

Flint Hills Resources Asphalt Cement Prices for July 2022

| Date | Union Pacific RR's daily West Texas Intermediate Crude Oil (WTI) Price per 42 Gallon Barrel (US \$) | Flint Hills Resources Monthly Average Differential Price for WCS @ Hardisty compared to WTI (US \$ per bbl) | Price of WCS @ Hardisty per Short Ton [1 bbl x 6.65] (US \$) | WCS @ Hardisty Monthly Average (US \$) |
|-------------|--|--|---|---|
| - | - | -18.94 | - | 534.96 |
| 01 | 108.43 | 89.49 | 595.11 | - |
| 05 | 99.50 | 80.56 | 535.72 | - |
| 06 | 98.53 | 79.59 | 529.27 | - |
| 07 | 102.73 | 83.79 | 557.20 | - |
| 08 | 104.79 | 85.85 | 570.90 | - |
| 11 | 104.09 | 85.15 | 566.25 | - |
| 12 | 95.84 | 76.90 | 511.39 | - |
| 13 | 96.30 | 77.36 | 514.44 | - |
| 14 | 95.78 | 76.84 | 510.99 | - |
| 15 | 97.59 | 78.65 | 523.02 | - |
| 18 | 102.60 | 83.66 | 556.34 | - |
| 19 | 104.22 | 85.28 | 567.11 | - |
| 20 | 102.26 | 83.32 | 554.08 | - |
| 21 | 96.35 | 77.41 | 514.78 | - |
| 22 | 94.70 | 75.76 | 503.80 | - |
| 25 | 96.70 | 77.76 | 517.10 | - |
| 26 | 94.98 | 76.04 | 505.67 | - |
| 27 | 97.26 | 78.32 | 520.83 | - |
| 28 | 96.42 | 77.48 | 515.24 | - |
| 29 | 98.62 | 79.68 | 529.87 | - |