



Crop Report

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Crop Report for September 18, 2005

Cool, wet weather continues to delay harvest progress, with 37 per cent of the crop combined, up from 34 per cent last week, according to Saskatchewan Agriculture and Food's weekly crop report.

Combining is furthest advanced in the southwest where 67 per cent of the crop is off, and is least advanced in the northwest where 11 per cent of the crop is off. The five-year average is 59 per cent combined.

Provincially, winter wheat is 93 per cent combined, fall rye is 89 per cent, peas are 80 per cent,

lentils are 73 per cent, and mustard is 53 per cent combined. Almost 25 per cent of the spring wheat has been harvested,

Reports continue of lodging, bleaching, staining and sprouting and crop reporters expect downgrading of unharvested crops. Geese, ducks, and cranes are damaging fields as they migrate south. A prolonged stretch of warm, dry weather will be needed for all the crops to be harvested this fall.

More fall rye and winter wheat was seeded during the past week. It is expected that the amount of fall

crops seeded in some areas could decrease due to the slow harvest. Other fall work done this past week included harrowing, hauling bales, baling straw, fencing, and fall herbicide application.

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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Saskatchewan Harvest Progress at September 18, 2005

	% In Swath or Ready to Str.Cmb.			% Combined		
	2005	2004	2000-04	2005	2004	2000-04
Winter wheat	6	30	8	93	52	87
Spring wheat	40	38	19	25	9	58
Durum	31	30	13	49	16	61
Oats	33	22	21	20	6	48
Barley	36	34	16	38	17	62
Fall rye	3	25	6	89	60	86
Triticale	28	29	17	39	24	56
Flax	18	4	17	7	0	25
Canola	62	73	37	29	9	53
Mustard	26	29	13	53	30	69
Sunflowers	9	0	2	1	0	2
Lentils	17	25	8	73	54	79
Peas	14	24	6	80	56	85
Canary seed	27	17	15	12	3	35
Chickpeas	13	10	n.a.	29	3	n.a.
Total	37	37	19	37	17	59

1 Year Ago

Cool, wet weather continued to slow harvest.

Provincewide, 17% of the crop had been combined. Most advanced in southwest at 37%.

Crop damage came from frost, insects, and weathering. Grasshoppers were damaging emerging fall crops.



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

South eastern combining progress		
	% this week	% last week
Winter wheat	99	99
Spring wheat	55	43
Durum	60	49
Oats	48	33
Barley	74	67
Fall rye	99	99
Triticale	48	30
Flax	13	7
Canola	64	57
Mustard	72	57
Sunflowers	0	0
Lentils	79	75
Peas	93	89
Canary seed	22	6
Chickpeas	61	58
Total	59	50

The south eastern region had a cool, damp week, with poor harvesting conditions. An average of 3 mm of precipitation was reported, with an average high of 6 mm reported in Crop District (CD) 2b. Frost damage was reported in CD 1b. Wind damage, including scattering of swaths and shattering, was reported in CDs 1b, 2 and 3ase. Crop reporters expressed concern about bleaching, lodging, sprouting, and shelling. Fogs and heavy dews kept the crops damp.

Fifty-nine per cent of the 2005 south eastern crop has been combined and a further 26% is lying in the swath or is ready to be straight-combined. Combining progress was made in most crops during the past week, but the grain was tough. Fall rye, peas, and winter wheat are over 90% combined.

Fifty-five per cent of the spring wheat has been harvested in the southeast. Crop reporters expect 18% (CD 2b) to 61% (CD 3ase) of that to grade 1 CW. There is a wide

variety in the estimates of the grades, with individual estimates ranging from 2% to 85% grading 1 CW.

Topsoil moisture conditions on cropland dried slightly this past week. Eighty per cent of reporters rated topsoil moisture as adequate compared with 84% last week. Conditions also dried slightly on hay and pasture land with 72% of reporters rating topsoil moisture as adequate compared to 76% last week.

