



Domestic Tax Paid Shipment Estimate

December 21, 2017

Dear Sir/Madam:

In line with our policy of publishing an unofficial estimate of domestic tax paid shipments each month, we would like to inform you of our November 2017 estimate of 12,567,000 barrels, an increase of 1.2% vs. November 2016 removals of 12,423,000.

Month	2016	2017	Percent Change	Volume Change
January	12,698,756	12,951,000	2.0%	252,244
February	12,951,553	11,724,000	-9.5%	-1,227,553
March	15,411,120	14,945,000	-3.0%	-466,120
April	14,749,656	14,134,000	-4.2%	-615,656
May	15,684,117	16,272,000	3.7%	587,883
June	16,801,412	16,858,000	0.3%	56,588
July	15,108,833	14,413,000	-4.6%	-695,833
August	16,239,037	15,531,000	-4.4%	-708,037
September	15,177,702	14,426,000	-5.0%	-751,702
October	12,998,000	13,726,000	5.6%	728,000
November	12,423,000	12,567,000	1.2%	144,000
YTD 2017	160,243,186	157,547,000	-1.7%	-2,696,186

Please note that the estimates above reflect revised estimates released by the TTB.

The December 2017 domestic tax paid estimate will be released on January 25, 2018.

Thank you,