

Flint Hills Resources Asphalt Cement Prices for November 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 \$)
-	-	-14.75	-	281.43
01	56.20	41.45	275.64	-
04	56.54	41.79	277.90	-
05	57.23	42.48	282.49	-
06	56.35	41.60	276.64	-
07	57.15	42.40	281.96	-
08	57.24	42.49	282.56	-
11	56.86	42.11	280.03	-
12	56.80	42.05	279.63	-
13	57.12	42.37	281.76	-
14	56.77	42.02	279.43	-
15	57.72	42.97	285.75	-
18	57.05	42.30	281.30	-
19	55.21	40.46	269.06	-
20	57.11	42.36	281.69	-
21	58.58	43.83	291.47	-
22	57.77	43.02	286.08	-
25	58.01	43.26	287.68	-
26	58.41	43.66	290.34	-
27	58.11	43.36	288.34	-
29	55.17	40.42	268.79	-