Sawfly and rust damage were reported in CD 2b. Ergot was reported in CD 1b. Migratory birds caused crop damage in CDs 2b and 3ase. Weeds and volunteer growth will cause some harvesting challenges.

Farmers are seeding fall rye and winter wheat. Other fall work, including herbicide application, harrowing, baling straw, hauling bales, fencing, and machinery repair, is getting underway while farmers wait for fields and crops to dry.

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

The past week was generally cool and damp in the southwest, with fogs and heavy dews. An average of 6 mm of precipitation was reported, with an average high of 14 mm reported in CD 3bn. Sixty millimetres of rain was reported in the Dinsmore area. Frost damage was reported in CDs 3asw, 3bs, and 4a. Wind damage was reported in CDs 3asw, 3an and 3b. Damage from flooding was reported in CDs 3an and 3bn. Crop reporters continued to raise concerns about bleaching, staining, lodging, piebalding, and sprouting. There were reports of crops rotting in CD 3bn.

Sixty-seven per cent of the 2005 south western crop has been combined and a further 20% is lying in the swath or is ready to be straight-

South western combining progress		
	% this week	% last week
Winter wheat	98	98
Spring wheat	66	63
Durum	57	50
Oats	55	49
Barley	76	70
Fall rye	85	85
Triticale	51	51
Flax	8	8
Canola	76	71
Mustard	78	70
Sunflowers	0	0
Lentils	88	87
Peas	97	96
Canary seed	25	16
Chickpeas	22	20
Total	67	63

combined. During the past week, some harvest progress was made in many crops. Winter wheat, fall rye, peas, and lentils are at least 85% combined. There are a number of piles of grain on the ground as bin space is in short supply.

Sixty-six per cent of the spring wheat has been harvested in the southwest. Crop reporters expect 44% (CD 3an) to 76% (CD 3asw) of that to grade 1 CW. There is a wide variety in the estimates of the grades, with individual estimates ranging from 10% to 100% grading 1 CW.

Topsoil moisture conditions on crop land dried a bit this past week. The percentage of reporters rating topsoil moisture as adequate remained about the same (67%), while the amount reporting surplus conditions decreased, and the amount reporting short conditions increased. Conditions were also drier on hay and pasture land, again with the percentage of reporters rating topsoil moisture as adequate remaining about the same.

Sawflies continued to cause damage to unharvested crops. Wheat midge damage became more evident as crops were harvested in CD 3asw.

Winter wheat, fall rye, and fall triticale were seeded last week. Other fall work included hauling bales, working down hauled crops, baling straw, and herbicide application.

East central Saskatchewan (Crop Districts 5 & 6a)

The east central region saw some harvesting at the beginning of last week, but cool, damp weather minimized harvest progress. An average of 8 mm of precipitation was reported during the past week, with an average high of 12 mm reported in CD 5b. Over 30 mm was reported in the Bradwell area. Damage from flooding and hail was reported in CDs 5b and 6a. Hail damage north of Fosston ranged from 40 to 100%. Wind damage was reported across the region. Frost damage was reported in CD 5a. Reporters expressed concern with bleaching, sprouting, lodging, shelling out, and staining.

Twenty-eight per cent of the 2005 east central crop has been combined and a further 51% is lying

East central combining progress		
	% this week	% last week
Winter wheat	90	89
Spring wheat	15	13
Durum	14	11
Oats	10	7
Barley	38	34
Fall rye	97	97
Triticale	18	13
Flax	1	1
Canola	32	26
Mustard	26	20
Sunflowers	3	3
Lentils	62	54
Peas	77	71
Canary seed	3	2
Chickpeas	31	20
Total	28	24

in the swath or is ready to be straight-combined. During the past week, some progress was made in most

crops. Fall rye, winter wheat, peas, and lentils are over 60% combined.

Fifteen per cent of the spring wheat has been harvested in the east central region. Crop reporters expect 1% (CD 5b) to 16% (CD 6a) of that to grade 1 CW. There is a wide variety in the estimates of the grades, with individual estimates ranging from 0% to 95% grading 1 CW.

Topsoil moisture conditions on cropland remained similar to last week, with 54% of reporters rating topsoil moisture as adequate, and 44% giving a surplus rating. Some farmers are getting stuck in wet fields. Conditions are also similar on hay and pasture land with 72% of reporters rating topsoil moisture as adequate.

Flea beetles and rust caused damage in CD 5a. Sawflies, waterfowl, and wild game caused damage in CD 6a.

Some fall crops had emerged last week and others were being seeded. Some fall herbicide was applied. Volunteer weed and crop growth are heavy.

West central Saskatchewan (Crop Districts 6b & 7)

The west central region was cool and damp during the past week, with widespread rain showers. An average of 29 mm of precipitation was reported during the past week, ranging from an average low of 13 mm reported in CD 6b, to an average high of 45 mm reported in CD 7b. Over 100 mm was reported in the Major area. Flooding damage was reported throughout the region. Frost and wind damage was reported in CDs 6b and 7b. Hail damage was reported in CD 6b. Reporters expressed concerns about sprouting, staining, bleaching, scattering of swaths, shelling, and lodging.

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. Minimal progress was made during the past week. Winter wheat, fall rye, lentils, and peas are over 55% combined.

Ten per cent of the spring wheat has been harvested in the west central

West central combining progress		
	% this week	% last week
Winter wheat	68	67
Spring wheat	10	10
Durum	10	9
Oats	4	4
Barley	24	23
Fall rye	93	93
Triticale	8	7
Flax	0	0
Canola	13	13
Mustard	11	11
Sunflowers	0	0
Lentils	56	55
Peas	73	73
Canary seed	1	1
Chickpeas	11	11
Total	21	21

region. Crop reporters expect 31% (CD 6b) to 52% (CD 7b) of that to grade 1 CW. There is a wide variety in the estimates of the grades, with individual estimates ranging from 5% to 100% grading 1 CW.

Topsoil moisture conditions on cropland got a bit wetter this past week, with 78% of reporters rating topsoil moisture as surplus, compared to 74% last week. Farm machinery is getting stuck in wet fields. Some swaths were under water. Conditions dried up on hay and pasture land with 22% of reporters rating topsoil moisture as surplus compared to 33% last week.

Sawflies continued to damage crops across the region. Ducks and geese damaged crops in CD 7a.

Fall rye seeding was nearing completion. Other fall work included herbicide application and turning greenfeed swaths to dry them out.

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

The north eastern region was cold and wet last week, with very little sunshine. An average of 22 mm of precipitation was reported during the past week, ranging from an average low of 17 mm reported in CD 8b, to an average high of 34 mm reported in CD 9ae. Over 45 mm was reported in the Pleasantdale and Prince Albert areas. Flooding and wind damage were reported across the region. Damage from frost was reported in CD 8b. Hail damage was reported in CD 8a. Reporters expressed concern about sprouting, lodging, and bleaching.

Twelve per cent of the 2005 north eastern crop has been combined and a further 50% is lying in the swath or is ready to be straight-combined. During the past week, minimal combining progress was made. Winter wheat, fall rye, and peas are at least 50% combined.

Six per cent of the spring wheat has been harvested in the northeast. Crop reporters expect 1% (CD 9ae) to 15% (CD 8b) of that to grade 1 CW. There is a wide variety in the estimates of the grades, with individual estimates ranging from 0%

North eastern combining progress

	% this week	% last week
Winter wheat	70	70
Spring wheat	6	4
Durum	1	1
Oats	7	7
Barley	16	15
Fall rye	56	54
Triticale	n/a	n/a
Flax	0	0
Canola	10	7
Mustard	9	9
Sunflowers	0	0
Lentils	28	23
Peas	50	48
Canary seed	5	5
Chickpeas	n/a	n/a
Total	12	10

to 50% grading 1 CW.

