



MI-CW3315

Michigan Crop Weather

August 17, 2015

Field Crops

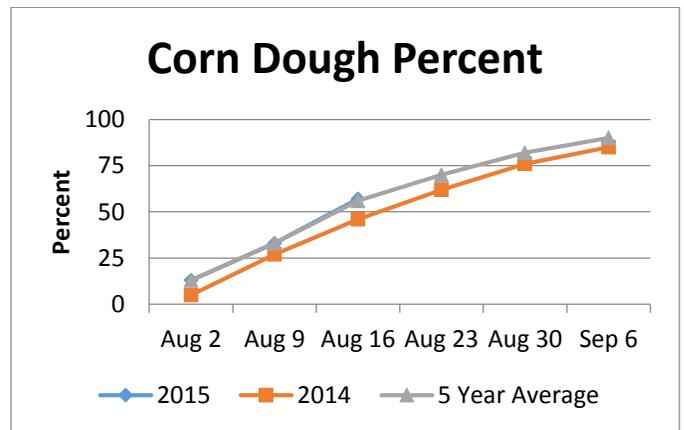
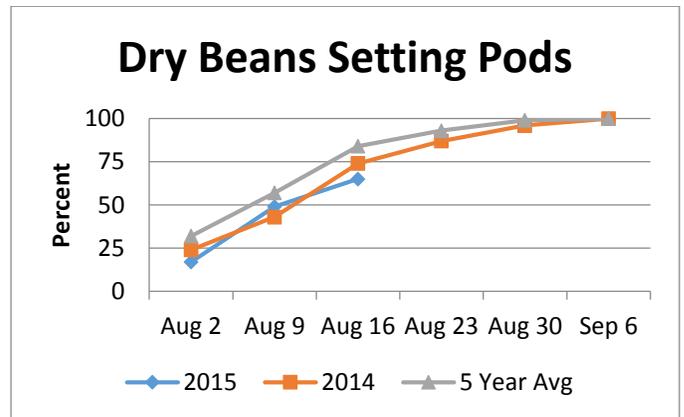
There were 5.7 days suitable for fieldwork in Michigan during the week ending August 16, according to the Great Lakes Regional office of the National Agricultural Statistics Service. Scattered showers throughout the week were welcome to many growers, but the consensus among many is that more rain is needed, especially in the Upper Peninsula and the northern and western parts of the Lower Peninsula. The drier weather allowed most farmers to complete **wheat** harvest and make good progress on **oat** harvest. **Barley** was continuing to dry down, with harvest expected to begin soon. **Hay** production varied across the State with some producers reporting third cutting complete while others had yet to complete their second cutting. **Corn** and **soybean** condition remained similar to last week; there were isolated reports of white mold in **soybeans** and nitrogen deficiencies in **corn**. **Dry beans** continued to flower and fill pods in many areas, with later planted fields still in early pod set. **Sugarbeet** harvest was expected to begin this week.

Fruit

Growers in the northwest were still assessing damage to **apple** orchards and **grape** vineyards from the August 2 storm. Meanwhile, **tart cherry** harvest was wrapping up in the northwest; there were some reports of damage from the August 2 storm, but many growers were able to get fruit off the trees before fruit quality declined. **Peach** harvest continues with Red Haven and other varieties; good quality and size were reported. **Pears** and European **plum** harvest continued. Harvest of summer **apple** varieties continued in the south. **Grapes** were at or approaching veraison in the southwest, while in the southeast, **grape** clusters continued to fill out. Harvest of Jersey and Elliot **blueberries** continued. SWD problems have been reported for **blueberry** growers who were unable to maintain tight pest control; recent high temperatures have also caused soft fruit problems in some areas. Summer **raspberry** harvest has ended; some harvest of fall fruiting **raspberries** and **blackberries** began.

Vegetables

Sweet corn harvest continued in the northwest region. **Carrots** were sizing nicely in the west central area. Downy mildew continued to be the major concern in **pickling cucumbers** in the west. **Onions** were looking good as harvest continued in the east. **Tomatoes** and **peppers** were being harvested in the east as well. Disease pressure remains high across most regions and Michigan State Extension urged growers to continue scouting efforts and spraying schedules.



