118.8
	73 B	Stonehenge	13	122
3AN	101	Terrell	11	97
	102	Lake Johnston	10	70.7
	103	Sutton	38	129
	132 A	Hillsborough	27	171
	132 B	Hillsborough	22	107
	134	Shamrock	N/A	31.5
	193 A	Eyebrow	26	159
	193 B	Eyebrow	N/A	122
3BS	17	Val Marie	N/A	66.3
	75 A	Pinto Creek	47	187
	75 B	Pinto Creek	N/A	43
	76	Auvergne	21	132
	77	Wise Creek	7	100
	78	Grassy Creek	3	113.5
	105	Glenbain	11	119
	106	Whiska Creek	15	121
	107	Lac Pelletier	N/A	75
	108	Bone Creek	19	88
3BN	138 A	Webb	22	114.5
	138 B	Webb	13	69.5
	166	Excelsior	10	96
	167	Sask. Landing	21	112.4
	168 A	Riverside	12	66
	168 B	Riverside	9	55.2
	226	Victory	N/A	75
	228	Lacadena	8	57
	257	Monet	21	59

Crop Dist.	R.M. No.	Name	Past Week	Since 1-Apr
4A	49	White Valley	4	149.0
	51	Reno	1	104.4
	79	Arlington	3	119
	109 A	Carmichael	N/A	63
	109 B	Carmichael	N/A	49
	110	Piapot	9	52
	111	Maple Creek	9	49.8
4B	139	Gull Lake	15	72
	142	Enterprise	37	144.2
	169	Pittville	N/A	31
	231	Happyland	4	30
	183 B	Fertile Belt	56	223
5A	186	Abernethy	38	138
	211	Churchbridge	26	161
	213	Saltcoats	67	229
	216	Tullymet	N/A	62
	241	Calder	36	142
	243	Wallace	N/A	97
	244	Orkney	37	140
	245 A	Garry	N/A	90
	245 B	Garry	41	137
	245 C	Garry	N/A	126
	246	Ituna Bon Accord	N/A	88
	247	Kellross	34	114
	248	Touchwood	11	81.0
	271	Cote	46	129
	273	Sliding Hills	23	102
	277	Emerald	19	76
5B	305	Invermay	16	114.5
	307	Elfros	21	119
	308 A	Big Quill	6	88
	308 B	Big Quill	8	98.5
	331	Livingston	7	73
	336	Sasman	23	81
	337	Lakeview	N/A	146
	338	Lakeside	14	127
	366	Kelvington	31	141
	367	Ponass Lake	28	155
6A	190 A	Dufferin	17	178
	190 B	Dufferin	8	125
	190 C	Dufferin	16	110
	190 D	Dufferin	20	114
	219 A	Longlaketon	13	110
	219 B	Longlaketon	12	107
	220	Mckillop	14	110
	221	Sarnia	27	129.0
	222	Craik	35	216
	251	Big Arm	N/A	139.3
	252	Arm River	15	171
	279	Mount Hope	N/A	59
	282	McCraney	8	145
	312	Morris	26	67
	313	Lost River	1	118
	339	Leroy	4	124.0
	340	Wolverine	8	119
	341	Viscount	8	151
	343 A	Blucher	10	124.7
	343 B	Blucher	10	75
6B	223	Huron	N/A	61
	284	Rudy	6	148
	285	Fertile Valley	29	148
	286	Milden	65	136
	314	Dundurn	7	109
	344	Corman Park	24	75
	346	Perdue	N/A	73
	376	Eagle Creek	7	91
	403	Rosthern	43	114