Topsoil moisture conditions on cropland are the same as last week with 96% of reporters citing surplus moisture conditions. Farmers were getting stuck as they tried swathing. Conditions on hay and pasture land dried a bit with 70% of reporters rating topsoil moisture as surplus compared to 80% last week. Some hay bales are standing in water.

Sawflies, mould and mildew damaged crops in CD 8b. Geese and ravens were damaging crops in CDs 8b and 9ae.

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

North western combining progress

	% this week	% last week
Winter wheat	n/a	n/a
Spring wheat	6	6
Durum	0	0
Oats	1	1
Barley	12	10
Fall rye	90	90
Triticale	0	0
Flax	0	0
Canola	11	11
Mustard	0	0
Sunflowers	0	0
Lentils	40	40
Peas	49	48
Canary seed	0	0
Chickpeas	n/a	n/a
Total	11	11

The north western region was cold and damp this past week. An average of 42 mm of precipitation was reported during the past week, ranging from an average low of 35 mm reported in CD 9b, to an average high of 52 mm reported in CD 9aw. Over 75 mm of rain was reported in the Big River area. Flooding, frost, and wind damage were reported across the region. Reporters expressed concern about bleaching, lodging, staining, mould, and sprouting.

Eleven per cent of the 2005 north western crop has been

combined and a further 41% is lying in the swath or is ready to be straight-combined. Fall rye, peas, and lentils are at least 40% combined.

Six per cent of the spring wheat has been harvested in the northwest. Crop reporters expect 2% (CD 9b) to 10% (CD 9aw) of that to grade 1 CW. There is some variety in the estimates of the grades, with individual estimates ranging from 0% to 20% grading 1 CW.

Topsoil moisture conditions on cropland got wetter during the past week, with 56% of reporters rating topsoil moisture as surplus, compared with 42% last week. Farmers are getting stuck as they try to swath crops. Conditions also got wetter on hay and pasture land with 22% of reporters rating topsoil moisture as surplus compared to 13% last week. The pasture grass is greener now than in July.

Insect damage came from sawflies, bertha armyworm larvae, diamondback moth larvae, and grasshoppers. Spraying continued in late seeded canola crops. Ducks and geese were damaging crops across the region while gophers were damaging crops in CD 9b.

There has only been a minimal amount of fall seeded crop put in

Saskatchewan combining progress

	% this week	% last week
Winter wheat	93	93
Spring wheat	25	23
Durum	49	42
Oats	20	16
Barley	38	35
Fall rye	89	89
Triticale	39	39
Flax	7	4
Canola	29	25
Mustard	53	45
Sunflowers	1	1
Lentils	73	72
Peas	80	77
Canary seed	12	5
Chickpeas	29	27
Total	37	34

because of wet field conditions.

Weekly Rainfall Summary

(in millimeters)

