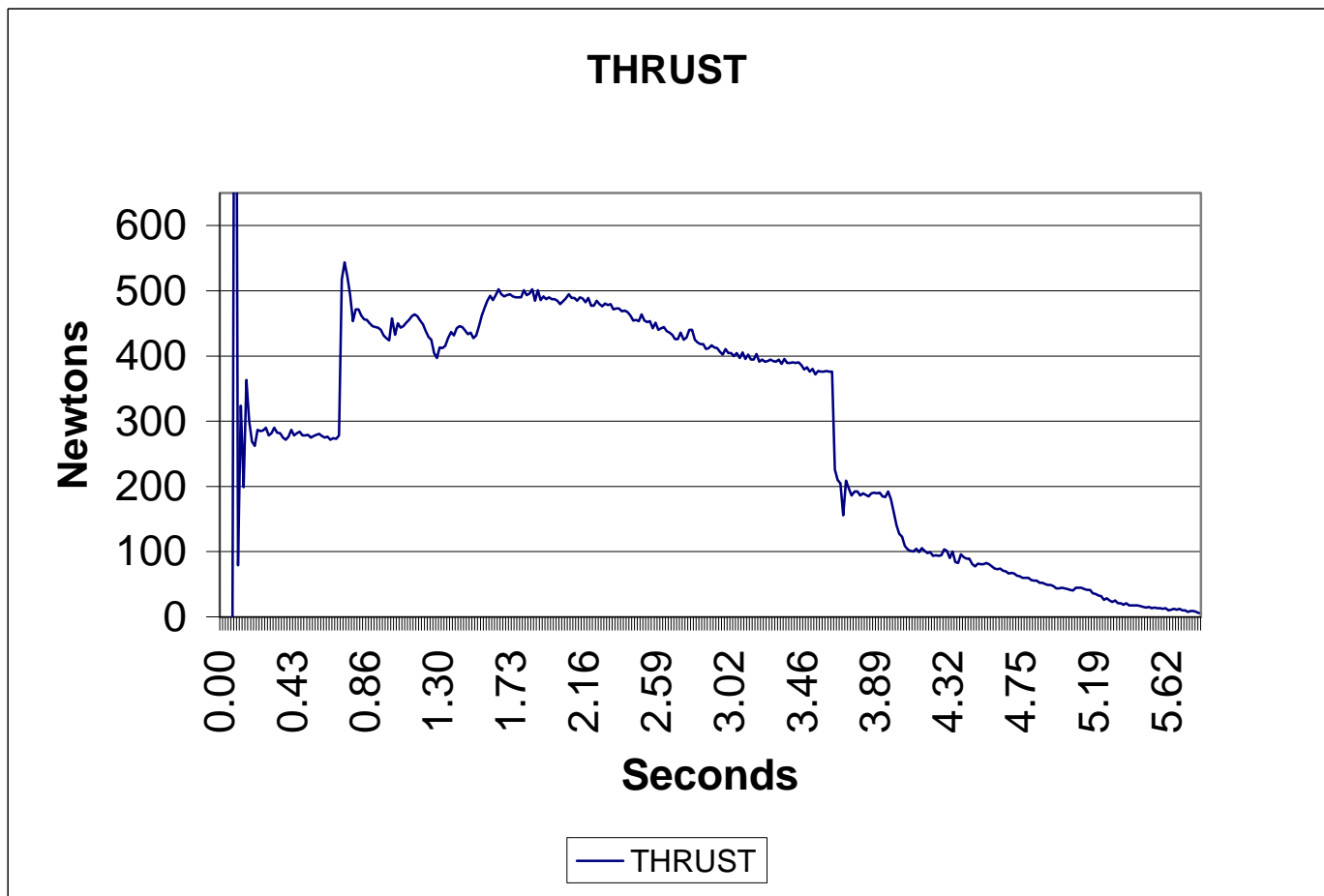


K-350 Tribrid Jean Lake 3-22-2003



Total Impulse	1,896	Newton Seconds
Average Newtons	325	Newtons
Burntime	5.8	Seconds
Max Newtons	1,519	Newtons
Chamber Pressure Max.	238	PSI
Chamber Pressure Min.	190	PSI
Plastic Burned	75	grams
Alcohol Burned	227	grams
Nitrous Oxide	939	grams
Propellant Weight Total	<u>1,239</u>	grams
Oxidizer Ratio	3.12	
ISP	156	
Supply Tank Pressure	760	PSI
Ambient Temp	68	Degrees F
Test Date	03/22/03	
Location	Jean Lake, NV	
Test Team	Joe Mullin, Dave Griffith, Wayne Mrazek	
Test Goal - Thrust curve for 3 foot K-350 alcohol nitrous tribrid		
Test Results - Steady burn, no motor damage		

K-350 Tribrid Jean Lake 3-22-2003



RATT K-350 Tribrid
Test Number One