

Jim Rothermich, MAI, ARA, ALC 515.777.7083 theLandTalker@iowaappraisal.com www.iowaappraisal.com/blog © theLandTalker

Farmland Appraisal Services

Provided by Jim Rothermich, MAI, ARA, ALC - Vice President

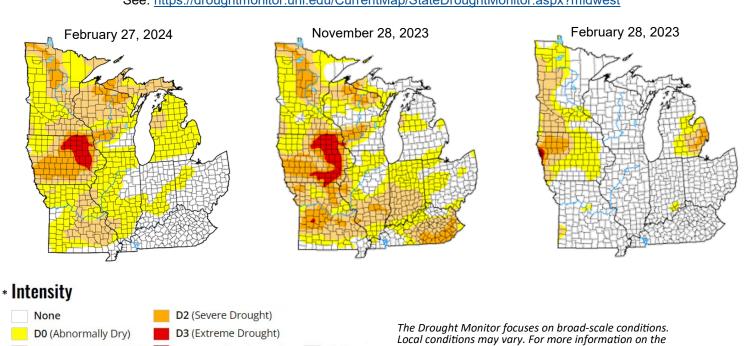
Known as "the Land Talker," Jim has nearly three decades of experience in the fields of agricultural economics, farm production, and land appraisals.

MARKET COMMENTARY - FEBRUARY 2024

D1 (Moderate Drought) D4 (Exceptional Drought) No Data

Greetings! Can you believe planting season starts next month? I am looking forward to seeing those corn planters clicking across the lowa landscape.

Check out the most current drought map. The red area is getting smaller from the previous three months. Your rain prayers are working - keep praying.



Auction volume for the month appears "light" but within the volume of years past. This is to be expected when market conditions are cooling.

	Acres Auctioned in Iowa										
	2019	2020	2021	2022	2023	2024					
February	11,567	8,493	7,226	8,731	8,719	7,604					

Continued on next page.

Drought Monitor, go to https://droughtmonitor.uni.edu/bout.aspx

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U.S. Drought Monitor - Midwest *

See: https://droughtmonitor.unl.edu/CurrentMap/StateDroughtMonitor.aspx?midwest



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MARKET COMMENTARY - CONTINUED

When looking at the auction results on the following pages, what sticks out to me the most is the number of "No Sales" at auction, which has increased significantly. There are nine "No Sales" this month. Looking back on February 2023, there were two. This was trending upward last month with five "No Sales." I have been very optimistic about land market conditions, thinking we may have a single digit decrease, but I must acknowledge the facts. The land market is adjusting, and in some areas, a double-digit decrease has occurred. I think this trend will continue as there are several factors pulling the market down.

Sioux County keeps cranking out near-record prices, yielding a recent sale at \$29,600/acre. Sioux County also produced the highest price on November 11, 2022, at \$30,000/acre. Strong prices will show up in an adjusting market, but the overall trend currently shows market conditions are decreasing.

Here are some comments from my realtor/auctioneer friends this past month:

- Country elevators have upper \$3 per bushel corn prices. Corn prices that begin with \$3 do not work for anyone.
- Large supplies of grain are still sitting in grain bins on the farm, unpriced, which has caused potential buyers to "pause" in making large capital expenditures.
- All classes of land are feeling market conditions decrease.
- Some auctions struggle to get bids.
- Some sellers think market conditions are still at peak, which is causing "No Sales." Sellers need to be educated about the current market.
- Per the Iowa State 2024 Crop Budget, for corn following corn with 204 bushel per acre yield, breakeven is \$5.11/bushel with \$331/acre cash rent. For corn following soybeans, breakeven per bushel is \$4.47. Input prices are so high that corn is not profitable and has either eliminated buyers or made them less aggressive. Corn is king in Iowa.
- The Federal Reserve is supposed to lower interest rates this year, but they haven't because it will cause inflation increases. Current interest rates are prohibitive for buying land.
- Alternative investments are having better returns than land investments, slowing investors' interest in making land purchases.
- It's not clear if grain prices have hit bottom, and it's felt there is potential for lower prices.
- Listings require more days on the market, with some needing price reductions to get them sold.
- Numerous hog facilities are for sale but are hard to get sold, especially if they do not have a transferable feeding contract.

Land rental data is still in demand, so once again I am sharing what I have collected. If you know of any cash rent auctions in your area – county or state-owned land where the cash rent is public information – please let me know. If you are a landlord who feels you are getting market rent and are willing to share, I will keep names confidential. Please shoot me an email at thelandtalker@iowaappraisal.com.

Continued on next page.

