

Presents:



Wednesday July 27, 2022

Helpful Hint: Click the hyperlinks for more detail.

<u>Corn and soybeans closed higher</u> today wheat lower. <u>Funds were net</u> buyers of 2k corn, 10k soybeans an net sellers of 5k wheat contracts today. US weather extended forecasts still look hot and dry causing concern about yield potential for corn and soybeans.

As expected, <u>the FED raised interest rates by 75 basis</u> points today.

Grain shipment from Ukraine's ports remain at a virtual standstill, even as Russia continues to hit port cities with missiles out of the Black Sea. Ship owners are afraid of committing to hauling grain out of ports until they have more details regarding the proper procedures to follow under the recently signed agreement, as well as details about insurance coverage for their ships

News Links on Russia/Ukraine war.

<u>US Weather Forecasts</u> - 6-10 day and 8-14 day

Follow me on <u>TWITTER</u> for timely updates impacting the markets.

The regular daily trading limit for corn is 50 cents/bu, soybeans \$1.15/bu, wheat 70 cents/bu.

Link to daily trading limits.

The USDA August Crop Production and WASDE reports will be released Friday 8/12.

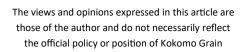
NEW Click HERE

for the current Purdue/CME Ag Barometer commentary. 7/5/22

| Futures Closes 7/27/22 | | | | | | |
|-------------------------------|-----------|-------------|--------|--|--|--|
| Commodity | Symbol | Close | Change | | | |
| Sep 22 Corn | CU22 | 600.25 | 3.25 | | | |
| Dec 22 Corn | CZ22 | 603.00 | 2.25 | | | |
| Aug 22 Beans | SQ22 | 1578.75 | 46.00 | | | |
| Nov 22 Beans | SX22 | 1410.00 | 26.25 | | | |
| Sep 22 Wheat | WU22 | 790.25 | -13.50 | | | |
| Soybean/Corn '22 | SX22/CZ22 | 2.34 | 0.03 | | | |
| US Dollar Index | DX | 106.58 | -0.614 | | | |
| Crude Oil (West TX) | CRDU22 | 97.64 | | | | |
| Ethanol | ACU22 | 2.16 | | | | |
| | | | | | | |
| Today vs Last Friday Close | Today | Last Friday | Change | | | |
| | | | | | | |
| Sep 22 Corn | 600.25 | 564.25 | 36.00 | | | |
| Dec 22 Corn | 603.00 | 564.25 | 38.75 | | | |
| Aug 22 Beans | 1578.75 | 1434.5 | 144.25 | | | |
| Nov 22 Beans | 1410.00 | | 94.25 | | | |
| | | | | | | |
| Sep 22 Wheat | 790.25 | 759.00 | 31.25 | | | |
| | | | | | | |

Each Thursday I do market analysis for Hoosier AgToday (HAT) Click this link to listen:

