

G6296781

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

- INSTRUCTION BOOK 3518

DD FORM

proof of purchase

owner registration sticker



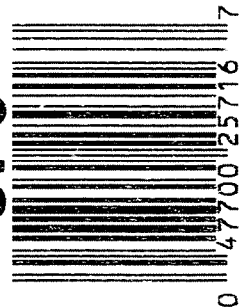
ORDER NO. **25716**

BARREL LENGTH **24"**

CAPACITY **6**

G6296781

UPC



VERY IMPORTANT!
Instruction Book
enclosed to assure
safe use of this
weapon

Remington®

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

Serial No. **66296781**
Order No. **25716**

Made in Union, N.Y. Reg. U.S. Pat. & Tm. Off. Marca Registrada. Marque Deposee.

17XX

5716 66296781

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



SERIAL NO.



M-24
INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # 66296781

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		11-12-03	RTL
600	PROOF		11-12-03	RTL
607	CHECK HEADSPACE		11-12-03	RTL
610	DIS-ASSEMBLE GUN		11-13-03	RTL
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	NOV 14 2003 BS		
615	ROLLMARK CALIBER		11-14-03	RB
617	DRILL AND TAP SIGHT HOLES		11-13-03	TRW
620	APPLY COATINGS (BARREL ACTION)			
	(BOLT)			
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		12/2/03	RW
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		12/2/03	RW
	C) INSPECT EJECTOR HOLE FOR CHAMFER		12/4/03	RW
	D) OIL FIRING PIN ASSEMBLY		12/2/03	RW
	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>60</u> <u>60</u> <u>52</u>	12-10-03	RP
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>20</u> <u>20</u> <u>20</u>	12-8-03	RP
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.023</u> <u>.023</u> <u>.022</u>	12-8-03	RP
	J) ASSEMBLE STOCK		12/2/03	RW
	K) ASSEMBLE SWIVEL STUDS		12-9-03	RJC
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		12/2/03	RW
	M) IRON SIGHT ALIGNMENT		12/2/03	RW
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		12/2/03	RW
640	GALLERY TEST AND TARGET	PASS FAIL	12/5-03	A
	MALFUNCTION	CORRECTION	12-5-03	A
	MALFUNCTION	CORRECTION	12-5-03	A
	MALFUNCTION	CORRECTION	12-5-03	A
	MALFUNCTION	CORRECTION	12-5-03	A
645	INSPECT FOR LIVE AMMO		12-5-03	A
655	FINAL INSPECTION A) HEADSPACE		12-9-03	RJC
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.81</u> <u>2.79</u> <u>2.80</u> <u>2.68</u> <u>2.67</u>	12/6/03	RW
	C) FUNCTION		12-9-03	RJC
660	PACK		12/9/03	RA

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 7-25-03

TESTER TRW

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.42	2.23		2.33	
PULL #2	2.35	2.22		2.25	
PULL #3	2.23	2.20		2.22	
PULL #4	2.19	2.19		2.23	
PULL #5	2.16	2.18		2.20	
TOTAL	11.33	11.02		11.23	
AVERAGE	2.26	2.20		2.24	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.21	3.17		
PULL #2	3.30	3.21		
PULL #3	3.20	3.16		
PULL #4	3.22	3.18		
PULL #5	3.26	3.13		
TOTAL	16.19	15.85		
AVERAGE	3.23	3.17		

	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	4.11	4.34		4.23
PULL #2	4.01	4.02		4.28
PULL #3	4.27	4.19		4.24
PULL #4	4.15	4.27		4.31
PULL #5	4.20	4.26		4.29
TOTAL	20.74	21.08		21.35
AVERAGE	4.14	4.21		4.27

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6296781.___0
FILE DATE AND TIME: 12/05/2003 11:14

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.053
The Average Y Centroid of the Five Target Set:	0.250
The Average Point of Impact of the Five Target Set:	0.256
The Average Mean Radius of the Five Target Set:	0.990
The Distance from POA to Centroid Target #1:	0.779
The Distance from Centroid Target #2 to Centroid Target #1:	0.633
The Distance from Centroid Target #3 to Centroid Target #1:	0.715
The Distance from Centroid Target #4 to Centroid Target #1:	0.905
The Distance from Centroid Target #5 to Centroid Target #1:	0.693