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MARKET COMMENTARY - CONTINUED

Stata	Data	County	Acros	CSD2	DI	Rent/Acre	Previous Rent	Current \$/CSR2/PI	Gross \$/Yr	Torm	*2023 Rent/Acre High Quality Third County Average
State	Date	County	Acres	CSR2	PI	IOWA		<i>Ş</i> /C3N2/11	GIUSS \$/ 11	Term	county Average
lowa	02/28/24	Ringgold	73.0	72.5	-	\$398.48	\$380.00	\$5.30	\$29,089	1 Year	\$313
lowa	12/27/23	Story	178.1	88.2	-	\$445.00	-	\$5.05	\$79,255	2 years	\$332
lowa	11/01/23	Keokuk	209.8	76.2	-	\$425.00	\$375.00	\$5.58	\$89,169	1 year	\$315
lowa	09/25/23	Delaware	36.5	89	-	\$510.00	-	\$5.73	\$18,615	2 years	\$404
Iowa	09/25/23	Delaware	110	80	-	\$510.00	_	\$6.38	\$56,100	2 years	\$404
Iowa	09/15/23	Story	505	83.3		\$400.00	\$375.00	\$4.80	\$202,000	1 year	\$332
lowa	09/15/23	Hardin	160	81.8	-	\$400.00	\$375.00	\$4.89	\$64,000	, 1 year	\$347
Iowa	09/15/23	Cherokee	120	91.3	-	\$400.00	\$375.00	\$4.38	\$48,000	, 1 year	\$417
Iowa	08/15/23	Benton	150	91	-	\$400.00	\$400.00	\$4.40	\$60,000	, 1 year	\$339
Iowa	08/15/23	Bremer	310	90	-	\$400.00	\$340.00	\$4.44	\$124,000	1 year	\$377
Iowa	08/15/23	Grundy	146	91	-	\$425.00	\$425.00	\$4.67	\$62,050	í 1 year	\$374
Iowa	08/15/23	O'Brien	1,300	96	-	\$475.00	\$475.00	\$4.95	\$617,500	1 year	\$368
Iowa	08/01/23		1,000	60	-	\$300.00	-	\$5.00	\$300,000	, 1 year	\$313-\$333
lowa	03/14/23	Pocahontas	73	74	-	\$470.00	_	\$6.35	\$34,310	2 years	\$336
lowa	03/14/23	Pocahontas	74	86	-	\$480.00	_	\$5.58	\$35,520	2 years	\$336
Iowa	12/21/22	Floyd	23.4	66	-	\$310.00	\$200.00	\$4.70	\$7,254	, 3 years	\$300
Iowa	12/15/22	Fremont	71.56	77	-	\$415.00	\$245.00	\$5.39	\$29,697	3 years	\$306
lowa	12/14/22	Clarke	241.37	49	-	\$475.00	-	\$9.69	\$114,651	3 years	\$283
Iowa	11/31/22	Sioux	93.78	90.2	-	\$621.00		\$6.88	\$58,237	2 years	\$382
lowa	11/31/22	Sioux	49.4	93.7	-	\$536.00	_	\$5.72	\$26,478	2 years	\$382
lowa	11/01/22	Story	155	86.7	-	\$504.00	\$350.00	\$5.81	\$78,120	3 years	\$332
lowa	10/01/22	Buchanan	69.76	78.7	-	\$405.00	-	\$5.15	\$28,253	3 years	\$345
lowa	03/23/22	Calhoun	165.81	84.8	-	\$438.50	-	\$5.17	\$72,708	3 years	\$353
lowa	01/31/22	Pocahontas	69.3	83.9	-	\$427.50	-	\$5.10	\$29,626	3 years	\$336
						ILLINOI		70.00	+==)===		
Illinois	01/09/24	Hancock	62	-	113	\$405.00	-	\$3.58	\$25,110	3 years	-
Illinois	01/09/24	Hancock	99	-	112	\$405.00	\$240.00	\$3.62	\$40,095	3 years	
Illinois	01/04/24	Brown	144	-	136	\$505.00	-	\$3.71	\$72,720	3 years	-
Illinois	01/04/24	Brown	158	-	108	\$390.00	-	\$3.61	\$61,620	3 years	-
Illinois	12/29/23	Hancock	97	-	122	\$446.00	-	\$3.66	\$43,262	3 years	-
Illinois	10/11/23	Hancock	76	-	112	\$315.00	-	\$2.81	\$23,940	3 years	-
Illinois	10/11/23	Schuyler	218	-	135	\$510.00	-	\$3.78	\$111,180	3 years	_
Illinois	09/11/23	Knox	143	-	117	\$430.00	\$330.00	\$3.68	\$61,490	3 years	-
Illinois	09/07/23	Ogle	124	-	134	\$450.00	\$340.00	\$3.36	\$55 <i>,</i> 800	3 years	-
Illinois	04/04/23	Fulton	32	-	120	\$350.00	-	\$2.92	\$11,200	3 years	-
Illinois	03/15/23	Stark	79	-	143	\$499.00	\$308.00	\$3.49	\$39,421	3 years	-
Illinois	03/10/23	Fulton	61	-	120	\$396.00	-	\$3.30	\$24,156	3 years	-
Illinois	02/24/23	Livingston	146	-	110	\$430.00	-	\$3.91	\$62,780	3 years	-
Illinois	01/15/23	Fulton	99	-	109	\$620.00	\$280.00	\$5.69	\$61,380	3 years	-
Illinois	01/13/23	McLean	99	-	139	\$500.00	\$235.00	\$3.60	\$49,500	5 years	-
Illinois	01/16/23	Pike	38	-	106	\$245.00	\$125.00	\$2.31	\$9,310	2 years	-
Illinois	01/25/23	McLean	99	-	139	\$500.00	\$235.00	\$3.60	\$49,500	5 years	-
Illinois	01/28/23	Fulton	40	-	126	\$325.00	-	\$2.58	\$13,000	3 years	-

