

Useful Aircraft and Tipton (FME) Area Information

FMFA, Inc. Pocket V-Speeds

Plane Type	Cessna 150M	Cessna 172P	Piper PA-28-161	Piper PA28R-201	Flight Plan Form Information
FAA/ICAO Aircraft Designator/Equipment	C150/U	C172/G	P28A/G	P28R/G	
Tail Number	N63532	N781FM N782FM N783FM	N31669	N780FM	Flight Plan Form
Airspeeds (MPH / KTS)	MPH	KTS	KTS	KTS	1. VFR, IFR or SFRA
Vr	50	55	55	65-75	2. Aircraft ID
Vx, (dirty)		57	63	72, gear dwn & 25° flaps	3. Aircraft Type/Equipment
Vx (clean)	57	62		78	4. True Airspeed (kts)
Vy (dirty)				78, gear dwn	5. Departure Point
Vy (clean)	73	76	79	90	6. Departure Time (Z)
Normal Climb	75-85	75-85	79-87	100	Z = EST + 5
Va at Max Wgt	109	105	111	118	Z = EDT + 4
Best Glide	65 flaps down 75 flaps up	60-70 fd, 65-70 fu	73	79	7. Cruising Altitude
Vno	120	127	126	146	8. Route of Flight
Vne	162	158	160	183	9. Destination
Vfe	100	110¹⁰ flp 85->10° flp	103	103	10. Est Time Enroute (HHMM)
Vle				129	11. Remarks
Vs1 (clean)	55	50	50	60	12. Fuel Onboard (HHMM)
Vso, configuration	48, 40°flaps	40, 30°flaps	44, 40°flaps	55, gear dwn & 40° flaps	13. Alternate Airport(s)
V, short final, clean	65 to 75	65-75	70	85	14. Pilot's Name/Address/Phone
V, short final, full flaps	60 to 70	60-70	63	75	Aircraft's Home Base
Full Oil (qts)	6	6	8	8	15. Number Aboard
Full Fuel (gal)	26	43 1FM/2FM, 54 3FM	50	50	16. Aircraft Colors
Useable Fuel (gal)	22.5	40 1FM/2FM, 50 3FM	48	72	Remember to Open and Close VFR Flight Plan with FSS !
HP (std, sea level)	100	180 1FM/2FM, 160 3FM	160	200	Open and Close IFR & SFRA Flight Plans with Potomac TRACON
Max Gross Wgt (lbs)	1600	2550 1FM/2FM, 2400 3FM	2325	2750	

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FME Local Airport Information

Airport	Des	Frequency	Elev	TPA	RWY Size	Wxr	Runways
Lee	ANP	122.9 CTAF	34	1034	2500x48	122.9	12-30
Bay Bridge	W29	122.725 CTAF	15	1215	2713x60	120.575	11-29
Cambridge	CGE	122.7 CTAF, 121.9 Lighting	20	1020	4477x75	120.675	16-34
Carroll County	DMW	122.7 CTAF	789	1599	5100x100	121.25	16-34RP
Easton	ESN	118.525 Twr	72	1098	4-22 5500x100	124.475	04-22RP 15-33RP
Frederick	FDK	132.4 Twr	303	1300	05-23 5220x99	124.875	05RP-23 12RP-30
Freeway	W00	123.075 CTAF	168	1000	2420x40	--	18-36RP
Hagerstown	HGR	120.3 Twr	703	1703	9-27 7000x150	126.375	2-20 9-27
Montgomery County	GAI	123.075 CTAF	539	1539	4202x75	128.275	14-32RP
Ridgely	RJD	122.8 CTAF	64	1064	3214x50	--	12-30
Salisbury	SBY	119.425 Twr	53	1053	14-32 6400x100	118.325	5-23 4-32
Tipton	FME	123.05 CTAF	150	1000	3000x75	123.925	10RP-28