

MGEX Clearing House Contract Trades & Open Positions

Hard Red Spring Wheat Future for 11/27/2023

| Comm | Month | Total Volume | Elec | EFP | EFR | TRANSFER | OPEN INT. | CHANGE | EXER | DELV |
|-------|-------|-----------------|--------|-------|-----|----------|--------------|--------|------|------|
| W | 12/23 | 6,893 | 4,862 | 1,726 | 305 | 0 | 5,360 | -3,790 | 0 | 0 |
| W | 03/24 | 10,332 | 9,402 | 921 | 9 | 185 | 42,884 | 392 | 0 | 0 |
| W | 05/24 | 1,931 | 1,772 | 154 | 5 | 0 | 8,491 | 404 | 0 | 0 |
| W | 07/24 | 975 | 898 | 77 | 0 | 0 | 3,730 | 10 | 0 | 0 |
| W | 09/24 | 761 | 761 | 0 | 0 | 0 | 3,397 | 320 | 0 | 0 |
| W | 12/24 | 59 | 59 | 0 | 0 | 0 | 791 | 20 | 0 | 0 |
| W | 03/25 | 0 | 0 | 0 | 0 | 0 | 21 | 0 | 0 | 0 |
| W | 05/25 | 0 | 0 | 0 | 0 | 0 | 4 | 0 | 0 | 0 |
| Total | | 20,951 | 17,754 | 2,878 | 319 | 185 | 64,678 | -2,644 | 0 | 0 |

Daily trading volume, one side only, including exchanges of futures for cash, and open contracts less intentions, as reported by clearing members as of the close of the business.



SPIKES Volatility Index Future for 11/27/2023

| Comm | Month | Total Volume | Elec | BLK | TAS | EFP | EFR | TRANSFER | OPEN INT. | CHANGE | EXER | DELV / DELIV |
|-------|-------|-----------------|------|-----|-----|-----|-----|----------|--------------|--------|------|--------------|
| S | 12/23 | 32 | 32 | 0 | 0 | 0 | 0 | 0 | 121 | 10 | 0 | 0 |
| Total | | 32 | 32 | 0 | 0 | 0 | 0 | 0 | 121 | 10 | 0 | 0 |

Daily trading volume, one side only, including exchanges of futures for cash, and open contracts less intentions, as reported by clearing members as of the close of the business.



| Comm | Month | Strike Price | C/P | Delta | Total Volume | Elec | TRANSFER | OPEN INT. | CHANGE | EXER |
|------|-------|-----------------|-----|-------|-----------------|------|----------|--------------|--------|------|
| WC | 3/24 | 7.30 | С | .4072 | 0 | 0 | 0 | 10 | 0 | 0 |
| WC | 3/24 | 7.40 | С | .3615 | 0 | 0 | 0 | 25 | 0 | 0 |
| WC | 3/24 | 7.50 | С | .3204 | 0 | 0 | 0 | 955 | 0 | 0 |
| WC | 3/24 | 7.60 | С | .2825 | 0 | 0 | 0 | 40 | 0 | 0 |
| WC | 3/24 | 7.70 | С | .2489 | 0 | 0 | 0 | 115 | 0 | 0 |
| WC | 3/24 | 7.80 | С | .2174 | 0 | 0 | 0 | 538 | 0 | 0 |
| WC | 3/24 | 7.90 | С | .1906 | 0 | 0 | 0 | 116 | 0 | 0 |
| WC | 3/24 | 8.00 | С | .1665 | 0 | 0 | 0 | 232 | 0 | 0 |
| WC | 3/24 | 8.10 | С | .1443 | 0 | 0 | 0 | 51 | 0 | 0 |
| WC | 3/24 | 8.20 | С | .1263 | 0 | 0 | 0 | 49 | 0 | 0 |
| WC | 3/24 | 8.30 | С | .1087 | 0 | 0 | 0 | 27 | 0 | 0 |
| WC | 3/24 | 8.40 | С | .0954 | 0 | 0 | 0 | 4 | 0 | 0 |
| WC | 3/24 | 8.50 | С | .0826 | 0 | 0 | 0 | 152 | 0 | 0 |
| WC | 3/24 | 8.60 | С | .0725 | 0 | 0 | 0 | 74 | 0 | 0 |
| WC | 3/24 | 8.70 | С | .0624 | 0 | 0 | 0 | 18 | 0 | 0 |
| WC | 3/24 | 8.80 | С | .0526 | 0 | 0 | 0 | 12 | 0 | 0 |
| WC | 3/24 | 8.90 | С | .0454 | 0 | 0 | 0 | 12 | 0 | 0 |
| WC | 3/24 | 9.00 | С | .0410 | 0 | 0 | 0 | 55 | 0 | 0 |
| WC | 3/24 | 9.10 | С | .0340 | 0 | 0 | 0 | 24 | 0 | 0 |
| WC | 3/24 | 9.20 | С | .0300 | 3 | 3 | 0 | 8 | -3 | 0 |
| WC | 3/24 | 9.30 | С | .0261 | 0 | 0 | 0 | 104 | 0 | 0 |
| 4 | | | | | | | | | | |

