

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.
2. Setting - up high speed movies.