for the week ending September 17, 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	1 Argyle	TR	352	167	Sask. Landing	30	308	287	St. Andrews	1	418
	2 Mount Pleasant	1	345	225	Canaan	12	351	288	Pleasant Valley	32	452
	3 B Enniskillen	TR	374	226	Victory	11	376	290	Kindersley	5	339
	33 A Moose Creek	1	373	228 A	Lacadena	13	305	292	Milton	5	397
	34 Browning	4	338	228 B	Lacadena	16	340	317 C	Marriott	6	359
	35 Benson	3	393	256	King George	60	357	318 A	Mountain View	16	390
	63 A Moose Mountain	2	267	4A	51 Reno	1	194	318 B	Mountain View	93	464
	64 Brock	4	367		79 Arlington	1	213	319	Winslow	59	374
	65 Tecumseh	4	389		109 B Carmichael	12	367	320	Oakdale	16	441
1B	91 Maryfield	1	262		110 Piapot	27	342	321	Prairiedale	20	430
	92 Walpole	2	242		111 A Maple Creek	7	364	7B	347 A Biggar	22	391
	94 Hazelwood	NIL	352	4B	139 Gull Lake	7	273	350 B	Mariposa	39	328
	95 Golden West	2	360		141 Big Stick	6	334	351	Progress	57	437
	123 Silverwood	3	407		142 Enterprise	8	357	352	Heart's Hill	114	605
	124 Kingsley	NIL	382		171 Fox Valley	2	319	377 A	Glenside	74	414
	125 Chester	NIL	293		229 Miry Creek	10	261	377 B	Glenside	21	416
	151 B Rocanville	2	414		231 Happyland	20	431	378 A	Rosemount	16	402
	153 Willowdale	2	323	5A	152 Spy Hill	2	304	378 B	Rosemount	18	377
	155 Wolseley	10	416		184 C Grayson	7	383	379	Reford	25	385
2A	36 Cymri	4	399		185 Mcleod	5	461	380 A	Tramping Lake	5	349
	67 Weyburn	4	282*		186 Abernethy	5	363	382	Eye Hill	81	599
	68 Brokenshell	2	282		187 North Qu'appelle	3	324	409	Buffalo	49	385
	96 Fillmore	2	371		211 Churchbridge	10	386	8A	410 Round Valley	65	445
	97 Wellington	2	339		213 Saltoats	8	363	395	Porcupine	22	539
2B	127 Francis	6	425		214 Cana	7	390	398	Pleasantdale	46	583
	129 Bratt's Lake	2	253		241 Calder	9	553	428	Star City	32	586
	131 Baildon	14	359		245 A Garry	16	370	456	Arborfield	28	568
	156 A Indian Head	5	481		245 B Garry	6	409	457 A	Connaught	41	418
	156 B Indian Head	4	415		246 Ituna Bon Accord	7	467	457 B	Connaught	11	350
	157 South Qu'appelle	8	457		248 Touchwood	6	328	458	Willow Creek	6	393
	158 Edenwold	4	301	5B	271 Cote	5	425	486	Moose Range	14	383
	160 Pense	5	223		277 Emerald	20	375	487	Nipawin	40	369
	161 Moose Jaw	10	305		304 Buchanan	11	262	8B	369 St. Peter	10	468
	191 Marquis	7	312		307 Elfros	6	394	370	Humboldt	3	475
3ASE	8 Lake Alma	1	288		308 Big Quill	1	444	371	Bayne	5	373
	9 Surprise Valley	4	278		335 Hazel Dell	6	430	372	Grant	27	378
	38 A Laurier	6	342		336 Sasman	6	352	373 A	Aberdeen	2	409
	38 B Laurier	1	287		337 Lakeview	22	371	373 B	Aberdeen	39	304*
	39 B The Gap	3	264		338 Lakeside	24	362	399	Lake Lenore	26	506
