

Crop Report for June 18, 2006

Crops, hay and pasture are generally looking good across the province, according to Saskatchewan Agriculture and Food's weekly crop report for the week ending June 18.

At the same time, some flooding in fields and general delays in spraying have caused concerns for farmers. All regions, except the southeast, averaged more than 20 mm of rain during the past week. Crop damage from flooding was reported in many areas. Some farmers still hope to plant some crops for greenfeed, but most acknowledge that seeding for a harvestable crop in the fall is complete.

Provincially, the crop's development is progressing at an average rate. Spring cereals averaged 28 per cent in the emerging stage, 57 per cent in the tillering stage, and 12 per cent in the jointed stage. Flax crops are 31 per cent in the emerging stage, 51 per cent in the vegetative stage and 13 per cent in the stem extension stage. Canola and mustard crops are 20 per cent in the

emerging stage, 47 per cent in the seedling stage, and 27 per cent in the rosette stage. Pulse crops are 25 per cent in the emerging stage and 73 per cent in the vegetative stage. Fall cereals are 15 per cent in the shotblade stage and 65 per cent in the heading stage.

Fifty-one per cent of reporters rate moisture conditions as adequate in their districts while 48 per cent rate conditions as surplus. Hay and pasture land fare better as 70 per cent of reporters rate topsoil moisture conditions as adequate.

The main source of crop damage during the past week was flooding. Crop damage was also caused by wind; insects such as flea beetles, cut worms, and wire worms; disease; hail and gophers.

Haying operations on the 2006 crop are just getting underway, with less than one per cent cut. Warm, settled weather will help move haying operations along.

*For further information contact:
Terry Bedard, P.Ag.
Agricultural Economist
Policy Branch
Saskatchewan Agriculture and Food
306-787-5956
e-mail: policybranch@agr.gov.sk.ca*

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1 Year Ago

Flooding in fields and delays in spraying caused some concern for farmers.

The northwest, northeast, and west central regions all averaged over 50 mm of rain during the week June 12 to 18, 2005.

Crop conditions were reported as good to excellent for at least 80% of all crops.

Haying operations had not yet begun - delayed due to cool weather, frost, and lack of early growing season precipitation.

**South eastern Saskatchewan
(Crop Districts 1, 2, & 3ase)**

The south eastern region was unsettled during the past week, with wind and showers. An average of 13 mm of precipitation was reported, ranging from an average low of 8 mm reported in Crop District (CD) 3ase, to an average high of 19 mm reported in CD 2b. Flooding was reported across the region and this caused crop loss in some areas. Crops were turning yellow in a number of spots across the region. Wind damage was reported in CDs 1a and 2.

Some farmers hope to be able to plant some crops for greenfeed and some are still trying to plant flax. Many feel that the seeding window had closed.

Spring cereal development in the southeast is 79% at or beyond the tillering stage. Flax crops are 69% at or beyond the vegetative stage. Canola and mustard crops are 84% at or beyond the seedling stage. Pulse crops are 66% at or beyond the vegetative stage. Fall cereal crops are 82% at or beyond the heading stage.

Topsoil moisture conditions on cropland improved from last week, with 26% of reporters rating topsoil moisture as surplus compared with 42% last week. Conditions were similar to last week on hay and pasture land with 92% of reporters rating topsoil moisture as adequate compared to 90% last week.

Aside from flooding, insects and disease were the main source of crop damage during the past week. Flea beetle damage was reported in CDs 1b and 2. Some tan spot was reported in CDs 1 and 2, net blotch in CD 1b, and ascochyta in CD 2b, and root rot in CD 1a. Some gopher damage was reported in CDs 1b and 3ase. Gophers were causing major

losses and ground deterioration in the Moosomin area and were moving out of pastures and into crops. They have cleaned off more than one area with 15 to 20 acres damaged in the Ceylon area.

Some first-cut haying is underway in CD 2 with almost 1% of the crop cut or baled or silaged.

Quality is expected to be generally good to excellent.

Weed spraying progress was slow because of wind and rain. Some farmers were having their crops sprayed with an airplane. Black flies were a problem for livestock in the Windthorst and Odessa areas.

Saskatchewan Crop Development (per cent at each stage)						
Cereals	pre-emerge	emerge	tillering	jointed	shot blade	
5 yr. Avg. (98-02)	4	23	52	17	4	
Jun 18/06	2	28	57	12	1	
-southeast	1	20	56	21	2	
-southwest	0	18	61	18	3	
-east central	5	32	58	5	0	
-west central	1	35	54	10	0	
-northeast	6	37	52	5	0	
-northwest	3	31	58	6	2	
Flax	pre-emerge	emerge	vegetative	stem ext	flowering	
5 yr. Avg. (98-02)	8	33	47	12	0	
Jun 18/06	4	31	51	14	0	
-southeast	3	28	51	18	0	
-southwest	1	29	47	19	4	
-east central	5	38	51	6	0	
-west central	6	42	45	7	0	
-northeast	6	24	62	8	0	
-northwest	2	32	55	11	0	
Canola & Mustard	pre-emerge	emerge	seedling	rosette	flowering	
5 yr. Avg. (98-02)	5	22	46	25	2	
Jun 18/06	4	20	48	27	1	
-southeast	1	15	45	34	5	
-southwest	1	12	33	46	8	
-east central	5	24	47	24	0	
-west central	1	10	52	37	0	
-northeast	7	29	51	13	0	
-northwest	1	20	49	30	0	
Pulse crops	pre-emerge	emerge	vegetative	flowering		
5 yr. Avg. (98-02)	2	23	73	2		
Jun 18/06	1	25	73	1		
-southeast	1	33	64	2		
-southwest	0	17	80	3		
-east central	2	33	65	0		
-west central	0	25	75	0		
-northeast	1	34	65	0		
-northwest	0	16	83	1		
Fall crops	tillering	jointed	shot blade	heading	dough	
5 yr. Avg. (98-02)	4	15	26	46	9	
Jun 18/06	3	5	16	65	11	
-southeast	0	1	17	77	5	
-southwest	0	3	4	70	23	
-east central	3	7	30	57	3	
-west central	7	6	8	70	9	
-northeast	8	23	48	21	0	
-northwest	10	1	15	74	0	

South western Saskatchewan (CDs 3asw, 3an, 3b, & 4)

The week was generally cool and windy with showers in the southwest. An average of 21 mm of precipitation was reported, ranging from an average low of 9 mm reported in CD 4b, to an average high of 29 mm reported in CD 3an. Over 100 mm was reported in the Glenbain area. There was flooding damage reported across the region, except in CD 4. Light hail damage was reported in CD 3bs. Wind damage was reported in CDs 3asw, 3bs, and 3bn. Damage from drought was reported in CD 4a. Lentils were yellowing in the Elrose area. Downy brome was reported to be a concern in the Maple Creek area.

