

Crop Report for September 11, 2005

With some areas of the province receiving light rain earlier this week, and much of the province experiencing heavy rains on the weekend, weather conditions continue to impede harvest progress according to Saskatchewan Agriculture and Food's weekly crop report.

Crop reporters indicate that farmers need an extended period of warm, drying weather to be able to harvest this year's crop. They estimate that 34 per cent of the crop has been combined (18 per cent last week), and another 37 per cent is lying in the swath, or is ready to

straight combine. This compares to the five-year average of 46 per cent combined and 20 per cent lying in the swath, or ready to straight combine.

Combining progress is furthest advanced in the southwest where 63 per cent of the crop has been collected, followed by the southeast where 50 per cent of the crop is off. Combining is least advanced in the north where 10 to 11 per cent of the crop is off.

The main sources of crop damage during the past week were the rain and wind. Crop quality is being downgraded with each rain as

farmers find bleaching, staining, sprouting, mould, and mildew. Lodging and soft fields will make the physical aspects of harvesting difficult.

Seeding of fall crops is underway and the ones that have emerged look good. Again this year, the slow harvest and excess moisture will have an affect on the amount of fall crop seeded.

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Saskatchewan Harvest Progress at September 11, 2005

	% In Swath or Ready to Str.Cmb.			% Combine		
	2005	Average		2005	Average	
		2004	2000-04		2004	2000-04
Winter wheat	6	38	13	93	34	78
Spring wheat	38	25	19	23	4	45
Durum	34	19	13	42	8	46
Oats	30	11	21	16	2	36
Barley	36	22	17	35	9	50
Fall rye	3	29	11	89	51	80
Triticale	23	20	13	39	16	48
Flax	16	1	13	4	0	17
Canola	62	58	43	25	5	39
Mustard	30	29	16	45	17	55
Sunflowers	0	0	1	1	0	1
Lentils	17	29	13	72	37	66
Peas	15	26	9	77	39	75
Canary seed	22	8	13	5	1	24
Chickpeas	17	4	n.a.	27	1	n.a.
Total	37	27	20	34	10	46

1 Year Ago

Cool, damp weather continued to slow harvest.

Only 10% of the 2004 crop had been combined.

The main sources of crop damage were frost, insects, and weathering.

Northwestern areas received snow.

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

South eastern combining progress		
	% this week	% last week
Winter wheat	99	93
Spring wheat	43	17
Durum	49	20
Oats	33	15
Barley	67	35
Fall rye	99	93
Triticale	30	6
Flax	7	1
Canola	57	28
Mustard	57	24
Sunflowers	0	0
Lentils	75	59
Peas	89	81
Canary seed	6	1
Chickpeas	58	46
Total	50	28

The south eastern region fared better than the rest of the province and generally had a warm, sunny week. An average of 3 mm of precipitation was reported, with an average high of 10 mm reported in Crop District (CD) 2b. Wind damage, including scattering of swaths, lodging, and shelling out, was reported across the region. Hail damage was reported in CD 1b. Fog, high humidity, and the rain caused crop damage, including bleaching and sprouting.

Fifty per cent of the 2005 south eastern crop has been combined and a further 28% is lying in the swath or is ready to be straight-combined. Fall crops are furthest ahead with 99% of both the fall rye and winter wheat crops combined. Eighty-nine per cent of the peas, 75% of the lentils, 67% of the barley, and 58% each of the chickpea crops have been combined. Some farmers are using aeration bins to dry down tough crops.

Topsoil moisture conditions on crop land dried up from last week with 9% of reporters rating topsoil moisture as surplus, compared with 25% last week. Conditions are also drier on hay and pasture land with 6% of reporters rating topsoil moisture as surplus compared to 11% last week.

Insect damage last week came from saw flies. Geese damaged crops in CDs 2b and 3ase. Wild game damaged crops in CD 3ase.

