



MI-CW3615

Michigan Crop Weather

September 8, 2015

Field Crops

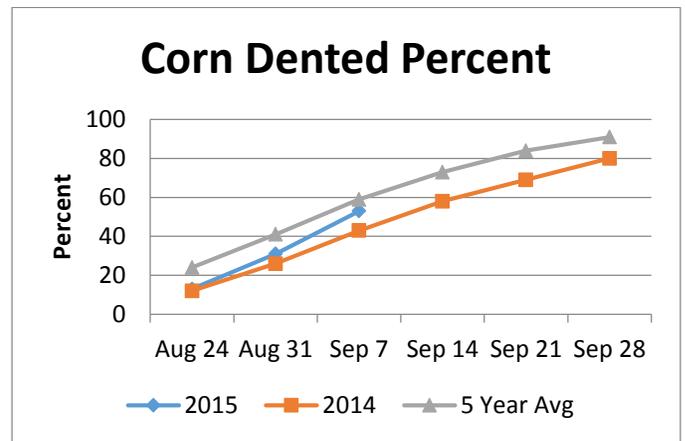
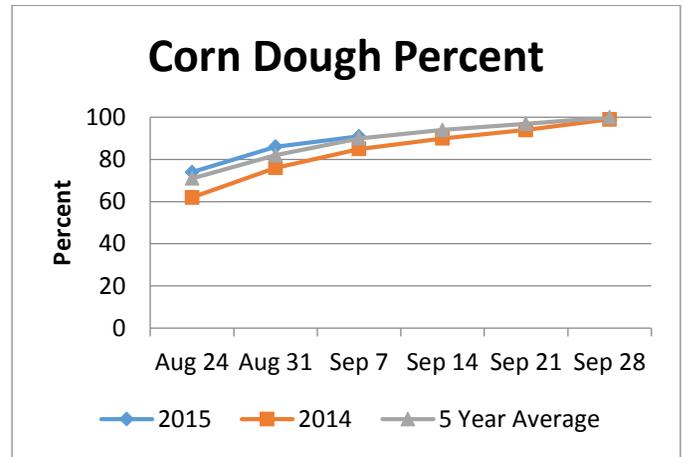
There were 4.7 days suitable for fieldwork in Michigan during the week ending September 6, according to the Great Lakes Regional office of the National Agricultural Statistics Service. Many areas of the state received significant quantities of rain this week. Wet humid weather limited field work and brought challenges to producers hoping to make dry **hay** and bale straw. **Sugarbeet** harvest was halted temporarily due to the heavy rains; tonnage and beet quality continues to be encouraging. **Dry bean** harvest was also delayed due to poor harvest conditions. **Oat** and **barley** harvest continued, but high moisture content was reported. Early planted **corn** was beginning to mature, and harvest for silage picked up in a few locations. More **soybeans** were reported turning color, but more problems with white mold were also reported due to the high heat and humidity, especially in the Southeast, Central, and Thumb regions of the State.

Fruit

Apple harvest began in the northwest; overall quality was variable in orchards following severe storms that brought high winds and hail last month. In the west central region, Paula Red and Gingergold harvest was nearly completed; quality was reported as good, with picking out a bit longer than expected. In the southwest, harvests of Jonamac and a few Gala were underway. **Peach** harvest was winding down in the south; varieties harvested included Gloria, Cresthaven, PF25 and PF28. **Plum** varieties harvested included Bluebyrd and Early Italian, with Stanley expected to begin this week. In **pears**, Bartlett harvest was still underway in some orchards. **Grape** veraison is over in the southwest; Concord harvest is expected to begin towards the end of September. **Blueberry** harvest was ending in southern counties, while Elliott and some Jersey fields are in full harvests in Ottawa, Allegan and other northern counties. SWD numbers continued to be high. Harvest of fall bearing red **raspberries** and primocane bearing **blackberries** was underway.

Vegetables

Potato and **tomato** harvest continued in the central region. Infections of late blight (*Phytophthora infestans*) have been reported in some areas of Montcalm County. **Asparagus** fern health has been good this season in the western region although purple spot and rust have presented some challenges. **Carrots** in the west continued to develop nicely. Disease pressure remained high across most regions and Michigan State University Extension urged growers to continue scouting efforts and spraying schedules as needed.



