

You are flying in a . . .

DC-6

DELTALINER

None Faster, None Finer
To and Through the South





the Luxurious **DC-6**

FASTEST AND FINEST

You are flying in the world's finest airliner. Newest of the famed Douglas line, costing nearly one million dollars each, the DC-6 is first-of-the-fleet for more of the nation's airlines than any other modern plane.

You can see, at a glance, where much of the difference is. The partitioned cabin, Sky Lounge, wide seats, picture windows, leather trim and rich upholstery, tables for meals, seats in pairs—all these are features you can see and enjoy as a passenger. Pilots prefer the DC-6 for its rugged construction, outstanding speed, reliability, smooth handling and that built-in but indefinable quality of being a magnificent airplane.

"Air-cushioned" Stops

As you land, you'll note another famed feature of the DC-6. After wheels touch, you'll hear engine speeds increased, feel the plane slow down. That's reverse propellers in action. On the DC-6, first airliner to have this added advantage, the pitch of the props is reversed after the wheels touch the runway. The air is then pushed forward, cushioning the plane to a safe, sure stop regardless of wet or dry runways. Landings are shorter, taxi time reduced.

"Get-up and Go"

The DC-6 is designed to cruise high and cruise fast on express and non-stop trips. General cruising altitude, depending on trip length, is between 10,000 and 20,000 feet, where the DC-6 reels off a mile every 12 seconds at a steady pace hour after hour. This 312-mile an hour pace makes possible one-day round trips over long distances, makes a coast-to-coast flight an easy jaunt.

Full Comfort Aloft

Air is smooth but thin up where the DC-6 flies. Yet you travel in low-level comfort. The cabin is pressurized, so that even at 20,000 feet the inside level is only 8,000 feet. On descents, the pressure is adjusted with decreasing altitude; you land without any noticeable change.



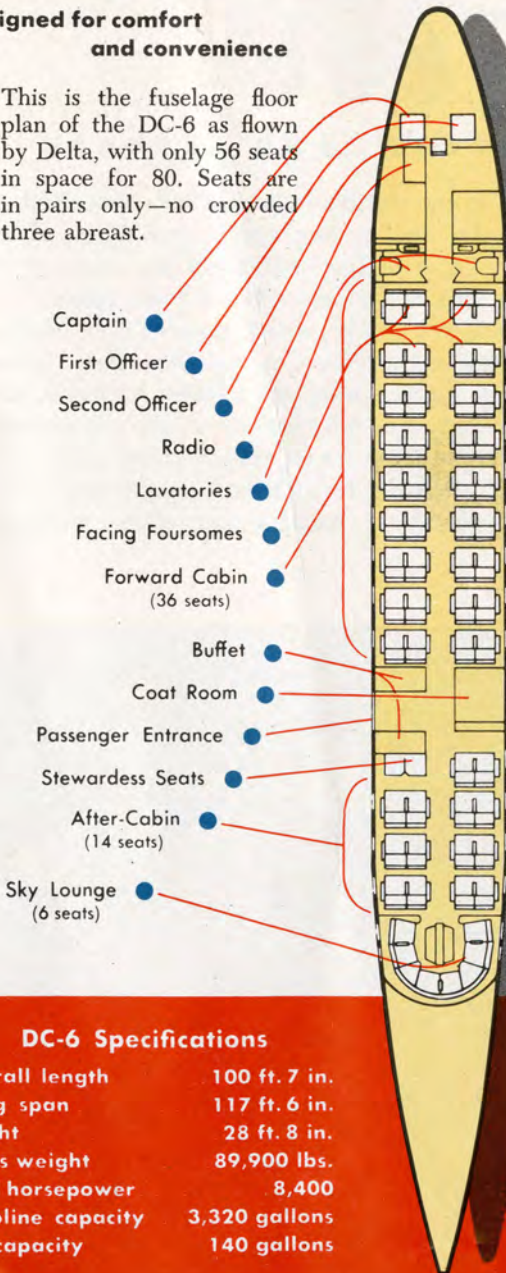
Tempting meals—planned and prepared by master chefs—are served with Delta's compliments.

The luxurious 6-seat Sky Lounge is a distinguishing characteristic of the Delta DC-6.

THE **DC-6** DELTALINER

**Designed for comfort
and convenience**

This is the fuselage floor plan of the DC-6 as flown by Delta, with only 56 seats in space for 80. Seats are in pairs only—no crowded three abreast.



DC-6 Specifications

Overall length	100 ft. 7 in.
Wing span	117 ft. 6 in.
Height	28 ft. 8 in.
Gross weight	89,900 lbs.
Total horsepower	8,400
Gasoline capacity	3,320 gallons
Oil capacity	140 gallons



DC-6 speed and comfort is enjoyed by all ages

Details of the DC-6

DC-6 normal cruising speed at 20,000 feet, fully loaded, is 312 miles per hour. But many flights average far faster and a Delta DC-6 holds the official National Aeronautics Association speed record between Chicago and Miami. The 1183-mile flight was made in 3 hours 8 minutes at an average speed of 376 miles per hour.

Engines on a Delta DC-6 cost \$16.50 per pound, a little above the price of sterling silver. But they produce about one horsepower for each pound of weight. Propellers cost \$12,000 each. In addition to reversing feature, they are synchronized to eliminate out-of-phase humming.

Besides the four main engines, there are 50 smaller motors on each DC-6 to actuate equipment such as cowl flaps, heaters and compressors.

Generating capacity on the DC-6 is 33,600 watts, enough to light eight average homes simultaneously.

The leather trim inside the cabin is real, from 44 steers per ship. Paneling is real walnut, too, handrubbed. The galley for your meals aloft is all-electric, cost \$10,000 and can serve 56 people on a flight of little more than an hour.



General Offices: Atlanta, Ga.