

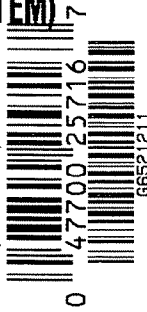
G-652 1211

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



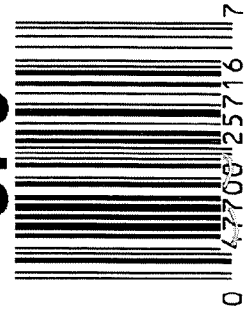
ORDER NO. **25716**

BARREL LENGTH **24"**

CAPACITY **6**

G6521211

UPC



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



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



SERIAL NO.



INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6521211

OP #	OPERATION NAME	READINGS	DATE	INITIAL
420 & 430	ASSEMBLE ACTION ASSEMBLE TO STOCK		9-21-05	RTZ
440	PROOF		9-27-05	RTZ
460	CHECK HEADSPACE		9-27-05	RTZ
470	DIS-ASSEMBLE ACTION		9-28-05	RTZ
480 & 490	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		10-3-05	CW
510	DRILL AND TAP SIGHT HOLES		9-30-05	TRW
520	GOFF BLAST BBL / REC		10-4-05	LB
530 & 540	APPLY COATINGS (BARREL ACTION)		10/25/05	RB
	(BOLT)		10/25/05	RB
560	RE-ASSEMBLE ACTION		10/28/05	MTM
	A) CLEAN INSIDE OF BOLT ASSEMBLY			
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		10/28/05	MTM
	C) INSPECT EJECTOR HOLE FOR CHAMFER		10/28/05	MTM
	D) OIL FIRING PIN ASSEMBLY		11-2-05	RTZ
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		12-6-05	RC
REV-8405				

OP # OPERATION NAME		READINGS			DATE	INITIAL
560	F) SAFETY ON FORCE	2 LBS MIN 10 LBS MAX	<u>5.5</u>	<u>5.0</u>	<u>5.0</u>	11/15/05 RA
CONT.						
	G) SAFETY OFF FORCE	2 LBS MIN	<u>2.2</u>	<u>2.2</u>	<u>2.2</u>	11/15/05 RA
	H) TRIGGER PULL TEST AND RETAINABILITY					
	I) FIRING PIN INDENT	.020 MIN	<u>.024</u>	<u>.024</u>	<u>.023</u>	11/15/05 RA
	J) ASSEMBLE STOCK					11-2-05 RL
	K) ASSEMBLE SWIVEL STUDS					12-6-05 BG
	L) ATTACH FRONT AND REAR SIGHT ASSY'S					12-6-05 BG
	M) IRON SIGHT ALIGNMENT					12-6-05 BG
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER					12-6-05 BG
640 & 650	FUNCTION TEST AND TARGET		<u>PASS</u>	FAIL		11-4-05 TRW
			<u>PASS</u>	FAIL		
	MALFUNCTION		CORRECTION			
	MALFUNCTION		CORRECTION			
	MALFUNCTION		CORRECTION			
	MALFUNCTION		CORRECTION			
660	INSPECT FOR LIVE AMMO					11/4/05 SH
670	FINAL INSPECTION A) HEADSPACE					12-6-05 BG
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.44</u>	<u>2.40</u>	<u>2.34</u> <u>2.39</u> <u>2.52</u>	11-4-05 TRW
	C) FUNCTION					12-6-05 BG
690	PACK					12-7-05 RA

BARBER - M24 0098043

 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 11-01-05

TESTER S.F.

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS	COMMENTS
PULL #1	2.46	2.38	2.32	
PULL #2	2.55	2.65	2.38	
PULL #3	2.66	2.67	2.46	
PULL #4	2.42	2.73	2.42	
PULL #5	2.69	2.41	2.57	
TOTAL	12.78	12.84	12.15	
AVERAGE	2.56	2.57	2.43	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES	COMMENTS
PULL #1	3.24	3.06	
PULL #2	3.06	2.83	
PULL #3	3.14	3.28	
PULL #4	3.19	3.15	
PULL #5	2.92	2.91	
TOTAL	15.55	15.23	
AVERAGE	3.11	3.05	

	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	3.91	3.93		4.25
PULL #2	4.08	4.01		3.82
PULL #3	4.09	4.02		3.97
PULL #4	3.92	4.04		3.93
PULL #5	3.85	4.01		3.98
TOTAL	19.85	20.01		19.95
AVERAGE	3.97	4.00		3.99

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6521211.___0
FILE DATE AND TIME: 11/04/2005 12:38

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.072
The Average Y Centroid of the Five Target Set:	0.084
The Average Point of Impact of the Five Target Set:	0.110
The Average Mean Radius of the Five Target Set:	0.624
The Distance from POA to Centroid Target #1:	0.210
The Distance from Centroid Target #2 to Centroid Target #1:	0.270
The Distance from Centroid Target #3 to Centroid Target #1:	0.274
The Distance from Centroid Target #4 to Centroid Target #1:	0.164
The Distance from Centroid Target #5 to Centroid Target #1:	0.377

