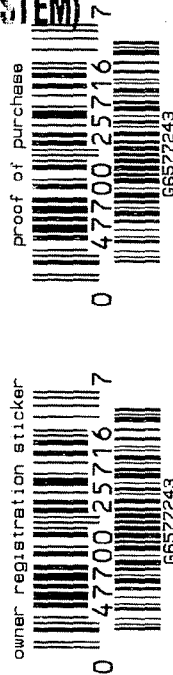


G 657 7243

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

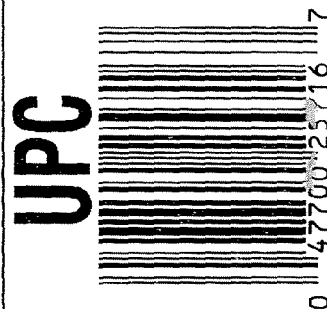
- INSTRUCTION BOOK 3518

DD FORM



ORDER NO.	25716
BARREL LENGTH	24"
CAPACITY	6

G6577243



BARBER - M24 0087340

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.



CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
WINZER V. REMINGTON

BARBER - M24 0087340 M240087379

GUN SERIAL # G657 7243

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		10-12-06	RTZ
420	ASSEMBLE ACTION		10-12-06	RTZ
430	ASSEMBLE TO STOCK			
440	PROOF		10-13-06	TRW
460	CHECK HEADSPACE	INSPECTED	10-13-06	TRW
470	DIS-ASSEMBLE ACTION	OCT 11 2006	10-13-06	DK
480	MAGNAFLUX BBL ACTION	OPERATOR <u>Wmms</u>	10/14/06	<u>Wmms</u>
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		10-13-06	CW
510	DRILL AND TAP SIGHT HOLES		10-13-06	TRW
520	GOFF BLAST BBL / REC		10-16-06	LB
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		10/19/06	RB
560	RE-ASSEMBLE ACTION		10-25-06	SD
	A) CLEAN INSIDE OF BOLT ASSEMBLY			
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		10-25-06	SD
	C) INSPECT EJECTOR HOLE FOR CHAMFER		10-25-06	SD
	D) OIL FIRING PIN ASSEMBLY		11-2-06	RTZ
	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>42</u> <u>42</u> <u>45</u> SD SD	11-14-06	SD
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>80</u> <u>80</u> <u>75</u>	11-14-06	SD
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.024</u> <u>.025</u> <u>.024</u>	11-14-06	SD
	J) ASSEMBLE STOCK		11-2-06	RTZ
	K) ASSEMBLE SWIVEL STUDS		11-14-06	L.P.D.
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		11-2-06	RTZ
	M) IRON SIGHT ALIGNMENT		11-2-06	RTZ
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		11-2-06	RTZ
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL <u>PASS</u> FAIL	11/2/06	MTM
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		11-2-06	L.P.D.
670	FINAL INSPECTION A) HEADSPACE		11-14-06	L.P.D.
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.76</u> <u>2.45</u> <u>2.69</u> <u>2.47</u> <u>2.43</u>	11/11/06	MTM
	C) FUNCTION		11-14-06	L.P.D.
690	PACK		11/17/06	DA

F004 REV 5/2006

BARBER - M24 0087343
**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 9-26-06

TESTER R.P.

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	249	238		251	
PULL #2	243	242		253	
PULL #3	244	236		253	
PULL #4	247	235		257	
PULL #5	245	240		253	
TOTAL	1228	1191		1267	
AVERAGE	245	238		253	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	303	305		
PULL #2	296	300		
PULL #3	315	301		
PULL #4	305	294		
PULL #5	303	293		
TOTAL	1522	1493		
AVERAGE	304	298		

	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	411	421		419
PULL #2	409	411		412
PULL #3	403	406		407
PULL #4	399	390		415
PULL #5	402	403		412
TOTAL	2024	2031		2065
AVERAGE	404	406		413

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6572243.___0
FILE DATE AND TIME: 11/03/2006 06:28

