



Supply and Disposition of Crude Oil and Equivalent
Unit = m³

OIL', 'CRUDEBIT', 'COND', 'SYNCRD'
'IC5-SP', 'NC5-SP', 'C5-SP', 'C6-SP'

Run Date:

See Manual 011: How to Submit Volumetric Data to the AER for definitions of the codes used below.

Year To Date

SUPPLY

Opening Inventory FROM Volumetric Summary Activity Table INVOP Year to date opening inventory is from the most current month reporting

Production

Conventional Oil

Crude Oil Light FROM Volumetric Reporting Activity Table ACTIVITY=PROD, FLUID=OIL, Oil Density between 0 and 849.999999
 Crude Oil Medium FROM Volumetric Reporting Activity Table ACTIVITY=PROD, FLUID=OIL, Oil Density between 850 and 899.999999
 Crude Oil Heavy FROM Volumetric Reporting Activity Table ACTIVITY=PROD, FLUID=OIL, Oil Density between 900 and 924.999999
 Crude Oil Ultra Heavy FROM Volumetric Reporting Activity Table ACTIVITY=PROD, FLUID=OIL, Oil Density >= 925

Total Conventional Oil Production **CALCULATED: SUM of Conventional Oil Production**

Condensate Production FROM Volumetric Reporting Activity Table ACTIVITY=PROD, FLUID= COND

Oil Sands Production

Non-Upgraded Production

In Situ Production FROM Volumetric Reporting Activity Table ACTIVITY=PROD, FLUID=OIL, DEPOSIT_ID not null
 Mined Production FROM Volumetric Reporting Activity Table ACTIVITY=PROD, FLUID=CRUDEBIT
 Sent for Further Processing FROM Volumetric Reporting Activity Table ACTIVITY=FURPROC, FLUID=CRUDEBIT (set as negative)

Non-Upgraded Production Total **CALCULATED: SUM of Non-Upgraded Production**

Upgraded Production FROM Volumetric Reporting Activity Table ACTIVITY=PROD, FLUID= SYNCRD SUBTRACT ACTIVITY = FURPROC, FLUID= SYNCRD

Total Oil Sands Production **CALCULATED: SUM of Non-Upgraded Production Total and Upgraded Production**

Total Production

CALCULATED: SUM of Total Conventional Oil Production and Condensate Production and Total Oil Sands Production

Receipts

Pentanes Plus - Plant/Gathering Process FROM Volumetric Summary Activity Table PROC
 Pentanes Plus - Fractionation Yield FROM Volumetric Summary Activity Table FRAC

Skim Oil Recovered FROM Volumetric Summary Activity Table Sum of skim oil recovered at Injection Facilities (ABIF) invop_oil + rec_oil - disp_oil - invcl_oil + invadj_oil
 Waste Plant Receipts FROM Volumetric Reporting Activity Table ACTIVITY=REC, Source= ABWP
 Other Alberta Receipts FROM Volumetric Reporting Activity Table Source=ABOT or ABMC, ACTIVITY=REC, Dest=AB_Facility

Butanes reported as Crude Oil or Equivalent FROM Volumetric Summary Activity Table Sum of all facilities: C4 supply - C4 disposition
 NGL reported as Crude Oil or Equivalent FROM Volumetric Summary Activity Table Sum of all facilities: NGL supply - NGL disposition

Imports

Pentanes Plus FROM Volumetric Reporting Activity Table Source=^AB, ACTIVITY=REC, Dest=AB_Facility, FLUID=IC5-SP,NC5-SP,C5-SP,C6-SP
 Condensates FROM Volumetric Reporting Activity Table Source=^AB, ACTIVITY=REC, Dest=AB_Facility, FLUID=COND
 Oil FROM Volumetric Reporting Activity Table Source=^AB, ACTIVITY=REC, Dest=AB_Facility, FLUID=OIL, CRUDEBIT
 Synthetic Crude Oil FROM Volumetric Reporting Activity Table Source=^AB, ACTIVITY=REC, Dest=AB_Facility, FLUID=SYNCRD