There was some seeding of fall crops. In CD 1a, fall rye has germinated and is looking good. Flax desiccation, straw baling, and harrowing took place. Fields are soft and some fields were rutted up from farm machinery.

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

South western combining progress		
	% this week	% last week
Winter wheat	98	96
Spring wheat	63	31
Durum	50	19
Oats	49	31
Barley	70	39
Fall rye	85	77
Triticale	51	35
Flax	8	0
Canola	71	37
Mustard	70	56
Sunflowers	0	0
Lentils	87	75
Peas	96	88
Canary seed	16	4
Chickpeas	20	8
Total	63	38

Some areas of the southwest had showers early in the week, and all regions had rain at the end of the week. An average of 29 mm of precipitation was reported, ranging from an average low of 20 mm

reported in CD 4a, to an average high of 40 mm reported in CD 3bn. The Lucky Lake area reported over 100 mm. Rain and wind damage, including lodging, staining, sprouting, shelling, and bleaching, were reported in all regions. Damage from flooding, including severe erosion, was reported in CDs 3asw, 3an, 3bn, and 4b. Hail and light frost damage were reported in CDs 3an and 4a.

Sixty-three per cent of the 2005 south western crop has been combined and a further 23% is lying in the swath or is ready to be straight-combined. Fall crops are furthest ahead with 98% of the winter wheat and 85% of the fall rye crop combined. Ninety-six per cent of the peas are combined as are 87% of the lentils, 71% of the canola, and 70% each of the mustard and barley crops. Weed growth is causing some harvesting challenges.

Topsoil moisture conditions on crop land improved this past week, with 23% reporting short or very short topsoil moisture, compared with 46% last week. Conditions also improved on hay and pasture land with 68% of reporters rating topsoil moisture as adequate, compared with 44% last week.

Sawflies continued to cause crop damage across the region. Gophers continued to damage crops in CD 3bs. Mould in pea crops was hard on farmers' health and on farm equipment.

Some fieldwork was done, including summerfallowing, herbicide application, harrowing, hauling bales, and straw baling. Fall rye and winter wheat were being seeded. Emerging crops are looking healthy. A lightning storm in CD 3bs started a fire that burned three to four hundred acres of pasture.

**East central Saskatchewan
(Crop Districts 5 & 6a)**

East central combining progress		
	% this week	% last week
Winter wheat	89	71
Spring wheat	13	4
Durum	11	4
Oats	7	2
Barley	34	15
Fall rye	97	87
Triticale	13	4
Flax	1	0
Canola	26	10
Mustard	20	9
Sunflowers	3	0
Lentils	54	36
Peas	71	41
Canary seed	2	0
Chickpeas	20	12
Total	24	11

The east central region had some good, drying days during the past week, with heavy rains in some areas on the weekend. An average of 33 mm of precipitation was reported during the past week, ranging from an average low of 3 mm reported in CD 5a, to an average high of 55 mm reported in CD 6a. Over 150 mm was reported in the Humboldt area. Wind and flooding damage were reported across the region. Hail damage, including shattering, was reported in CDs 5b and 6a. Reports were received of sprouting, staining, bleaching, shelling, scattered swaths, and lodging.

Twenty-four per cent of the 2005 east central crop has been combined and a further 50% is lying in the swath or is ready to be straight-combined. Ninety-seven per cent of the fall rye and 89% of the winter wheat have been combined, as has 71% of the peas, 54% of the lentils, and 34% of the barley. Humidity has been high so most grain has been taken off tough. Growth of weeds

and volunteer crop is becoming heavy and making combining challenging.

Topsoil moisture conditions on crop land got wetter with 47% of reporters rating topsoil moisture as surplus, compared to 40% last week. Conditions also got wetter on hay and pasture land with 24% of reporters rating topsoil moisture as surplus, compared to 9% last week.

In CD 6a, sawfly damage was general across the region. In CD 5a, there was damage from sawflies, flea beetles, grasshoppers, rust, and alternaria black spot. Grasshoppers were cutting off flax branches. Water fowl and wild game damaged crops in CD 6a.

