

Flint Hills Resources Asphalt Cement Prices for November 2021

| 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 \$) |
|-------------|--|--|---|---|
| - | - | -13.40 | - | 433.94 |
| 01 | 84.05 | 70.65 | 469.82 | - |
| 02 | 83.91 | 70.51 | 468.89 | - |
| 03 | 80.86 | 67.46 | 448.61 | - |
| 04 | 78.81 | 65.41 | 434.98 | - |
| 05 | 81.27 | 67.87 | 451.34 | - |
| 08 | 81.93 | 68.53 | 455.72 | - |
| 09 | 84.15 | 70.75 | 470.49 | - |
| 10 | 81.34 | 67.94 | 451.80 | - |
| 11 | 81.59 | 68.19 | 453.46 | - |
| 12 | 80.79 | 67.39 | 448.14 | - |
| 15 | 80.88 | 67.48 | 448.74 | - |
| 16 | 80.76 | 67.36 | 447.94 | - |
| 17 | 78.36 | 64.96 | 431.98 | - |
| 18 | 79.01 | 65.61 | 436.31 | - |
| 19 | 76.10 | 62.70 | 416.96 | - |
| 22 | 76.75 | 63.35 | 421.28 | - |
| 23 | 78.50 | 65.10 | 432.92 | - |
| 24 | 78.39 | 64.99 | 432.18 | - |
| 26 | 68.15 | 54.75 | 364.09 | - |
| 29 | 69.95 | 56.55 | 376.06 | - |
| 30 | 66.18 | 52.78 | 350.99 | - |