

G-6300 492

VERY IMPORTANT: Instruction Book enclosed to assure safe use of this firearm.

Remington

M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

SERIAL NO. **G6300492**
 ORDER NO. **25716**
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Made in Illinois, NY Reg. U.S. Pat. & Tm. Off. Marca Registrada. Marque Deposee.

09XX

5716 G6300492

ORDER 25716
 M/24 7.62 NATO S.W.S. (COMPLETE SYST
UPC



ORDER 25716
 M/24 7.62 NATO S.W.S. (COMPLETE SYST
UPC



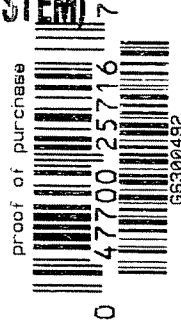
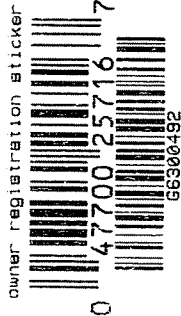
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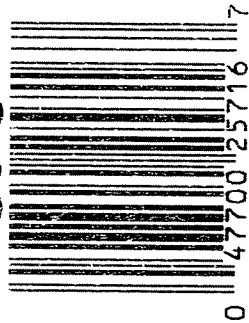
M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

- INSTRUCTION BOOK 3518

DD FORM



UPC



ORDER NO.	25716
BARREL LENGTH	24"
CAPACITY	6

G6300492

M-24
INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G 6300 492

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		11-6-03	RT
600	PROOF		11-7-03	RT
607	CHECK HEADSPACE		11-7-03	RT
610	DIS-ASSEMBLE GUN		11-7-03	RT
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	INSPECTED OPERATOR <u>BS</u>	11-7-03	
615	ROLLMARK CALIBER		11-10-03	BS
617	DRILL AND TAP SIGHT HOLES		11-7-03	TRL
620	APPLY COATINGS (BARREL ACTION)			
	(BOLT)			
625	FINAL ASSEMBLY A) CLEAN INSIDE OF BOLT ASSEMBLY		11-7-03	DA
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		11-19-03	DA
	C) INSPECT EJECTOR HOLE FOR CHAMFER		11-19-03	DA
	D) OIL FIRING PIN ASSEMBLY		11-19-03	DA
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS			

OP #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>7</u> <u>7</u> <u>7</u>	12/3/03	RL
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>2</u> <u>2</u> <u>2</u>	12/3/03	RL
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.0245</u> <u>.024</u> <u>.025</u>	12/3/03	RL
	J) ASSEMBLE STOCK		11-19-03	RL
	K) ASSEMBLE SWIVEL STUDS		12-4-03	RL
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		11-9-03	RL
	M) IRON SIGHT ALIGNMENT		11-19-03	RL
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		11-19-03	RL
640	GALLERY TEST AND TARGET	PASS FAIL	11-25-03	AC
	MALFUNCTION <i>C.H.</i>	CORRECTION 11-26-03 ^{OK} AC	11-25-03	A
	MALFUNCTION	CORRECTION	11-25-03	A
	MALFUNCTION	CORRECTION	11-25-03	A
	MALFUNCTION	CORRECTION	11-25-03	A
645	INSPECT FOR LIVE AMMO		11-25-03	A
655	FINAL INSPECTION A) HEADSPACE		12-4-03	RL
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.83</u> <u>2.49</u> <u>2.43</u> <u>2.41</u> <u>2.41</u>	12/3/03	RL
	C) FUNCTION		12-4-03	RL
660	PACK		12/5/03	RL

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50 LBS (plus or minus 0.50 LBS)
3.00 LBS (plus or minus 0.75 LBS)
4.00 LBS (plus or minus 1.00 LBS)

SERIAL NO. _____

DATE 11-18-03

TESTER TRW

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.52	2.40		2.66	
PULL #2	2.64	2.67		2.79	
PULL #3	2.72	2.91		2.83	
PULL #4	2.75	2.69		2.83	
PULL #5	2.64	2.76		2.81	
TOTAL	13.27	13.43		13.92	
AVERAGE	2.65	2.68		2.78	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.16	3.29		
PULL #2	3.37	3.12		
PULL #3	3.28	3.29		
PULL #4	3.38	2.86		
PULL #5	3.69	3.01		
TOTAL	16.88	15.57		
AVERAGE	3.37	3.11		

