Louisiana Energy Facts

Department of Natural Resources

Technology Assessment Division

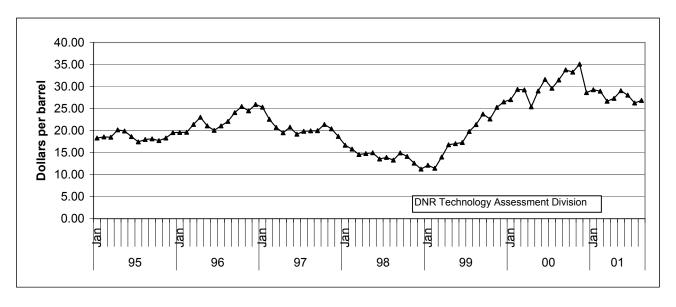
Percentage

The spot market price for the South Louisiana Sweet (SLS) crude oil continues to decline. The price was \$31.49 per barrel in August, 2000. A year later, it was \$26.59 per barrel and is expected to be in the lower \$20's for the remaining of 2001. The price decrease can be attributed to the economic slump in the United States, low demand for gasoline, and high stock in crude oil inventories.

South Louisiana Sweet Crude Average Spot Market Price at St. James (Dollars/Barrel)

							Ch	ange
Month	<u> 1996</u>	<u> 1997</u>	<u> 1998</u>	<u> 1999</u>	2000	<u>2001</u>	99/00	or 00/01
January	19.58	25.33	16.68	12.14	27.03	29.29		8.35%
February	19.61	22.57	15.79	11.43	29.37	28.96		-1.40%
March	21.40	20.72	14.59	13.97	29.24	26.68		-8.76%
April	23.04	19.51	14.79	16.80	25.38	27.33		7.70%
May	21.07	20.78	14.96	17.05	29.00	29.05		0.19%
June	20.06	19.17	13.54	17.31	31.62	28.04		-11.32%
July	21.06	19.83	13.92	19.80	29.61	26.25		-11.36%
August	22.10	19.96	13.31	21.35	31.49	26.84		-14.77%
September	24.08	20.00	14.94	23.75	33.78		42.23%	
October	25.47	21.39	14.15	22.62	33.28		47.12%	
November	24.47	20.41	12.60	25.29	35.09		38.76%	
December	25.94	18.66	11.27	26.51	28.62		7.95%	
Year Average	22.32	20.69	14.21	19.00	30.29	27.81	*	
* Partial Year								

South Louisiana Sweet Crude Average Spot Market Price at St. James



	JUL 01	JUN 01	JUL 00	SOURCE
SPOT MARKET PRICES				
Louisiana Natural Gas Average (\$/MMBTU)	3.13	3.69	4.31	E
Louisiana Sweet Crude - St. James (\$/barrel)	26.25	28.04	29.61	В
BAKER HUGHES RIG COUNTS				
North Louisiana	36	32	24	A
South Louisiana Inland Waters	21	20	18	A
South Louisiana Inland	51	49	35	A
Louisiana Offshore (State + OCS)	123	125	130	A
Total Louisiana (OCS included)	230	226	207	A
The United States Total	1,278	1,270	942	A
PRODUCTION				
LOUISIANA STATE JURISDICTION ONLY				
Crude Oil & Condensate (MMB)	7.6 1	7.4 ²	8.9 ²	
Natural Gas & Casinghead (BCF)	106.1	110.0 2	122.2 2	

	MAR 01	FEB 01	MAR 00	SOURCE
PRODUCTION				
LOUISIANA FEDERAL OFFSHORE (OCS)				
Crude Oil & Condensate (MMB)	39	40	36	C
Natural Gas & Casinghead (BCF)	325	320	330	C
THE UNITED STATES TOTAL				
Crude Oil & Condensate (MMB)	182	164	182	C
Natural Gas & Casinghead (BCF)	1,653	1,498 ²	1,630 ²	C
IMPORTS				
THE UNITED STATES TOTAL				
Crude Oil (MMB)	294	238	268	C
Natural Gas (BCF)	356	328 ²	307	C
PERMITS				
LOUISIANA STATE JURISDICTION ONLY				
Total Oil and Gas	130	121	105	
Wildcats	7	4	6	
State Offshore (Wildcats included)	6	9	8	
PRICES				
CRUDE OIL (\$/barrel)				
OPEC Average (F.O.B.)	21.08	23.71 ²	24.17	C
U.S. Imports Average (F.O.B.)	20.96	23.10	25.72	C
U.S. Wellhead Average	23.02	25.27	26.19	C
Gulf OCS Wellhead Average	24.08	26.62	26.66	C
State Severance Wellhead Average	29.03	28.92	28.52	D
NATURAL GAS (\$/MCF)				
U.S. City Gates Average	6.28	7.29	3.54	C
U.S. Imports Average	5.41	6.44	2.62	C
U.S. Wellhead Average	5.15	5.84	2.36	C
State Royalty Wellhead Average	5.70	6.70	2.75	

 1 Estimated 2 Revised BCF: Billion Cubic Feet BTU: British thermal unit F.O.B.: Free on board MCF: Thousand Cubic Feet MMB: Million Barrels MMBTU: Million BTU

OCS: Outer Continental Shelf N/A: Not Available

DATA SOURCES

A: Oil and Gas Journal B: Wall Street Journal C: U.S. Department of Energy

Unless otherwise specified, data is from the Louisiana Department of Natural Resources and excludes Federal OCS.