Hoosier AgToday Podcast









Grain Futures Closes - Wednesday 7/27/2022

with Life-of-Contract Highs/Lows

| Ticker Symbol | Last | Change | High Price | Low Price | Previous Price | Trade Time | Trade Date | Contract Hig | h Contract High Date | Contract Low | Contract Low Date | % | Volume |
|---------------|----------|--------|------------|-----------|----------------|------------|------------|--------------|----------------------|--------------|-------------------|-------|--------|
| @CU22 | 600' 2s | 3' 2 | 604' 2 | 591' 6 | 597' 0 | 2:19 PM | 7/27/2022 | 778' 6 | 5/16/2022 | 371' 0 | 7/21/2020 | 0.54 | 7347 |
| @CZ22 | 603' Os | 2' 2 | 606' 6 | 594' 2 | 600' 6 | 2:19 PM | 7/27/2022 | 766' 2 | 5/16/2022 | 369' 0 | 4/29/2020 | 0.37 | 104003 |
| @CH23 | 610' Os | 2'4 | 613' 4 | 601' 4 | 607' 4 | 2:19 PM | 7/27/2022 | 768' 4 | 5/16/2022 | 396' 2 | 12/24/2020 | 0.41 | 17948 |
| @CK23 | 614' 0s | 2' 4 | 617' 0 | 605' 2 | 611' 4 | 2:19 PM | 7/27/2022 | 766' 4 | 5/17/2022 | 417' 2 | 1/21/2021 | 0.41 | 10868 |
| @CN23 | 613' 6s | 3'0 | 616' 2 | 605' 2 | 610' 6 | 2:19 PM | 7/27/2022 | 760' 0 | 5/17/2022 | 387' 0 | 6/25/2020 | 0.49 | 817 |
| @CU23 | 579' 2s | 3' 6 | 579' 6 | 570° € | 575° 4 | 2:18 PM | 7/27/2022 | 701' 4 | 4/29/2022 | 405' 0 | 12/24/2020 | 0.65 | 217 |
| @CZ23 | 564' 4s | 3' 6 | 565' 2 | 556' 2 | 560' 6 | 2:19 PM | 7/27/2022 | 679' 2 | 4/27/2022 | 374' 4 | 4/29/2020 | 0.67 | 2859 |
| @SQ22 | 1578' 6s | 46' 0 | 1582' 6 | 1531' 2 | 1532' 6 | 2:19 PM | 7/27/2022 | 1691' 6 | 2/24/2022 | 850' 0 | 4/24/2020 | 3.00 | 27929 |
| @SU22 | 1424' 4s | 24' 6 | 1431' 2 | 1386' 4 | 1399' 6 | 2:19 PM | 7/27/2022 | 1606' 6 | 6/9/2022 | 850' 0 | 4/24/2020 | 1.77 | 2927 |
| @SX22 | 1410' 0s | 26' 2 | 1416' 4 | 1371' 6 | 1383' 6 | 2:19 PM | 7/27/2022 | 1584' 6 | 6/9/2022 | 840' 0 | 4/24/2020 | 1.90 | 106093 |
| @SF23 | 1416' 4s | 26' 0 | 1422' 4 | 1379' 0 | 1390' 4 | 2:19 PM | 7/27/2022 | 1587' 6 | 6/9/2022 | 987' 0 | 11/24/2020 | 1.87 | 15188 |
| @SH23 | 1412' 4s | 23' 0 | 1418' 6 | 1377' 4 | 1389' 4 | 2:19 PM | 7/27/2022 | 1572' 2 | 6/9/2022 | 1001' 2 | 12/21/2020 | 1.66 | 12363 |
| @SK23 | 1410' 2s | 21'0 | 1416' 0 | 1377' 2 | 1389' 2 | 2:19 PM | 7/27/2022 | 1567' 4 | 6/9/2022 | 1025' 4 | 1/12/2021 | 1.51 | 8755 |
| @SX23 | 1306' 4s | 15' 2 | 1311' 0 | 1279' 6 | 1291' 2 | 2:19 PM | 7/27/2022 | 1448' 2 | 4/29/2022 | 860' 0 | 4/24/2020 | 1.18 | 1374 |
| @WU22 | 790' 2s | -13' 4 | 818' 6 | 782' 0 | 803' 6 | 2:19 PM | 7/27/2022 | 1285' 0 | 5/17/2022 | 560' 0 | 8/26/2020 | -1.68 | 39280 |
| @WZ22 | 808' 4s | -13' 4 | 836' 2 | 799' 6 | 822' 0 | 2:19 PM | 7/27/2022 | 1282' 0 | 5/17/2022 | 577' 0 | 9/24/2020 | -1.64 | 20036 |
| @WH23 | 825' 0s | -12' 2 | 851' 0 | 816' 4 | 837' 2 | 2:19 PM | 7/27/2022 | 1273' 2 | 5/17/2022 | 594' 6 | 9/18/2020 | -1.46 | 747 |
| @WK23 | 833' 2s | -11' 0 | 857' 6 | 824' 6 | 844' 2 | 2:19 PM | 7/27/2022 | 1242' 0 | 5/17/2022 | 606' 0 | 11/30/2020 | -1.30 | 2449 |
| @WN23 | 826' 4s | -8' 4 | 848' 0 | 817' 4 | 835' 0 | 2:19 PM | 7/27/2022 | 1161' 0 | 5/17/2022 | 568' 0 | 9/4/2020 | -1.02 | 237 |
| @WU23 | 826' 6s | -5' 6 | 844' 4 | 816' 0 | 832' 4 | 2:15 PM | 7/27/2022 | 1130' 4 | 5/17/2022 | 680' 0 | 9/23/2021 | -0.69 | 603 |