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MARKET COMMENTARY - CONTINUED

							Previous	Current			*2023 Rent/Acre High Quality Third
State	Date	County	Acres	CSR2	PI	Rent/Acre	Rent	\$/CSR2/PI	Gross \$/Yr	Term	County Average
ILLINOIS, CONTINUED											
Illinois	01/31/23	McDonough	31	-	120	\$282.00	-	\$2.35	\$8,742	2 years	-
Illinois	10/20/22	Fulton	59.4	-	126	\$490.00	\$300.00	\$3.89	\$29,106	3 years	-
INDIANA											
Indiana	09/18/23	Wells	136	-	65	\$385.00	\$221.00	\$5.92	\$52,360	3 years	-
Indiana	08/26/23	Delaware	37	-	57	\$325.00	\$185.00	\$5.70	\$12,025	2 years	-
Indiana	08/22/23	Hancock	90	-	69	\$390.00	\$225.00	\$5.65	\$35,100	3 years	-
						MISSOU	RI				
Missouri	02/10/23	Andrew	225	-	-	\$393.00	-	-	\$88,425	3 years	-
Missouri	08/31/22	Livingston	466.3	-	-	\$295.41	-	-	\$137,750	2 years	-
Missouri	05/01/22	Mercer	260	-	-	\$300.00	-	-	\$78,000	3 years	-
	MINNESOTA										
Minnesota	10/27/22	Stevens	156.1	-	87	\$385.00	\$265.00	-	\$60,099	2 years	-
* Source: Ic	wa State I In	iversity Cash Rer	nt Survey			"-" means n	o information o	or unknown			

* Source: Iowa State University Cash Rent Survey

-" means no information or unknown

Below are cash prices of corn and soybeans, which are highly correlated to land prices, current and one year ago.

	<u>Date</u>	Price	Source
Cash Price Corn	3/1/2024	\$4.22/bushel	Poet - Menlo, IA
Cash Price Soybeans	3/1/2024	\$11.29/bushel	ADM - Des Moines, IA
Cash Price Corn	3/1/2023	\$6.64/bushel	Poet - Menlo, IA
Cash Price Soybeans	3/1/2023	\$14.93/bushel	ADM - Des Moines, IA

"That's my story and I am sticking to it!"

Jim, "the Land Talker"



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Iowa Land Auction Results - February 2024

This list includes auctions conducted by various auction firms throughout the State of Iowa not affiliated with Iowa Appraisal. CSR-2 soil rating is calculated on tillable acres of each tract of land.

Contact Jim Rothermich if you would like additional information on these transactions.

DEFINITIONS

UNDISCLOSED: The land sold for an undisclosed amount. This could be a sealed bid auction, or a live auction that did not meet the reserve at auction but was successfully negotiated after the auction.

UNDETERMINED: Auction results could not be retrieved. The land may or may not have sold.

\$/TILLABLE CSR2: This is reported when tillable acres are greater than or equal to 80%; "-" will show for anything below 80%.