Some winter wheat and fall rye were seeded. Field work is challenging because of standing water in the fields.

**West central Saskatchewan
(Crop Districts 6b & 7)**

West central combining progress		
	% this week	% last week
Winter wheat	67	66
Spring wheat	10	5
Durum	9	2
Oats	4	4
Barley	23	9
Fall rye	93	76
Triticale	7	0
Flax	0	0
Canola	13	3
Mustard	11	2
Sunflowers	0	0
Lentils	55	30
Peas	73	35
Canary seed	1	1
Chickpeas	11	0
Total	21	9

The west central region received rain early in the week and then had some combining weather until heavy rains at the end of the week. An

average of 58 mm of precipitation was reported during the past week, ranging from an average low of 35 mm reported in CD 7b, to an average high of 79 mm reported in CD 6b. Over 115 mm was reported in the Dundurn area. Damage from wind and flooding was reported across the region. Frost damage was reported in CDs 6b and 7b. Hail damage, especially to canola, was reported in CD 6b. Reporters are concerned about quality loss, sprouting, bleaching, saturated swaths, and lodging. Reporters estimate it will be a week or two before they can return to harvesting.

Twenty-one per cent of the 2005 west central crop has been combined and a further 40% is lying in the swath or is ready to be straight-combined. Fall rye is 93% combined and winter wheat is 67% combined. Peas are 73% done and lentils are 55% combined.

Topsoil moisture conditions on crop land are very wet, with 73% of reporters rating topsoil moisture as surplus. Conditions were also wetter on hay and pasture land with 32% of reporters rating topsoil moisture as surplus.

Sawflies continued to be a source of crop damage in the west central region. Mildew was reported in CD 7b.

Fall rye has been seeded and is coming up very well in CD 6b.

**North eastern Saskatchewan
(Crop Districts 8 & 9ae)**

The north eastern region was wet at the beginning and end of last week. An average of 74 mm of precipitation was reported during the past week, ranging from an average

low of 55 mm reported in CD 9ae, to an average high of 93 mm reported in CD 8a. Over 150 mm was reported near Lake Lenore in CD 8b. Damage from flooding and wind was reported across the region. Severe, localized hail damage was reported in CD 8. Reporters are concerned about lodging, deteriorating quality, and sprouting. Standing crops are in water and swaths have been washed away in CD 8a. Hay bales are also in water.

North eastern combining progress		
	% this week	% last week
Winter wheat	70	40
Spring wheat	4	1
Durum	1	0
Oats	7	2
Barley	15	9
Fall rye	54	37
Triticale	n/a	n/a
Flax	0	0
Canola	7	1
Mustard	9	2
Sunflowers	0	0
Lentils	23	4
Peas	48	25
Canary seed	5	3
Chickpeas	n/a	n/a
Total	10	4

Ten per cent of the 2005 north eastern crop has been combined and a further 46% is lying in the swath or is ready to be straight-combined. Seventy per cent of the winter wheat and 54% of the fall rye have been combined. Peas are 48% combined and lentils are 23% combined. Fields were still soft from the previous rain, so reporters are unsure of when they will be able to return to harvesting.

Topsoil moisture conditions on crop land are even wetter past week, with 96% of reporters rating topsoil moisture as surplus, compared with 56% last week. Conditions are also wetter on hay and pasture land with 78% of reporters rating topsoil moisture as surplus compared to

23% last week.

Sawflies and moulds are still causing some crop damage in CD 8b. Geese and ducks are damaging crops in CD 8b.

More desiccation was done last week. Some farmers were baling straw.