Crop Condition: Week Ending 08/16/15

Crop	Very poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Corn.....	3	6	22	53	16
Soybeans	2	6	26	52	14
Barley	1	2	33	53	11
Dry Edible Beans.....	3	10	26	44	17
Oats	1	1	21	63	14
Sugarbeets	1	3	10	50	36
Range and Pasture	4	6	36	45	9

Crop Progress: Week Ending 08/16/15

Crop/Activity	Percent Completed			
	This week	Last week	Last year	5 Year average
Days Suitable for Fieldwork..	5.7	5.8	-	-
Corn Dough	57	33	46	56
Corn Dented	2	0	5	12
Soybeans Setting Pods.....	88	70	85	83
Winter Wheat Harvested	98	94	99	99
Barley Headed	97	93	NA	NA
Barley Mature.....	86	63	NA	NA
Dry Beans Blooming	94	88	96	97
Dry Beans Setting Pods.....	65	49	74	84
Alfalfa Hay 2nd Cutting	88	80	89	NA
Alfalfa Hay 3rd Cutting.....	39	33	32	NA
Other Hay 2nd Cutting	81	59	81	NA
Other Hay 3rd Cutting.....	11	3	18	NA
Oats Mature	98	93	NA	NA
Oats Harvested	57	38	53	75

Soil Moisture: Week Ending 08/16/15

Item	Very short	Short	Adequate	Surplus
	(percent)	(percent)	(percent)	(percent)
Topsoil moisture.....	3	30	62	5
Subsoil moisture.....	3	24	70	3

