RYAN FALCONER RACING ENGINES - DYNAMOMETER TEST SHEET

Date: 11.09.20 **Engine:** D.B. Bentley #1 **Rebuild:** 1, RFRE **Test:** 2

RPM	TORQUE (observed)	BHP (observed)	LAMBDA	FUEL LBS/HR	FUEL LBS/HP/HR	MANIFOLD PRESSURE	FUEL PRESSURE (psi)	OIL PRESSURE (psi)	OIL TEMP °F	WATER TEMP °F	CORRECTION FACTOR	TORQUE (corrected)	BHP (corrected)	TQ +/-	BHP +/-
1200	96	22	0.80					47.3			1.19	114	26		
1500	108	31	0.82					42.7			1.19	129	37		
2000	109	42	0.78					41.1			1.19	130	49		
2500	115	55	0.80					32.6			1.19	137	65		
3000	106	61	0.82					36.1			1.19	126	72		
3200	108	66	0.80					34.1			1.19	129	78		
3450	89	58	0.86					39.3			1.19	106	70		

REMARKS: