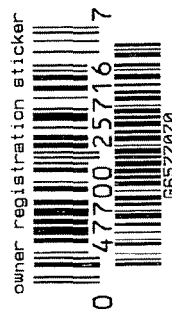


G6577070

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

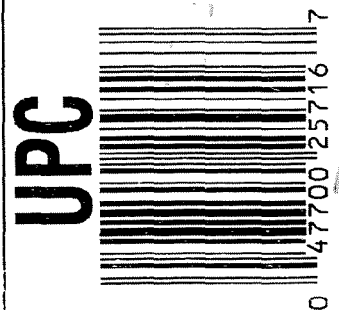
- INSTRUCTION BOOK 3518

DD FORM



ORDER NO.	25716
BARREL LENGTH	24"
CAPACITY	6

G6577070



BARBER - M24 0084870

ORDER 25716

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

UPC



0 47700 25716 7

ORDER 25716

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

UPC



0 47700 25716 7

SERIAL NO.



66577070

BARBER - M24 0084870

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
REMINGTON

INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6577070

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		8-1-06	BLG
420	ASSEMBLE ACTION		8-2-06	BLG
430	ASSEMBLE TO STOCK		8-2-06	BLG
440	PROOF		8-2-06	BLG
460	CHECK HEADSPACE	MAGNA-FLUX INSPECTED	8-2-06	BLG
470	DIS-ASSEMBLE ACTION	AUG 09 2006	8-2-06	BLG
480	MAGNAFLUX BBL ACTION	OPERATOR <u>APD</u>	8-9-06	APD
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		8-9-06	CW
510	DRILL AND TAP SIGHT HOLES		8-8-06	TRW
520	GOFF BLAST BBL / REC		8-9-06	LB
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		8/10/06	BB
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		8-10-06	RTZ
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		8-10-06	RTZ
	C) INSPECT EJECTOR HOLE FOR CHAMFER		8-10-06	RTZ
	D) OIL FIRING PIN ASSEMBLY		8-10-06	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>7.2</u> <u>7.4</u> <u>7.2</u>	8-22-06	RA
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>4.2</u> <u>4.2</u> <u>4.2</u>	8-22-06	RA
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>1023</u> <u>1023</u> <u>1024</u>	8-22-06	RA
	J) ASSEMBLE STOCK		8-10-06	RTZ
	K) ASSEMBLE SWIVEL STUDS		8-30-06	RR
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		8-10-06	BLC
	M) IRON SIGHT ALIGNMENT		8-10-06	BLC
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		8-10-06	BLC
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL <u>PASS</u> FAIL	8-11-06	TRLW
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		8-11-06	R.P.
670	FINAL INSPECTION A) HEADSPACE		8-30-06	RTZ
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>250</u> <u>246</u> <u>2.80</u> <u>2.79</u> <u>2.85</u>	8/22/06	RP
	C) FUNCTION		8-30-06	RTZ
690	PACK		11/13/06	RA

F004 REV 5/2006

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

BARBER - M24 ~~0084872~~ 0084911

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 8-10-06

TESTER R.P.

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.59	2.52		2.66	
PULL #2	2.58	2.65		2.66	
PULL #3	2.53	2.48		2.61	
PULL #4	2.61	2.53		2.61	
PULL #5	2.58	2.51		2.52	
TOTAL	12.89	12.69		13.06	
AVERAGE	2.57	2.53		2.61	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.20	2.99		
PULL #2	2.98	3.05		
PULL #3	3.16	3.03		
PULL #4	3.25	3.07		
PULL #5	3.30	3.16		
TOTAL	15.89	15.30		
AVERAGE	3.17	3.06		

	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	4.05	4.16		4.03
PULL #2	4.12	4.08		4.14
PULL #3	4.35	4.33		4.18
PULL #4	4.17	4.19		4.33
PULL #5	4.35	4.22		4.25
TOTAL	21.04	20.98		20.93
AVERAGE	4.20	4.19		4.18

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6577070. __0
FILE DATE AND TIME: 08/11/2006 07:51

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.064
The Average Y Centroid of the Five Target Set:	0.137
The Average Point of Impact of the Five Target Set:	0.152
The Average Mean Radius of the Five Target Set:	0.776
The Distance from POA to Centroid Target #1:	0.268
The Distance from Centroid Target #2 to Centroid Target #1:	0.273
The Distance from Centroid Target #3 to Centroid Target #1:	0.289
The Distance from Centroid Target #4 to Centroid Target #1:	0.184
The Distance from Centroid Target #5 to Centroid Target #1:	0.218

SERIAL NUMBER: G6577070. __0

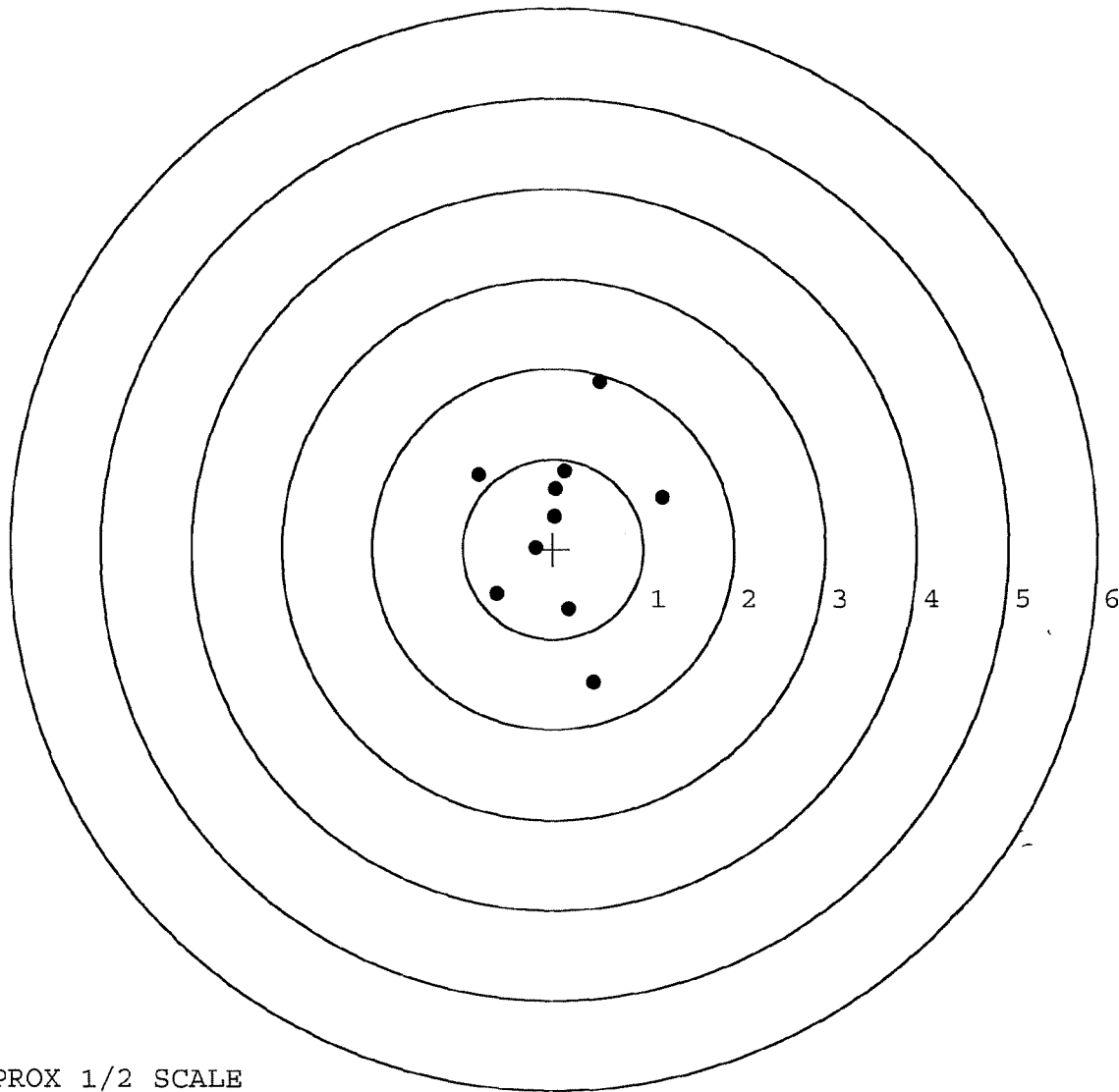
TARGET NUMBER: 1

FILE DATE: 08/11/2006

FILE TIME: 07:51

	POINT#	X	Y
	1:	0.512	1.855
	2:	-0.830	0.826
	3:	0.120	0.873
	4:	0.029	0.670
	5:	0.016	0.365
	6:	-0.200	0.019
	7:	-0.625	-0.496
	8:	0.178	-0.668
	9:	0.457	-1.484
	10:	1.211	0.574

X CENTROID:	0.087
Y CENTROID:	0.253
POA TO CENTROID:	0.268
HORZ SPREAD:	2.041
VERT SPREAD:	3.339
GROUP SPREAD:	3.339
MIN RADIUS:	0.132
MAX RADIUS:	1.776
MEAN RADIUS:	0.919
# IN 1 IN DIAMETER:	3
# IN 2 IN DIAMETER:	5
# in 3 IN DIAMETER:	8



