

# **The MI Farm Brief #135**

Tuesday July 14, 2026, Cal "Corn-Bread" Halvorsen

MI Farm AI

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*Generated by Mark's Claude AI*

*For internal review*

# The MI Farm AI Brief #135

For Mark Matuska, Milford, Iowa (Dickinson County)

Tuesday, July 14, 2026. Filed by The MI Farm AI Desk.

## Weather, Milford, IA

**Today:** High **90F**. Sunny.

**Tonight:** Low **65F**. Clear.

What this means for today: Sunny, with a high near 90. South southwest wind 5 to 10 mph.

Source: NOAA National Weather Service point forecast for Milford, IA, pulled this morning.

### Hour by Hour, the day ahead

| Hour  | Temp | Rain | Wind       | Sky          |
|-------|------|------|------------|--------------|
| 4 AM  | 60F  | 0%   | WSW 5 mph  | Fog/Mist     |
| 5 AM  | 66F  | 0%   | SW 10 mph  | Clear        |
| 6 AM  | 65F  | 0%   | SW 5 mph   | Sunny        |
| 7 AM  | 66F  | 0%   | SW 5 mph   | Sunny        |
| 8 AM  | 69F  | 0%   | SW 5 mph   | Sunny        |
| 9 AM  | 73F  | 0%   | SW 5 mph   | Sunny        |
| 10 AM | 79F  | 0%   | SW 10 mph  | Sunny        |
| 11 AM | 81F  | 0%   | SW 10 mph  | Sunny        |
| 12 PM | 83F  | 0%   | SW 10 mph  | Sunny        |
| 1 PM  | 85F  | 0%   | SSW 10 mph | Sunny        |
| 2 PM  | 86F  | 0%   | SSW 10 mph | Sunny        |
| 3 PM  | 88F  | 0%   | SSW 10 mph | Sunny        |
| 4 PM  | 89F  | 0%   | S 10 mph   | Sunny        |
| 5 PM  | 89F  | 0%   | S 5 mph    | Sunny        |
| 6 PM  | 89F  | 0%   | S 5 mph    | Clear        |
| 7 PM  | 88F  | 0%   | S 5 mph    | Clear        |
| 8 PM  | 86F  | 0%   | S 5 mph    | Clear        |
| 9 PM  | 80F  | 0%   | S 5 mph    | Mostly Clear |
| 10 PM | 77F  | 0%   | S 5 mph    | Clear        |
| 11 PM | 75F  | 0%   | S 5 mph    | Clear        |
| 12 AM | 73F  | 0%   | SSW 5 mph  | Clear        |

Source: NOAA National Weather Service hourly forecast and station observations, pulled this morning.

### Rain & Spray Window

What actually fell on you today: none. This is the rain your own ground caught, measured at your field, not the county radar total.

No rain at your field in the past 24 hours. The spray window is open.

Rain expected at your field:

Next 24 hours: 0.00 inches expected Next 48 hours: 0.00 inches expected Next 72 hours: 0.00 inches expected

Source: NOAA National Weather Service forecast and NOAA radar rainfall estimates, pulled this morning.

## Grain and Livestock, corn, soybeans, wheat, cattle

|                   |                      |
|-------------------|----------------------|
| Corn (Jul 2026)   | \$4.3775/bu -0.0025  |
| Corn (Dec 2026)   | \$4.5875/bu -0.0450  |
| Soy (Jul 2026)    | \$12.0200/bu +0.0550 |
| Soy (Nov 2026)    | \$11.9025/bu -0.0450 |
| Wheat (Jul 2026)  | \$6.2700/bu -0.0500  |
| Live Cattle (CME) | \$234.73/cwt -0.2%   |
| Lean Hogs (CME)   | \$94.78/cwt +0.0%    |

Source: Chicago Board of Trade.

## Cal's Market Read

Overnight, corn steady; beans added about 6 cents; and wheat slipped about 5 cents.

