



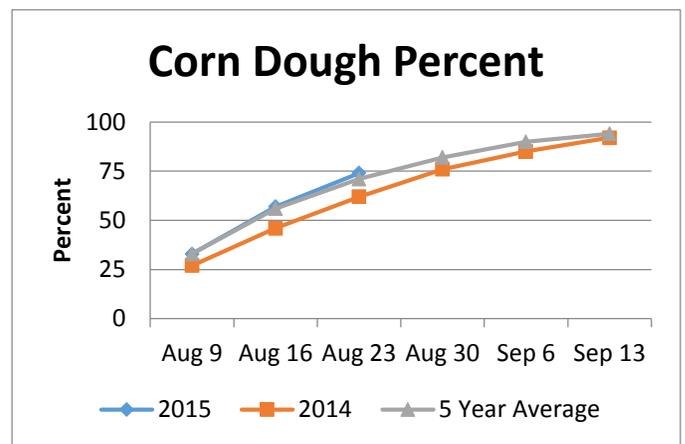
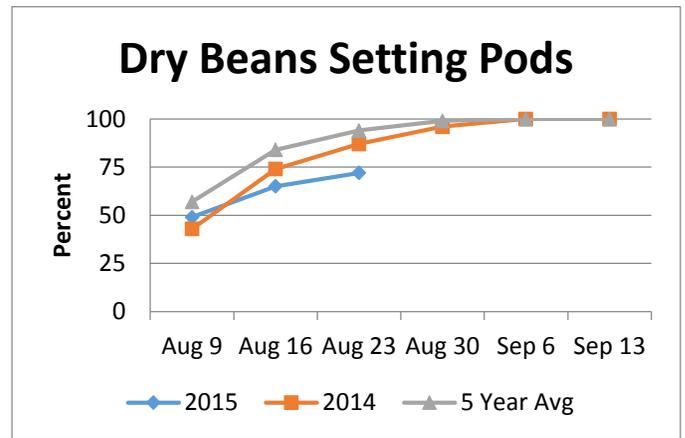
MI-CW3415

Michigan Crop Weather

August 24, 2015

Field Crops

There were 5.2 days suitable for fieldwork in Michigan during the week ending August 23, according to the Great Lakes Regional office of the National Agricultural Statistics Service. Many parts of the state received much needed rain this week, although parts of the Northwest Lower Peninsula and the Upper Peninsula were still abnormally dry. **Corn** was starting to dent in a few areas of the state, and some early planted **corn** in the south was reported as showing signs of maturity. Some white mold was reported in both **soybeans** and **dry beans** in the East Central region. **Sugarbeet** harvest began this week; initial reported yields are very good. Other activities for the week included combining **oats** and **barley**, cutting **hay**, baling straw, planting cover crops, and preparing for harvest.



Fruit

Tart cherry harvest wrapped up in the northwest; the industry is reporting that this year's crop met or slightly exceeded expectations. Harvest of midseason **peach** varieties, including Allstar, Loring, Coralstar, Catherina, PF 17, PF19A-007, Sweetstar, and Bellaire, continued in the south, while **peach** harvest was beginning in the northwest. **Pears** continued to size well; Clapp's Favorite were being harvested in the southeast. **Apple** harvest of Zestar began this week, with Ginger Gold and Paula Red expected to begin soon. **Japanese plum** harvest was winding down, while **European plum** harvest was expected to begin soon. **Grape** veraison was just beginning in Concord grapes; the third generation of grape berry moth continued. **Blueberry** harvest was winding down in the south and west central regions; SWD numbers were reported climbing in some areas. Harvest of summer red **raspberries** ended while harvest of fall red **raspberries** started in the south.

Crop Condition: Week Ending 08/23/15

Crop	Very poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Corn.....	3	6	22	52	17
Soybeans	3	5	29	49	14
Barley	1	2	35	51	11
Dry Edible Beans ...	4	9	25	45	17
Sugarbeets	1	3	11	49	36
Range and Pasture..	4	7	38	42	9

Vegetables

Carrot development continued to make good progress in the west central area. Downy mildew remained a major concern in **pickling cucumbers** in the west. **Sweet corn** harvest continued in the eastern region. **Onions** were being harvested in the east as well. **Watermelons** in the southwest were sizing nicely although insect pressure has increased substantially. Disease pressure remained high across most regions and Michigan State Extension urged growers to continue scouting efforts and spraying schedules.

Crop Progress: Week Ending 08/23/15

Crop/Activity	Percent Completed			
	This week	Last week	Last year	5 Year average
Days Suitable for Fieldwork..	5.2	5.7	-	-
Corn Dough	74	57	62	71
Corn Dented	13	2	12	24
Corn Harvested for Silage	1	0	NA	NA
Soybeans Setting Pods.....	95	88	91	93
Barley Mature.....	93	86	NA	NA
Barley Harvested	40	NA	74	NA
Dry Beans Blooming	95	94	100	100
Dry Beans Setting Pods	72	65	87	94
Dry Beans Dropping Leaves..	2	0	1	NA
Alfalfa Hay 2nd Cutting	91	88	94	NA
Alfalfa Hay 3rd Cutting.....	46	39	41	NA
Alfalfa Hay 4th Cutting	1	0	0	NA
Other Hay 2nd Cutting	86	81	85	NA
Other Hay 3rd Cutting	16	11	24	NA
Oats Harvested	82	57	66	85
Sugarbeets Harvested	1	0	0	0

Soil Moisture: Week Ending 08/23/15

Item	Very short	Short	Adequate	Surplus
	(percent)	(percent)	(percent)	(percent)
Topsoil moisture.....	5	21	67	7
Subsoil moisture.....	5	18	73	4

STATION	LAST WEEK WEATHER SUMMARY DATA							April 1, 2015 - August 23, 2015				
	AVG											
	TEMPERATURE				PRECIPITATION 4IN			PRECIPITATION			GDD BASE 50F	
	HI	LO	AVG	DFN	TOTAL	DAYS	TEMP	TOTAL	DFN	DYS	TOTAL	DFN
10 Western UP												
Clarksburg	91	41	63	-3	0.62	5		12.24	-0.31	53	1093	-254
Hancock_Houghto	86	45	66	+3	0.65	5		10.06	-1.94	57	1298	+15
Ironwood_Ag	85	45	63	-1	1.79	5		16.70	+0.70	67	1359	+44
Marquette_Ag	94	55	68	+4	0.53	4		13.94	+1.39	61	1256	-91
Menominee_AP	88	48	68	+0	0.82	4		11.23	-4.05	47	1606	-163
Norway	90	50	65	+0	0.49	3		19.78	+4.63	58	1554	+2
Paulding	90	42	62	-1	1.40	7		12.34	-2.26	73	1254	-7
Stambaugh	87	41	63	+2	1.25	6		16.18	+0.39	64	1180	+39
10 Eastern UP												
Chatham_Exp_Far	93	47	66	+3	0.63	5		13.32	+0.48	61	1290	-11
Garden_Corners	84	46	67	+1	1.26	4		15.54	+2.35	56	1261	-154
Manistique_WWTP	77	52	66	+3	1.35	5		10.67	-2.48	46	1087	-45
Moran	83	51	69	+3	0.92	5		9.86	-1.67	46	1253	-162
Newberry_Luce_A	86	50	68	+4	0.60	5		8.88	-4.33	63	1281	-74
Rudyard_4N	80	49	67	+6	0.76	4		10.21	-2.82	47	1112	-82
Sault_Ste_Marie	87	56	71	+8	1.23	5		10.14	-3.58	41	1391	+240
20 Northwest LP												
Antrim_Co_Arpt	89	57	73	+8	0.49	4		6.16	-6.36	60	1661	+247
Beulah_7SSW	86	58	71	+5	0.94	4		13.80	-0.14	51	1725	+104
Cadillac_WWTP	89	54	71	+7	0.58	4		15.01	+0.62	54	1645	+210
East_Jordan_2NW	89	55	72	+7	0.55	3		11.21	-2.22	50	1557	-1
Kalkaska_Ag	88	51	70	+7	1.61	4		13.07	-0.78	54	1545	+156
Lake_City_Exp_F	87	47	69	+6	0.32	4		15.45	+1.44	53	1556	+117
NW_Michigan_Res	88	57	72	+7	0.39	2	78	9.38	-3.14	44	1775	+361
Pellston_Regnl	89	52	71	+7	0.81	3		10.17	-1.63	49	1499	+182
Traverse_City_M	88	52	71	+4	0.97	1		11.31	-2.62	50	1660	-22
30 Northeast LP												
Alpena_Co_Regio	93	53	73	+10	0.97	3		11.38	-1.86	49	1646	+278
Atlanta_5WNW	91	52	70	+6	3.04	4		14.62	+2.83	46	1409	-111
Hale_5SSW	89	50	70	+6	0.67	4		15.68	+2.00	51	1449	-48
Mio_WWTP	91	54	71	+7	2.81	3		15.08	+2.44	51	1640	+101
Rogers_City_NO2	93	54	71	+7	0.90	4		10.72	-2.35	33	1435	+34
Vanderbilt	91	51	70	+8	1.34	4		11.11	-2.51	49	1411	+134
West_Branch	89	52	70	+5	1.88	3		17.68	+3.42	55	1645	+29
40 West Central LP												
Fremont_4WSW	86	50	70	+5	1.23	4		20.75	+6.38	45	1694	+91
Hart_3WSW	88	50	70	+4	0.56	4		17.29	+2.29	55	1697	+42
Ludington_Mason	85	51	72	+5	0.64	4		12.34	-1.82	56	1762	+40
Muskegon_Co_AP	88	53	73	+5	0.75	4		17.70	+4.21	50	2018	+246
50 Central LP												
Alma_Ag	88	53	71	+4	0.59	2		17.51	+3.03	54	1819	-39
Big_Rapids_WTR	89	50	70	+4	0.57	4		18.31	+3.20	56	1661	-69
Gladwin	91	51	72	+7	0.62	2		15.88	+1.72	51	1910	+248
Mount_Pleasant	92	55	74	+7	0.51	3		12.75	-1.90	65	1983	+148
Oil_City_3E	86	49	69	-1	0.64	3		17.11	+3.29	49	1570	-523
Reed_City_WWTP	87	49	69	+5	0.57	4		18.27	+3.99	54	1568	+39
60 East Central LP												
Auburn_2NE	89	53	72	+2	0.78	4		18.01	+4.19	55	1825	-268
Bad_Axe_Ag	88	58	72	+7	1.48	2		16.57	+2.32	57	1768	+138
Saginaw_NO3	89	57	73	+4	0.26	3		14.83	+0.70	52	2043	-94
Sandusky	89	60	75	+7	0.54	3		12.47	-0.08	43	2028	+231
Vassar	88	54	72	+4	0.90	3		15.86	+1.56	62	1783	-105
70 Southwest LP												
Allendale	87	53	71	+2	1.75	3		17.22	+0.78	53	1857	-104
Benton_Harbor_A	87	52	71	+4	1.11	3		16.21	-0.12	55	1982	+77
Bloomington	89	50	71	+3	0.44	4		20.35	+3.34	51	2066	+222
Dowagiac	88	53	71	+3	1.27	3		24.11	+6.78	74	2062	+92
East_Grand_Rapi	87	52	71	+3	0.88	4		19.80	+3.04	61	1943	-23
Kalamazoo_Intl	88	53	72	+2	0.12	2		19.09	+1.78	55	2244	+26
80 South Central LP												
Battle_Creek_5N	87	53	70	+2	0.72	4		25.18	+8.86	69	2046	+95
Charlotte_WWTP	86	53	70	+4	0.44	2		18.30	+2.63	62	1923	+78
Coldwater_Branc	86	50	70	+3	0.42	2		13.50	-3.88	68	2050	+145
Hastings	88	51	70	+3	0.35	3		18.39	+2.04	55	1885	+13
Hillsdale_Ag	87	51	70	+3	0.43	3		21.67	+3.95	71	1948	+108
Lansing	88	54	73	+6	0.71	2		22.15	+7.58	55	2109	+263
Owosso_WWTP	89	54	72	+5	1.25	4		17.20	+3.19	62	1943	+164
Three_Rivers_Ag	87	52	70	+2	0.59	3		21.55	+4.00	62	1987	+56
90 Southeast LP												
Burton	90	53	72	+5	0.39	1		16.06	+1.50	63	1847	+2
Farmington	89	54	71	-1	1.04	2		17.94	+3.02	58	1916	-293
Grosse_Pte_Farm	88	56	73	+2	1.14	2		18.07	+2.40	60	2035	-134
Lapeer_WWTP	89	55	73	+7	0.77	1		16.10	+1.72	52	1941	+177
Newport_4SSE	88	56	73	+2	1.75	2		20.57	+4.69	66	2154	-149
Richmond_4NNW	91	54	73	+4	1.88	2		21.46	+6.75	59	2043	+89
Saline_WWTP	89	50	70	-1	1.05	2		21.23	+5.66	65	1995	-111
Tipton	87	53	70	+2	0.44	1		20.13	+3.87	55	2011	+25
Whitmore_Lake	86	53	70	+2	0.86	3		20.08	+6.63	60	1853	-44
Yale	90	50	71	+3	1.27	2		17.31	+4.76	54	1699	-98