

DETERMINATION OF EMPTY WEIGHT CENTER OF GRAVITY LOCATION

FLOAT INSTALLATION

Type of aircraft: Cub model J3 Registration: CF-DSU
Type of Floats: Edo model 60-1320 Serial no.)
Serial no.) net weight change 130 lbs.
Type of propeller: McCauley 1A90CF net weight change 18 lbs.

Item	weight	arm	Moment ins. lbs.
Aircraft empty	697 lbs.	11.83"	8245.5
Floats	130 lbs.	17.0"	2210
Propellor	18 lbs.	-51.0"	-918
Totals	845 lbs.	(11.3)	9537.5

Empty weight center of gravity location aft of datum line11.3"

June 18th. 1950
Computations carried out by:


J.C. Leggat
LEGGAT AIRCRAFT

*Accepted
Wills
17 June 50*