



Adjustments FROM Volumetric Summary Activity Table INVADJ (can be either positive or negative) PLUS IMBAL (can be either positive or negative) PLUS DIFF (can be either positive or negative)

**TOTAL OIL & EQUIVALENT SUPPLY**

**CALCULATED -- Opening Inventory PLUS Total Production PLUS Total Receipts SUBTRACT Flare or Waste SUBTRACT Fuel SUBTRACT Shrinkage SUBTRACT Closing Inventory PLUS Adjustments**

Run Date:

Year To Date

Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
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**DISPOSITION**

**Alberta Use**

Alberta Injection and well use	FROM Volumetric Reporting Activity Table	INJ PLUS ACTIVITY=DISP, Dest=Well
Alberta Refinery Sales	FROM Volumetric Reporting Activity Table	Source=ABRF, ACTIVITY=DISP, Dest=ABOT or ABMC
Waste Plant Use	FROM Volumetric Reporting Activity Table	ACTIVITY=DISP, Dest=ABWP
Plant Use	FROM Volumetric Summary Activity Table	PLTUSE
Line Fill	FROM Volumetric Reporting Activity Table	ACTIVITY=DISP, Dest=ABLF
Load Fluid	FROM Volumetric Reporting Activity Table	LDINVOP - LDINJ + LDREC - LDINVCL + LDINVADJ
Alberta Other Sales	FROM Volumetric Reporting Activity Table	Source=AB_Facility and <> ABRF, ACTIVITY=DISP, Dest=ABOT or ABMC

**Total Alberta Use**

**CALCULATED: SUM of Alberta Use**

**Removals from Alberta  
m3/day**

FROM Volumetric Reporting Activity Table ACTIVITY=DISP AND Dest<>AB OR Dest='NEB pipeline' OR Dest='ABRC'  
**CALCULATED: Removals from Alberta / number of days in month**

Reporting Adjustment  
as percent

**CALCULATED: Total Supply SUBTRACT Total Alberta Use SUBTRACT Total Removals from Alberta**  
**CALCULATED: Reporting Adjustment DIVIDED BY TOTAL SUPPLY AS PERCENT VALUE**

**TOTAL OIL & EQUIVALENT DISPOSITION**

**CALCULATED: EQUAL to TOTAL SUPPLY**

Note: Removals from Alberta includes deliveries reported to non-Alberta destinations which could be via rail or truck, and deliveries reported to NEB pipelines. Final destinations are not reported into PETRINEX.  
 For more information regarding oil removals (Canada and US destinations) please see <http://www.neb-one.gc.ca/nrg/sttstc/crdlndptrlmprdct/index-eng.html>  
 : Reporting adjustment may also include fluctuations in NEB pipeline inventories.