	4.00 LBS INITIAL	4.00 LBS AFTER 20 CYCLES	MAX SETTING GREATER THAN 4 LBS	RESET TO 4 LBS FOR TARGET & ACCURACY
PULL #1	4.04	4.01		4.17
PULL #2	4.33	3.96		3.61
PULL #3	4.12	3.90		3.61
PULL #4	4.34	3.90		4.01
PULL #5	4.16	3.93		3.73
TOTAL	20.99	19.70		19.13
AVERAGE	4.19	3.94		3.82

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6300492.___0
FILE DATE AND TIME: 11/25/2003 10:56

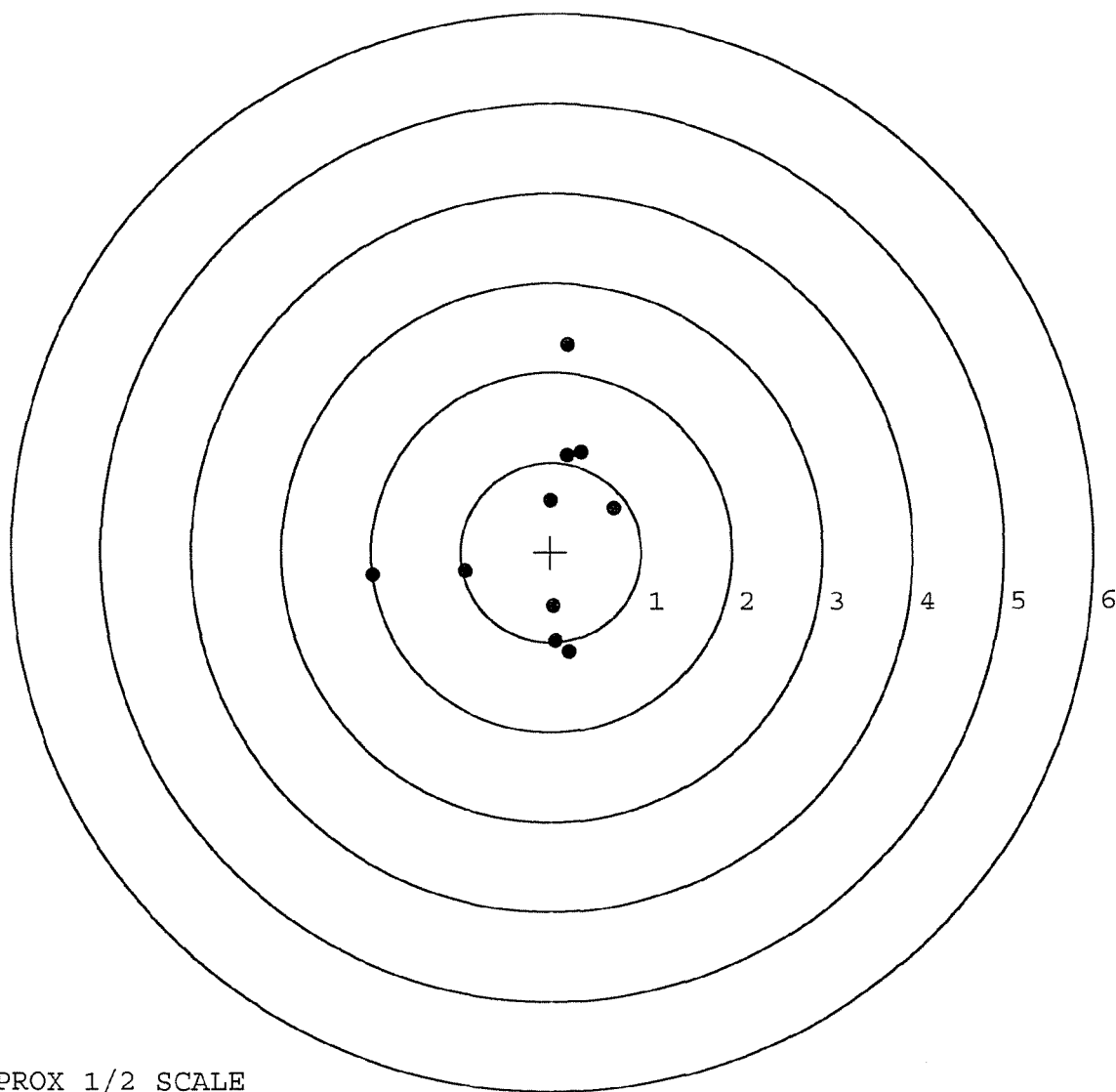
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.068
The Average Y Centroid of the Five Target Set:	0.053
The Average Point of Impact of the Five Target Set:	0.086
The Average Mean Radius of the Five Target Set:	1.027
The Distance from POA to Centroid Target #1:	0.268
The Distance from Centroid Target #2 to Centroid Target #1:	0.243
The Distance from Centroid Target #3 to Centroid Target #1:	0.467
The Distance from Centroid Target #4 to Centroid Target #1:	0.352
The Distance from Centroid Target #5 to Centroid Target #1:	0.473