3ASW	10 Happy Valley	1	260		366 A Kelvington	12	397	400	Three Lakes	2	349
	12 Poplar Valley	TR	188		366 B Kelvington	26	402	401	Hoodoo	11	371
	40 Bengough	TR	275	6A	367 Ponass Lake	10	444	402	Fish Creek	7	413
	43 A Old Post	NIL	253		189 Lumsden	5	371	429 A	Flett's Springs	11	453
	43 B Old Post	1	230		190 A Dufferin	24	331	429 B	Flett's Springs	38	463
	44 Waverley	NIL	293		190 B Dufferin	6	289	430	Invergordon	12	350
	70 Key West	NIL	263		190 C Dufferin	5	296	431 A	St. Louis	28	390
	71 A Excel	NIL	240		219 C Longlaketon	14	361	459	Kinistino	32	386
	71 B Excel	NIL	188		220 Mckillop	12	343	9AE	461 Prince Albert	49	426
	71 C Excel	NIL	197		221 Sarnia	15	353	488	Torch River	34	494
	73 A Stonehenge	NIL	254		222 Craik	13	360	520 A	Paddockwood	34	232
	73 B Stonehenge	NIL	276		251 Big Arm	4	471	520 B	Paddockwood	18	339
3AN	101 B Terrell	2	283		252 Arm River	6	334	9AW	406 Mayfield	18	376
	103 Sutton	NIL	227		279 A Mount Hope	2	347	435	Redberry	64	357
	132 Hillsborough	9	208		280 Wreford	TR	373	436	Douglas	56	305
	134 Shamrock	8	322		281 Wood Creek	4	346	463	Duck Lake	54	426
	164 Chaplin	8	260		282 Mccraney	2	405	464	Leask	68	405
	193 Eyebrow	9	312		309 Prairie Rose	3	342	466	Meeting Lake	49	413
	194 Enfield	12	309		310 Osborne	NIL	461	467	Round Hill	75	382
3BS	17 A Val Marie	NIL	190		312 Morris	4	358	493	Shellbrook	26	334
	17 B Val Marie	1	184		313 Lost River	NIL	345	494	Canwood	37	336
	45 Mankota	NIL	198		339 B Leroy	3	346	496	Spiritwood	50	380
	75 A Pinto Creek	NIL	163		340 A Wolverine	1	402	555	Big River	78	512
	75 B Pinto Creek	NIL	198		340 B Wolverine	NIL	462	9B	438 A Battle River	66	470
	76 A Auvergne	1	153		343 Blucher	34	339	438 B	Battle River	50	368
	76 B Auvergne	TR	186	6B	254 Loreburn	5	395	440	Hillsdale	43	390
	77 Wise Creek	3	208		283 Rosedale	10	465	468 A	Meota	63	438
	78 A Grassy Creek	2	253		284 Rudy	4	477	472	Wilton	21	517
	78 B Grassy Creek	TR	175		285 Fertile Valley	3	465	498 A	Parkdale	23	350
	78 C Grassy Creek	2	253		286 Milden	39	375	498 B	Parkdale	38	356
	105 Glenbain	3	335		314 Dundurn	2	447	499	Mervin	48	463
	106 Whiska Creek	5	205		344 Cornman Park	30	353	501 A	Frenchman Butte	32	407
	108 Bone Creek	4	282		345 Vanscoy	11	457	501 B	Frenchman Butte	35	366
3BN	135 Lawtonia	9	322		346 Perdue	9	420	501 C	Frenchman Butte	18	403
	136 Coulee	8	310		376 B Eagle Creek	17	414	502	Britannia	28	459
	137 Swift Current	4	197		403 Rosthern	11	381	561	Loon Lake	26	474
	138 Webb	7	266		404 Laird	12	317	588 A	Meadow Lake	18	376
	165 Morse	0	331	7A	259 Snipe Lake	76	362	588 B	Meadow Lake	33	473
	166 Excelsior	1	306		260 Newcombe	12	307	588 C	Meadow Lake	38	531
								588 D	Meadow Lake	10	371

