

NELSON RACING ENGINES
 9318 Oso Ave. Unit L
 Chatsworth, CA 91311
 818.998.5593

Date 10-13-2006 Time 22:15:58

T22:15 D10-13 Engine Type:454 nelson whitlock
 Timming :26 Jetsp: Customer:
 Note:k

FileName :
 Mode : A-Sweep

Speed rpm	C_TQ lbft	CPower C_HP	Oil° °F	Oil psi	Water° °F	Fuel_P psi	Boost PSI	A/F Left
3500	265.8	177.1	174	64.9	131	9.7	1.5	9.4
3600	401.9	275.5	174	65.1	131	11.1	1.5	9.47
3700	472.8	333.1	174	65.3	131	12.3	1.5	9.55
3800	509	368.6	174	65.5	131	13.7	1.6	9.64
3900	531	394.4	174	65.8	131	17.1	1.6	9.8
4000	535	407.3	174	66.1	131	26.9	1.75	10.04
4100	492.9	384.8	174	66.4	131	36.8	1.92	10.36
4200	489.5	391.4	174	66.6	131	45.4	2.31	10.76
4300	521	426.5	174	66.7	131	50.7	2.63	11.07
4400	554	463.8	174	66.9	131	53.9	2.96	11.29
4500	587	503	174	67.3	131	56.8	3.69	11.74
4600	632	554	174	67.4	131	58	4.2	11.99
4700	668	598	174	67.7	132	59.3	5.13	12.34
4800	711	650	174	68	132	60.6	6.33	12.58
4900	750	700	174	68.2	132	61.7	7.43	12.81
5000	775	738	174	68.3	132	62.6	8.34	12.9
5100	788	765	174	68.4	132	63	8.73	12.89
5200	792	784	174	68.6	132	63.1	8.85	12.89
5300	788	795	174	68.7	132	63.2	8.9	12.84
5400	777	799	174	68.8	133	63.2	8.99	12.82
5500	770	806	174	68.9	134	63.2	8.99	12.7
5600	776	827	174	69.1	134	63.2	9	12.63
5700	792	860	174	69.2	132	63	9	12.54
5800	801	885	174	69.3	132	63	9.09	12
5900	812	912	172	69.4	132	62.9	9.1	11.76

[Average data]
 4700 640 592 173.9 67.5 131.7 48.2 5.4 11.55

[Inertia factor] 1.16

[Time] 4.3 Secs