Total Imports **CALCULATED: SUM of Receipts**



Supply and Disposition of Crude Oil and Equivalent
Unit = m³

Run Date: 10 May 2019

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year To Date 2017
SUPPLY													
Opening Inventory	9,541,435.1	9,840,216.9	9,986,923.1	9,730,854.1	8,740,218.4	8,500,437.5	8,533,682.6	8,827,999.5	9,348,266.6	9,024,224.1	9,014,799.4	10,208,666.9	9,541,435.1
Production													
Conventional Oil													
Crude Oil Light	1,142,615.8	1,050,052.9	1,173,607.9	1,117,969.4	1,142,498.8	1,135,296.2	1,173,953.7	1,156,635.9	1,158,360.3	1,222,837.1	1,231,895.9	1,294,838.5	14,000,562.4
Crude Oil Medium	422,330.5	392,281.6	449,645.4	439,687.1	455,371.3	432,069.6	437,863.5	438,643.9	423,236.6	451,666.4	450,020.8	466,456.5	5,259,273.2
Crude Oil Heavy	175,510.5	161,095.2	178,931.3	181,173.2	184,133.1	174,596.0	189,026.9	197,480.3	189,156.1	183,718.6	182,571.6	195,524.0	2,192,916.8
Crude Oil Ultra Heavy	373,530.2	342,125.1	385,318.7	361,902.4	363,334.0	361,113.7	376,886.5	375,765.1	361,004.7	370,560.7	376,381.5	384,014.7	4,431,937.3
Total Conventional Oil Production	2,113,987.0	1,945,554.8	2,187,503.3	2,100,732.1	2,145,337.2	2,103,075.5	2,177,730.6	2,168,525.2	2,131,757.7	2,228,782.8	2,240,869.8	2,340,833.7	25,884,689.7
Condensate Production	278,782.3	247,183.7	269,650.0	293,362.1	316,022.7	291,028.1	314,406.4	286,346.0	342,119.9	367,756.3	337,483.0	334,805.3	3,678,945.8
Oil Sands Production													
Non-Upgraded													
In Situ Production	7,781,323.6	7,002,054.8	7,698,418.0	6,786,835.2	6,646,001.6	6,922,292.5	7,513,478.4	7,894,921.0	7,670,233.2	7,991,348.4	7,846,736.0	8,170,553.4	89,924,196.1
Mined Production	6,847,373.2	6,359,854.9	5,827,256.7	4,618,262.8	5,771,597.4	5,619,310.6	6,554,798.7	7,263,399.6	5,858,772.3	5,386,189.4	6,761,440.9	7,129,421.0	73,997,677.5
Sent for Further Processing	(6,542,563.7)	(5,889,471.7)	(5,479,222.3)	(4,036,864.8)	(5,024,630.6)	(5,255,756.7)	(5,965,509.3)	(6,646,640.2)	(5,469,434.4)	(5,083,797.9)	(6,068,384.0)	(6,839,555.7)	(68,301,831.3)
Non-Upgraded Total	8,086,133.1	7,472,438.0	8,046,452.4	7,368,233.2	7,392,968.4	7,285,846.4	8,102,767.8	8,511,680.4	8,059,571.1	8,293,739.9	8,539,792.9	8,460,418.7	95,620,042.3
Upgraded Production	5,681,816.8	5,130,242.0	4,751,565.7	3,513,959.0	4,423,191.8	4,614,780.7	5,171,331.4	5,818,959.5	4,810,801.6	4,436,681.7	5,161,872.6	6,050,005.6	59,565,208.4
Total Oil Sands Production	13,767,949.9	12,602,680.0	12,798,018.1	10,882,192.2	11,816,160.2	11,900,627.1	13,274,099.2	14,330,639.9	12,870,372.7	12,730,421.6	13,701,665.5	14,510,424.3	155,185,250.7
