# Louisiana Energy Facts

**Department of Natural Resources** 

**Technology Assessment Division** 

Percentage

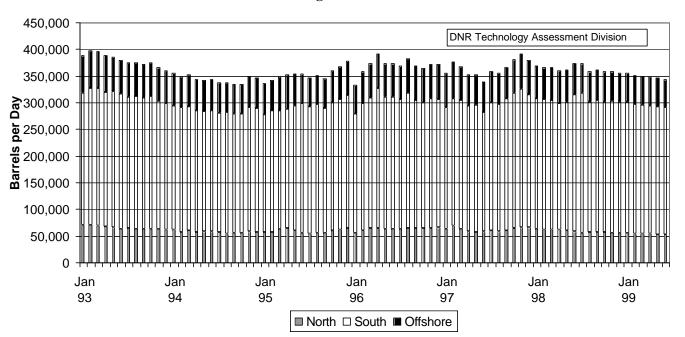
The average South Louisiana Sweet crude oil spot market price is close to \$20 per barrel. This is a result of OPEC's production restraint coupled with other producing (Mexico, Norway, etc) countries' output restraint. If producers keep their production under the accord limits, oil prices are expected to be around \$20 per barrel for the rest of this year.

### Louisiana Crude Oil & Condensate Production Excluding Federal OCS

(Barrels/Day)

							Percentage
							Change
<b>Month</b>	<u>1994</u>	<u>1995</u>	<u>1996</u>	<u> 1997</u>	<u>1998</u>	<u>1999</u>	97/98 or 98/99
January	354,046	342,014	333,005	359,154	361,609	354,983 <sup>1</sup>	-1.83%
February	352,077	345,606	357,756	368,949	359,226	349,277 <sup>1</sup>	-2.77%
March	354,431	346,145	372,179	367,693	358,924	348,251 <sup>1</sup>	-2.97%
April	350,140	349,244	387,616	353,025	355,142	346,494 <sup>1</sup>	-2.44%
May	347,804	357,214	368,963	355,772	356,226	344,780 <sup>1</sup>	-3.21%
June	347,302	364,825	367,154	340,111	371,958	342,736 <sup>1</sup>	-7.86%
July	341,219	358,723	361,427	347,667	376,665		8.34%
August	342,269	362,362	387,432	347,261	355,433 <sup>1</sup>		2.35%
September	338,112	360,144	371,614	364,069	358,791 <sup>1</sup>		-1.45%
October	349,336	366,773	363,369	375,691	356,775 <sup>1</sup>		-5.03%
November	354,493	371,901	379,060	380,825	357,048 <sup>1</sup>		-6.24%
December	350,062	377,119	369,913	367,340	355205 <sup>1</sup>		-3.30%
Year Average * Partial Year	348,441	358,506	368,291	360,630	360,250 <sup>1</sup>	347,754*	

#### Louisiana Crude Oil & Condensate Production Excluding Federal OCS



	MAY 99	APR 99	MAY 98	SOURCE
SPOT MARKET PRICES				
Louisiana Natural Gas Average (\$/MMBTU)	2.30	1.84	2.24	E
Louisiana Sweet Crude - St. James (\$/barrel)	17.12	16.80	14.96 <sup>2</sup>	В
BAKER HUGHES RIG COUNTS				
North Louisiana	12	12	19	A
South Louisiana Inland Waters	14	11	24	A
South Louisiana Inland	15	16	48	A
Louisiana Offshore (State + OCS)	91	86	119	A
Total Louisiana (OCS included)	132	125	210	A
The United States Total	516	496	855	A
PRODUCTION				
LOUISIANA STATE JURISDICTION ONLY				
Crude Oil & Condensate (MMB)	10.3	10.4	11.0 2	
Natural Gas & Casinghead (BCF)	126.5	126.9 2	130.9 2	

	JAN 99	<b>DEC 98</b>	<b>JAN 98</b>	SOURCE
PRODUCTION				
LOUISIANA FEDERAL OFFSHORE (OCS)				
Crude Oil & Condensate (MMB)	35	35	33	C
Natural Gas & Casinghead (BCF)	356	361 <sup>2</sup>	345 2	C
THE UNITED STATES TOTAL				
Crude Oil & Condensate (MMB)	185	184	200	C
Natural Gas & Casinghead (BCF)	1,582	1,593 <sup>2</sup>	1,633 <sup>2</sup>	C
IMPORTS				
THE UNITED STATES TOTAL				
Crude Oil (MMB)	258	256	254	C
Natural Gas (BCF)	308	284 2	283 2	C
PERMITS				
LOUISIANA STATE JURISDICTION ONLY				
Total Oil and Gas	64	81	103	
Wildcats	6	13	8	
State Offshore (Wildcats included)	9	7	8	
PRICES				
<u>CRUDE OIL (\$/barrel)</u>				
OPEC Average (F.O.B.)	8.14	7.58	12.24 <sup>2</sup>	C
U.S. Imports Average (F.O.B.)	9.10	8.19	12.76 <sup>2</sup>	C
U.S. Wellhead Average	8.57	8.05	13.48	C
Gulf OCS Wellhead Average	9.72	9.34	14.59	C
State Severance Wellhead Average	10.15	11.18	17.05	D
NATURAL GAS (\$/MCF)				
U.S. City Gates Average	2.88	2.44	3.28	C
U.S. Imports Average	2.00	$2.14^{-2}$	$2.17^{-2}$	C
U.S. Wellhead Average	1.80	1.73	1.99 <sup>2</sup>	C
State Royalty Wellhead Average	1.85	1.95	2.33	

<sup>1</sup> Estimated <sup>2</sup> 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

# LOUISIANA STATE PRODUCING CRUDE OIL WELLS

Excluding OCS

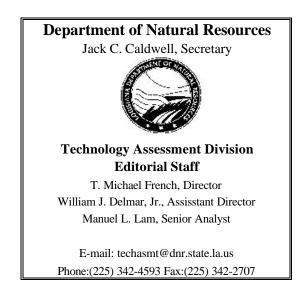
<b>YEAR</b>	<b>NORTH</b>	<b>SOUTH</b>	<b>OFFSHORE</b>	<u>TOTAL</u>
1980	13,981	6,832	1,073	21,885
1981	15,084	6,777	1,105	22,966
1982	15,540	6,608	1,112	23,259
1983	16,299	6,374	1,037	23,710
1984	17,544	6,300	1,038	24,882
1985	18,794	6,223	1,014	26,031
1986	19,346	6,061	1,001	26,408
1987	18,630	5,768	945	25,343
1988	17,953	5,698	964	24,615
1989	16,849	5,474	927	23,250
1990	17,369	5,215	906	23,490
1991	17,731	5,143	868	23,742
1992	17,449	5,155	842	23,446
1993	16,810	5,015	814	22,640
1994	15,904	4,682	805	21,392
1995	15,260	4,451	769	20,479
1996	15,148	4,295	719	20,163
1997r	14,573	4,165	619	20,357
1998p	14,057	3,979	541	18,577

# LOUISIANA STATE PRODUCING NATURAL GAS WELLS Excluding OCS

YEAR	<b>NORTH</b>	<u>SOUTH</u>	<u>OFFSHORE</u>	<u>TOTAL</u>
1980	8,360	3,277	551	12,188
1981	9,479	3,226	557	13,262
1982	10,154	3,136	564	13,855
1983	10,502	3,065	549	14,116
1984	10,812	2,955	532	14,299
1985	11,026	2,887	511	14,424
1986	11,049	2,730	436	14,216
1987	10,726	2,635	413	13,774
1988	10,813	2,539	445	13,796
1989	10,861	2,474	501	13,836
1990	10,802	2,407	512	13,721
1991	10,702	2,261	496	13,459
1992	10,498	2,149	496	13,143
1993	10,506	2,192	490	13,189
1994	10,596	2,260	473	13,329
1995	10,452	2,200	335	12,987
1996	10,376	2,148	274	12,799
1997r	10,446	2,149	296	12,891
1998p	10,663	1,978	253	12,894

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Spot Market Price Monthly Average	
	<u>July 1999</u>
Louisiana Natural Gas	2.24
(\$/MMBTU)	
	<u>June 1999</u>
Louisiana Sweet Crude-St. James	17.27
(\$/Barrel)	
PERMITS - Louisiana Jurisdiction Or	ıly
	<b>May 1999</b>
Total Oil and Gas	60
Wildcats	6
State Offshore (Wildcats included)	5



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