



**Directorate of  
Intelligence**

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# **Economic & Energy Indicators**

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**Industrial Production***Percent change from previous period  
seasonally adjusted at an annual rate*

	1981	1982	1983	1984	1985	1986				
						1st Qtr	2d Qtr	3d Qtr	4th Qtr	Dec
United States	2.6	-7.2	5.9	11.2	2.0	1.2	-2.1	1.9	3.0	3.9
Japan	1.0	0.4	3.5	11.1	4.6	0.7	0.9	-2.1	-3.4	40.4
West Germany	-2.3	-3.2	0.3	3.3	3.9	-0.1	10.2	-4.7		
France	-2.6	-1.5	1.1	2.5	0.5	-5.8	6.2	7.1	-3.8	-23.3
United Kingdom	-3.9	2.1	3.9	1.3	4.7	2.7	0.6	5.0	-4.0	-7.4
Italy	-1.6	-3.1	-3.2	3.3	1.2	13.5	6.0	-12.8	6.6	-20.5
Canada	0.5	-10.0	5.3	8.8	4.3	-0.9				

**Gross National Product <sup>a</sup>***Percent change from previous period  
seasonally adjusted at an annual rate*

	1981	1982	1983	1984	1985	1986				
						Year	3d Qtr	4th Qtr	1st Qtr	2d Qtr
United States	2.5	-2.1	3.6	6.4	2.7	4.1	2.1	3.8	0.6	2.8
Japan	4.1	3.1	3.3	5.0	4.7	3.5	4.7	-1.7	3.8	2.6
West Germany	-0.2	-1.0	1.8	3.0	2.5	6.9	-2.7	-4.2	14.3	2.9
France	0.2	1.8	0.7	1.5	1.4	3.7	2.6	-0.8	4.3	
United Kingdom	-1.4	1.9	3.5	2.8	3.4	-0.4	-0.4	5.5	1.4	1.4
Italy	0.2	-0.5	-0.2	2.8	2.3	0.2	1.6	-1.7	11.1	1.6
Canada	3.3	-4.4	3.1	5.5	4.0	3.1	7.3	2.4	3.1	1.2

<sup>a</sup> Constant market prices.**Consumer Prices***Percent change from previous period  
seasonally adjusted at an annual rate*

	1981	1982	1983	1984	1985	1986				1987
						1st Qtr	2d Qtr	3d Qtr	4th Qtr	Jan
United States	10.3	6.2	3.2	4.3	3.5	1.4	-1.7	2.6	2.8	
Japan	4.9	2.6	1.9	2.3	2.0	0.4	0.9	-2.0	-0.1	-1.2
West Germany	6.0	5.3	3.3	2.4	2.2	-1.0	-1.0	-0.5	-1.6	1.3
France	13.3	12.0	9.5	7.7	5.8	1.0	1.7	2.6	3.3	
United Kingdom	11.9	8.6	4.6	5.0	6.1	4.0	0.7	2.4	6.7	7.2
Italy	19.3	16.4	14.9	10.6	8.6	5.9	5.0	5.0	3.1	5.1
Canada	12.5	10.8	5.8	4.3	4.0	4.7	3.0	4.7	4.9	

**Money Supply, M-1 <sup>a</sup>***Percent change from previous period  
seasonally adjusted at an annual rate*

	1981	1982	1983	1984	1985	1986				
						1st Qtr	2d Qtr	3dQtr	4th Qtr	Dec
United States <sup>b</sup>	7.1	6.6	11.2	7.0	9.1	9.0	16.4	17.5	18.2	35.1
Japan	3.7	7.1	3.7	2.8	5.0	7.3	9.6	9.6	9.2	-6.6
West Germany	1.1	3.6	10.2	3.3	4.4	9.8	11.3	7.4	9.9	-1.1
France	12.2	13.9			8.8	15.9	2.0	8.4	-0.1	-15.4
United Kingdom	NA	NA	13.0			22.0	26.1	30.7	14.2	-13.8
Italy	11.2	11.6	15.1	12.3	13.7	8.4	2.3	5.5		
Canada	3.8	0.7	10.1	3.4	4.2	-4.3	-1.7	15.8	14.6	-3.4

<sup>a</sup> Based on amounts in national currency units.<sup>b</sup> Including M1-A and M1-B.**Unemployment Rate <sup>a</sup>***Percent seasonally adjusted*

	1981	1982	1983	1984	1985	1986				1987
						1st Qtr	2d Qtr	3d Qtr	4th Qtr	Jan
United States	7.5	9.6	9.4	7.4	7.1	6.9	7.0	6.8	6.7	6.6
Japan	2.2	2.4	2.7	2.7	2.6	2.6	2.8	2.9	2.8	
West Germany	5.6	7.7	9.2	9.1	9.3	9.1	9.0	8.8	8.7	8.7
France	7.6	8.4	8.6	9.8	10.2	10.1	10.4	10.5	10.5	10.5
United Kingdom	10.0	11.6	10.7	11.1	11.3	11.5	11.6	11.6	11.4	11.3
Italy	8.4	9.1	9.9	9.9	10.1	10.9	10.7	10.7		
Canada	7.5	11.1	11.9	11.3	10.5	9.7	9.6	9.7	9.4	9.7

<sup>a</sup> Prior to May 1986, unemployment rates for France were estimated.

**Foreign Trade <sup>a</sup>***Billion US \$, f.o.b.*

	1981	1982	1983	1984	1985	1986				
						1st Qtr	2d Qtr	3d Qtr	4th Qtr	Dec
<b>United States <sup>b</sup></b>										
Exports	233.5	212.3	200.6	218.0	213.1	53.0	53.2	55.3	55.9	18.3
Imports	261.0	244.0	258.4	326.3	346.1	91.6	88.3	93.4	96.7	30.8
Balance	-27.5	-31.6	-57.9	-108.3	-133.0	-38.6	-35.1	-38.1	-40.8	-12.5
<b>Japan</b>										
Exports	149.6	138.2	145.5	168.1	173.9	47.8	51.4	54.0	52.2	17.1
Imports	129.5	119.6	114.0	124.1	118.0	29.9	28.9	28.0	26.2	8.4
Balance	20.1	18.6	31.4	43.9	55.9	17.9	22.4	26.0	26.0	8.7
<b>West Germany</b>										
Exports	175.4	176.4	169.5	171.9	184.3	55.2	60.8	63.2	64.7	22.2
Imports <sup>c</sup>	163.4	155.3	152.9	153.1	158.9	44.9	47.9	48.1	50.5	16.8
Balance	11.9	21.1	16.6	18.8	25.3	10.3	12.9	15.1	14.2	5.4
<b>France</b>										
Exports	106.3	96.4	95.1	97.5	101.9	30.4	29.8	32.4	32.7	11.0
Imports	115.6	110.5	101.0	100.3	104.5	30.3	30.9	32.1	32.2	10.4
Balance	-9.3	-14.0	-5.9	-2.8	-2.6	0.1	-1.1	0.3	0.5	0.6
<b>United Kingdom</b>										
Exports	102.5	97.1	92.0	93.7	100.9	26.1	26.9	26.1	27.5	9.4
Imports	94.6	93.1	93.3	99.4	103.5	28.2	29.3	30.6	31.3	10.5
Balance	7.9	4.0	-1.3	-5.7	-2.6	-2.1	-2.4	-4.5	-3.8	-1.1
<b>Italy</b>										
Exports	75.4	73.9	72.8	73.5	78.9	23.3	24.4	24.9	25.2	7.7
Imports	91.2	86.7	80.7	84.4	90.8	26.0	24.4	24.2	25.3	7.4
Balance	-15.9	-12.8	-7.9	-10.9	-11.9	-2.7	0	0.7	-0.1	0.3
<b>Canada</b>										
Exports	70.5	68.5	73.6	86.6	88.1	21.8	21.1	21.7	22.6	7.5
Imports	64.4	54.1	59.3	70.6	75.3	20.2	19.3	20.3	20.6	6.8
Balance	6.1	14.4	14.3	16.0	12.8	1.7	1.8	1.4	2.0	0.7

