

The July meeting covered a four-part presentation by R & D of the long range developments. The charts cover the basic programs and are attached.

A. Rifle and Shotgun Program

Table 1 10 Year Era - Autoloader - Pump - Bolt Action
Center Fire Rifles - Phase I and II

Table 2 Folding Fin Bullet and Taper Bore Rifle Barrel
for High Velocity

Table 3 Rim Fire Autoloading and Pump Action Rifle Features 83

Table 4 High Pressure Rim Fire Rifle

Table 5 Features for Autoloading and Pump Shotguns

B. Diversification Preliminary Study for Possible Commercial
and Military Application - ORV Program

Table 6 Artist sketch of "Off-Road Vehicle."

Table 7 Specifications being considered and possible
accessories for "Off-Road Vehicle."

Table 8 Artist sketch of wheel operation.

C. Process Improvement Program

Table 9 Receiver, Stock and Fore End Improvements

Table 10 Shotgun Recoil Reduction Stock Attachment

Note: This program was previously dropped due to Adiprene hardening with age plus sanding problems. Adiprene has since been improved and the feature of a rubber surface warrants reviving the development. Also a competitive product for the Winchester Hydrocoil is needed.