**Supply and Disposition of Crude Oil and Equivalent**  
Unit = m3

Run Date: 04 April 2019

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year To Date 2018
<b>SUPPLY</b>													
Opening Inventory	10,656,076.6	10,405,492.8	10,631,940.8	11,209,558.0	10,800,400.2	11,504,366.5	11,191,129.6	10,907,670.6	11,967,631.1	11,965,276.2	12,019,230.5	11,837,031.7	10,656,076.6
<b>Production</b>													
Conventional Oil													
Crude Oil Light	1,297,590.9	1,179,548.5	1,329,205.4	1,348,566.1	1,369,645.0	1,284,804.3	1,328,003.1	1,363,031.5	1,323,604.2	1,385,806.6	1,370,889.4	1,448,253.5	16,028,948.5
Crude Oil Medium	453,870.3	414,968.5	473,016.6	448,493.0	467,926.2	445,515.4	472,020.4	493,200.5	476,035.7	493,453.9	464,197.3	462,873.0	5,565,570.8
Crude Oil Heavy	190,360.4	168,652.9	191,126.5	186,004.3	188,648.8	183,363.5	195,816.8	190,356.9	192,682.3	197,126.7	186,546.8	189,603.4	2,260,289.3
Crude Oil Ultra Heavy	386,766.6	357,691.0	395,290.4	368,219.8	387,157.6	364,356.4	386,466.2	388,753.9	381,585.5	394,322.9	367,172.1	363,829.1	4,541,611.5
Total Conventional Oil Production	2,328,588.2	2,120,860.9	2,388,638.9	2,351,283.2	2,413,377.6	2,278,039.6	2,382,306.5	2,435,342.8	2,373,907.7	2,470,710.1	2,388,805.6	2,464,559.0	28,396,420.1
Condensate Production	316,985.8	294,642.3	357,275.1	391,925.1	410,566.3	428,136.8	487,784.6	547,069.7	511,947.3	520,812.3	462,493.4	431,277.6	5,160,916.3
Oil Sands Production													
Non-Upgraded													
In Situ Production	8,027,850.6	7,224,902.5	7,730,341.1	7,476,169.9	7,702,695.0	7,336,006.2	7,947,203.3	8,060,636.3	7,804,336.1	7,877,008.2	7,087,063.7	7,592,920.9	91,867,133.8
Mined Production	6,358,057.7	6,375,617.3	7,384,017.9	5,405,663.7	6,776,579.0	6,716,868.9	7,011,679.2	8,119,395.5	6,303,744.3	7,975,225.6	8,606,807.9	8,370,158.9	85,403,815.9
Sent for Further Processing	(5,770,934.0)	(5,737,573.1)	(6,203,551.1)	(4,502,072.7)	(5,401,877.6)	(5,609,952.4)	(5,626,629.1)	(6,375,876.3)	(4,837,085.3)	(6,257,898.2)	(6,705,276.1)	(6,517,898.7)	(69,546,624.6)
Non-Upgraded Total	8,614,974.3	7,862,946.7	8,910,807.9	8,379,760.9	9,077,396.4	8,442,922.7	9,332,253.4	9,804,155.5	9,270,995.1	9,594,335.6	8,988,595.5	9,445,181.1	107,724,325.1
Upgraded Production	5,133,830.7	5,014,204.3	5,431,314.7	3,968,586.4	4,734,383.4	5,022,264.7	4,987,354.7	5,591,693.8	4,243,232.5	5,464,450.2	5,928,350.5	5,779,705.9	61,299,371.8
Total Oil Sands Production	13,748,805.0	12,877,151.0	14,342,122.6	12,348,347.3	13,811,779.8	13,465,187.4	14,319,608.1	15,395,849.3	13,514,227.6	15,058,785.8	14,916,946.0	15,224,887.0	169,023,696.9
<b>Total Production</b>	16,394,379.0	15,292,654.2	17,088,036.6	15,091,555.6	16,635,723.7	16,171,363.8	17,189,699.2	18,378,261.8	16,400,082.6	18,050,308.2	17,768,245.0	18,120,723.6	202,581,033.3
<b>Receipts</b>													
Pentanes Plus - Plant/Gathering Process	874,431.8	793,069.7	910,601.8	756,628.7	739,176.5	714,707.5	743,031.6	799,616.2	744,778.0	865,517.0	853,656.1	911,512.0	9,706,726.9
Pentanes Plus - Fractionation Yield	297,606.1	255,288.0	299,118.5	267,867.2	271,520.3	273,563.4	320,060.3	334,966.0	303,109.5	345,851.0	312,472.2	340,840.7	3,622,263.2
Skim Oil Recovered	16,038.2	15,023.9	16,468.5	14,763.4	12,246.9	11,890.4	12,399.2	11,952.3	12,374.4	13,621.2	13,366.0	13,589.3	163,733.7
Waste Plant Receipts	25,468.9	24,106.0	34,915.6	24,547.0	19,860.4	18,796.5	21,000.9	21,196.1	30,515.5	31,765.2	25,983.2	22,668.1	300,823.4
Other Alberta Receipts	194,290.2	153,699.6	152,207.0	160,138.0	157,133.6	142,287.8	150,615.4	203,933.0	175,369.8	225,089.4	202,996.4	216,095.6	2,133,855.8
Butanes reported as Crude Oil or Equivalent	177,726.2	174,211.6	181,828.0	179,619.1	164,476.8	152,997.4	170,366.1	154,938.1	160,827.7	174,661.7	181,255.4	199,626.2	2,072,534.3
NGL reported as Crude Oil or Equivalent	504.7	430.5	510.9	507.0	567.5	446.0	481.1	485.5	23.4	123.9	569.2	552.0	5,201.7
Imports													
Pentanes Plus	392,563.2	356,354.3	470,399.8	441,646.4	373,906.4	442,906.3	473,297.5	448,349.5	263,680.6	431,376.0	268,285.8	404,548.4	4,767,314.2
Condensates	395,953.0	346,722.5	389,823.4	376,381.8	393,511.0	411,375.2	414,294.9	414,990.1	407,295.0	421,937.0	425,591.5	463,059.2	4,860,934.6
Oil	843,041.2	750,761.1	873,308.7	814,714.5	820,607.7	845,436.5	885,092.6	845,126.7	783,275.6	823,115.9	823,827.3	858,274.5	9,966,582.3
Synthetic Crude Oil	249,240.0	255,443.4	296,667.9	241,893.7	185,626.2	254,616.6	296,083.7	257,657.4	259,671.1	246,793.6	257,165.8	273,157.3	3,074,016.7
Total Imports	1,880,797.4	1,709,281.3	2,030,199.8	1,874,636.4	1,773,651.3	1,954,334.6	2,068,768.7	1,966,123.7	1,713,922.3	1,923,222.5	1,774,870.4	1,999,039.4	22,668,847.8
<b>Total Receipts</b>	3,466,863.5	3,125,110.6	3,625,850.1	3,278,706.8	3,138,633.3	3,269,023.6	3,486,723.3	3,493,210.9	3,140,920.6	3,579,851.9	3,365,168.9	3,703,923.3	40,673,986.8
Flare or Waste	186,713.8	178,910.0	203,406.0	178,009.3	192,061.4	190,545.2	187,807.4	229,358.4	193,917.1	211,804.6	231,659.4	216,481.1	2,400,673.7
Fuel	79,125.3	80,315.3	89,215.1	90,069.1	87,806.4	75,406.0	61,345.2	81,954.6	85,683.5	98,199.2	92,544.4	92,937.9	1,014,602.0