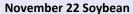
For Futures Charts and Analysis go to:

Kokomo Grain - Chart https://www.kokomograin.com/markets/chart.php

Kokomo Grain - Chart https://www.kokomograin.com/markets/chart.php

Also take a look at the <u>cash price charting capability</u> - call if you need assistance.

December 22 Corn Futures (Click chart to refresh current chart) Nov







(Mouse Over Charts & CNTL/Click)







July 12, 2022 USDA WASDE REPORT

2021-22 USDA U.S. Grain Carryout (in billion bushels)

| | USDA July 2022 | Average Trade Est. | Range of Trade Est. | USDA June 2022 |
|----------|-------------------|-----------------------|------------------------|-------------------|
| Corn | 1.510 | 1.488 | 1.435-1.521 | 1.485 |
| Soybeans | 0.215 | 0.208 | 0.190-0.224 | 0.205 |

2022-23 USDA U.S. Grain Carryout (in billion bushels)

| | USDA July 2022 | Average Trade Est. | Range of Trade Est. | USDA June 2022 |
|----------|-------------------|-----------------------|------------------------|-------------------|
| Corn | 1.470 | 1.442 | 1.310-1.565 | 1.400 |
| Soybeans | 0.230 | 0.211 | 0.141-0.275 | 0.280 |
| Wheat | 0.639 | 0.638 | 0.559-0.690 | 0.627 |

2021-22 USDA World Grain Carryout (in million tons)

| | USDA July 2022 | Average Trade Est. | Range of Trade Est. | USDA June 2022 |
|----------|-------------------|-----------------------|------------------------|-------------------|
| Corn | 312.28 | 311.32 | 309.8-315.0 | 310.92 |
| Soybeans | 88.73 | 86.43 | 85.7-87.8 | 86.15 |
| Wheat | 280.10 | 279.27 | 278.5-280.0 | 279.40 |

2022-23 USDA World Grain Carryout (in million tons)

| | USDA July 2022 | Average Trade Est. | Range of Trade Est. | USDA June 2022 |
|----------|-------------------|-----------------------|------------------------|-------------------|
| Corn | 312.94 | 310.49 | 308.5-312.3 | 310.45 |
| Soybeans | 99.61 | 99.37 | 96.5-101.0 | 100.46 |
| Wheat | 267.52 | 266.26 | 240.0-272.5 | 266.85 |

2021-22 South American Production (in million tons)

| | USDA July 2022 | Average Trade Est. | Range of Trade Est. | USDA June 2022 |
|--------------|-------------------|-----------------------|------------------------|-------------------|
| ARG Corn | 53.00 | 52.38 | 49.0-53.0 | 53.00 |
| ARG Soybeans | 44.00 | 43.32 | 43.0-43.5 | 43.40 |
| BRZ Corn | 116.00 | 116.47 | 114.0-119.3 | 116.00 |
| BRZ Soybeans | 126.00 | 125.86 | 125.0-127.0 | 126.00 |

2022-23 USDA US Wheat Production (in billion bushels)

| | USDA July 2022 | Average Trade Est. | Range of Trade Est. | USDA June 2022 |
|--------------|-------------------|-----------------------|------------------------|-------------------|
| All Wheat | 1.781 | 1.745 | 1.662-1.805 | 1.737 |
| Winter | 1.201 | 1.186 | 1.163-1.210 | 1.182 |
| Hard Red | 0.585 | 0.583 | 0.562-0.601 | 0.582 |
| Soft Red | 0.376 | 0.362 | 0.350-0.381 | 0.358 |
| White | 0.240 | 0.241 | 0.232-0.252 | 0.242 |
| Other Spring | 0.503 | 0.458 | 0.336-0.526 | N/A |
| Durum | 0.077 | 0.063 | 0.037-0.085 | N/A |

