

Flint Hills Resources Asphalt Cement Prices for February 2019

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 \$)
-	-	-9.65	-	301.45
01	55.26	45.61	303.31	-
04	54.56	44.91	298.65	-
05	53.66	44.01	292.67	-
06	54.01	44.36	294.99	-
07	52.64	42.99	285.88	-
08	52.72	43.07	286.42	-
11	52.41	42.76	284.35	-
12	53.10	43.45	288.94	-
13	53.90	44.25	294.26	-
14	54.41	44.76	297.65	-
15	55.59	45.94	305.50	-
19	56.09	46.44	308.83	-
20	56.92	47.27	314.35	-
21	56.96	47.31	314.61	-
22	57.26	47.61	316.61	-
25	55.48	45.83	304.77	-
26	55.50	45.85	304.90	-
27	56.94	47.29	314.48	-
28	57.22	47.57	316.34	-