

G-652 1180

ORDER 25716

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

UPC



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

UPC



SERIAL NO.



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



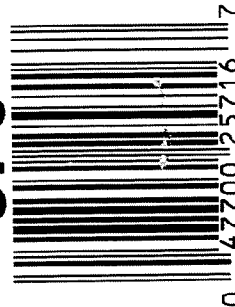
owner registration sticker



ORDER NO.	25716
BARREL LENGTH	24"
CAPACITY	6

G6521180

UPC



INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G 6521180

OP #	OPERATION NAME	READINGS	DATE	INITIAL
420 & 430	ASSEMBLE ACTION ASSEMBLE TO STOCK		10/20/05	CD
440	PROOF		10/20/05	CD
460	CHECK HEADSPACE		10/20/05	CD
470	DIS-ASSEMBLE ACTION		10/20/05	CD
480 & 490	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	u/80 unid	10/27/05	unid
500	ROLLMARK CALIBER		10/27/05	CW
510	DRILL AND TAP SIGHT HOLES		10/27/05	BR
520	GOFF BLAST BBL / REC		10/31/05	LB
530 & 540	APPLY COATINGS (BARREL ACTION)		11/3/05	RB
	(BOLT)		11/3/05	RB
560	RE-ASSEMBLE ACTION		11/4/05	MJM
	A) CLEAN INSIDE OF BOLT ASSEMBLY			
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		11/4/05	MJM
	C) INSPECT EJECTOR HOLE FOR CHAMFER		11/4/05	MJM
	D) OIL FIRING PIN ASSEMBLY		11/4/05	DA
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE	2.50 LBS +/- .5 LBS	12-7-05	BG
REV-8405				

OP # OPERATION NAME		READINGS			DATE	INITIAL		
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>6 16</u>	<u>6 16</u>	<u>6 16</u>	12-7-05	BG		
CONT.								
	G) SAFETY OFF FORCE 2 LBS MIN	<u>3 16</u>	<u>3 16</u>	<u>3 16</u>	12-7-05	BG		
	H) TRIGGER PULL TEST AND RETAINABILITY							
	I) FIRING PIN INDENT .020 MIN	<u>.022</u>	<u>.025</u>	<u>.024</u>	12-7-05	BG		
	J) ASSEMBLE STOCK				11-22-05	BG		
	K) ASSEMBLE SWIVEL STUDS				12-7-05	BG		
	L) ATTACH FRONT AND REAR SIGHT ASSY'S				11-22-05	BG		
	M) IRON SIGHT ALIGNMENT				11-22-05	BG		
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER				11-22-05	BG		
640 & 650	FUNCTION TEST AND TARGET	PASS	FAIL		11/30/05	9/19		
		PASS	FAIL					
	MALFUNCTION	CORRECTION N/A						
	MALFUNCTION							
	MALFUNCTION							
	MALFUNCTION							
660	INSPECT FOR LIVE AMMO				11/30/05	man		
670	FINAL INSPECTION A) HEADSPACE				12-7-05	BG		
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.42</u>	<u>2.32</u>	<u>2.28</u>	<u>2.37</u>	<u>2.56</u>	12-5-05	TRW
	C) FUNCTION				12-7-05	BG		
690	PACK				12/8/05	DA		

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

10-14-05

TESTER

S. F.

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.29	2.41		2.50	
PULL #2	2.41	2.32		2.48	
PULL #3	2.44	2.43		2.48	
PULL #4	2.44	2.47		2.39	
PULL #5	2.54	2.48		2.45	
TOTAL	12.12	12.11		12.30	
AVERAGE	2.42	2.42		2.46	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.04	3.14		
PULL #2	3.14	3.17		
PULL #3	3.10	3.16		
PULL #4	3.16	3.09		
PULL #5	3.14	3.15		
TOTAL	15.58	15.71		
AVERAGE	3.12	3.14		

	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	4.20	4.15		4.37
PULL #2	4.15	4.13		4.29
PULL #3	4.30	4.15		4.29
PULL #4	4.06	4.12		4.32
PULL #5	4.16	4.26		4.30
TOTAL	20.87	20.81		21.57
AVERAGE	4.17	4.16		4.31

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6521180.___0
FILE DATE AND TIME: 11/30/2005 23:04

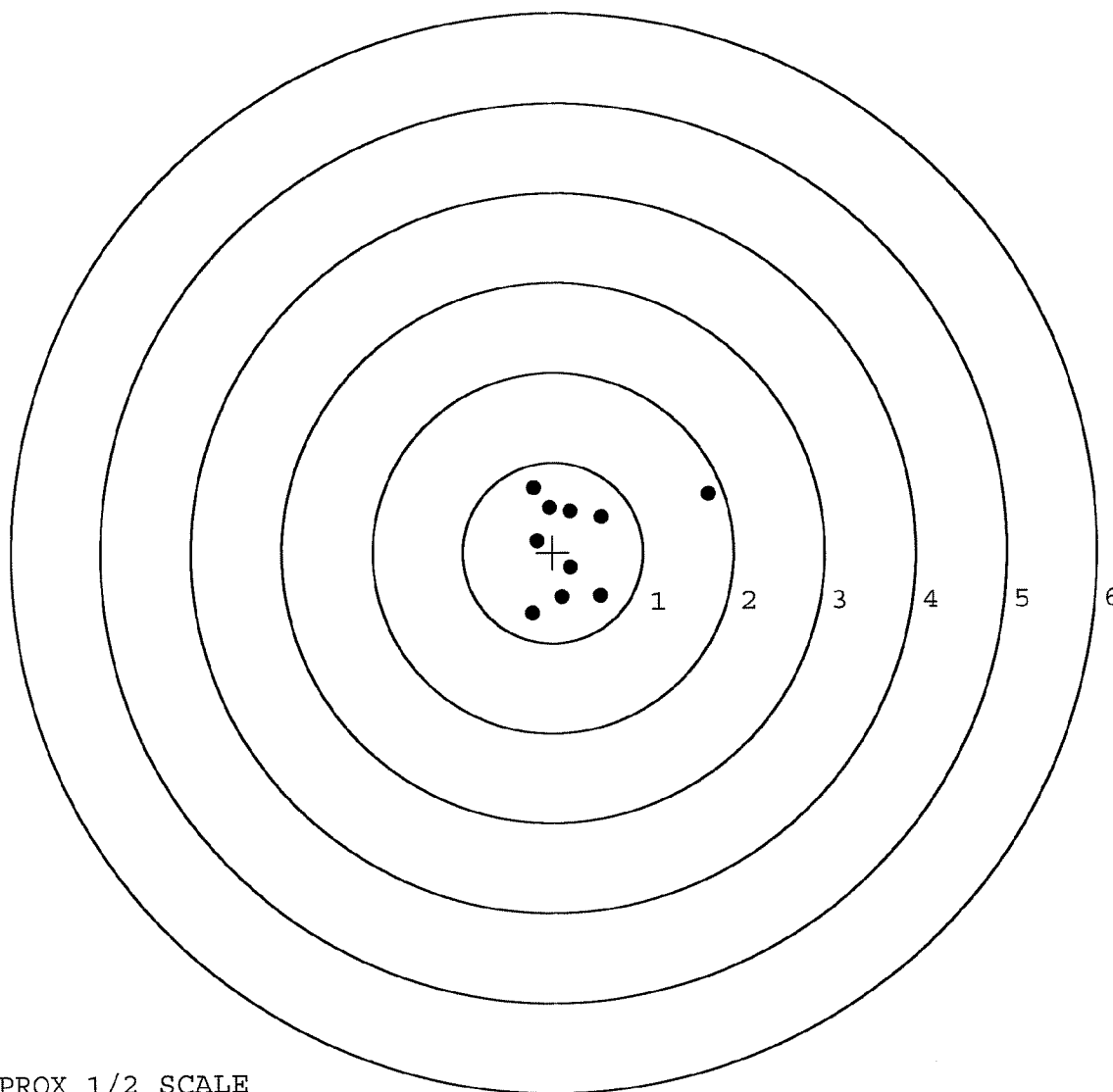
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.104
The Average Y Centroid of the Five Target Set:	0.107
The Average Point of Impact of the Five Target Set:	0.149
The Average Mean Radius of the Five Target Set:	0.581
The Distance from POA to Centroid Target #1:	0.281
The Distance from Centroid Target #2 to Centroid Target #1:	0.199
The Distance from Centroid Target #3 to Centroid Target #1:	0.261
The Distance from Centroid Target #4 to Centroid Target #1:	0.193
The Distance from Centroid Target #5 to Centroid Target #1:	0.344