Click the links for:

WASDE BRIEFING TO USDA SECRETARY - July 12, 2022

USDA July 12, 2022 WASDE REPORT

USDA July 12, 2022 CROP PRODUCTION - NASS BRIEFING TO USDA SECRETARY

USDA July 12, 2022 NASS CROP PRODUCTION REPORT







U.S. Corn Supply and Demand

| | 202 | 1/2022 | 2022/2023 | | | |
|--------------------------------|----------|---------------------|---------------|---------------------|--------------------------|--|
| Item | Estimate | Change from June 10 | Forecast | Change from June 10 | Change from 2021/2022 | |
| Planted area (million acres) | 93.4 | _ | 89.9 | 0.4 | -3.4 | |
| Harvested area (million acres) | 85.4 | <u></u> | 81.9 | 0.2 | -3.4 | |
| Yield (bushels per acre) | 177.0 | | 177.0 | ** | ** | |
| | | / | Aillion bushe | els | | |
| Beginning stocks | 1,235 | () | 1,510 | 25 | 275 | |
| Production | 15,115 | - | 14,505 | 45 | -610 | |
| Imports | 25 | - | 25 | | | |
| Total supply | 16,375 | (I -) | 16,040 | 70 | -335 | |
| Feed and residual | 5,600 | -25 | 5,350 | 100 | -250 | |
| Food, seed, and industrial | 6,815 | | 6,820 | | 5 | |
| Ethanol | 5,375 | - | 5,375 | - | | |
| Domestic use | 12,415 | -25 | 12,170 | | -245 | |
| Exports | 2,450 | - | 2,400 | - | -50 | |
| Total use | 14,865 | -25 | 14,570 | | -295 | |
| Ending stocks | 1,510 | 25 | 1,470 | 70 | -40 | |
| | | | Percent | | | |
| Stocks to use ratio | 10.2 | 0.2 | 10.1 | 0.5 | -0.1 | |
| | | Do | llars per bus | shel | | |
| Average market price | 5.95 | - | 6.65 | -0.10 | 0.70 | |

-- No change. ** Rounds to zero.

July 12, 2022



U.S. Soybeans Supply and Demand

| | 202 | 1/2022 | S | 2022/2023 | 1 | |
|--------------------------------|--------------------|---|---------------|---------------------|-----------------------|--|
| Item | Estimate | Change from June 10 | Forecast | Change from June 10 | Change from 2021/2022 | |
| Planted area (million acres) | 87.2 | 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - | 88.3 | -2.6 | 1.1 | |
| Harvested area (million acres) | 86.3 | | 87.5 | -2.6 | 1.2 | |
| Yield (bushels per acre) | 51.4 | (577) | 51.5 | ** | 0.1 | |
| | | N | Aillion bushe | els | | |
| Beginning stocks | 257 | 7 <u>-2</u> | 215 | 10 | -42 | |
| Production | 4,435 | - | 4,505 | -135 | 70 | |
| Imports | 15 | | 15 | _ | 0 | |
| Total supply | 4,707 | 0==0 | 4,735 | -125 | 28 | |
| Crush | 2,205 | -10 | 2,245 | -10 | 40 | |
| Seed and Residual | 117 | ** | 125 | -1 | 7 | |
| Domestic use | 2,322 | -10 | 2,370 | -11 | 47 | |
| Exports | 2,170 | 270 | 2,135 | -65 | -35 | |
| Total use | 4,492 | -10 | 4,505 | -76 | 12 | |
| Ending stocks | 215 | 10 | 230 | -49 | 15 | |
| | | | Percent | | | |
| Stocks to use ratio | 4.8 | 0.2 | 5.1 | -1.0 | 0.3 | |
| | Dollars per bushel | | | | | |
| Average market price | 13.35 | | 14.40 | -0.30 | 1.05 | |

-- No change. ** Rounds to zero.

