

1981 Beechcraft A36TC

EA-173 N60WB

Ogden, UT; D/A: 07/26/17

max gross wt 3833

useful load = 1235

Loaded Aircraft

	wt	arm	mom/1000	C.G.
empty wt	2598	xxx	199.3	
fuel	480	xxx	29.3	80 gallons
oil	0		0.0	0 quarts
Seat # 1	200	80	16.0	
Seat # 2	190	80	15.2	
Seat # 3	115	118	13.6	
Seat # 4	110	118	13.0	
Seat # 5	0		0.0	
Seat # 6	0		0.0	
Seat #7	0		0.0	
Tip Tank Fuel	120	89.5	10.7	
Aft bag	40	150	6.0	
Bag area A			0.0	
Bag area b	0		0.0	
Bag area C	0		0.0	
Bag area D	0		0.0	
Aft Baggage	0		0.0	
Total Wt.	3853	78.65	303.1	-20 lbs.

PLOT DATA

Envelope		Actual Data			
mom/1000	wt				
199.8	2700	303.1	3853	a	Loaded a/c
229.4	3100	273.8	3373.0	b	empty fuel
319.288	3833				
334.62	3833				
320.1	3650				
236.79	2700				

Note 1: Shaded areas require manual input

Note 2: A & b tags must be positioned manually

CENTER OF GRAVITY MOMENT ENVELOPE WORKSHEET