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

North western combining progress		
	% this week	% last week
Winter wheat	n/a	n/a
Spring wheat	6	1
Durum	0	0
Oats	1	0
Barley	10	5
Fall rye	90	58
Triticale	0	0
Flax	0	0
Canola	11	1
Mustard	0	0
Sunflowers	0	0
Lentils	40	0
Peas	48	22
Canary seed	0	0
Chickpeas	n/a	n/a
Total	11	4

The north western region was generally cool and damp this past week. An average of 22 mm of precipitation was reported during the past week, ranging from an average low of 15 mm reported in CD 9b, to an average high of 32 mm reported in CD 9aw. Over 60 mm was reported in the Shellbrook area. Flooding and wind damage were reported across the region. Frost damage was reported in CD 9b and damage to canola crops is expected. Reporters are concerned about grade loss, saturated crops, bleaching, lodging, and sprouting.

Eleven per cent of the 2005 north western crop has been combined and a further 37% is lying

in the swath or is ready to be straight-combined. Fall rye is 90% combined, peas are 48% combined, and lentils are 40% combined. Some barley and oat crops are still quite green, but were starting to turn last week.

Topsoil moisture conditions on crop land got wetter during the past week, with 43% of reporters rating topsoil moisture as surplus, compared with 19% last week. Conditions also got wetter on hay and pasture land with 11% of reporters rating topsoil moisture as surplus compared to 4% last week. Low spots will be difficult to combine.

Insect damage came from sawflies, bertha armyworm larvae, diamondback moth larvae, and grasshoppers. Rust and mildew were reported in CD 9aw. Geese damaged crops in 9aw.

Some fall rye was seeded last week. Desiccation of crops continued.

Sask Combining progress		
	% this week	% last week
Winter wheat	93	83
Spring wheat	23	9
Durum	42	16
Oats	16	8
Barley	35	17
Fall rye	89	79
Triticale	39	27
Flax	4	1
Canola	25	11
Mustard	45	29
Sunflowers	1	0
Lentils	72	54
Peas	77	58
Canary seed	5	1
Chickpeas	27	15
Total	34	18

Weekly Rainfall Summary

(in millimeters)

