Table 9.2 F.O.B. Costs of Crude Oil Imports From Selected Countries

(Dollarsa per Barrel)

|                              | Selected Countries |                  |                  |                  |                  |                   |                  |   |                             |                                |
|------------------------------|--------------------|------------------|------------------|------------------|------------------|-------------------|------------------|---|-----------------------------|--------------------------------|
|                              | Angola             | Colombia         | Mexico           | Nigeria          | Saudi<br>Arabia  | United<br>Kingdom | Venezuela        | Persian<br>Gulf<br>Nations <sup>b</sup> | Total<br>OPEC <sup>c</sup>  | Total<br>Non-OPEC <sup>c</sup> |
| 1973 Averaged                | w                  | w                | _                | 7.81             | 3.25             | _                 | 5.39             | 3.68                                    | 5.43                        | 4.80                           |
| 1975 Average                 | 10.97              | _                | 11.44            | 11.82            | 10.87            | _                 | 11.04            | 10.88                                   | 11.34                       | 10.62                          |
| 1980 Average                 | 33.45              | W                | 31.06            | 35.93            | 28.17            | 34.36             | 24.81            | 28.92                                   | 32.21                       | 32.85                          |
| 1985 Average                 | 26.30              | _                | 25.33            | 28.04            | 22.04            | 27.64             | 23.64            | 23.31                                   | 25.67                       | 25.96                          |
| 1990 Average                 | 20.23              | 20.75            | 19.26            | 22.46            | 20.36            | 23.43             | 19.55            | 18.54                                   | 20.40                       | 20.32                          |
| 1995 Average                 | 16.58              | 16.73            | 15.64            | 17.40            | W                | 16.94             | 13.86            | W                                       | 15.36                       | 16.02                          |
| 2000 Average                 | 27.90              | 29.04            | 25.39            | 28.70            | 24.62            | 27.21             | 24.45            | 24.72                                   | 25.56                       | 26.77                          |
| 2001 Average                 | 23.25              | 24.25            | 18.89            | 24.85            | 18.98            | 23.30             | 18.01            | 18.89                                   | 19.73                       | 21.04                          |
| 2002 Average                 | 24.09              | 24.64            | 21.60            | 25.38            | 23.92            | 24.50             | 20.13            | 23.38                                   | 22.18                       | 22.93                          |
| 2003 Average                 | 28.22              | 28.89            | 24.83            | 29.40            | 25.03            | 28.76             | 23.81            | 25.17                                   | 25.36                       | 26.21                          |
| 2004 Average                 | 37.26              | 37.73            | 31.55            | 38.71            | 34.08            | 37.30             | 31.78            | 33.08                                   | 33.95                       | 33.58                          |
| 2005 Average                 | 52.48              | 51.89            | 43.00            | 55.95            | 47.96            | 54.48             | 46.39            | 47.21                                   | 49.60                       | 45.79                          |
| 2006 Average                 | 62.23              | 59.77            | 52.91            | 65.69            | 56.09            | 66.03             | 55.80            | 56.02                                   | 59.18                       | 55.35                          |
| 2007 Average                 | 67.80              | 67.93            | 61.35            | 76.64            | W                | 69.96             | 64.10            | 69.93                                   | 69.58                       | 62.69                          |
| 2008 Average                 | 95.66              | 91.17            | 84.61            | 102.06           | 93.03            | 96.33             | 88.06            | 91.44                                   | 93.15                       | 87.15                          |
| 2009 Average                 | 57.07              | 57.90            | 56.47            | 64.61            | 57.87            | 65.63             | 55.58            | 59.53                                   | 58.53                       | 57.16                          |
| 2010 Average                 | 78.18              | 72.56            | 72.46            | 80.83            | 76.44            | W                 | 70.30            | 75.65                                   | 75.23                       | 73.24                          |
| 2011 Average                 | 111.82<br>111.23   | 100.21<br>106.43 | 100.90<br>101.84 | 115.35<br>114.51 | 107.08<br>106.65 | _                 | 97.23<br>100.15  | 106.47<br>105.45                        | 105.34<br>104.39            | 98.49<br>95.71                 |
| 2012 Average<br>2013 Average | 107.71             | 101.24           | 98.40            | 110.06           | 100.03           | w                 | 97.52            | 100.62                                  | 104.55                      | 93.67                          |
| 2010 Avolugo                 |                    | 101.24           | 55.45            | 110.00           |                  | ••                | 07.02            | 100.02                                  | 100.01                      | 00.01                          |
| 2014 January                 | W                  | 95.84            | 89.30            | -                | 99.21            | -                 | 89.69            | 98.44                                   | 94.85                       | 87.56                          |
| February                     | W                  | 96.04            | 91.77            | -                | 102.26           | -                 | 92.88            | 100.70                                  | 97.51                       | 89.73                          |
| March                        | W                  | W                | 91.38            | W                | 101.25           | -                 | 92.27            | 100.67                                  | 97.19                       | 90.59                          |
| April                        | W                  | 98.61            | 93.22            | W                | 99.76            | _                 | 95.26            | 99.02                                   | 99.15                       | 90.49                          |
| May                          | W                  | 98.75            | 95.31            | _                | 100.58           | _                 | 96.67            | 98.89                                   | 98.29                       | 94.58                          |
| June                         | W                  | 99.03            | 98.20            | _                | 104.95           | _                 | 98.19            | 102.49                                  | 100.67                      | 95.67                          |