Shrinkage	261,895.1	236,157.2	266,449.7	232,531.2	223,012.3	212,340.2	222,015.5	233,642.3	218,786.2	247,646.4	241,436.2	260,075.8	2,855,988.1
Closing Inventory	10,405,492.8	10,631,990.3	11,210,475.9	10,800,400.2	11,504,380.2	11,191,129.6	10,907,670.6	11,967,644.1	11,965,276.2	12,019,230.5	11,837,033.5	11,868,209.6	11,868,209.6
Adjustments	24,718.8	267,455.2	20,590.4	(34,932.0)	(60,195.6)	(192,558.4)	(119,678.1)	21,474.0	(44,083.2)	(167,117.5)	(89.1)	(30,747.7)	(315,163.2)
<b>TOTAL OIL &amp; EQUIVALENT SUPPLY</b>	<b>19,608,810.9</b>	<b>17,963,340.0</b>	<b>19,596,871.2</b>	<b>18,243,878.6</b>	<b>18,507,301.3</b>	<b>19,082,774.5</b>	<b>20,369,035.3</b>	<b>20,288,017.9</b>	<b>19,000,888.1</b>	<b>20,851,438.1</b>	<b>20,749,881.8</b>	<b>21,193,226.5</b>	<b>235,455,464.2</b>

