

1977 Beechcraft C24R

MC-487; N24030

Henderson, NV; D/A 09-07-19

max gross wt 2750

useful load = 919

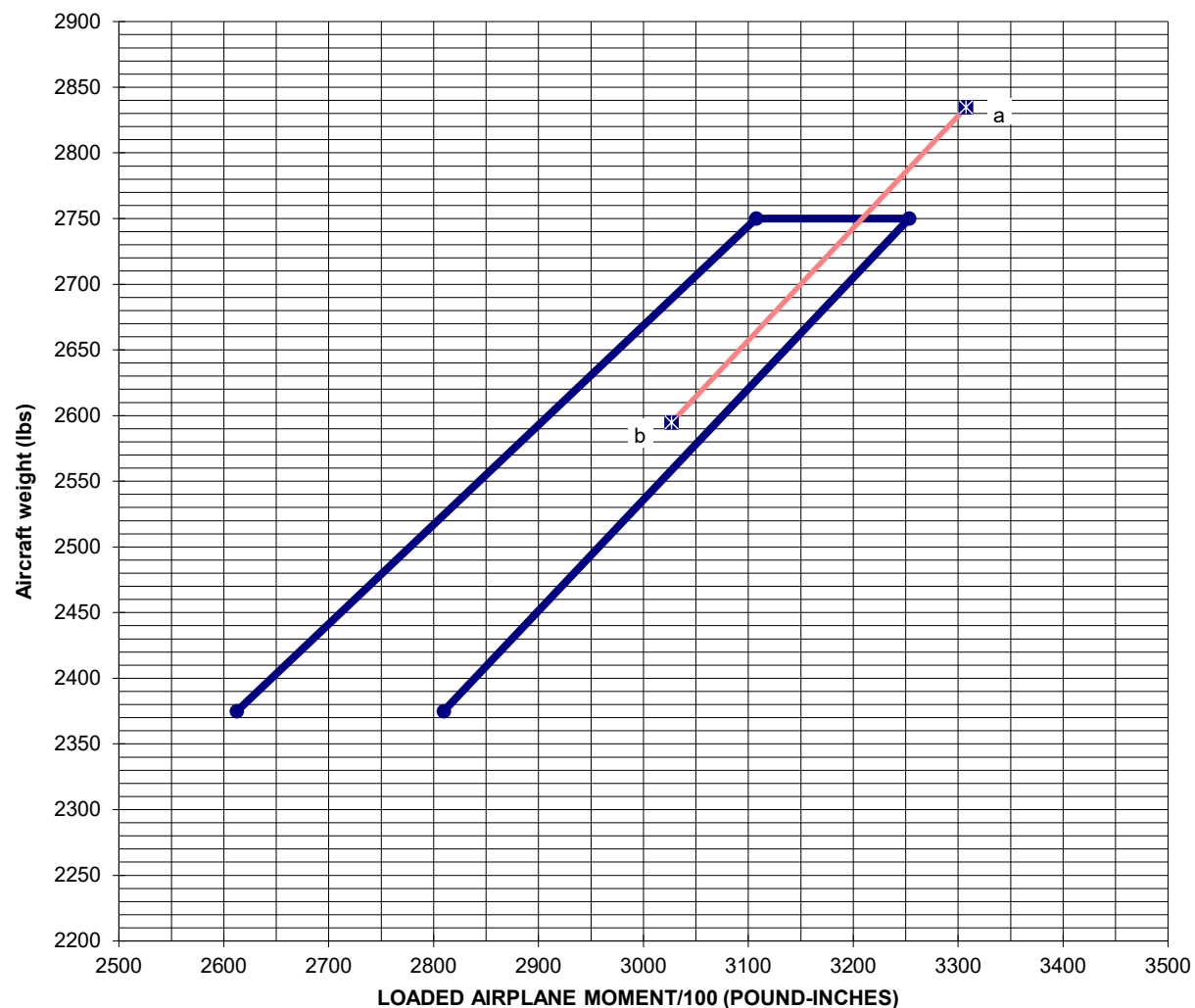
Loaded Aircraft

	wt	arm	mom/100	C.G.
empty wt	1831	xxx	2036.9	
fuel	240	xxx	280.8	40 gallons
oil				0 quarts
Seat # 1	164	112	183.7	
Seat # 2	195	112	218.4	
Seat # 3	210	144	302.4	
Seat # 4	175	144	252.0	
Aft Baggage	20	167	33.4	
Total Wt.	2835	116.6808	3307.6	-85 lbs.

PLOT DATA

Envelope		Actual Data		
mom/100	wt			
2612.5	2375	3307.6	2834.7	a Loaded a/c
3107.5	2750	3026.8	2594.7	b empty fuel
3253.25	2750			
2809.625	2375			

CENTER OF GRAVITY MOMENT ENVELOPE WORKSHEET



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Loaded Aircraft

	wt	arm	mom/100	C.G.
empty wt	1831	xxx	2036.9	
fuel	270	xxx	280.8	45 gallons
oil				0 quarts
Seat # 1	164	112	183.7	
Seat # 2	195	112	218.4	
Seat # 3	210	144	302.4	
Seat # 4	175	144	252.0	
Aft Baggage	20	167	33.4	
Total Wt.	2865	115.4589	3307.6	-115 lbs.