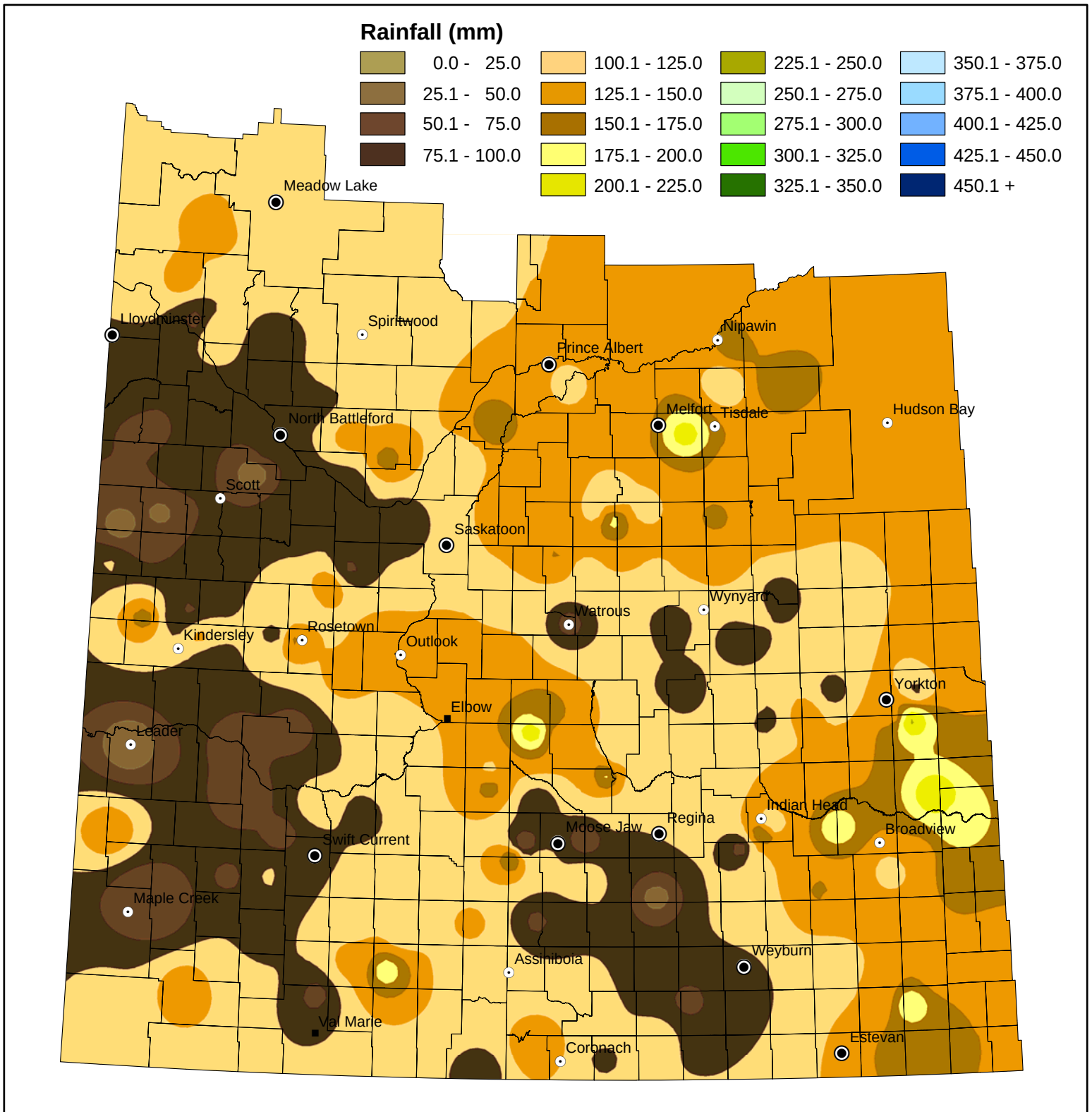
Crop Dist.	R.M. No.	Name	Past Week	Since 1-Apr
7A	287	St. Andrews	35	153
	288	Pleasant Valley	N/A	94
	290 A	Kindersley	16	84.8
	290 B	Kindersley	37	129.9
	290 C	Kindersley	N/A	2
	292	Milton	N/A	71
	317 A	Marriott	24	111
	317 B	Marriott	23	148
	318	Mountain View	25	113
	320 A	Oakdale	N/A	71.5
	320 B	Oakdale	37	90
	321	Prairiedale	17	159.5
7B	347	Biggar	9	90
	350 A	Mariposa	31	75
	350 B	Mariposa	25	87
	351	Progress	17	65
	352	Heart's Hill	24	101
	377	Glenside	8	89
	378 B	Rosemount	6	88
	379	Reford	32	76
	381	Grass Lake	N/A	44.5
	382	Eye Hill	NIL	38
	409	Buffalo	N/A	33
	410	Round Valley	13	87.9
8A	395	Porcupine	76	131
	397	Barrier Valley	33	139.4
	428	Star City	34	210
	456	Arborfield	36	171
	457	Connaught	4	102.0
	486	Moose Range	26	131
	487	Nipawin	39	168
8B	369	St. Peter	10	116
