

G 65 77253

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



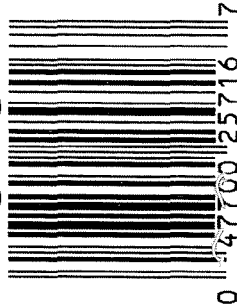
owner registration sticker



ORDER NO.	25716
BARREL LENGTH	24"
CAPACITY	6

G6577253

UPC



ORDER 25716

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

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UPC



SERIAL NO.



INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6577253

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		6/21/06	BLC
420	ASSEMBLE ACTION		6/21/06	BLC
430	ASSEMBLE TO STOCK		6/22/06	BLC
440	PROOF		6/22/06	BLC
460	CHECK HEADSPACE	INSPECTED	6/22/06	BLC
470	DIS-ASSEMBLE ACTION	JUL 1 - 2006	6/22/06	BLC
480	MAGNAFLUX BBL ACTION	OPERATOR <i>unus</i>	6/23/06	<i>unus</i>
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		6-22-06	CW
510	DRILL AND TAP SIGHT HOLES		6-22-06	TRW
520	GOFF BLAST BBL / REC		6-26-06	CB
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		7/5/06	TR
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		7-5-06	R.P.D.
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		7-5-06	R.P.D.
	C) INSPECT EJECTOR HOLE FOR CHAMFER		7-5-06	R.P.D.
	D) OIL FIRING PIN ASSEMBLY		7-6-06	RT
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		8-9-06	AK

F004 REV 5/2006

OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>7.5</u> <u>7.5</u> <u>7.5</u>	7-13-06	DA
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>4.5</u> <u>4.5</u> <u>4.5</u>	7-13-06	DA
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>1023</u> <u>1023</u> <u>1023</u>	7-13-06	DA
	J) ASSEMBLE STOCK		7-16-06	RTL
	K) ASSEMBLE SWIVEL STUDS		8-9-06	AC
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		7-6-06	BLG
	M) IRON SIGHT ALIGNMENT		7-6-06	BLG
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		7-6-06	BLG
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL <u>PASS</u> FAIL	7-6-06	L.P.D.
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		7-6-06	WTH
670	FINAL INSPECTION A) HEADSPACE		8-9-06	AC
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.23</u> <u>2.21</u> <u>2.21</u> <u>2.22</u> <u>2.24</u>	7-13-06	DA
	C) FUNCTION		8-9-06	AC
690	PACK		10-30-06	DA

F004 REV 5/2006

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

6-26-06

TESTER

R.P.

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	252	243		258	
PULL #2	258	249		256	
PULL #3	245	239		251	
PULL #4	248	244		254	
PULL #5	254	252		258	
TOTAL	1257	1227		1277	
AVERAGE	251	245		255	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	312	298		
PULL #2	315	298		
PULL #3	323	296		
PULL #4	317	310		
PULL #5	310	310		
TOTAL	1577	1512		
AVERAGE	315	302		

	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	418	390		407
PULL #2	412	406		404
PULL #3	407	397		408
PULL #4	407	406		396
PULL #5	414	401		405
TOTAL	2058	2000		2020
AVERAGE	411	400		404

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6577258.___0
FILE DATE AND TIME: 07/06/2006 16:44

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.101
The Average Y Centroid of the Five Target Set:	0.098
The Average Point of Impact of the Five Target Set:	0.141
The Average Mean Radius of the Five Target Set:	0.863
The Distance from POA to Centroid Target #1:	0.286
The Distance from Centroid Target #2 to Centroid Target #1:	0.616
The Distance from Centroid Target #3 to Centroid Target #1:	0.211
The Distance from Centroid Target #4 to Centroid Target #1:	0.206
The Distance from Centroid Target #5 to Centroid Target #1:	1.019

SERIAL NUMBER: G6577258. __0

TARGET NUMBER: 1

FILE DATE: 07/06/2006

FILE TIME: 16:44

X CENTROID: -0.010

Y CENTROID: -0.286

POA TO CENTROID: 0.286

HORZ SPREAD: 1.632

VERT SPREAD: 2.629

GROUP SPREAD: 2.734

MIN RADIUS: 0.202

MAX RADIUS: 1.663

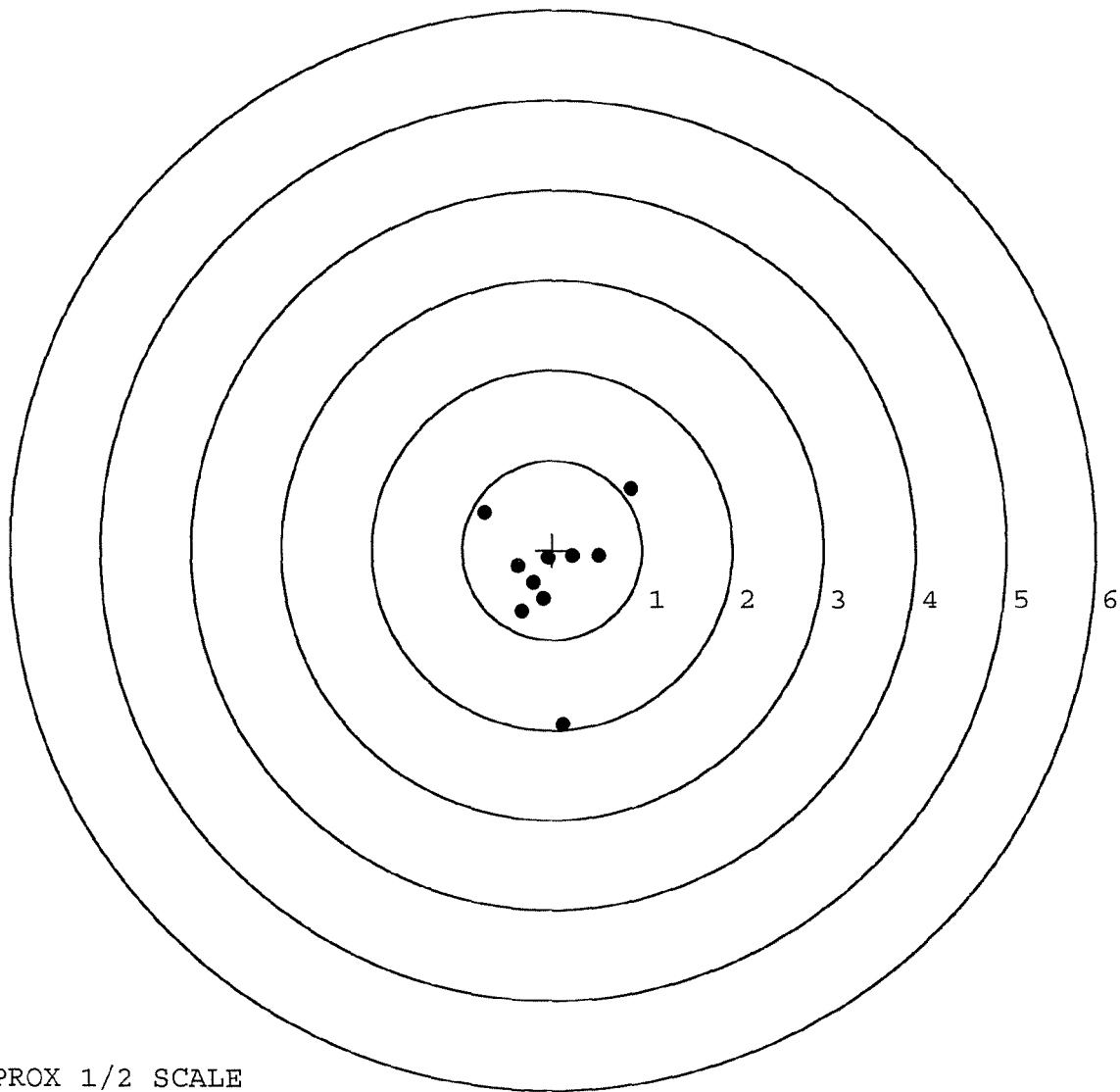
MEAN RADIUS: 0.650

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 9

POINT#	X	Y
1:	-0.755	0.417
2:	0.877	0.686
3:	0.128	-1.943
4:	-0.337	-0.688
5:	-0.105	-0.552
6:	-0.053	-0.088
7:	-0.383	-0.185
8:	0.221	-0.070
9:	0.515	-0.062
10:	-0.212	-0.371



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6577258. __0

TARGET NUMBER: 2

FILE DATE: 07/06/2006

FILE TIME: 16:44

X CENTROID: -0.034

Y CENTROID: 0.330

POA TO CENTROID: 0.332

HORZ SPREAD: 1.567

VERT SPREAD: 2.530

GROUP SPREAD: 2.655

MIN RADIUS: 0.234

MAX RADIUS: 1.542

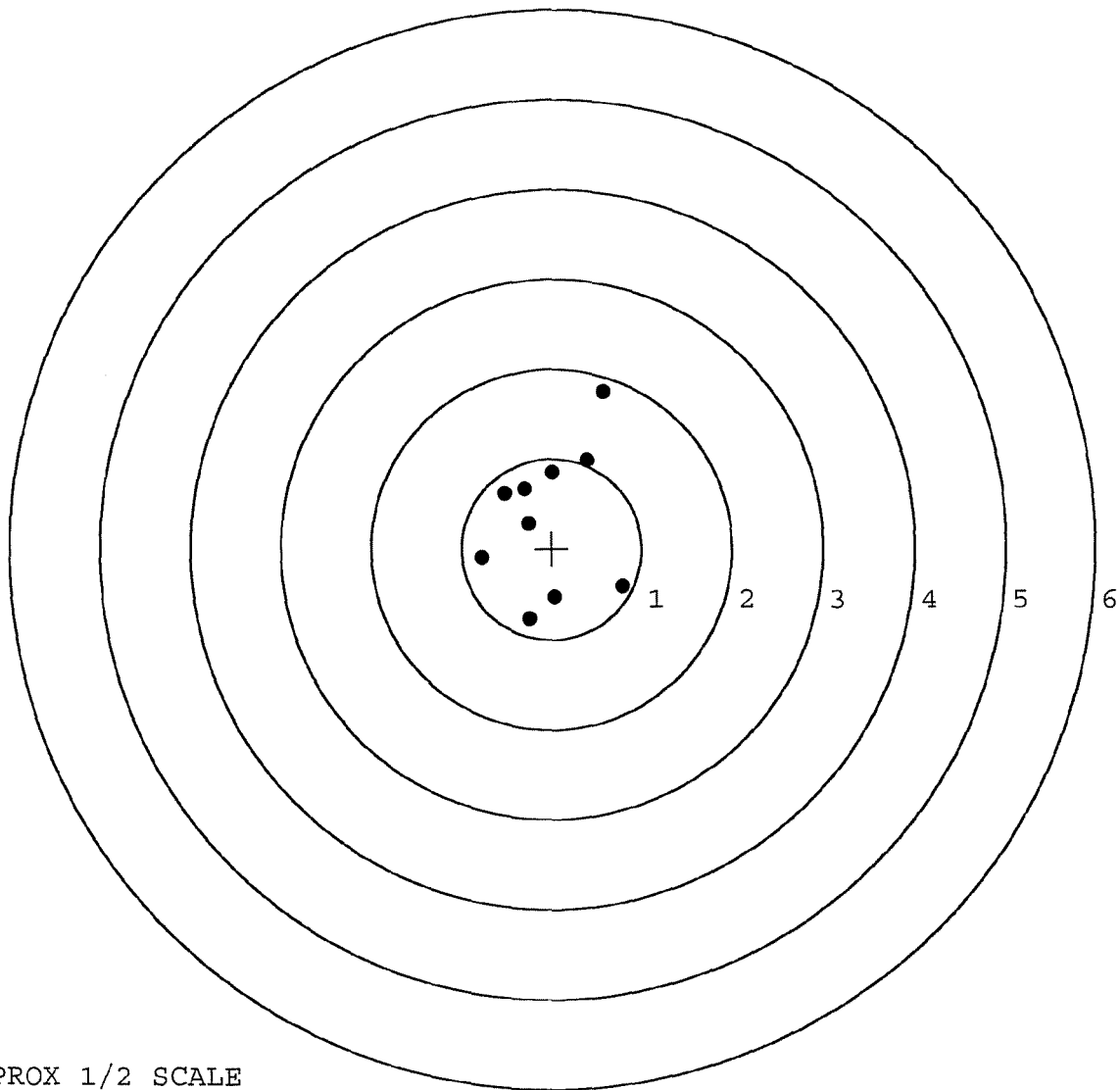
MEAN RADIUS: 0.805

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 9

POINT#	X	Y
1:	0.564	1.751
2:	0.387	0.985
3:	0.790	-0.416
4:	0.037	-0.537
5:	-0.242	-0.779
6:	-0.777	-0.105
7:	-0.532	0.611
8:	-0.262	0.276
9:	-0.304	0.661
10:	-0.003	0.852



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6577258. __0

TARGET NUMBER: 3

FILE DATE: 07/06/2006

FILE TIME: 16:44

X CENTROID: -0.186

Y CENTROID: -0.169

POA TO CENTROID: 0.251

HORZ SPREAD: 1.294

VERT SPREAD: 2.413

GROUP SPREAD: 2.738

MIN RADIUS: 0.082

MAX RADIUS: 1.390

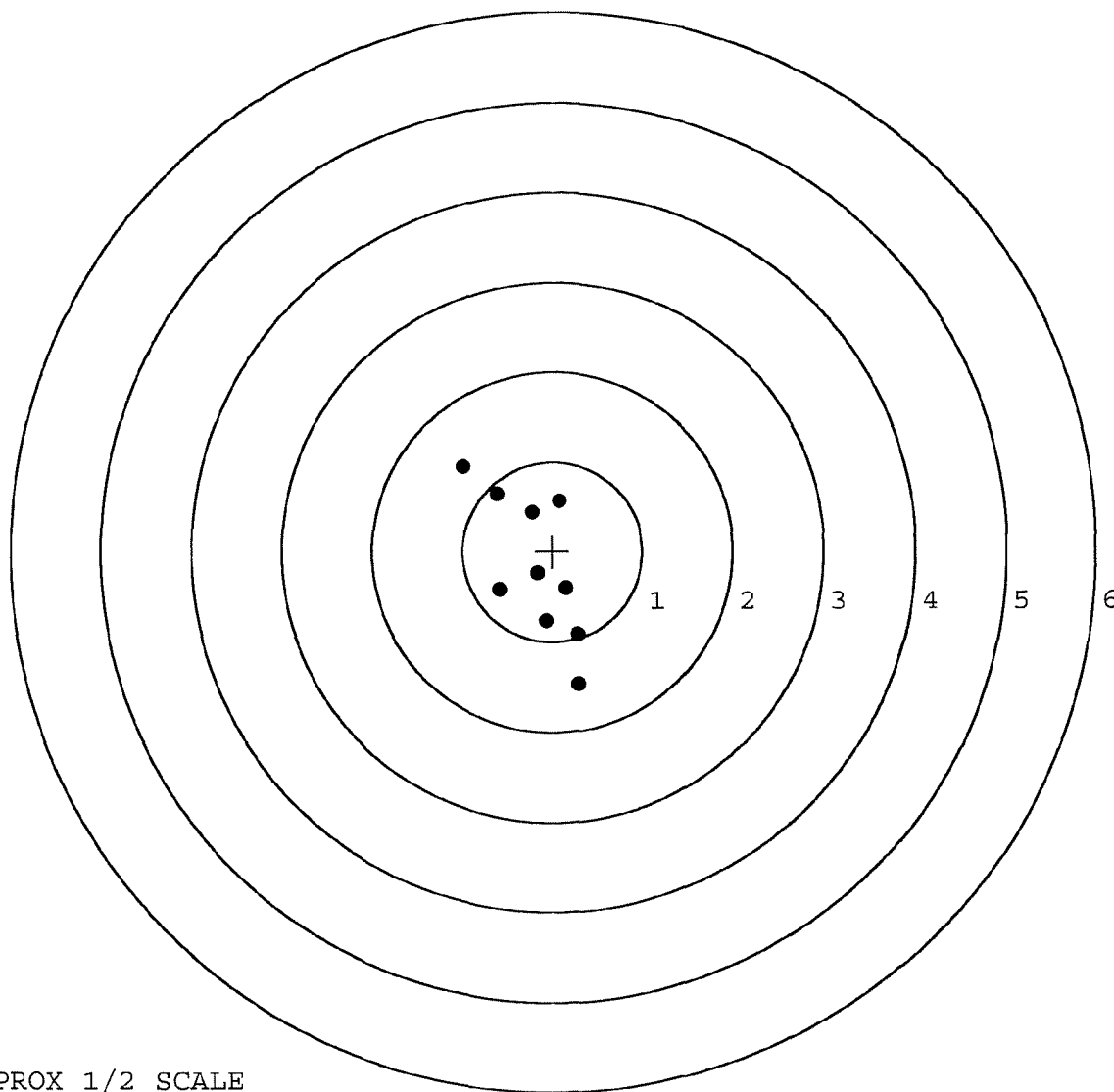
MEAN RADIUS: 0.757

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.996	0.941
2:	-0.621	0.646
3:	-0.228	0.438
4:	0.080	0.561
5:	-0.168	-0.249
6:	0.159	-0.418
7:	-0.587	-0.432
8:	-0.079	-0.779
9:	0.282	-0.925
10:	0.298	-1.472



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6577258. __0

TARGET NUMBER: 4

FILE DATE: 07/06/2006

FILE TIME: 16:44

X CENTROID: -0.113

Y CENTROID: -0.107

POA TO CENTROID: 0.156

HORZ SPREAD: 2.519

VERT SPREAD: 2.233

GROUP SPREAD: 2.536

MIN RADIUS: 0.334

MAX RADIUS: 1.516

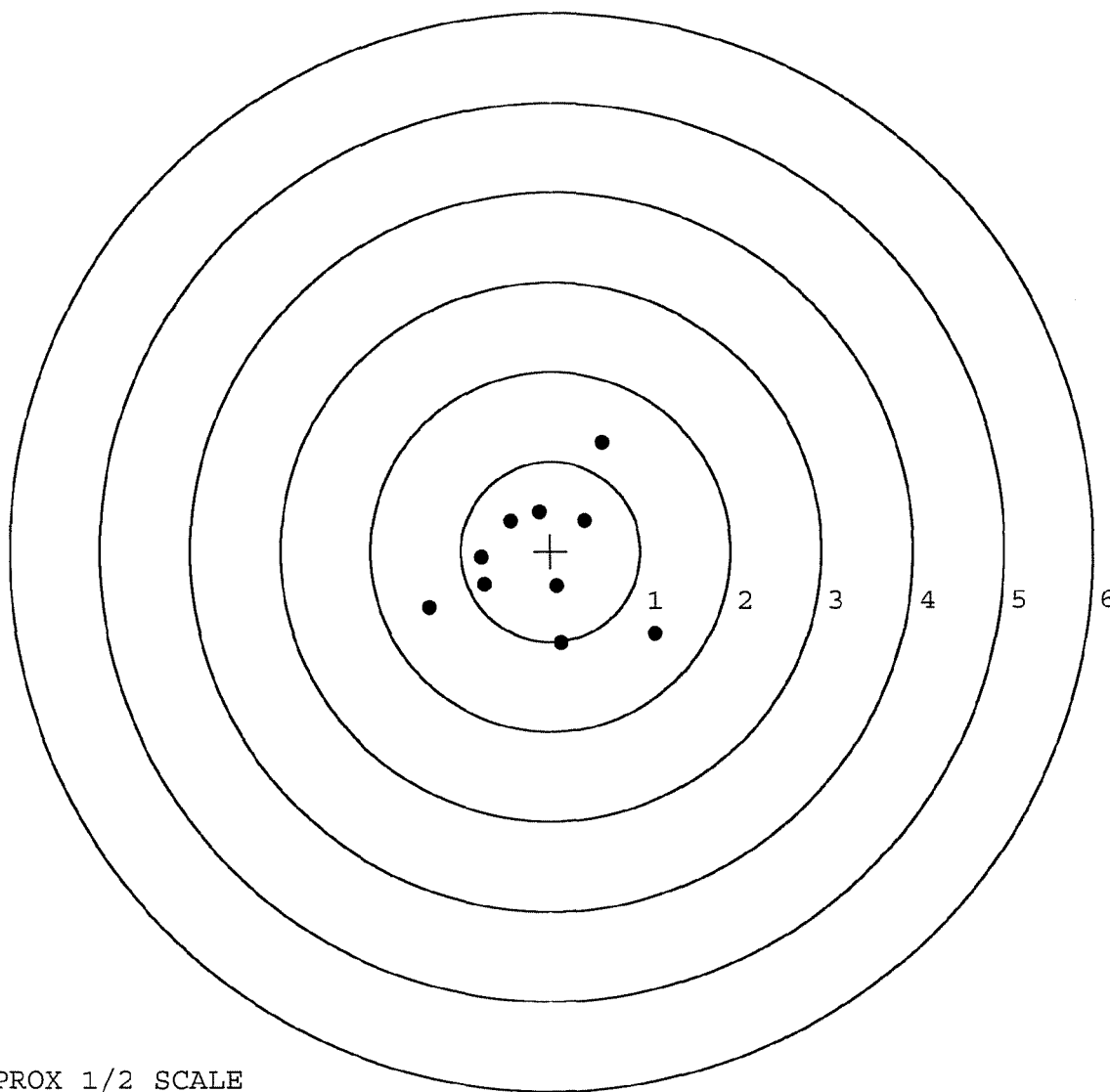
MEAN RADIUS: 0.873

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 9

POINT#	X	Y
1:	-1.353	-0.630
2:	-0.738	-0.372
3:	-0.769	-0.067
4:	-0.450	0.336
5:	-0.127	0.438
6:	0.374	0.344
7:	0.574	1.211
8:	1.166	-0.920
9:	0.120	-1.022
10:	0.068	-0.387



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6577258. __0

TARGET NUMBER: 5

FILE DATE: 07/06/2006

FILE TIME: 16:44

X CENTROID: -0.159

Y CENTROID: 0.723

POA TO CENTROID: 0.740

HORZ SPREAD: 2.099

VERT SPREAD: 3.149

GROUP SPREAD: 3.359

MIN RADIUS: 0.400

MAX RADIUS: 1.776

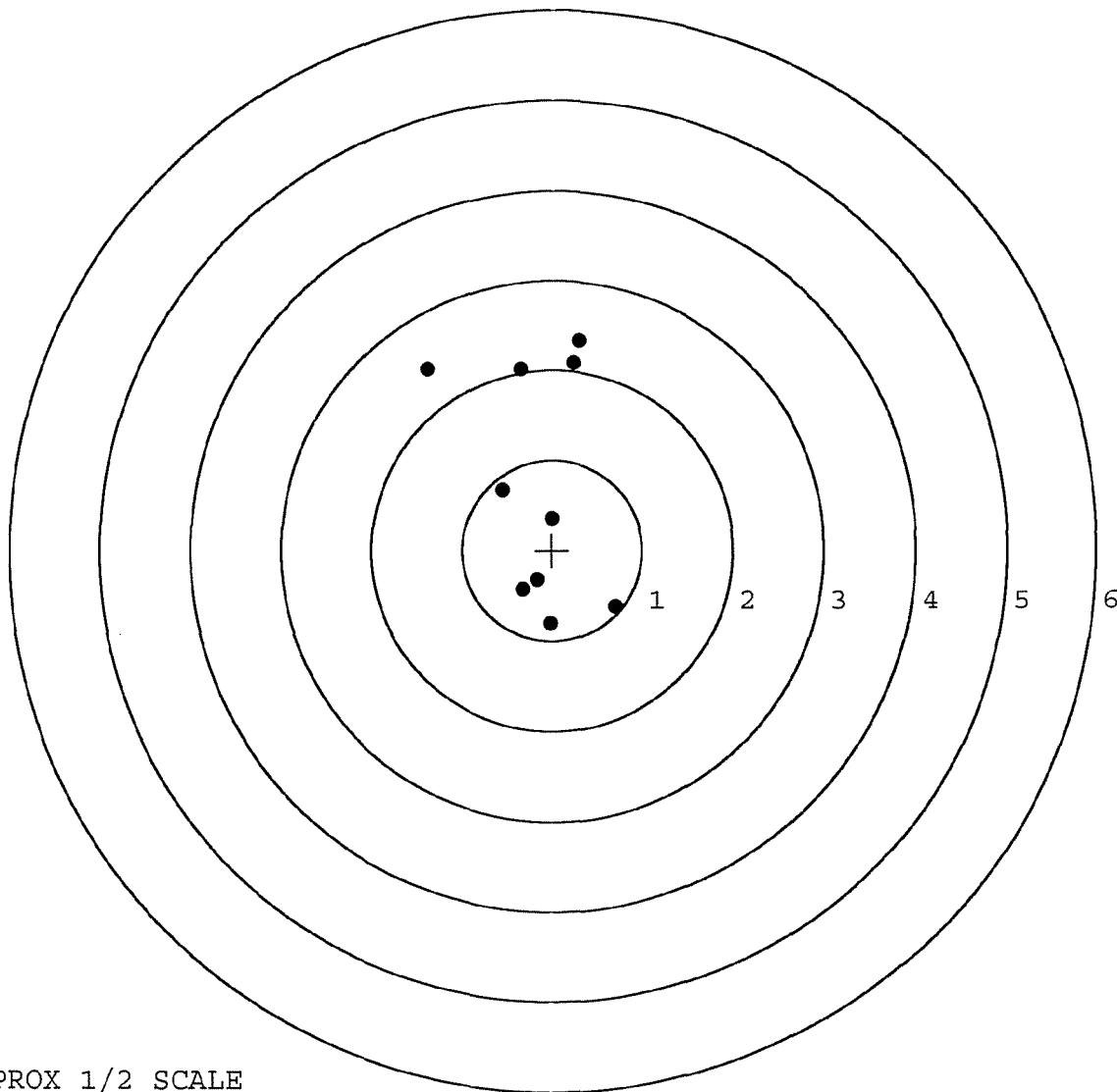
MEAN RADIUS: 1.233

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 2

in 3 IN DIAMETER: 6

POINT#	X	Y
1:	-0.167	-0.328
2:	-0.331	-0.437
3:	-0.024	-0.816
4:	0.706	-0.622
5:	-0.011	0.349
6:	-0.555	0.667
7:	-1.393	2.000
8:	-0.356	2.007
9:	0.238	2.075
10:	0.300	2.333



TARGET APPROX 1/2 SCALE