VITAL FACTS ABOUT ANGUS SHOPS

Average output of general repairs per month:
- Locomotives—Steam: 5
- Diesels: 20
- Freight Car Repairs: 2,000
- Passenger Car Repairs: 45
- Traction Motor Overhauls: 60

Average number of locomotives:
- in the plant each day: 50
- in the plant each day: 1,000

Average number of freight cars:
- in the plant each day: 110

Average number of passenger cars:
- in the plant each day: 110

Track material:
- Frogs: 100 per month
- Switch points: 200 per month
- Switch stands: 100 per month

Reclaiming Dock:
- Scrap handled: 425 tons per day
- Material reclaimed valued at $350,000 per year

Stores Stock:
- Approximate value: $6,200,000
- Monthly issues, Shop: $900,000
- Monthly issues, Shop: $2,000,000
- Yearly issues, Shop: $10,800,000
- Yearly issues, Shop: $24,000,000

Steel delivered to Angus yearly:
- 20,000 tons

Power Requirements:
- Electricity—K.W. Hours: 1,200,000 per month
- Water—Cu. Ft.: 2,900,000 per month
- Gas—Cu. Ft.: 1,000,000 per month
- Fuel oil—Gallons: 90,000 per month
Angus Shops, Montreal, the Canadian Pacific Railway's 200 acre main repair plant for the construction and maintenance of the company's 87,992 units of motive power and rolling stock, is a second home for 7,000 employees and a virtually self-contained city.

The shops, situated in northeast Montreal overlooking the St. Lawrence river, were named after the late R. B. Angus, one of the original Canadian Pacific Railway directors and a man who during his life was closely associated with the financial and economic growth of Montreal.

Angus Shops consists of 31 main and 35 auxiliary buildings, 42 acres of shop floor space and 50 miles of track. The buildings comprise a locomotive repair shop, four passenger car repair shops, two large freight car repair buildings, a cast iron wheel foundry, a general iron castings foundry, a frog and track switch repair shop, a bolt and nut manufacturing shop, a large blacksmith shop, a truck repair shop, a car metal working machine shop, a large wood mill, an electrical repair shop, a cabinet and varnishing shop, a brass machine and sheet metal working shop, an upholstering repair shop, a large general store, power plant, apprentice school, plant hospital, police and fire department building and a general office and administration building.

It has also a test and inspection department, open freight car repair tracks accommodating some 700 cars, a modern scrap and reclaiming dock which handles approximately 300 tons of various materials daily, and a shot blast building for cleaning steel equipment.

The total staff of all departments operated within the plant is approximately 7,000. Basing this on an average of five dependents per employee, the Angus payroll sustains approximately 35,000 people.

There are approximately 250 apprentices in training at all times in the various trades. These receive a theoretical as well as practical training and are given instruction by an apprentice instructor in classrooms and an apprentice instructor on practical work.