

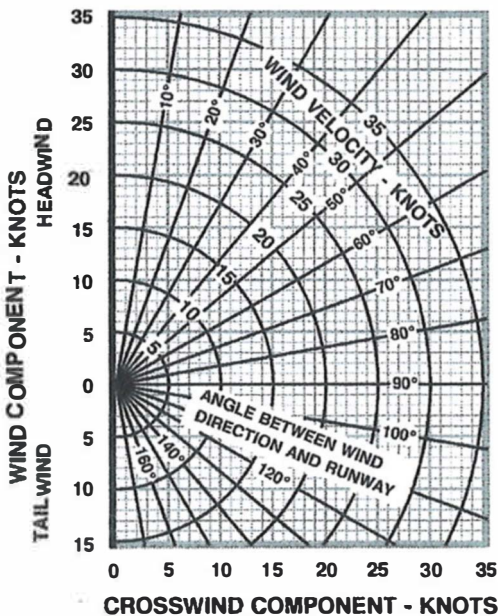
Beechcraft Duchess

Name: _____

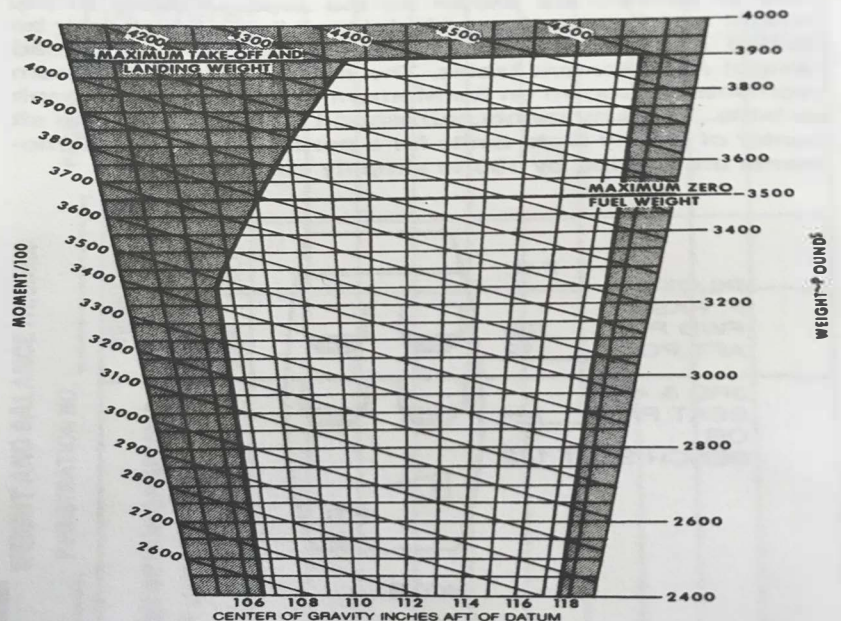
	A	B	C	D
1		WEIGHT	ARM	MOMENT
2	EMPTY WEIGHT	2725.47	111.52	303944.4
3	PILOT/FRONT PASSENGER		108	
4	REAR PASSENGER		144	
5	BAGGAGE AREA 1		167	
6	BAGGAGE AREA 2			
7	ZERO FUEL WIEGHT			
8	FUEL IN POUNDS		117	
9	RAMP WEIGHT			
10	TAXI/RUN UP			
11	TAKEOFF WEIGHT			
12	FUEL BURN			
13	LANDING WEIGHT			
14				
15	TAKEOFF CG :		PRESS. ALT	
16	LANDING CG :		DENSITY ALT.	
17				
18		GROUND ROLL		OVER 50 FT. OBSTACLE
19	TAKE OFF DISTANCE :			
20	LANDING DISTANCE :			

WIND COMPONENTS

NOTE:
Maximum demonstrated crosswind velocity is 16 knots (not a limitation).



MOMENT LIMITS VS WEIGHT



ENVELOPE BASED ON THE FOLLOWING WEIGHT AND CENTER OF GRAVITY LIMIT DATA (LANDING GEAR DOWN)