

CLIMB AND DISTANCE TABLE

USE 14 GPH FOR CLIMB AT 2500 RPM AND 25" MP

	FPM	TIME	DIST/100 MPH	DIST/120 MPH	TEMP C	TEMP F
SL	900				15	59
1000	850	1.2	2.0	2.4	13	55
1500	825	1.8	3.0	3.6	12	54
2000	800	2.4	4.0	4.9	11	52
2500	770	3.1	5.2	6.2	10	50
3000	740	3.8	6.3	7.6	9	48
3500	715	4.5	7.5	9.0	8	46
4000	690	5.2	8.7	10.5	7	45
4500	665	6.0	10.0	12.0	6	43
5000	640	6.8	11.3	13.6	5	41
5500	613	7.6	12.7	15.3	4	39
6000	585	8.5	14.2	17.0	3	37
6500	558	9.4	15.7	18.9	2	36
7000	530	10.4	17.3	20.8	1	34
7500	500	11.4	19.1	22.9	0	32
8000	470	12.5	20.9	25.0	-1	30
8500	448	13.7	22.8	27.4	-2	28
9000	425	14.9	24.8	29.7	-3	27
9500	403	16.2	27.0	32.4	-4	25
10000	380	17.5	29.2	35.0	-5	23
10500	348	19.1	31.8	38.2	-6	21
11000	315	20.7	34.5	41.3	-7	19
11500	288	22.6	37.7	45.2	-8	18
12000	260	24.5	40.9	49.0	-9	16
12500	235	26.9	44.8	53.8	-10	14
13000	210	29.3	48.8	58.6	-11	12
14000	160	35.5	59.2	71.1	-13	9
14500	130	40.5	67.6	81.1	-14	7
15000	100	45.5	75.9	91.1	-15	5
15500	80	53.9	89.8	107.7	-16	3
16000	60	62.2	103.7	124.4	-17	1