



Debby Rihn-Harvey  
The Aircraft

### ***Hurricane 2***

Debby Rihn-Harvey flies a Cap 232 known as the *Hurricane 2*. Delivered from France in April 2000, the Cap features a completely new wing design made of high performance carbon fiber. The new airfoil provides increased strength, stiffness and lower weight.

The plane is designed to endure up to 10 positive or negative Gs, can climb 3,290 feet per minute and has an astonishing roll rate of 420 degrees per second.

#### **Cap 232 Statistics:**

Capacity: pilot only

Length: 6.76 m (22 ft 2 in)

Wingspan: 7.39 (24 ft 3 in)

Wing area: 10.1 m<sup>2</sup> (109 ft<sup>2</sup>)

Empty: 586 kg (1,290 lb)

Maximum takeoff: 823 kg (1,810 lb)

Powerplant: Lycoming AEIO-540, 224 kW  
(300 hp)

Maximum speed: 350 km/h (252 mph)

Range: 1,170 km (731 miles)

Rate of climb: 1,000 m/min (3,290 ft/min)



Photo courtesy Scott Slocum