

G-657 7183

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



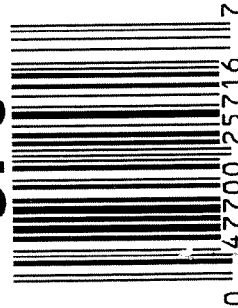
ORDER NO. **25716**

BARREL LENGTH 24"

CAPACITY 6

G6577103

UPC



INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G-6577103

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		8-3-06	BLG
420	ASSEMBLE ACTION		8-3-06	BLG
430	ASSEMBLE TO STOCK		8-4-06	DK
440	PROOF		8-4-06	BLG
460	CHECK HEADSPACE	MAGNA-FLUX INSPECTED	8-4-06	BLG
470	DIS-ASSEMBLE ACTION	AUG 14 2006	8-4-06	BLG
480	MAGNAFLUX BBL ACTION	OPERATOR <u>APD</u>	8-4-06	APD
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		8-14-06	CW
510	DRILL AND TAP SIGHT HOLES		8-11-06	TRL
520	GOFF BLAST BBL / REC		8-14-06	LB
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		8/17/06	TS
560	RE-ASSEMBLE ACTION A) CLEAN INSIDE OF BOLT ASSEMBLY		8-18-06	MTM
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		8-18-06	MTM
	C) INSPECT EJECTOR HOLE FOR CHAMFER		8-18-06	MTM
	D) OIL FIRING PIN ASSEMBLY		8-21-06	RJR
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS			

F004 REV 5/2006

OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>5.2</u> <u>5.5</u> <u>5.5</u>	8-22-06	RA
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>2.5</u> <u>2.5</u> <u>2.5</u>	8-22-06	RA
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.024</u> <u>.023</u> <u>.023.5</u>	8-22-06	RA
	J) ASSEMBLE STOCK		8-21-06	RTZ
	K) ASSEMBLE SWIVEL STUDS		8-29-06	RTZ
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		8-21-06	RTZ
	M) IRON SIGHT ALIGNMENT		8-21-06	RTZ
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		8-21-06	RTZ
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL <u>PASS</u> FAIL	8-21-06	L.P.D.
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		8-21-06	MJL
670	FINAL INSPECTION A) HEADSPACE		8-29-06	RTZ
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>232</u> <u>227</u> <u>219</u> <u>219</u> <u>229</u>	8/22/06	RP
	C) FUNCTION		8-29-06	RTZ
690	PACK		10-27-06	RA

F004 REV 5/2006

BARBER - M24 0085330
 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)

DATE 8-14-06

TESTER mjh

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS	COMMENTS
PULL #1	2.55	2.56	2.63	
PULL #2	2.47	2.44	2.59	
PULL #3	2.48	2.54	2.75	
PULL #4	2.31	2.54	2.54	
PULL #5	2.47	2.58	2.55	
TOTAL	12.17	12.68	13.06	
AVERAGE	2.43	2.54	2.61	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES	COMMENTS
PULL #1	2.96	3.04	
PULL #2	3.02	3.15	
PULL #3	2.99	3.11	
PULL #4	3.00	3.15	
PULL #5	3.02	3.13	
TOTAL	14.99	15.58	
AVERAGE	3.00	3.12	

	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	4.06	4.07		4.17
PULL #2	4.14	4.11		4.00
PULL #3	4.11	3.87		4.06
PULL #4	4.16	4.11		4.07
PULL #5	4.12	4.06		4.07
TOTAL	20.59	20.22		20.37
AVERAGE	4.12	4.04		4.07

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6577103.__0
FILE DATE AND TIME: 08/21/2006 20:36

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.097
The Average Y Centroid of the Five Target Set:	0.054
The Average Point of Impact of the Five Target Set:	0.111
The Average Mean Radius of the Five Target Set:	0.864
The Distance from POA to Centroid Target #1:	0.317
The Distance from Centroid Target #2 to Centroid Target #1:	0.225
The Distance from Centroid Target #3 to Centroid Target #1:	0.374
The Distance from Centroid Target #4 to Centroid Target #1:	0.268
The Distance from Centroid Target #5 to Centroid Target #1:	0.299

SERIAL NUMBER: G6577103. __0

TARGET NUMBER: 1

FILE DATE: 08/21/2006

FILE TIME: 20:36

X CENTROID: 0.292

Y CENTROID: 0.123

POA TO CENTROID: 0.317

HORZ SPREAD: 1.814

VERT SPREAD: 2.454

GROUP SPREAD: 2.921

MIN RADIUS: 0.350

MAX RADIUS: 1.545

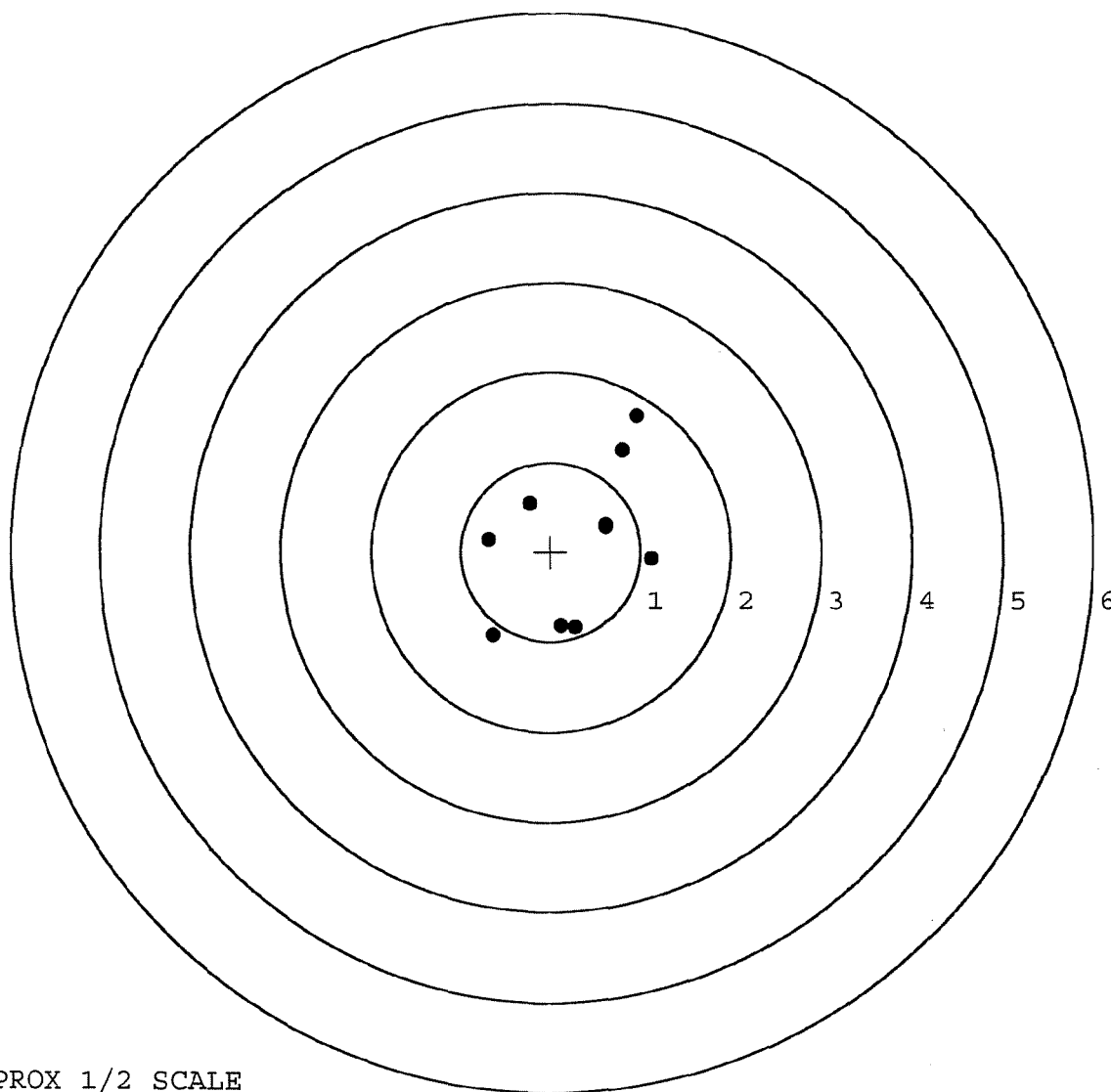
MEAN RADIUS: 0.925

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 9

POINT#	X	Y
1:	0.951	1.520
2:	0.789	1.137
3:	1.123	-0.082
4:	0.607	0.275
5:	0.282	-0.850
6:	0.125	-0.829
7:	-0.634	-0.934
8:	-0.691	0.138
9:	-0.235	0.546
10:	0.607	0.306



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6577103. __0

TARGET NUMBER: 2

FILE DATE: 08/21/2006

FILE TIME: 20:36

X CENTROID: 0.100

Y CENTROID: 0.006

POA TO CENTROID: 0.100

HORZ SPREAD: 2.297

VERT SPREAD: 2.038

GROUP SPREAD: 2.539

MIN RADIUS: 0.361

MAX RADIUS: 1.538

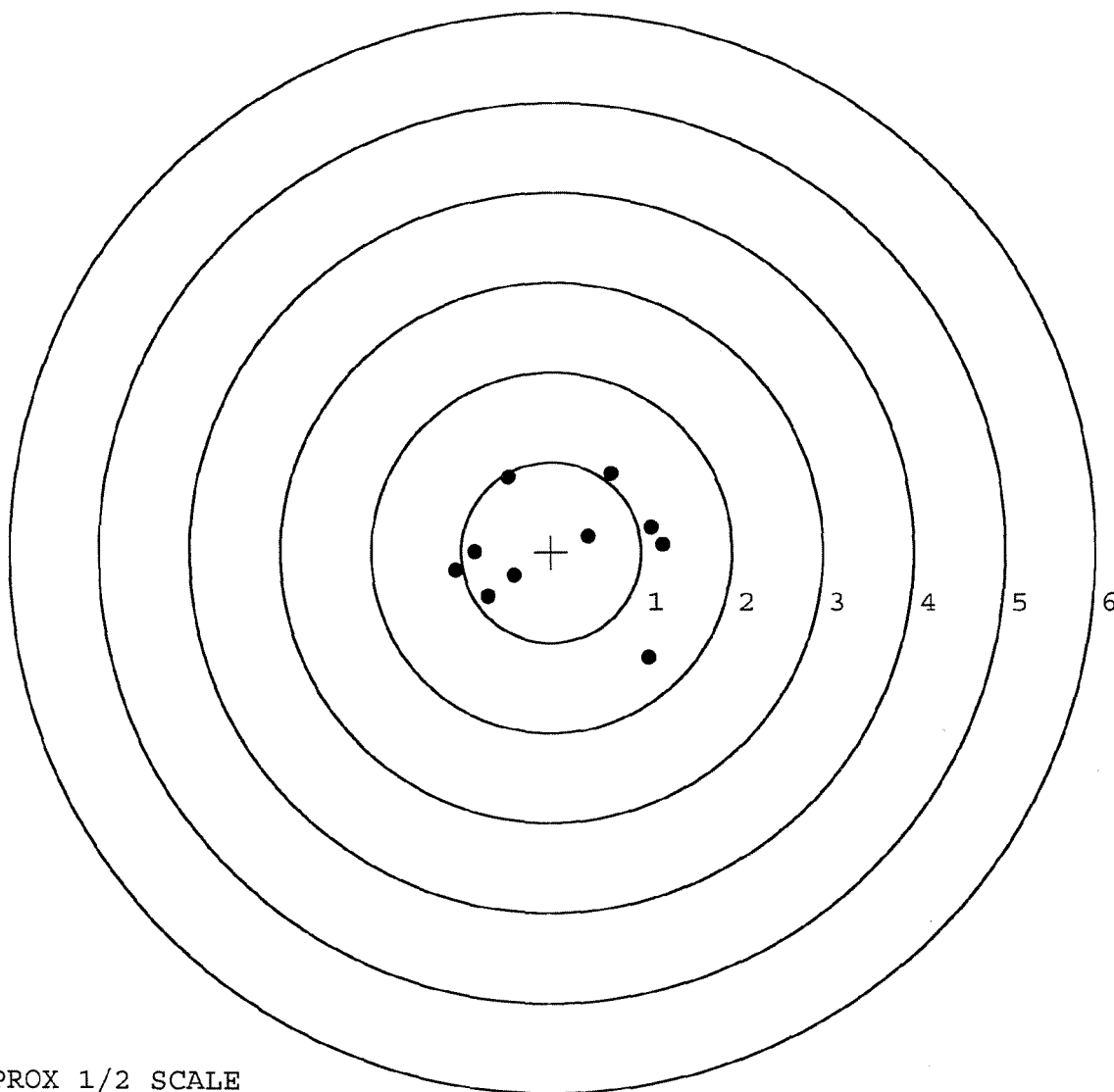
MEAN RADIUS: 0.977

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 4

in 3 IN DIAMETER: 9

POINT#	X	Y
1:	1.092	-1.169
2:	1.236	0.083
3:	1.103	0.275
4:	0.419	0.176
5:	0.656	0.869
6:	-0.483	0.823
7:	-0.848	-0.006
8:	-1.061	-0.217
9:	-0.419	-0.273
10:	-0.695	-0.496