LAST WEEK WEATHER SUMMARY DATA April 1, 2015 - August 16, 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	90	41	67	+1	0.17	1		11.62	-0.23	48	999	-240
Hancock_Houghto	88	54	71	+6	0.00	0		9.41	-1.96	52	1187	-1
Ironwood_Ag	89	51	69	+5	0.02	2		14.91	-0.25	62	1268	+44
Marquette_Ag	84	59	69	+4	1.57	2		13.41	+1.56	57	1127	-112
Menominee_AP	88	52	72	+3	0.55	2		10.41	-4.10	43	1480	-165
Norway	88	54	72	+5	0.46	3		19.29	+4.98	55	1444	+0
Paulding	90	46	66	+3	0.02	1		10.94	-2.82	66	1167	-6
Stambaugh	89	42	66	+5	1.02	1		14.93	-0.02	58	1090	+25
10 Eastern UP												
Chatham_Exp_Far	91	45	69	+5	0.15	3		12.69	+0.60	56	1177	-25
Garden_Corners	84	43	66	-2	0.09	4		14.28	+1.93	52	1140	-161
Manistique_WWTP	86	54	68	+4	0.06	1		9.32	-3.12	41	976	-61
Moran	88	49	69	+2	0.27	2		8.94	-2.01	41	1120	-179
Newberry_Luce_A	88	49	69	+4	0.38	3		8.28	-4.16	58	1156	-98
Rudyard_4N	87	52	70	+7	0.05	1		9.45	-2.77	43	990	-119
Sault_Ste_Marie	88	55	71	+7	0.26	3		8.91	-4.03	36	1247	+186
20 Northwest LP												
Antrim_Co_Arpt	90	50	71	+6	0.15	4		5.67	-6.02	56	1501	+194
Beulah_7SSW	88	54	71	+3	0.00	0		12.86	-0.28	47	1576	+77
Cadillac_WWTP	89	54	71	+6	0.30	3		14.43	+0.94	50	1500	+164
East_Jordan_2NW	90	52	71	+5	0.03	1		10.66	-1.93	47	1402	-47
Kalkaska_Ag	89	50	69	+5	0.49	2		11.46	-1.62	50	1403	+111
Lake_City_Exp_F	91	54	71	+6	0.83	3		15.13	+1.96	49	1421	+81
NW_Michigan_Res	88	59	73	+7	0.33	1	78	8.99	-2.70	42	1622	+315
Pellston_Regnl	91	52	71	+6	0.05	2		9.36	-1.66	46	1350	+135
Traverse_City_M	89	56	71	+4	0.03	1		10.34	-2.82	49	1514	-46
30 Northeast LP												
Alpena_Co_Regio	90	56	72	+7	0.36	1		10.41	-2.06	46	1481	+210
Atlanta_5WNW	91	48	69	+3	0.17	2		11.58	+0.56	42	1264	-150
Hale_5SSW	88	52	69	+3	0.27	2		15.01	+2.17	47	1307	-84
Mio_WWTP	92	50	71	+5	0.37	2		12.27	+0.45	48	1490	+57
Rogers_City_NO2	84	55	70	+4	0.19	2		9.82	-2.41	29	1287	-9
Vanderbilt	91	46	69	+5	0.01	1		9.77	-3.01	45	1271	+81
West_Branch	89	55	71	+4	0.21	3		15.80	+2.45	52	1502	-4
40 West Central LP												
Fremont_4WSW	87	54	70	+4	0.08	1		19.52	+6.13	41	1553	+62
Hart_3WSW	89	51	70	+3	0.43	1		16.73	+2.71	51	1553	+14
Ludington_Mason	84	51	71	+3	0.00	0		11.70	-1.48	52	1605	+5
Muskegon_Co_AP	84	59	73	+5	0.24	2		16.95	+4.37	46	1857	+211
50 Central LP												
Alma_Ag	88	56	71	+3	0.84	3		16.92	+3.35	52	1671	-63
Big_Rapids_WTR	90	53	71	+3	0.15	2		17.74	+3.66	52	1520	-94
Gladwin	93	58	74	+7	0.14	3		15.26	+1.95	49	1751	+203
Mount_Pleasant	93	58	75	+6	0.88	4		12.24	-1.53	62	1815	+104
Oil_City_3E	87	52	70	-2	1.25	4		16.47	+3.53	46	1434	-519
Reed_City_WWTP	88	55	70	+5	0.00	0		17.70	+4.38	50	1435	+10
60 East Central LP												
Auburn_2NE	88	54	71	+0	1.50	2		17.23	+4.29	51	1671	-282
Bad_Axe_Ag	85	59	71	+4	0.58	4		15.09	+1.68	55	1609	+94
Saginaw_NO3	88	57	72	+2	1.26	3		14.57	+1.23	49	1880	-115
Sandusky	87	61	73	+4	1.05	3		11.93	+0.06	40	1854	+184
Vassar	86	57	70	+1	0.81	4		14.96	+1.43	59	1630	-130
70 Southwest LP												
Allendale	87	56	70	-1	0.22	3		15.47	-0.13	50	1711	-113
Benton_Harbor_A	86	56	72	+3	0.59	2		15.10	-0.43	52	1830	+56
Bloomington	88	54	71	+3	0.95	3		19.91	+3.70	47	1918	+202
Dowagiac	86	57	72	+3	0.87	4		22.84	+6.42	71	1913	+74
East_Grand_Rapi	86	56	72	+2	1.14	5		18.92	+3.03	57	1794	-40
Kalamazoo_Intl	86	56	73	+2	1.35	3		18.97	+2.53	53	2089	+16
80 South Central LP												
Battle_Creek_5N	88	51	70	+0	1.23	5		24.46	+8.98	65	1904	+82
Charlotte_WWTP	86	55	71	+3	0.98	3		17.93	+3.11	61	1790	+69
Coldwater_Branc	84	53	71	+2	0.55	2		13.08	-3.39	66	1909	+130
Hastings	88	55	71	+2	0.38	2		18.04	+2.57	52	1742	-4
Hillsdale_Ag	85	54	69	+1	0.90	3		21.24	+4.36	68	1805	+88
Lansing	87	56	73	+5	4.22	4		21.44	+7.70	53	1950	+229
Owosso_WWTP	88	56	71	+3	1.28	4		15.95	+2.75	58	1788	+130
Three_Rivers_Ag	85	57	71	+2	0.37	2		20.96	+4.25	59	1849	+46
90 Southeast LP												
Burton	87	55	71	+3	0.78	4		15.67	+1.89	62	1692	-27
Farmington	88	58	71	-2	0.40	1		16.90	+2.62	56	1765	-293
Grosse_Pte_Farm	86	59	72	-1	0.34	3		16.93	+2.10	58	1872	-147
Lapeer_WWTP	88	57	72	+4	0.34	2		15.33	+1.75	51	1779	+135
Newport_4SSE	88	56	73	+1	0.62	2		18.82	+3.78	64	1993	-159
Richmond_4NNW	88	58	72	+2	0.37	3		19.58	+5.57	57	1882	+63
Saline_WWTP	88	52	70	-2	0.67	3		20.18	+5.45	63	1856	-108
Tipton	87	55	71	+2	0.86	2		19.69	+4.32	54	1867	+14
Whitmore_Lake	85	55	70	+1	0.64	2		19.22	+6.47	57	1713	-54
Yale	88	53	69	+0	0.70	3		16.04	+4.17	52	1551	-119