



MI-CW4107

October 15, 2007

# Michigan Crop Weather

## Normal Conditions

Five days were suitable for fieldwork during the week ending October 14, according to the USDA, NASS, Michigan Field Office. Precipitation varied from 0.21 inches in the southeast Lower Peninsula to 1.03 inches in the eastern Upper Peninsula. Average temperatures ranged from 2 degrees below normal in the western Upper Peninsula to 2 degrees above normal in the northwest, northeast, and east central Lower Peninsula. The cooler weather was gratefully accepted by farmers because it gave relief from the recent high temperatures experienced across the State. A farmer in the Upper Peninsula mentioned that, "Great conditions for uninterrupted farm work. Manure pits are in process of being emptied as the weather has been good for fall tasks." Another farmer in the south central said that, "The weather switched abruptly from summer heat to fall cold, but not very much rain accompanied the cold front. Cool weather has slowed pasture growth."

## Field Crops

More seasonal temperatures returned to aid in harvest and tillage activities across the State. Harvest of **corn** continued with most of the corn fully matured; silage harvest was completed. **Soybean** harvest continued to progress; green stem re-growth was still a concern in some areas. Harvest of **sugarbeets** picked up pace with the cooler temperatures. **Alfalfa** harvest continued as fourth cuttings continued to be harvested in some areas. **Dry bean** harvest neared completion. **Winter wheat** planting progressed and emergence continued to be good.

Soil moisture for week ending 10/14/07				
Stratum	Very short	Short	Adequate	Surplus
Topsoil	Percent	Percent	Percent	Percent
Topsoil	7	22	67	4
Subsoil	18	31	50	1

Crop condition for week ending 10/14/07					
Crop	Very poor	Poor	Fair	Good	Excellent
Corn	Percent	Percent	Percent	Percent	Percent
Corn	13	22	34	25	6
Pasture	9	26	34	28	3
Soybeans	5	19	38	31	7
Winter Wheat	0	1	18	62	19

## Fruit

Picking of late varieties of **apples**, such as Fuji, Rome, and Northern Spy neared completion in the Southwest and Southeast. Red Delicious harvest was active in the Grand Rapids area. Concord **grape** harvest is slated to wind up Oct 14.

## Vegetables

Normal cool weather returned across the State. Most areas received rains by week's end, but remained dry for the season. **Celery** and **carrot** harvest continued. Harvest of Jack O' Lantern **pumpkins** and **winter squash** continued. **Snap bean** harvest continued.

## Crop progress for week ending 10/14/07

Crop	This week	Last week	Last year	5-year average
All hay, third cutting	Percent	Percent	Percent	Percent
All hay, fourth cutting	98	93	100	95
Apples, harvested	52	49	68	53
Corn, mature	91	75	70	NA
Corn, harvested	97	92	93	91
Corn, harvested	26	21	13	20
Dry beans, harvested	95	89	84	93
Potatoes, harvested	67	61	63	NA
Soybeans, harvested	50	21	31	53
Sugarbeets, harvested	23	17	15	12
Winter wheat, planted	76	55	52	70
Winter wheat, emerged	34	24	16	29