SALE DATE	COUNTY	LAND TYPE	SOLD ACRES	\$ PER ACRE	TILLABLE CSR2	TILLABLE ACRES	\$/TILLABLE CSR2
02/01/24	Woodbury	Tillable	78.02	Undisclosed	77.3	78.02	-
02/01/24	Boone	Tillable	229.21	\$16,800	86	229.2	\$195
02/02/24	Humboldt	Tillable-CRP	75.44	\$8,800	82.6	66.72	\$120
02/03/24	Monona	Tillable	73.08	\$8,450	50.7	68	\$179
02/06/24	Jefferson	Tillable	102.5	No Sale	74.8	95.36	-
02/06/24	Jefferson	Tillable-Recreation	42	\$6,900	72.4	23.55	\$170
02/06/24	Jefferson	Tillable-CRP-Recreation	71.5	No Sale	75.2	63.51	-
02/06/24	Lyon	Tillable	79.12	\$19,500	73.9	78	\$268
02/06/24	Lyon	Tillable	79.08	\$16,250	67.6	76.56	\$248
02/06/24	Lyon	Tillable	114.12	\$17,200	71.9	108.43	\$252
02/06/24	Lyon	Tillable	44.76	\$19,000	73.8	38.55	\$299
02/07/24	Des Moines	Tillable	69.83	\$14,150	80.7	69	\$177
02/08/24	Grundy	Tillable	97.29	\$16,400	87.7	94.02	\$194
02/08/24	Dubuque	Tillable	100	Undisclosed	57.3	94.4	-
02/08/24	Benton	Tillable-Cell Tower	144.7	No Sale	91.3	131.5	-
02/09/24	Mitchell	Tillable	80	No Sale	85.1	76.25	-
02/10/24	Monona	Tillable	79.86	\$10,018	84.47	79.86	\$119
02/12/24	Shelby	Tillable	160	\$14,100	80.8	150.23	\$186
02/12/24	Shelby	Tillable	79	\$12,700	72.1	67.64	\$206
02/13/24	Butler	Tillable	40.53	No Sale	94.8	40.41	-
02/13/24	Butler	Tillable	146.73	No Sale	86.7	142.97	-
02/13/24	Jackson	Tillable	110.38	\$8,100	43.5	95.6	\$215
02/14/24	Franklin	Tillable-Wind Turbine	76.79	\$15,200	86.7	76.02	\$177
02/14/24	O'Brien	Tillable	112.4	\$19,500	96	112.07	\$204
02/14/24	Grundy	Tillable-Pasture	120	\$12,700	89.4	92.78	-
02/14/24	Grundy	Tillable	73.5	\$14,800	87.3	70.02	\$178
02/15/24	Buchanan	Tillable	80	\$14,250	86.9	75.9	\$173

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Iowa Land Auction Results - Continued

SALE DATE	COUNTY	LAND TYPE	SOLD ACRES	\$ PER ACRE	TILLABLE CSR2	TILLABLE ACRES	\$/TILLABLE CSR2
02/15/24	Buchanan	Tillable	80	\$14,400	84.3	75.52	\$181
02/15/24	Iowa	Tillable-CRP	167.8	Undetermined	60.4	125.12	-
02/16/24	Warren	Tillable	105.8	\$12,000	67.8	84.93	\$220
02/16/24	Warren	Tillable	55.92	\$9,300	77	42.8	-
02/16/24	Warren	Tillable	6.6	\$8,900	67	6.6	\$133
02/16/24	Warren	Tillable	16.47	\$5,700	73.1	13.03	-
02/16/24	Warren	Tillable	61.48	\$12,500	72.1	56.62	\$188
02/16/24	Warren	Tillable-Recreation	79.93	\$7,200	79.3	48.19	-
02/17/24	Crawford	Tillable	69.61	\$11,050	79.4	64.47	\$150
02/17/24	Crawford	Tillable-Pasture	81.596	\$6,100	66.5	27.42	-
02/20/24	Keokuk	Tillable	181.88	\$5,900	56.5	171.49	\$111
02/20/24	Keokuk	Tillable	38	\$6,250	50.6	35.89	\$132
02/20/24	Dallas	Tillable	200.36	\$17,400	88.7	198.35	\$198
02/21/24	Wright	Tillable	116	\$14,000	81.3	109	\$183
02/22/24	Webster	Tillable	102	\$12,100	84.6	98.56	\$148
02/22/24	Webster	Tillable	57	\$14,000	86.8	56.54	\$163
02/22/24	Webster	Tillable	40	\$13,900	65.9	39.68	\$213
02/22/24	Webster	Tillable	80	\$12,200	71.5	77.52	\$176
02/22/24	Webster	Tillable	80	\$12,100	74	78.5	\$167
02/22/24	Webster	Tillable	74	\$12,300	74.7	71.75	\$170
02/22/24	Webster	Tillable	120	\$12,500	76.2	113.35	\$174
02/22/24	Greene	Tillable	80	\$9,700	74.6	77.74	\$134
02/22/24	Marion	Tillable	128.82	\$6,300	75.3	108.18	\$100
02/22/24	Marion	Tillable	203.29	\$7,300	82.4	152.68	-
02/22/24	Marion	Tillable	78.25	\$9,100	80.7	76.19	\$116
02/22/24	Cherokee	Tillable-CRP	79.39	\$13,000	92.9	76.29	\$146
02/22/24	Henry	Tillable	80	\$16,063	86.4	80.71	\$184
02/22/24	Henry	Tillable	120	\$12,583	81.7	118.46	\$156
02/22/24	Butler	Tillable-CRP	112.17	\$9,100	77.7	109.45	\$120
02/22/24	Butler	CRP-Tillable	37.24	\$2,925	63.1	33.65	\$51
02/22/24	Butler	Tillable	23.83	\$8,250	60.6	23.1	\$140
02/23/24	Audubon	Tillable	80	\$15,000	75.3	76.16	\$209
02/23/24	Audubon	Tillable	80	\$14,900	80.6	78.89	\$187
02/23/24	Ringgold	Tillable	82.43	\$7,400	52	81.56	\$144
02/23/24	Keokuk	Tillable	80	No Sale	48.9	70.28	-
02/23/24	Keokuk	Tillable	80	No Sale	54.9	69.49	-
02/23/24	Sioux	Tillable	80	\$20,300	98.8	77.62	\$212
02/26/24	Chickasaw	Tillable	36.06	\$8,000	78	35.43	\$104
02/26/24	Chickasaw	Tillable	45	No Sale	71.8	42.02	-