	370 A	Humboldt	14	182
	370 B	Humboldt	N/A	114
	371	Bayne	18	144
	372	Grant	21	134.4
	400	Three Lakes	10	110
	402	Fish Creek	23	129
	429	Flett's Springs	12	133
	459	Kinistino	N/A	137
	460	Birch Hills	45	123.0
9AE	488	Torch River	22	131
	520	Paddockwood	68	148
	521	Lakeland	68	148
9AW	406	Mayfield	5	86
	435	Redberry	5	159
	436	Douglas	8	135
	463	Duck Lake	6	169.5
	467 A	Round Hill	N/A	85
	467 B	Round Hill	20	106
9B	438	Battle River	N/A	85
	440	Hillsdale	21	86.5
	442	Manitou Lake	20	80.7
	498 A	Parkdale	N/A	93.1
	498 B	Parkdale	N/A	76
	499 A	Mervin	21	120.0
	499 B	Mervin	N/A	31.5
	501 A	Frenchman Butte	25	137
	501 B	Frenchman Butte	10	70
	501 C	Frenchman Butte	19	104
	502	Britannia	N/A	54.5
	561	Loon Lake	43	138
	588 A	Meadow Lake	N/A	106
	588 B	Meadow Lake	N/A	N/A
	588 C	Meadow Lake	48	120
	622	Beaver River	45	117.5