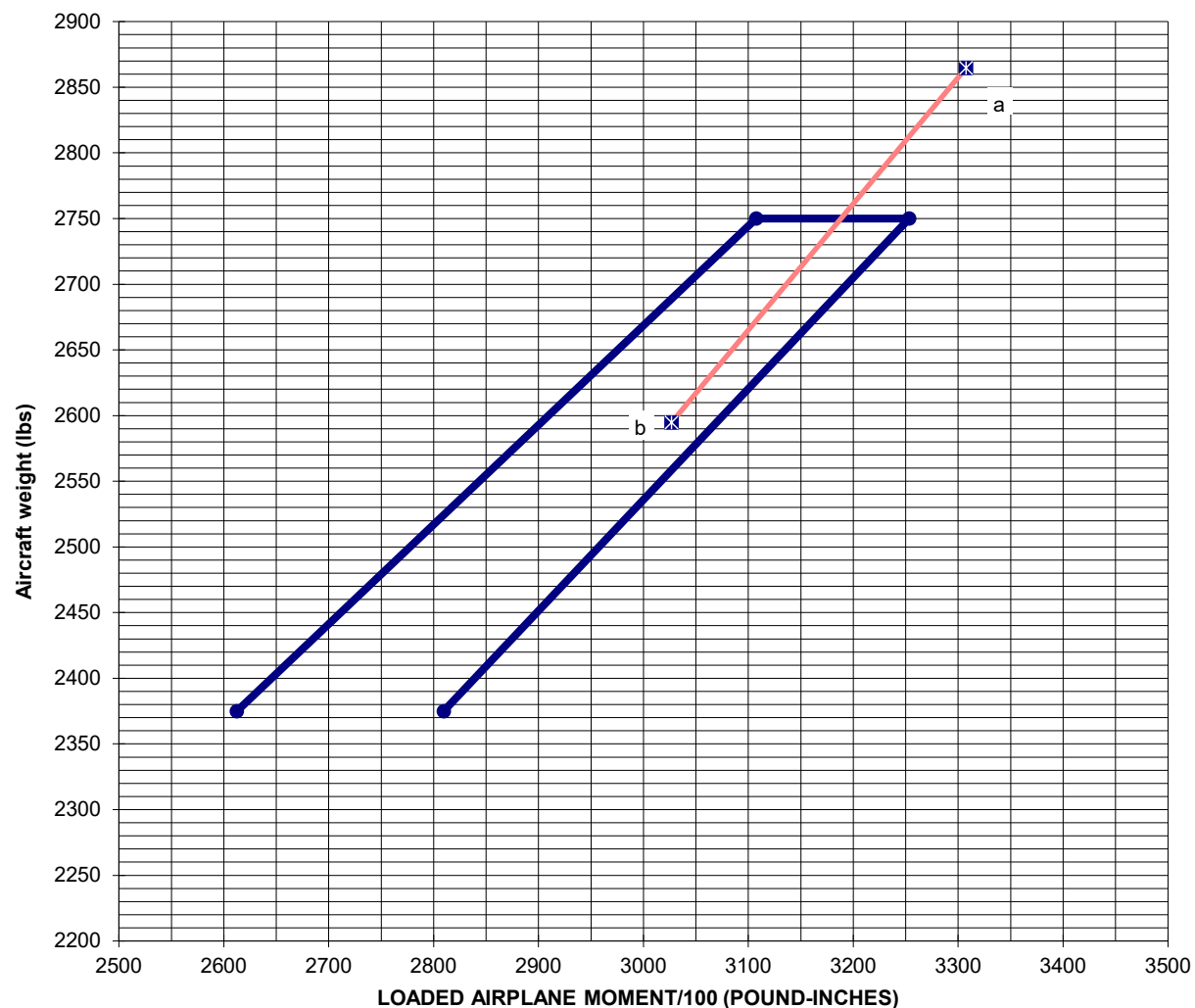
PLOT DATA

Envelope		Actual Data		
mom/100	wt			
2612.5	2375	3307.6	2864.7	Loaded a/c
3107.5	2750	3026.8	2594.6	empty fuel
3253.25	2750			
2809.625	2375			