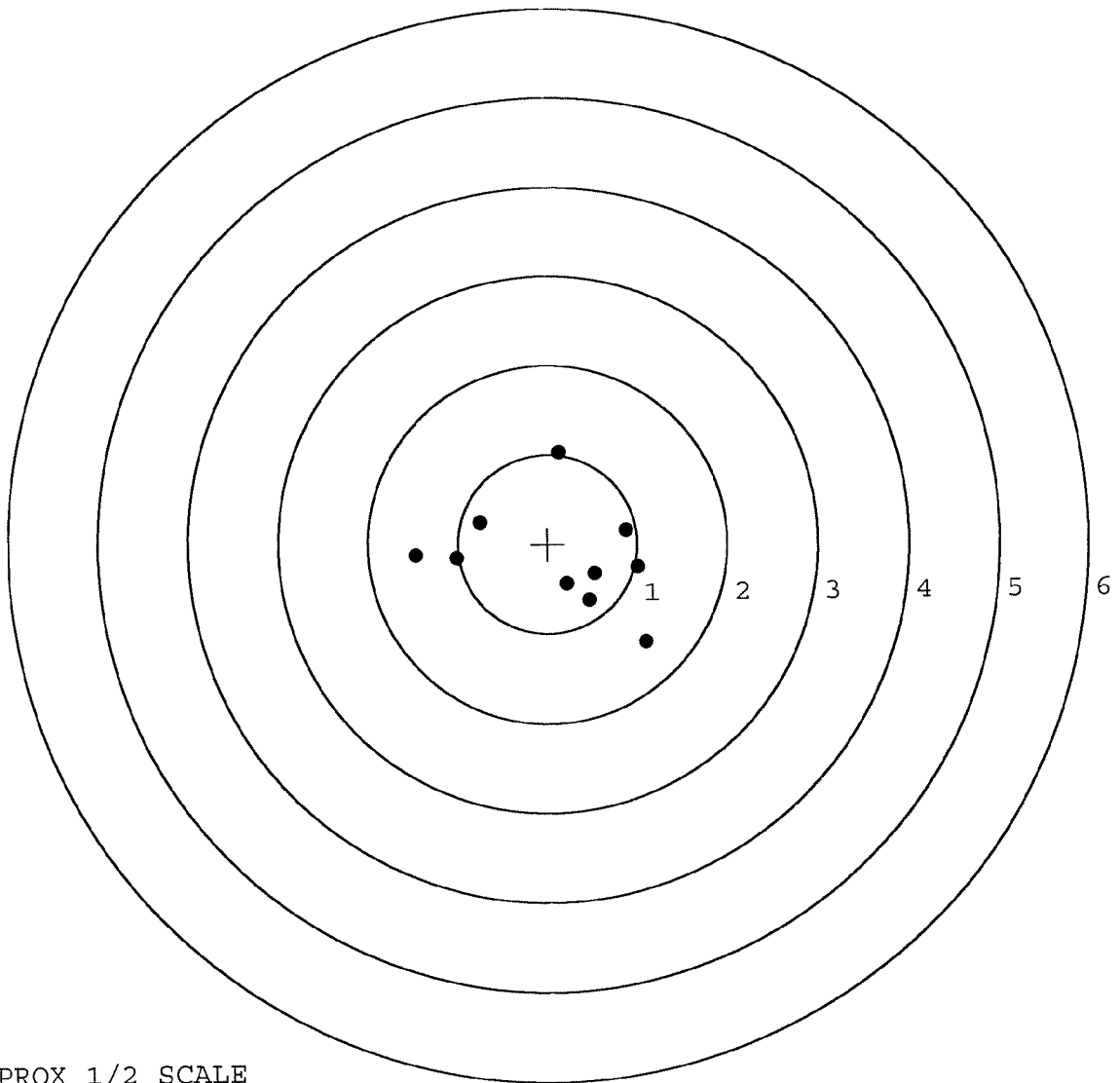
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.061
The Average Y Centroid of the Five Target Set:	-0.002
The Average Point of Impact of the Five Target Set:	0.061
The Average Mean Radius of the Five Target Set:	0.833
The Distance from POA to Centroid Target #1:	0.197
The Distance from Centroid Target #2 to Centroid Target #1:	0.422
The Distance from Centroid Target #3 to Centroid Target #1:	0.331
The Distance from Centroid Target #4 to Centroid Target #1:	0.163
The Distance from Centroid Target #5 to Centroid Target #1:	0.210

