



Iowa Ag News – Crop Progress & Condition

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Cooperating with the Iowa Department of Agriculture and Land Stewardship

July 21, 2025 - For Immediate Release

Iowa had 4.3 **days suitable for fieldwork** during the week ending July 20, 2025, according to the USDA, National Agricultural Statistics Service. Heavy rain was received in portions of the state. Field activities during the week included fungicide spraying, cutting hay and harvesting oats.

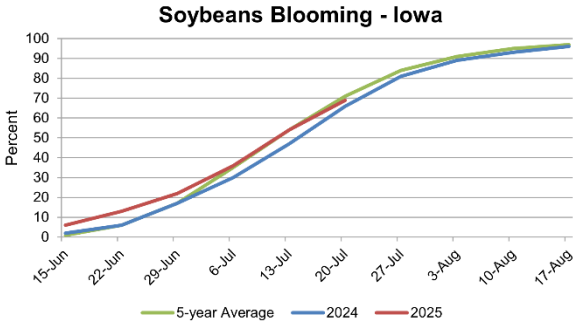
Topsoil moisture condition rated 2 percent very short, 5 percent short, 72 percent adequate and 21 percent surplus. **Subsoil moisture** condition rated 2 percent very short, 9 percent short, 72 percent adequate and 17 percent surplus.

Corn silking reached 62 percent, 1 day behind last year’s pace. Eighteen percent of Iowa’s corn has reached the dough stage. Corn condition rated 1 percent very poor, 2 percent poor, 11 percent fair, 59 percent good and 27 percent excellent. Sixty-nine percent of **soybeans** had bloomed, 1 day ahead of last year, but 1 day behind normal. Thirty-three percent of soybeans were setting pods, 4 days ahead of last year and 2 days ahead of the five-year average. Soybean condition rated 1 percent very poor, 2 percent poor, 17 percent fair, 59 percent good and 21 percent excellent. Eighty-three percent of **oats** were turning color and 35 percent of oats have been harvested for grain. Oat condition rated 0 percent very poor, 1 percent poor, 15 percent fair, 68 percent good and 16 percent excellent.

The second cutting of **alfalfa** hay was 79 percent complete while 17 percent of the third cutting has been completed. **Hay condition** rated 86 percent good to excellent. **Pasture condition** rated 79 percent good to excellent.

Crop Condition as of July 20, 2025

Item	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Corn	1	2	11	59	27
Hay, all	0	2	12	62	24
Oats	0	1	15	68	16
Pasture and range	1	2	18	63	16
Soybeans	1	2	17	59	21



Crop Progress as of July 20, 2025

Item	Districts									State			
	NW	NC	NE	WC	C	EC	SW	SC	SE	This week	Last week	Last year	5-year avg
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Corn silking	63	67	49	56	63	73	59	73	71	62	36	65	63
Corn dough	6	17	12	16	23	34	28	21	13	18	5	16	11
Hay, alfalfa, 2nd cutting	82	65	81	80	80	74	85	83	72	79	66	72	73
Hay, alfalfa, 3rd cutting	8	1	10	8	28	24	24	25	11	17	7	5	5
Oats coloring	91	89	73	80	85	92	86	86	80	83	71	88	86
Oats harvested for grain	27	40	16	32	36	48	56	50	60	35	19	41	30
Soybeans blooming	83	74	45	53	76	82	67	62	74	69	54	66	71
Soybeans setting pods	36	23	13	26	37	56	36	29	44	33	18	23	28