for the week ending September 10, 2005

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	2 Mount Pleasant	NIL	344	51	Reno	13	193	403	Rosthern	88	370
	3 B Enniskillen	NIL	374	79	Arlington	22	212	404	Laird	59	305
	33 B Moose Creek	NIL	298	109 A	Carmichael	37	394	259	Snipe Lake	4	287
	35 Benson	NIL	390	109 B	Carmichael	25	355	260	Newcombe	75	295
	63 B Moose Mountain	12	256	110	Piapot	1	315	287	St. Andrews	71	417
	64 Brock	TR	363	111 A	Maple Creek	27	357	288	Pleasant Valley	65	420
1B	91 Maryfield	NIL	261	111 B	Maple Creek	25	340	290	Kindersley	74	334
	94 Hazelwood	NIL	352	4B	139 Gull Lake	20	266	292	Milton	100	392
	95 Golden West	NIL	358	141	Big Stick	34	328	317 B	Marriott	25	404
	123 Silverwood	NIL	404	142	Enterprise	58	349	317 C	Marriott	72	353
	124 Kingsley	NIL	382	169	Pittville	10	238	318 B	Mountain View	8	371
	125 Chester	NIL	293	171	Fox Valley	44	317	319	Winslow	34	315
	151 B Rocanville	2	412	229	Miry Creek	20	251	320	Oakdale	107	425
	153 Willowdale	TR	321	231	Happyland	60	411	321	Prairiedale	98	410
2A	36 Cymri	NIL	395	232	Deer Forks	52	361	322	Antelope Park	75	393
	66 Griffin	NIL	269	5A	152 Spy Hill	NIL	302	347 A	Biggar	60	369
	68 Brokenshell	NIL	280	181	Langenburg	NIL	315	347 B	Biggar	54	326
	96 Fillmore	NIL	369	183	Fertile Belt	NIL	409	350 B	Mariposa	33	289
	97 Wellington	NIL	337	184 A	Grayson	NIL	258	351	Progress	26	380
	99 Caledonia	TR	354	184 C	Grayson	NIL	376	352	Heart's Hill	21	491
2B	126 Montmartre	NIL	324*	185	Mcleod	NIL	456	377 A	Glenside	28	340
	127 Francis	1	419	186	Abernethy	NIL	358	377 B	Glenside	79	395
	129 Bratt's Lake	1	251	187	North Qu'appelle	7	321	378 A	Rosemount	74	386
	131 Baildon	9	345	211	Churchbridge	TR	376	378 B	Rosemount	45	359
	156 A Indian Head	NIL	476	213	Saltcoats	TR	355	379	Reford	32	360
	156 B Indian Head	1	411	214	Cana	NIL	383	380 A	Tramping Lake	35	344
	157 South Qu'appelle	3	449	241	Calder	NIL	544	382	Eye Hill	10	518
	158 Edenwold	24	297	243	Wallace	NIL	379*	409	Buffalo	18	336
	160 Pense	10	218	245 A	Garry	3	354	410	Round Valley	5	380
	161 Moose Jaw	52	295	245 B	Garry	2	403	411	Senlac	2	358
3ASE	9 Surprise Valley	TR	275	246	Ituna Bon Accord	6	460	395	Porcupine	101	517
	38 A Laurier	NIL	336	247	Kellross	14	456	397	Barrier Valley	71	549
	38 B Laurier	NIL	286	248	Touchwood	21	322	398	Pleasantdale	103	537
	39 A The Gap	TR	212	5B	271 Cote	TR	420	428	Star City	86	554
	39 B The Gap	NIL	261	276	Foam Lake	5	419	456	Arborfield	127	540
3ASW	10 Happy Valley	1	259	277	Emerald	6	355	457 A	Connaught	93	377
	40 Bengough	3	275	303	Keys	6	404	487	Nipawin	68	329
	42 Willow Bunch	24	267	304	Buchanan	2	251	8B	369 St. Peter	157	458
	43 A Old Post	45	253	307	Elfros	15	388	370	Humboldt	145	472
	43 B Old Post	30	229	308	Big Quill	45	443	371	Bayne	81	368
	44 Waverley	59	293	335	Hazel Dell	32	424	372	Grant	44	351
