

OAKLAND FLYERS AIRCRAFT AIRSPEEDS (1-14-22)

V Speeds	Cessna 150G	Cessna 152	Cessna 172 I	Cessna 172K	Cessna R182	Piper PA28-151	Piper PA28-181	8KCAB
Aircraft:	N2778S	N49004 N68459	N35468	N6MB N7310G	N2798C	N43434	N553TP	N66405
	MPH	KIAS	MPH	MPH	KIAS	MPH	KIAS	MPH
Vso	40	35	49	49	37	58	49	X
Vs	51	40	57	57	42	65	55	53
Vr	50	50	60	60	50	70	52 - 65	58
Vx	52	55	68	68	64	76	64	58
Vy	72	67	82	82	88	87	76	80
Vg	65	60	80	80	65-80	75	76	70
Vfe	100	85	100	100	140 /95	115	102	X
Va	109	93-104	122	122	89-112	124	89 - 113	121
Vle	----	---	----	---	140	---	---	----
Vlo	----	---	----	---	140	---	---	----
Vno	120	111	140	140	143	140	125	160
Vne	162	149	174	174	182	176	148	180
App. w/ Flaps	60-70	55-65	65-75	65-75	65-75	58	66 - 75	X
App. No Flaps	65-75	60-70	70-80	70-80	70-80	80-86	70 - 75	70-75
Short	58	54	69	69	63	72	66	60
Soft	60-70	60	65-75	65-75	65-75	72	70 - 75	60
Total Fuel	26	26	42	42	80	50	50	70-75
Usable Fuel	22.5	24.5	38	38	75	48	48 / 34	40
Oil	4-6	6-8	6-8	6-8	8-May	6-8	6-8	6-7