SERIAL NUMBER: G6521211. __0

TARGET NUMBER: 1

FILE DATE: 11/04/2005

FILE TIME: 12:38

X CENTROID: 0.186

Y CENTROID: -0.098

POA TO CENTROID: 0.210

HORZ SPREAD: 2.129

VERT SPREAD: 1.364

GROUP SPREAD: 2.208

MIN RADIUS: 0.036

MAX RADIUS: 1.505

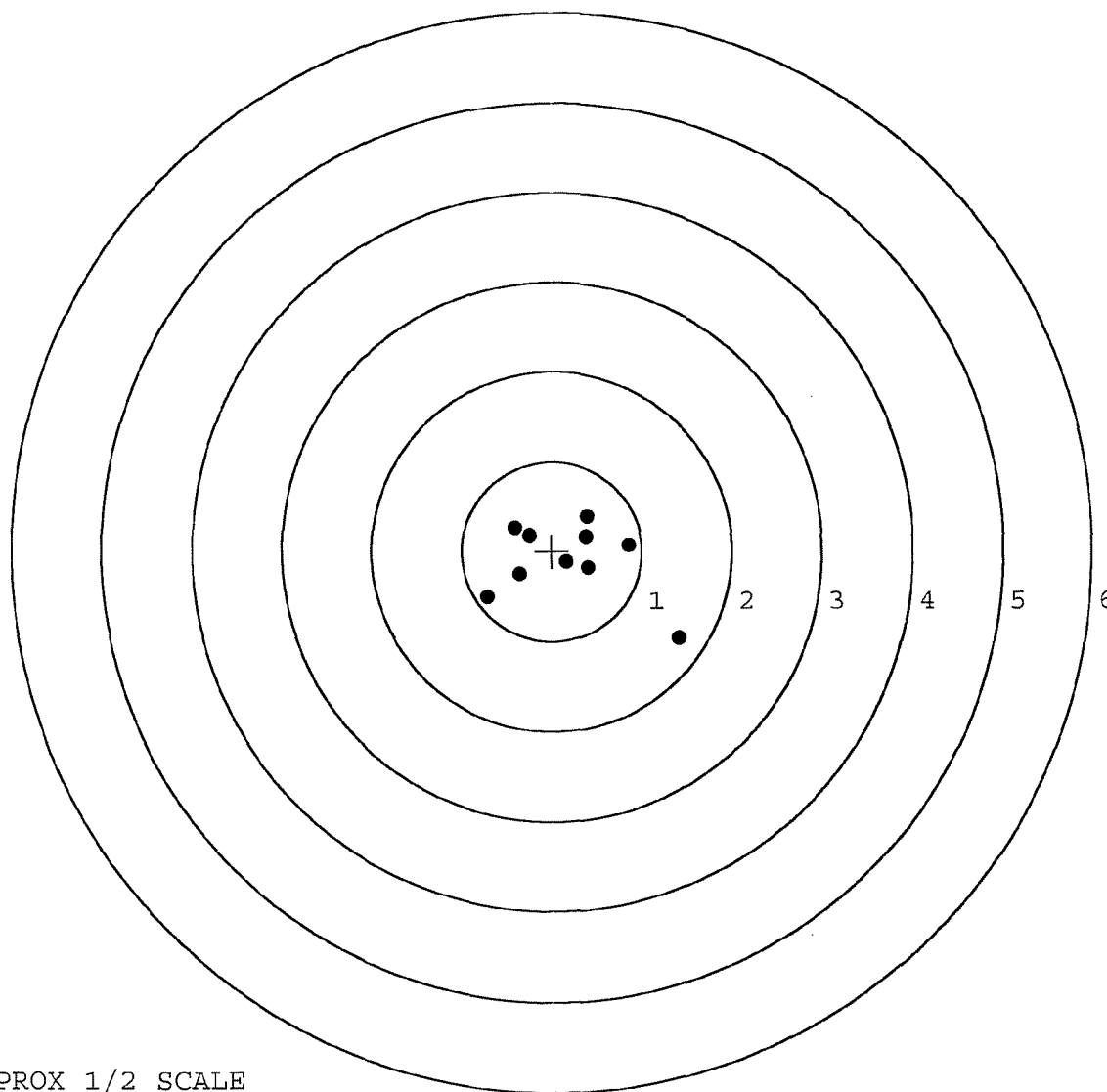
MEAN RADIUS: 0.611

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 9

POINT#	X	Y
1:	-0.420	0.262
2:	-0.247	0.177
3:	-0.365	-0.257
4:	-0.717	-0.508
5:	0.406	-0.184
6:	0.163	-0.126
7:	0.386	0.164
8:	0.390	0.393
9:	0.854	0.069
10:	1.412	-0.971



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6521211. __0

TARGET NUMBER: 2

FILE DATE: 11/04/2005

FILE TIME: 12:38

POINT#	X	Y
1:	0.007	0.459
2:	0.133	0.360
3:	0.405	0.237
4:	0.653	0.224
5:	1.351	0.041
6:	-0.152	-0.129
7:	-0.304	0.077
8:	-0.345	-0.474
9:	-1.032	-0.389
10:	-0.152	0.982