SERIAL NUMBER: G6300492. __0
TARGET NUMBER: 1
FILE DATE: 11/25/2003
FILE TIME: 10:56

X CENTROID: -0.122
Y CENTROID: 0.239
POA TO CENTROID: 0.268
HORZ SPREAD: 2.684
VERT SPREAD: 3.422
GROUP SPREAD: 3.422
MIN RADIUS: 0.358
MAX RADIUS: 2.089
MEAN RADIUS: 1.155
IN 1 IN DIAMETER: 1
IN 2 IN DIAMETER: 6
in 3 IN DIAMETER: 8

POINT#	X	Y
1:	-1.985	-0.246
2:	-0.948	-0.207
3:	0.030	-0.604
4:	0.211	-1.118
5:	0.058	-0.999
6:	0.699	0.493
7:	-0.011	0.579
8:	0.344	1.111
9:	0.190	1.074
10:	0.195	2.304

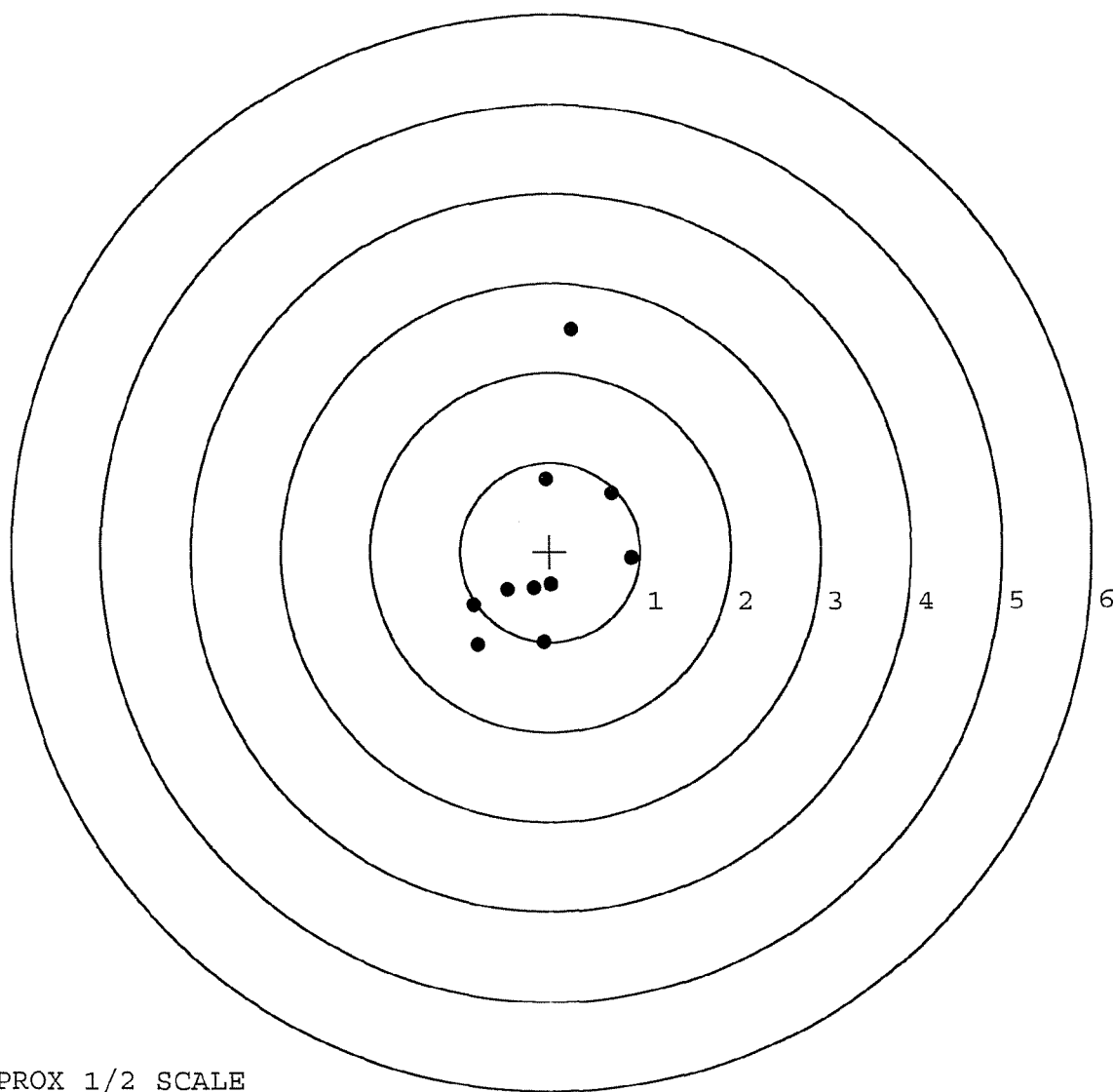


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6300492. __0
TARGET NUMBER: 2
FILE DATE: 11/25/2003
FILE TIME: 10:56

X CENTROID: -0.060
Y CENTROID: 0.004
POA TO CENTROID: 0.060
HORZ SPREAD: 1.756
VERT SPREAD: 3.505
GROUP SPREAD: 3.658
MIN RADIUS: 0.382
MAX RADIUS: 2.492
MEAN RADIUS: 0.994
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 9

POINT#	X	Y
1:	0.244	2.477
2:	-0.052	0.812
3:	0.681	0.655
4:	0.904	-0.077
5:	0.007	-0.373
6:	-0.181	-0.413
7:	-0.477	-0.422
8:	-0.852	-0.587
9:	-0.802	-1.028
10:	-0.070	-1.008