SERIAL NUMBER: G6296781. 0

TARGET NUMBER: 1

FILE DATE: 12/05/2003

FILE TIME: 11:14

POINT#	X	Y
1:	-0.310	0.071
2:	-0.574	0.029
3:	-1.154	-0.578
4:	-0.165	-0.585
5:	0.244	-0.467
6:	0.033	-0.188
7:	0.417	1.117
8:	-0.291	2.536
9:	-0.422	2.744
10:	0.230	2.853

X CENTROID: -0.199

Y CENTROID: 0.753

POA TO CENTROID: 0.779

HORZ SPREAD: 1.571

VERT SPREAD: 3.438

GROUP SPREAD: 3.700

MIN RADIUS: 0.691

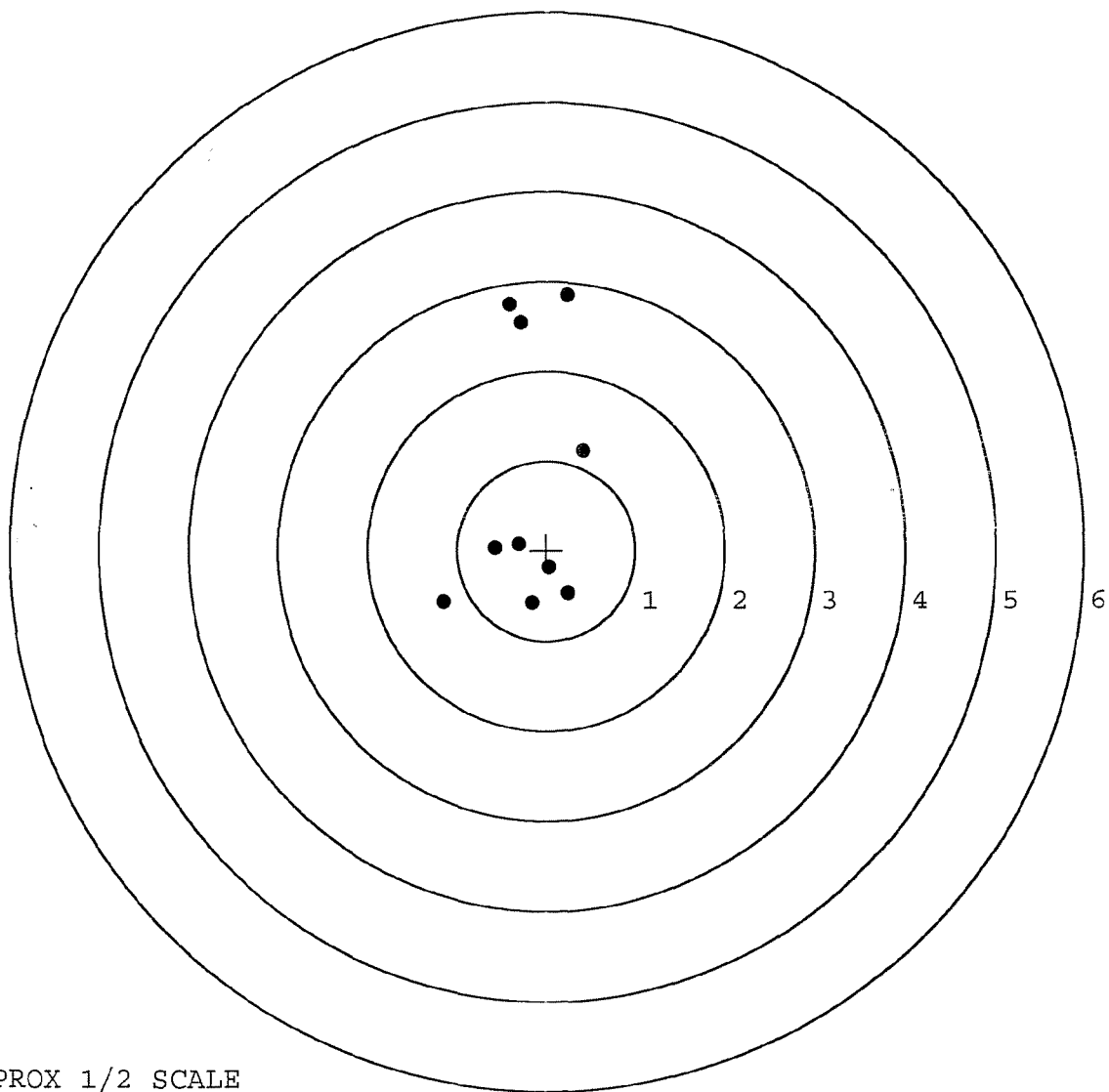
MAX RADIUS: 2.143

MEAN RADIUS: 1.340

IN 1 IN DIAMETER: 0

IN 2 IN DIAMETER: 4

in 3 IN DIAMETER: 6



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6296781. __0

TARGET NUMBER: 2

FILE DATE: 12/05/2003

FILE TIME: 11:14

POINT#	X	Y
1:	-0.309	1.922
2:	-0.533	1.153
3:	0.398	1.139
4:	-0.429	0.307
5:	0.379	0.265
6:	0.837	0.060
7:	0.876	-0.327
8:	1.742	0.278
9:	0.263	-0.197
10:	0.044	-0.596

X CENTROID: 0.327

Y CENTROID: 0.400

POA TO CENTROID: 0.517

HORZ SPREAD: 2.275

VERT SPREAD: 2.518

GROUP SPREAD: 2.629

MIN RADIUS: 0.145

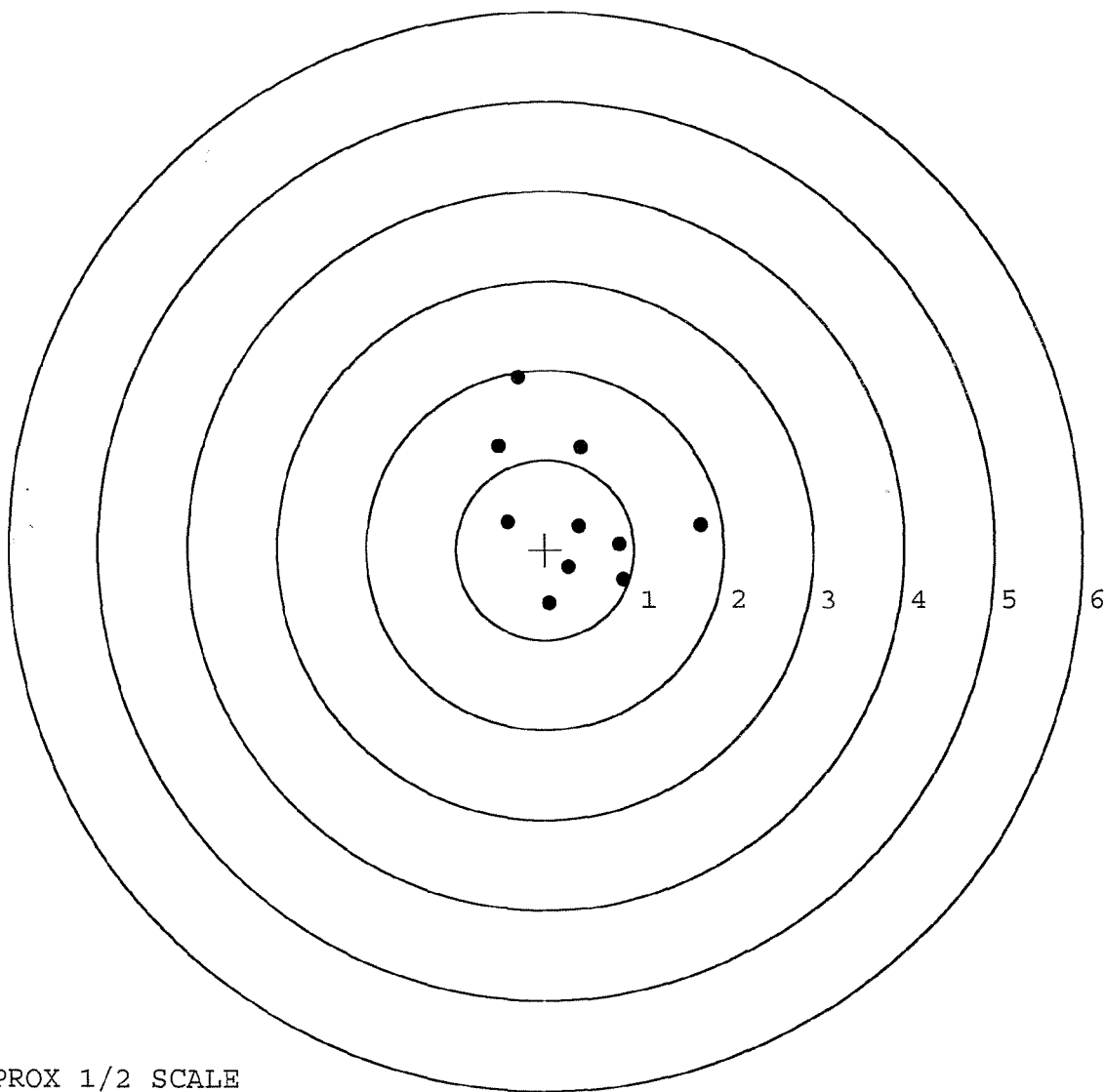
MAX RADIUS: 1.649

MEAN RADIUS: 0.902

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6296781. __0

TARGET NUMBER: 3

FILE DATE: 12/05/2003

FILE TIME: 11:14

X CENTROID: -0.133

Y CENTROID: 0.041

POA TO CENTROID: 0.140

HORZ SPREAD: 2.460

VERT SPREAD: 2.622

GROUP SPREAD: 3.001

MIN RADIUS: 0.216

MAX RADIUS: 1.896

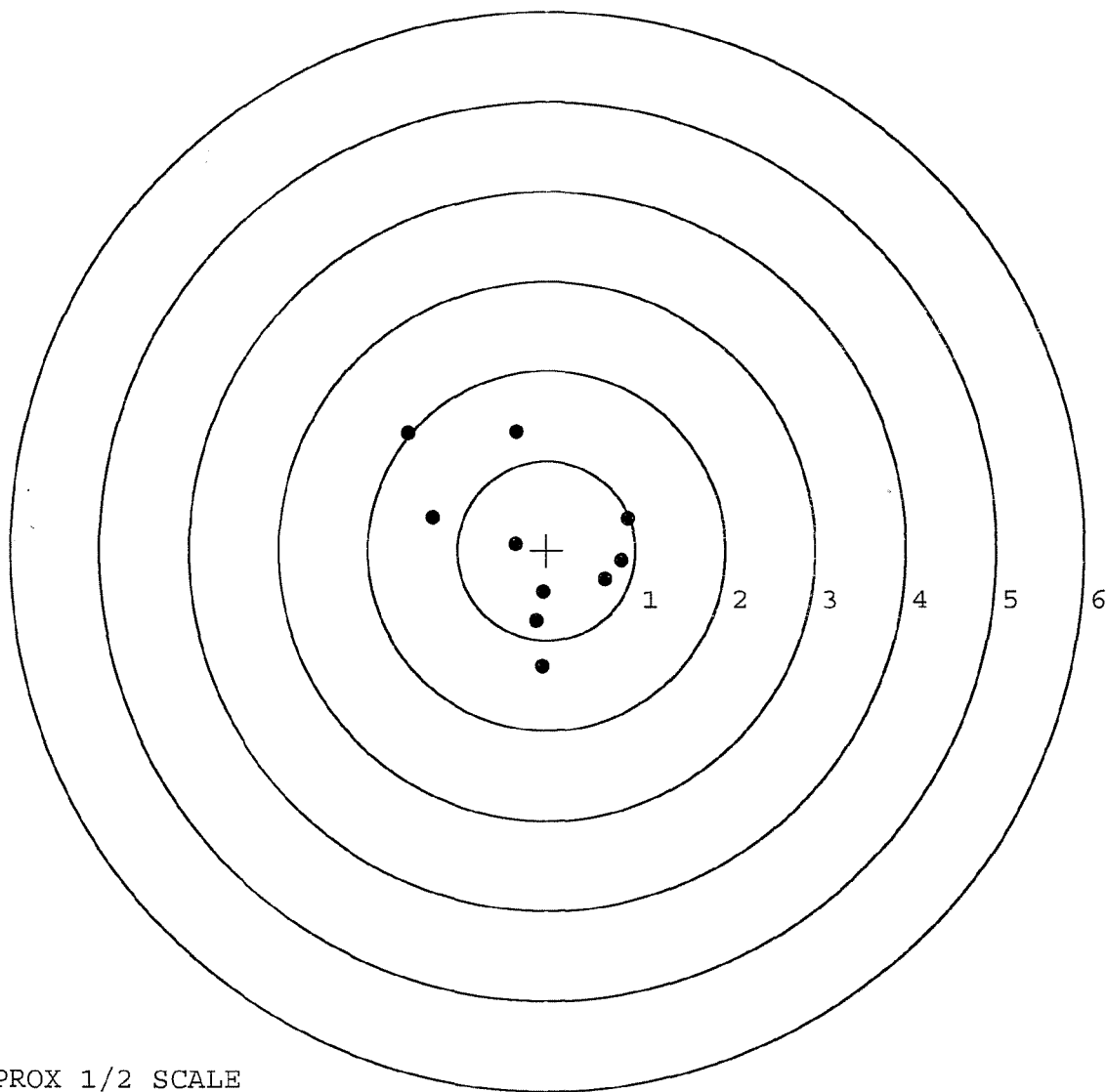
MEAN RADIUS: 1.024

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 5

in 3 IN DIAMETER: 9

POINT#	X	Y
1:	-0.344	1.323
2:	-1.551	1.300
3:	-1.280	0.366
4:	-0.348	0.067
5:	0.909	0.358
6:	0.841	-0.120
7:	0.659	-0.322
8:	-0.045	-0.472
9:	-0.124	-0.787
10:	-0.051	-1.299

