

Owens Racing Engines

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"Corrected Power" from test Gregory 496 HR3.sfd

Test Information:

File Name: Gregory 496 HR3.sfd (SF902.cfa)

Data Page: Corrected Power - 21 lines total

Date Saved: Jan 5, 2011

Test Description:

*** PROFILTER

*** PROCESSED DATA

*** Created on: 01/05/11

*** Created from: Gregory 496 HR3

Customer Name J Gregory Chev 496

Carburetor Holley 750

Primary 76 PV

Secondary 84

Cam Specs HR 228/234 112 .612 .613

Timing 33

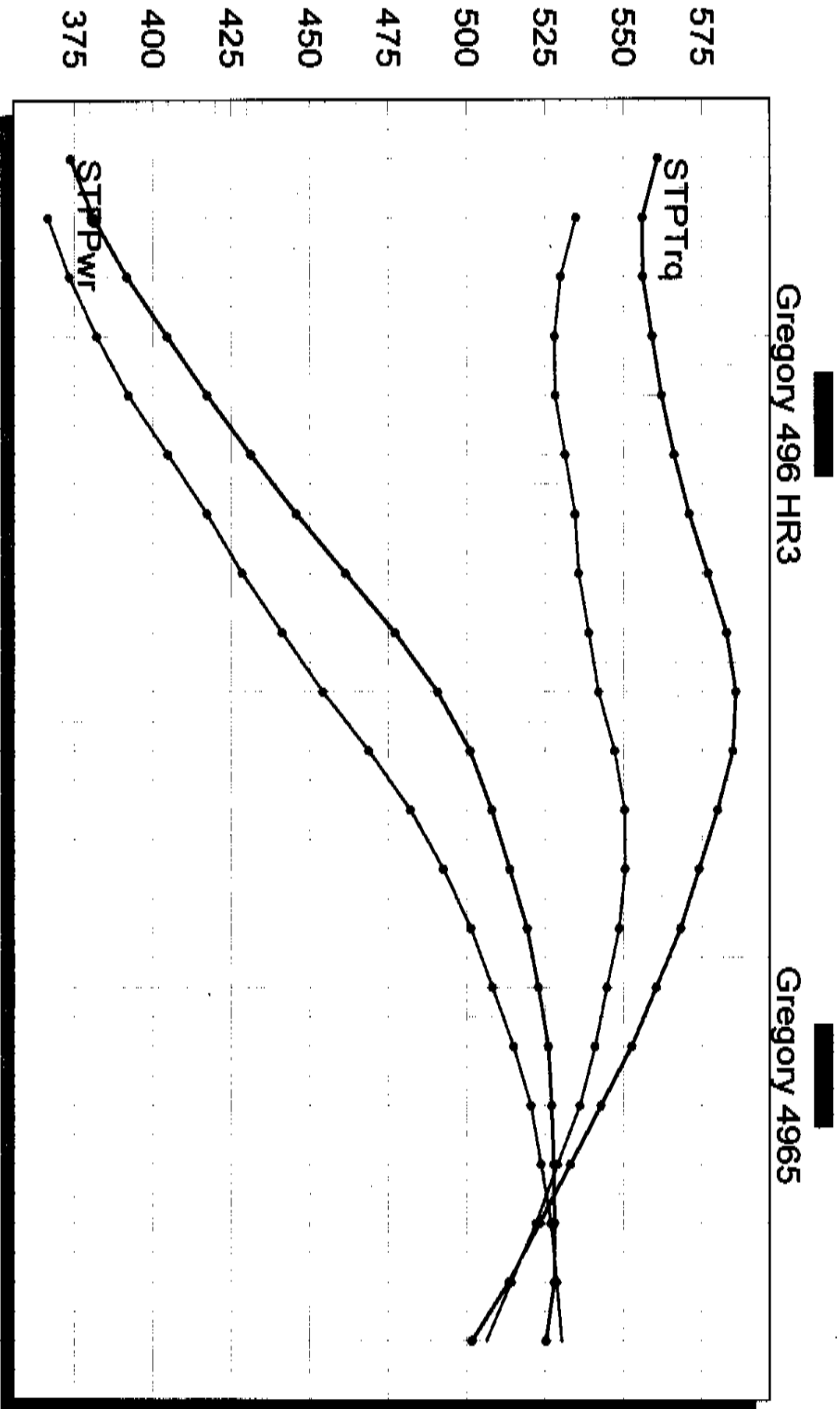
Idle screws 3/4

Fuel 93 2 X 3 1/2 headers

EngSpd RPM	STPPwr CHp	STPTrq Clb-ft	LamAF1 Ratio	Ful1+2 lbs/hr	Air1+2 SCFM	BSAC lb/hph	BSFC lb/hph	VolEff %
3,500	373.8	560.9	13.1	164.6	0	0.00	0.452	0.0
3,600	381.1	556.0	12.9	168.2	0	0.00	0.452	0.0
3,700	391.7	556.0	12.7	171.5	0	0.00	0.449	0.0
3,800	404.5	559.0	12.7	174.5	0	0.00	0.442	0.0
3,900	417.3	562.0	12.7	179.0	0	0.00	0.440	0.0
4,000	431.0	566.0	12.8	183.6	0	0.00	0.437	0.0
4,100	445.7	570.9	12.9	185.3	0	0.00	0.426	0.0
4,200	461.3	576.8	12.9	187.3	0	0.00	0.416	0.0
4,300	477.1	582.8	12.9	191.8	0	0.00	0.412	0.0
4,400	490.7	585.7	13.0	198.2	0	0.00	0.414	0.0
4,500	501.0	584.8	13.0	200.4	0	0.00	0.410	0.0
4,600	507.9	579.9	12.9	200.8	0	0.00	0.406	0.0
4,700	513.7	574.1	12.8	201.9	0	0.00	0.403	0.0
4,800	519.3	568.2	12.8	205.3	0	0.00	0.406	0.0
4,900	522.8	560.4	12.8	209.5	0	0.00	0.411	0.0
5,000	526.1	552.6	12.7	207.7	0	0.00	0.405	0.0
5,100	527.1	542.8	12.6	199.5	0	0.00	0.388	0.0
5,200	527.7	533.0	12.6	209.0	0	0.00	0.407	0.0
5,300	528.0	523.3	12.6	218.7	0	0.00	0.425	0.0
5,400	527.9	513.5	12.6	227.8	0	0.00	0.443	0.0
5,500	525.4	501.7	12.5	231.4	0	0.00	0.452	0.0

Corrected Power

Gregory 496 HR3, Gregory 4965,



01/05/11

Owens Racing Engines
 SuperFlow WindDyn™ V2.3

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