Spring cereal development in the southwest is 82% at or beyond the tillering stage, the furthest advanced region on average. Flax crops are 70% at or beyond the vegetative stage, the furthest advanced in the province. Canola and mustard crops are 87% at or beyond the seedling stage, the furthest advanced region on average. Pulse crops are 83% at the vegetative stage. Fall cereal crops are 93% at or beyond the heading stage, the furthest advanced, on average, in the province.

Topsoil moisture conditions on cropland are similar to last week, with 82% of reporters rating topsoil moisture as adequate, compared with 84% last week. Conditions improved on hay and pasture land with 83% of reporters rating topsoil moisture as adequate, compared with 79% last week.

Flooding and gophers were the main sources of crop damage during the past week. Insect damage came from wire worms and cutworms. Damage from gophers was reported

in CDs 3asw, 3b and 4a. Disease issues include ascochyta blight and leaf diseases.

Haying operations are just getting underway with some cutting in most regions. Quality is generally expected to be good. Cattle were being turned onto some hay fields in the Viceroy area.

Farmers were trying to finish spraying around the wind and rain.

East central Saskatchewan (Crop Districts 5 & 6a)

The east central region was cloudy with frequent showers during the past week. An average of 23 mm of precipitation was reported, ranging from an average low of 14 mm reported in CD 5a, to an average high of 31 mm reported in CD 6a. Flooding damage was reported across the region. There was some wind damage reported in CD 5b. Pea-sized hail was reported in the Holdfast area.

In the Langenburg area, it is estimated that about 10% of the land will not get seeded, and that about 10 to 15% of the seeded areas are now flooded. In the Kelliher area, it was estimated that 35 to 40% was not able to be seeded. Estimates from the Foam Lake area indicate from 5 to 45% of the crop being flooded out, and some farmers in the area did not even get started seeding. In the Kuroki area, it was estimated that about 60% may have been seeded. From the Quill Lake area, estimates of seeding completion were 50 to 80%. Only about half of the canola that was expected to be seeded made it into the ground in the Kelvington area. Estimates from the Rose Valley area show 25 to 30% did not get seeded. There was some poor emergence of canola in the Ituna area from rain packed soils.

Spring cereal development in the east central region is 63% at or beyond the tillering stage. Flax crops are 57% at or beyond the vegetative stage. Canola and mustard crops are 71% at or beyond the seedling stage. Pulse crops are 65% at the vegetative stage, the least advanced region on average. Fall cereal crops are 60% at or beyond the heading stage.

Topsoil moisture conditions on cropland deteriorated slightly from last week, with 91% of reporters rating topsoil moisture as surplus, compared with 85% last week. Conditions are also wet on hay and pasture land with 58% of reporters rating topsoil moisture as surplus compared to 52% last week.

Insect damage to crops came from flea beetles. Leaf diseases including tan spot, rust, and net blotch were reported across the region. Some fungicide spraying took place in the Leroy area. Gophers damaged crops in CD 6a. Crops are under extreme weed pressure as herbicide applications are thwarted by wind and rain. Crops are turning yellow in many areas across the region.

Some cutting of the 2005 hay crop has begun in each crop district. Quality is generally expected to be good to excellent.

West central Saskatchewan (Crop Districts 6b & 7)

The west central region was cloudy, wet and windy during the past week. An average of 20 mm of precipitation was reported, ranging from an average low of 14 mm reported in CD 7a, to an average high of 28 mm reported in CD 6b. Flooding damage was reported in CDs 6b and 7b. It is not clear how much crop has been drowned out and how much will come back. Wind damage was reported in CD 7b.

Spring cereal development in the west central region is 64% at or beyond the tillering stage. Flax crops are 52% at or beyond the vegetative stage. Canola and mustard crops are 89% at or beyond the seedling stage. Pulse crops are 75% at the vegetative stage. Fall cereal crops are 79% at or beyond the heading stage.

Topsoil moisture conditions on cropland are wetter than last week, with 36% of reporters rating topsoil moisture as surplus, compared with 31% last week. Conditions improved slightly on hay and pasture land with 83% of reporters rating topsoil moisture as adequate compared to 81% last week.

Flea beetles damaged crops in localized areas across the region. Wire worms damaged crops in CDs 6b and 7a, while cutworms damaged crops in CD 7a. Tan spot was reported in CDs 6b and 7b. Gophers were damaging crops in CD 7b.

Cutting the 2006 hay crop has just got underway in parts of CDs 6b and 7a. Quality is generally expected to be good to excellent.

Roads are very wet in the Strongfield, Hanley, and Harris areas and farmers are unable to haul grain or cattle. Spraying operations were held up by last week's wet, windy weather. Some rye crops in the Unity area were knocked down by the wind and the rain.

North eastern Saskatchewan (Crop Districts 8 & 9ae)

The north eastern region was wet and windy during the last week. An average of 44 mm of precipitation was reported, ranging from an average low of 39 mm reported in CD 8a, to an average high of 52 mm reported in CD 9ae. Flooding

damage was reported across the region. Localized hail damage was reported in CD 8a.