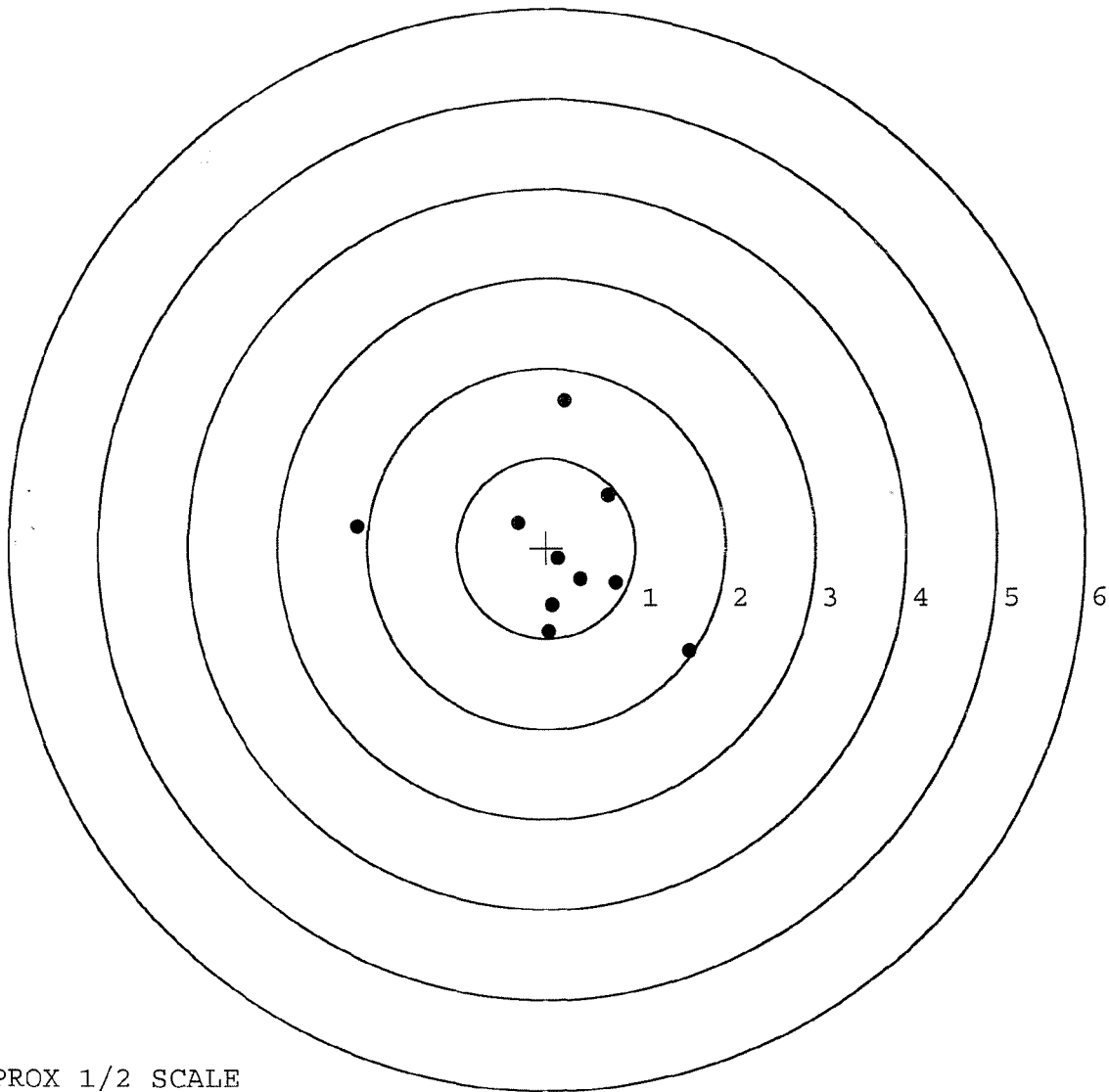


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6296781. 0
TARGET NUMBER: 4
FILE DATE: 12/05/2003
FILE TIME: 11:14

X CENTROID: 0.143
Y CENTROID: -0.085
POA TO CENTROID: 0.166
HORZ SPREAD: 3.724
VERT SPREAD: 2.772
GROUP SPREAD: 3.969
MIN RADIUS: 0.040
MAX RADIUS: 2.284
MEAN RADIUS: 0.979
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 7

POINT#	X	Y
1:	0.195	1.636
2:	-2.119	0.236
3:	0.690	0.587
4:	-0.322	0.274
5:	0.778	-0.388
6:	0.382	-0.353
7:	0.128	-0.123
8:	0.062	-0.646
9:	0.026	-0.940
10:	1.605	-1.136



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6296781. 0

TARGET NUMBER: 5

FILE DATE: 12/05/2003

FILE TIME: 11:14

POINT#	X	Y
1:	1.246	1.026
2:	0.198	0.650
3:	0.342	0.289
4:	0.342	-0.006
5:	0.868	-0.612
6:	0.211	-0.478
7:	-0.557	-0.457
8:	-0.737	0.180
9:	-0.533	0.314
10:	-0.115	0.504

