



US #2 Yellow Corn - dollars/bushel

| | Cash Bids | Chg | Basis | Avg: |
|---------------|-----------------|-----|--------------|--------|
| Iowa-Eastern: | 3.9125 - 4.1925 | ↑ | -28Z to OptZ | -12.83 |
| Iowa-Western: | 3.9125 - 4.2425 | ↑ | -28Z to 5Z | -13.32 |
| Illinois: | 3.9925 - 4.2625 | ↑ | -20Z to 7Z | -2.50 |
| Indiana: | 3.8925 - 4.3425 | ↑ | -30Z to 15Z | -6.80 |
| Ohio: | 4.1925 - 4.3425 | ↑ | OptZ to 15Z | 4.17 |
| Michigan: | 3.8925 - 3.9925 | ↑ | -30Z to -20Z | -23.33 |
| Kansas: | 3.9025 - 4.5425 | ↑ | -29Z to 35Z | 3.25 |
| Minnesota: | 3.7125 - 3.9125 | ↑ | -48Z to -28Z | -33.67 |
| Nebraska: | 3.8425 - 4.2425 | ↑ | -35Z to 5Z | -20.94 |
| Wisconsin: | 3.7025 - 3.9525 | ↑ | -49Z to -24Z | -37.00 |
| South Dakota: | 3.5925 - 3.9625 | ↑ | -60Z to -23Z | -42.77 |
| Missouri: | 3.7725 - 4.0925 | ↑ | -42Z to -10Z | -23.50 |

Distillers Grain - dollars/ton - week ending 10/23/2020

| | Dried 10% | Chg | Avg: | Modified 50-55% | Chg | Avg: | Wet 65-70% | Chg | Avg: |
|-------------------|-----------------|-----|--------|-----------------|-----|-------|---------------|-----|-------|
| Iowa: | 155.00 - 170.00 | ↑ | 166.00 | 70.00 - 75.00 | ↑ | 75.00 | NA | NA | NA |
| Eastern Cornbelt: | 145.00 - 175.00 | ↑ | 164.63 | 70.00 - 85.00 | ↑ | 77.20 | 45.00 - 52.00 | ↓ | 48.33 |
| Nebraska: | 172.00 - 185.00 | ↑ | 181.40 | NA | NA | NA | 65.00 | ↑ | 65.00 |
| South Dakota: | 170.00 - 185.00 | ↑ | 174.38 | 70.00 - 80.00 | ↑ | 75.00 | NA | NA | NA |
| Missouri: | 170.00 - 180.00 | ↑ | 177.50 | NA | NA | NA | NA | NA | NA |
| Illinois: | 170.00 - 175.00 | ↑ | 171.67 | NA | NA | NA | NA | NA | NA |
| Indiana: | 150.00 - 210.00 | ↓ | 179.33 | NA | NA | NA | 50.00 - 70.00 | ↑ | 63.33 |
| Ohio: | 155.00 - 165.00 | ↑ | 160.60 | 65.00 | → | 65.00 | 38.00 | → | 38.00 |
| Michigan: | 170.00 - 180.00 | ↑ | 174.00 | 75.00 - 86.00 | ↑ | 79.00 | 42.00 - 60.00 | ↑ | 52.80 |
| Wisconsin: | 164.00 - 175.00 | ↑ | 169.25 | 75.00 | ↑ | 75.00 | 54.00 | ↑ | 54.00 |
| Minnesota: | 160.00 - 165.00 | ↑ | 162.00 | 75.00 - 81.00 | ↑ | 79.00 | 48.00 | → | 48.00 |
| Kansas: | 180.00 - 189.00 | ↑ | 183.50 | 93.00 | ↑ | 93.00 | 59.00 - 65.00 | ↑ | 63.00 |

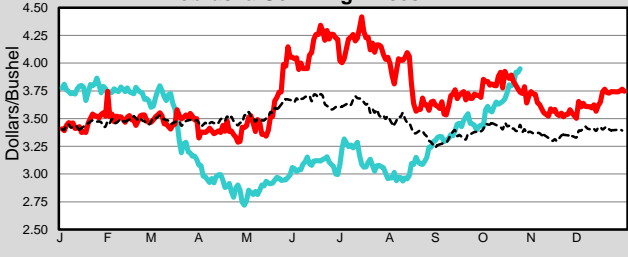
Sorghum - dollars/bushel

| | Cash Bids | Chg | Basis | Avg: |
|-----------|-----------|-----|-------|------|
| Kansas: | NA | NA | NA | NA |
| Missouri: | NA | NA | NA | NA |