Total Production	16,160,719.2	14,795,418.5	15,255,171.4	13,276,286.4	14,277,520.1	14,294,730.7	15,766,236.2	16,785,511.1	15,344,250.3	15,326,960.7	16,280,018.3	17,186,063.3	184,748,886.2
Receipts													
Pentanes Plus - Plant/Gathering Process	680,908.0	602,452.2	729,019.2	677,983.7	733,928.0	739,108.0	780,545.3	702,759.3	759,092.8	815,890.4	856,158.0	902,476.8	8,980,321.7
Pentanes Plus - Fractionation Yield	242,953.5	225,215.4	229,159.2	215,137.3	215,464.3	206,558.8	275,002.8	274,485.7	244,316.9	284,747.3	269,120.1	262,823.1	2,944,984.4
Skim Oil Recovered	13,371.6	13,103.2	14,295.0	13,286.6	13,691.2	14,479.8	30,245.9	12,794.0	12,842.7	13,721.3	14,852.9	14,065.6	180,749.8
Waste Plant Receipts	28,245.8	25,910.5	32,237.6	23,944.0	28,752.0	25,559.0	23,609.7	23,625.0	29,276.8	25,588.7	25,963.8	27,187.2	319,900.1
Other Alberta Receipts	226,548.7	138,403.7	195,499.2	151,332.5	128,878.7	115,015.1	111,794.7	168,978.8	135,713.6	213,354.7	211,847.3	156,231.3	1,953,598.3
Butanes reported as Crude Oil or Equivalent	171,422.6	160,559.7	178,737.3	178,986.7	166,490.9	157,016.9	162,974.8	163,381.5	156,491.8	178,004.1	172,558.5	171,489.5	2,018,114.3
NGL reported as Crude Oil or Equivalent	247.3	264.6	355.7	389.5	402.0	437.1	701.2	499.2	535.4	491.2	598.0	532.0	5,453.2
Imports													
Pentanes Plus	434,926.5	277,480.4	429,894.7	481,569.1	451,035.0	431,992.3	452,457.5	442,391.6	324,925.8	433,712.6	423,050.8	398,128.4	4,981,564.7
Condensates	258,738.5	236,625.8	250,341.3	233,963.4	202,738.0	163,364.8	263,138.7	306,519.0	311,524.1	334,624.5	351,028.7	407,406.3	3,320,013.1
Oil	890,517.1	809,089.6	913,943.0	895,457.8	857,508.4	839,149.2	851,428.6	870,204.1	826,385.3	877,106.9	830,633.8	828,499.0	10,289,922.8
Synthetic Crude Oil	280,414.9	247,039.0	263,076.8	261,278.3	178,714.7	-	256,651.0	305,139.9	288,270.4	274,325.6	260,126.5	291,057.5	2,906,094.6
Total Imports	1,864,597.0	1,570,234.8	1,857,255.8	1,872,268.6	1,689,996.1	1,434,506.3	1,823,675.8	1,924,254.6	1,751,105.6	1,919,769.6	1,864,839.8	1,925,091.2	21,497,595.2
Total Receipts	3,228,294.5	2,736,144.1	3,236,559.0	3,133,328.9	2,977,603.2	2,692,681.0	3,208,550.2	3,270,778.1	3,089,375.6	3,451,567.3	3,415,938.4	3,459,896.7	37,900,717.0
Flare or Waste	182,052.8	171,162.3	173,583.8	146,984.7	166,199.1	153,174.0	177,310.8	182,202.1	164,416.6	146,481.2	176,020.7	182,978.3	2,022,566.4
Fuel	65,226.1	53,379.9	44,633.0	34,442.6	40,394.8	37,547.6	47,825.0	54,882.8	46,092.9	49,987.0	69,049.9	76,465.0	619,926.6

Shrinkage	219,538.1	193,271.4	227,493.9	211,926.2	218,629.0	218,642.5	235,025.7	217,772.7	233,711.0	246,536.4	259,928.6	276,612.5	2,759,088.0
Closing Inventory	9,840,216.9	9,986,923.1	9,730,854.1	8,740,218.4	8,500,581.7	8,533,682.6	8,827,999.5	9,348,480.7	9,024,224.1	9,014,800.6	10,208,666.9	10,656,071.3	10,656,071.3
Adjustments	(28,907.9)	(28,363.1)	(188,824.3)	36,906.9	(27,554.2)	(66,868.0)	(30,970.4)	(183,469.2)	(164,340.6)	(53,393.1)	(110,569.0)	(24,056.7)	(870,409.6)
TOTAL OIL & EQUIVALENT SUPPLY	18,594,507.0	16,938,679.7	18,113,264.4	17,043,804.4	17,041,982.9	16,477,934.5	18,189,337.6	18,897,481.2	18,149,107.3	18,291,553.8	17,886,521.0	19,638,443.1	215,262,616.9

Run Date: 10 May 2019

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year To Date 2017
DISPOSITION													
Alberta Use													
Alberta Injection and well use	177.9	70.0	135.2	45.8	4,146.4	16,784.0	39,977.7	20,866.2	10,474.2	12,787.9	22,590.7	16,768.1	144,824.1
Alberta Refinery Sales	2,357,972.9	2,188,197.8	2,251,476.9	1,939,147.7	2,140,554.2	2,105,539.1	2,266,317.2	2,466,387.4	2,407,024.1	2,385,995.7	2,256,431.5	2,460,947.4	27,225,991.9
Waste Plant Use	23,303.4	21,216.1	26,514.6	20,933.8	26,619.4	22,052.2	19,295.9	21,689.8	26,039.0	22,285.4	22,760.0	23,174.7	275,884.3
Plant Use	29,854.9	12,422.1	12,007.5	5,662.7	6,017.3	26,787.3	26,408.9	16,857.1	24,293.6	605.4	8,584.0	25,761.3	195,262.1
Line Fill	32.9	1.1	1.7	175.2	463.9	-	-	3,261.1	0.2	668.3	-	379.6	4,984.0
Load Fluid	(2,705.9)	(247.8)	(1,113.5)	1,148.0	(1,927.8)	(414.7)	1,962.6	258.0	(361.4)	(914.1)	(981.1)	(136.2)	(5,433.9)
Alberta Other Sales	290,831.7	343,735.7	384,663.4	364,865.0	364,357.1	273,190.1	352,684.5	415,621.6	343,154.6	365,393.4	355,926.8	397,611.7	4,252,035.6
Total Alberta Use	2,699,467.8	2,565,395.0	2,673,685.8	2,331,978.2	2,540,230.5	2,443,938.0	2,706,646.8	2,944,941.2	2,810,624.3	2,786,822.0	2,665,311.9	2,924,506.6	32,093,548.1
Removals from Alberta	16,473,461.8	14,766,386.6	15,996,941.9	15,316,696.9	15,054,136.3	14,334,287.9	15,791,349.1	16,434,103.1	15,726,638.9	15,934,375.2	15,538,009.4	17,029,179.5	188,395,566.6
m3/day	531,402.0	527,371.0	516,030.4	510,556.6	485,617.3	477,809.6	509,398.4	530,132.4	524,221.3	514,012.1	517,933.6	549,328.4	516,151.1
Reporting Adjustment	(578,422.6)	(393,101.9)	(557,363.3)	(604,870.7)	(552,383.9)	(300,291.4)	(308,658.3)	(481,563.1)	(388,155.9)	(429,643.4)	(316,800.3)	(315,243.0)	(5,226,497.8)
as percent	-3.11%	-2.32%	-3.08%	-3.55%	-3.24%	-1.82%	-1.70%	-2.55%	-2.14%	-2.35%	-1.77%	-1.61%	-2.43%
TOTAL OIL & EQUIVALENT DISPOSITION	18,594,507.0	16,938,679.7	18,113,264.4	17,043,804.4	17,041,982.9	16,477,934.5	18,189,337.6	18,897,481.2	18,149,107.3	18,291,553.8	17,886,521.0	19,638,443.1	215,262,616.9

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/crdIndptrlmpdct/index-eng.html>

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