X CENTROID: 0.127

Y CENTROID: 0.141

POA TO CENTROID: 0.189

HORZ SPREAD: 1.983

VERT SPREAD: 1.638

GROUP SPREAD: 2.335

MIN RADIUS: 0.261

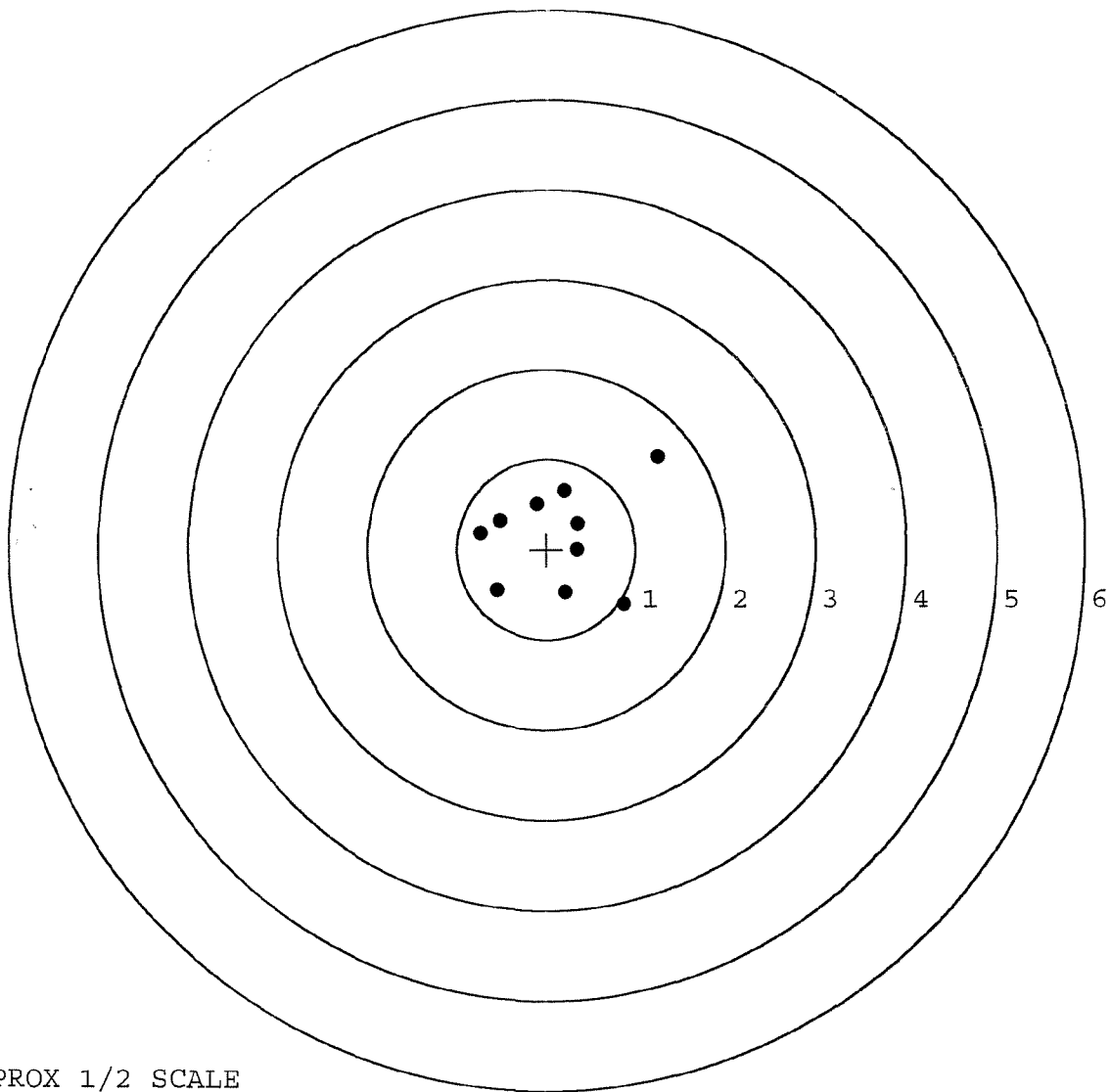
MAX RADIUS: 1.427

MEAN RADIUS: 0.704

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

$$\begin{array}{r}
 11 \\
 15 \\
 \hline
 29
 \end{array}
 \qquad
 \begin{array}{r}
 6 \\
 6 \\
 18 \\
 29 \\
 \hline
 32 \\
 16 \\
 16 \\
 \hline
 64
 \end{array}$$