

Performance Data Sheet (USE AFM/POH)

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WIND DIRECTION & SPEED :	GND:
	1000FT:
	2000FT:
	3000FT:

CROSSWIND	RUNWAY IN USE:
	CROSSWIND:
	HEADWIND:

QNH:	
AIR TEMPERATURE:	
DENSITY ALTITUDE:	

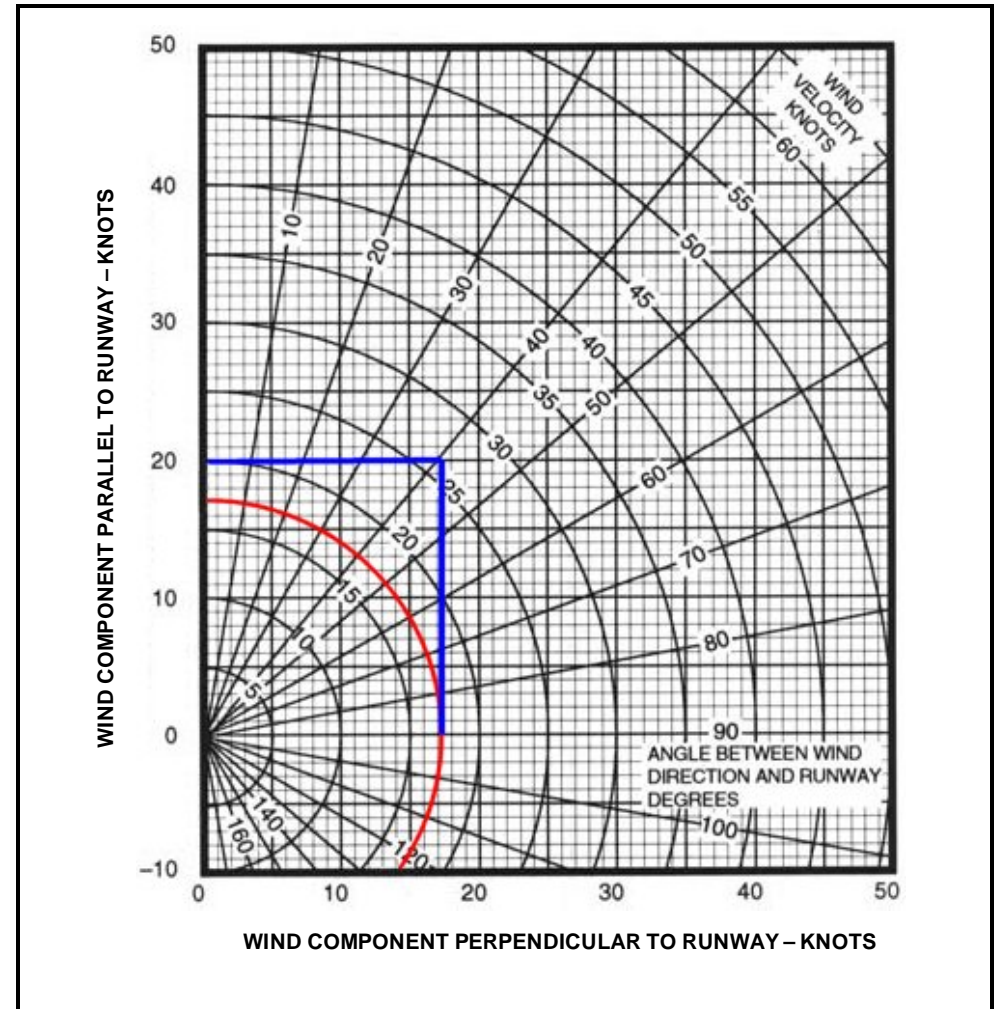
POWER SETTING:	%BHP:
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USABLE FUEL: (USG & LT)	USG:	LITERS:
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FUEL CONSUMPTION:	
RANGE:	
ENDURANCE:	

TAKE-OFF DISTANCE: GROUND ROLL:		50FT:
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LANDING DISTANCE: GROUND ROLL:		50FT:
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For example, with a wind of 270° at 26 kts and landing on runway 23 (230°), the degrees of crosswind will be 270° - 230° = 40°. Locate the 40° radial line out from the lower left of the graph. This is the differential between the wind direction and the runway heading. Follow the 40° radial line to the 26 kts wind arc. A vertical line from this intersection will be the crosswind component of 17 kts. This is the same as if you had a wind of 17 kts directly from the side.