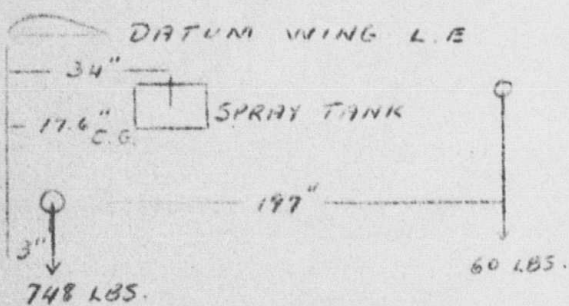


A/C - CF-EON

Piper - L4B

Serial 240C

June 7/51



A/C weighed with Whitaker
NR 7106H sprayer installed.

Approved 5th Region CAA.

Empty weight C.G.-

$$\frac{197 \times 60}{808} = 17.6 \text{ inches}$$

Most forward C.G. - 13.6 inches aft of Datum

	Weight	Arm	Moment
A/C empty wt.	808	17.6	14203
Pilot	170	9	1530
Oil	9	-29	-261
Fuel	65	-18	-1170
	1052	13.6	14302

Most rearward C.G. - 17.1 inches aft of Datum

	Weight	Arm	Moment
A/C empty wt.	808	-17.6	14203
Pilot	170	-9	1530
Oil	9	-29	-261
Fuel 6.5 Gal.	47	-18	-846
Spray fluid at approx. 8 lbs. gal.	184	-34	6256
	1218	17.1	20882

Approved C.G. Range - 10.6 to 22.7 inches

Max. eligible weight - 1221 lbs.

Spray fluid may be added on further safe reduction of fuel.

Signed *H. White*
WGM 28