

VRBANCIC BROS RACING
 1463 E. PHILADELPHIA
 ONTARIO, CA. 91761
 PH.909-930-9980 FAX909-923-3950

Date 08-05-2014 Time 09:39:14

T09:37 D08-05DATE:08/05/14 :TOM MASEK BUICK 455 CUIN STAGE 1
 :TIMING:36 TOTAL :QJET STOCK
 :JETS: PRI: :FUEL:PUMP GAS 91+101:SG.720
 :HYD ROLLRER CAM :AU SEC ROD WENT TO CH

FileName : MASEK455.D14
 Mode : A-Sweep

Speed rpm	CBTrq lb-ft	CBPwr CHp	BSFC lb/Hphrlb./hr.	FUEL lb./hr.	Fa+Fb GPH	OilPr psi	OILTEMP °F	WATER° °F
2500	474	225.6	.605	128.9	22	52.9	170	115
2600	481.6	238.4	.661	139.5	23.8	53.7	170	115
2700	487.4	250.6	.654	145.6	24.8	54.5	170	115
2800	492	262.3	.604	141.5	24.1	55.2	170	116
2900	496.7	274.2	.544	133.3	22.7	56.1	170	116
3000	501	286.3	.511	131	22.3	56.9	170	116
3100	505	297.9	.535	143.3	24.4	57.7	170	116
3200	506	308.5	.551	153.3	26.1	58.7	170	117
3300	507	318.3	.524	150.9	25.7	59.5	170	118
3400	506	327.8	.525	156.2	26.6	60.3	170	118
3500	507	337.6	.531	162.7	27.7	61.2	170	118
3600	506	346.8	.521	164.4	28	62	170	118
3700	505	355.5	.497	160.9	27.4	62.7	170	118
3800	502	363	.485	160.9	27.4	63.4	170	118
3900	496.7	368.8	.478	162.1	27.6	64.1	170	118
4000	491.2	374.1	.482	166.2	28.3	64.7	170	118
4100	484.1	377.9	.469	163.9	27.9	65.1	170	118
4200	477.4	381.8	.471	166.2	28.3	65.6	170	118
4300	470.4	385.2	.479	170.9	29.1	66.1	170	118
4400	463.6	388.4	.482	173.3	29.5	66.5	170	118
4500	456.9	391.5	.492	178.5	30.4	67	170	119
4600	449.5	393.7	.49	179.1	30.5	67.4	171	120
4700	442.7	396.2	.491	180.3	30.7	67.9	172	120
4800	435.5	398	.496	183.2	31.2	68.2	172	120
4900	427.9	399.2	.498	185	31.5	68.6	172	120
5000	420.2	400	.503	187.3	31.9	69	172	120
5100	412.8	400.9	.508	189.7	32.3	69.5	172	120
5200	403.4	399.4	.511	190.9	32.5	70.1	172	120
5300	394.6	398.2	.512	190.9	32.5	70.2	172	120

[Average data]

3900 472.5 346.4 .521 163.4 27.83 62.9 170.5 118

[Inertia factor] .71

[Time] 7.1 Secs

VRBANCIC BROS RACING
 1463 E. PHILADELPHIA
 ONTARIO, CA. 91761
 PH.909-930-9980 FAX909-923-3950

Date 08-05-2014 Time 09:35:46

T09:35 D08-05DATE:08/05/14 :TOM MASEK BUICK 455 CUIN STAGE 1
 :TIMING:36 TOTAL :QJET STOCK
 :JETS: PRI: :FUEL:PUMP GAS 91+101:SG.720
 :HYD ROLLRER CAM :AU SEC ROD WENT TO CH