SERIAL NUMBER: G6521180. __0
 TARGET NUMBER: 1
 FILE DATE: 11/30/2005
 FILE TIME: 23:04

POINT#	X	Y
1:	0.199	-0.167
2:	0.101	-0.499
3:	0.527	-0.485
4:	-0.230	-0.675
5:	1.721	0.638
6:	-0.211	0.714
7:	0.196	0.454
8:	0.543	0.393
9:	-0.180	0.132
10:	-0.039	0.496

X CENTROID: 0.263
 Y CENTROID: 0.100
 POA TO CENTROID: 0.281
 HORZ SPREAD: 1.951
 VERT SPREAD: 1.389
 GROUP SPREAD: 2.352
 MIN RADIUS: 0.275
 MAX RADIUS: 1.554
 MEAN RADIUS: 0.649
 # IN 1 IN DIAMETER: 5
 # IN 2 IN DIAMETER: 9
 # in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6521180. __0

TARGET NUMBER: 2

FILE DATE: 11/30/2005

FILE TIME: 23:04

POINT#	X	Y
1:	0.288	-0.634
2:	-0.481	-0.673
3:	-0.655	-0.254
4:	-0.363	-0.044
5:	0.039	-0.017
6:	0.343	0.392
7:	0.561	0.392
8:	0.488	0.649
9:	0.244	0.718
10:	0.174	0.401

