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 1,239 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
RATT K-350 Tribrid

Test Number One