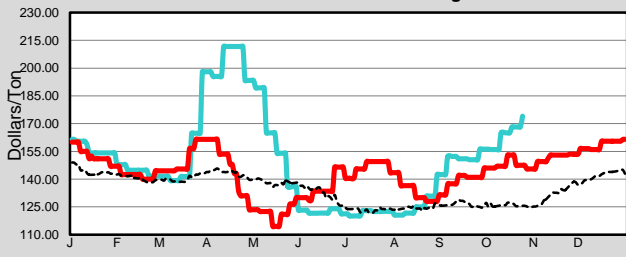
Corn Oil - cents/pound - week ending 10/23/2020

| | Range | Chg | Avg: |
|-------------------|---------------|-----|-------|
| Iowa: | 28.00 - 32.00 | ↑ | 30.80 |
| Eastern Cornbelt: | 30.00 - 33.00 | ↑ | 31.00 |
| Nebraska: | 29.00 - 31.00 | → | 30.00 |
| South Dakota: | 28.00 - 30.50 | → | 29.83 |

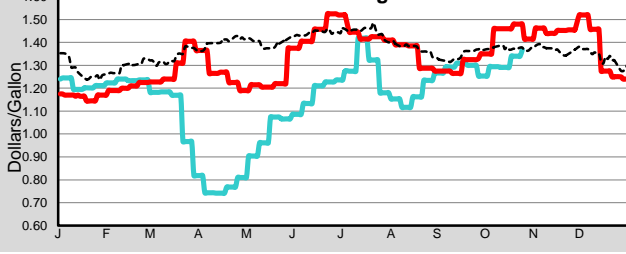
Nebraska Corn Avg Prices



Nebraska Distiller Grains 10% Moisture Avg Prices



Nebraska Ethanol Avg Prices



— 2020 — 2019 - - 5 Yr Avg

Ethanol - dollars/gallon - week ending 10/23/2020

| | | | |
|-------------------|-------------|----|------|
| Iowa: | 1.33 - 1.48 | ↑ | 1.41 |
| Eastern Cornbelt: | 1.49 - 1.55 | ↑ | 1.52 |
| Kansas: | 1.33 - 1.45 | ↑ | 1.39 |
| Minnesota: | 1.41 - 1.41 | ↑ | 1.41 |
| Nebraska: | 1.30 - 1.43 | ↑ | 1.37 |
| Wisconsin: | NA | NA | NA |
| South Dakota: | NA | NA | NA |

Delivered Distillers - dollars/ton - week ending 10/23/2020

| | | |
|--------------------|-----------------|---|
| CIF NOLA: | 225.00 - 247.00 | ↑ |
| Pacific Northwest: | 235.00 - 235.00 | ↑ |
| California: | 230.00 - 240.00 | ↑ |
| Texas border: | 250.00 - 250.00 | ↑ |
| Lethbridge AB: | 190.00 - 190.00 | ↑ |
| Chicago: | 190.00 - 195.00 | ↑ |

B100 - dollars/gallon - week ending 10/23/2020

| | | |
|-----------|-------------|---|
| Iowa: | 2.96 - 2.96 | ↑ |
| IL/IN/OH: | 3.22 - 3.29 | ↑ |

Daily Nearby Futures

| | Today | Yesterday | Last year |
|------------------------|--------|-----------|-----------|
| CME group | | | |
| Corn (\$/bu) | 4.1850 | 4.1925 | 3.8400 |
| Ethanol (\$/gal) | 1.5200 | 1.5200 | 1.4570 |
| NYMEX: | | | |
| RBOB Gasoline (\$/gal) | 1.1223 | 1.1389 | 1.6728 |
| Natural Gas (mmBtu) | 3.0410 | 2.9710 | 2.4460 |

BIO-ENERGY REPORT NOTES

Yellow corn : US #2 daily spot bids at ethanol plants reported as \$/per bushel.

Ethanol: Weekly spot bids FOB the ethanol plant reported as \$/gallon.

Distiller grains: Weekly spot bids FOB the ethanol plant reported as \$/per ton. Protein content 28-30% for most distiller grains on a dry matter basis.

Distiller corn oil: Weekly Spot bids FOB the ethanol plant reported as ¢/lb. Distiller corn oil is intended for animal feed or biofuel and is not Generally Regarded As Safe (GRAS) for human consumption. It may also be referred to as inedible crude corn oil or crude corn oil.

B100: Weekly spot bids FOB the plant reported as \$/gallon. RIN value not included in price

Delivered Distillers: Weekly spot bids FOB the export point reported in \$/ton, except for Texas Border expressed in \$/metric ton.

Chicago Board of Trade month symbols: F January, G February, H March, J April, K May, M June, N July, Q August, U September, V October, X November, Z December