Run Date: 04 April 2019

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year To Date 2018
<b>DISPOSITION</b>													
<b>Alberta Use</b>													
Alberta Injection and well use	15,165.8	15,335.3	24,189.1	18,496.8	20,473.2	12,451.2	14,262.8	9,406.8	16,367.7	24,086.4	16,784.7	19,827.9	206,847.7
Alberta Refinery Sales	2,477,174.2	2,494,040.0	2,375,189.8	1,539,586.7	1,693,171.3	2,151,856.4	2,218,218.5	2,276,444.9	2,327,294.2	2,427,221.8	2,317,056.0	2,316,118.5	26,613,372.3
Waste Plant Use	23,226.2	24,120.4	32,292.8	23,841.3	17,859.0	17,266.0	20,269.8	20,449.6	35,147.4	34,426.7	24,615.2	21,893.4	295,407.8
Plant Use	15,520.9	27,656.9	12,314.7	12,355.8	1,454.6	25,768.8	4,756.5	13,411.5	8,882.2	7,715.7	38,408.4	12,979.6	181,225.6
Line Fill	-	-	1,387.2	-	4.3	-	169.4	1.4	0.8	-	-	-	1,563.1
Load Fluid	(6,597.8)	5,420.0	69.8	6,655.6	6,065.4	1,407.4	1,539.6	83.0	1,156.6	(1,359.0)	378.0	3,722.2	18,540.8
Alberta Other Sales	364,692.5	433,080.4	515,606.6	360,057.7	434,138.9	303,377.2	352,155.1	330,793.9	402,955.4	428,796.3	423,886.6	378,676.4	4,728,217.0
<b>Total Alberta Use</b>	<b>2,889,181.8</b>	<b>2,999,653.0</b>	<b>2,961,050.0</b>	<b>1,960,993.9</b>	<b>2,173,166.7</b>	<b>2,512,127.0</b>	<b>2,611,371.7</b>	<b>2,650,591.1</b>	<b>2,791,804.3</b>	<b>2,920,887.9</b>	<b>2,821,128.9</b>	<b>2,753,218.0</b>	<b>32,045,174.3</b>
<b>Removals from Alberta</b>	<b>16,946,295.7</b>	<b>15,229,252.9</b>	<b>16,849,889.9</b>	<b>16,512,015.9</b>	<b>16,624,394.6</b>	<b>16,647,016.5</b>	<b>17,688,775.2</b>	<b>17,501,424.7</b>	<b>16,262,127.5</b>	<b>18,484,238.5</b>	<b>18,494,259.7</b>	<b>19,219,480.0</b>	<b>206,459,171.1</b>
<b>m3/day</b>	<b>546,654.7</b>	<b>543,901.9</b>	<b>543,544.8</b>	<b>550,400.5</b>	<b>536,270.8</b>	<b>554,900.6</b>	<b>570,605.7</b>	<b>564,562.1</b>	<b>542,070.9</b>	<b>596,265.8</b>	<b>616,475.3</b>	<b>619,983.2</b>	<b>565,469.7</b>
Reporting Adjustment	(226,666.6)	(265,565.9)	(214,068.7)	(229,131.2)	(290,260.0)	(76,369.0)	68,888.4	136,002.1	(53,043.7)	(553,688.3)	(565,506.8)	(779,471.5)	(3,048,881.2)
as percent	-1.16%	-1.48%	-1.09%	-1.26%	-1.57%	-0.40%	0.34%	0.67%	-0.28%	-2.66%	-2.73%	-3.68%	-1.29%
<b>TOTAL OIL &amp; EQUIVALENT DISPOSITION</b>	<b>19,608,810.9</b>	<b>17,963,340.0</b>	<b>19,596,871.2</b>	<b>18,243,878.6</b>	<b>18,507,301.3</b>	<b>19,082,774.5</b>	<b>20,369,035.3</b>	<b>20,288,017.9</b>	<b>19,000,888.1</b>	<b>20,851,438.1</b>	<b>20,749,881.8</b>	<b>21,193,226.5</b>	<b>235,455,464.2</b>

Note: Removals from Alberta includes deliveries reported to non-Alberta destinations which could be via rail or truck, and deliveries reported to NEB pipelines. Final destinations are not reported into PETRINEX.

For more information regarding oil removals (Canada and US destinations) please see <http://www.neb-one.gc.ca/nrg/sttstc/crdIndptrlmrdct/index-eng.html>

: Reporting adjustment may also include fluctuations in NEB pipeline inventories.