

**RWR Racing Engines**

23602 N. 35th Drive  
 Glendale Az. 85310  
 623-780-8778  
 www.superflow.com

"Data Group 2" from test 45523.sfd

**Test Information:**

File name: 45523.sfd (SF902E.cfa)  
 Data page: Data Group 2 - 24 lines total  
 Tested on: Jan 15, 2010

**Test Description:**

DAVE JOHNSON 455 BUICK 91 PUMP GAS *8000T*  
 36 DEG AY RODS P HANGER HOLROYD CARB CAM 110 @ 2A DEG  
 XP4

EngSpd RPM	STPTrq Cib-ft	STPPwr CHp	Oil_P psig	Ful1+2 lbs/hr	BSFC lb/hph	AirInT degF	CoolOt degF	OilOut degF
3,400**	543.4	351.8	67.6	148.0	0.455	70.8	137	132
3,500	539.6	359.6	68.1	151.1	0.455	70.8	137	132
3,600	537.8	368.6	68.8	154.4	0.454	70.8	138	132
3,700	538.9	379.7	69.8	159.7	0.456	70.8	138	132
3,800	541.0	391.4	70.5	160.8	0.445	70.8	138	132
3,900	541.1	401.8	71.2	160.7	0.434	70.8	138	132
4,000	540.3	411.5	72.2	165.3	0.436	70.8	138	132
4,100	538.4	420.3	73.1	173.5	0.448	70.8	139	132
4,200	534.6	427.5	73.9	180.2	0.457	70.8	139	132
4,300	531.8	435.4	74.7	187.7	0.468	70.8	139	132
4,400	529.0	443.2	75.6	193.1	0.473	70.8	139	132
4,500	526.2	450.9	76.3	198.7	0.478	70.8	140	132
4,600	524.4	459.3	77.2	202.1	0.478	70.8	140	132
4,700	522.6	467.6	78.1	206.6	0.480	70.8	140	132
4,800	518.8	474.1	78.9	211.1	0.484	70.8	140	132
4,900	515.0	480.5	79.8	208.3	0.471	70.8	140	132
5,000	511.2	486.7	80.6	215.1	0.481	70.8	141	132
5,100	508.4	493.7	81.4	211.0	0.465	70.8	141	132
5,200	504.6	499.6	82.2	218.1	0.475	70.8	141	132
5,300	498.9	503.5	82.9	220.5	0.477	70.8	142	132
5,400	492.2	506.1	83.5	224.0	0.482	70.8	142	132
5,500**	482.6	505.4	84.2	226.4	0.488	70.8	142	132
5,600	472.1	503.3	85.0	226.7	0.492	70.8	142	132
5,700	459.6	498.8	85.9	228.5	0.500	70.8	142	132
<b>Avg**</b>								
<b>4,450</b>	<b>523.7</b>	<b>441.7</b>	<b>75.9</b>	<b>189.8</b>	<b>0.465</b>	<b>70.8</b>	<b>140</b>	<b>132</b>
<b>Min**</b>								
<b>3,400</b>	<b>482.6</b>	<b>351.8</b>	<b>67.6</b>	<b>148.0</b>	<b>0.434</b>	<b>70.8</b>	<b>137</b>	<b>132</b>
<b>Max**</b>								
<b>5,500</b>	<b>543.4</b>	<b>506.1</b>	<b>84.2</b>	<b>226.4</b>	<b>0.488</b>	<b>70.8</b>	<b>142</b>	<b>132</b>