Daily trading volume, one side only, including exchanges of futures for cash, and open contracts less intentions, as reported by clearing members as of the close of the business.



| Comm | Month | Strike Price | C/P | Delta | Total Volume | Elec | TRANSFER | OPEN INT. | CHANGE | EXER |
|-----------|-------|-----------------|-----|-------|-----------------|------|----------|--------------|--------|------|
| WC | 3/24 | 9.40 | С | .0221 | 0 | 0 | 0 | 18 | 0 | 0 |
| WC | 3/24 | 9.50 | С | .0214 | 0 | 0 | 0 | 13 | 0 | 0 |
| WC | 3/24 | 9.60 | С | .0177 | 0 | 0 | 0 | 73 | 0 | 0 |
| WC | 3/24 | 9.70 | С | .0140 | 0 | 0 | 0 | 6 | 0 | 0 |
| WC | 3/24 | 9.90 | С | .0131 | 0 | 0 | 0 | 10 | 0 | 0 |
| WC | 3/24 | 10.00 | С | .0095 | 0 | 0 | 0 | 4 | 0 | 0 |
| WC | 3/24 | 10.30 | С | .0087 | 0 | 0 | 0 | 17 | 0 | 0 |
| WC | 3/24 | 10.50 | С | .0049 | 0 | 0 | 0 | 35 | 0 | 0 |
| WC | 3/24 | 11.00 | С | .0043 | 0 | 0 | 0 | 4 | 0 | 0 |
| WC | 3/24 | 13.00 | С | .0031 | 0 | 0 | 0 | 28 | 0 | 0 |
| Sub Total | 3/24 | | | | 3 | 3 | 0 | 2,829 | -3 | 0 |
| Comm | Month | Strike Price | C/P | Delta | Total Volume | Elec | TRANSFER | OPEN INT. | CHANGE | EXER |
| WC | 5/24 | 7.40 | С | .4457 | 0 | 0 | 0 | 19 | 0 | 0 |
| WC | 5/24 | 7.60 | С | .3674 | 0 | 0 | 0 | 15 | 0 | 0 |
| WC | 5/24 | 7.65 | С | .3500 | 0 | 0 | 0 | 1 | 0 | 0 |
| WC | 5/24 | 7.80 | С | .3011 | 0 | 0 | 0 | 10 | 0 | 0 |
| WC | 5/24 | 8.00 | С | .2466 | 0 | 0 | 0 | 8 | 0 | 0 |
| WC | 5/24 | 8.10 | С | .2225 | 0 | 0 | 0 | 36 | 0 | 0 |
| WC | 5/24 | 8.20 | С | .2006 | 0 | 0 | 0 | 39 | 0 | 0 |
| WC | 5/24 | 8.50 | С | .1472 | 0 | 0 | 0 | 3 | 0 | 0 |

Daily trading volume, one side only, including exchanges of futures for cash, and open contracts less intentions, as reported by clearing members as of the close of the business.



