Princeton University’s Flight Research Laboratory (1943-1983)
Robert Stengel, MAE 331, 2002

- Forrestal Campus
- 3,000-ft dedicated runway

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Helicopters and Flying Saucers

- Piasecki HUP-1 helicopter
- Hiller H-23 helicopter
- Princeton Air Scooter
- Hiller VZ-1 Flying Platform
- Princeton 20-ft Ground Effect Machine
Short-Takeoff-and-Landing, Inflatable Plane, and the Princeton Sailwing

- Pilatus Helio Courier
- Goodyear InflatoPlane
- Princeton Sailwing
Variable-Response Research Aircraft
(Modified North American Navion A)
Avionics Research Aircraft
(Modified Ryan Navion A)
Navion in the NASA Langley Research Center
30’ x 60’ Wind Tunnel
Lockheed LASA-60 Utility Aircraft
Schweizer 2-32 Sailplane ("Cibola")
The Princeton “Long Track”
(750-ft-long “Inverse Wind Tunnel”)