

FMFA Pocket V-Speeds

Plane Type	Cessna 152	Cessna R172E/T41C	Cessna R172P-180	Piper PA28R-201	Flight Plan Form
FAA/ICAO Aircraft Type**	C152	C172	C172	P28R	Information
Tail Number	N786FM, N787FM, N788FM	N7876N, N7889N, N7893N	N781FM	N780FM	FSS Phone 1-800-WXBRIEF
Airspeeds (mph or kts)	Kts	mph	Kts	Kts	Flight Plan Form
Vr	55	60-65	60	65-75	1. VFR or IFR
Vx, (dirty)	54, 10°	70, 10°	62, 10°	72, gd/25°	2. Aircraft ID
Vx (clean)	--	85	--	78	3. Aircraft Type/Equipment**
Vy (dirty)	--	--	--	78, gd	4. True Airspeed
Vy (clean)	67	100	76	90	5. Departure Point
Normal Climb	80	100	75-85	100	6. Departure Time (Z)
Va at Max Wgt	104	125	105	118	Z = EST + 5
Best Glide	60	85	65	79	Z = EDT + 4
Vno	111	146	127	146	7. Cruising Altitude
Vne	149	185	158	183	8. Route of Flight
Vfe	85	100	85	103	9. Destination
Vle	--	--	--	129	10. Est Time Enroute (HHMM)
Vs (clean)	48	64	50	60	11. Remarks
Vso, configuration	43, 30°	53, 40°	40, 40°	55, gd/40°	12. Fuel Onboard (HHMM)
V, short final, clean	65	75	65-75	85	13. Alternate Airport(s)
V, short final, full flaps	55	70	60-70	75	14. Pilot's Name/Address/Ph
Full Oil (qts)	6	8	6	8	Aircraft's Home Base
Full Fuel (gal)	26	52	43	50	15. Number Aboard
Useable Fuel (gal)	24.5	46	40	72	16. Aircraft Colors
HP (std, sea level)	110	210	180	200	Remember to Open and Close Flight Plan with FSS !
Maximum Wgt (lbs)	1670	2500	2550	2750	
FAA Equipment Type** A=DME+ETranspond, G=GPS+ETranspond, U=ETrans	U, U, A	G, G, A	A	G	** Use "G" only w/GPS Checkout & Current GPS Database, "U" Otherwise

Useful Aircraft and Tipton (FME) Area Information

FME Local Airport Information

Airport	Des	Frequency	Elev	TPA	RWY Size	Wx	Runways
Annap-Lee	ANP	122.9 CTAF	34	1034	2505x48	122.9	12-30
Bay Bridge	W29	123.0 CTAF	15	1200	2903x60	120.57	11-29
Cambridge	CGE	122.7 CTAF	19	1000	4476x75	120.67	16-34
Carroll Cty	DMW	122.7 CTAF	789	1600	5100x100	121.25	16-34RP
Easton	ESN	122.95 CTAF	72	1100	4-22 5500x100	124.475	04-22RP, 15-33
Frederick	FDK	122.72 CTAF	303	1300	05-23 5220x99	124.875	05RP-23, 12RP-30
Freeway	W00	123.075 CTAF	168	1000	2425x30	113.1 (ADW Wx)	18-36RP
Hagerstown	HGR	120.3 Twr	703	1700	9-27, 5461x150	126.375	2-20, 9-27
Montgy Cty	GAI	123.07 CTAF	538	1338	4195x75	128.275	14-32RP
Ridgely	RJD	122.8 CTAF	63	1000	3200x50	120.225	12-30
Salisbury	SBY	119.425 Twr	52	800	14-32 5500x150	118.325	5-23, 14-32
Suburban	W18	123.05 CTAF	148	1000	2324x40	123.925 (FME Wx)	03-21
Tipton	FME	123.05 CTAF	150	1000	3000x75	123.925	10RP-28