X CENTROID: 0.056

Y CENTROID: 0.139

POA TO CENTROID: 0.150

HORZ SPREAD: 2.383

VERT SPREAD: 1.456

GROUP SPREAD: 2.421

MIN RADIUS: 0.234

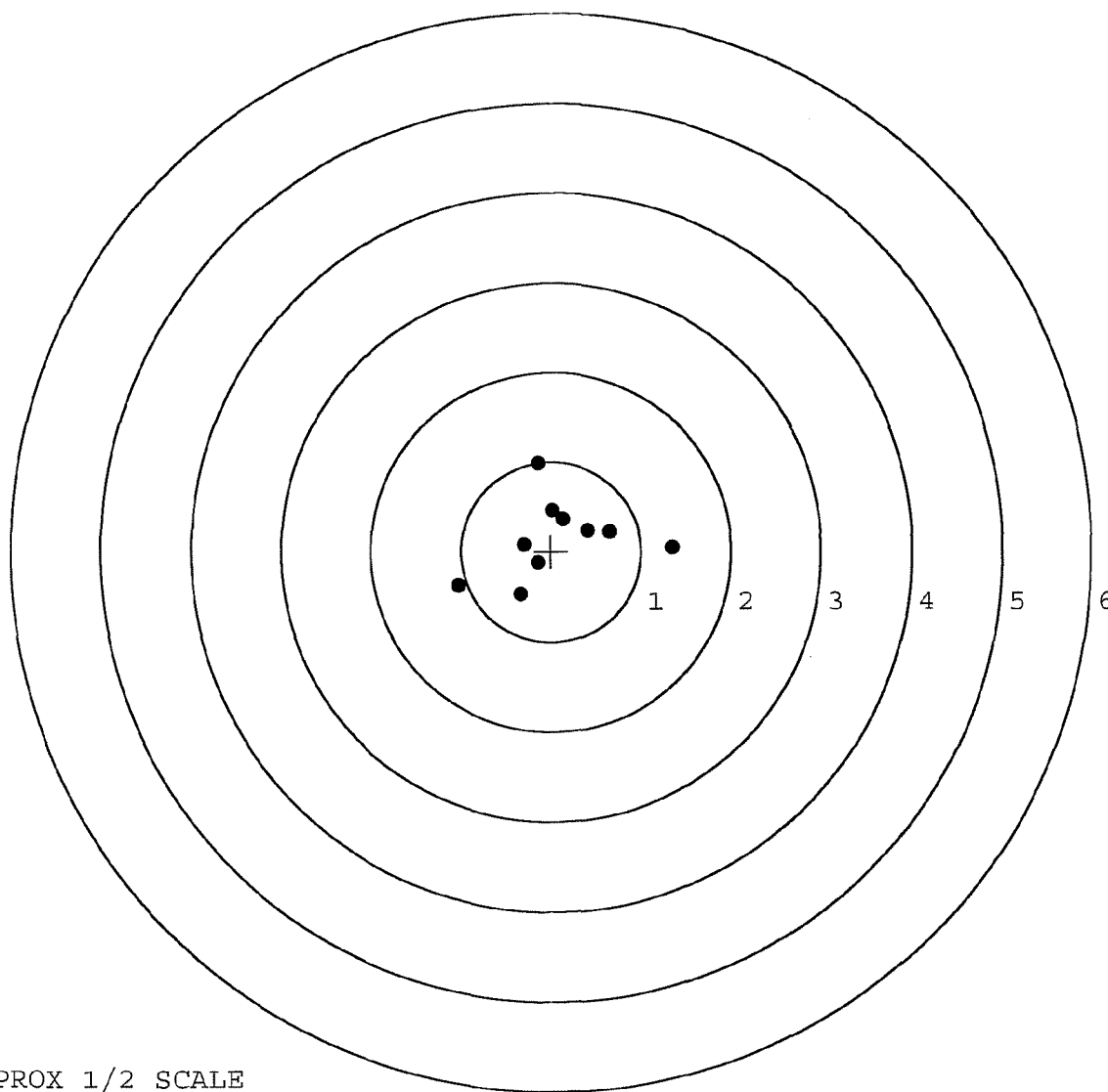
MAX RADIUS: 1.298

MEAN RADIUS: 0.634

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6521211. __0

TARGET NUMBER: 3

FILE DATE: 11/04/2005

FILE TIME: 12:38

POINT#	X	Y
1:	-0.154	0.699
2:	0.670	0.444
3:	0.943	-0.288
4:	-1.334	0.422
5:	-0.290	-0.015
6:	-0.175	-0.188
7:	0.149	-0.258
8:	0.247	-0.067
9:	0.205	0.101
10:	-0.096	0.324

