

**Table 29. F.O.B.<sup>a</sup> Costs of Imported Crude Oil for Selected Crude Streams**  
(Dollars per Barrel)

Year Quarter Month	Angolan Cabinda	Canadian Bow River	Canadian Lloydminster	Ecuadorian Oriente	Gabon Rabi-Kouanga
1978 Average .....	13.32	—	—	12.87	—
1979 Average .....	20.35	—	—	27.59	—
1980 Average .....	33.24	—	W	34.51	—
1981 Average .....	35.55	W	W	32.66	—
1982 Average .....	31.86	W	W	32.36	—
1983 Average .....	28.14	W	24.54	28.22	—
1984 Average .....	27.58	W	24.70	28.16	—
1985 Average .....	26.30	24.55	23.79	26.12	—
1986 Average .....	13.39	11.47	12.77	13.32	—
1987 Average .....	17.31	15.63	15.12	16.53	—
1988 Average .....	14.52	11.82	11.28	12.96	—
1989 Average .....	17.15	14.94	W	16.26	—
1990 Average .....	W	18.57	18.50	W	—
1991 Average .....	W	13.44	13.51	16.04	18.21
1992 Average .....	18.46	14.04	W	17.60	19.01
1993 Average .....	15.65	12.76	W	14.57	16.56
1994 Average .....	15.15	12.86	W	13.70	15.67
1995 Average .....	16.37	14.70	14.44	16.29	17.08
1996 Average .....	20.44	18.19	17.14	18.84	20.97
1997 Average .....	17.93	15.37	14.29	17.95	18.75
1998 Average .....	11.59	W	9.18	11.56	12.44
1999 Average .....	17.05	W	15.19	13.67	16.95
2000 Average .....	27.46	22.44	22.94	26.85	28.35
2001 Average .....	22.72	17.06	16.77	18.99	23.99
<b>2002</b>					
January .....	W	13.72	W	—	W
February .....	W	15.15	W	W	20.31
March .....	22.19	19.31	W	W	24.59
<b>1st Quarter</b>					
<b>Average .....</b>	20.22	16.44	W	W	22.07
April .....	W	21.05	W	W	W
May .....	24.59	21.18	W	W	W
June .....	W	20.29	W	W	W
<b>2nd Quarter</b>					
<b>Average .....</b>	24.10	20.85	W	22.51	W
July .....	W	22.70	W	W	W
August .....	W	23.24	23.15	W	W
September .....	W	22.04	W	W	W
<b>3rd Quarter</b>					
<b>Average .....</b>	26.82	22.67	22.55	W	W
October .....	26.73	W	W	W	W
November .....	W	19.55	W	W	W
December .....	W	W	W	W	—
<b>4th Quarter</b>					
<b>Average .....</b>	26.19	W	W	W	W
<b>2002 Average .....</b>	<b>24.02</b>	<b>20.22</b>	<b>20.79</b>	<b>23.46</b>	<b>24.27</b>
<b>2003</b>					
January .....	W	W	W	W	31.83
February .....	W	26.90	W	W	33.46
March .....	29.78	W	W	W	W
<b>1st Quarter</b>					
<b>Average .....</b>	31.06	26.01	W	W	32.04
April .....	W	W	W	W	25.35
May .....	W	W	W	W	W
June .....	W	W	W	W	27.32
<b>2nd Quarter</b>					
<b>Average .....</b>	25.43	W	W	W	26.24
July .....	W	22.40	W	W	28.68
August .....	W	23.69	W	W	29.93
September .....	W	W	W	W	W
<b>3rd Quarter</b>					
<b>Average .....</b>	W	22.39	W	W	28.82
October .....	W	W	W	W	29.67
November .....	W	20.98	W	W	29.08
December .....	W	23.29	W	—	W
<b>4th Quarter</b>					
<b>Average .....</b>	W	21.79	W	W	29.59
<b>2003 Average .....</b>	<b>28.47</b>	<b>23.32</b>	<b>W</b>	<b>26.67</b>	<b>29.13</b>

See footnotes at end of table.

**Table 29. F.O.B.<sup>a</sup> Costs of Imported Crude Oil for Selected Crude Streams**  
(Dollars per Barrel) — Continued

Year Quarter Month	Mexican Mayan	Mexican Olmeca	Nigerian Forcados Blend	Venezuelan Furrial	Venezuelan Leona
1978 Average	—	—	—	—	—
1979 Average	21.50	—	—	—	—
1980 Average	28.73	—	—	—	—
1981 Average	30.82	—	38.19	—	32.94
1982 Average	25.29	—	34.78	—	W
1983 Average	23.99	—	29.55	—	W
1984 Average	25.35	—	29.04	—	—
1985 Average	24.23	—	27.78	—	W
1986 Average	10.93	—	14.32	—	11.14
1987 Average	15.72	—	18.97	—	16.27
1988 Average	11.26	13.63	14.63	—	13.95
1989 Average	14.71	18.69	17.87	W	16.01
1990 Average	17.29	23.64	21.47	22.48	20.44
1991 Average	13.02	20.08	20.09	16.84	15.80
1992 Average	13.42	19.55	19.90	16.09	15.65
1993 Average	12.03	16.98	17.81	13.78	12.97
1994 Average	12.39	16.03	16.52	14.08	12.00
1995 Average	14.37	17.32	17.43	15.98	13.58
1996 Average	17.43	21.56	21.45	20.42	17.13
1997 Average	14.97	19.67	19.68	17.73	14.76
1998 Average	8.75	13.14	13.39	11.54	8.96
1999 Average	14.20	17.78	15.26	17.99	13.71
2000 Average	23.31	28.92	30.29	27.48	25.70
2001 Average	16.83	23.94	24.52	W	19.98
<b>2002</b>					
January	13.15	18.69	W	W	16.10
February	14.58	19.80	W	W	—
March	19.44	23.50	—	W	—
<b>1st Quarter</b>					
Average	15.73	20.52	W	W	16.10
April	21.57	25.85	W	W	W
May	22.17	25.50	W	—	W
June	21.56	24.23	W	W	W
<b>2nd Quarter</b>					
Average	21.76	25.23	25.66	W	W
July	21.57	25.86	26.38	W	22.55
August	23.01	26.74	—	W	W
September	24.61	W	—	W	W
<b>3rd Quarter</b>					
Average	23.04	26.96	26.38	W	22.41
October	22.67	W	W	—	W
November	19.86	W	W	W	W
December	23.35	W	W	—	W
<b>4th Quarter</b>					
Average	22.15	W	28.83	W	W
2002 Average	20.79	24.93	25.88	W	21.34
<b>2003</b>					
January	27.65	31.53	W	—	W
February	27.64	32.95	W	—	—
March	23.84	30.73	—	—	W
<b>1st Quarter</b>					
Average	26.26	31.64	W	—	W
April	20.83	25.58	W	—	W
May	—	W	—	—	W
June	23.69	W	W	—	W
<b>2nd Quarter</b>					
Average	22.15	W	27.41	—	W
July	25.15	W	—	—	W
August	25.38	W	30.30	—	W
September	22.38	W	W	—	W
<b>3rd Quarter</b>					
Average	24.24	W	29.23	—	W
October	23.77	—	—	—	W
November	24.21	29.15	—	—	W
December	24.66	W	—	—	W
<b>4th Quarter</b>					
Average	24.24	30.06	—	—	W
2003 Average	24.14	29.02	29.12	—	W

Dash (—) = No data reported.

W = Withheld to avoid disclosure of individual company data.

<sup>a</sup> Free on Board. See Glossary.

Notes: Values through 1980 reflect the month of reporting; values since then reflect the month of acquisition, which can be the month of loading, the month of landing, or sometime between those events. Prices for crude oil can be determined at a time other than the acquisition date. See the Explanatory Notes section for additional detail.

Sources: Energy Information Administration, Form FEA-F701-M-0, "Transfer Pricing Report," January 1978 through December 1978; Form ERA-51, "Transfer Pricing Report," January 1979 through September 1982; Form EP-51, "Monthly Foreign Crude Oil Transaction Report," October 1982 through June 1984; Form EIA-856, "Monthly Foreign Crude Oil Acquisition Report," July 1984 to present.