

TRAPS - contd.

R & D is to determine if sufficient new brakes can be obtained to equip the Lordship traps for the Great Eastern Shoot. At least all of the improvements available at that time should be incorporated in these traps.

TOURNAMENT TRAPS

R & D reported that a mocked-up carrousel type breech loading mechanism has been built to replace the unacceptable shuttle loading system for demonstration to Marketing. It is being installed into what Marketing considers a minimum trap house for review. Some difficulties have been encountered with target breakage with the new 24 inch radius barrel. While these are being resolved, the 30 inch radius barrel has been tested with a lower durometer rolling rail and high speed motion pictures are being developed.

The plans to increase the height of our targets to be comparable with Western will reduce the problem of handling targets in the proposed trap. However, it is questionable if a universal barrel which would handle all targets now on the market can be accomplished.

METAL FINISHES

The plant is in full production on Model 1100, 870, 742, 760, 660 and 700 improved finish of Barrels and Receivers. Work remains to be completed for conveyors and the improved finish on smaller components.

Committee Action:

Since the major objective to improve Barrel and Receiver finishes has been accomplished, reporting on this item will be dropped.

83