<sup>a</sup> Seasonally adjusted.<sup>b</sup> Imports are customs values.<sup>c</sup> Imports are c.i.f.**Current Account Balance <sup>a</sup>***Billion US \$*

	1981	1982	1983	1984	1985	1986					
						1st Qtr	2d Qtr	3d Qtr	4th Qtr	Nov	Dec
United States	6.3	-8.1	-46.6	-106.5	-117.7	-34.0	-34.4	-36.3			
Japan	4.8	6.9	20.8	35.0	49.2	12.7	23.1	24.4	25.8	8.1	9.4
West Germany	-6.8	3.3	4.3	6.7	13.8	6.9	8.3	8.0	13.2	4.8	4.3
France	-4.7	-12.1	-4.9	-0.8	0.1	1.1	0.3	1.2			
United Kingdom	15.3	8.5	4.7	1.7	4.7	0.8	0.4	-1.2	-0.3	-0.3	0.1
Italy	-8.6	-5.7	0.6	-2.8	-4.0	-3.4	1.2				
Canada	-5.0	2.1	2.4	2.6	-0.4	-1.9	-1.4	-1.6			

<sup>a</sup> Seasonally adjusted; converted to US dollars at current market rates of exchange.

**Export Prices in US \$***Percent change from previous period  
at an annual rate*

	1981	1982	1983	1984	1985	1986				
						1st Qtr	2d Qtr	3d Qtr	Nov	Dec
United States	9.2	1.5	1.0	1.4	-0.6	-0.5	1.8	5.0	5.6	3.2
Japan	5.5	-6.4	-2.4	0.2	-0.6	26.1	24.9	12.0	6.9	-3.0
West Germany	-14.9	-2.8	-3.2	-7.1	0	40.7	16.5	30.3	-12.3	23.4
France	-12.0	-5.5	-4.8	-2.9	2.5	33.3	-0.6	20.1	-18.8	
United Kingdom	NA	NA	-6.2	-5.1	2.3	-2.6	7.2	-7.4	5.1	12.3
Italy	-7.8	-3.0	-4.4	-5.2	-0.3	27.3	6.3	21.9	-2.6	
Canada	3.9	-2.0	0.2	-0.4	-3.5	-14.0	2.8	-10.4	-18.0	3.7

**Import Prices in US \$***Percent change from previous period  
at an annual rate*

	1981	1982	1983	1984	1985	1986				
						1st Qtr	2d Qtr	3d Qtr	Nov	Dec
United States	5.3	-2.0	-3.7	1.7	-2.4	-6.5	-9.6	-1.6	-3.9	-8.3
Japan	3.6	-7.4	-5.0	-2.8	-4.3	-5.3	-49.2	-12.6	-2.0	16.2
West Germany	-8.6	-4.7	-5.2	-4.8	-1.5	10.0	-11.1	5.3	-17.8	15.8
France	-7.8	-7.2	-7.0	-3.8	-0.4	11.0	-11.8	1.0	-13.8	
United Kingdom	NA	NA	-5.7	-4.5	0.5	-0.5	2.4	-8.5	10.0	31.7
Italy	1.0	-5.3	-6.6	-3.7	-1.0	10.6	-19.1	-2.7	-8.7	
Canada	8.7	-1.1	0.6	1.0	-2.1	-8.7	3.4	-6.8	-15.6	-4.7

