

			EUS GBL	EVS EED					
	ESI BCQ	RXM	BQP QYT	RFW VKO	ZWK	NYL PZT OCH	GGH	OSR	ABW
	C152 KIAS	C172 I MPH	C172 L MPH	C172 M MPH	C172 N KIAS	PA28 MPH	PA28 KIAS	PA34-I MPH	PA34-II KIAS
Vx - Best Angle	55	68	68	68	59	76	65	90	76
Vy - Best Rate	67	82	82	91	73	87	75	105	89
Va - Manoeuvring	104	122	122	115	97	124	108	146	136
Vso - Stall Landing Config	35	49	40	40	41	58	50	69	61
Vs - Stall Clean	40	57	59	49	47	65	57	76	63
Vno - Structural Speed	111	142	142	142	128	140	122	190	163
Vne - Never Exceed	149	174	174	179	160	176	153	217	195
Vr - Rotation	50	60	60	60	55	60	52	85	71
Normal Climb	65-75	80-90	75-85	75-85	75-85	100	87	120	102
Enroute Climb	70-80	85-95	80-90	80-90	70-80	100	87	120	102
Vg - Best Glide	60	80	80	80	65	85	74	Vyse 105	Vyse 89
Vfe - Flap Extension	85	100	100	100	85	115	100	160/140/125	107
X-Wind	12	15	15	15	15	20	17	15	17
Normal Approach	60-70	70-80	70-80	70-80	60-70	80	70	110	98
Normal Approach w/flaps	55-65	65-75	65-75	65-75	55-65	71	62	95	83
Short Field Approach	54	69	69	70	60	71	62	87	78
Precautionary w/power	60	70	70	70	60	78	68	Vmc 80	Vmc 66
Ldg w/o eng pwr - Flaps up	65	70-80	70-80	70-80	65	76	66	Vsse 90	Vsse 76
Ldg w/o eng pwr - Flaps dn	60	65-75	65-75	65-75	60	71	62	105	91
Static RPM	2280-2380	2260-2360	2260-2360	2270-2370	2280-2400	2330-2465	2330-2465	2700	40 in / 2575
Mag Drop	125/50	125/50	125/50	125/50	125/50	175/50	175/50	175/50	150/50
Max. Takeoff / Ldg Weight	1670	2300	2300	2300	2300	2325	2325	4200/4000	4570/4342
Speeds IAS unless indicated						Current as of:	727/2023		
					Doc. Name: Aircraft Speed Sheet				