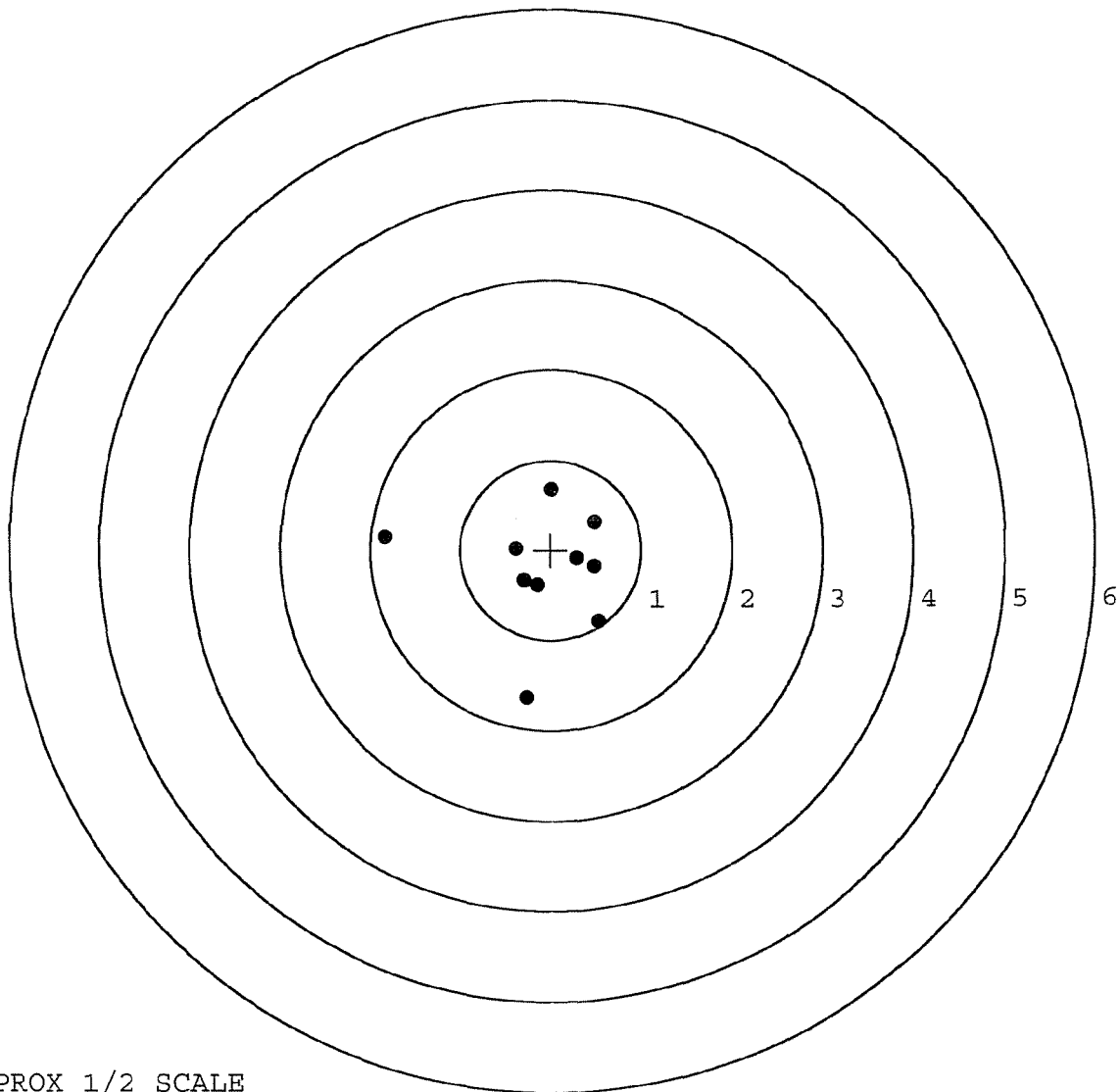
TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6300492. __0
TARGET NUMBER: 3
FILE DATE: 11/25/2003
FILE TIME: 10:56

X CENTROID: -0.114
Y CENTROID: -0.228
POA TO CENTROID: 0.255
HORZ SPREAD: 2.361
VERT SPREAD: 2.321
GROUP SPREAD: 2.549
MIN RADIUS: 0.172
MAX RADIUS: 1.768
MEAN RADIUS: 0.755

IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 9

POINT#	X	Y
1:	0.007	0.679
2:	-0.381	0.018
3:	0.485	0.315
4:	0.289	-0.090
5:	0.486	-0.184
6:	-0.297	-0.343
7:	-0.148	-0.397
8:	0.523	-0.799
9:	-0.267	-1.642
10:	-1.838	0.163