SERIAL NUMBER: G6572243. 0
 TARGET NUMBER: 1
 FILE DATE: 11/03/2006
 FILE TIME: 06:28

POINT#	X	Y
1:	-1.467	-0.126
2:	-1.018	-0.158
3:	-0.752	0.252
4:	0.210	-0.450
5:	0.523	-0.334
6:	0.466	-0.638
7:	1.088	-1.113
8:	1.000	-0.267
9:	0.874	0.152
10:	0.136	1.024

X CENTROID: 0.106
 Y CENTROID: -0.166
 POA TO CENTROID: 0.197
 HORZ SPREAD: 2.555
 VERT SPREAD: 2.137
 GROUP SPREAD: 2.739
 MIN RADIUS: 0.303
 MAX RADIUS: 1.574
 MEAN RADIUS: 0.928
 # IN 1 IN DIAMETER: 2
 # IN 2 IN DIAMETER: 6
 # in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6572243. 0

TARGET NUMBER: 2

FILE DATE: 11/03/2006

FILE TIME: 06:28

POINT#	X	Y
1:	-1.418	0.250
2:	-1.367	-0.060
3:	-0.737	0.141
4:	-0.749	-0.469
5:	0.599	-0.199
6:	0.862	0.371
7:	1.291	0.133
8:	2.534	0.616
9:	2.268	1.081
10:	0.417	-0.226