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6577070. __0

TARGET NUMBER: 2

FILE DATE: 08/11/2006

FILE TIME: 07:51

X CENTROID: -0.103

Y CENTROID: 0.057

POA TO CENTROID: 0.118

HORZ SPREAD: 1.862

VERT SPREAD: 2.428

GROUP SPREAD: 2.531

MIN RADIUS: 0.218

MAX RADIUS: 1.308

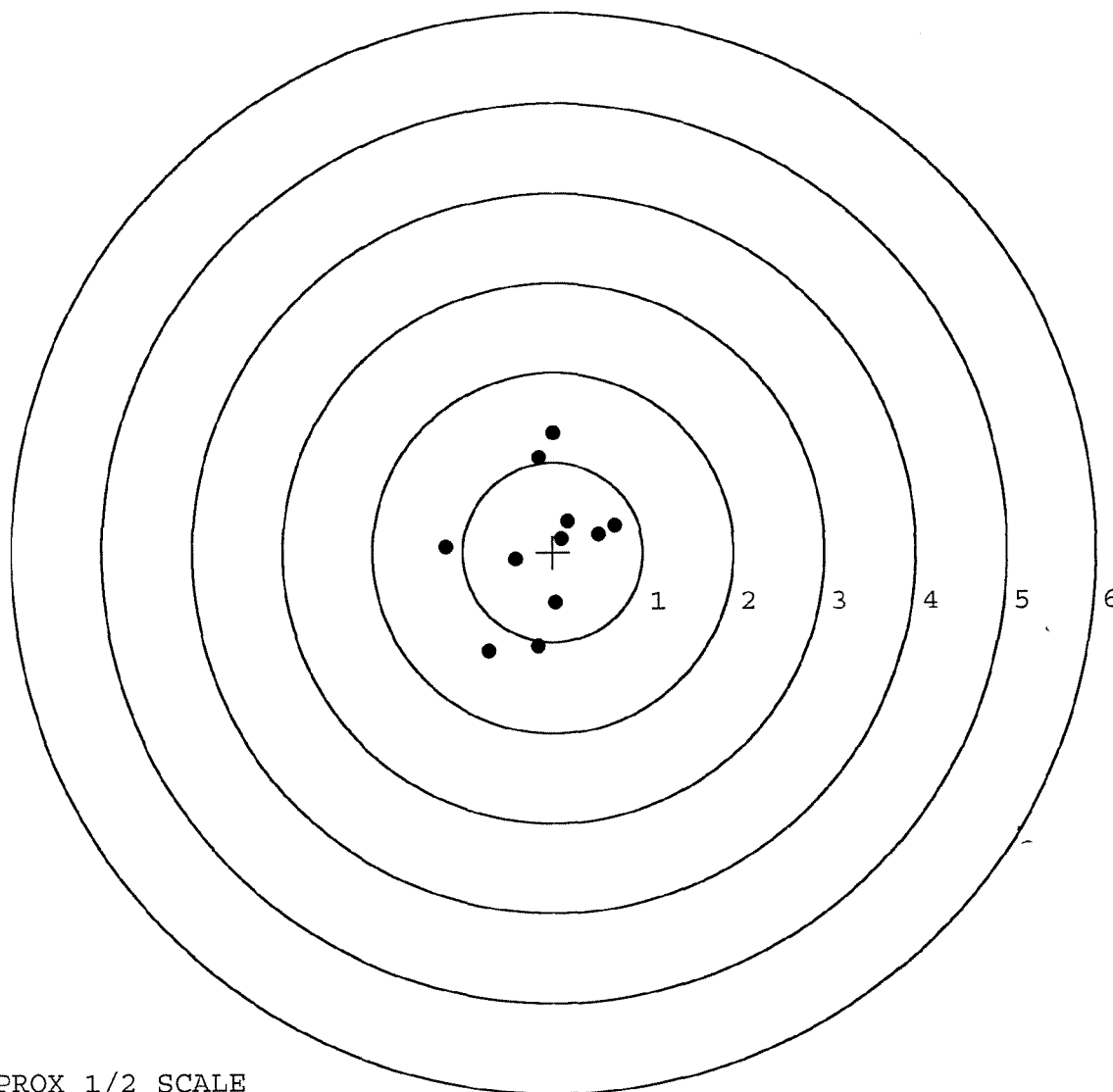
MEAN RADIUS: 0.801

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 11

POINT#	X	Y
1:	0.007	1.325
2:	-0.154	1.049
3:	-1.181	0.057
4:	-0.414	-0.085
5:	-0.709	-1.103
6:	-0.162	-1.055
7:	0.163	0.346
8:	0.094	0.150
9:	0.681	0.303
10:	0.509	0.203
11:	0.033	-0.568



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6577070. __0

TARGET NUMBER: 3

FILE DATE: 08/11/2006

FILE TIME: 07:51

POINT#	X	Y
1:	0.036	1.315
2:	-0.137	1.000
3:	-1.268	0.023
4:	-0.446	-0.270
5:	-0.744	-1.178
6:	-0.213	-1.190
7:	0.693	0.338
8:	0.473	0.053
9:	0.214	0.373
10:	0.130	0.120