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 17, 2005

Rainfall (mm)

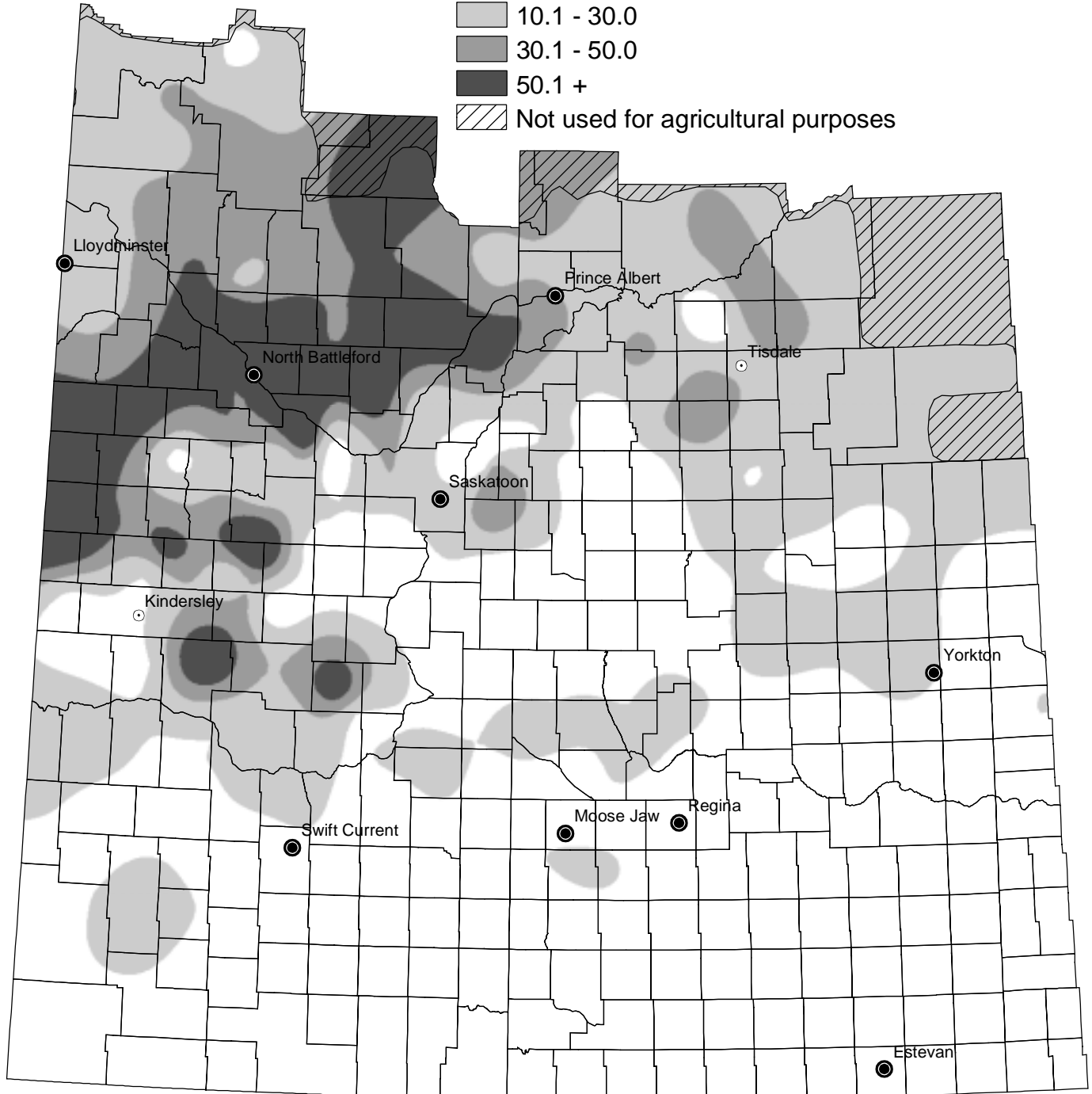
0.0 - 10.0

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30.1 - 50.0

50.1 +

