

JR MOTORSPORTS
 1498 224th Street
 Boone, Iowa 50036
 515-433-4460

Date 07-16-2007 Time 11:04:50

T11:04 D07-16 M. KERN 360 DRY SUMP
 TIMING:36 CARB:IN HOUSE HOLLEY 750
 JBTS FRONT:71 REAR:80 SPACER:COMBO 1 INCH OPEN
 VALVE LASH INT:.018 EX:.020 FLAME THROWER IGN.
 BRADLY VICTOR JR PORTED

FileName : KERN 360.D09
 Mode : A-Sweep

Speed rpm	C_TQ lbft	CPower C_HP	BSFC lb/hphrpsi	Oil rpsi	Water° °F	Oil° °F	
4000	375.6	286.1	.426	76.5	156	210	0
4100	394	307.6	.442	76.7	156	210	0
4200	411.6	329.1	.426	77.2	154	210	0
4300	424.6	347.6	.434	77.8	154	210	0
4400	433	362.7	.428	78.2	154	210	0
4500	442	378.7	.424	78.5	152	210	0
4600	453.7	397.3	.425	78.9	152	210	0
4700	464.5	415.7	.426	79.5	152	210	0
4800	471.3	430.8	.427	80.2	152	210	0
4900	475.4	443.5	.426	80.8	150	210	0
5000	477.5	454.6	.428	81.3	150	210	0
5100	477.4	463.6	.419	81.9	150	210	0
5200	476.8	472	.417	82.5	150	210	0
5300	475.2	479.5	.422	83.1	148	210	0
5400	472.3	485.6	.424	83.6	148	210	0
5500	468.2	490.3	.439	84.3	147	210	0
5600	464.1	494.9	.45	84.9	147	210	0
5700	460	499.2	.452	85.5	147	210	0
5800	456.7	504	.439	86	147	210	0
5900	452	508	.45	86.6	147	210	0
6000	447.8	512	.462	86.7	145	210	0
6100	444	516	.464	87.1	145	210	0
6200	442	522	.466	87.1	145	210	0
6300	440.7	529	.463	86.9	145	210	0
6400	439.6	536	.468	86.6	145	210	0
6500	435.7	539	.475	86.6	146	211	0
6600	430.1	540	.474	86.5	147	211	0
6700	423.4	540	.479	86.7	147	211	0
6800	417	540	.483	86.8	149	211	0

[Average data]
 5400 446.4 459.5 .443 82.9 149.2 210.1 0

[Inertia factor] .77 [Time] 8.3 Secs