Crop Condition: Week Ending 09/06/15

Crop	Very poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Corn.....	3	6	22	52	17
Soybeans	3	5	28	50	14
Dry Edible Beans.....	5	10	26	43	16
Sugarbeets	1	2	8	51	38
Range and Pasture	3	6	38	43	10

Crop Progress: Week Ending 09/06/15

Crop/Activity	Percent Completed			
	This week	Last week	Last year	5 Year average
Days Suitable for Fieldwork..	4.7	5.2	-	-
Corn Dough	91	86	85	90
Corn Dented	53	31	43	59
Corn Mature	3	0	5	13
Corn Harvested for Silage	12	3	4	15
Soybeans Dropping Leaves ...	6	NA	9	9
Winter Wheat Planted.....	1	0	1	0
Barley Harvested	79	51	81	96
Dry Beans Setting Pods	90	82	100	100
Dry Beans Dropping Leaves..	28	11	31	37
Dry Beans Harvested.....	1	0	1	6
Alfalfa Hay 2nd Cutting	95	93	100	NA
Alfalfa Hay 3rd Cutting	63	54	61	NA
Alfalfa Hay 4th Cutting	17	8	NA	NA
Other Hay 2nd Cutting	93	89	90	NA
Other Hay 3rd Cutting	29	23	38	NA
Oats Harvested	95	90	83	96
Sugarbeets Harvested	8	4	2	3

Soil Moisture: Week Ending 09/06/15

Item	Very short	Short	Adequate	Surplus
	(percent)	(percent)	(percent)	(percent)
Topsoil moisture.....	4	16	61	19
Subsoil moisture.....	3	19	67	11