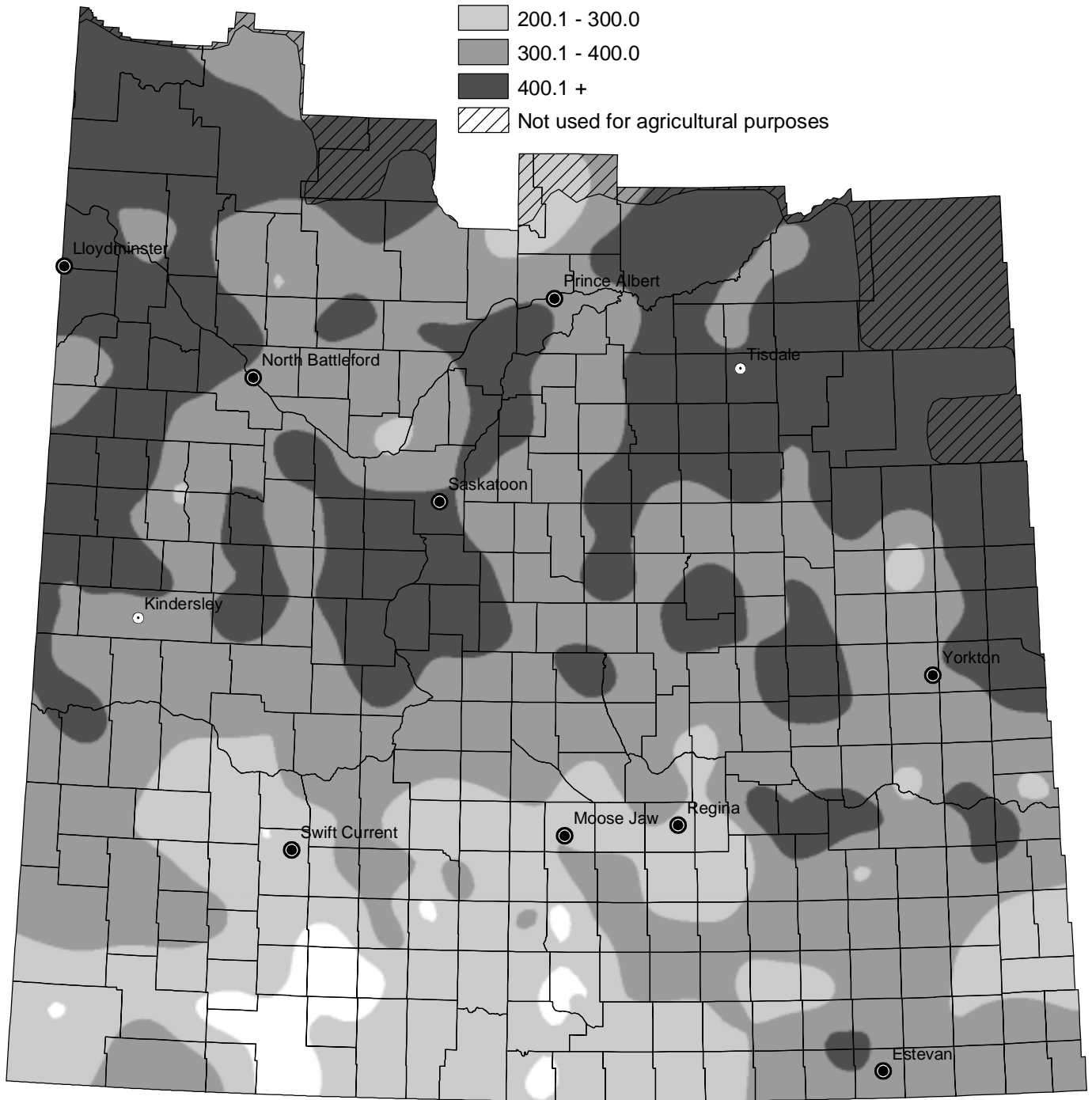
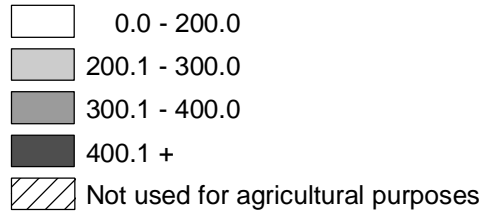
Not used for agricultural purposes



Cumulative Rainfall

From: April 1, 2005
To: September 17, 2005

Rainfall (mm)



Crop Districts and Rural Municipalities