About one-quarter of the crop did not get planted in the Star City area. Reports from other areas in the northeast indicate that there will be more summerfallow this year because of unseeded land. Fields are flooded and crops are under water. Time will tell how much of what has been seeded will produce a viable crop.

Spring cereal development in the northeast is 57% at or beyond the tillering stage, the least advanced region on average. Flax crops are 70% at or beyond the vegetative stage. Canola and mustard crops are 64% at or beyond the seedling stage, the least advanced region on average. Pulse crops are 65% at the vegetative stage. Fall cereal crops are 21% at the heading stage, the least advanced region on average.

Topsoil moisture conditions on cropland are wetter this past week, with 96% of reporters rating topsoil moisture as surplus, compared with 85% last week. Conditions are also wetter on hay and pasture land with 79% of reporters rating topsoil moisture as surplus compared to 69% last week.

Cutworms caused damage in CD 8b. Tan spot, rust, and root rot were reported in CD 8b. Crusted ground in the Tisdale area is deterring canola emergence.

Some farmers have begun cutting the 2006 hay crop in CD 8b. Quality is generally expected to be good.

Weed growth is heavy and farmers struggle to complete spraying of their land. In the Paddockwood area, some farmers are re-drying their spring harvest because of the rain on the piles.

North western Saskatchewan (Crop Districts 9aw & 9b)

The north western region was generally cool, cloudy, and windy during the past week. An average of 24 mm of precipitation was reported, ranging from an average low of 12 mm reported in CD 9b, to an average high of 38 mm reported in CD 9aw. Flooding was reported in CD 9aw. Localized wind damage was reported in CD 9b.

It is expected that more crops for greenfeed will be planted when farmers can get back into the fields. Some crops and hay were turning yellow in the Big River area.

Spring cereal development in the northwest is 66% at or beyond the tillering stage. Flax crops are 66% at or beyond the vegetative stage, the least advanced region on average. Canola and mustard crops are 79% at or beyond the seedling stage. Pulse crops are 84% at the vegetative stage, the most advanced region on average. Fall cereal crops are 74% at the heading stage.

Topsoil moisture conditions on cropland got wetter during the past week, with 41% of reporters rating topsoil moisture as surplus, compared with 25% last week. Conditions were about the same as last week on hay and pasture land with 83% of reporters rating topsoil moisture as adequate compared to 82% last week.

Haying operations have started in a couple areas in the northwest, and quality is generally expected to be good.

Gophers caused some damage in the North Battleford area. Flies and mosquitoes were causing problems for livestock in the Meadow Lake area.

Wind and rain delayed spraying. There is still some harvesting to be done in the Speers area.

Weekly Rainfall Summary

(in millimeters)