X CENTROID: 0.370

Y CENTROID: 0.164

POA TO CENTROID: 0.405

HORZ SPREAD: 3.952

VERT SPREAD: 1.550

GROUP SPREAD: 3.969

MIN RADIUS: 0.393

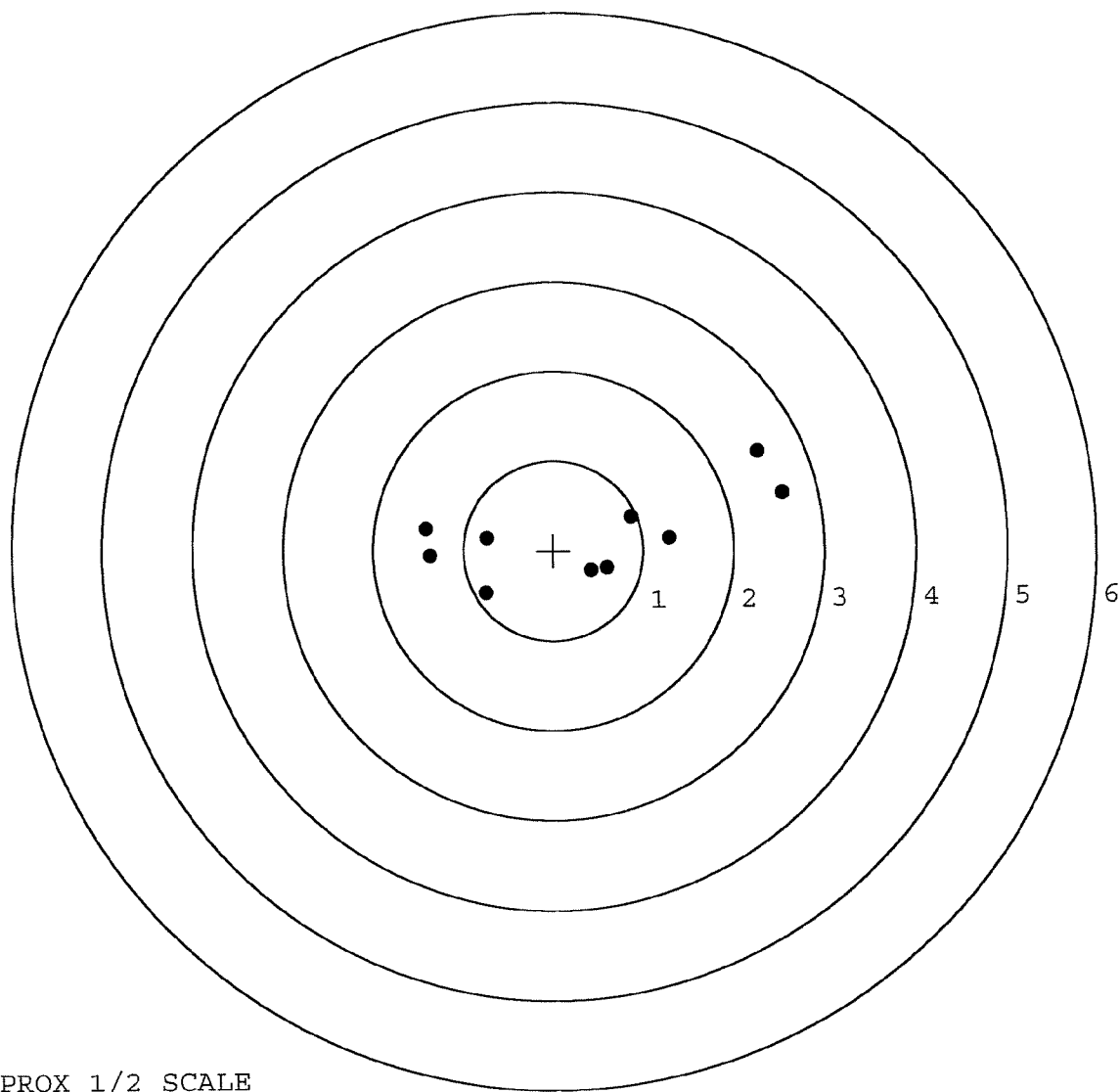
MAX RADIUS: 2.211

MEAN RADIUS: 1.253

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 4

in 3 IN DIAMETER: 6



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6572243. 0

TARGET NUMBER: 3

FILE DATE: 11/03/2006

FILE TIME: 06:28

X CENTROID: -0.115

Y CENTROID: 0.081

POA TO CENTROID: 0.140

HORZ SPREAD: 2.425

VERT SPREAD: 0.884

GROUP SPREAD: 2.427

MIN RADIUS: 0.137

MAX RADIUS: 1.373