Recent trend, over the last 5 sessions, corn has eased and beans have eased. That is the backdrop your cash bid is moving against.

Here is our read on why. Cutting the other way, demand still reads firm per Morning Ag Clips: IL Corn Celebrates Father's Day Farm Family Photo Contest Winners. Honest truth, the tape does not hand us one clean reason today, so take this as our best read, not gospel.

Stocks point higher into the open, S&P; futures up about 0.2 percent. A firmer tape eases the borrowing and input-cost mood your lender watches, though it does not move your cash bid by itself.

Cal

## Wall Street, yesterday's close

|              |                |
|--------------|----------------|
| Dow Jones    | 52,499 to 0.3% |
| S&P; 500     | 7,515 to 0.8%  |
| Nasdaq       | 25,873 to 1.6% |
| Russell 2000 | 2,953 to 0.8%  |

## Decision Delivered

**Your decisions for today and the week ahead:**

- Paperwork: FSA crop acreage reporting is due July 15 for spring planted crops. That is tomorrow, so prep now, get your planted acres by field, planting dates, and any prevented planting ready for your county Farm Service Agency office now, a late certification can put your farm program payments and crop insurance at risk.

- Reminder: Hot, dry stretches raise spider-mite pressure on field edges. Scout the south and west borders of soybeans and corn.
- Reminder, still on your list: Corn is filling grain (R3-R5 on seasonal normals) and beans are setting pods, the yield is being built now. Late-season disease and moisture stress matter most here.

**Farm context:** Founder Edition, Milford, Iowa (Dickinson County). Per-farm Decision Delivered ships when Phase 2 has live intake.

## What to Watch Today

- Field window: any rain risk eases by 6 AM, then the working day looks dry enough for field passes. Check the wind first.
- Market watch: corn steady, beans up about 6 cents going into the day. Wheat down about 5 cents. Watch the cash bid at your elevator.
- On the wire: IL Corn Celebrates Father's Day Farm Family Photo Contest Winners (see Cal's News Desk below).

## From Cal's News Desk

The 10 stories that moved across the wires since yesterday's Brief, sourced, dated, and verifiable. Each one carries Cal's review, the same one the news page shows, with a link to read it straight from the source.

**1. IL Corn Celebrates Father's Day Farm Family Photo Contest Winners** The response was a powerful reminder that farming in Illinois is a legacy passed from one generation to the next. "Continuing on the tradition set by our predecessors, working hard to preserve the land and position the operation for success for years to come." When asked what their farm theme song would be if they had one their answer: "Good Day" by Brett Eldredge, a fitting reminder to head out with a positive attitude no matter what the day brings. "The best life!" URBANA, Ill. The areas that makeup Corn Country include parts of Iowa, Indiana, Illinois, [...] [Read the full article](#). Morning Ag Clips, Tue Jul 14, 2026 4:20 AM CT

**2. Research efforts examine new way to sterilize flies to fight New World screwworm** A \$300,000 Rapid Outcomes from Agricultural Research grant, backed by the Foundation for Food & Agriculture Research along with Agragene and North Carolina State University, is funding a fresh push to knock down New World screwworm numbers as U.S. cases climb. The heart of the work is new technology that breeds sterile but still vigorous male flies, which mate with wild females and cause the pest population to collapse over time. Meanwhile, an Iowa State University team drawn from animal science and veterinary diagnostic production animal medicine is launching its own two year research project on the threat. This matters because screwworm larvae feed on the living flesh of cattle and other livestock, so stopping the flies early could spare producers serious animal losses and costly outbreaks. [Read the full article](#). Tri-State Neighbor, Mon Jul 13, 2026 6:15 PM CT

**3. Manage pastures for summer success** Greg Abbott expressed concern June 5 that a new factory isn't expected to start breeding sterile New World screwworm flies for more... [Read the full article](#). Iowa Farmer Today, Tue Jul 14, 2026 4:15 AM CT

