

Feb. 20, 1967

It was agreed at this meeting that these tests can be completed and a final selection made by May 1, 1967.

- . The urea-formaldehyde-alkyd is a new candidate for the low cost gunstock finish. In preliminary tests at the Marshall Laboratory, it had superior weathering properties. However, this system will require the addition of infra-red curing lamps at the end of our process conveyor to raise the wood temperature to 140°F.
- . The improved wood filler and regular nitro-cellulose lacquer also produced superior results at the Marshall Laboratory. However, the same tests at Ilion yielded only slight improvements. Stocks finished at Ilion and tested at the Marshall Laboratory were not equal to stocks finished at the Marshall Laboratory. These tests are to be repeated.

L. Fox, Supt.  
P E & C Section

LF:I  
Attach.