

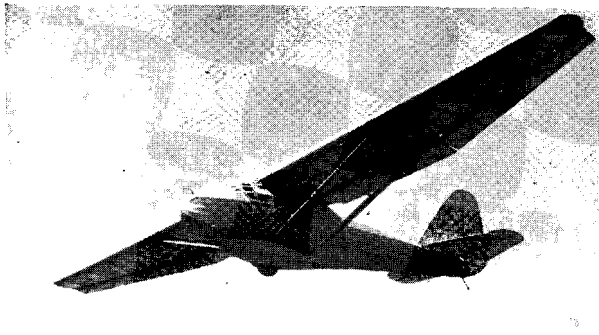
**FRANKLIN**

*Fred T. Loomis*

The Franklin PS-2, the most popular utility glider or secondary sailplane in America, was designed and manufactured by Mr. R. E. Franklin of Ypsilanti, Michigan.

**SPECIFICATIONS**

Span .....	36 ft.	Weight empty .....	220 lbs.
Length .....	22 ft.	Gross weight .....	400 lbs.
Wing area .....	180 sq. ft.	Sinking speed .....	2.5 ft./sec.
Aspect ratio .....	1:7.2	Gliding angle .....	15:1

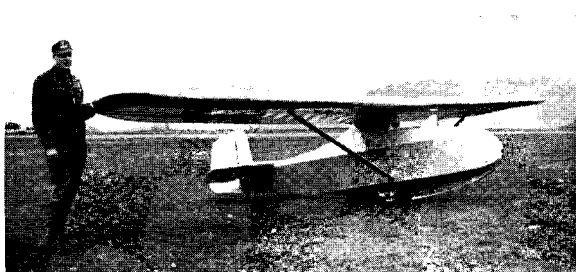


**GROSS 4-PLACE**

The Gross F-5 4-place glider, the largest in the country, was designed and built by Mr. Frank Gross of Akron, Ohio. It is now owned by the Purdue Glider Club.

**SPECIFICATIONS**

Span .....	48 ft.	Weight empty .....	400 lbs.
Length .....	20 ft. 6 in.	Gross weight .....	1040 lbs.
Wing area .....	206 sq. ft.	Sinking speed .....	.....
Aspect ratio .....	1:11.2	Gliding angle .....	.....



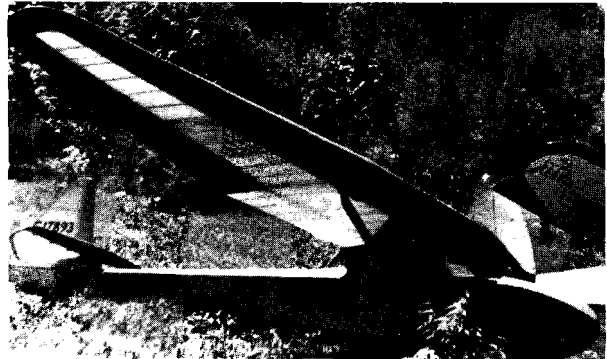
**H-17**

The H-17 is a small secondary sailplane or utility glider, designed by the Hütter brothers of Vienna and

built by the Sport Flugzeugbau Göppingen, Göppingen, Württemberg, Germany.

**SPECIFICATIONS**

Span .....	32 ft.	Weight empty .....	145 lbs.
Length .....	15 ft.	Gross weight .....	345 lbs.
Wing area .....	100 sq. ft.	Sinking speed .....	3 ft./sec.
Aspect ratio .....	1:11	Gliding angle .....	1:16



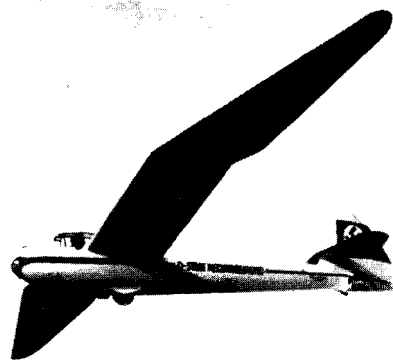
*Hans Groenhoff*

**KESTREL**

The Kestrel is a design of the Dunstable Sailplane Company of Dunstable, England, and was built by Leslie Barton, Stanley Hrulinski, and Thomas Nilon of Newark, New Jersey.

**SPECIFICATIONS**

Span .....	40 ft.	Weight empty .....	245 lbs.
Length .....	20 ft.	Gross weight .....	415 lbs.
Wing area .....	150 sq. ft.	Sinking speed .....	2.9 ft./sec.
Aspect ratio .....	1:11	Gliding angle .....	1:18



**MINIMOA**

The "Minimoa" or "Göppingen 3" is a high performance sailplane designed by Wolf Hirth, Silver C pilot No. 1, and built by Martin Schempp at the Sport Flugzeugbau Göppingen at Göppingen, Württemberg, Germany.

**SPECIFICATIONS**

Span .....	55.7 ft.	Weight empty .....	441 lbs.
Length .....	23 ft.	Gross weight .....	651 lbs.
Wing area .....	205 sq. ft.	Sinking speed .....	2 ft./sec.
Aspect ratio .....	1:16	Gliding angle .....	1:26