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Iowa Land Auction Results - Continued

SALE DATE	COUNTY	LAND TYPE	SOLD ACRES	\$ PER ACRE	TILLABLE CSR2	TILLABLE ACRES	\$/TILLABLE CSR2
02/26/24	Harrison	Tillable-Pasture	112.68	\$9,000	62.5	77.27	-
02/27/24	Story	Tillable	37.18	Undisclosed	82.8	35.06	-
02/27/24	Sioux	Tillable	117.41	\$29,600	99.7	115.94	\$301
02/27/24	Ringgold	Recreation-Tillable	101.71	Cancelled	40	26.3	-
02/27/24	Buena Vista	Tillable	75.00	\$13,600	87.8	73.50	\$158
02/27/24	Buena Vista	Tillable	80.00	\$13,850	86.5	78.40	\$163
02/27/24	Buena Vista	Tillable	147.00	\$10,775	83.7	142.30	\$133
02/27/24	O'Brien	Tillable	93.14	\$16,400	95.7	89.36	\$179
02/27/24	O'Brien	Tillable-Wind Turbine	149.24	\$12,300	92.6	141.31	\$140
02/28/24	Dallas	Tillable	68.00	\$13,300	87.7	67.93	\$152
02/28/24	Dickinson	Tillable	160.00	\$14,600	87.6	154.45	\$173
02/28/24	Bremer	Recreation-Farmstead	87.70	\$4,276	-	13.56	-
02/28/24	Warren	Tillable	20.00	\$14,100	82.2	17.40	\$197
02/28/24	Howard	Tillable	196.38	\$14,050	83.7	189.60	\$174
02/28/24	Pottawattamie	Development	38.00	Undetermined	-	-	-
02/28/24	Pottawattamie	Development	49.00	Undetermined	-	-	-
02/28/24	Pottawattamie	Development	37.00	Undetermined	-	-	-
02/29/24	Sioux	Tillable	80.59	\$19,500	83.6	77.16	\$244
02/29/24	Winnebago	Tillable	17.62	Undisclosed	79.6	17.62	-
		TOTAL	7,604			6,732	

COUNTY SPECIFIC SALE DATA & FLYERS FOR UPCOMING AUCTIONS ARE AVAILABLE FOR PURCHASE:

www.iowaappraisal.com/land-talk-monthly

Farmland Appraisal Services

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Real Estate Appraisal Services

- Agricultural appraisals
- Commercial appraisals
- Consulting services
- Appraisal review
- Market/feasibility studies



For Farmland Appraisal Services, <u>*call the Land Talker!*</u> Jim Rothermich, MAI, ARA, ALC - 515.777.7083



Additional Services *

Business Valuation



Mergers & Acquisitions



Litigation Support & Expert Witness



* Provided by BCC Advisers: 515.282.8019

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