| | | _ | | | | | | | | |
|-----------|-------|-----------------|-----|-------|-----------------|------|----------|--------------|--------|------|
| Comm | Month | Strike Price | C/P | Delta | Total Volume | Elec | TRANSFER | OPEN INT. | CHANGE | EXER |
| WC | 5/24 | 8.60 | С | .1327 | 0 | 0 | 0 | 19 | 0 | 0 |
| WC | 5/24 | 8.70 | С | .1200 | 0 | 0 | 0 | 8 | 0 | 0 |
| WC | 5/24 | 8.80 | С | .1095 | 0 | 0 | 0 | 43 | 0 | 0 |
| WC | 5/24 | 9.00 | С | .0890 | 0 | 0 | 0 | 10 | 0 | 0 |
| WC | 5/24 | 9.20 | С | .0731 | 0 | 0 | 0 | 6 | 0 | 0 |
| WC | 5/24 | 9.30 | С | .0654 | 0 | 0 | 0 | 29 | 0 | 0 |
| Sub Total | 5/24 | | | | 0 | 0 | 0 | 246 | 0 | 0 |
| Comm | Month | Strike Price | C/P | Delta | Total Volume | Elec | TRANSFER | OPEN INT. | CHANGE | EXER |
| WC | 7/24 | 7.50 | С | .4843 | 0 | 0 | 0 | 13 | 0 | 0 |
| WC | 7/24 | 7.60 | С | .4464 | 0 | 0 | 0 | 11 | 0 | 0 |
| WC | 7/24 | 7.70 | С | .4114 | 0 | 0 | 0 | 58 | 0 | 0 |
| WC | 7/24 | 7.80 | С | .3791 | 0 | 0 | 0 | 68 | 0 | 0 |
| WC | 7/24 | 8.00 | С | .3215 | 0 | 0 | 0 | 99 | 0 | 0 |
| WC | 7/24 | 8.10 | С | .2961 | 0 | 0 | 0 | 3 | 0 | 0 |
| WC | 7/24 | 8.20 | С | .2736 | 0 | 0 | 0 | 10 | 0 | 0 |
| WC | 7/24 | 8.25 | С | .2625 | 0 | 0 | 0 | 10 | 0 | 0 |
| WC | 7/24 | 8.30 | С | .2516 | 0 | 0 | 0 | 19 | 0 | 0 |
| WC | 7/24 | 8.50 | С | .2134 | 0 | 0 | 0 | 85 | 0 | 0 |
| WC | 7/24 | 8.90 | С | .1549 | 0 | 0 | 0 | 21 | 0 | 0 |
| WC | 7/24 | 9.00 | С | .1440 | 0 | 0 | 0 | 51 | 0 | 0 |
| | | | | | | | | | | |

Daily trading volume, one side only, including exchanges of futures for cash, and open contracts less intentions, as reported by clearing members as of the close of the business.



| Comm | Month | Strike Price | C/P | Delta | Total Volume | Elec | TRANSFER | OPEN INT. | CHANGE | EXER |
|-----------|-------|-----------------|-----|-------|-----------------|------|----------|--------------|--------|------|
| WC | 7/24 | 9.10 | С | .1335 | 0 | 0 | 0 | 15 | 0 | 0 |
| WC | 7/24 | 9.35 | С | .1101 | 0 | 0 | 0 | 19 | 0 | 0 |
| WC | 7/24 | 9.50 | С | .0990 | 0 | 0 | 0 | 2 | 0 | 0 |
| Sub Total | 7/24 | | | | 0 | 0 | 0 | 484 | 0 | 0 |
| Comm | Month | Strike Price | C/P | Delta | Total Volume | Elec | TRANSFER | OPEN INT. | CHANGE | EXER |
| WC | 9/24 | 7.70 | С | .4438 | 0 | 0 | 0 | 3 | 0 | 0 |
| WC | 9/24 | 7.80 | С | .3938 | 0 | 0 | 0 | 3 | 0 | 0 |
| WC | 9/24 | 8.00 | С | .3115 | 0 | 0 | 0 | 23 | 0 | 0 |
| WC | 9/24 | 8.20 | С | .2467 | 0 | 0 | 0 | 8 | 0 | 0 |
| WC | 9/24 | 8.30 | С | .2201 | 0 | 0 | 0 | 8 | 0 | 0 |
| WC | 9/24 | 8.50 | С | .1768 | 0 | 0 | 0 | 70 | 0 | 0 |
| WC | 9/24 | 9.00 | С | .1026 | 0 | 0 | 0 | 26 | 0 | 0 |
| WC | 9/24 | 9.50 | С | .0631 | 0 | 0 | 0 | 2 | 0 | 0 |
| Sub Total | 9/24 | | | | 0 | 0 | 0 | 143 | 0 | 0 |
| Total | | | | | 3 | 3 | 0 | 3,702 | -3 | 0 |

Daily trading volume, one side only, including exchanges of futures for cash, and open contracts less intentions, as reported by clearing members as of the close of the business.