Note 1: Shaded areas require manual input

Note 2: A & b tags must be positioned manually

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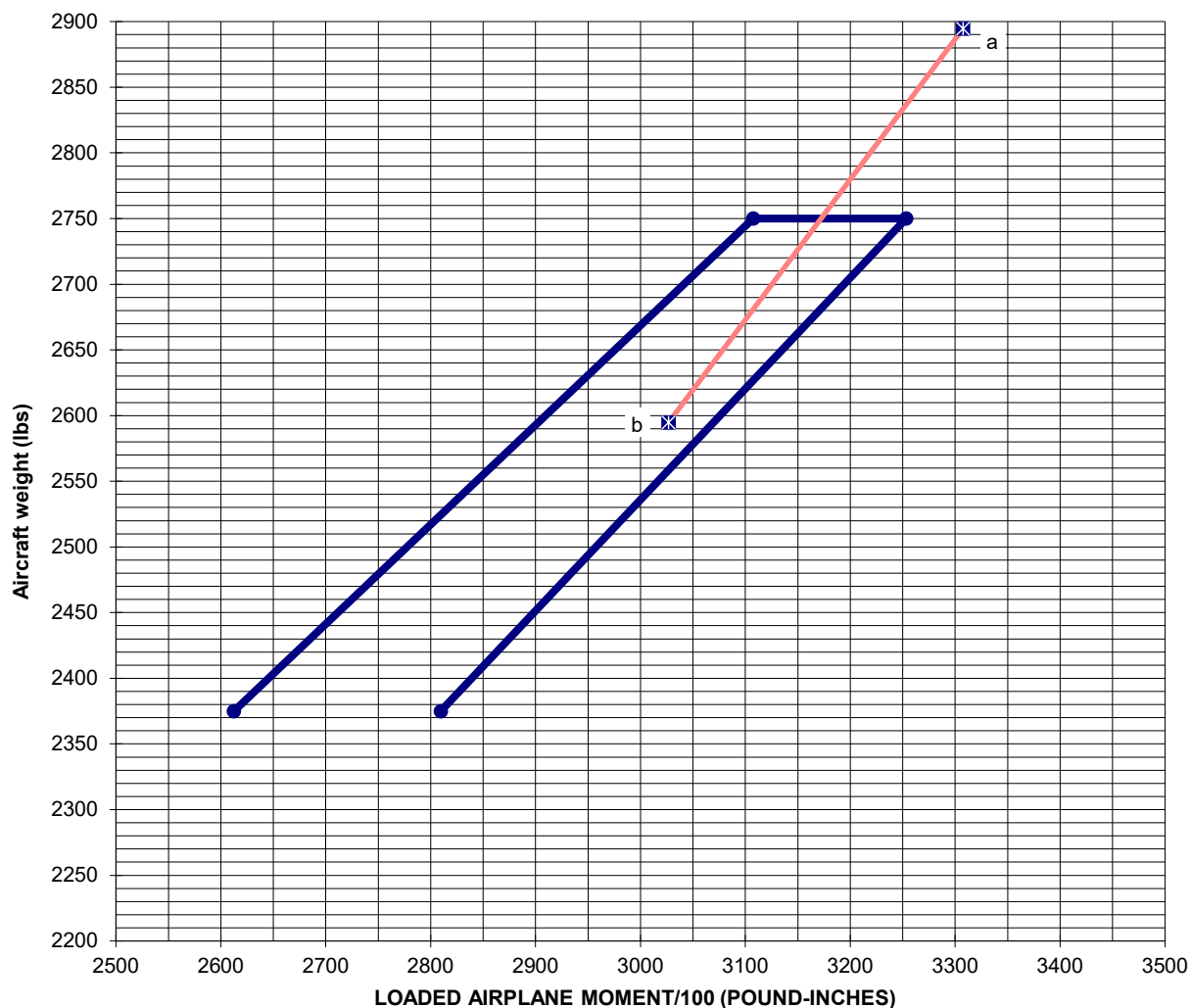
Loaded Aircraft

	wt	arm	mom/100	C.G.
empty wt	1831	xxx	2036.9	
fuel	300	xxx	280.8	50 gallons
oil				0 quarts
Seat # 1	164	112	183.7	
Seat # 2	195	112	218.4	
Seat # 3	210	144	302.4	
Seat # 4	175	144	252.0	
Aft Baggage	20	167	33.4	
Total Wt.	2895	114.2623	3307.6	-145 lbs.

PLOT DATA

Envelope		Actual Data		
mom/100	wt			
2612.5	2375	3307.6	2894.7	a
3107.5	2750	3026.8	2594.7	b
3253.25	2750			
2809.625	2375			

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Loaded Aircraft

	wt	arm	mom/100	C.G.
empty wt	1831	xxx	2036.9	
fuel	300	xxx	280.8	50 gallons
oil				0 quarts
Seat # 1	164	112	183.7	
Seat # 2	195	112	218.4	
Seat # 3	210	144	302.4	
Seat # 4	175	144	252.0	
Aft Baggage	20	167	33.4	
Total Wt.	2895	114.2623	3307.6	-145 lbs.

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mom/100	wt			
2612.5	2375	3307.6	2894.7	a
3107.5	2750	3026.8	2594.7	b
3253.25	2750			
2809.625	2375			

CENTER OF GRAVITY MOMENT ENVELOPE WORKSHEET