LAST WEEK WEATHER SUMMARY DATA April 1, 2015 - September 6, 2015												
STATION	AVG						PRECIPITATION 4IN					
	TEMPERATURE				PRECIPITATION 4IN		PRECIPITATION			GDD BASE 50F		
	HI	LO	AVG	DFN	TOTAL	DAYS	TEMP	TOTAL	DFN	DYS	TOTAL	DFN
10 Western UP												
Clarksburg	88	49	68	+7	0.29	1		13.20	-0.86	57	1263	-258
Hancock_Houghto	86	56	70	+12	0.09	1		11.39	-2.01	61	1500	+72
Ironwood_Ag	87	56	71	+13	0.40	3		17.33	-0.40	73	1553	+100
Marquette_Ag	89	59	71	+10	0.34	1		14.77	+0.71	66	1473	-48
Menominee_AP	86	61	71	+8	0.51	2		12.01	-4.91	50	1832	-144
Norway	85	58	71	+10	1.85	2		21.34	+4.39	61	1773	+51
Paulding	88	52	70	+12	0.54	1		13.36	-2.98	78	1442	+46
Stambaugh	84	50	69	+13	2.47	1		18.91	+1.31	67	1368	+117
10 Eastern UP												
Chatham_Exp_Far	86	53	70	+10	0.25	5		14.34	-0.17	71	1488	+28
Garden_Corners	81	58	69	+7	1.94	1		18.20	+3.43	60	1463	-141
Manistique_WWTP	77	60	67	+8	0.99	1		12.02	-2.67	51	1266	-15
Moran	83	58	69	+7	0.70	2		12.01	-0.83	52	1467	-140
Newberry_Luce_A	83	59	71	+11	0.17	1		9.29	-5.60	65	1503	-12
Rudyard_4N	82	55	68	+11	0.36	2		11.46	-3.33	52	1303	-17
Sault_Ste_Marie	84	62	72	+14	0.02	1		11.35	-4.05	48	1626	+337
20 Northwest LP												
Antrim_Co Arpt	89	56	72	+10	0.75	3		7.40	-6.91	67	1896	+306
Beulah_7SSW	90	59	72	+9	1.66	2		17.04	+1.28	59	1969	+140
Cadillac_WWTP	87	58	71	+12	1.93	3		17.95	+1.69	63	1871	+280
East_Jordan_2NW	88	60	72	+10	0.74	3		13.35	-1.85	57	1789	+50
Kalkaska_Ag	87	52	71	+11	1.06	3		15.21	-0.37	62	1764	+223
Lake_City_Exp_F	89	53	70	+10	2.63	3		19.08	+3.26	62	1766	+172
NW_Michigan_Res	90	61	73	+12	0.88	2	77	10.98	-3.33	51	2018	+428
Pellston_Regnl	87	56	71	+11	1.13	3		13.07	-0.40	56	1723	+239
Traverse_City_M	88	58	72	+10	1.76	2		14.06	-1.53	58	1905	+20
30 Northeast LP												
Alpena_Co_Regio	88	56	72	+13	0.42	2		12.35	-2.38	56	1887	+365
Atlanta_5WNW	88	49	69	+8	2.94	2		18.53	+5.18	51	1616	-76
Hale_5SSW	88	53	69	+8	2.48	3		18.70	+3.34	57	1665	-6
Mio_WWTP	90	55	70	+9	3.01	3		18.58	+4.41	58	1855	+146
Rogers_City_NO2	85	59	69	+8	0.12	1		11.21	-3.47	37	1653	+79
Vanderbilt	86	48	69	+11	1.45	3		13.23	-2.07	55	1609	+201
West_Branch	88	51	70	+8	1.85	3		20.20	+4.12	61	1858	+62
40 West Central LP												
Fremont_4WSW	86	58	71	+9	0.05	1		21.52	+5.26	50	1919	+130
Hart_3WSW	87	59	72	+9	0.01	1		18.15	+1.20	61	1938	+85
Ludington_Mason	89	61	73	+10	0.63	3		13.40	-2.67	64	2020	+92
Muskegon_Co_AP	85	59	73	+10	0.00	0		18.63	+3.32	55	2282	+296
50 Central LP												
Alma_Ag	89	61	73	+9	1.86	3		20.75	+4.44	61	2060	-8
Big_Rapids_WTR	89	55	71	+9	1.66	4		20.59	+3.42	65	1884	-39
Gladwin	92	58	73	+11	1.27	2		17.37	+1.40	55	2170	+322
Mount_Pleasant	92	59	74	+10	2.21	3		15.10	-1.37	71	2261	+218
Oil_City_3E	90	55	69	+3	3.26	3		20.89	+5.19	55	1770	-567
Reed_City_WWTP	86	54	70	+9	0.91	4		20.04	+3.69	62	1776	+78
60 East Central LP												
Auburn_2NE	89	60	72	+6	3.61	3		22.30	+6.60	61	2069	-268
Bad_Axe_Ag	87	62	73	+10	1.16	4		18.25	+2.19	66	2022	+197
Saginaw_NO3	88	61	73	+6	2.36	4		18.37	+2.41	59	2300	-86
Sandusky	90	61	76	+11	1.41	2		14.78	+0.58	48	2315	+299
Vassar	92	57	72	+8	1.02	1		18.46	+2.33	66	2024	-84
70 Southwest LP												
Allendale	86	60	72	+7	0.81	6		19.16	+0.90	64	2095	-104
Benton_Harbor_A	87	58	73	+8	0.22	1		17.82	-0.35	60	2249	+114
Bloomington	90	55	74	+10	0.21	1		21.40	+2.49	55	2326	+263
Dowagiac	87	57	74	+9	0.42	2		25.10	+5.86	79	2325	+128
East_Grand_Rapi	88	59	73	+9	0.91	4		21.57	+2.85	68	2193	+1
Kalamazoo_Intl	89	57	75	+8	0.24	1		19.96	+0.75	61	2527	+52
80 South Central LP												
Battle_Creek_5N	90	54	73	+9	0.07	1		25.52	+7.42	72	2295	+121
Charlotte_WWTP	89	53	73	+9	1.03	5		20.51	+3.02	70	2171	+114
Coldwater_Branc	91	60	74	+10	0.39	3		14.36	-4.74	76	2320	+197
Hastings	89	58	73	+9	0.33	2		19.53	+1.33	62	2133	+46
Hillsdale_Ag	89	60	74	+10	0.91	3		22.75	+3.23	77	2210	+159
Lansing	89	61	74	+10	0.43	3		23.77	+7.46	61	2371	+312
Owosso_WWTP	88	61	74	+10	0.91	3		18.77	+3.05	70	2198	+213
Three_Rivers_Ag	90	60	74	+10	0.00	0		22.26	+2.93	66	2246	+93
90 Southeast LP												
Burton	90	57	73	+9	0.47	2		17.23	+0.91	69	2096	+37
Farmington	90	61	75	+7	0.39	1		18.38	+1.95	61	2168	-310
Grosse_Pte_Farm	90	66	75	+7	1.20	1		20.13	+2.78	63	2302	-137
Lapeer_WWTP	89	58	73	+10	0.98	2		17.61	+1.48	58	2200	+234
Newport_4SSE	90	64	76	+8	1.65	3		22.22	+4.59	69	2446	-131
Richmond_4NNW	91	61	76	+10	1.73	1		23.29	+7.05	63	2318	+127
Saline_WWTP	92	57	73	+7	1.77	3		23.63	+6.33	70	2243	-113
Tipton	91	60	75	+9	0.66	2		21.19	+3.11	59	2272	+56
Whitmore_Lake	88	59	73	+8	0.58	1		19.73	+4.75	63	2092	-29
Yale	90	54	72	+8	1.90	4		19.51	+5.31	61	1923	-93