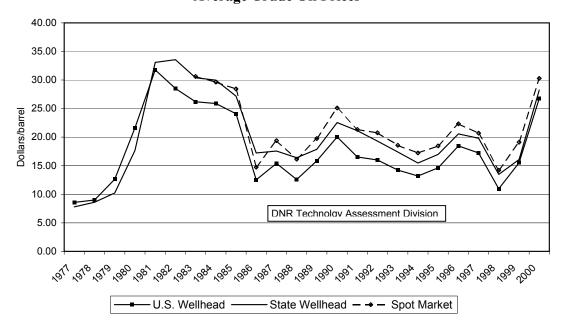
Louisiana Energy Facts

Average Crude Oil Prices

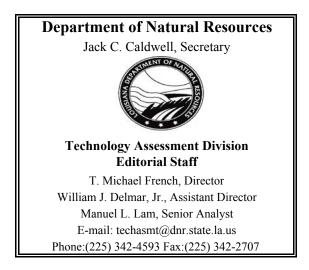
(Dollars/Barrel)

	UNI	TED STA	TES		LOUI	SIANA	
		Refinery					
YEAR	Imports	Domestic	U.S.		State	Federal	Spot
	<u>F.O.B.</u>	Acquisition	Wellhead	Wellhead	Wellhead	<u>ocs</u>	<u>Market</u>
1977	13.24	9.55	8.57	8.33	7.79	9.00	N/A
1978	13.29	10.61	9.00	9.03	8.59	9.86	N/A
1979	20.07	14.27	12.64	11.42	10.23	11.23	N/A
1980	32.37	24.23	21.59	19.87	17.64	18.87	N/A
1981	35.15	34.33	31.77	35.45	33.07	35.07	N/A
1982	32.02	31.32	28.52	32.44	33.55	32.61	N/A
1983	27.81	28.87	26.19	30.02	30.38	29.77	30.63
1984	27.60	28.53	25.88	29.67	29.98	29.36	29.64
1985	25.84	26.66	24.09	27.22	27.18	27.33	28.42
1986	12.52	14.82	12.51	15.32	17.23	15.27	14.72
1987	16.69	17.76	15.40	17.97	17.55	17.54	19.38
1988	13.25	14.74	12.58	15.22	16.38	14.71	16.13
1989	16.89	17.87	15.86	18.39	17.87	17.83	19.75
1990	20.37	22.59	20.03	23.04	22.54	22.40	25.11
1991	16.89	19.33	16.54	20.14	21.13	19.41	21.36
1992	16.77	18.63	16.00	19.00	19.31	18.35	20.75
1993	14.71	16.66	14.24	16.90	17.39	16.15	18.56
1994	14.18	15.67	13.19	15.60	15.46	14.75	17.22
1995	15.69	17.33	14.62	17.06	16.98	16.17	18.46
1996	19.32	20.78	18.46	20.88	20.56	20.03	22.32
1997	16.94	19.61	17.23	19.22	19.80	18.63	20.69
1998	10.75	13.15	10.94	12.52	13.47	12.03	14.21
1999	16.48	13.22	15.53	17.50	16.09	16.46	19.09
2000	26.25	29.05	26.74	29.08	28.23	27.68	30.29

Average Crude Oil Prices



Spot Market Price Monthly Average	
	September 2001
Louisiana Natural Gas	2.28
(\$/MMBTU)	
	August 2001
Louisiana Sweet Crude-St. James	26.84
(\$/Barrel)	
PERMITS - Louisiana Jurisdiction Only	
	<u>July 2001</u>
Total Oil and Gas	123
	7
Wildcats	,



The Louisiana Energy Facts is also available on DNR's home page. http://www.dnr.state.la.us [Go to DNR's home page, click on the Newsletters button and select the Facts' issue.]

This issue of **Louisiana Energy Facts** is funded 100% (\$220.80) with Petroleum Violation Escrow funds as part of the State Energy Program as approved by the U.S. Department of Energy and the Department of Natural Resources

This public document was published at a total cost of \$220.80. 1,000 copies of this public document were published in this first printing at a total cost of \$220.80. The total cost of all printing of this document, including reprints, is \$220.80. This document was published by the Department of Natural Resources, P.O. Box 94396, Baton Rouge, LA 70804-9396 to promulgate the State Energy Program developed under authority of P.L. 94-163. This material was printed in accordance with the standards for printing by State agencies established pursuant to R.S. 43:31.

Louisiana Department of Natural Resources Technology Assessment Division P.O. Box 94396 Baton Rouge, LA 70804-9396