| Comm | Month | Strike Price | C/P | Delta | Total Volume | Elec | TRANSFER | OPEN INT. | CHANGE | EXER |
|-----------|-------|-----------------|-----|-------|-----------------|------|----------|--------------|--------|------|
| WP | 3/24 | 6.70 | Р | .3064 | 0 | 0 | 0 | 16 | 0 | 0 |
| WP | 3/24 | 7.00 | Р | .4405 | 0 | 0 | 0 | 151 | 0 | 0 |
| WP | 3/24 | 7.10 | Ρ | .4832 | 0 | 0 | 0 | 535 | 0 | 0 |
| WP | 3/24 | 7.20 | Ρ | .5238 | 0 | 0 | 0 | 16 | 0 | 0 |
| WP | 3/24 | 7.30 | Ρ | .5928 | 0 | 0 | 0 | 126 | 0 | 0 |
| WP | 3/24 | 7.40 | Ρ | .6385 | 0 | 0 | 0 | 4 | 0 | 0 |
| WP | 3/24 | 7.45 | Ρ | .6135 | 0 | 0 | 0 | 300 | 0 | 0 |
| WP | 3/24 | 7.50 | Ρ | .6796 | 0 | 0 | 0 | 82 | 0 | 0 |
| WP | 3/24 | 7.60 | Ρ | .7175 | 0 | 0 | 0 | 125 | 0 | 0 |
| WP | 3/24 | 7.70 | Ρ | .7511 | 0 | 0 | 0 | 15 | 0 | 0 |
| WP | 3/24 | 8.00 | Ρ | .8335 | 0 | 0 | 0 | 200 | 0 | 0 |
| WP | 3/24 | 8.40 | Ρ | .9046 | 0 | 0 | 0 | 100 | 0 | 0 |
| Sub Total | 3/24 | | | | 0 | 0 | 0 | 1,670 | 0 | 0 |
| Comm | Month | Strike Price | C/P | Delta | Total Volume | Elec | TRANSFER | OPEN INT. | CHANGE | EXER |
| WP | 5/24 | 7.10 | Р | .4235 | 0 | 0 | 0 | 39 | 0 | 0 |
| WP | 5/24 | 7.50 | Р | .5485 | 0 | 0 | 0 | 230 | 0 | 0 |
| WP | 5/24 | 8.00 | Р | .7534 | 0 | 0 | 0 | 100 | 0 | 0 |
| Sub Total | 5/24 | | | | 0 | 0 | 0 | 369 | 0 | 0 |
| Comm | Month | Strike Price | C/P | Delta | Total Volume | Elec | TRANSFER | OPEN INT. | CHANGE | EXER |

Daily trading volume, one side only, including exchanges of futures for cash, and open contracts less intentions, as reported by clearing members as of the close of the business.



| Comm | Month | Strike Price | C/P | Delta | Total Volume | Elec | TRANSFER | OPEN INT. | CHANGE | EXER |
|-----------|-------|-----------------|-----|-------|-----------------|------|----------|--------------|--------|------|
| WP | 7/24 | 7.00 | Р | .3461 | 0 | 0 | 0 | 4 | 0 | 0 |
| WP | 7/24 | 7.20 | Р | .4054 | 0 | 0 | 0 | 19 | 0 | 0 |
| WP | 7/24 | 7.50 | Р | .5157 | 0 | 0 | 0 | 50 | 0 | 0 |
| Sub Total | 7/24 | | | | 0 | 0 | 0 | 73 | 0 | 0 |
| Comm | Month | Strike Price | C/P | Delta | Total Volume | Elec | TRANSFER | OPEN INT. | CHANGE | EXER |
| WP | 9/24 | 7.00 | Р | .2673 | 0 | 0 | 0 | 16 | 0 | 0 |
| WP | 9/24 | 7.20 | Р | .3417 | 0 | 0 | 0 | 9 | 0 | 0 |
| WP | 9/24 | 7.50 | Р | .4429 | 0 | 0 | 0 | 9 | 0 | 0 |
| Sub Total | 9/24 | | | | 0 | 0 | 0 | 34 | 0 | 0 |
| Total | | | | | 0 | 0 | 0 | 2,146 | 0 | 0 |

Daily trading volume, one side only, including exchanges of futures for cash, and open contracts less intentions, as reported by clearing members as of the close of the business.