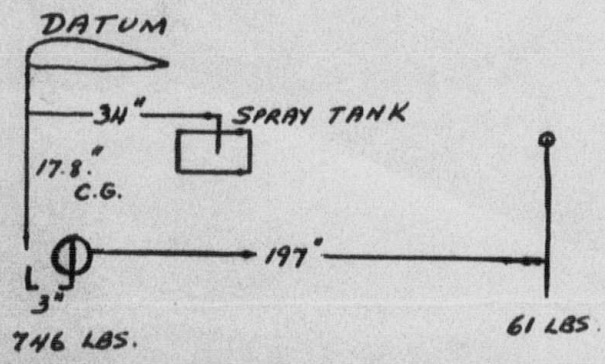


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A/C - CF-EGO
Type - L4B

Serial - 6008678
June 22/51



A/C weighed with Whitaker
NR 7106H sprayer installed.
Approved 5th Region CAA.
Empty weight C.G.-
 $\frac{197 \times 61}{807} + 3 = 17.8$ ins.

Most forward C.G. - 13.7 ins. aft of datum.

	Weight	Arm.	Moment
A/C empty weight	807	17.8	14365
Pilot	170	9	1530
Oil	9	-29	-261
Fuel	65	-18	-1170
	<u>1051</u>	<u>13.7</u>	<u>14464</u>

Most rearward C.G. - 17.2 ins. aft of datum.

	Weight	Arm.	Moment
A/C empty weight	807	17.8	14365
Pilot	170	9	1530
Oil	9	-29	-261
Fuel 6.5 gals.	47	-18	-846
Spray fluid at approx. 8 lbs. per gal.	184	+34	6256
	<u>1217</u>	<u>17.2</u>	<u>21044</u>

Approved C.G. Range - 10.6 - 22.7 ins.
May eligible weight - 1220 lbs.
Spray fluid may be added on further safe reduction of fuel.



July 3, 1951
[Signature]

Signed ... [Signature] ...
WGM 28