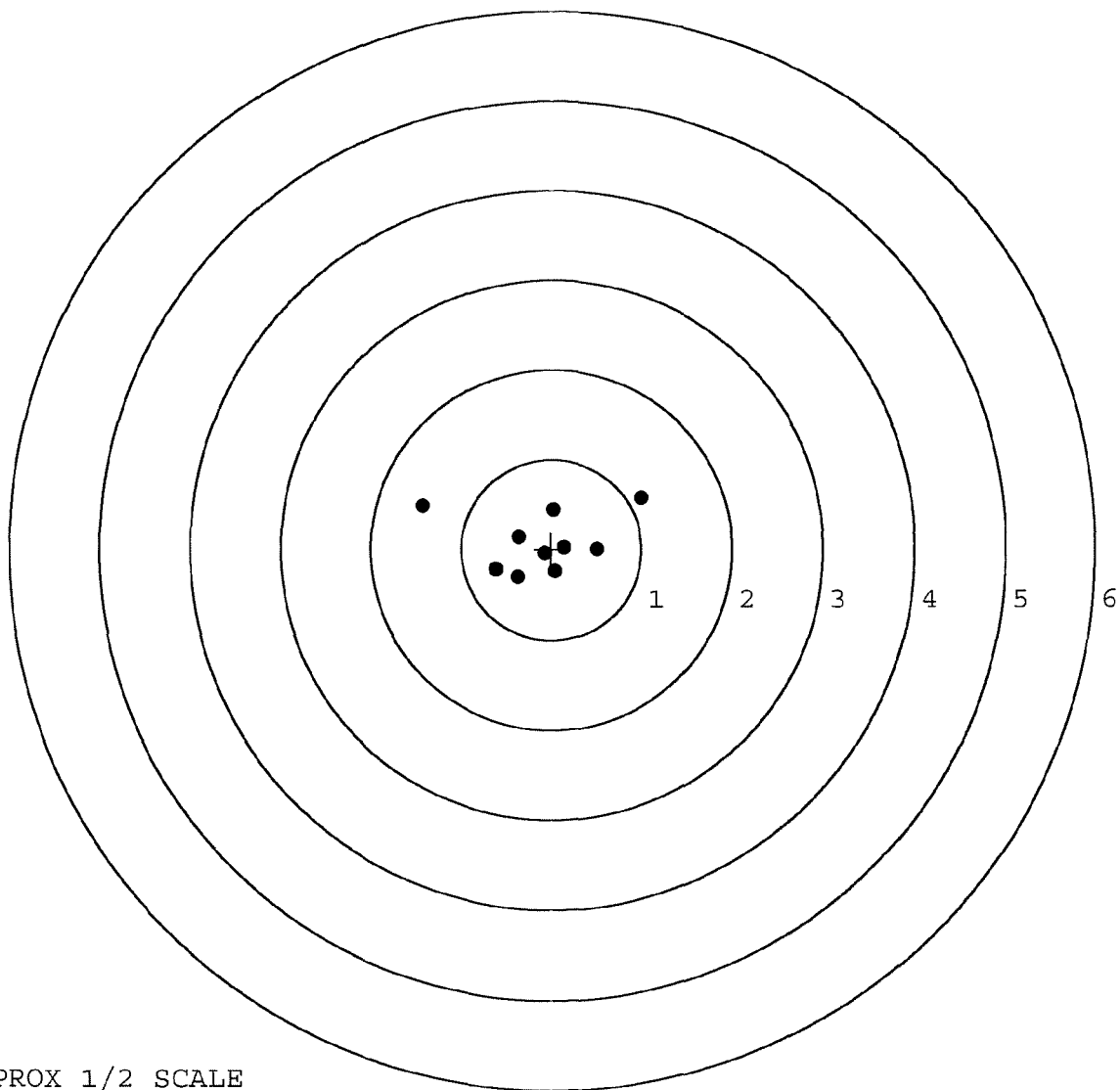
MEAN RADIUS: 0.568

IN 1 IN DIAMETER: 6

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-1.429	0.478
2:	0.996	0.573
3:	-0.618	-0.222
4:	-0.379	-0.311
5:	0.045	-0.251
6:	0.508	0.003
7:	0.024	0.435
8:	-0.362	0.136
9:	0.143	0.017
10:	-0.076	-0.051



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6572243. 0

TARGET NUMBER: 4

FILE DATE: 11/03/2006

FILE TIME: 06:28

POINT#	X	Y
1:	-0.976	-0.781
2:	-0.289	-0.546
3:	-0.350	-0.229
4:	-0.350	0.062
5:	0.463	-0.335
6:	0.403	0.395
7:	0.117	0.320
8:	0.036	0.077
9:	0.380	-0.055
10:	0.173	0.176

X CENTROID: -0.039

Y CENTROID: -0.092

POA TO CENTROID: 0.100

HORZ SPREAD: 1.439

VERT SPREAD: 1.176

GROUP SPREAD: 1.812

MIN RADIUS: 0.185

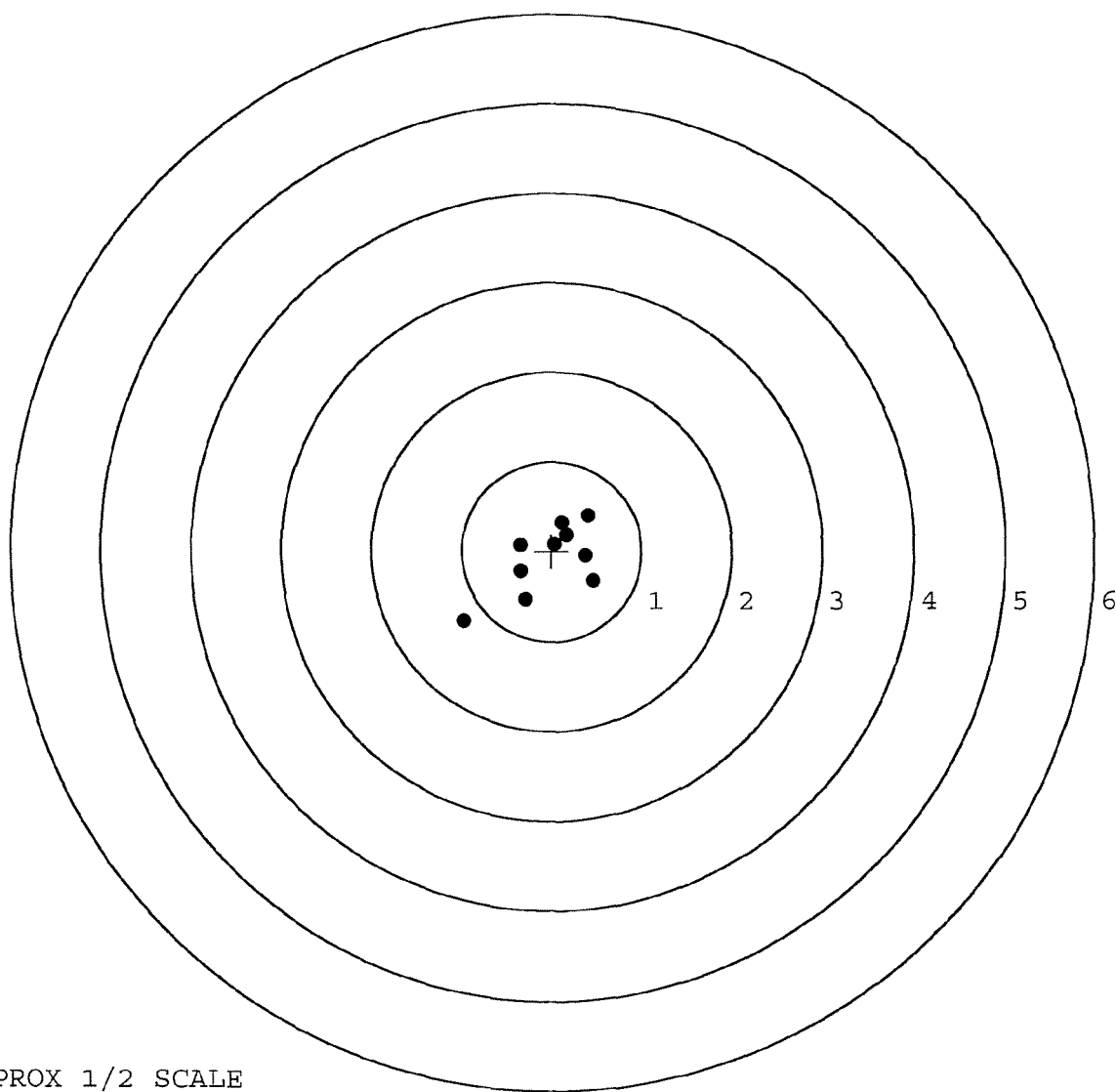
MAX RADIUS: 1.163

MEAN RADIUS: 0.497

IN 1 IN DIAMETER: 6

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6572243. 0

TARGET NUMBER: 5

FILE DATE: 11/03/2006

FILE TIME: 06:28

X CENTROID: -0.016

Y CENTROID: 0.005

POA TO CENTROID: 0.017

HORZ SPREAD: 1.711