	70 Key West	3	263	336	Sasman	11	346	373 A	Aberdeen	74	407
	71 A Excel	6	240	337	Lakeview	27	349	373 B	Aberdeen	34	266*
	71 B Excel	5	188	338	Lakeside	60	338	399	Lake Lenore	55	480
	73 A Stonehenge	32	254	366 A	Kelvington	64	385	400	Three Lakes	50	347
	73 B Stonehenge	21	276	366 B	Kelvington	42	376	402	Fish Creek	65	406
3AN	101 A Terrell	15	186	367	Ponass Lake	79	434	429 A	Flett's Springs	49	442
	101 B Terrell	8	281	6A	189 Lumsden	33	366	429 B	Flett's Springs	63	425
	102 Lake Johnston	17	269	190 A	Dufferin	TR	307	430	Invergordon	54	338
	103 Sutton	24	227	190 B	Dufferin	23	283	431 A	St. Louis	51	362
	132 Hillsborough	15	199	190 C	Dufferin	47	291	459	Kinistino	49	354
	134 Shamrock	36	314	219 C	Longlaketon	30	347	9AE	461 Prince Albert	39	377
	164 Chaplin	56	252	220	Mckillop	18	331	488	Torch River	77	460
	193 Eyebrow	27	303	221	Sarnia	39	338	520 A	Paddockwood	44	198
	194 Enfield	75	297	222	Craik	37	347	520 B	Paddockwood	59	321
3BS	17 A Val Marie	10	190	251	Big Arm	32	467	9AW	405 Great Bend	50	273
	45 Mankota	35	198	252	Arm River	45	328	406	Mayfield	53	358
	46 A Glen Mcpherson	21	204	279 A	Mount Hope	31	345	435	Redberry	15	293
	75 A Pinto Creek	15	163	279 B	Mount Hope	21	467	436	Douglas	5	249
	75 B Pinto Creek	40	198	280	Wreford	59	373	463	Duck Lake	43	372
	76 A Auvergne	18	152	281	Wood Creek	53	342	464	Leask	37	337
	76 B Auvergne	23	186	282	Mccraney	35	403	466	Meeting Lake	12	364
	77 Wise Creek	27	205	309	Prairie Rose	40	339	467	Round Hill	15	307
	78 A Grassy Creek	20	251	310	Usborne	64	461	493	Shellbrook	63	308
	78 B Grassy Creek	20	175	312	Morris	72	354	494	Canwood	49	299
	78 C Grassy Creek	23	251	313	Lost River	101	345	496	Spiritwood	13	330
	105 Glenbain	27	332	339 A	Leroy	87	339	9B	438 A Battle River	8	404
	106 Whiska Creek	9	200	339 B	Leroy	79	343	438 B	Battle River	25	318
	108 Bone Creek	30	278	340 A	Wolverine	114	401	440	Hillsdale	3	347
3BN	135 Lawtonia	64	313	340 B	Wolverine	160	462	442	Manitou Lake	4	412
	136 Coulee	30	302	341	Viscount	81	345	468 A	Meota	10	375
	137 Swift Current	21	193	343	Blucher	78	305	472	Wilton	17	496
	138 Webb	14	259	6B	254 Loreburn	75	390	498 A	Parkdale	24	327
	165 Morse	46	330	283	Rosedale	54	455	498 B	Parkdale	13	318
	166 Excelsior	36	305	284	Rudy	91	473	499	Mervin	13	415
	167 Sask. Landing	5	277	285	Fertile Valley	91	462	501 A	Frenchman Butte	14	375
	225 Canaan	110	339	286	Milden	32	336	501 B	Frenchman Butte	12	331
	226 Victory	44	365	314	Dundurn	117	445	501 C	Frenchman Butte	46	385
	228 A Lacadena	52	292	344	Corman Park	44	323	502	Britannia	17	431
	228 B Lacadena	37	324	345	Vanscoy	100	446	561	Loon Lake	12	448
	256 King George	NIL	297	346	Perdue	89	411	588 A	Meadow Lake	15	358
	257 Monet	63	342	376 A	Eagle Creek	95	393	588 B	Meadow Lake	15	440
4A	49 A White Valley	8	209	376 B	Eagle Creek	92	397	588 C	Meadow Lake	16	493
								588 D	Meadow Lake	14	361

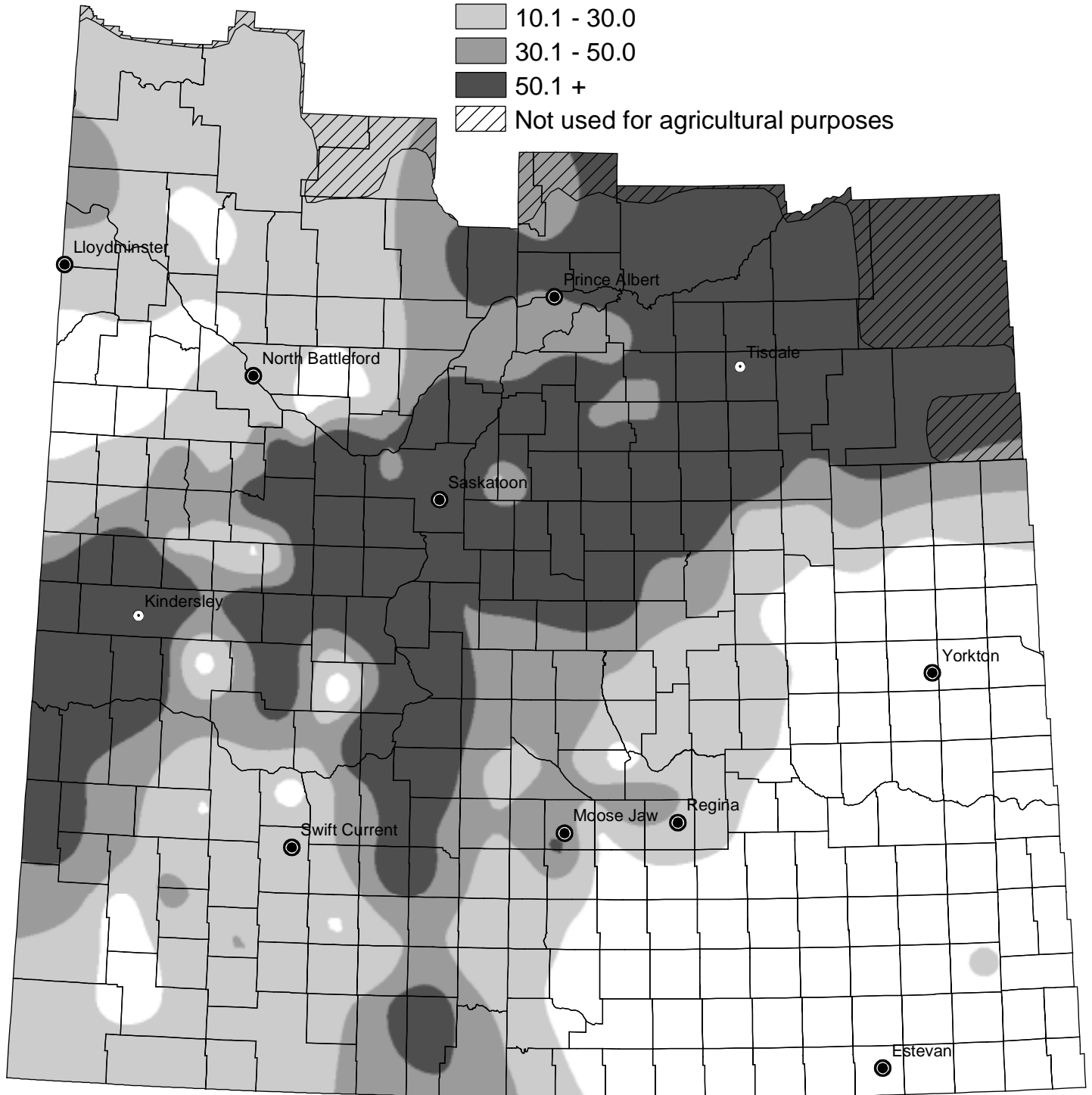
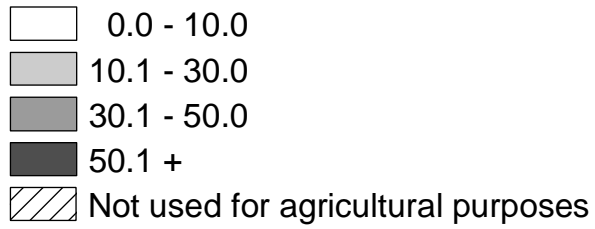
These precipitation amounts represent point locations within each municipality and do not necessarily reflect the whole R.M.

