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MEASUREMENT / TEST LAB

M/3200 Over and Under Shotgun

- 1. 12 GA. 3" New Tang Design endurance with 1 7/8.
 - (a) Received three guns on 3-6-74 for 10,000 round endurance.
 - (b) S. N. 22670 at 10,000 continued to 20,000.
 - (c) S. N. 22669 at 10,000 completed test.
 - (d) S. N. 22668 at 10,000 continued to 20,000 the last 10,000 is assorted 2 3/4" ammo.
- 2. Developing 12 Ga. R-W-F target ammo internal ballistic data at a hold biomation.
- 3. Have request for clay bird trajectory data.
- 4. Completed shooting single barrel trap design for shoulder force and gun function.
- 5. Completed Recoil Pad testing (part of single barrel recoil reduction program).

M/742-X New Design Autoloading Rifle

- 1. Design test started 3-15-74; Headspace, Proofing and 100 round lanyard firing (no gas system).
- 2. Design is conducting round robin accuracy test.

M/1100X New Design Autoloading Shotgun

- 1. No test activity.
- Setting up high speed movies.