

were put down in search of oil on the Gaspé peninsula. In New Brunswick, equipment was ordered in preparation for a waterflood scheme in the small and aging Stoney Creek oil and gas field.

**Petroleum Refining and Marketing.**—Two new refineries were being built at the close of 1962; one near Toronto, Ont., will have a capacity of 30,000 bbl. daily and one near Dartmouth, N.S., will have a capacity of 13,500 bbl. daily. Also, three refineries were modified during the year to increase total capacity by 17,900 bbl. daily. The BP Refinery Canada Ltd. plant at Montreal, Que., was enlarged to 30,000 bbl. daily, an increase of 4,000 bbl.; the Regent Refining Limited plant at Port Credit, west of Toronto, increased its capacity by 9,000 bbl. to 35,000 bbl. daily; and the British American Oil Company Limited in Edmonton, Alta., added a unit to increase capacity from 7,700 to 12,600 bbl. daily. The rate of growth of the petroleum refining industry from 1942 to 1962 is indicated in Table 1.

**1.—Petroleum Refining Throughput Capacity, by Region, as at Dec. 31, 1942, 1952 and 1962**

Region	1942		1952		1962	
	bbl. per day	p.c.	bbl. per day	p.c.	bbl. per day	p.c.
Atlantic Provinces.....	34,250	14.7	22,300	4.9	106,300	10.9
Quebec.....	67,000	28.7	164,000	35.8	301,000	30.7
Ontario.....	68,000	29.1	104,500	22.8	269,820	27.5
Prairie Provinces and Northwest Territories.....	39,865	17.1	139,250	30.4	205,240	21.0
British Columbia.....	24,500	10.4	28,350	6.1	97,300	9.9
<b>Canada.....</b>	<b>233,615</b>	<b>100.0</b>	<b>458,400</b>	<b>100.0</b>	<b>979,660</b>	<b>100.0</b>

Consumption of Canadian crude oil by domestic refineries in 1962 averaged 464,000 bbl. daily, an increase of 9 p.c. over 1961. Foreign oil received by plants in Canada averaged 370,000 bbl. daily, bringing total crude oil received by refineries in Canada to an average of 834,000 bbl. daily for the year. Domestic oil thus accounted for almost 56 p.c. of all crude received in 1962 compared with 54 p.c. in 1961. Refineries in the United States, Canada's only market for crude oil and petroleum products, received an average of 235,000 bbl. of crude oil daily from Canada, an increase of 30 p.c. over 1961. Refineries in the United States Puget Sound region, served by the Trans Mountain pipeline, received an average of 125,000 bbl. daily in 1962 and exports via the Interprovincial pipeline to the Great Lakes region averaged 110,000 bbl. daily. In this region, 40,000 bbl. a day went to plants near Lake Erie and the remainder of 70,000 bbl. a day went to plants west of Lake Erie but east of the Rocky Mountains. Imported oil continued to come chiefly from Venezuela and Middle East countries. Table 2 gives the regional demand for domestic and foreign crudes.

**2.—Domestic and Foreign Crude Oil Received at Canadian Refineries, by Region, 1951, 1961 and 1962**

Region	1951		1961		1962	
	Domestic	Foreign	Domestic	Foreign	Domestic	Foreign
	bbl. per day	bbl. per day	bbl. per day	bbl. per day	bbl. per day	bbl. per day
Quebec and Maritimes.....	—	161,794	—	358,723	—	368,720
Ontario.....	37,959	43,680	220,578	7,000	229,268	1,356
Prairie Provinces and Northwest Territories.....	91,317	248	140,170	—	160,710	—
British Columbia.....	—	22,058	66,439	—	74,360	—
<b>Canada.....</b>	<b>129,276</b>	<b>227,780</b>	<b>427,187</b>	<b>365,723</b>	<b>464,338</b>	<b>370,076</b>