X CENTROID: 0.064

Y CENTROID: 0.093

POA TO CENTROID: 0.113

HORZ SPREAD: 1.216

VERT SPREAD: 1.391

GROUP SPREAD: 1.639

MIN RADIUS: 0.113

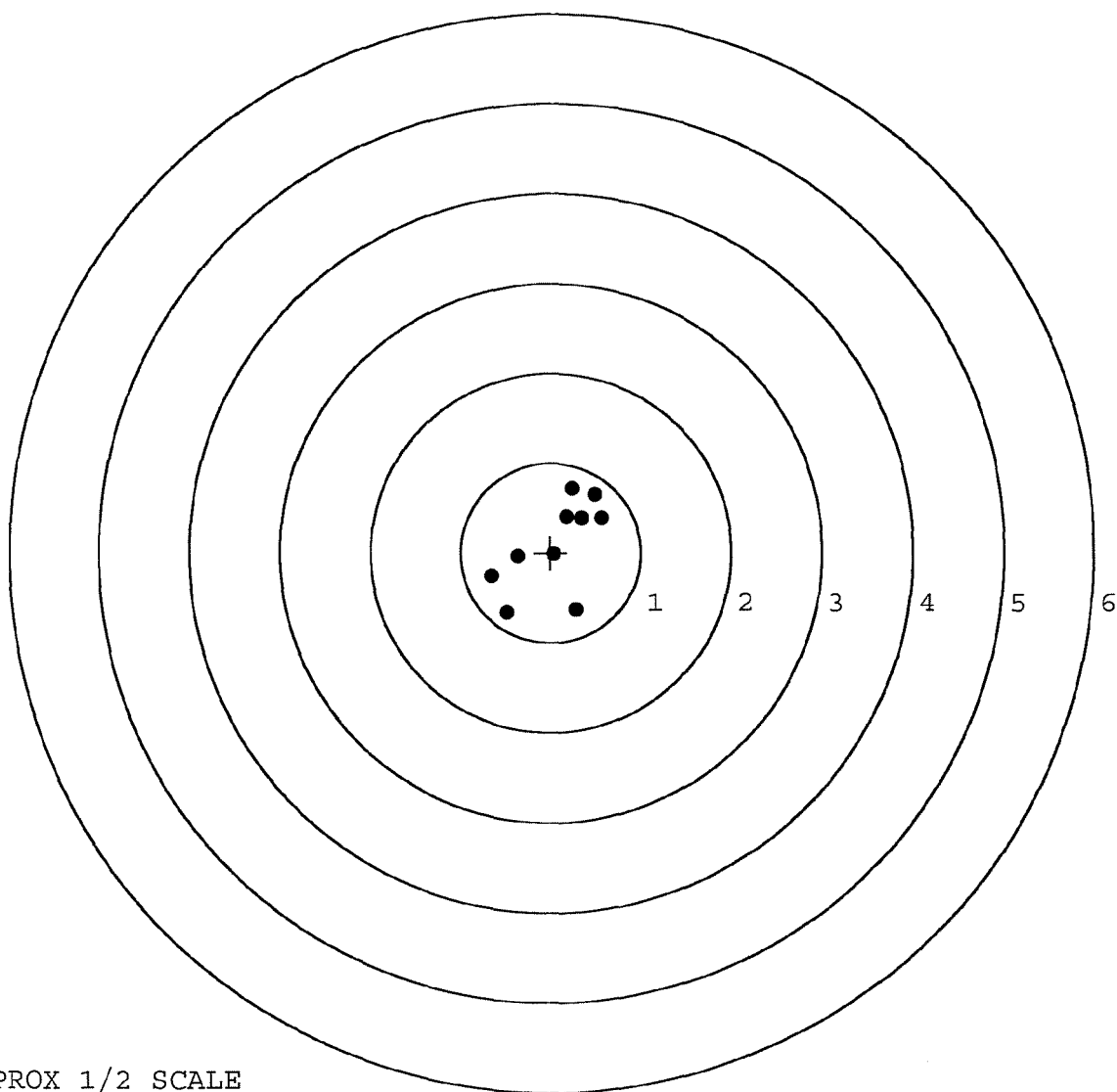
MAX RADIUS: 0.940

MEAN RADIUS: 0.573

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6521180. 0

TARGET NUMBER: 3

FILE DATE: 11/30/2005

FILE TIME: 23:04

X CENTROID: 0.029

Y CENTROID: -0.016

POA TO CENTROID: 0.033

