

**Monthly Status Report**  
**Brian Rages**  
**June 1, 2000**

***Model 710 Non-DAT testing***

- Wrote report on Model 710 creep and fatigue test
- Reworked Model 700 dry cycle machine for Model 710 dry cycle test
- Currently performing Model 710 dry cycle test
- Looked at actuators for design of ISS testing fixture

***ANSYS/ADAMS Conversion***

- Converted most of my ADAMS files to NT ADAMS
- Compared speed of ADAMS on UNIX and NT
- Brought a few old ANSYS analyses into ANSYS for NT

***Zero-Displacement Trigger***

- Brought up an old ANSYS analysis for Dave
- Received new model for analysis from Dave

***Model 502 New Rimfire Bolt-Action***

- Sent Ed my report on the 541 fire control and indent