X CENTROID: 0.017

Y CENTROID: 0.117

POA TO CENTROID: 0.119

HORZ SPREAD: 2.277

VERT SPREAD: 0.987

GROUP SPREAD: 2.385

MIN RADIUS: 0.189

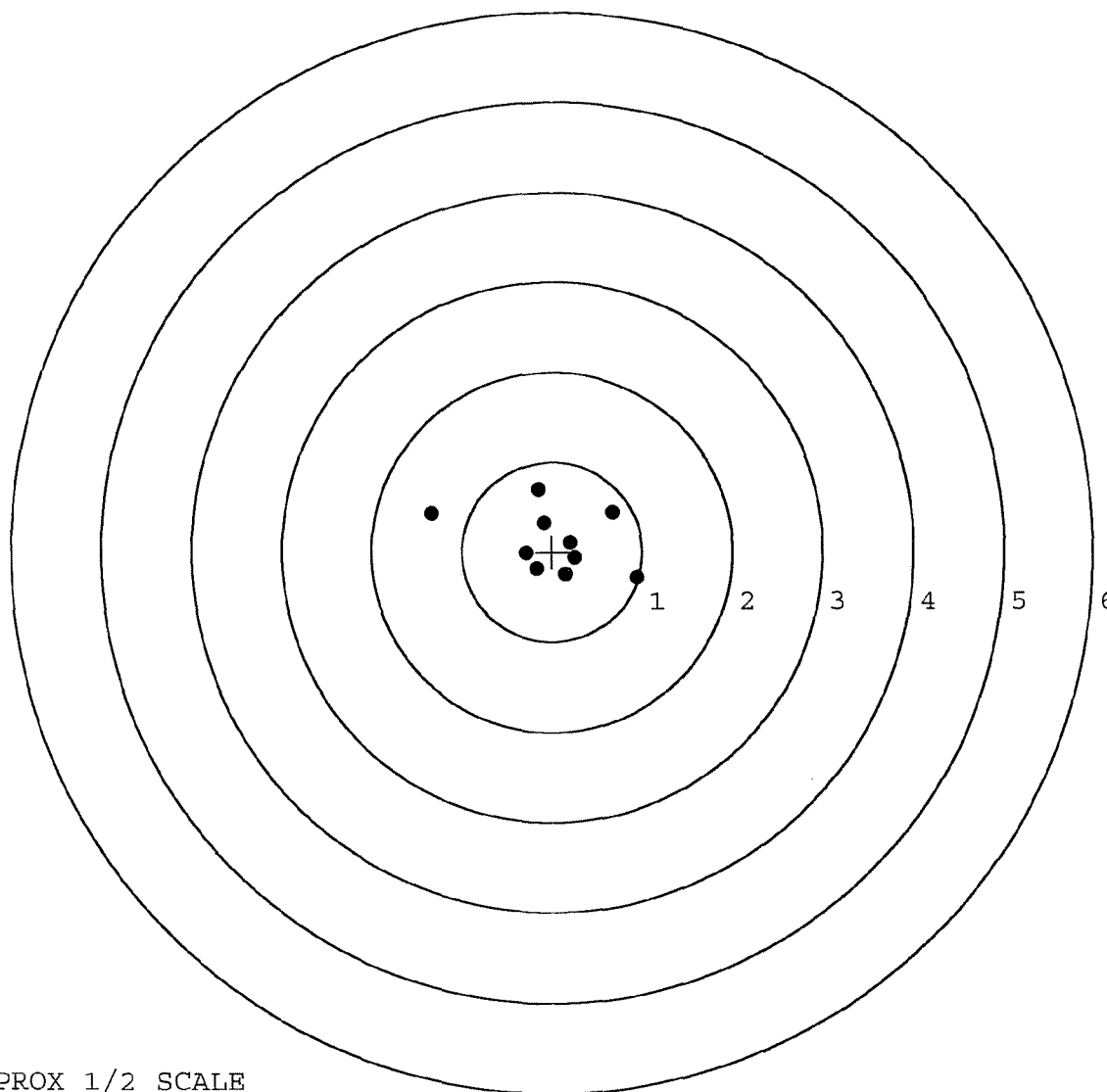
MAX RADIUS: 1.384

MEAN RADIUS: 0.554

IN 1 IN DIAMETER: 6

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6521211. __0

TARGET NUMBER: 4

FILE DATE: 11/04/2005

FILE TIME: 12:38

POINT#	X	Y
1:	0.101	0.361
2:	-0.276	0.442
3:	-0.789	0.320
4:	-0.075	0.860
5:	-0.569	1.115
6:	-0.158	-0.629
7:	0.418	-0.627
8:	0.572	-0.805
9:	0.833	-0.209
10:	1.335	-0.234