HORZ SPREAD: 0.975

VERT SPREAD: 0.919

GROUP SPREAD: 0.999

MIN RADIUS: 0.202

MAX RADIUS: 0.625

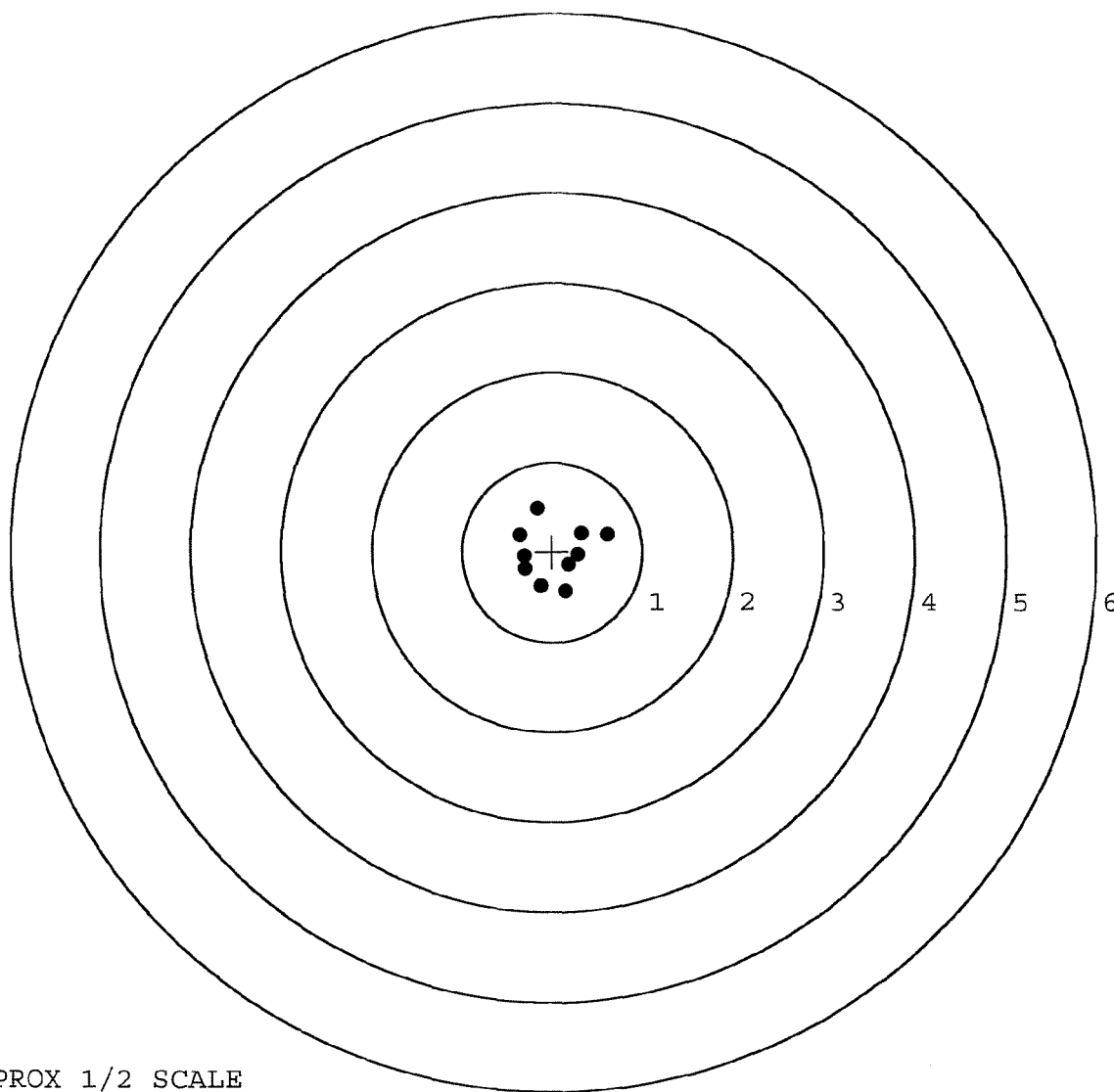
MEAN RADIUS: 0.399

IN 1 IN DIAMETER: 8

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.170	0.482
2:	0.618	0.194
3:	0.327	0.209
4:	0.288	-0.028
5:	0.184	-0.145
6:	0.147	-0.437
7:	-0.130	-0.386
8:	-0.305	-0.187
9:	-0.310	-0.050
10:	-0.357	0.193



