

REMINGTON ARMS COMPANY, INC.

ENGINEERING DEPARTMENT () COMPUTATION SHEET

FILE NO. 115 OR REM SPECIAL BULLET VS. 120 GR SIERRA SPITZER
 SUBJECT 115 GR REM SPECIAL BULLET VS. 120 GR SIERRA SPITZER WORKS

COMPUTER T. PLUNKETT DATE 3/14 19 66

TO: W.R. COOKIN
 FROM: T.J. PLUNKETT

AT YOUR REQUEST THIRTY RDS. WERE HANDLOADED FOR
 A .65. MIN. MAG. BULLET COMPARISON TEST.

PRIMED CASES SENT FROM BRIDGEPORT WERE USED. EACH
 CASE WAS NECK SIZE AND CHAMFERED PRIOR TO LOADING.

ALL BULLETS WERE WEIGHED. THE REM. BULLETS WEIGHED
 113.5 GR $\pm 3/10$ & THE SIERRA BULLETS 120 GR $\pm 3/11$.

ALL CHARGES WERE WEIGHED TO ± 0 .

BULLETS WERE SENT TO EXTREME DEPTH. BOTH TYPE
 OF BULLETS SENT HARD, AND A RING WAS LEFT AROUND
 THE NOSE.

THE RIFLE WAS CLEARED AT THE START OF THE
 TEST, AND NO CLEANING WAS DONE DURING THE COMPLETE
 TEST.

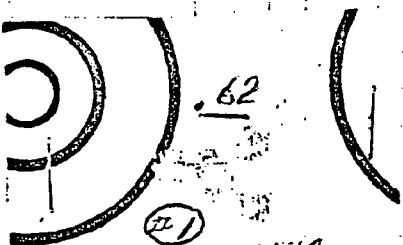
THE RIFLE WAS COOLED AFTER EACH GROUP.

THE GROUPS WERE ROTATED - #1 - 115 GR REM SPECIAL,
 #2 - 120 SIERRA (ETE).

AT THE END OF THE TEST THE BARREL WAS CHECKED,
 AND HEAVY FOULING WAS FOUND ON THE LANDS.

REMINGTON ARMS COMPANY, INC.

ENGINEERING DEPARTMENT (45) COMPUTATION SHEET

TITLE OF PROJECT: *ACCURACY - EVALUATION OF BULLETS*SUBJECT: *120 GR SIERRA SPITZER VS 115 GR SPECIAL REM.*CAL: *6.5 MM MAG.*COMPUTER: *TJP*DATE: *9/14 66*RIFLE USED: *40 X #18769 LANA STOCK*SCOPE: *LYMAN 20X FINE DOT*NEW RANGE: *100 YDS. BENCH REST*CLEANED: *START OF TEST ONLY*COOLED: *AFTER EACH GROUP*GROUPS MEASURED: *CENTER TO CENTER*SHOOTER: *T. PLUNKETT*GROUPS # *1, 3, 5**115 GR. SPECIAL REM.**53.4 GR - 4350*GROUPS # *2, 4, 6**120 GR. SIERRA SPITZER**54.6 GR - 4350*

#1 }
 3 } AVE. .845"
 5 }

#2 }
 4 } AVE. 1.50"
 6 }