X CENTROID: -0.126

Y CENTROID: 0.058

POA TO CENTROID: 0.139

HORZ SPREAD: 1.961

VERT SPREAD: 2.505

GROUP SPREAD: 2.612

MIN RADIUS: 0.264

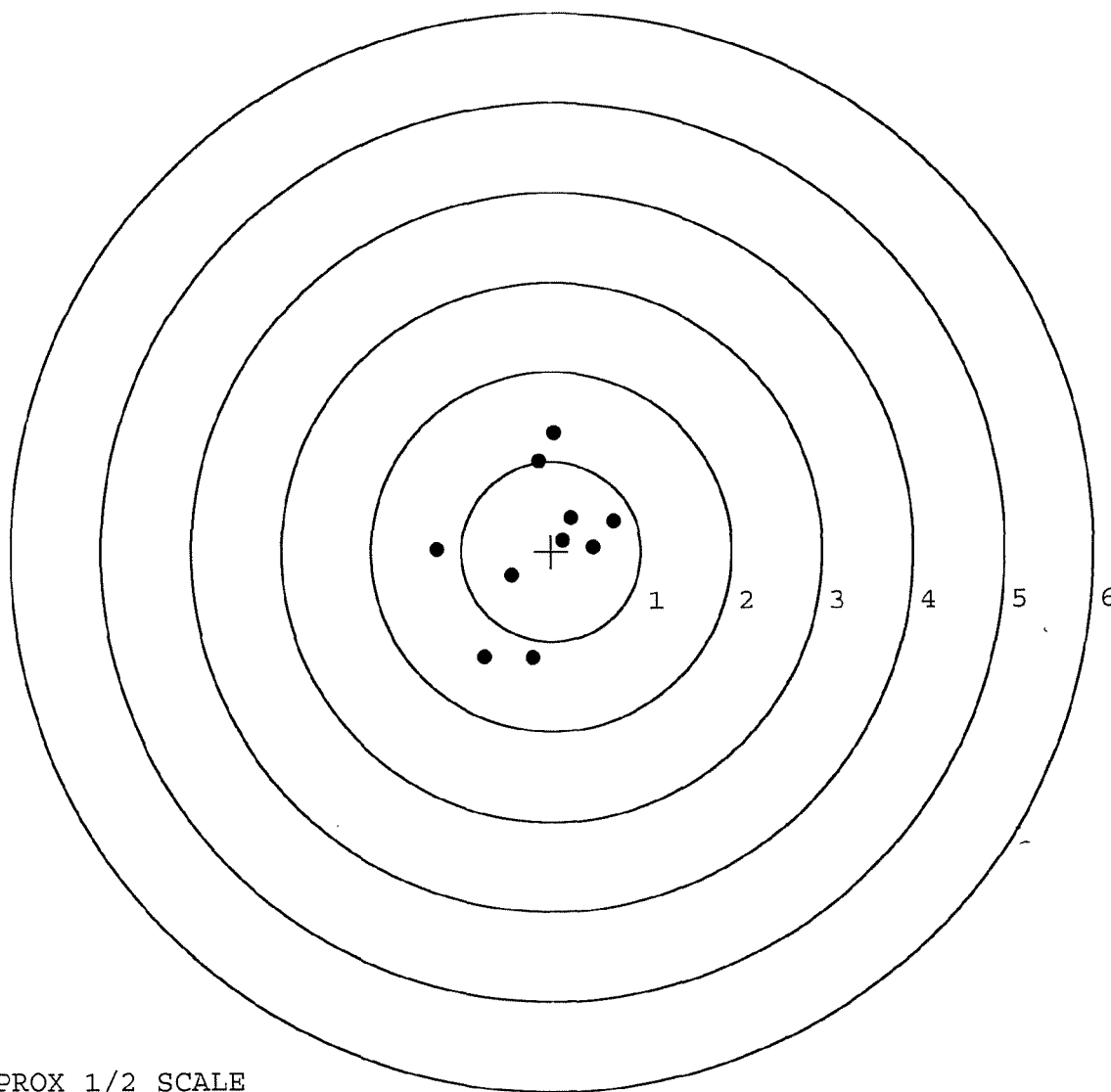
MAX RADIUS: 1.382

MEAN RADIUS: 0.863

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6577070. __0

TARGET NUMBER: 4

FILE DATE: 08/11/2006

FILE TIME: 07:51

POINT#	X	Y
1:	-0.579	1.434
2:	-0.093	0.699
3:	-0.551	0.271
4:	-0.697	0.115
5:	-0.544	-0.301
6:	0.280	-0.693
7:	0.555	-0.243
8:	0.393	-0.114
9:	0.327	0.018
10:	0.334	0.208