July 12, 2022







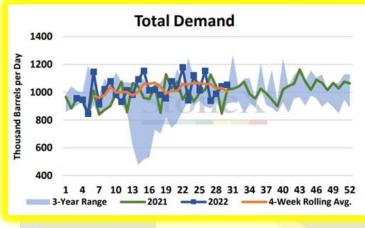
Weekly Ethanol Report

http://ir.eia.gov/wpsr/overview.pdf

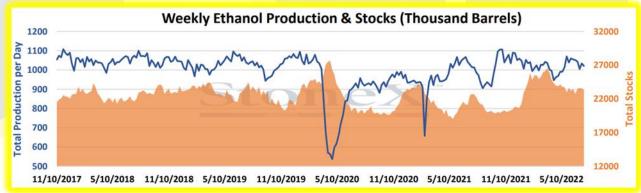
Ethanol Fundamentals 7/27/2022



| <u> </u> | | - | | | | | | | |
|-----------------|-----------|-----------|-----------|-----------|-----------|-----------|--------------------|---------|----------|
| July 27, 2 | 022 | Last \ | Last Week | | Last Year | | 5-Year for Week 30 | | |
| 1,000 Barrels | 7/22/2022 | 7/15/2022 | Change | 7/23/2021 | Change | Average | Change | High | Low |
| East Coast | 7,512 | 7,593 | (81) | 7,161 | 351 | 7,166 | 346 | 7,682 | 6,106 |
| Midwest | 8,691 | 8,774 | (83) | 8,467 | 224 | 7,503 | 1,188 | 8,467 | 6,735 |
| Gulf Coast | 4,192 | 4,154 | 38 | 3,738 | 454 | 4,407 | (215) | 6,016 | 3,592 |
| Rocky Mountains | 356 | 381 | (25) | 352 | 4 | 345 | 11 | 370 | 323 |
| West Coast | 2,577 | 2,651 | (74) | 3,016 | (439) | 2,637 | (60) | 3,016 | 2,290 |
| U.S. Total | 23,328 | 23,553 | (225) | 22,733 | 595 | 22,058 | 1,270 | 24,468 | 20,272 |
| Percent Change | | | -0.96% | | 2.62% | | 5.76% | | |
| Ethanol Price | \$ 2.16 | \$ 2.16 | \$ - | \$ 2.32 | \$ (0.16) | \$ 1.58 | \$ 0.58 | \$ 2.32 | \$ 1.15 |
| Mil. Bushel/ Wk | 103.69 | 105.01 | (1.32) | 102.98 | 0.71 | 102.96 | 0.73 | 108.05 | 97.29 |
| ('000 Gallons) | 6/10/2022 | 6/17/2022 | 6/24/2022 | 7/1/2022 | 7/8/2022 | 7/15/2022 | 7/22/2022 | Spark | dine |
| Stocks | 974,274 | 985,992 | 955,332 | 986,580 | 991,452 | 989,226 | 979,776 | / | |
| Production | 44,520 | 44,310 | 44,142 | 43,848 | 42,210 | 43,428 | 42,882 | | \ |













CFTC Funds Net (# cnts) Futures Only (COT REPORT)