VERT SPREAD: 2.644

GROUP SPREAD: 2.859

MIN RADIUS: 0.161

MAX RADIUS: 1.474

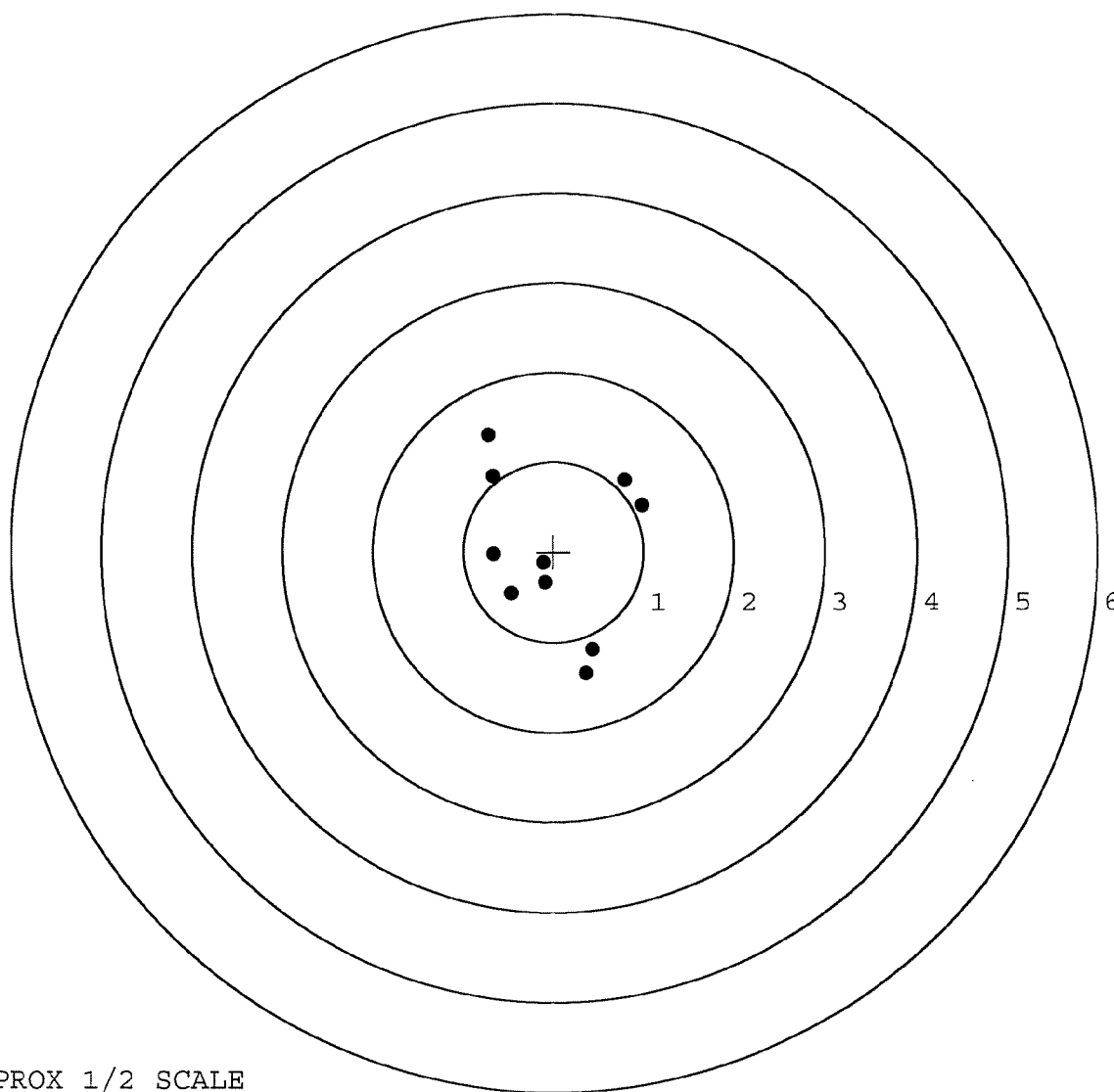
MEAN RADIUS: 0.919

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 4

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.726	1.297
2:	-0.668	0.836
3:	0.787	0.798
4:	0.985	0.519
5:	-0.663	-0.032
6:	-0.468	-0.466
7:	-0.115	-0.122
8:	-0.094	-0.344
9:	0.362	-1.347
10:	0.439	-1.085



TARGET APPROX 1/2 SCALE