for the week ending June 17, 2006

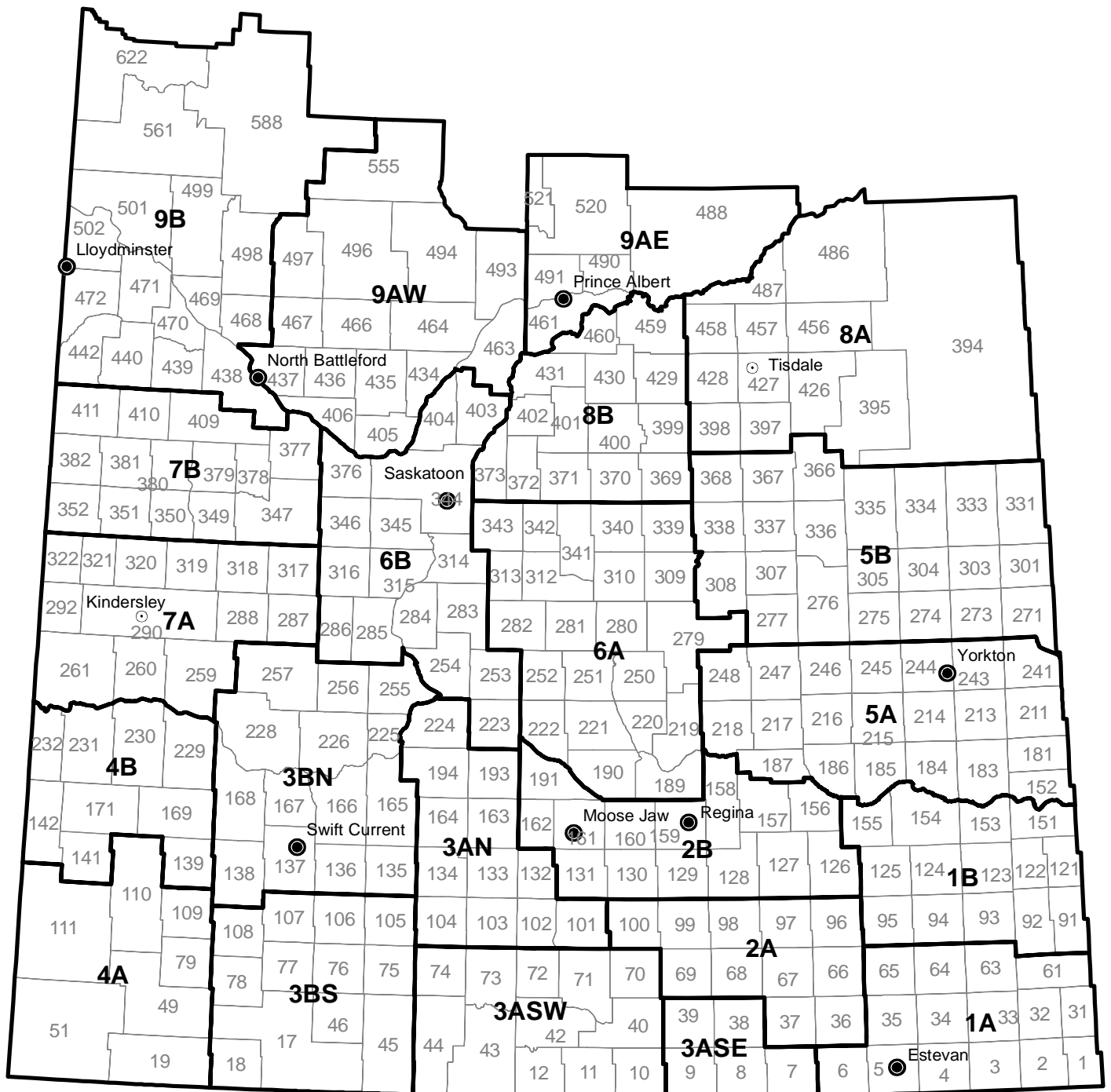
Crop Municipality				Crop Municipality				Crop Municipality				
Dist. No.	Name	Past Week	Since April 1	Dist. No.	Name	Past Week	Since April 1	Dist. No.	Name	Past Week	Since April 1	
1A	1 Argyle	1	141	3BN	135 Lawtonia	41	196		344 Corman Park	29	97	
	2 Mount Pleasant	12	144		136 Coulee	13	137		345 Vanskoy	32	117	
	3 B Enniskillen	15	140		138 Webb	30	126		346 Perdue	15	161	
	32 Reciprocity	16	107		165 Morse	11	116		376 A Eagle Creek	19	114	
	33 A Moose Creek	13	128		166 Excelsior	11	136		376 B Eagle Creek	24	121	
	34 Browning	24	194		167 Sask. Landing	23	129		404 Laird	25	161	
	35 Benson	18	161		225 Canaan	13	127	7A	259 Snipe Lake	8	90	
	63 B Moose Mountain	8	168		226 Victory	11	142		287 St. Andrews	11	81	
	64 Brock	9	172		228 A Lacadena	14	113		288 Pleasant Valley	10	96	
	65 Tecumseh	24	164		228 B Lacadena	11	154		292 Milton	19	140	
1B	92 Walpole	4	141		255 Coteau	38	183		317 B Marriott	24	155	
	92 B Walpole	4	153		257 Monet	12	105		317 C Marriott	7	112	
	93 Wawken	3	173	4A	19 Frontier	19	119		318 A Mountain View	13	136	
	95 Golden West	18	191		49 A White Valley	8	87		318 B Mountain View	21	143	
	121 Moosomin	9	156		49 B White Valley	11	95		320 Oakdale	4	106	
	122 Martin	9	169		51 Reno	24	100		321 Prairiedale	23	168	
	123 Silverwood	8	211		79 Arlington	5	75	7B	347 A Biggar	24	114	
	124 Kingsley	8	159		110 Piapot	7	106		347 B Biggar	22	115	
	125 Chester	12	142		111 A Maple Creek	3	86		350 A Mariposa	20	137	
	151 A Rocanville	13	228	4B	141 Big Stick	18	107		350 B Mariposa	40	145	
	151 B Rocanville	4	279		142 Enterprise	5	138		351 Progress	7	128	
	153 Willowdale	12	178		169 Pittville	9	63		352 Heart's Hill	21	130	
	154 Elcapo	15	146		231 Happyland	4	147		377 Glenside	24	131	
	155 Wolseley	10	196		232 Deer Forks	8	121		378 A Rosemount	21	102	
2A	36 Cymri	19	213	5A	152 Spy Hill	NIL	235		378 B Rosemount	20	83	
	66 Griffin	10	162		183 Fertile Belt	2	190		379 Reford	11	104	
	67 Weyburn	NIL	172		184 A Grayson	6	102		380 A Tramping Lake	10	97	
	68 Brokenshell	4	186		185 McLeod	9	172		381 Grass Lake	14	136	
	69 Norton	6	183		186 Abernethy	17	177		382 Eye Hill	18	156	
	96 Fillmore	15	176		187 North Qu'appelle	24	177		409 Buffalo	7	107	
	97 Wellington	10	156		211 Churchbridge	12	204		410 Round Valley	18	116	
	99 Caledonia	26	167		213 Saltcoats	8	148	8A	395 Porcupine	45	206	
2B	126 Montmartre	13	144		216 Tullymet	22	211		397 Barrier Valley	22	209	
	127 Francis	21	144		217 B Lipton	21	178		398 Pleasantdale	44	207	
	128 Lajord	11	115		241 Calder	15	157		428 Star City	45	180	
	129 Bratt's Lake	13	140		243 Wallace	2	176		456 Arborfield	33	167	
	131 Baildon	18	154		245 A Garry	9	177		457 A Connaught	28	255	
	156 A Indian Head	18	186		245 B Garry	19	199		457 B Connaught	30	167	
	156 B Indian Head	18	185		246 Ituna Bon Accord	16	170		458 Willow Creek	59	180	
	157 South Qu'appelle	30	177		247 Kellross	29	241		486 Moose Range	35	127	
	158 Edenwold	21	166		248 Touchwood	32	146		487 Nipawin	45	177	
	160 Pense	15	153	5B	271 Cote	23	156		8B	369 St. Peter	42	226