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6300492. __0

TARGET NUMBER: 4

FILE DATE: 11/25/2003

FILE TIME: 10:56

X CENTROID: 0.133

Y CENTROID: 0.481

POA TO CENTROID: 0.499

HORZ SPREAD: 1.287

VERT SPREAD: 2.159

GROUP SPREAD: 2.098

MIN RADIUS: 0.488

MAX RADIUS: 1.281

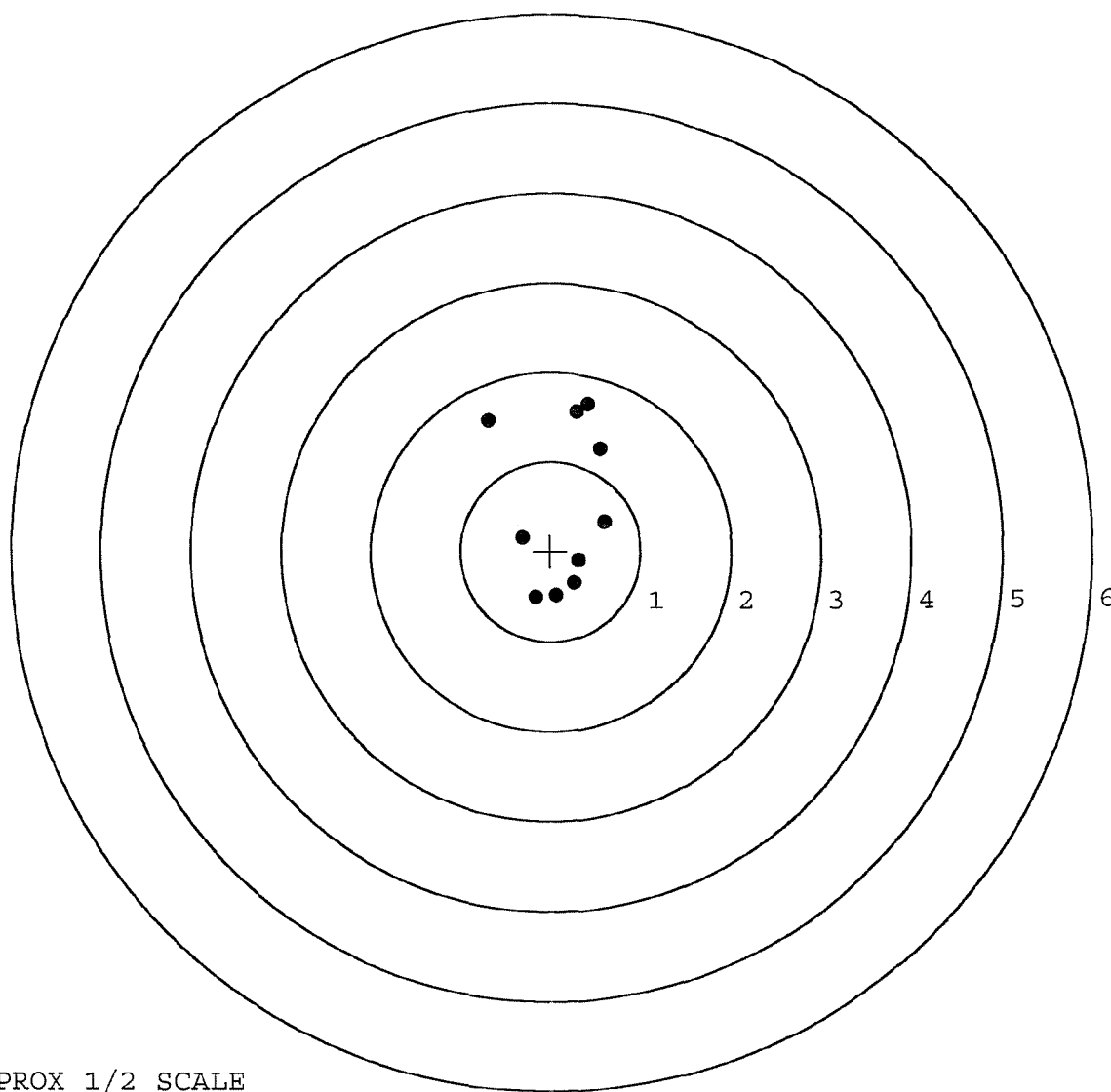
MEAN RADIUS: 0.887

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.420	1.643
2:	0.288	1.558
3:	-0.692	1.461
4:	0.554	1.143
5:	0.595	0.325
6:	-0.310	0.152
7:	0.319	-0.103
8:	-0.171	-0.516
9:	0.063	-0.496
10:	0.264	-0.356

