



Supply and Disposition of Crude Oil and Equivalent

Unit = m³

OIL', 'CRUDEBIT', 'COND', 'SYNCRD'

'IC5-SP', 'NC5-SP', 'C5-SP', 'C6-SP'

Run Date:

Year To Date

SUPPLY

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
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
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Oil Sands Production

Non-Upgraded Production

In Situ Production	FROM Volumetric Reporting Activity Table	ACTIVITY=PROD, FLUID=OIL, WELL TYPE = Bitumen
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
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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 all 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	FROM Volumetric Reporting Activity Table	Source=^AB, ACTIVITY=REC, Dest=AB_Facility
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Total Receipts **CALCULATED: SUM of Receipts**

Flare or Waste	FROM Volumetric Summary Activity Table	FLARWAST
Fuel	FROM Volumetric Summary Activity Table	FUEL
Shrinkage	FROM Volumetric Summary Activity Table	SHR
Closing Inventory	FROM Volumetric Summary Activity Table	INVCL

Year to date closing inventory is from the most current month reporting

Run Date:

Year To Date

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

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'
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/crdIndptrlmprdct/index-eng.html>

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

Run Date: 28 June 2017

Year To Date

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	2017
DISPOSITION													
Alberta Use													
Alberta Injection and well use	177.9	70.0	135.2	45.8	-	-	-	-	-	-	-	-	428.9
Alberta Refinery Sales	2,357,972.9	2,188,667.7	2,251,476.9	1,939,147.7	-	-	-	-	-	-	-	-	8,737,265.2
Waste Plant Use	23,303.4	21,188.3	26,349.3	20,930.2	-	-	-	-	-	-	-	-	91,771.2
Plant Use	29,854.9	12,420.6	11,984.4	5,558.9	-	-	-	-	-	-	-	-	59,818.8
Line Fill	32.9	1.1	1.7	175.2	-	-	-	-	-	-	-	-	210.9
Load Fluid	(2,510.5)	(443.2)	(1,040.2)	1,221.8	-	-	-	-	-	-	-	-	(2,772.1)
Alberta Other Sales	290,776.9	347,787.2	384,874.7	369,682.1	-	-	-	-	-	-	-	-	1,393,120.9
Total Alberta Use	2,408,831.5	2,221,904.5	2,288,907.3	1,967,079.6	-	-	-	-	-	-	-	-	8,886,722.9
Removals from Alberta	16,473,461.9	14,766,386.6	15,996,830.6	15,312,906.6	-	-	-	-	-	-	-	-	62,549,585.7
m3/day	531,402.0	527,371.0	516,026.8	510,430.2	-	-	-	-	-	-	-	-	173,769.2
Reporting Adjustment	(288,328.5)	(48,357.1)	(280,400.2)	(349,849.4)	-	-	-	-	-	-	-	-	(966,935.2)
as percent	-1.55%	-0.29%	-1.56%	-2.07%									-1.37%
TOTAL OIL & EQUIVALENT DISPOSITION	18,593,964.9	16,939,934.0	18,005,337.7	16,930,136.8	-	-	-	-	-	-	-	-	70,469,373.4

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