	161 Moose Jaw	23	255		273 Sliding Hills	16	89*		370 Humboldt	50	193	
	191 Marquis	30	184		275 B Insinger	2	197		371 Bayne	48	174	
3ASE	8 Lake Alma	10	176		276 Foam Lake	21	233		372 Grant	50	138	
	9 Surprise Valley	20	181		277 Emerald	14	189		373 Aberdeen	42	132	
	38 A Laurier	NIL	178		304 Buchanan	15	205		399 Lake Lenore	42	185	
	38 B Laurier	5	143		307 Elfros	23	217		400 Three Lakes	47	141	
	39 A The Gap	10	148		308 Big Quill	17	130		401 Hoodoo	58	140	
	39 B The Gap	3	159		335 Hazel Dell	15	219		402 Fish Creek	38	153	
3ASW	10 Happy Valley	14	112		336 Sasman	18	212		429 B Flett's Springs	36	163	
	12 Poplar Valley	13	121		337 Lakeview	34	219		430 Invergordon	70	197	
	40 Bengough	36	162		338 Lakeside	38	200		431 St. Louis	65	141	
	43 A Old Post	3	121		366 A Kelvington	38	164		459 Kinistino	27	146	
	43 B Old Post	3	128		366 B Kelvington	17	177	9AE	461 Prince Albert	38	144	
	44 Waverley	23	194		367 Ponass Lake	55	233		520 Paddockwood	67	177	
	70 Key West	28	149		367 B Ponass Lake	20	64*	9AW	406 Mayfield	35	144	
	71 A Excel	25	175		189 Lumsden	24	200		435 Redberry	35	153	
	71 B Excel	18	201	6A	190 A Dufferin	9	125		436 Douglas	54	157	
	71 C Excel	22	229		190 B Dufferin	23	193		436 B Douglas	38	76*	
	73 A Stonehenge	6	180		190 C Dufferin	27	174		463 Duck Lake	18	144	
	73 B Stonehenge	9	191		219 B Longlaketon	31	164		464 Leask	46	195	
3AN	101 A Terrell	72	169		219 C Longlaketon	22	136		466 Meeting Lake	27	135	
	101 B Terrell	16	152		220 Mckillop	43	205		467 Round Hill	25	145	
	102 Lake Johnston	13	161		221 Sarnia	45	200		493 Shellbrook	40	152	
	103 Sutton	22	206		222 Craik	42	233		494 Canwood	74	221	
	132 Hillsborough	11	198		251 Big Arm	37	160		496 Spiritwood	41	147	
	134 Shamrock	34	215		252 Arm River	28	145		497 Medstead	24	95	
	164 Chaplin	32	193		279 A Mount Hope	37	141		555 Big River	36	158	
	193 Eyebrow	35	229		279 B Mount Hope	45	175	9B	438 A Battle River	14	99	
	194 Enfield	26	148		280 Wreford	9	128		438 B Battle River	23	117	
3BS	17 A Val Marie	38	123		282 Mccraney	32	147		440 Hillsdale	7	72	
	17 B Val Marie	14	108		309 Prairie Rose	26	197		468 Meota	20	100	
	45 Mankota	24	163		312 Morris	33	173		472 Wilton	6	116	
	46 Glen Mcpherson	60	151		313 Lost River	34	148		498 A Parkdale	17	71	
	75 A Pinto Creek	38	173		339 A Leroy	34	144		498 B Parkdale	19	78	
	75 B Pinto Creek	44	184		339 B Leroy	25	203		499 Mervin	3	121	
	76 A Auvergne	17	108		340 A Wolverine	26	210		501 A Frenchman Butte	8	93	
	76 B Auvergne	28	130		340 B Wolverine	29	219		501 B Frenchman Butte	9	91	
	78 A Grassy Creek	5	105		343 Blucher	48	171		501 C Frenchman Butte	33	135	
	78 B Grassy Creek	3	77	6B	254 Loreburn	28	134		502 Britannia	14	128	
	78 C Grassy Creek	4	85		283 Rosedale	34	124		588 A Meadow Lake	3	99	
	105 Glenbain	106	318		284 Rudy	42	147		588 B Meadow Lake	3	106	
	106 Whiska Creek	28	147		285 Fertile Valley	25	150		588 C Meadow Lake	4	88	
	107 Lac Pelletier	18	87		286 Milden	27	137		588 D Meadow Lake	12	88	
	108 Bone Creek	13	106		314 B Dundurn	41	131		622 Beaver River	6	124	

