Aircraft: MU2 N856JT Departure point: SALINA RGNL SLN Destination point: TULSA INTL TUL

Flight 1: SALINA RGNL SLN / TULSA INTL TUL						
Crew	18	8 LB x	97.20 IN =	182.7	MOM/100	
Frward Bag	2	5 LB x	230.70 IN =	57.7	MOM/100	
Main Tank	1,04	5 LB x	167.30 IN =	1,748.6	MOM/100	
Outer Tanks	20	1 LB x	163.40 IN =	328.4	MOM/100	
Tip Tanks	60	3 LB x	155.90 IN =	940.1	MOM/100	
BASIC OP WT Cabin Load: 213 LB MTOGW: 9,920 LB MLW: 9,435 LB	6,97	7 LB x	160.78 IN =	11,217.0	MOM/100	
MZFW: 9,270 LB						
SUMMARY	Gross (LB)	Under A/	C Max (LB)	Aft of Datum (IN)	Fwd Lim (IN)	Aft Lim (IN)
RAMP WT	9,039		931	160.14	153.70	161.55
TOGW	8,989		931	160.10	153.70	161.55
LGW	8,510		925	160.40	153.70	161.55
ZFW	7,190		2,080	159.36	153.70	161.55

CREW MEMBERS:

PIC:

SIC:

PASSENGER(S):

REMARKS:

%MAC

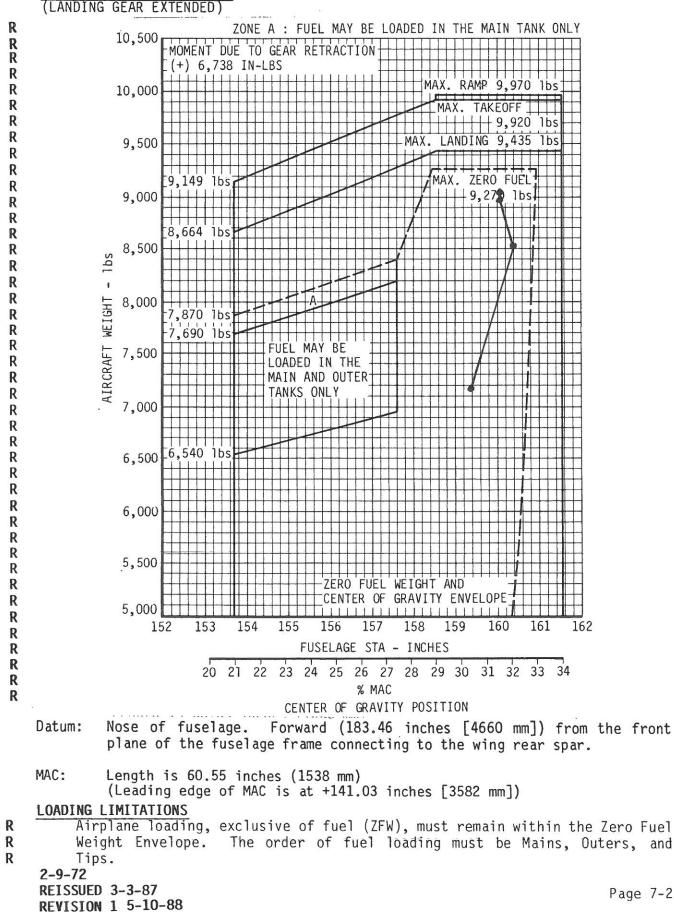
31.56

31.49

31.99

30.27

CENTER OF GRAVITY LIMITS



Subj:CEN14FA046 - A/C Weight EstimateDate:11/19/2013 1:52:30 P.M. Central Standard TimeFrom:sauera@ntsb.govTo:Rmsfly@aol.comCC:OCALLAJ@ntsb.gov

Hello Ralph,

For performance purposes, could you please calculate an estimated weight at the time of the accident for the MU-2B-25 based on the following information:

- 1. Weight and Balance attached
- 2. Pilot 188 lbs
- 3. Cargo Est 25 lbs
- 4. Fuel at Departure from Salina Mains: Full, Outers: Full, Tips: 45/ea (this fuel load is from Salina FBO)

Estimated accident flight time; departure to accident - 45 mins

Please advise as soon as possible.

Thanks,

Aaron

CONFIDENTIALITY NOTICE - THIS E-MAIL TRANSMISSION MAY CONTAIN INFORMATION THAT IS PRIVILEGED, CONFIDENTIAL, PROPRIETARY, SUBJECT TO COPYRIGHT, AND/OR EXEMPT FROM DISCLOSURE UNDER APPLICABLE LAW. IT IS FOR THE USE OF INTENDED RECIPIENTS ONLY. If you are not an intended recipient of this message, please notify the original sender immediately by forwarding what you received and then delete all copies of the correspondence and attachments from your computer system. Any use, distribution, or disclosure of this message by unintended recipients is not authorized and may be unlawful.