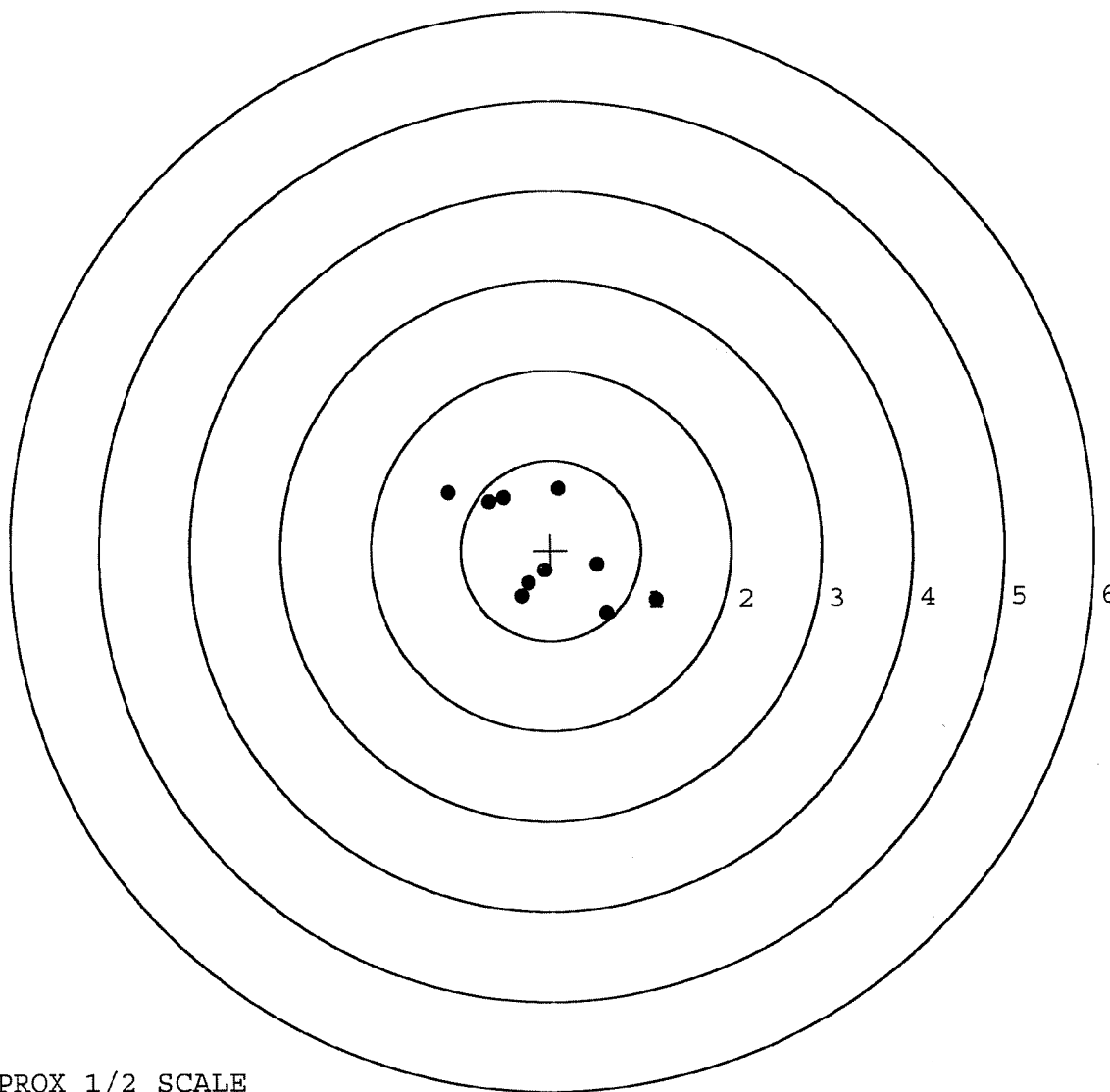


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6577103. __0
 TARGET NUMBER: 3
 FILE DATE: 08/21/2006
 FILE TIME: 20:36

POINT#	X	Y
1:	1.172	-0.560
2:	0.615	-0.700
3:	0.518	-0.160
4:	0.093	0.682
5:	-1.136	0.647
6:	-0.685	0.544
7:	-0.523	0.591
8:	-0.329	-0.510
9:	-0.247	-0.364
10:	-0.067	-0.225

X CENTROID: -0.059
 Y CENTROID: -0.006
 POA TO CENTROID: 0.059
 HORZ SPREAD: 2.308
 VERT SPREAD: 1.382
 GROUP SPREAD: 2.605
 MIN RADIUS: 0.220
 MAX RADIUS: 1.350
 MEAN RADIUS: 0.766
 # IN 1 IN DIAMETER: 2
 # IN 2 IN DIAMETER: 8
 # in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6577103. __ 0

TARGET NUMBER: 4

FILE DATE: 08/21/2006

FILE TIME: 20:36

POINT#	X	Y
1:	0.405	-0.699
2:	0.966	-0.704
3:	1.146	-0.467
4:	1.092	-0.153
5:	-0.203	-0.290
6:	0.080	-0.215
7:	-0.331	0.250
8:	0.010	0.342
9:	-0.721	0.551
10:	-1.097	0.448