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

* incomplete

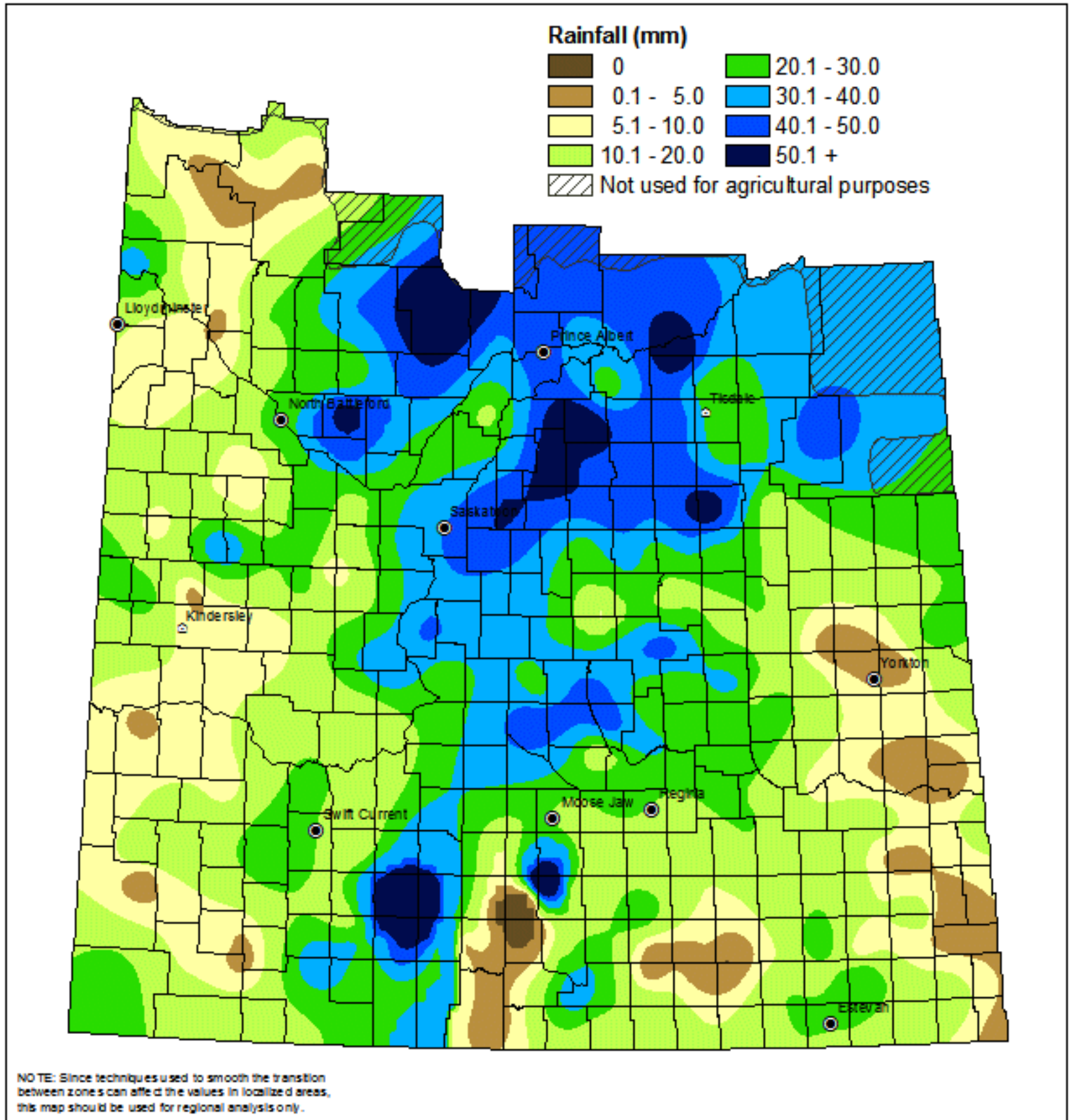
Municipality No: A, B, C, and D - more than one reporter