| July                         | W                  | 100.11           | 94.65            | _                | 105.25           | _                 | 92.45            | 103.81                                  | 97.43                       | 91.37                          |
| August                       | W                  | 92.38            | 91.17            | -                | 99.74            | _                 | 89.22            | 98.95                                   | 93.30                       | 86.68                          |
| September                    | W                  | 86.08            | 88.50            | -                | 94.98            | _                 | 83.20            | 93.59                                   | 88.39                       | 83.11                          |
| October                      | W                  | 72.47            | 79.79            | -                | 85.77            | -                 | 74.19            | 85.04                                   | 79.29                       | 75.20                          |
| November                     | W                  | 70.25            | 71.87            | _                | W                | _                 | 65.55            | W                                       | 71.14                       | 65.49                          |
| December                     | W                  | 50.95            | 53.20            | w                | W                |                   | 45.33            | 60.65                                   | 52.49                       | 48.59                          |
| Average                      | W                  | 80.75            | 86.55            | VV               | 95.60            | -                 | 84.51            | 94.03                                   | 89.76                       | 82.95                          |
| 2015 January                 | _                  | 42.49            | 41.19            | _                | 48.14            | _                 | 37.99            | 52.21                                   | 42.64                       | 38.89                          |
| February                     | W                  | 50.79            | 48.12            | W                | 47.92            | _                 | 45.85            | 47.70                                   | 47.31                       | 42.43                          |
| March                        | W                  | 47.25            | 46.89            | _                | 50.64            | _                 | 43.51            | 49.75                                   | 45.54                       | 42.63                          |
| April                        | W                  | 54.95            | 50.49            | _                | 58.95            | _                 | 49.03            | 53.33                                   | 50.55                       | 47.41                          |
| May                          | W                  | 56.30            | 56.80            | -                | 61.80            | -                 | 51.99            | 59.55                                   | 54.95                       | 53.59                          |
| June                         | W                  | 56.42            | 56.78            | _                | 58.31            | _                 | 50.34            | 58.57                                   | 54.06                       | 53.70                          |
| July                         | W                  | 46.62            | 50.71            | -                | W                | -                 | 44.44            | 50.42                                   | 46.61                       | 45.55                          |
| August                       | W                  | 42.35<br>W       | 40.40            | _                | 43.38            | _                 | 35.47            | 43.01                                   | 38.21                       | 36.62                          |
| September                    | W<br>W             |                  | 40.50            | _                | 44.50            | _                 | 36.23            | 43.87                                   | 39.81                       | 35.06                          |
| October                      | VV<br>_            | 41.56<br>W       | 40.18            | _                | 42.51            | _                 | 37.77            | 40.68                                   | 39.33                       | 36.02                          |
| November                     | W                  | 28.98            | 36.16<br>30.12   | W                | 39.87<br>34.75   | _                 | 31.68<br>24.91   | 38.17<br>33.79                          | 33.98<br>29.35              | 33.30<br>27.57                 |
| December<br>Average          | w                  | 47.52            | 44.90            | w                | 47.53            | _                 | 40.73            | 46.95                                   | 43.25                       | 41.19                          |
|                              |                    |                  |                  |                  |                  |                   |                  |   |                             |                                |
| <b>2016</b> January          | W                  | W                | 24.12            | W                | 26.24            | -                 | 20.73            | 25.73                                   | 25.05                       | 22.45                          |
| February                     | W                  | 24.91            | 24.50            | 37.83            | 27.46            | _                 | 22.57            | 26.58                                   | 27.01                       | 23.35                          |
| March                        | 35.33              | 30.47            | 29.01            | W                | 34.14            | _                 | 27.15            | 32.32                                   | 31.35                       | 28.40                          |
| April                        | W                  | 33.57            | 30.79            | W                | 37.13            | _                 | 29.07            | 35.67                                   | 34.08                       | 31.95                          |
| May                          | W                  | 39.00            | 39.04            | W                | 42.44            | W                 | 36.65            | 40.55                                   | 40.51                       | 37.05                          |
| June                         | 49.56              | 41.64            | 42.27            | 48.79            | 45.16            | _                 | 39.33            | 43.77                                   | 43.73                       | 40.22                          |
| July                         | 45.00<br>W         | 36.91            | 39.99<br>R 38.73 | W                | 42.11<br>42.48   | _                 | 35.69            | 40.91<br>40.44                          | 39.61<br><sup>R</sup> 40.44 | 38.09<br>R 36.80               |
| August                       | W                  | 36.80<br>R 40.36 | R 38.73          | W                |                  | _                 | 37.56<br>R 36.95 | 40.44<br>R 40.37                        | R 40.44                     | 36.80                          |
| September                    | W                  | 40.59            | 42.94            | W                | 42.31<br>47.10   | _                 | 40.37            | 45.29                                   | 44.31                       | 37.14<br>41.02                 |
| October                      | VV                 | 40.58            | 42.34            | v v              | 47.10            |                   | 40.37            | 40.28                                   | 44.31                       | 41.02                          |

