

LOUISIANA ENERGY FACTS

Louisiana Department of Natural Resources
Technology Assessment Division

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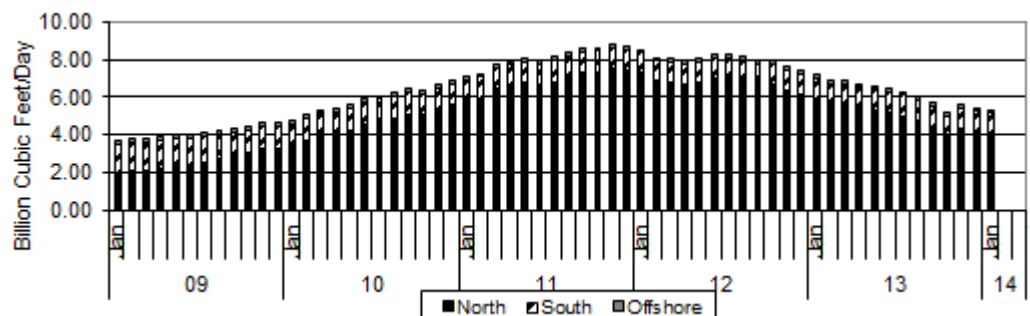
Highlights FEBRUARY 2014

Light Louisiana Sweet crude is above \$100 per barrel. The price increase was caused by the freezing weather through the central region and the Deep South of the U.S. as demand for heating oil outpaced supply resulting in drawdown of stock (as reported by EIA). However, the following trends are pushing crude oil prices down. The Commerce Department reported home sales decreased 7 percent to a 414,000 annualized pace. EIA said that U.S. inventories of crude oil rose to 357.6 million barrels in the week of January 24. TransCanada Corporation started the southern leg of the Keystone XL pipeline. Bloomberg reported a slower Chinese growth, with emerging equities markets sinking to their lowest level in more than four months. Fear that the demand for oil will fall if there is a reduction in stimulus from the U.S. Federal Reserve is also putting downward pressure on oil prices.

Louisiana Natural Gas & Casinghead Production, Excluding Federal OCS

Month	(Billion Cubic Feet/Day)						% Change 12/13
	2008	2009	2010	2011	2012	2013	
January	3.71	3.76	4.84	7.14	8.61	7.26 ²	-15.64%
February	3.71	3.85	5.09	7.32	8.18 ²	6.93 ²	-15.22%
March	3.74	3.86	5.33	7.81	8.13 ²	6.94 ²	-14.56%
April	3.78	3.95	5.48	7.95	8.03 ²	6.76 ²	-15.74%
May	3.86	4.04	5.64	8.12	8.11 ²	6.68 ²	-17.66%
June	3.89	4.05	5.96	8.02 ²	8.34 ²	6.53 ²	-21.65%
July	3.93	4.12	6.15	8.19	8.39 ²	6.35	-24.38%
August	3.82	4.29	6.30	8.47	8.21 ²	6.06	-26.15%
September	2.90	4.36 ²	6.49	8.63	8.06 ²	5.73	-28.91%
October	3.65	4.53 ²	6.45	8.71	7.99 ²	5.20	-34.92%
November	3.84	4.71	6.74	8.88	7.69 ²	5.68 ¹	-26.13%
December	3.73	4.68	6.99	8.74	7.49 ²	5.47 ¹	-27.03%
Year Average	3.71	4.18²	5.96	8.16	8.10²	6.30	-22.24%

* All data are revised, see July 2001 statistics changes explanation.



Louisiana DNR Technology Assessment Division

Current Oil & Gas Data

Louisiana DNR Technology Assessment Division

PRODUCTION	AUG 13	JUL 13	JUN 13	AUG 12
LOUISIANA FEDERAL OFFSHORE (OCS)				
Crude Oil & Condensate ^C (MMB)	33 ¹	34 ¹	28 ¹	30 ¹
Natural Gas & Casinghead ^C (BCF)	83 ¹	83 ¹	76 ¹	81 ¹
THE UNITED STATES TOTAL				
Crude Oil & Condensate ^C (MMB)	232	232 ²	216 ²	196 ²
Natural Gas & Casinghead ^C (BCF)	2,076	2,076 ²	1,990 ²	2,048 ²
IMPORTS				
U.S. Crude Oil ^C (MMB)	251	250	232	269 ²
U.S. Natural Gas ^C (BCF)	236	236 ²	237	281
BAKER HUGHES RIG COUNTS				
U.S. Gas ^A	386	364	352	487
U.S. Oil ^A	1,388	1,396	1,404	1,423
U.S. Offshore ^A	61	58	55	50
U.S. Total ^A	1,781	1,766	1,761	1,913
PRICES				
CRUDE OIL (\$/barrel)				
OPEC Average ^C (F.O.B.)	103.69	102.36 ²	98.45	104.18
U.S. Imports Average ^C (F.O.B.)	101.89	101.37 ²	96.22	99.63
U.S. Wellhead Average ^C	103.14	101.61	94.05	92.53
Gulf OCS Wellhead Average ^C	107.71	104.50	101.45	95.02
State Severance Wellhead Average ^E	100.94	103.11	103.20	94.34
NATURAL GAS (\$/MCF)				
U.S. City Gates Average ^C	5.27	5.53 ²	5.74	5.13 ²
U.S. Imports Average ^C (F.O.B.)	3.17	3.41	3.90	2.83 ²
U.S. Spot Market Average ^D	3.47	3.81	4.07	3.00 ²
State Royalty Wellhead Average	3.46	3.66 ²	3.99 ²	2.99 ²
NYMEX Henry Hub End of the Month Settle Gas Price ^B (\$/MMBTU)	3.46	3.71	4.15	3.01