* incomplete

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

Weekly Rainfall for the week ending September 10, 2005

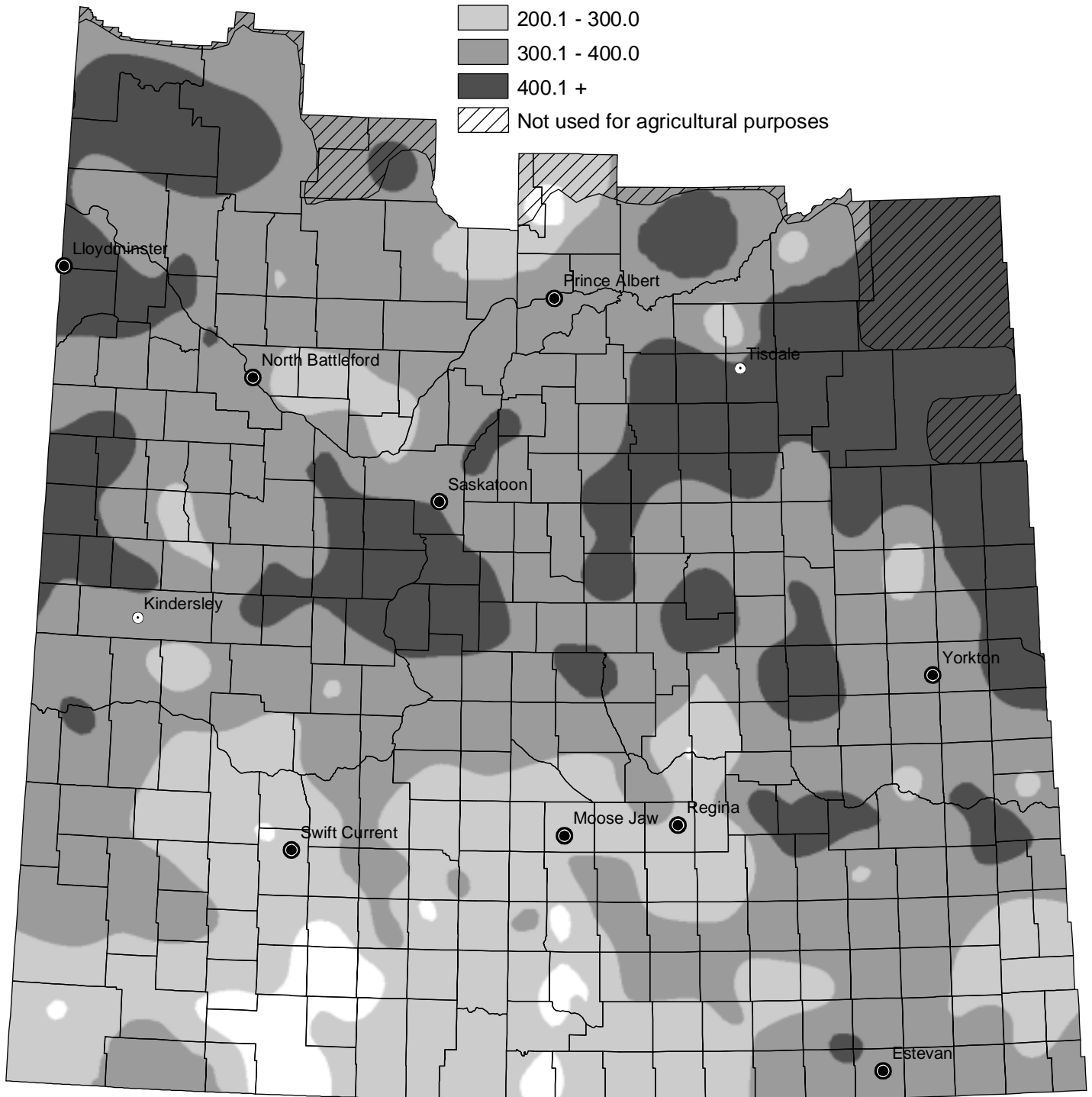
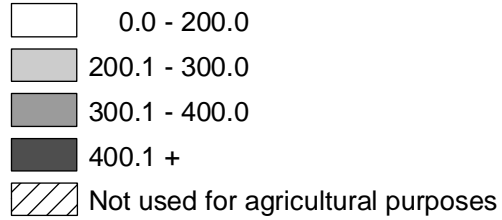
Rainfall (mm)



Cumulative Rainfall

From: April 1, 2005
To: September 10, 2005

Rainfall (mm)



Crop Districts and Rural Municipalities