Notes: • The Free on Board (F.O.B.) cost at the country of origin excludes all

costs related to insurance and transportation. See "F.O.B. (Free on Board)" in Glossary, and Note 3, "Crude Oil F.O.B. Costs," at end of section. • Values for the current two months are preliminary.
• Through 1980, prices reflect the period of reporting; beginning in 1981, prices reflect the period of loading.
• Annual averages are averages of the monthly prices, including prices not published, weighted by volume.
• Cargoes that are purchased on a "netback" basis, or under similar contractual arrangements whereby the actual purchase price is not established at the time the crude oil is acquired for importation into the United States, are not included in the published data until the actual prices have been States, are not included in the published data until the actual prices have been determined and reported. • U.S. geographic coverage is the 50 states and the District of Columbia.

Web Page: See http://www.eia.gov/totalenergy/data/monthly/#prices (Excel and CSV files) for all available annual and monthly data beginning in 1973.

Sources: See end of section.

 <sup>&</sup>lt;sup>a</sup> Prices are not adjusted for inflation. See "Nominal Dollars" in Glossary.
 <sup>b</sup> Bahrain, Iran, Iraq, Kuwait, Qatar, Saudi Arabia, United Arab Emirates, and the Neutral Zone (between Kuwait and Saudi Arabia).
 <sup>c</sup> See "Organization of the Petroleum Exporting Countries (OPEC)" in Glossary for exact years of each country's membership. On this table, "Total OPEC" for all years includes Algeria, Iran, Iraq, Kuwait, Libya, Nigeria, Qatar, Saudi Arabia, United Arab Emirates, and Venezuela; Angola is included in "Total OPEC" 2007 forward; Gabon is included in "Total OPEC" 1974–1995 and July 2016 forward; Ecuador is included in "Total OPEC" 1973–1992 and 2008 forward; Indonesia is included in "Total OPEC" 1973–2008 and 2016 forward.
 <sup>d</sup> Based on October, November, and December data only.
 R=Revised. — =No data reported. W=Value withheld to avoid disclosure of

R=Revised. - =No data reported. W=Value withheld to avoid disclosure of individual company data.