FileName : MASEK455.D13
 Mode : A-Sweep

Speed	CBTrq	CBPwr	BSFC	FUEL	Fa+Fb	OilPr	OILTEMP	WATER°
rpm	lb-ft	CHp	lb/Hph	lb./hr.	GPH	psi	°F	°F
2500	470.3	223.9	.612	129.5	22.1	52.3	174	120
2600	477.4	236.3	.636	133	22.7	53	174	120
2700	482.5	248.1	.571	126	21.5	53.8	174	120
2800	488.8	260.6	.526	121.9	20.8	54.6	174	120
2900	494.4	273	.551	134.2	22.9	55.5	174	120
3000	499.6	285.4	.558	142.4	24.3	56.3	174	122
3100	503	296.8	.543	144.8	24.7	57.1	174	122
3200	505	307.6	.545	151.2	25.8	57.9	174	122
3300	505	317.4	.532	153	26.1	58.8	174	122
3400	505	326.8	.506	150	25.6	59.6	174	122
3500	505	336.2	.486	148.3	25.3	60.4	174	123
3600	504	345.2	.476	149.4	25.5	61.2	174	123
3700	503	354.1	.476	153.5	26.2	61.9	174	123
3800	501	362.1	.484	160	27.3	62.5	174	123
3900	495.7	368.1	.461	155.9	26.6	63.3	174	123
4000	489.8	373	.452	155.3	26.5	63.9	174	123
4100	483.3	377.3	.474	165.3	28.2	64.4	174	123
4200	476.2	380.8	.481	169.4	28.9	64.8	174	123
4300	469.2	384.1	.48	170.5	29.1	65.2	174	123
4400	463	387.9	.498	178.7	30.5	65.6	174	123
4500	456.8	391.4	.503	182.3	31.1	66.2	174	123
4600	449.4	393.6	.494	180.5	30.8	66.6	174	123
4700	442.4	395.9	.485	178.2	30.4	67	174	123
4800	435.4	398	.487	179.9	30.7	67.3	174	124
4900	427.5	398.9	.503	186.9	31.9	67.7	175	125
5000	419.5	399.4	.506	188.1	32.1	68.1	176	125
5100	411.8	399.9	.511	190.5	32.5	68.5	176	125
5200	402.1	398.1	.514	191.6	32.7	69	176	125
5300	392.1	395.7	.511	189.7	32.3	69.3	176	125

[Average data]
 3900 470.9 345.4 .512 160.7 27.42 62.1 174.3 122.7

[Inertia factor] .71 [Time] 7.1 Secs

VRBANCIC BROS RACING
 1463 E. PHILADELPHIA
 ONTARIO, CA. 91761
 PH.909-930-9980 FAX909-923-3950

Date 08-05-2014 Time 09:26:59

T09:26 D08-05DATE:08/05/14 :TOM MASEK BUICK 455 CUIN STAGE 1
 :TIMING:34 TOTAL :QJET STOCK
 :JETS: PRI: :FUEL:PUMP GAS 91+101:SG.720
 :HYD ROLLRER CAM :AU SEC ROD WENT TO CH

FileName : MASEK455.D11
 Mode : A-Sweep

Speed rpm	CBTrq lb-ft	CBPwr CHp	BSFC lb/Hphrlb./hr.	FUEL lb./hr.GPH	Fa+Fb	OilPr psi	OILTEMP °F	WATER° °F
2500	464.5	221.1	.605	126.3	21.5	53.7	163	153
2600	470.7	233	.626	129.2	22	54.5	163	154
2700	476.9	245.2	.578	125.7	21.4	55.3	163	154
2800	482.9	257.4	.541	123.9	21.1	56.1	163	154
2900	488.5	269.7	.528	126.9	21.6	57	163	154
3000	493.5	281.9	.504	126.9	21.6	57.8	163	154
3100	497.6	293.7	.493	129.8	22.1	58.7	163	154
3200	501	305	.493	135.1	23	59.5	163	154
3300	502	315.3	.495	140.9	24	60.2	163	154
3400	503	325.5	.485	142.7	24.3	61	163	154
3500	503	335.3	.481	146.2	24.9	61.9	164	154
3600	502	344.3	.484	151.5	25.8	62.7	165	154
3700	500	352.4	.484	155.6	26.5	63.4	165	154
3800	497.4	359.9	.491	161.5	27.5	64.1	165	154
3900	492.9	366	.488	163.9	27.9	64.7	165	154
4000	487	370.9	.473	161.5	27.5	65.4	165	154
4100	480.6	375.2	.484	167.4	28.5	65.9	165	154
4200	473.2	378.4	.49	171.5	29.2	66.5	165	154
4300	466.6	382	.488	172.1	29.3	67	165	154
4400	459.5	384.9	.49	174.4	29.7	67.4	165	154
4500	452	387.3	.497	178.5	30.4	67.9	165	154
4600	446.1	390.7	.501	180.9	30.8	68.3	165	154
4700	440.1	393.9	.503	183.2	31.2	68.6	165	154
4800	432.5	395.2	.504	185	31.5	69.2	165	154
4900	424.8	396.4	.515	189.7	32.3	69.4	165	154
5000	416.6	396.6	.509	187.9	32	69.7	166	154
5100	408.4	396.6	.498	183.8	31.3	70	167	154
5200	400	396.1	.512	189.1	32.2	70.5	167	155
5300	389.4	393	.524	193.2	32.9	70.9	167	156

[Average data]

3900 467.3 342.9 .509 158.8 27.03 63.7 164.5 154.1

[Inertia factor] .71

[Time] 7.2 Secs