**Exchange Rate Trends***Percent change from previous period  
at an annual rate*

	1981	1982	1983	1984	1985	1986					1987
						1st Qtr	2d Qtr	3d Qtr	4th Qtr	Dec	
<b>Trade-Weighted</b>											
United States	10.5	10.6	5.8	9.1	6.3	-17.8	-11.3	-6.9	-4.0	-10.5	
Japan	9.3	-5.7	10.4	6.2	6.8	26.8	42.4	51.2	-16.9	-7.2	
West Germany	-2.1	7.0	5.8	1.0	1.7	8.5	6.0	13.7	7.0	6.8	
France	-5.1	-6.1	-4.7	-2.1	2.7	5.8	-10.4	2.4	4.1	-0.2	
United Kingdom	2.5	-2.1	-5.0	-2.5	2.0	-26.0	9.5	-17.5	-23.8	-2.8	
Italy	-9.2	-5.1	-1.6	-3.1	-3.8	5.5	5.2	13.1	3.7	3.0	
Canada	0.3	0.2	2.3	-2.3	-3.6	-13.1	1.7	-2.6	-0.6	2.2	
<b>Dollar Cost of Foreign Currency</b>											
Japan	2.7	-12.9	4.6	0	-0.3	32.2	33.5	29.1	-12.4	5.2	41.8
West Germany	-24.6	-7.2	-5.2	-11.5	-3.3	31.3	17.1	25.4	14.6	19.2	54.6
France	-28.7	-20.8	-15.9	-14.7	-2.7	29.7	4.4	18.5	12.2	15.3	45.4
United Kingdom	-13.2	-13.4	-13.3	-11.9	-3.0	1.7	20.8	-5.9	-14.8	15.3	67.9
Italy	-32.8	-18.8	-12.3	-15.6	-8.6	30.1	14.5	24.2	12.4	16.5	42.3
Canada	-2.5	-2.9	0.1	-5.1	-5.4	-6.9	5.7	-0.3	-0.3	5.8	14.7

**Money Market Rates***Percent*

	1981	1982	1983	1984	1985	1986				
						1st Qtr	2d Qtr	3d Qtr	4th Qtr	Dec
<b>United States</b> 90-day certificates of deposit, secondary market	16.24	12.49	9.23	10.56	8.16	7.68	6.75	6.09	5.92	6.07
<b>Japan</b> loans and discounts (2 months)	7.79	7.23	NA	6.66	6.52	6.38	5.98	5.68	NA	NA
<b>West Germany</b> interbank loans (3 months)	12.19	8.82	5.78	5.96	5.40	4.53	4.52	4.53	4.67	4.80
<b>France</b> interbank money market (3 months)	15.47	14.68	12.51	11.74	9.97	9.01	7.37	7.14	7.68	7.92
<b>United Kingdom</b> sterling interbank loans (3 months)	13.85	12.24	10.12	9.91	12.21	12.28	10.12	9.99	11.27	11.37
<b>Italy</b> Milan interbank loans (3 months)	20.13	20.15	18.16	15.91	14.95	15.87	12.74	11.43	11.33	11.59
<b>Canada</b> finance paper (3 months)	18.46	14.48	9.53	11.30	9.71	11.08	NA	8.57	NA	NA
<b>Eurodollars</b> 3-month deposits	16.87	13.25	9.69	10.86	8.40	7.90	7.00	6.29	6.15	6.36



