



MI-CW3624

Michigan Crop Weather

September 9, 2024

Field Crops

Cooler temperatures and limited rainfall last week aided maturing field crops, according to Marlo D. Johnson, Director, USDA NASS, Great Lakes Regional Office. There were 6.2 days suitable for fieldwork in Michigan during the week ending September 8, 2024. Both **corn** and **soybeans** were entering their final growth stages. Seed corn harvest was ongoing in the Southwest. **Dry bean** growers were preparing to begin harvest. A few farmers began planting **winter wheat**, but dry conditions limited progress. The **sugarbeet** crop was in very good shape as early campaign harvest continued. Michigan **potato** harvest continued with good yields reported. Both growers and buyers were pleased with quality. Growers planned to begin storing potatoes in the coming weeks. Ideal conditions prevailed for harvesting **corn silage**. Limited precipitation reduced **hay** regrowth. Other activities last week included scouting for pests, planting cover crops, baling straw, hauling hay, chopping alfalfa for silage, alfalfa seeding, and tending to livestock.

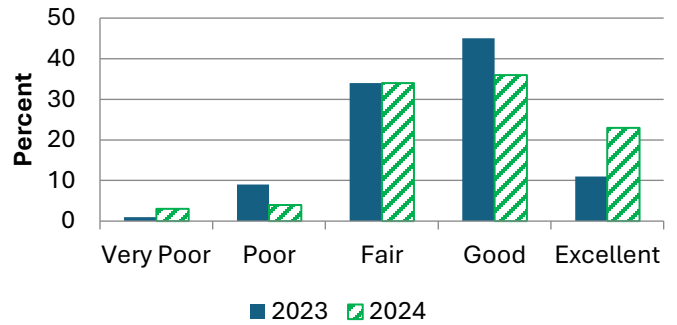
Fruit

Cooler evenings last week were good for color development in apples. All apple varieties were ripening ahead of schedule Statewide. In the Northwest, harvest of early strains of Honeycrisp, Gala and McIntosh was moving along nicely. In the West Central, Gala and Fuji harvest was underway. Honeycrisp were mature; color development greatly improved over the past week. Jonagold and Empire harvest was anticipated to begin soon there.

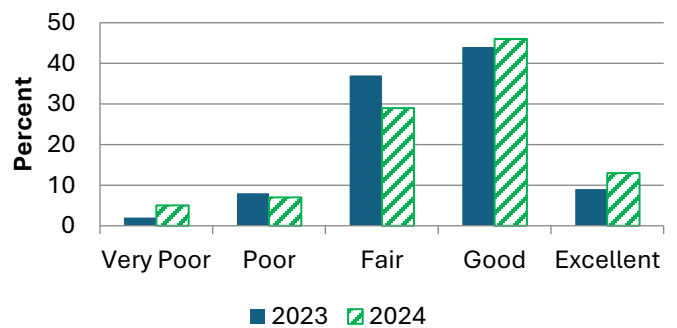
Vegetables

Temperatures varied throughout the week as Michigan vegetable producers continued late-season plantings and harvest. **Yellow squash** and **zucchini** harvest quantities were steady, while **cucumber** supply to market was reportedly light. Harvest of **tomatoes**, **eggplant**, **okra**, and **peppers** were underway, with aphids present in many greenhouses and high tunnels. **Pumpkins** were ripening on many farms. Plantings for **kale**, salad mixes, and **collard greens** continued to go in for autumn harvest.

Corn Condition



Soybean Condition



Crop Condition: Week Ending 09/08/24

| Crop | Very poor | Poor | Fair | Good | Excellent |
|------------------------|-----------|-----------|-----------|-----------|-----------|
| | (percent) | (percent) | (percent) | (percent) | (percent) |
| Corn..... | 3 | 4 | 34 | 36 | 23 |
| Soybeans | 5 | 7 | 29 | 46 | 13 |
| Dry Edible Beans..... | 5 | 5 | 29 | 52 | 9 |
| Sugarbeets | 0 | 1 | 35 | 45 | 19 |
| Range and Pasture | 3 | 13 | 41 | 33 | 10 |

Crop Progress: Week Ending 09/08/24

| Crop/Activity | Percent Completed | | | |
|---------------------------------|-------------------|-----------|-----------|----------------|
| | This week | Last week | Last year | 5 Year average |
| Days Suitable for Fieldwork.. | 6.2 | 5.8 | - | - |
| Corn Dough | 95 | 88 | 86 | 88 |
| Corn Dented | 66 | 49 | 54 | 55 |
| Corn Mature | 8 | 2 | 8 | 9 |
| Corn Harvested for Silage | 15 | 6 | 20 | 21 |
| Soybeans Dropping Leaves ... | 26 | 10 | 11 | 21 |
| Winter Wheat Planted..... | 2 | 0 | 0 | 1 |
| Dry Edible Beans Drop. Lvs.. | 59 | 29 | 44 | 52 |
| Dry Edible Beans Harvested.. | 2 | NA | 0 | 1 |
| Alfalfa Hay 3rd Cutting..... | 82 | 75 | 80 | 78 |
| Alfalfa Hay 4th Cutting | 39 | 28 | 38 | NA |
| Other Hay 3rd Cutting | 54 | 44 | 53 | 50 |
| Other Hay 4th Cutting | 10 | 4 | NA | NA |
| Sugarbeets Harvested | 5 | 4 | 2 | 5 |

Soil Moisture: Week Ending 09/08/24

| Item | Very short | Short | Adequate | Surplus |
|-----------------------|------------|-----------|-----------|-----------|
| | (percent) | (percent) | (percent) | (percent) |
| Topsoil moisture..... | 14 | 28 | 54 | 4 |
| Subsoil moisture..... | 8 | 22 | 65 | 5 |

Weather Summary For Michigan

Week Ending 2024-09-08

Since April 1

| | Temperature | | | Precipitation | | Precipitation | | | GDD Base 50 | | | |
|------------------------------------|-------------|-----|-----|---------------|-------|---------------|-------|--------|-------------|-------|-------|--|
| | High | Low | Avg | DFN | Total | Days | Total | DFN | Days | Total | DFN | |
| | | | | | | | | | | | | |
| Upper Peninsula | | | | | | | | | | | | |
| HANCOCK HOUGHTON COUNTY AP | 80 | 43 | 59 | -1 | 0.86 | 2 | 16.87 | 4.19 | 65 | 1577 | 197 | |
| IRONWOOD | 77 | 40 | 57 | -3 | 0.54 | 3 | 18.82 | 0.98 | 82 | 1498 | -45 | |
| CHATHAM EXPERIMENT FARM 2 | 78 | 39 | 60 | -1 | 0.36 | 1 | 22.01 | 6.16 | 64 | 1472 | -3 | |
| PICKFORD 3NE | 77 | 35 | 57 | -4 | 0.25 | 1 | 21.39 | 6.24 | 61 | 1728 | 198 | |
| Northwest LP | | | | | | | | | | | | |
| BEULAH 7SSW | 81 | 41 | 59 | -6 | 0.42 | 2 | 17.43 | -0.72 | 65 | 1958 | 43 | |
| FRANKFORT 2NE | 77 | 48 | 61 | -3 | 0.25 | 3 | 14.93 | -1.50 | 49 | 1962 | 139 | |
| TRAVERSE CITY CHERRY CAPITAL AP | 85 | 41 | 61 | -2 | 0.07 | 3 | 12.53 | -3.33 | 66 | 2301 | 421 | |
| Northeast LP | | | | | | | | | | | | |
| ALPENA COUNTY REGIONAL AP | 85 | 42 | 60 | -2 | 0.13 | 3 | 20.84 | 6.10 | 68 | 1990 | 335 | |
| GAYLORD 9SSW | 80 | 39 | 58 | -3 | 0.12 | 3 | 20.63 | 3.62 | 70 | 1791 | 171 | |
| GLENNIE 2SE | 82 | 36 | 56 | -5 | 0.27 | 1 | 19.60 | 1.21 | 61 | 1715 | 103 | |
| HALE LOUD DAM | 84 | 37 | 59 | -3 | 0.27 | 1 | 21.46 | 5.38 | 66 | 2033 | 261 | |
| West Central LP | | | | | | | | | | | | |
| MUSKEGON COUNTY AP | 83 | 42 | 61 | -5 | 0.08 | 2 | 15.72 | 0.28 | 64 | 2571 | 380 | |
| Central LP | | | | | | | | | | | | |
| GLADWIN | 85 | 38 | 58 | -5 | 0.13 | 2 | 16.81 | -0.20 | 60 | 2154 | 169 | |
| MIDLAND | 83 | 39 | 57 | -8 | 0.24 | 2 | 13.86 | -2.64 | 55 | 1937 | -322 | |
| East Central LP | | | | | | | | | | | | |
| BAD AXE | 85 | 43 | 61 | -3 | 0.57 | 2 | 16.72 | -0.09 | 72 | 2142 | 184 | |
| SAGINAW #3 | 85 | 42 | 62 | -5 | 0.28 | 2 | 17.38 | 0.04 | 73 | 2432 | 169 | |
| SAGINAW MBS INTL AP | 86 | 41 | 60 | -5 | 0.33 | 2 | 13.57 | -2.56 | 61 | 2541 | 352 | |
| VASSAR | 80 | 43 | 60 | -4 | 0.00 | 0 | 7.85 | -10.52 | 16 | 588 | -1368 | |
| Southwest LP | | | | | | | | | | | | |
| BENTON HARBOR | 87 | 43 | 64 | -4 | 0.11 | 2 | 22.59 | 4.17 | 64 | 2763 | 324 | |
| GRAND RAPIDS GERALD R FORD INTL AP | 86 | 41 | 61 | -6 | 0.26 | 1 | 18.92 | -0.64 | 68 | 2563 | 152 | |
| HOLLAND TULIP CITY AP | 83 | 42 | 61 | -6 | 0.33 | 1 | 18.09 | 0.15 | 68 | 2515 | 100 | |
| South Central LP | | | | | | | | | | | | |
| COLDWATER ST SCHOOL | 86 | 40 | 61 | -5 | 0.06 | 1 | 30.06 | 9.61 | 66 | 2476 | 226 | |
| HASTINGS | 86 | 40 | 61 | -4 | 0.09 | 1 | 23.07 | 3.87 | 69 | 2397 | 279 | |
| JACKSON REYNOLDS FIELD | 84 | 39 | 60 | -6 | 0.10 | 2 | 26.09 | 8.94 | 64 | 2454 | 194 | |
| LANSING CAPITAL CITY AP | 86 | 42 | 60 | -6 | 0.15 | 2 | 20.22 | 3.41 | 65 | 2515 | 229 | |
| THREE RIVERS | 87 | 41 | 62 | -5 | 0.12 | 1 | 27.72 | 7.34 | 62 | 2556 | 146 | |
| Southeast LP | | | | | | | | | | | | |
| ADRIAN 2 NNE | 84 | 40 | 60 | -5 | 0.38 | 2 | 17.20 | -1.95 | 67 | 2632 | 437 | |
| ANN ARBOR U OF MICH | 85 | 37 | 61 | -7 | 0.20 | 2 | 25.09 | 6.55 | 68 | 2547 | 75 | |
| CHELSEA | 85 | 40 | 61 | -5 | 0.30 | 1 | 26.09 | 9.08 | 62 | 2581 | 346 | |
| FARMINGTON | 86 | 40 | 61 | -5 | 0.69 | 1 | 26.57 | 9.88 | 62 | 2523 | 285 | |
| MANCHESTER | 84 | 41 | 61 | -5 | 0.00 | 0 | 18.39 | 0.53 | 54 | 1926 | -304 | |

Note:

Summary based on NOAA Regional Climate Centers (RCCs) data. Climate normals used are for the 1991-2020 period. Precipitation (rain or melted snow/ice) in inches. Air temperature in degrees fahrenheit.