These precipitation amounts represent point locations within each municipality and do not necessarily reflect the whole R. M.

Municipality No: A, B and C - more than one reporter

Cumulative Rainfall

from April 1 to July 20, 2015



NOTE: Since techniques used to smooth the transition between zones can affect the values in localized areas, this map should be used for regional analysis only.

Government of Saskatchewan

0 25 50 100 150 200

Kilometers

Projection: UTM Zone 13 Datum: NAD83

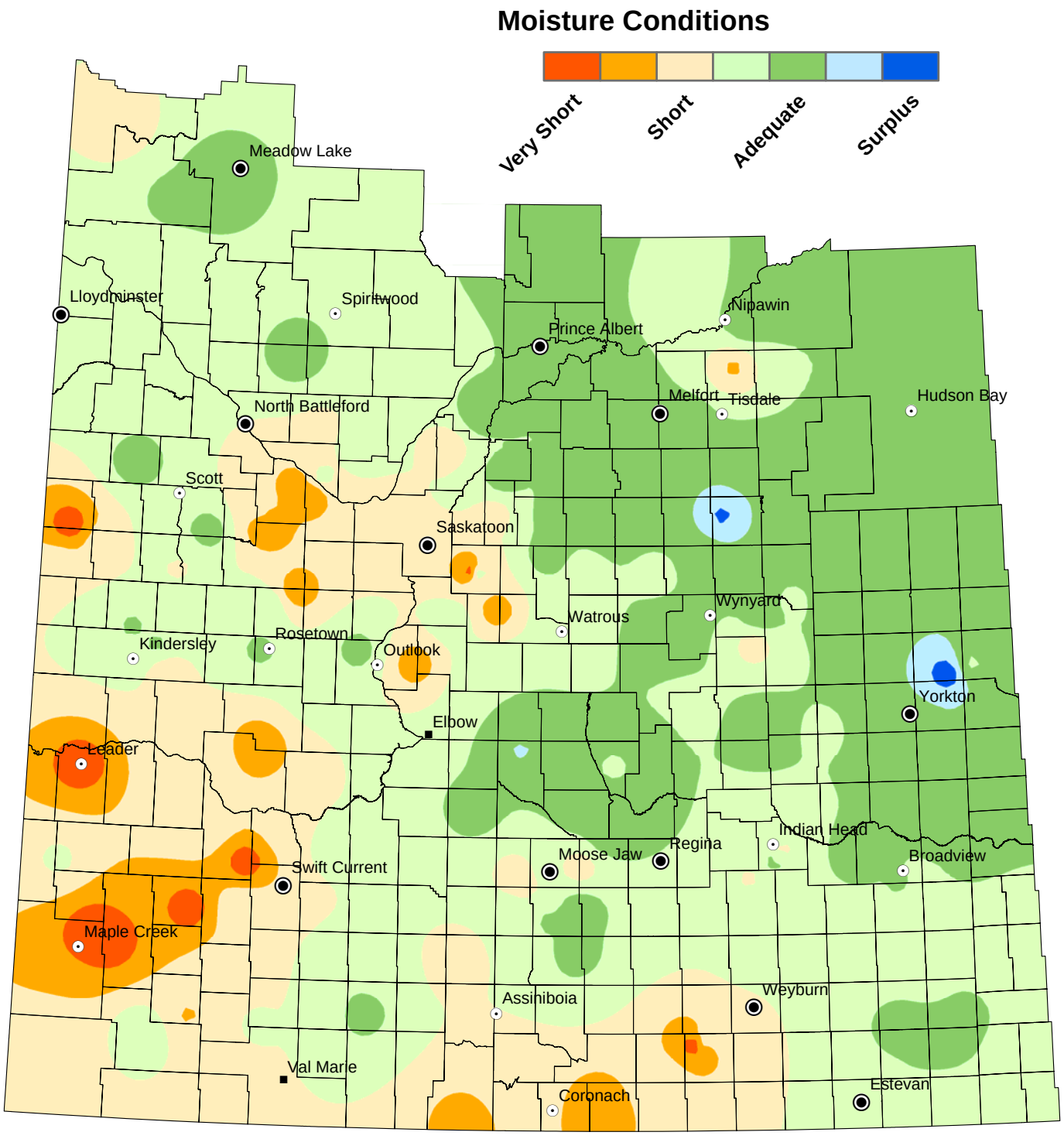
N

Data Source:
Rainfall - Ministry of Agriculture, Crop Report Database
IDW interpolation (power 2.5, fixed radius 300 km)

Geomatics Services, Ministry of Agriculture July 22, 2015

Cropland Topsoil Moisture Conditions

July 20, 2015



NOTE: Since techniques used to smooth the transition between zones can affect the values in localized areas, this map should be used for regional analysis only.