**Agricultural Prices**

	1981	1982	1983	1984	1985	1986					1987
						Year	1st Qtr	2d Qtr	3d Qtr	4th Qtr	Jan
<b>Bananas</b> Fresh imported, (Total world, \$ per metric ton)	214.0	217.0	232.0	243.0	110.3	108.9	109.8	108.5	109.0	108.4	NA
<b>Beef</b> (¢ per pound)											
<b>Australia</b> (Boneless beef, f.o.b. US Ports)	112.4	107.4	111.1	101.0	96.6	NA	97.6	91.3	92.5	NA	NA
<b>United States</b> (Wholesale steer beef, midwest markets)	100.0	101.4	97.6	100.9	90.7	NA	87.8	84.4	89.7	NA	NA
<b>Cocoa</b> (¢ per pound)	89.8	74.3	92.1	106.2	98.7	89.3	95.7	82.6	90.8	87.9	86.1
<b>Coffee</b> (\$ per pound)	1.28	1.40	1.32	1.44	1.43	1.71	2.01	1.73	1.61	1.47	1.20
<b>Corn</b> (US #3 yellow, c.i.f. Rotterdam, \$ per metric ton)	150	123	148	150	125	101	116	116	89	84	81
<b>Cotton</b> (World Cotton Prices, "A" index, c.i.f. Osaka, US ¢/lb.)	72.69	74.48	85.71	63.91	57.87	47.52	53.60	45.51	38.91	52.06	58.40
<b>Palm Oil</b> (United Kingdom 5% bulk, c.i.f., \$ per metric ton)	571	445	502	730	501	257	289	241	208	288	NA
<b>Rice</b> (\$ per metric ton)											
<b>US</b> (No. 2, milled, 4% c.i.f. Rotterdam)	632	481	514	514	484	348	453	352	294	300	NA
<b>Thai SWR</b> (100% grade B c.i.f. Rotterdam)	573	362	339	310	249	229	236	224	235	221	NA
<b>Soybeans</b> (US #2 yellow, c.i.f. Rotterdam, \$ per metric ton)	288	244	282	283	225	208	218	213	199	201	202
<b>Soybean Oil</b> (Dutch, f.o.b. ex-mill, \$ per metric ton)	507	447	527	727	571	342	407	348	294	317	NA
<b>Soybean Meal</b> (US, c.i.f. Rotterdam \$ per metric ton)	252	219	238	197	157	185	188	184	187	182	182
<b>Sugar</b> (World raw cane, f.o.b. Caribbean Ports, spot prices ¢ per pound)	16.93	8.42	8.49	5.18	4.04	6.05	5.83	7.45	5.25	5.67	6.47
<b>Tea</b> Average Auction (London) (¢ per pound)	91.0	89.9	105.2	156.6	90.0	87.5	86.4	85.6	86.0	92.1	NA
<b>Wheat</b> (US #2. DNS c.i.f. Rotterdam, \$ per metric ton)	210	187	183	182	169	148	172	158	126	135	141
<b>Food Index</b> <sup>a</sup> (1980=100)	88	78	86	92	81	88	95	94	82	81	78

<sup>a</sup> The food index is compiled by *The Economist* for 14 food commodities which enter international trade. Commodities are weighted by 3-year moving averages of imports into industrialized countries.

**Industrial Materials Prices**

	1981	1982	1983	1984	1985	1986				1987	
						Year	1st Qtr	2d Qtr	3d Qtr	4th Qtr	Jan
<b>Aluminum</b> (¢ per pound)											
Major US producer	77.3	76.0	77.7	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0
LME cash	57.4	44.9	65.1	56.8	47.2	52.2	51.4	53.1	52.2	52.0	53.1
<b>Chrome Ore</b> (South Africa chemical grade, \$ per metric ton)											
	53.0	50.9	50.0	50.0	43.9	40.0	40.0	40.0	40.0	40.0	40.0
<b>Copper</b> <sup>a</sup> (bar, ¢ per pound)											
	79.0	67.1	72.0	62.4	64.5	62.3	64.5	64.5	60.3	59.8	61.5
<b>Gold</b> (\$ per troy ounce)											
	460.0	375.5	424.4	360.0	317.2	366.1	342.6	341.6	376.2	404.1	407.3
<b>Lead</b> <sup>a</sup> (¢ per pound)											
	32.9	24.7	19.3	20.0	17.7	18.4	16.7	17.6	17.7	21.5	21.8
<b>Manganese Ore</b> (48% Mn, \$ per long ton)											
	82.1	79.9	73.3	69.8	68.4	65.5	67.2	64.8	65.1	64.8	64.8
<b>Nickel</b> (\$ per pound)											
Cathode major producer	3.5	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2
LME Cash	2.7	2.2	2.1	2.2	2.2	1.75	1.8	1.8	1.8	1.6	1.6
<b>Platinum</b> (\$ per troy ounce)											
Major producer	475.0	475.0	475.0	475.0	475.0	517.0	475.0	475.0	517.0	600.6	600.0
Metals week, New York dealers' price	446.0	326.7	422.6	358.2	291.0	458.1	383.1	420.1	510.8	518.5	493.3
<b>Rubber</b> (¢ per pound)											
Synthetic <sup>b</sup>	47.5	45.7	44.0	44.4	44.1	37.6	42.8	38.7	35.6	33.2	NA
Natural <sup>c</sup>	56.8	45.4	56.2	49.6	42.0	42.8	41.7	40.1	44.1	45.3	NA
<b>Silver</b> (\$ per troy ounce)											
	10.5	7.9	11.4	8.1	6.1	5.5	5.9	5.2	5.3	5.6	5.4
<b>Steel Scrap</b> <sup>d</sup> (\$ per long ton)											
	92.0	63.1	73.2	86.4	74.4	73.4	74.0	71.8	73.8	73.9	NA
<b>Tin</b> <sup>a</sup> (¢ per pound)											
	641.4	581.6	590.9	556.6	543.2	280.8	357.4	250.5	244.9	270.4	303.6
<b>Tungsten Ore</b> (contained metal, \$ per metric ton)											
	18,097	13,426	10,177	10,243	10,656	6,936	8,673	7,567	6,558	4,945	5,460
<b>US Steel</b> (finished steel, composite, \$ per long ton)											
	543.5	567.3	590.2	611.6	617.8	555.4	551.2	554.4	557.1	558.9	NA
<b>Zinc</b> <sup>a</sup> (¢ per pound)											
	38.4	33.7	34.7	41.5	35.4	34.5	28.5	33.8	37.5	38.1	35.3
<b>Lumber Index</b> <sup>e</sup> (1980=100)											
	95	84	114	105	103	112	100	121	113	112	110
<b>Industrial Materials Index</b> <sup>f</sup> (1980=100)											
	85	71	82	76	69	70	69	70	68	71	72

<sup>a</sup> Approximates world market price frequently used by major world producers and traders, although only small quantities of these metals are actually traded on the LME. As of February 1986 tin prices from the Kuala Lumpur market.

<sup>b</sup> S-type styrene, US export price.

<sup>c</sup> Quoted on New York market.

<sup>d</sup> Average of No. 1 heavy melting steel scrap and No. 2 bundles delivered to consumers at Pittsburgh, Philadelphia, and Chicago.

<sup>e</sup> This index is compiled by using the average of 10 types of lumber whose prices are regarded as bellwethers of US lumber construction costs.

<sup>f</sup> The industrial materials index is compiled by *The Economist* for 18 raw materials which enter international trade. Commodities are weighted by 3-year moving averages of imports into industrialized countries.

**World Crude Oil Production  
Excluding Natural Gas Liquids**

Thousand b/d

	1981	1982	1983	1984	1985	1986 <sup>a</sup>				
						1st Qtr	2d Qtr	3d Qtr	Oct	Nov
<b>World</b>	<b>55,837</b>	<b>53,092</b>	<b>52,625</b>	<b>53,674</b>	<b>52,931</b>	<b>54,988</b>	<b>55,800</b>	<b>56,678</b>	<b>54,642</b>	<b>55,422</b>
<b>Non-Communist countries</b>	<b>41,602</b>	<b>38,810</b>	<b>38,228</b>	<b>39,257</b>	<b>38,692</b>	<b>40,395</b>	<b>41,024</b>	<b>41,806</b>	<b>39,722</b>	<b>40,452</b>
Developed countries	12,886	13,276	13,864	14,302	14,730	15,125	14,198	14,360	14,427	14,367
United States	8,572	8,658	8,680	8,735	8,933	9,099	8,762	8,455	8,434	8,321
Canada	1,285	1,270	1,356	1,411	1,457	1,412	1,456	1,529	1,527	1,500
United Kingdom	1,811	2,094	2,299	2,535	2,533	2,667	2,378	2,513	2,510	2,468
Norway	501	518	614	700	785	867	652	892	890	1,018
Other	717	736	915	921	1,022	1,080	950	971	1,066	1,060
Non-OPEC LDCs	6,036	6,633	6,823	7,515	7,845	7,600	7,887	7,907	7,821	8,097
Mexico	2,321	2,746	2,666	2,746	2,733	2,273	2,478	2,509	2,359	2,452
Egypt	598	665	689	827	874	813	787	760	799	938
Other	3,117	3,222	3,468	3,942	4,238	4,514	4,622	4,638	4,663	4,707
<b>OPEC</b>	<b>22,680</b>	<b>18,901</b>	<b>17,541</b>	<b>17,440</b>	<b>16,117</b>	<b>17,670</b>	<b>18,939</b>	<b>19,539</b>	<b>17,474</b>	<b>17,988</b>
Algeria	803	701	699	638	645	652	684	688	662	662
Ecuador	211	211	236	253	280	297	299	285	268	268
Gabon	151	154	157	152	153	180	180	180	180	180
Indonesia	1,604	1,324	1,385	1,466	1,235	1,265	1,342	1,263	1,188	1,188
Iran	1,381	2,282	2,492	2,187	2,258	2,324	2,067	1,537	1,400	2,000
Iraq	993	972	922	1,203	1,437	1,750	1,748	1,750	1,750	1,550
Kuwait <sup>b</sup>	947	663	881	912	862	1,134	1,402	1,536	1,300	1,300
Libya	1,137	1,183	1,076	1,073	1,069	1,000	1,306	1,242	1,000	1,000
Neutral Zone <sup>c</sup>	370	317	390	410	355	234	305	433	354	373
Nigeria	1,445	1,298	1,241	1,393	1,464	1,432	1,566	1,542	1,301	1,308
Qatar	405	328	295	399	302	300	334	374	350	374
Saudi Arabia <sup>b</sup>	9,625	6,327	4,867	4,444	3,290	4,318	4,696	5,676	4,900	5,000
UAE	1,500	1,248	1,119	1,097	1,146	1,230	1,430	1,448	1,236	1,200
Venezuela	2,108	1,893	1,781	1,813	1,621	1,554	1,580	1,585	1,585	1,585
<b>Communist countries</b>	<b>14,235</b>	<b>14,282</b>	<b>14,397</b>	<b>14,417</b>	<b>14,239</b>	<b>14,593</b>	<b>14,776</b>	<b>14,872</b>	<b>14,920</b>	<b>14,970</b>
USSR	11,800	11,830	11,864	11,728	11,350	11,540	11,720	11,830	11,880	11,930
China	2,024	2,042	2,121	2,280	2,496	2,613	2,613	2,613	2,613	2,613
Other	411	410	412	409	393	440	443	429	427	427

<sup>a</sup> Preliminary.<sup>b</sup> Excluding Neutral Zone production, which is shown separately.<sup>c</sup> Production is shared equally between Saudi Arabia and Kuwait.

**Big Seven: Inland Oil Consumption***Thousand b/d*

	1981	1982	1983	1984	1985	1986						
						1st Qtr	2d Qtr	3d Qtr	Sep	Oct	Nov	Dec
United States <sup>a</sup>	16,058	15,296	15,184	15,708	15,726	16,056	15,864	16,172	15,755	16,441	16,051	16,614
Japan	4,444	4,204	4,193	4,349	4,123	4,737	3,658	3,824	3,893	4,117	4,548	
West Germany	2,120	2,024	2,009	2,012	2,060	2,214	2,500	2,124	1,896	1,955		
France	1,744	1,632	1,594	1,531	1,498	1,718	1,441	1,422	1,442	1,464	1,462	1,753
United Kingdom	1,325	1,345	1,290	1,624	1,402	1,407	1,360	1,387	1,528	1,428		
Italy <sup>b</sup>	1,705	1,618	1,594	1,513	1,507	1,691	1,390	1,500	1,656	1,672		
Canada	1,617	1,454	1,354	1,348	1,342	1,297	1,308	1,365	1,382	1,386		

<sup>a</sup> Including bunkers, refinery fuel, and losses.<sup>b</sup> Principal products only prior to 1981.**Big Seven: Crude Oil Imports***Thousand b/d*

	1981	1982	1983	1984	1985	1986						
						1st Qtr	2d Qtr	Aug	Sep	Oct	Nov	Dec
United States	4,406	3,488	3,329	3,426	3,201	3,111	4,138	4,826	4,984	4,317	4,453	4,444
Japan	3,919	3,657	3,567	3,664	3,377	3,691	3,008	3,359	3,168	3,122		
West Germany	1,591	1,451	1,307	1,335	1,284	1,336	1,294	1,474	1,382	1,223		
France	1,804	1,596	1,429	1,395	1,476	1,410	1,432	1,491	1,825	1,123	1,209	
United Kingdom	736	565	456	482	523	477	606	638	925	897	689	
Italy	1,816	1,710	1,532	1,507	1,462	1,593	1,640					
Canada	521	334	247	244	283	346	295	413	400	421		

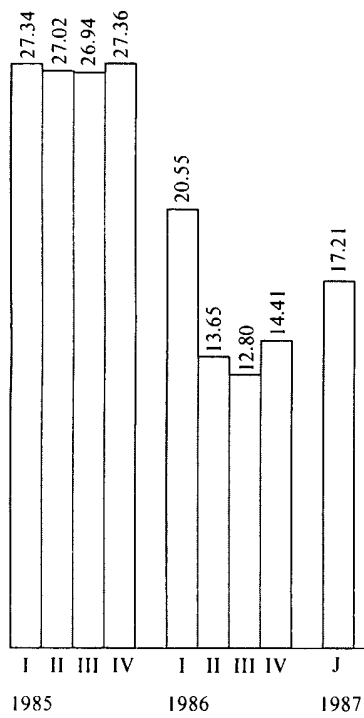
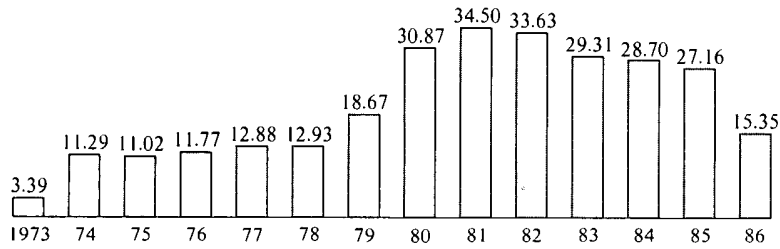
**Crude Oil Prices***US \$ per barrel*

	1981	1982	1983	1984	1985	1986					1987
						Year	1st Qtr	2d Qtr	3d Qtr	4th Qtr	Jan
<b>OPEC Average <sup>a</sup></b> (Official Sales Price)	34.50	33.63	29.31	28.70	28.14	23.49	26.17	22.59	22.33	22.86	18.01
<b>World Average Price</b>	NA	NA	NA	NA	27.16	15.35	20.55	13.65	12.80	14.41	17.21

<sup>a</sup> F.o.b. prices set by the government for direct sales and, in most cases, for the producing company buy-back oil. Weighted by the volume of production.

**Average Crude Oil Sales Price<sup>a</sup>**

US \$ per barrel



<sup>a</sup> The 1973 price is derived from posted prices; 1974-84 prices are derived from OPEC official sales prices; and, beginning in 1985, prices are a measure of average world sales prices.