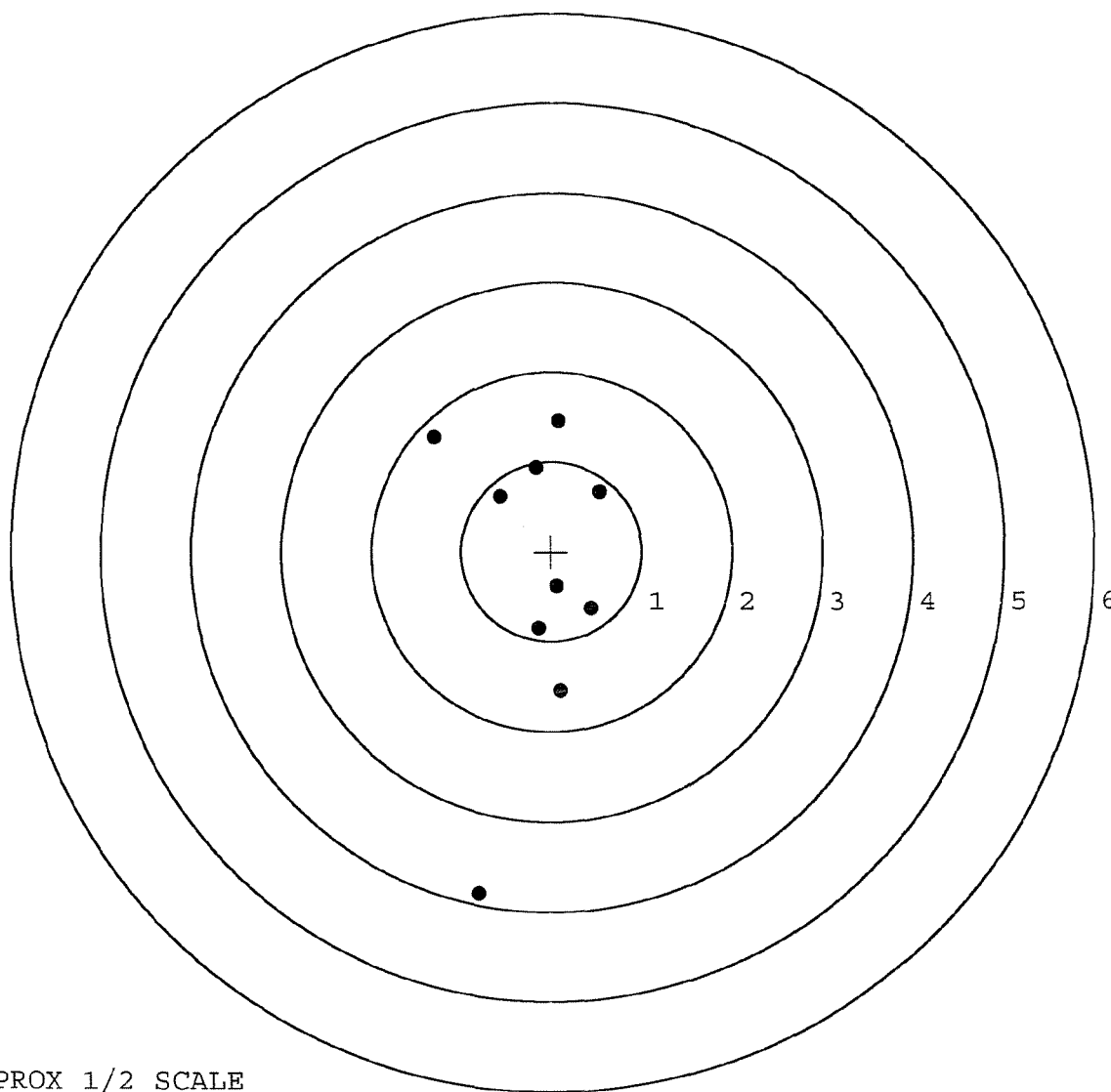


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6300492. __0
TARGET NUMBER: 5
FILE DATE: 11/25/2003
FILE TIME: 10:56

POINT#	X	Y
1:	-1.303	1.270
2:	0.076	1.447
3:	-0.169	0.928
4:	-0.570	0.617
5:	0.539	0.671
6:	0.065	-0.391
7:	0.444	-0.638
8:	-0.143	-0.866
9:	0.108	-1.554
10:	-0.796	-3.800

X CENTROID: -0.175
Y CENTROID: -0.232
POA TO CENTROID: 0.290
HORZ SPREAD: 1.842
VERT SPREAD: 5.247
GROUP SPREAD: 5.319
MIN RADIUS: 0.288
MAX RADIUS: 3.622
MEAN RADIUS: 1.346
IN 1 IN DIAMETER: 1
IN 2 IN DIAMETER: 4
in 3 IN DIAMETER: 7



TARGET APPROX 1/2 SCALE