Crop Districts and Rural Municipalities



Weekly Rainfall

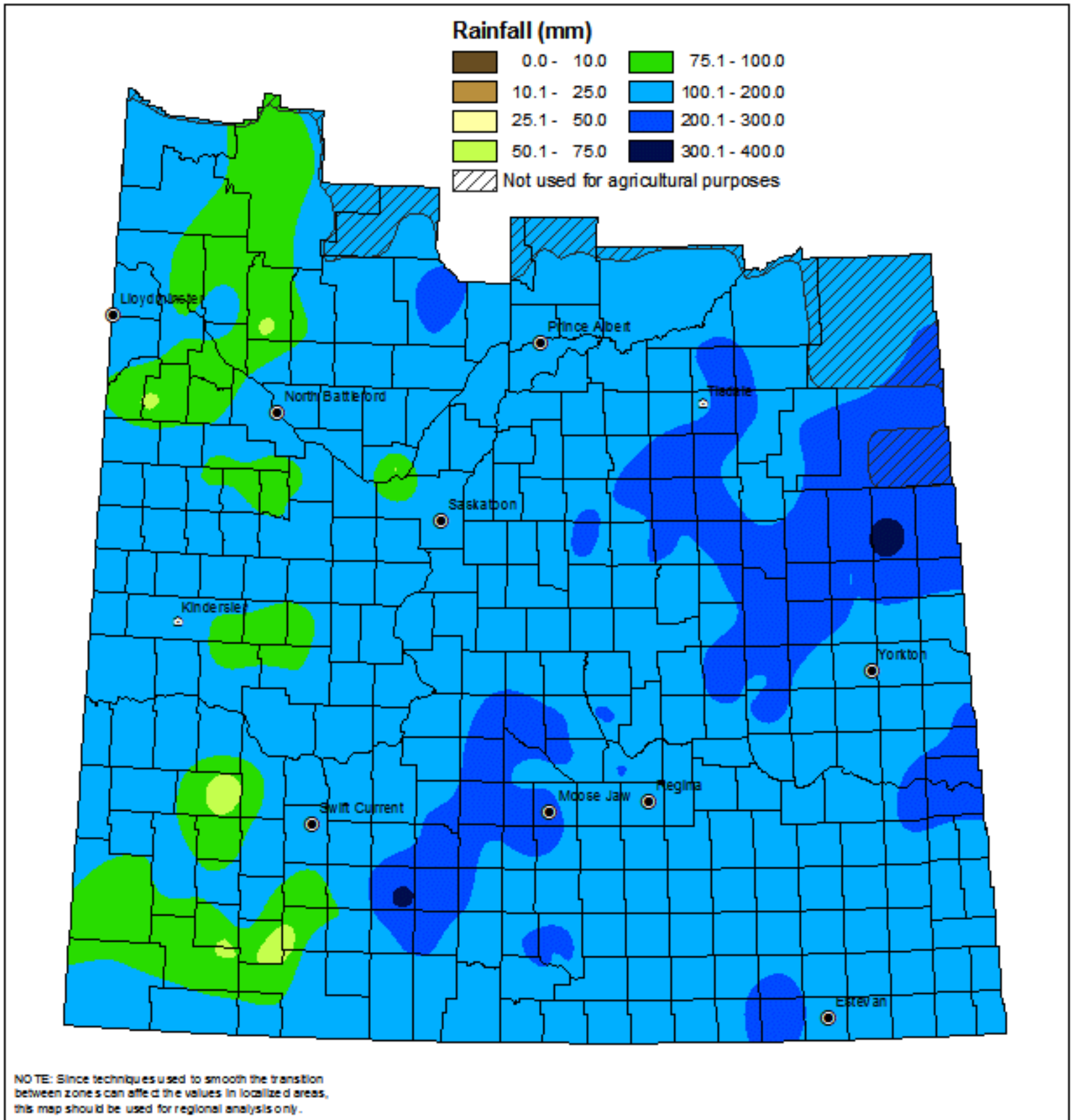
for the week ending June 17, 2006



Cumulative Rainfall

From: April 1, 2006

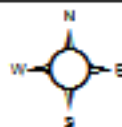
To: June 17, 2006



Saskatchewan
Agriculture
and Food

0 25 50 100 150 200
Kilometers

Projection: UTM Zone 13 Datum: NAD83 Spheroid: GRS 1980



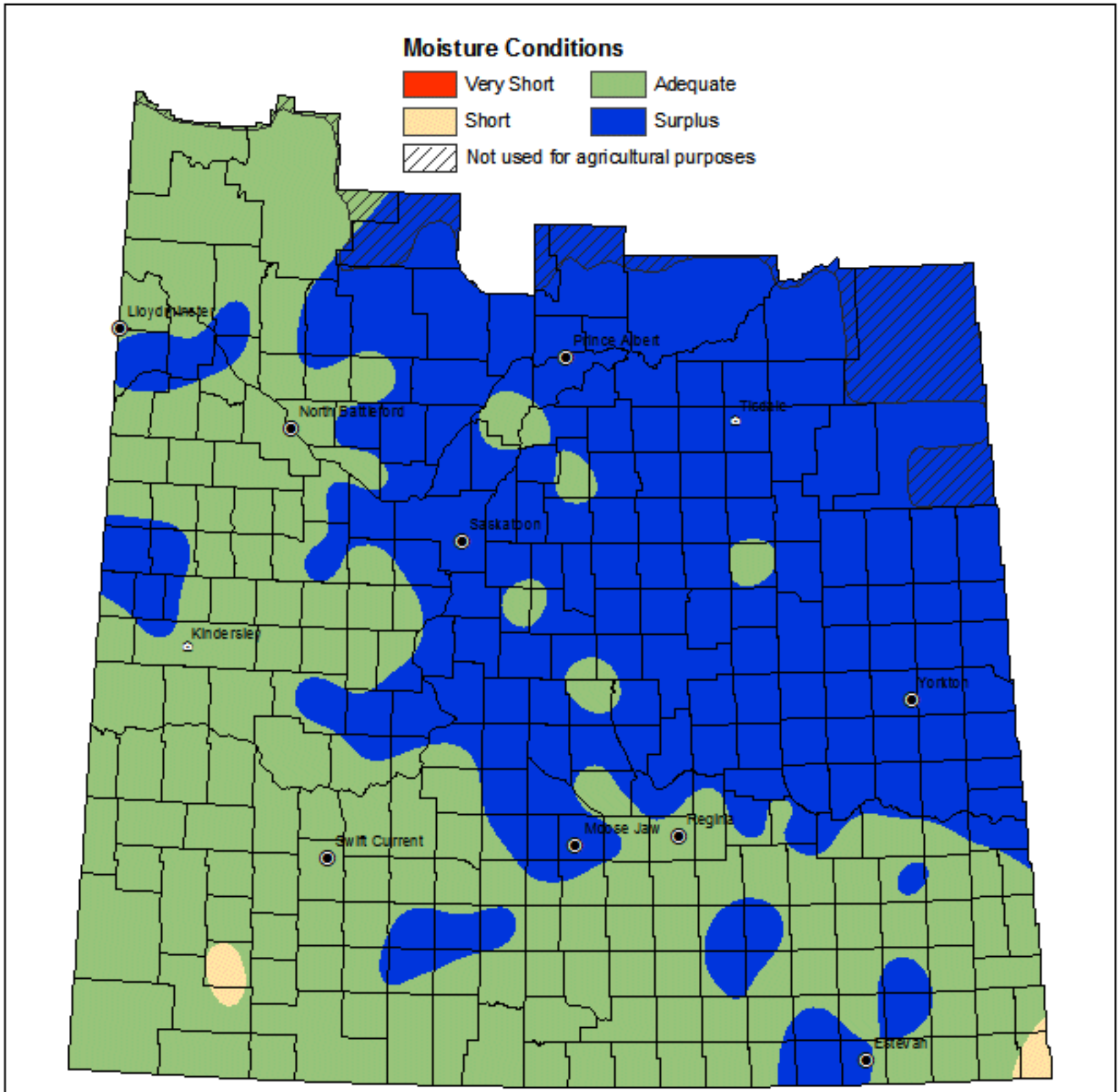
Rainfall data - SAF Crop Report Database
Base Geospatial Data provided under license to SAF,
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Prepared by: Geomatics Unit Date: June 19, 2006

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Crop Land Topsoil Moisture Conditions