**4. Hormuz dispute intensifies as U.S.-Iran ceasefire collapses** The truce between Washington and Tehran has fallen apart, and President Trump vowed to hit Iran "very hard" while the Pentagon confirmed a third straight night of U.S. strikes after Iran fired on commercial ships in the Strait of Hormuz. Trump plans to blockade the strait, name the U.S. its "guardian," and charge a 20% toll on cargo for safe passage, a move that clashes with Secretary of State Marco Rubio's earlier stance that no country can charge fees on an international waterway. Oil and gasoline prices already jumped Monday, with crude at a nearly four week high and gasoline at a five week high, and Trump says he will address the nation Thursday at 9 p.m. Eastern. This matters to your bottom line because Hormuz is a key chokepoint for both energy and farm goods, and Sen. John Kennedy warns that only restoring traffic to 40 or 50 percent may hold energy prices down, with no promises on fertilizer. [Read the full article](#). Agri-Pulse, Mon Jul 13, 2026 7:09 PM CT

**5. The garden bounty begins and Lovina shares updates on her family** Cooler mornings finally broke the heat, but Lovina Eicher admits her garden is still full of weeds waiting to be pulled. Her son-in-laws cut down a storm-damaged maple at sister Verena's place, landing it across the road and clearing it fast, while Verena also battled a corneal erosion from the dry air and got a medicated contact. The garden is paying off with hot peppers, green peppers, lettuce, onions, zucchini, and a heavy load of green tomatoes that Joe pruned from the bottom up, a new trick he learned at church to boost airflow and prevent blight while sitting on his mobility scooter thanks to three or four herniated discs. Between watering hanging flowers, Lovina found finch nests with eggs and chicks on her porch, wished daughter Loretta and son-in-law Daniel Ray happy birthdays, and shared her pea salad recipe from The Essential Amish Cookbook. [Read the full article](#). AgWeek, Mon Jul 13, 2026 4:42 PM CT

**6. Deputy US Marshal fatally shot while serving arrest warrant in Louisiana** Officials confirm Puckett opened fire on two deputies during a welfare check in Carroll County. "Sheriff's Detectives, along with members of the U.S. "The FBI responded to an incident this afternoon in Alexandria with the Alexandria Police Department, Rapides Parish Sheriff's Office, and Louisiana State Police," the FBI New Orleans Field Office said in a statement. Please pray for the deputy's family and friends." [Read the full article](#). Fox News, Tue Jul 14, 2026 1:58 AM CT

**7. U.S. strikes Iran for third night after Trump reinstates Iran blockade** For the third straight night, U.S. forces struck targets inside Iran after President Trump reinstated a naval blockade of Iranian ports. The move also includes a proposal to charge new fees on ships passing through the Strait of Hormuz, a narrow waterway that carries much of the world's oil. NBC News correspondent Garrett Haake reports the two nations are now trading strikes along with conflicting claims about control of that vital shipping lane. For a farmer, this matters because tension in the Strait of Hormuz can push fuel and fertilizer costs higher and rattle the export markets your corn and soybeans depend on. [Read the full article](#). NBC News, Mon Jul 13, 2026 6:15 PM CT

**8. Fox-Wolf Watershed Alliance to Break Ground on Fields into Filters Demonstration Site** at Graziano Gardens LLC, W3280 Akron Ct., Pine River, WI 54965. "These sites will provide opportunities for farmers, landowners, and conservation partners to learn from real-world examples and explore practical solutions that improve water quality while supporting productive agriculture." For more information about the Fields into Filters initiative, visit <https://fwwa.org/fieldsintofilters/>. The Wisconsin Department of Agriculture, Trade and Consumer Protection (DATCP) is accepting applications for 2026 Producer-Led Watershed Protection Grants through September 12, 2025. The recommendations address the most prevalent and pressing groundwater issues in Wisconsin, such as: The continuous presence of PFAS in both public and private wells [...] [Read the full article](#). Morning Ag Clips, Tue Jul 14, 2026 4:48 AM CT

**9. Farms tell challenging immigrant history** Almost all the animals at Old World Wisconsin are heritage breeds. The 1910 Finnish farm includes a house and a sauna from Douglas County, Wisconsin. His book " Back Home: Country Tales by the Seasons " is available through Amazon. The address is W372 S9727 Wisconsin Highway 67, Eagle, Wisconsin. [Read the full article](#). Tri-State Neighbor, Tue Jul 14, 2026 1:00 AM CT

**10. MO crop update: corn needs rain as soybeans, cotton and rice hold strong** Missouri farmers are watching the skies as corn hits its critical pollination window bone dry, with northeast grower Jody Ketsenberg saying August rains will make or break his yields even as his soybeans look better than ever. Down in southeast Missouri, Aaron Porter got up to five inches of rain last week that flooded fields but finally gave his irrigators a break after he burned through piles of money on electricity and fuel trying to push water across fluffy, unpacked soil. The USDA numbers tell a mostly encouraging story, with 19 percent of soybeans setting pods and 16 percent of corn in dough stage, both ahead of average, and conditions rated 57 and 68 percent good to excellent. Cotton and rice are the real standouts at 84 and 86 percent good to excellent, so while corn is the worry, the rest of Missouri's fields are holding strong heading into the make or break weeks ahead. [Read the full article](#). Brownfield Ag News, Mon Jul 13, 2026 4:03 PM CT

## Cal's Receipt

Cal's Receipt is the running ledger of every call this desk made for your farm, what was at stake, whether you followed it, and what it actually saved (or cost). Append-only, and every dollar cites its source. You will find it on your farm Dashboard, on the Farm Services desk. Open the Dashboard from the button at the bottom of this Brief.

## Today in Farm Safety

Most tractor rollover deaths happen on slopes and near ditches. Keep the rollover protective structure (ROPS) up and the seat belt buckled, together they prevent about 99 percent of rollover fatalities. Slow down on hillsides and keep loaded buckets low. Source: National Institute for Occupational Safety and Health (NIOSH).

Cal

## Local Obituaries

We note the passing of neighbors across your area, gathered from the local papers this morning. Our thoughts are with their families.

**James 'Jim' Staver**, Dickinson County News obituaries. [Read the full obituary.](#)

**Jacinta Williams**, Dickinson County News obituaries. [Read the full obituary.](#)

**Harold W. Vugteveen**, Dickinson County News obituaries. [Read the full obituary.](#)

**Gary Eakin**, Dickinson County News obituaries. [Read the full obituary.](#)

**Charles Wiest**, Dickinson County News obituaries. [Read the full obituary.](#)

**Frank Edmunds**, Dickinson County News obituaries. [Read the full obituary.](#)

## The Coffee Shop

### Today in Farm History, University of Wisconsin chartered 1848

On July 26, 1848, the Wisconsin legislature chartered the University of Wisconsin at Madison, the same year of statehood. Designated land-grant in 1866, Wisconsin became the home of Stephen Babcock's 1890 butterfat test, the chemistry that built the Wisconsin dairy industry. Source: University of Wisconsin archives; Wisconsin Historical Society.

## Cal's Quiz

Purdue University was chartered in 1869 with a \$150,000 gift from whom?

- (a) John Purdue
- (b) Justin Morrill
- (c) Cyrus McCormick
- (d) Henry Wallace

Answer at the bottom of the Brief.

## Cal's Joke of the Day

The local weatherman got promoted to a bigger city. The farmer said, "He'll be back in two years." His wife said, "Why?" He said, "Because there's no corn there to keep him humble."

## The MI Farm AI Desk

Cal "Corn-Bread" Halvorsen, your AI Agronomist and Editor in Chief

## Quiz Answer

**(a)** John Purdue. The Indiana General Assembly chartered Purdue on May 6, 1869. It became Indiana's land-grant institution under the 1862 Morrill Act and opened to students in 1874. Source: Purdue University archives; Indiana Historical Bureau.

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