X CENTROID: 0.139

Y CENTROID: 0.059

POA TO CENTROID: 0.151

HORZ SPREAD: 2.124

VERT SPREAD: 1.920

GROUP SPREAD: 2.333

MIN RADIUS: 0.304

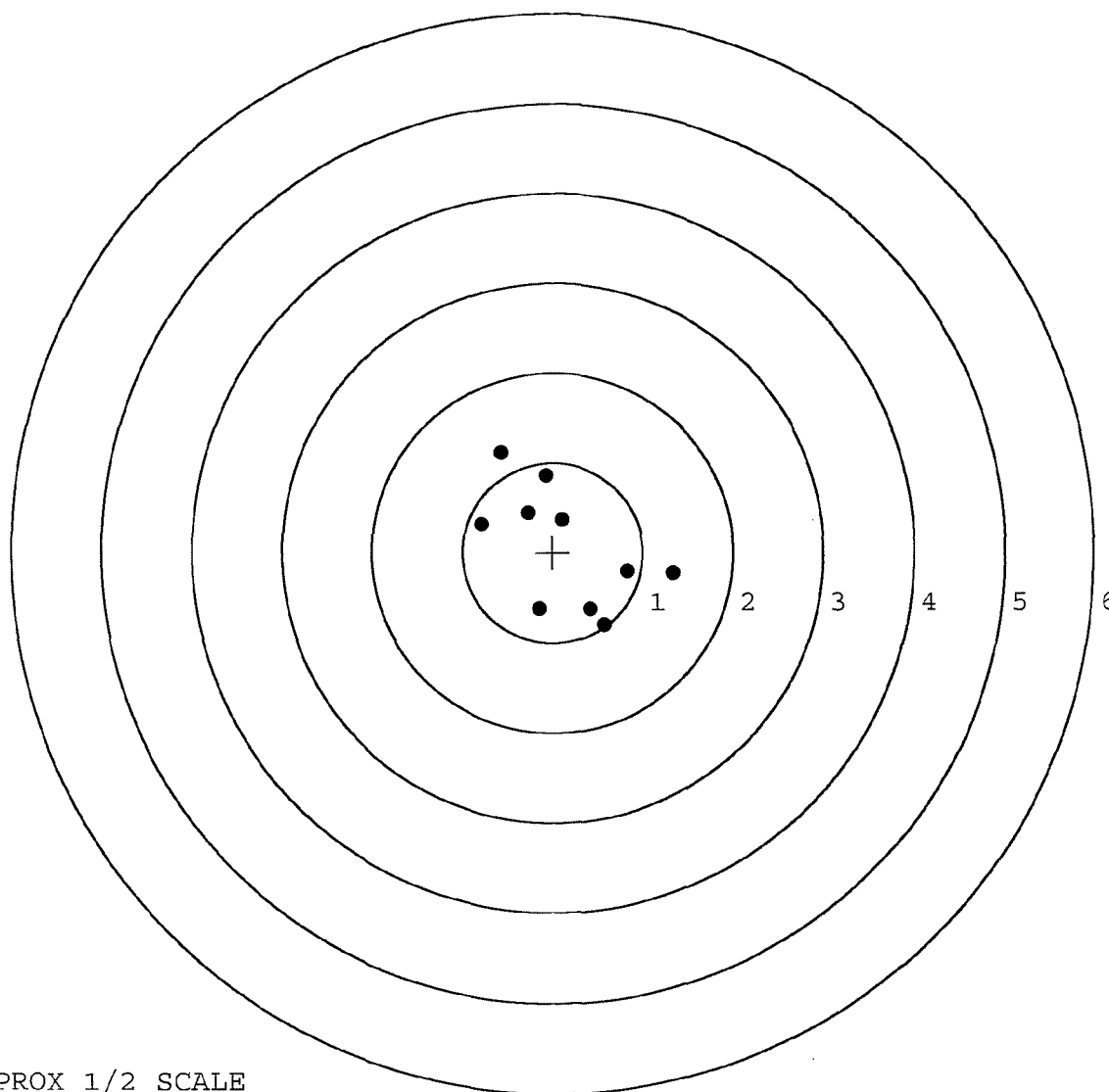
MAX RADIUS: 1.271

MEAN RADIUS: 0.837

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6521211. __0

TARGET NUMBER: 5

FILE DATE: 11/04/2005

FILE TIME: 12:38

POINT#	X	Y
1:	-0.212	0.093
2:	0.165	-0.131
3:	0.303	0.210
4:	0.566	0.541
5:	0.481	0.569
6:	-0.046	0.526
7:	-0.612	0.338
8:	-0.746	-0.703
9:	-0.219	0.072
10:	-0.085	0.510