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6521180. __0

TARGET NUMBER: 4

FILE DATE: 11/30/2005

FILE TIME: 23:04

X CENTROID: 0.109

Y CENTROID: -0.016

POA TO CENTROID: 0.110

HORZ SPREAD: 1.665

VERT SPREAD: 2.314

GROUP SPREAD: 2.754

MIN RADIUS: 0.284

MAX RADIUS: 1.670

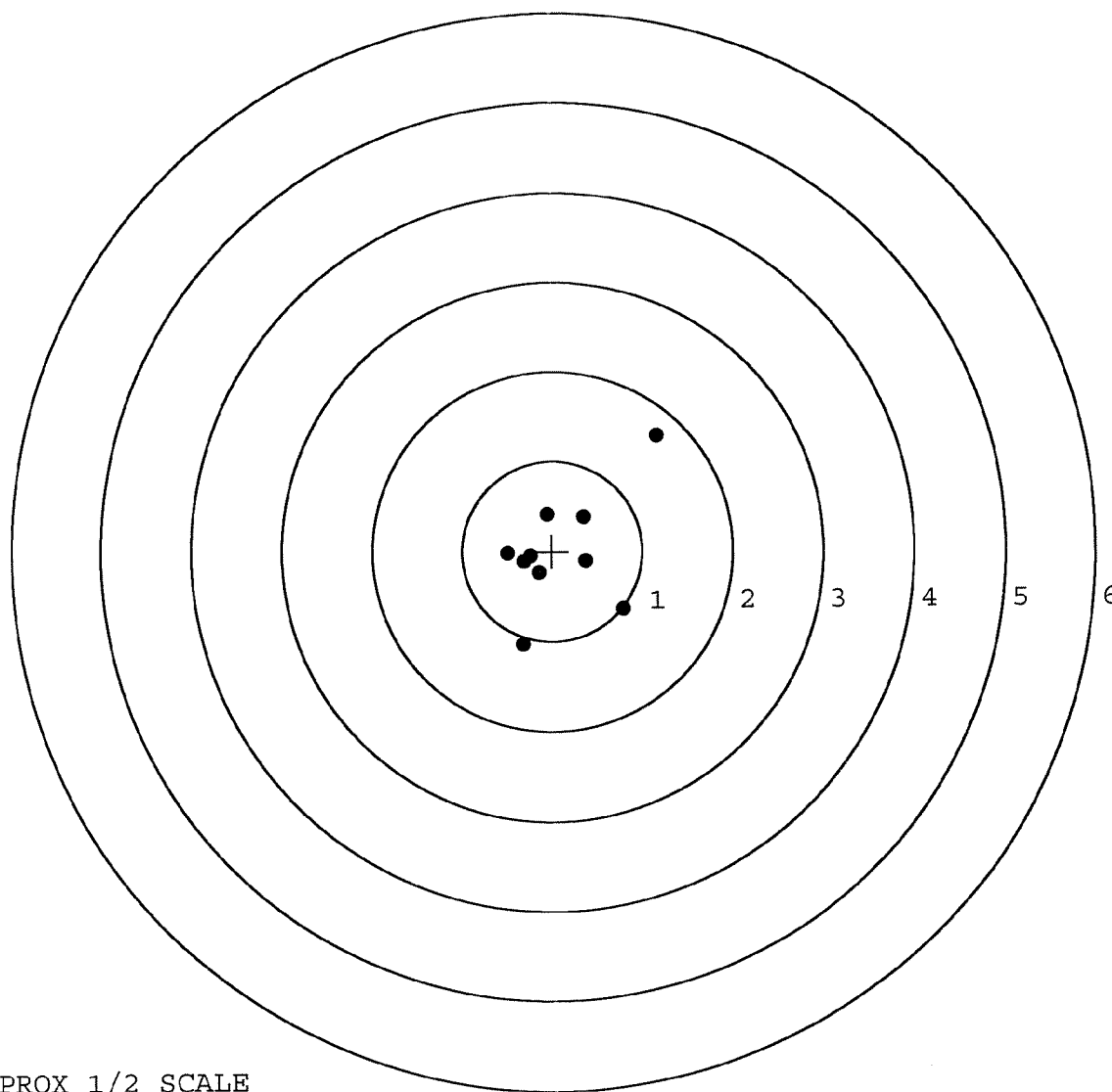
MEAN RADIUS: 0.667

IN 1 IN DIAMETER: 6

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 9

POINT#	X	Y
1:	-0.150	-0.246
2:	-0.320	-0.118
3:	-0.500	-0.022
4:	-0.056	0.409
5:	0.355	0.386
6:	0.376	-0.113
7:	0.791	-0.647
8:	-0.329	-1.037
9:	1.165	1.277
10:	-0.243	-0.054



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6521180. 0

TARGET NUMBER: 5

FILE DATE: 11/30/2005

FILE TIME: 23:04

POINT#	X	Y
1:	-0.136	-0.458
2:	-0.368	-0.560
3:	0.048	1.363
4:	0.806	1.712
5:	0.463	0.440
6:	0.325	0.191
7:	0.081	0.284
8:	-0.055	0.321
9:	-0.363	0.320
10:	-0.249	0.129