Days Suitable for Fieldwork and Soil Moisture Condition as of July 20, 2025

Item	Districts									State		
	NW	NC	NE	WC	C	EC	SW	SC	SE	This week	Last week	Last year
	(days)	(days)	(days)	(days)	(days)	(days)	(days)	(days)	(days)	(days)	(days)	(days)
Days suitable	3.7	4.3	4.1	3.8	4.3	4.7	5.6	4.4	4.8	4.3	3.8	5.9
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Topsoil moisture												
Very short	0	0	0	0	0	0	9	2	8	2	0	1
Short	4	1	0	8	1	0	29	0	11	5	6	10
Adequate	77	64	78	75	71	77	59	78	65	72	71	81
Surplus	19	35	22	17	28	23	3	20	16	21	23	8
Subsoil moisture												
Very short	1	0	0	2	0	0	12	0	2	2	1	1
Short	6	1	2	16	1	4	37	1	19	9	9	10
Adequate	77	62	79	71	79	85	50	85	68	72	74	80
Surplus	16	37	19	11	20	11	1	14	11	17	16	9

The complete report can be found on the USDA NASS website at www.nass.usda.gov/Publications.

IOWA PRELIMINARY WEATHER SUMMARY

Provided by Justin Glisan, Ph.D., State Climatologist
Iowa Department of Agriculture and Land Stewardship

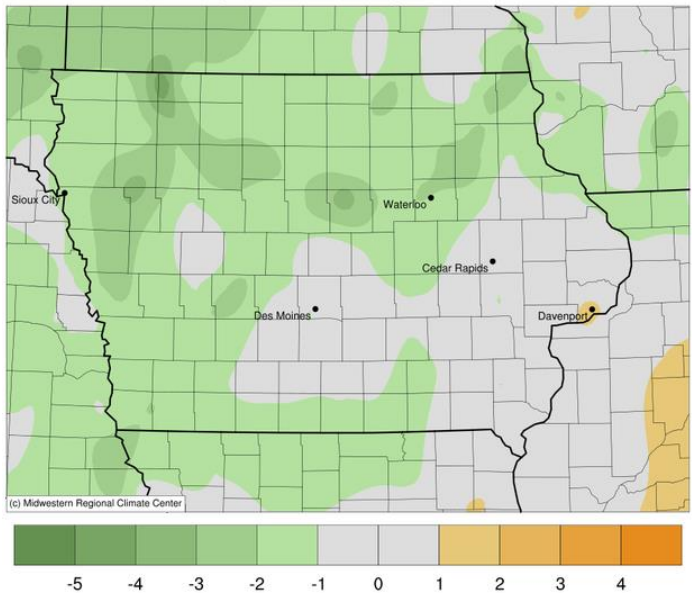
Widespread rainfall through the reporting period, heavy at various times and locations, added to a particularly wet July; a pocket of central Iowa observed two to three inches of above-normal totals. Temperatures moderated back to near normal over southeastern Iowa and slightly cooler northwest; the statewide average temperature was 72.3 degrees, 3.0 degrees below normal.

Sunday (13th) afternoon was pleasant with temperatures in the upper 70s and low 80s with a light southerly wind and ample sunshine. Morning lows on Monday (14th) held in the mid 60s with patchy fog across much of Iowa. Southerly flow pushed dew points into the upper 60s and low 70s with daytime temperatures in the low to mid 80s. Tuesday (15th) dawned with similar conditions as the previous morning with partly cloudy skies over eastern Iowa. Temperatures rose into the mid to upper 80s under persisting southerly winds and mostly sunny skies. Clouds increased over northwestern Iowa towards midnight as thunderstorms fired along a cold front in eastern South Dakota. The line pushed across Iowa overnight into Wednesday (16th), losing strength from central to eastern Iowa by daybreak. Much of western Iowa observed rainfall totals of at least 0.50 inch with most stations on the eastern periphery receiving a few tenths of an inch. Locations in northwest Iowa registered the highest totals with 1.11 inches in Westfield (Plymouth County) to 2.15 inches in Spencer (Clay County). Winds shifted to the northwest behind the front with daytime highs in the low 80s ahead of the front while the upper 60s and low 70s were observed west. Northerly winds continued into Thursday (17th) with overcast skies and lows in the mid 50s northwest to upper 60s southeast. With high pressure stabilizing the weather pattern, afternoon conditions started to improve as clouds broke with temperatures in the upper 60s and low 70s. Overnight lows into Friday (18th) varied from the mid 50s northeast to mid 60s southwest where clouds were present. Clouds expanded over the state through the daytime hours with afternoon highs in the 70s and southerly winds.

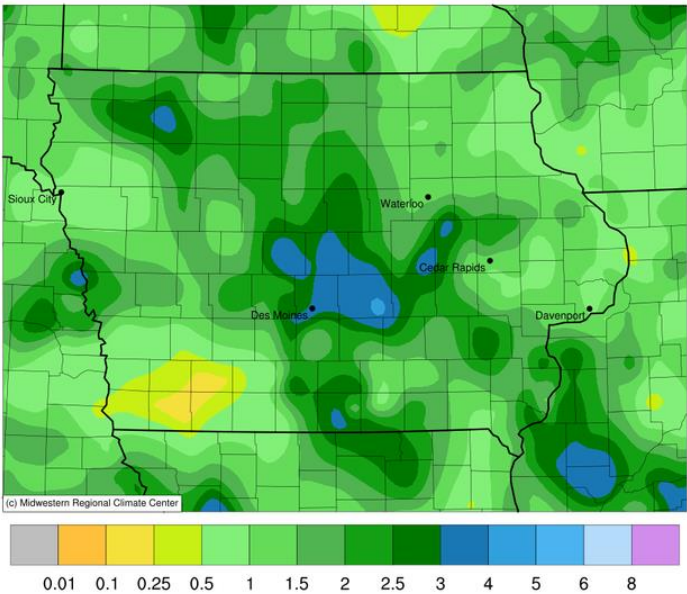
Clouds redeveloped across northern Iowa after midnight on Saturday (19th) as an east-west-oriented squall line sped southeast through Iowa. The line’s core thunderstorms became severe towards sunrise with a weak tornado reported near Gilbert (Story County). The cell then produced several reports of strong straight-line winds with a 71-mph gust a few miles southeast of the tornadic circulation. Several stations from north-central to eastern Iowa observed at least two inches of rain with 2.07 inches in Eagle Grove (Wright County) to 3.25 inches at Mount Auburn (Benton County). Nearly 100 stations collected an inch or more farther south and east of the highest totals with a statewide average of 0.61 inch. Skies gradually cleared through the day with a stationary front setting up over the middle of the state. Afternoon temperatures north of the boundary held in the upper 70s and low 80s with northerly winds. South of the front, winds were out of the south with mid-80 readings. Showers and thunderstorms formed along the front through the overnight hours into Sunday (20th). A concentrated line of heavier thunderstorms stretched from west-central Iowa southeast, with an expanded shield of moderate rain north and south. Numerous flash flood warnings were issued due to higher intensity rainfall on top of saturated soil profiles. Central to south-central Iowa saw the most significant totals with several stations accumulating nearly a month’s worth of rainfall; nearly 70 stations reported at least two inches with 4.1 inches in Allerton (Wayne County) and 4.49 inches in Osceola (Clarke County). The statewide average came in at 1.08 inches.

Weekly precipitation totals ranged from 0.09 inch in Corning (Adams County) to 5.14 inches in Sully (Jasper County). The statewide weekly average precipitation was 1.88 inches while the normal is 1.02 inches. Lamoni (Decatur County) reported the week’s high temperature of 91 degrees on the 16th, four degrees above normal. Fayette (Fayette County) reported the week’s low temperature of 50 degrees on the 18th, ten degrees below normal.

Average Temperature (°F): Departure from 1991-2020 Normals
July 14, 2025 to July 20, 2025



Accumulated Precipitation (in)
July 14, 2025 to July 20, 2025



Temperature and Precipitation Maps, courtesy of the Midwestern Regional Climate Center, are available at: <https://mrcc.purdue.edu/CLIMATE/>

Additional soil moisture data are available at: <https://nassgeo.csiss.gmu.edu/CropCASMA/>