Key

Data Sources

1	Estimated	MBF	Thousand Cubic Feet	A	Oil & Gas Journal	D	Natural Gas Week
2	Revised	MMB	Million Barrels	B	Wall Street Journal	E	LA Dept of Revenue
BCF	Billion Cubic Feet	NA	Not Available	C	U. S. Dept. of Energy		
BTU	British Thermal Unit	OCS	Outer Continental Shelf	Note: Unless otherwise specified, data is from the Louisiana Department of Natural Resources and excludes Federal OCS.			
FO.B.	Free on Board	MMBTU	Million British Thermal Units				

Note from the Editors

Louisiana Energy Facts is published monthly by the Louisiana Department of Natural Resources, Technology Assessment Division as a public service to individuals interested in Louisiana energy activities. Content includes recent oil, gas and other energy statistics and a brief analysis of current trends.

Louisiana Energy Facts articles provide insight and information on subjects of special interest to our readers, and may announce relevant, forthcoming publications.

These documents are available on the Louisiana Department of Natural Resources, Technology Assessment Division home page: <http://www.dnr.louisiana.gov/tad>. From the menu, select **Newsletters**. Our current online holdings include issues dating from 1998 through the present. If the issue you are seeking is unavailable, please contact us.

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Louisiana and the United States Active Rig Counts Plus North Sea for Comparison

By Baker Hughes and DNR

DATE	LA NORTH	LA SOUTH INLAND		LA Offsh State	Total State	LA Fed. OCS	TOTAL: State + Fed. OCS			North Sea
		Water	Land				LA	TX	US	
2009 Avg	89	8	15	1	113	36	150	431	1,086	43
2010 Avg	134	13	16	2	166	26	192	659	1,540	43
January	119	14	15	0	148	22	169	736	1,711	49
February	115	15	20	1	151	22	173	747	1,718	42
March	114	17	18	2	151	23	174	748	1,720	40
April	112	17	17	3	149	23	172	789	1,790	39
May	106	16	17	2	141	29	170	822	1,836	40
June	100	16	22	2	140	31	171	839	1,863	34
July	93	17	29	3	142	30	172	858	1,900	38
August	89	18	29	2	138	30	168	885	1,957	41
September	83	17	25	2	127	25	152	897	1,978	34
October	84	17	24	1	126	27	153	914	2,017	35
November	83	19	24	2	128	30	158	914	2,011	36
December	70	16	26	2	114	37	149	915	2,005	31
2011 Avg	97	17	22	2	138	27	165	839	1,876	38
January	65	15	29	1	110	37	147	923	2,003	32
February	59	14	28	1	102	35	137	914	1,990	40
March	51	19	27	2	99	37	136	924	1,979	36
April	42	21	27	1	90	40	130	923	1,962	40
May	38	20	27	0	85	43	128	932	1,977	45
June	31	19	29	1	80	45	125	932	1,972	39
July	24	18	28	1	71	47	118	910	1,944	35
August	27	19	28	1	74	46	121	901	1,913	40
September	25	19	23	0	67	49	115	876	1,859	38
October	25	16	23	0	63	43	107	867	1,834	42
November	24	18	24	0	66	48	114	850	1,809	45
December	22	20	20	1	63	46	109	839	1,784	53
2012 Avg	36	18	26	1	81	43	124	899	1,919	40
January	21	18	18	3	60	46	106	821	1,756	49
February	23	17	17	2	59	50	109	833	1,762	47
March	25	20	14	2	61	46	107	833	1,756	47
April	23	24	16	2	64	43	108	836	1,755	45
May	22	23	18	1	64	43	107	838	1,767	38
June	24	21	17	1	62	44	106	841	1,761	44
July	24	19	13	1	57	46	103	841	1,766	39
August	26	22	13	2	63	47	110	848	1,781	47
September	25	20	15	3	62	49	111	837	1,760	42
October	24	18	17	3	61	47	108	820	1,744	37
November	24	18	16	1	59	50	109	829	1,756	39
December	25	20	12	0	56	54	111	843	1,771	35
2013 Avg	24	20	15	2	61	47	108	835	1,761	42

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SPOT MARKET PRICES

	Jan 14	Dec 13	Jan 13
Louisiana Natural Gas ^D (\$/MMBTU)	4.43	4.05	3.32
NYMEX Henry Hub Last Settle Gas Price ^B (\$/MMBTU)	4.41	3.82	3.35
Louisiana Sweet Crude - St. James ^B (\$/Barrel)	102.79	102.79 ²	112.73 ²

BAKER HUGHES RIG COUNTS

	Dec 13	Nov 13	Dec 12
North Louisiana ^A	25	24	22
South Louisiana Inland Waters ^A	20	18	20
South Louisiana Inland ^A	12	16	20
Louisiana State Offshore	0	1	1
Louisiana Federal OCS Offshore	54	50	46
Total Louisiana ^A (OCS included)	111	109	109

PRODUCTION (State Jurisdiction Only)

	Dec 13	Nov 13	Dec 12
Louisiana Crude Oil & Condensate (MMB)	6.0 ¹	6.0 ¹	6.3 ²
Louisiana Natural Gas & Casinghead (BCF)	169.5 ¹	170.4 ¹	232.3 ²

DRILLING PERMITS (State Jurisdiction Only)

	Dec 13	Nov 13	Dec 12
Total Louisiana Oil and Gas	103	131	106
Louisiana Wildcats	0	0	2
Louisiana Offshore (Wildcats included)	3	1	1