X CENTROID: 0.135

Y CENTROID: -0.094

POA TO CENTROID: 0.164

HORZ SPREAD: 2.243

VERT SPREAD: 1.255

GROUP SPREAD: 2.422

MIN RADIUS: 0.133

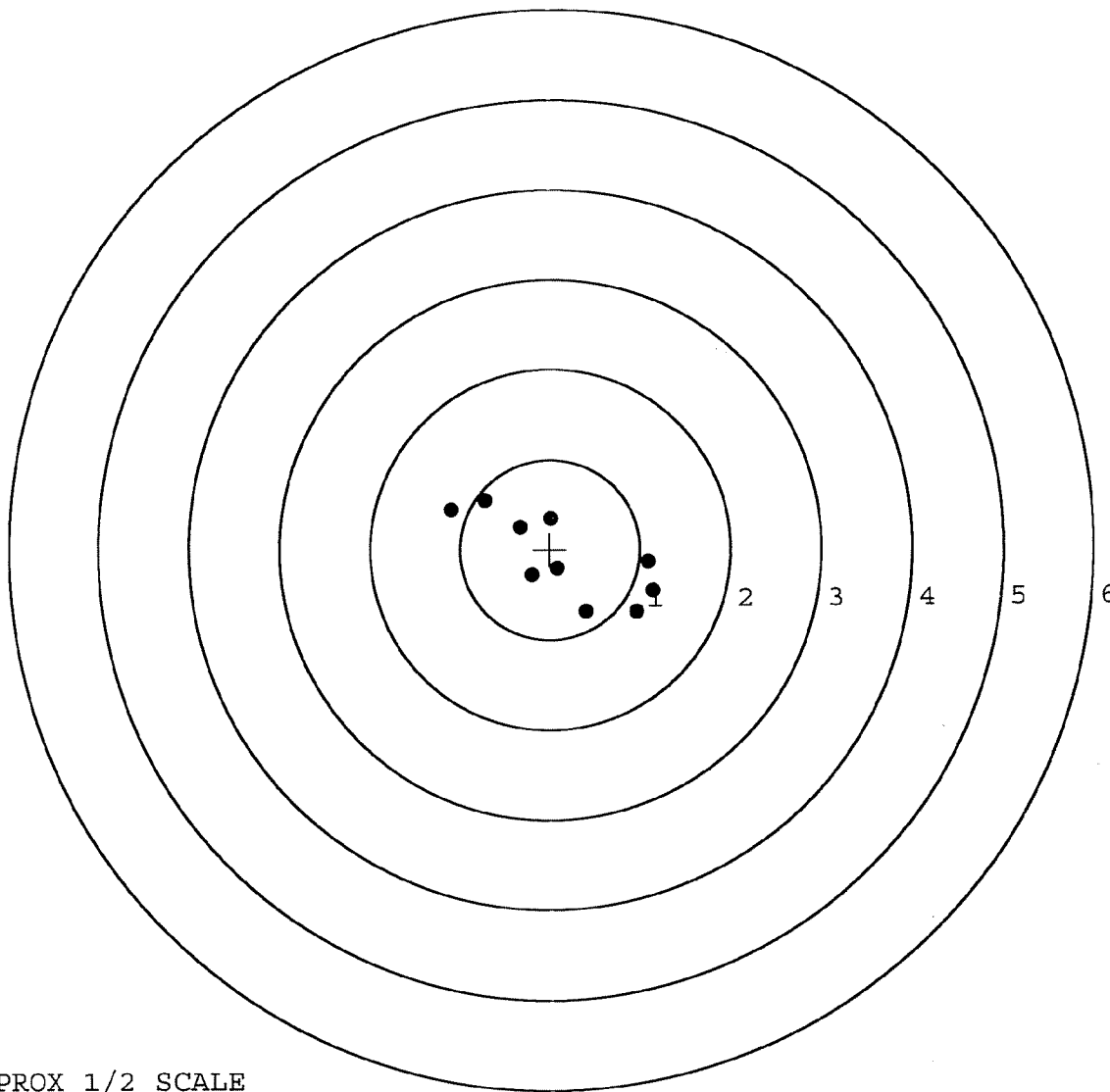
MAX RADIUS: 1.346

MEAN RADIUS: 0.770

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6577103. 0

TARGET NUMBER: 5

FILE DATE: 08/21/2006

FILE TIME: 20:36

X CENTROID: 0.017

Y CENTROID: 0.238

POA TO CENTROID: 0.239

HORZ SPREAD: 2.270

VERT SPREAD: 2.722

GROUP SPREAD: 3.141

MIN RADIUS: 0.235

MAX RADIUS: 1.988

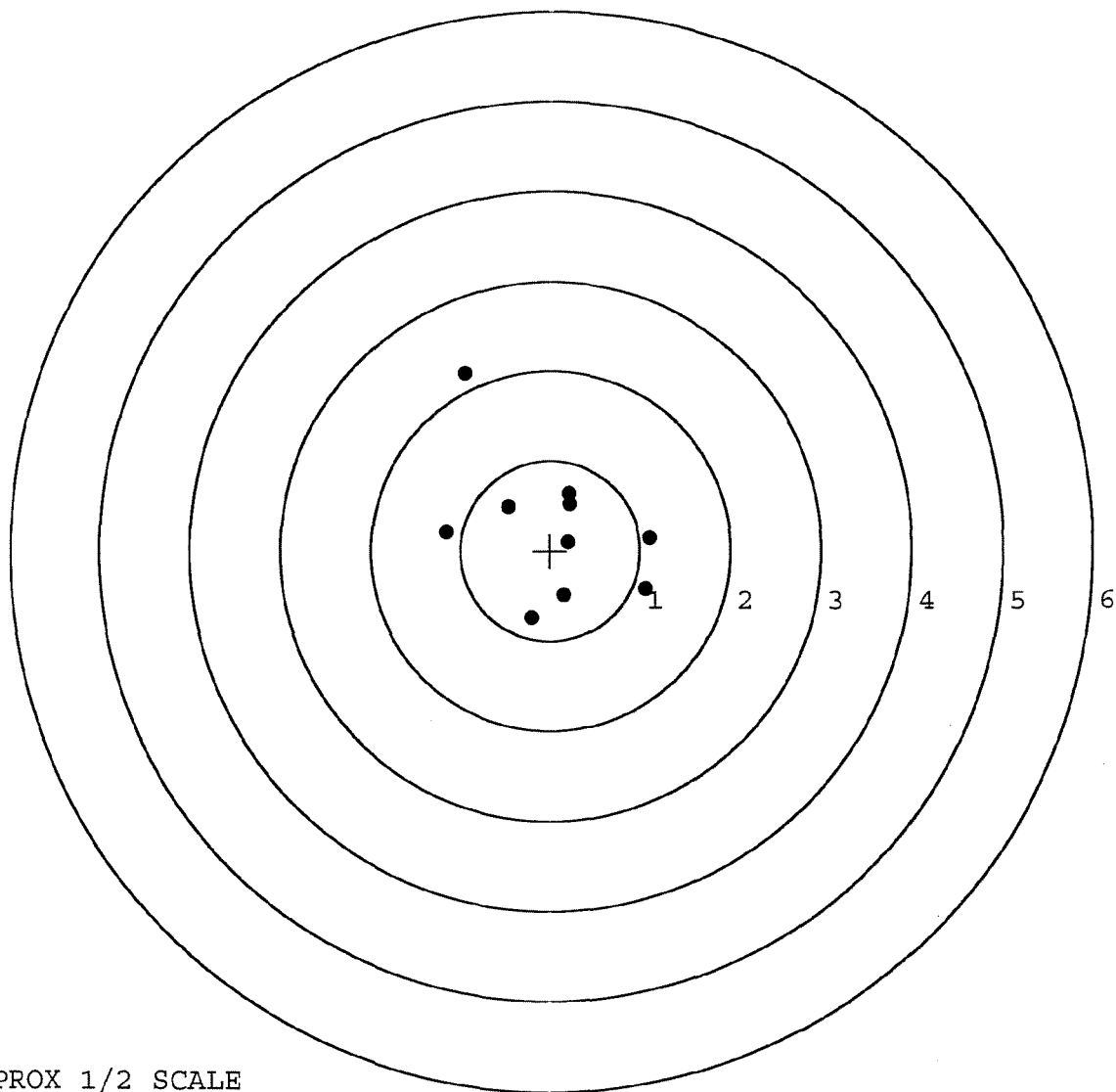
MEAN RADIUS: 0.883

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 5

in 3 IN DIAMETER: 9

POINT#	X	Y
1:	1.063	-0.433
2:	1.113	0.145
3:	-0.212	-0.751
4:	0.157	-0.497
5:	0.204	0.096
6:	0.215	0.518
7:	-0.469	0.489
8:	-1.157	0.209
9:	-0.958	1.971
10:	0.209	0.634



TARGET APPROX 1/2 SCALE