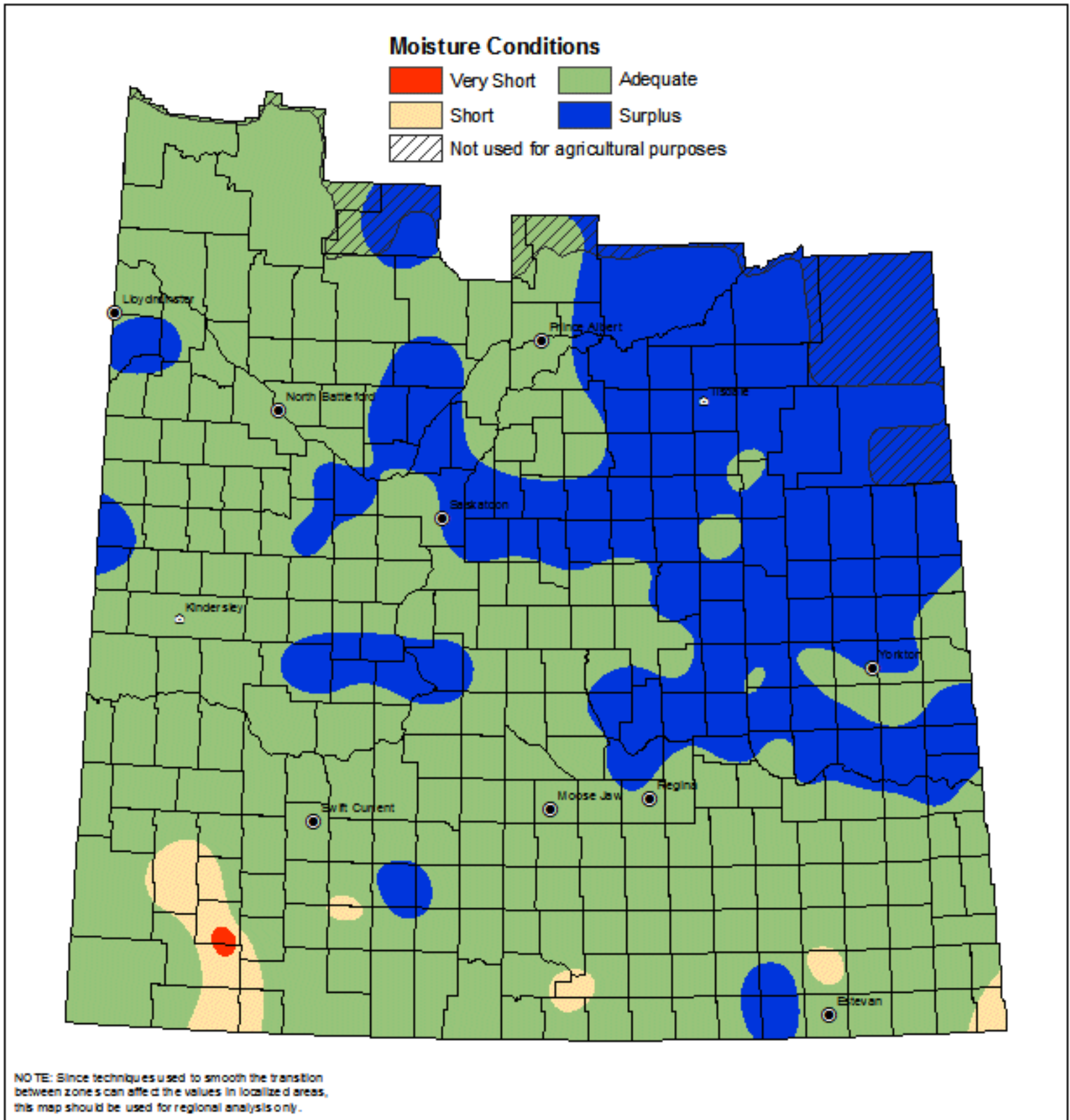
June 18, 2006



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.

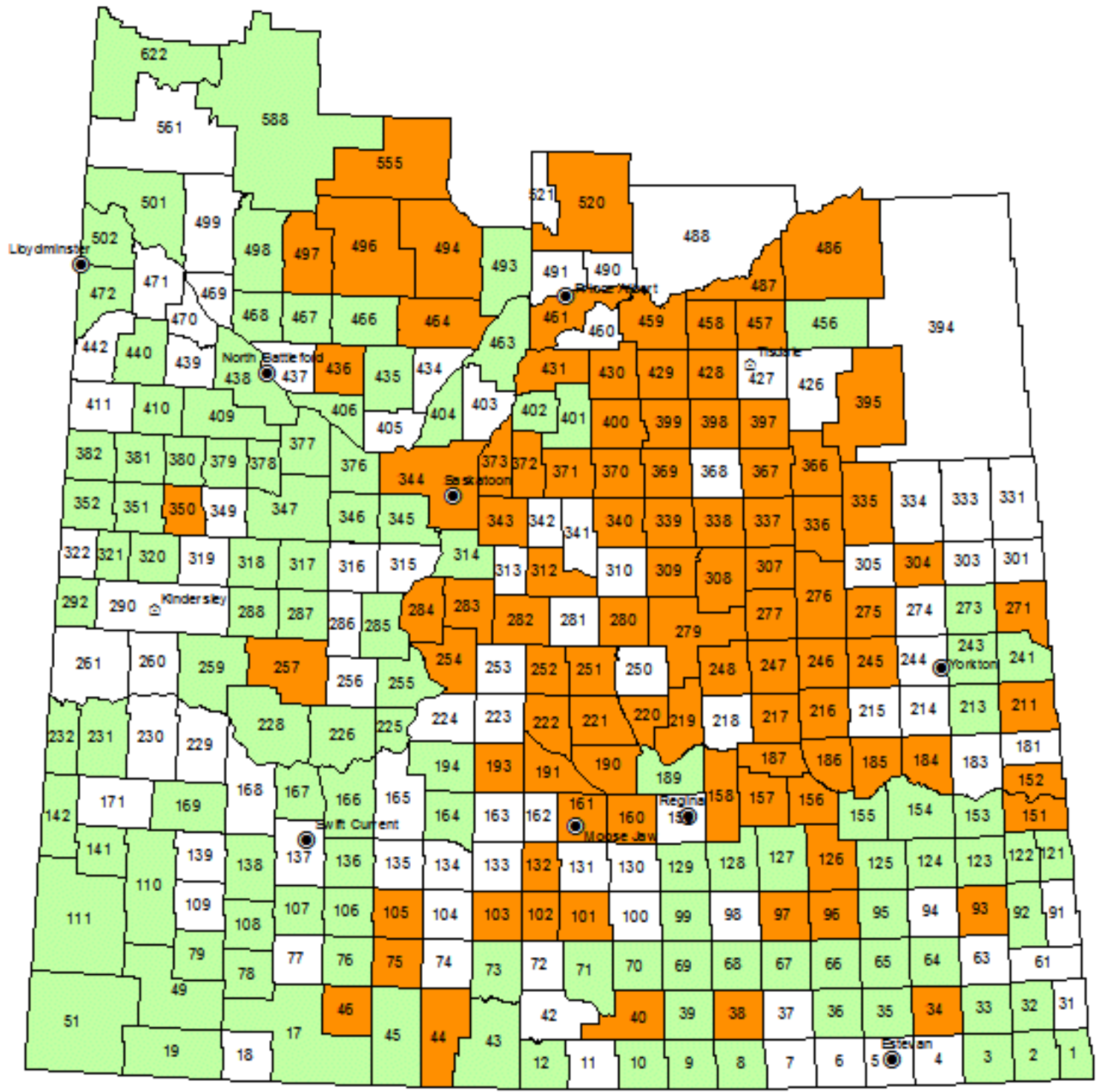
Hay and Pasture Topsoil Moisture Conditions

June 18, 2006



Crop Damage - Flood

for the week ending June 17, 2006



Damage Reported
 No Damage Reported
 No Data