Government of Saskatchewan

0 25 50 100 150 200

Kilometers

Projection: UTM Zone 13 Datum: NAD83

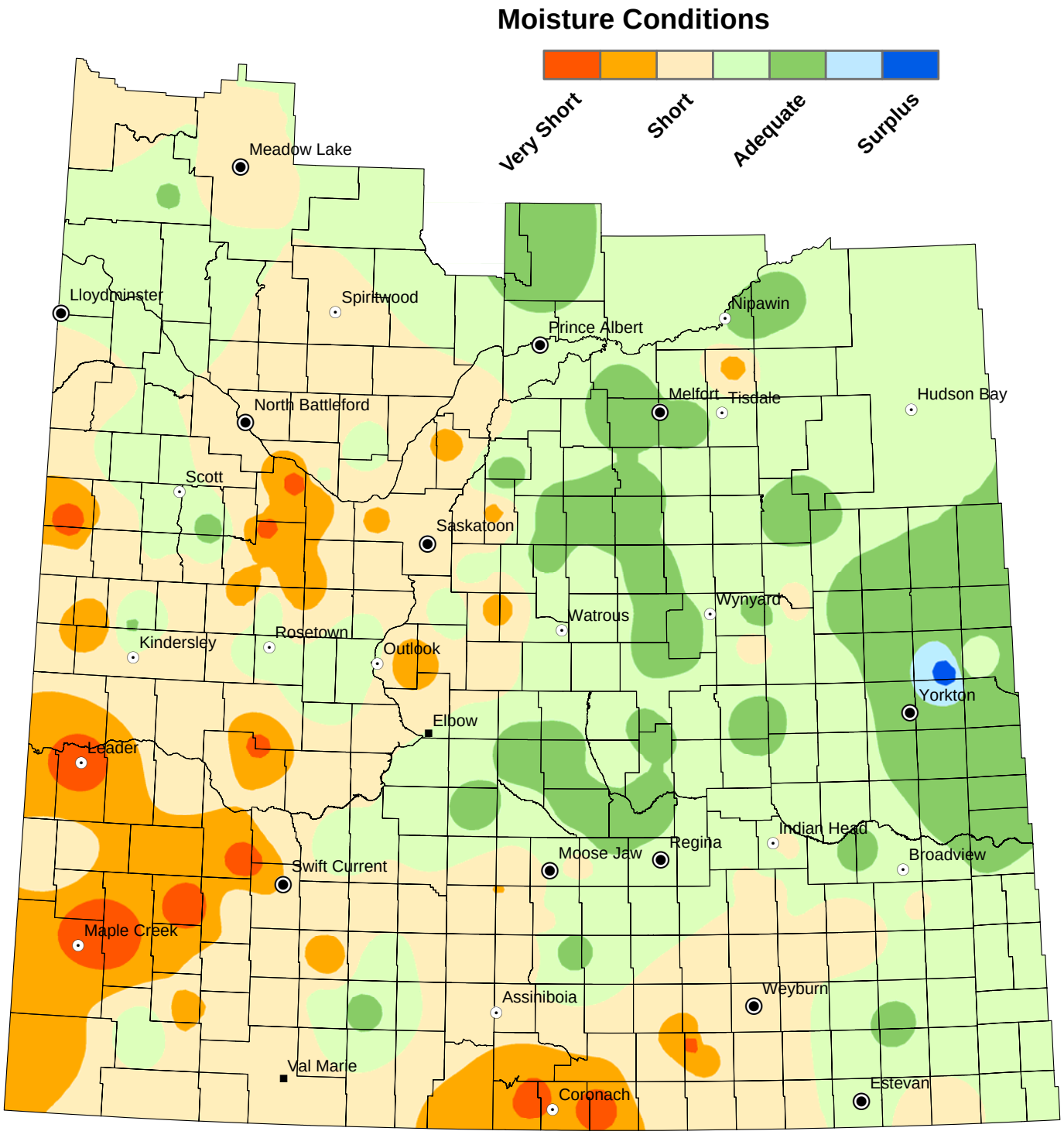
N

Data Source:
Moisture - Ministry of Agriculture, Crop Report Database
IDW interpolation (power 2.5, fixed radius 300 km)

Geomatics Services, Ministry of Agriculture July 22, 2015

Hay and Pasture Topsoil Moisture Conditions

July 20, 2015



NOTE: Since techniques used to smooth the transition between zones can affect the values in localized areas, this map should be used for regional analysis only.

Government of Saskatchewan

0 25 50 100 150 200

Kilometers

Projection: UTM Zone 13 Datum: NAD83

N

Data Source:
Moisture - Ministry of Agriculture, Crop Report Database
IDW interpolation (power 2.5, fixed radius 300 km)

Geomatics Services, Ministry of Agriculture July 22, 2015