X CENTROID: -0.057

Y CENTROID: 0.139

POA TO CENTROID: 0.151

HORZ SPREAD: 1.252

VERT SPREAD: 2.127

GROUP SPREAD: 2.294

MIN RADIUS: 0.397

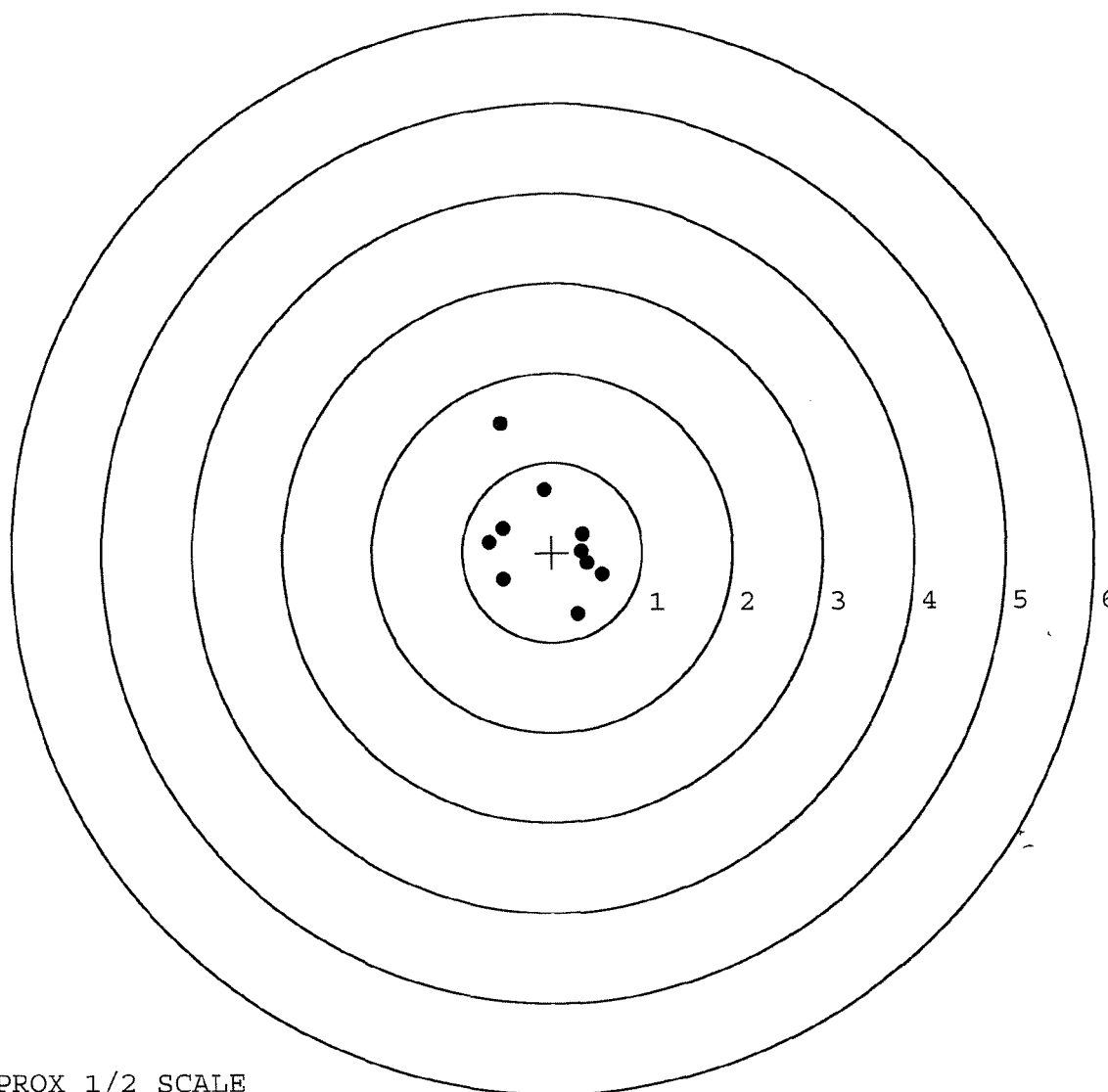
MAX RADIUS: 1.396

MEAN RADIUS: 0.670

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6577070. __0

TARGET NUMBER: 5

FILE DATE: 08/11/2006

FILE TIME: 07:51

POINT#	X	Y
1:	1.191	0.378
2:	-1.665	1.167
3:	0.035	0.657
4:	-0.827	0.003
5:	0.174	0.110
6:	-0.186	0.068
7:	0.059	-0.350
8:	0.112	-0.103
9:	-0.053	-0.137
10:	-0.028	0.004

