

87

MAXIMUM APPROVED GROSS WEIGHT LOADING SCHEDULE

	<u>Weight</u>	<u>Arm</u>	<u>Moment</u>
Empty aircraft	701	+ 17.6	+ 12331
Pilot & 'chute	190	+ 9.0	+ 1710
Passenger & 'chute	190	+ 36.0	+ 6840
Oil (1 Imperial gallon)	9	- 29.0	- 261
Fuel (10 Imperial gallons @ 7.2)	72	- 18.0	- 1296
Baggage	20	+ 49.0	+ 980
	<u>1182</u>		<u>+ 20304</u>

O.G. Location for maximum loading = $\frac{20304}{1182}$ = 17.1 inches

EQUIPMENT LIST

	<u>Weight</u>	<u>Arm</u>
101. Propellor - wooden Lewis		
102. 8.00-4 wheels (Goodrich 840) with tires	20	+ 3
103. 6 x 2.00 Scott steerable tailwheel	7	+ 197
104. Carburettor air heater D700	2	- 39

Certified no change in weight & balance since last C. of G.

D. F. McFarish A2640

Certified no change required in above, July 18/50

D. F. McFarish X2414 July 19/51

16 Aug 1952: This is to certify that no change in weight & balance has been effected. J. M. Ross X D50