X CENTROID: 0.055

Y CENTROID: 0.374

POA TO CENTROID: 0.378

HORZ SPREAD: 1.174

VERT SPREAD: 2.272

GROUP SPREAD: 2.557

MIN RADIUS: 0.094

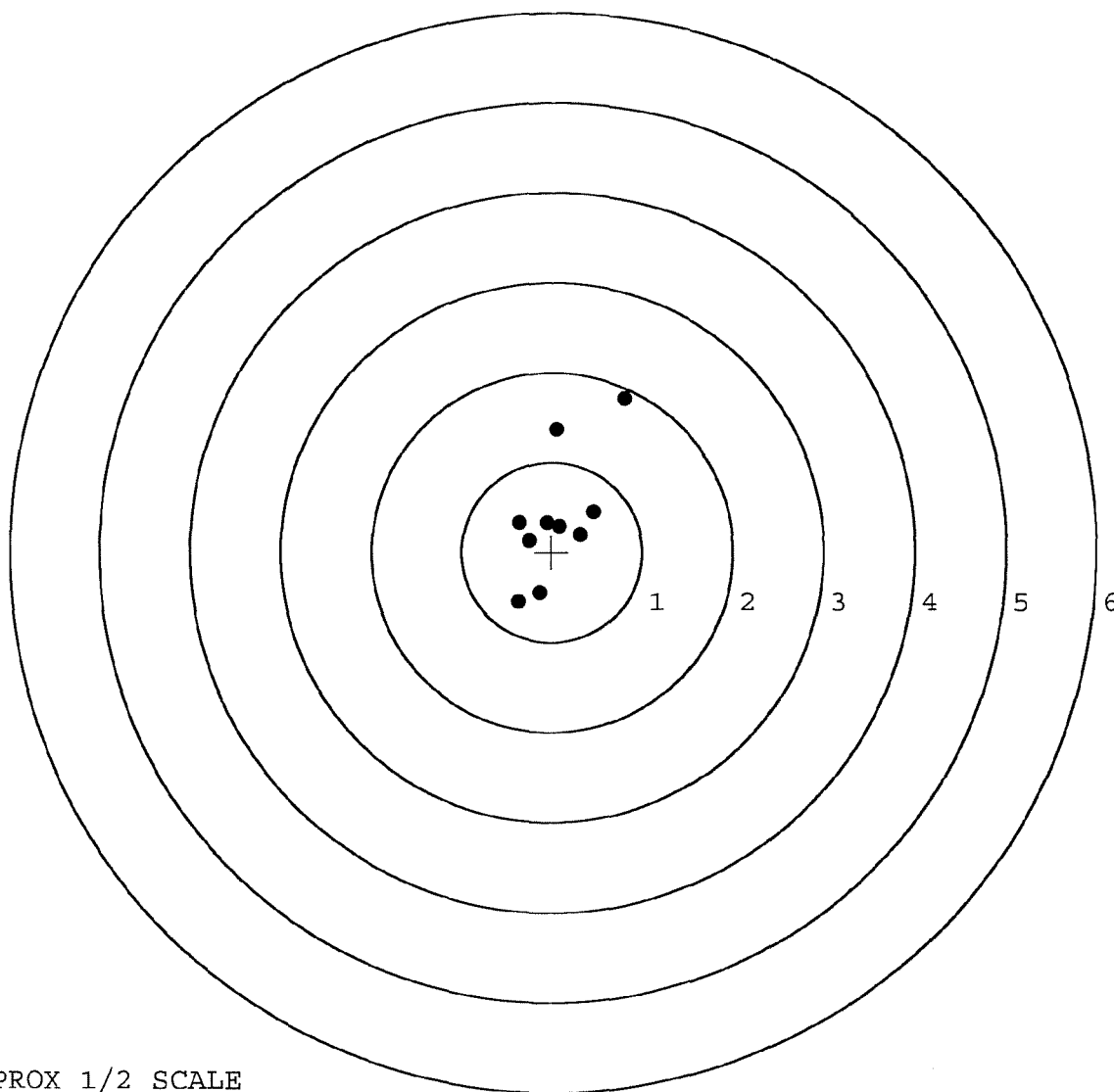
MAX RADIUS: 1.534

MEAN RADIUS: 0.617

IN 1 IN DIAMETER: 6

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE