

REMINGTON ARMS COMPANY, INC.

ENGINEERING DEPARTMENT COMPUTATION SHEET

TITLE: *File 5 May 1966*
 ACCURACY - EVALUATION OF BULLETS - 6.5MM MAG. (PAGE NO. 1)
 SUBJECT: 115 GR REM SPECIAL BULLET VS. 120 GR SIERRA SPITZER

COMPUTER: T. PLUNKETT DATE: 3/14 1966

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

AT YOUR REQUEST, THIRTY RDS. WERE HANDLOADED FOR
 A 6.5. MM. 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
 114.5 GR $\pm 7/10$ & THE SIERRA BULLETS 120 GR $\pm 3/10$.

ALL CHARGES WERE WEIGHED TO ± 0 .

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

THE RIFLE WAS CLEARED AT THE START OF THE
 TEST, AND NO CLEANNING 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 (25) COMPUTATION SHEET

TITLE OF PROJECT ACCURACY - EVALUATION OF BULLETS

SUBJECT 120 GR SIERRA SPITZER VS 115 GR SPECIAL REM.

CAL. 6.5 MM NINE.

COMPUTER TJP

PROJECT NO.

WORK NO.

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

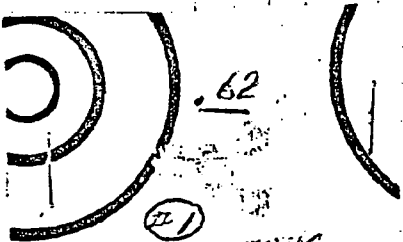
115 GR. SPECIAL REM.

53.4 GR - 4350

GROUPS # 2, 4, 6

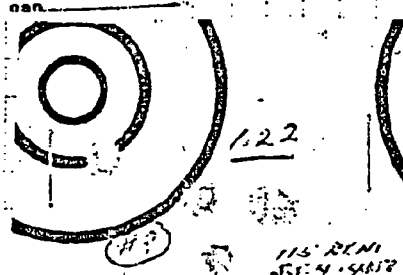
120 GR. SIERRA SPITZER

54.6 GR - 4350

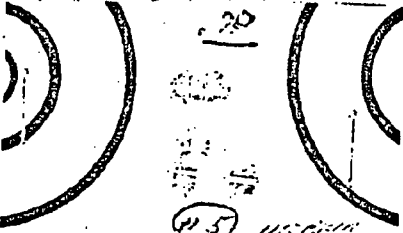


#1 }
3 } AVE. .845"
5 }

#2 }
4 } AVE. 1.50"
6 }



115 REM
53.4 GR - 4350



115 REM
53.4 GR - 4350