X CENTROID: -0.040

Y CENTROID: 0.202

POA TO CENTROID: 0.207

HORZ SPREAD: 1.312

VERT SPREAD: 1.272

GROUP SPREAD: 1.808

MIN RADIUS: 0.203

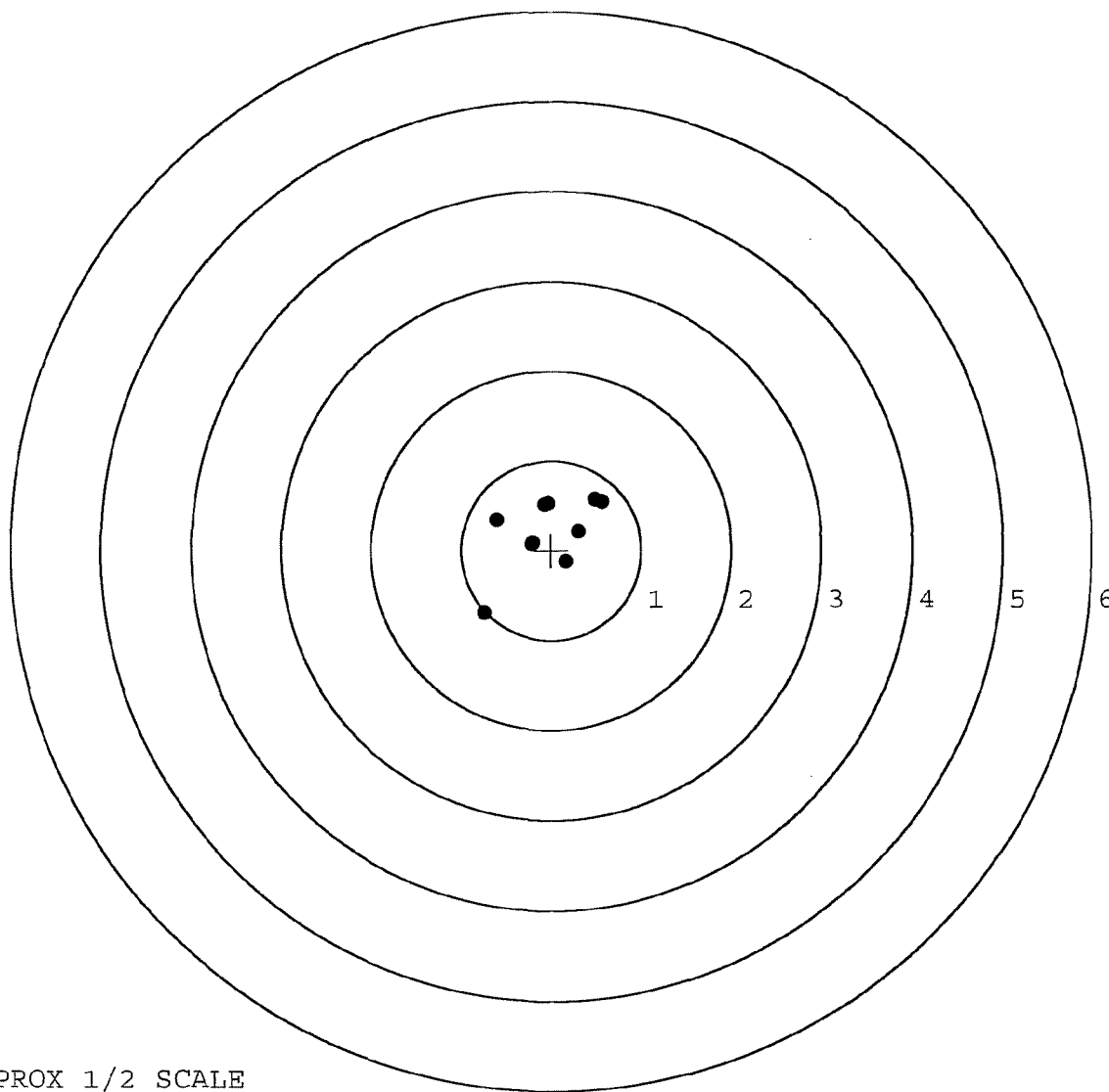
MAX RADIUS: 1.148

MEAN RADIUS: 0.486

IN 1 IN DIAMETER: 6

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE