Aircraft Identification C172M 9614H Date

Instructor Student

Departure Point Destination

Atmospheric Data

ATIS

Head Wind Component X-Wind Component

Winds Aloft 6000

9000

Other

Pressure Altitude Density Altitude

SKY IMD POD INSTALLED

	Weight	Arm	Moment	MAX WGTS
Basic Empty Weight	1453.95	39.2799	57111.01	2260
Pilot/Front Passenger		37		
Aft Passengers		73		
Baggage Area 1		95		120
Baggage Area 2		108		50
Fuel (38 gal. useable)		47		228
Ramp Weight				2300
Start, Taxi, & Runup	-7	47	-329	
Takeoff Weight				2300
Takeoff C.G.				
Est. Fuel Burn (8/hr)		47		
Landing Weight				2300
Landing C.G.				

Single Engine Performance Data

Takeoff Distance - Short Field (Ground Run)		
Takeoff Distance - Short Field (50' Obstacle)		
Best Angle of Climb (Vx)	SL - 59	10K - 61
Best Rate of Climb (Vy)	SL - 73	10K - 68
Landing Distance - Short Field (50' Obstacle)		

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ATIS

Head Wind Component X-Wind Component

Winds Aloft 6000

9000

Other

Pressure Altitude Density Altitude

SKY IMD POD NOT INSTALLED

	Weight	Arm	Moment	MAX WGTS
Basic Empty Weight	1435.95	39.44637	56643.01	2260
Pilot/Front Passenger		37		
Aft Passengers		73		
Baggage Area 1		95		120
Baggage Area 2		108		50
Fuel (38 gal. useable)		47		228
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Decrease distances 10% for each 9 KTS headwind. For tailwinds up to 10 KTS, increase distances by 10% for each 2 KTS.