

REMINGTON ARMS COMPANY, INC.  
LONOKE, ARKANSAS

APRIL 30, 1993

TO: T. C. DOUGLAS  
FROM: V. F. SCARLATA *VS.*  
SUBJECT: PROGRESS REPORT, APRIL, 1993

12 GA. .735 3" MAG SLUG

A Ballistic letter has been written for this product. The use of the .575" Pk1. wad has been finalized for loading. This project is complete and will be closed out.

12 GA. PREMIER SLUG

The first production run of this project is underway. To date,  $\approx$  200,000 slugs have been loaded without any major problems.

Velocity and pressure control have not been a problem, and the accuracy with the Noryl wad is averaging  $\approx$  2 1/4" at 100 yards. There have been several tests (3 - 5-shot groups) that have averaged under 2".

The quality of the Sabots has been excellent, but there have been some problems with the slug and wad vendors. These problems are being worked out, and the quality of these components should improve.

We are trying to bring one or two more slug vendors on line. There is also a study underway to bring slug manufacture in-house, and to look at other forms of manufacture that could reduce the cost.

12 GA. 3" PREMIER SLUG

No change from last month.

20 GA. 2 3/4" PREMIER SLUG

The 1-15 test barrel showed no improvement in accuracy over the 1-24 barrel.

The experimental mold has been placed on order, and sample Sabots should be available in eight weeks for testing.

16 GA. STEEL 15/16 OZ.

The wad vendor is still having some problems with the STL16 wads. Work is continuing on improving this process.

SUPPRESSED POWDER

No change from last month.

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LARGE-SIZE STEEL SHOT 12 AND 10 GA.

All T-P runs are complete. This project is complete.

12 GA. 3 1/2" STEEL

The wad mold has been completed and is presently being set up by the vendor. If no problems are encountered, samples should be available by the end of next week.

410 2 1/2" SKEET (New Powder)

No change from last month.

410 2 1/2" SKEET R.C.

A sample of shells was loaded on 512 loader. These shells are presently being inspected. During a field test, the shells performed very well. Reloading tests are underway, and should be completed by the end of next week.

458 WIN MAG 45 OZ. SWIFT

No change from last month.

300 WIN MAG 200 g SWIFT

The second production run was completed without any problems. This project is complete.

7 M/M REM MAG. SWIFT (Safari Line)

Preliminary hand-loads with 160 g bullet produced velocity of 2935 fps with good velocity and pressure relationships. The accuracy is in the 3" range at 200 yards. Samples of 180 g bullets should be available by 5/15.