

Chicap Crude List

Crude Oil Name	Commodity Identifier	Type	Origin	Gravity °API @60°F	Sulfur mass%	Pour Point °F	RVP psi	Viscosity (cST) at listed temperature in Fahrenheit				
								40°F	50°F	68°F	86°F	104°F
Bakken	BAK	sw	USA	42.5	0.080	-71	10.21	4.1	3.6	2.9	2.5	2.0
Grand Mesa Light	GML	sw	USA	48.7	0.060	5	10.67	2.9	2.7	2.2	1.9	1.6
Grand Mesa Sweet@Cushing	GMS	sw	USA	40.2	0.206	32	8.26	7.2	6.0	4.6	3.6	3.0
Mississippi Lime	MSL	sw	USA	34.3	0.519	-11	6.27	16.1	13.2	9.6	7.2	6
Niobrara @Cushing Pony PL	NIB	sw	USA	37.5	0.402	27	8.11	11.1	8.8	6.7	5.1	4.0
Niobrara @Saddlehorn	SSC	sw	USA	43.2	0.144	-38	9.55	5.3	4.5	3.5	2.8	2.3
Permian Sour Blend	PRM	sw	USA	41.9	0.281	-6	8.03	5.1	4.4	3.5	2.8	2.3
Saddlehorn Intermediate	SHM	sw	USA	42.5	0.137	21	10.67	5.6	4.9	3.8	3.1	2.6
Saddlehorn Light	SHL	sw	USA	48.4	0.058	-33	10.54	2.8	2.5	2.1	1.8	1.6
SCOOP	SCP	sw	USA	54.4	0.015	-71	10.77	2.0	1.8	1.6	1.4	1.2
STACK	STK	sw	USA	41.9	0.079	-22	9.71	7.1	6.4	4.9	4.0	3.2
Stack Light	STL	sw	USA	47.4	0.022	5	8.17	3.6	3.3	2.7	2.3	2.0
US High Sweet @Clearbrook	UHC	sw	USA	42.1	0.120	-71	9.78	4.7	4.1	3.2	2.6	2.2
West Oklahoma Sweet	WOS	sw	USA	49.0	0.025	-38	7.84	3.1	2.8	2.3	1.9	1.7
Whitecliffs Condensate	WCC	sw	USA	48.5	0.141	-71	8.82	2.5	2.5	2.1	1.9	1.6
WTI @Cushing - Domestic Sweet	DSW	sw	USA	41.2	0.400	-38	7.69	6.7	5.7	4.4	3.5	2.8
WTI - Midland	WTM	sw	USA	43.6	0.163	-11	7.13	5.3	4.5	3.4	2.7	2.3
WTS (West Texas Sour)	C	so	USA	32.9	1.64	-23	5.67	18.0	14.3	9.9	7.2	5.5
Access Western Blend	AWB	H	Canada	21.6	3.79	-46	6.67	672	457	248	145	91.0
Albian Heavy Synthetic	AHS	H	Canada	20.0	2.63	-44	8.74	396	289	173	110	70.5
Borealis Heavy Blend	BHB	H	Canada	21.7	3.79	-49	6.66	506	363	211	131	85.9
Canadian Mixed Sweet	MSW	sw	Canada	39.6	0.48	16	10.28	9.5	7.62	5.7	4.4	3.6
Canadian Natural High TAN	CNX	H	Canada	19.7	3.81	-22	7.90	1254	806	396	214	125
Christina Lake	CBD	H	Canada	21.7	3.85	-36	7.31	719	469	237	132	78.9
Cold Lake	CL	H	Canada	21.2	3.56	-45	6.3	878	572	288	159	94.4
Fort Hills Dilbit	FRB	H	Canada	20.2	3.86	-54	5.86	608	409	217	125	77.4
Long Lake Heavy Dilbit	PDH	H	Canada	21.4	3.88	-47	6.68	683	458	241	138	84.4
Midale Lighter Range	MID	so	Canada	32.8	2.10	-16	10.68	15.9	12.8	9.5	7.2	5.7
Seal Heavy	SH	H	Canada	20.1	4.97	-54	5.35	478	339	194	119	78
Shell Synthetic Blend	SSX	sw	Canada	34.4	0.082	-0.40	6.76	16.4	13.5	9.7	7.3	5.6
Suncor OSH	OSH	H	Canada	19.1	3.09	-49	3.9	257	162	76	41	25
Surmont Heavy Dilbit	SHD	H	Canada	21.3	3.81	-49	7.86	686	458	239	136	87
Western Canadian Select	WCS	H	Canada	21.4	3.46	-42	8.57	646	432	226	129	79
CHV - Conventional Heavy - Pool	CHV	H	Canada	20.7	3.535	-49	8.01	563	384	207	121	75.5
HSC - Light Synthetic - Pool	HSC	sw	Canada	33.3	0.088	-71	8.02	15.6	12.9	9.1	6.8	5.2
KDB - Kearl Lake Dilbit - Pool	KDB	H	Canada	21.1	3.89	-42	7.14	554	392	223	136	87.6

sw = sweet crude
so = sour crude
H = Heavy crude

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LSB - Sour - Pool	LSB	so	Canada	39.4	0.915	-65	10.75	7.03	5.8	4.2	3.2	2.6
MSB - Sour - Pool	MSB	so	Canada	33.8	1.63	-9.4	11.98	18.8	15.3	11.0	8.2	6.3
PCH - Premium Conventional Heavy Pool	PCH	H	Canada	21.1	3.24	-43	7.23	481	330	182	108	68.7
PSY - Light Synthetic - Pool	PSY	sw	Canada	32.6	0.045	-27	1.69	11.0	9.0	6.5	4.9	3.8
SYB - Synbit Blend - Pool	SYB	H	Canada	19.7	3.08	-49	2.77	769	486	235	126	74.0
SYN - Light Synthetic - Pool	SYN	sw	Canada	32.0	0.178	-20	4.48	12.3	9.8	7.1	5.3	4.2
WDB - Pool	WDB	H	Canada	22.2	3.837	-40	7.07	707	461	233	129	77.6

Highlight signifies crude oil above viscosity limit.

Crude Oils shall not exceed 350 cST (centistokes) at the monthly flowing temperature at the downstream meters:

Month	°F
January	45
February	42
March	43
April	46
May	52
June	59
July	65
August	67
September	65
October	62
November	54
December	51

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Effective Date: July 15, 2020

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