## $J_{\text{OHNSTON}}A_{\text{IRCRAFT}}S_{\text{ERVICE,INC.}}$

## P. O. BOX 1457 - TULARE MUNICIPAL AIRPORT TULARE, CA 93275

PHONES: (559) 686-1794 or 686-2161 FAX: (559) 686-9360

## WEIGHT AND BALANCE REPORT

January 11, 2019

MAKE: PIPER	IAKE: PIPER		EGISTRATIO	N:	N 7539Y	
MODEL: PA 30	30 SERIAL NUME			BER:	30-603	
D= Distance from Da F= Nose Wheel Weig L= Distance from No W= Total Weight of A	ht se Wheel Center L	ine to Main V	Wheel Center		107.50 760.00 86.75 2,868.00 x 86.75 Inch 2,868.00 LB	
C.G. as Weighed:	84.51 Inches A	ft of Datum				
<u>ITEM</u>	<u>WEIGHT</u> <u>AR</u>		ARM		<b>MOMENT</b>	
Aircraft	2,868.00	LBS	84.51 IN		242,374.68	LB-IN
<b>Useable Fuel Main</b>	- 360.00	LBS	90.00 IN	-	32,400.00	LB-IN
<b>Useable Fuel Aux</b>	- 180.00	LBS	95.00 IN	-	17,100.00	LB-IN
<b>Unuseable Fuel</b>	36.00	LBS	90.00 IN		3,240.00	LB-IN
2,364.00 LBS				196,114.68	LB-IN	

EMPTY WEIGHT C.G. 82.96 Inches Aft of Datum

USEFUL LOAD: = 3,600.00 LBS - 2,364.00 LBS = 1,236.00 LBS

Weighing Witnessed and Report Prepared

Johnston Aircraft Service, Inc.

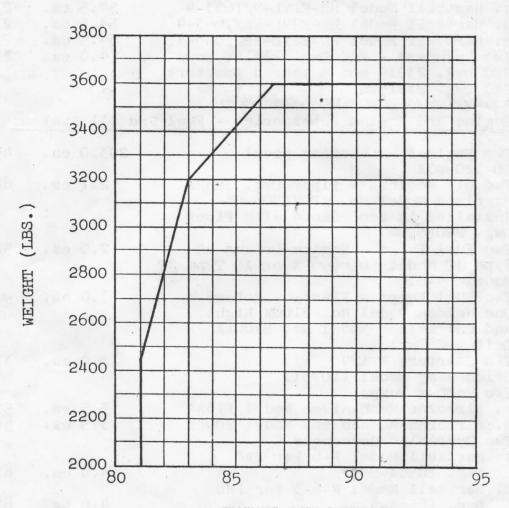
FAA APPROVED REPAIR STATION BG4R075M

## PIPER AIRCRAFT CORPORATION

LOCK HAVEN, PENNA.

PAGE 5, Sec. 2
MODEL PA-30

APPROVED C.G. RANGE AND WEIGHT



INCHES AFT DATUM

Moment due to retracting Landing Gear = +770 in.-lbs.

570 008

PREPARED......CHECKED.....