X CENTROID: -0.119

Y CENTROID: 0.180

POA TO CENTROID: 0.215

HORZ SPREAD: 2.856

VERT SPREAD: 1.517

GROUP SPREAD: 2.963

MIN RADIUS: 0.130

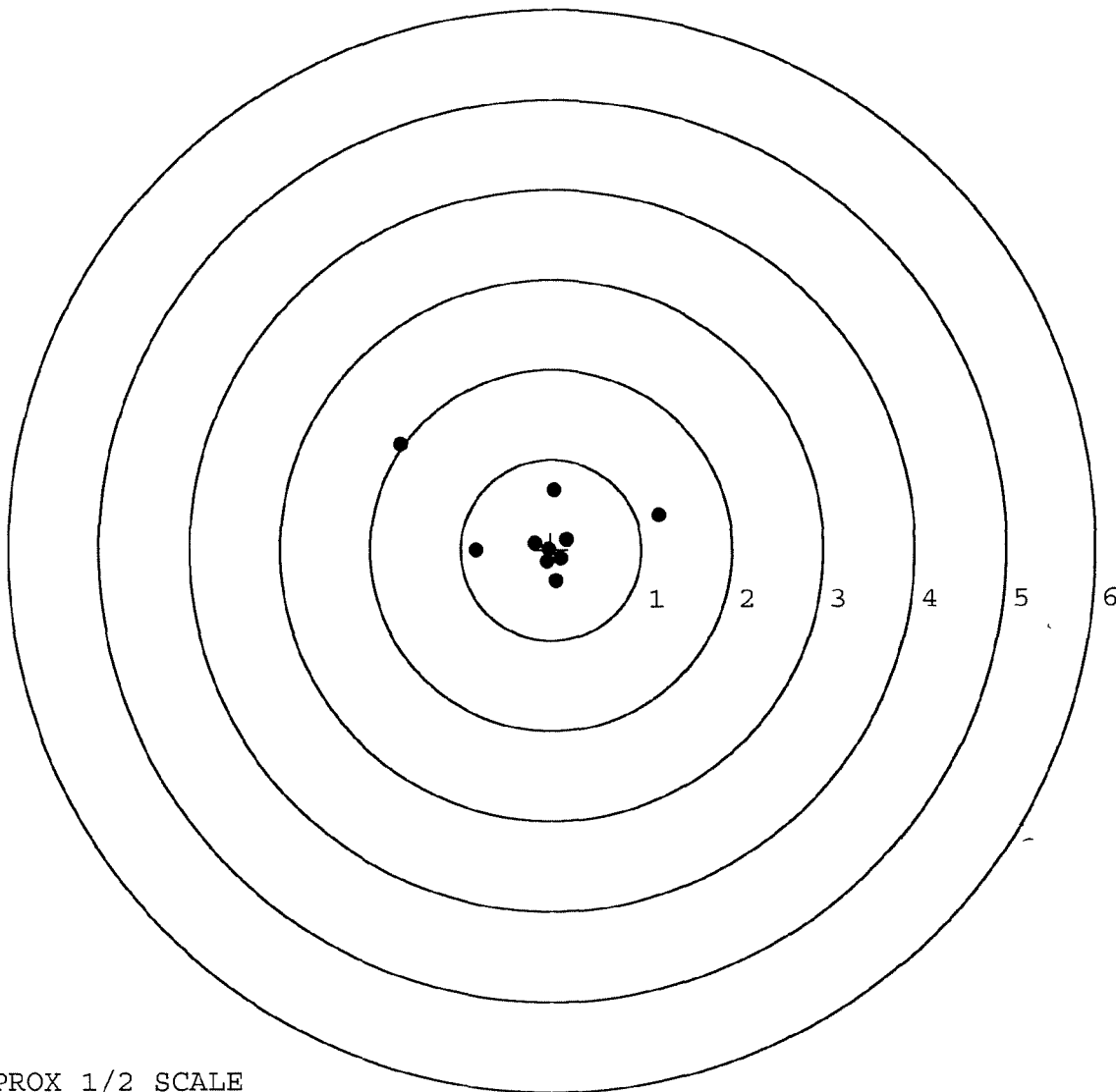
MAX RADIUS: 1.835

MEAN RADIUS: 0.627

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE