

DEW LINE STATISTICS

1 SURVEYING

Mapping teams traveled more than 1,000,000 miles and reviewed more than 80,000 aerial photos as part of siting and mapping activities.

2 PURCHASE ORDERS

More than 113,000 Purchase Orders were issued to 4,650 supplier companies in the U.S. and Canada, as follows:

<i>Orders</i>	<i>Total Amounts</i>
U.S. —47,137.....	\$148,849,000
Canada—66,295.....	\$198,151,000

3 MATERIAL TRANSPORTED

By aircraft	140,400 tons
By naval convoy	281,600 tons
By cat train	17,600 tons
By barge	20,300 tons
	<u>459,900 tons</u>

4 PETROLEUM FUELS, OILS AND LUBRICANTS

75,000,000 gallons of petroleum products were shipped to the Line, enough to fill 9,375 tank cars in a train 65 miles long. Some 43,000,000 gallons of this was shipped in 818,000 drums, which would connect New York to Pittsburgh with a two-foot pipe line.

5 AIRLIFT

Largest commercial airlift operation ever reported, with 45,000 commercial flights in 32 months delivering 120,300 tons over an average distance of 720 miles per flight. Involved were some 50 Canadian and 31 U.S. commercial airlines.

6 CONSTRUCTION

Gravel produced was more than 9,600,000 cubic yards, enough to build two replicas of the Great Pyramid, or a road 18 feet wide and one foot thick from Jacksonville, Fla., to San Diego, Calif.

Airstrips in the Arctic covered 26,700,000 square feet, or 625 acres. 46,000 tons of steel were used—more than enough for a U.S.S. Forrestal. 1,800 piles were sunk an average depth of 12 feet into permafrost. Generating capacity of power equipment installed is 155,000 kilowatt hours per day—enough to supply a city the size of Spokane, Wash.

7 PERSONNEL

If all 4,600 suppliers employed as few as 350 people each, a total of over 1,600,000 people worked on DEW Line products. Three construction companies used a total of more than 20,000 people in two and one-half years on direct work. Peak number actually inside the Arctic at any one time was about 7,500 men.

8 MISCELLANEOUS

22,000 tons of food shipped in 1,000,000 containers in 32 months; 12 acres of bed sheets; 6 acres of rugs; 3 miles of window shades. 100,000 copies of 600 different manuals prepared to cover operation and maintenance of the Line.