| Date | Corn | Soybeans | Wheat |
|------------------------|------------------|----------|----------|
| 7/2/2021 | 238,478 | 71,720 | -1,439 |
| 7/9/2021 | 217,410 | 77,301 | -16,363 |
| 7/16/2021 | 204,888 | 76,561 | -26,265 |
| 7/23/2021 | 218,563 | 88,621 | -5,959 |
| 7/30/2021 | 225,949 | 87,944 | 179 |
| 8/6/2021 | 242,677 | 73,003 | 12,444 |
| 8/13/2021 | 246,471 | 86,908 | 16,905 |
| 8/20/2021 | 269,082 | 93,706 | 22,093 |
| 8/27/2021 | 257,883 | 78,569 | 8,297 |
| 9/3/2021 | 245,750 | 65,817 | 7,951 |
| 9/10/2021 | 202,202 | 54,300 | 2,292 |
| 9/17/2021 | 197,757 | 50,444 | -10,131 |
| 9/24/2021 | 199,943 | 45,561 | -9,828 |
| 10/1/2021 | 235,044 | 57,142 | -12,900 |
| 10/8/2021 | 243,597 | 47,145 | 4,581 |
| 10/15/2021 | 218,239 | 24,208 | -9,980 |
| 10/22/2021 | 211,654 | 15,274 | -19,498 |
| 10/29/2021 | 235,207 | 24,706 | -11,571 |
| 11/5/2021 | 318,824 | 43,008 | 4,612 |
| 11/15/2021 | 311,637 | 9,222 | 1,726 |
| 11/19/2021 | 335,273 | 29,539 | 16,247 |
| 11/29/2021 | 362,009 | 50,268 | 20,120 |
| 12/2/2021 | 303,534 | 31,074 | 4,882 |
| 12/10/2021 | 320,887 | 36,495 | -1,154 |
| 12/17/2021 | 335,472 | 40,451 | -9,517 |
| 12/24/2021 | 350,903 | 73,952 | -12,730 |
| 12/31/2021 | 362,531 | 99,106 | -14,174 |
| 1/7/2022 | 355,355 | 100,284 | -22,707 |
| 1/14/2022 | 334,776 | 107,278 | -31,202 |
| 1/21/2022 | 318,944 | 98,451 | -28,385 |
| 1/28/2022 | 360,124 | 108,003 | -15,190 |
| 7/22/2022 | Corn | Soybeans | _ |
| COT Actual Est on date | 103,31 135,52 | | |
| Diff (Act-Est) | (32.209 | (17.665 | 5) 2,881 |

CFTC data as of Tuesday of report week, reported on Friday

| Date | Corn | Soybeans | Wheat |
|-------------|----------|----------|----------|
| 2/4/2022 | 368,829 | 149,444 | -29,130 |
| 2/11/2022 | 334,450 | 164,336 | -31,969 |
| 2/18/2022 | 323,199 | 172,853 | -36,606 |
| 2/25/2022 | 344,790 | 171,384 | -19,518 |
| 3/4/2022 | 337,221 | 166,058 | -8,843 |
| 3/11/2022 | 355,824 | 161,670 | 21,757 |
| 3/18/2022 | 361,250 | 161,928 | 24,967 |
| 3/25/2022 | 371,914 | 164,248 | 22,692 |
| 4/1/2022 | 341,639 | 151,028 | 19,645 |
| 4/8/2022 | 349,104 | 156,811 | 13,953 |
| 4/15/2022 | 356,877 | 164,649 | 17,067 |
| 4/22/2022 | 362,901 | 171,365 | 14,724 |
| 4/29/2022 | 338,594 | 166,688 | 14,970 |
| 5/6/2022 | 327,802 | 148,011 | 10,702 |
| 5/13/2022 | 313,391 | 126,551 | 15,913 |
| 5/20/2022 | 312,365 | 142,029 | 31,456 |
| 5/27/2022 | 267,491 | 158,505 | 24,783 |
| 6/3/2022 | 246,700 | 160,159 | 16,679 |
| 6/10/2022 | 239,592 | 153,654 | 13,774 |
| 6/17/2022 | 253,340 | 158,379 | 6,963 |
| 6/24/2022 | 241,691 | 149,316 | 3,218 |
| 7/1/2022 | 211,933 | 122,615 | -1,169 |
| 7/8/2022 | 157,976 | 101,697 | -1,978 |
| 7/15/2022 | 128,524 | 90,735 | -10,434 |
| 7/22/2022 | 103,315 | 83,315 | -11,553 |
| Wkly Change | (25,209) | (7,420) | (1,119) |
| Record + | 498,177 | 260,433 | 66,351 |
| Record - | -344,185 | -171,141 | -171,269 |
| Est Today | 105,315 | 91,070 | -16,553 |
| Change | 2,000 | 10,000 | (5,000) |
| | | | |

CFTC data as of Tuesday of report week, reported on Friday

You can do a deep dive analysis into CFTC COT data on the CME website at:

http://www.cmegroup.com/tools-information/quikstrike/commitment-of-traders-fx.html





