

G657 7102

ORDER 25716

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

UPC

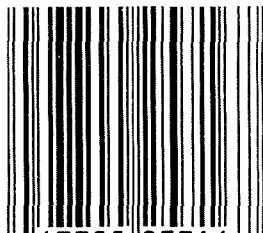


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M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)

UPC



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SERIAL NO.



66577162

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

- INSTRUCTION BOOK 3518

DD FORM



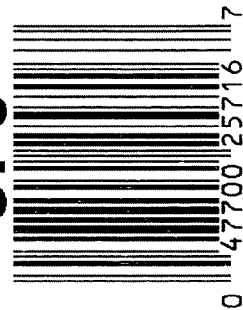
ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

G6577102

UPC



M-24
INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6577102

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		6-28-06	BIG
420	ASSEMBLE ACTION		7-12-06	RT
430	ASSEMBLE TO STOCK		7-12-06	RTZ
440	PROOF		7-17-06	TRW
460	CHECK HEADSPACE	MAGNA-FLUX INSPECTED	7-17-06	TRW
470	DIS-ASSEMBLE ACTION	JUL 18 2006	7-17-06	RTZ
480	MAGNAFLUX BBL ACTION	OPERATOR <u>mmf</u>	7/18/06	mmf
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		7-18-06	CW
510	DRILL AND TAP SIGHT HOLES		7-18-06	TW SD
520	GOFF BLAST BBL / REC		7-19-06	LB
530 & 540	APPLY COATINGS (BARREL ACTION)		7/21	HP
	(BOLT)			
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		8-9-06	RTZ
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		8-9-06	RTZ
	C) INSPECT EJECTOR HOLE FOR CHAMFER		8-9-06	RTZ
	D) OIL FIRING PIN ASSEMBLY		8-9-06	RTZ
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		8-22-06	RTZ

F004 REV 5/2006

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

M2400085355

OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>6.2</u> <u>5.5</u> <u>6.2</u>	8-17-06	RA
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>3.0</u> <u>3.0</u> <u>3.0</u>	8-17-06	RA
	H) TRIGGER PULL TEST AND RETAINABILITY		8-22-06	MTH
	I) FIRING PIN INDENT .020 MIN	<u>.024</u> <u>.024</u> <u>.024</u>	8-17-06	RA
	J) ASSEMBLE STOCK		8-9-06	KL
	K) ASSEMBLE SWIVEL STUDS		8-22-06	MTH
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		8-9-06	BLC
	M) IRON SIGHT ALIGNMENT		8-9-06	BLC
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		8-9-06	BLC
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL <u>PASS</u> FAIL	8-11-06	R.P.
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		8-11-06	MTH
670	FINAL INSPECTION A) HEADSPACE		8-22-06	MTH
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.55</u> <u>2.37</u> <u>2.57</u> <u>2.95</u> <u>2.56</u>	8-18-06	R.P.
	C) FUNCTION		8-22-06	MTH
690	PACK			

F004 REV 5/2006

**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 8-8-06

TESTER MTM

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.57	2.75		2.37	
PULL #2	2.42	2.36		2.54	
PULL #3	2.44	2.60		2.68	
PULL #4	2.40	2.35		2.64	
PULL #5	2.39	2.68		2.48	
TOTAL	12.22	12.74		12.71	
AVERAGE	2.45	2.54		2.54	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.07	3.12		
PULL #2	3.00	3.07		
PULL #3	2.99	3.05		
PULL #4	3.12	3.07		
PULL #5	3.05	3.00		
TOTAL	15.32	15.31		
AVERAGE	3.06	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	3.88	4.23		3.99
PULL #2	3.88	3.76		4.17
PULL #3	3.87	3.78		4.26
PULL #4	3.90	3.79		4.04
PULL #5	3.87	3.84		3.83
TOTAL	19.40	19.40		20.23
AVERAGE	3.88	3.88		4.05

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6577102.__0
FILE DATE AND TIME: 08/11/2006 18:38

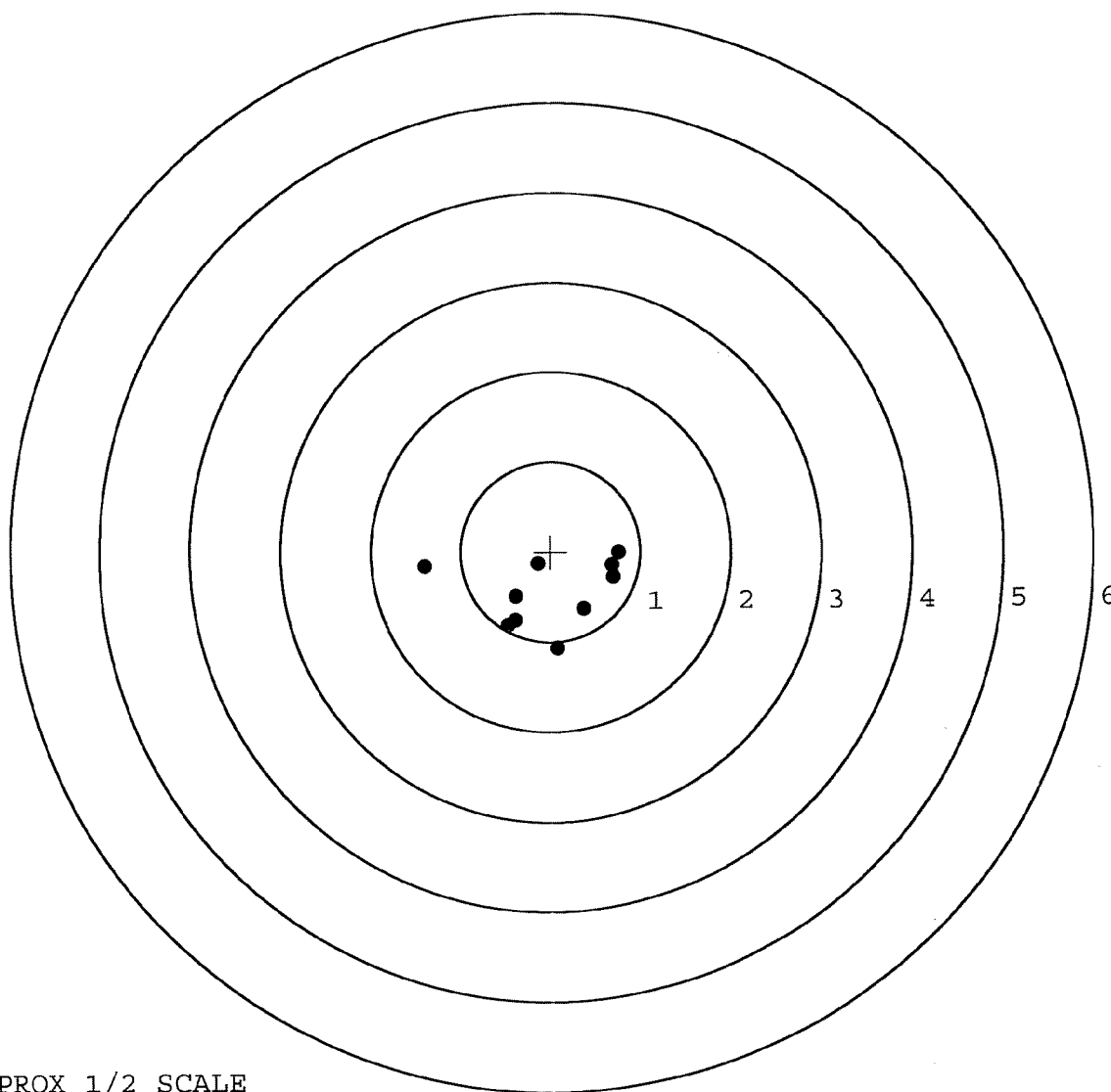
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.106
The Average Y Centroid of the Five Target Set:	-0.053
The Average Point of Impact of the Five Target Set:	0.119
The Average Mean Radius of the Five Target Set:	0.620
The Distance from POA to Centroid Target #1:	0.455
The Distance from Centroid Target #2 to Centroid Target #1:	0.616
The Distance from Centroid Target #3 to Centroid Target #1:	0.732
The Distance from Centroid Target #4 to Centroid Target #1:	0.232
The Distance from Centroid Target #5 to Centroid Target #1:	0.516

SERIAL NUMBER: G6577102. __0
TARGET NUMBER: 1
FILE DATE: 08/11/2006
FILE TIME: 18:38

X CENTROID: -0.023
Y CENTROID: -0.455
POA TO CENTROID: 0.455
HORZ SPREAD: 2.157
VERT SPREAD: 1.075
GROUP SPREAD: 2.162
MIN RADIUS: 0.343
MAX RADIUS: 1.410
MEAN RADIUS: 0.664
IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.078	-1.075
2:	0.370	-0.640
3:	0.696	-0.287
4:	0.756	-0.015
5:	-0.396	-0.761
6:	-0.387	-0.500
7:	-0.146	-0.135
8:	-1.401	-0.159
9:	0.681	-0.157
10:	-0.479	-0.818

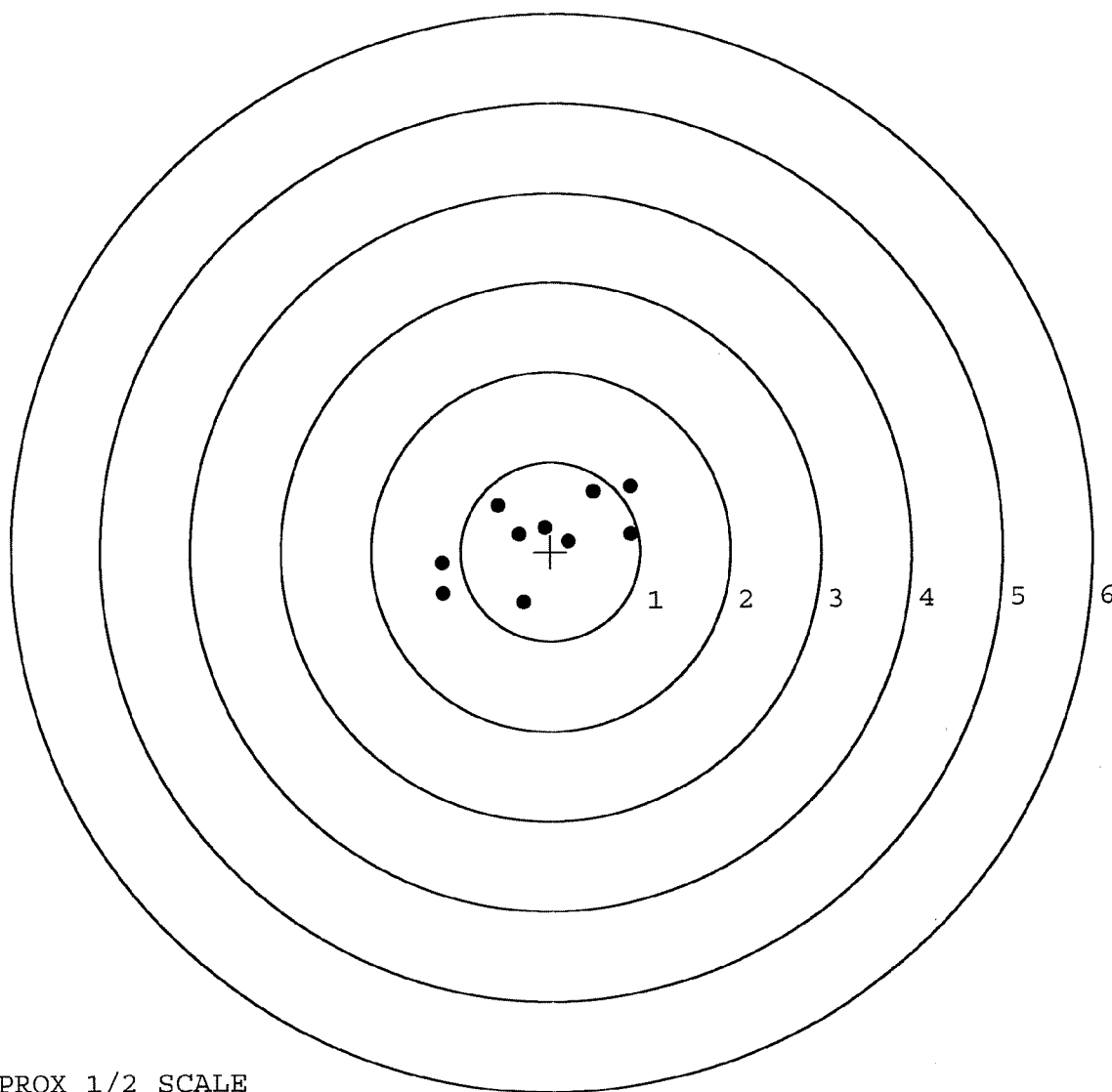


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6577102.___0
 TARGET NUMBER: 2
 FILE DATE: 08/11/2006
 FILE TIME: 18:38

X CENTROID: -0.123
 Y CENTROID: 0.153
 POA TO CENTROID: 0.197
 HORZ SPREAD: 2.103
 VERT SPREAD: 1.293
 GROUP SPREAD: 2.409
 MIN RADIUS: 0.135
 MAX RADIUS: 1.244
 MEAN RADIUS: 0.738
 # IN 1 IN DIAMETER: 3
 # IN 2 IN DIAMETER: 6
 # in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.896	0.188
2:	0.894	0.721
3:	0.486	0.668
4:	0.201	0.116
5:	-0.302	-0.572
6:	-0.060	0.273
7:	-0.348	0.195
8:	-0.585	0.525
9:	-1.207	-0.122
10:	-1.206	-0.460



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6577102. 0

TARGET NUMBER: 3

FILE DATE: 08/11/2006

FILE TIME: 18:38

X CENTROID: -0.001

Y CENTROID: 0.277

POA TO CENTROID: 0.277

HORZ SPREAD: 1.950

VERT SPREAD: 1.187

GROUP SPREAD: 1.987

MIN RADIUS: 0.224

MAX RADIUS: 1.059

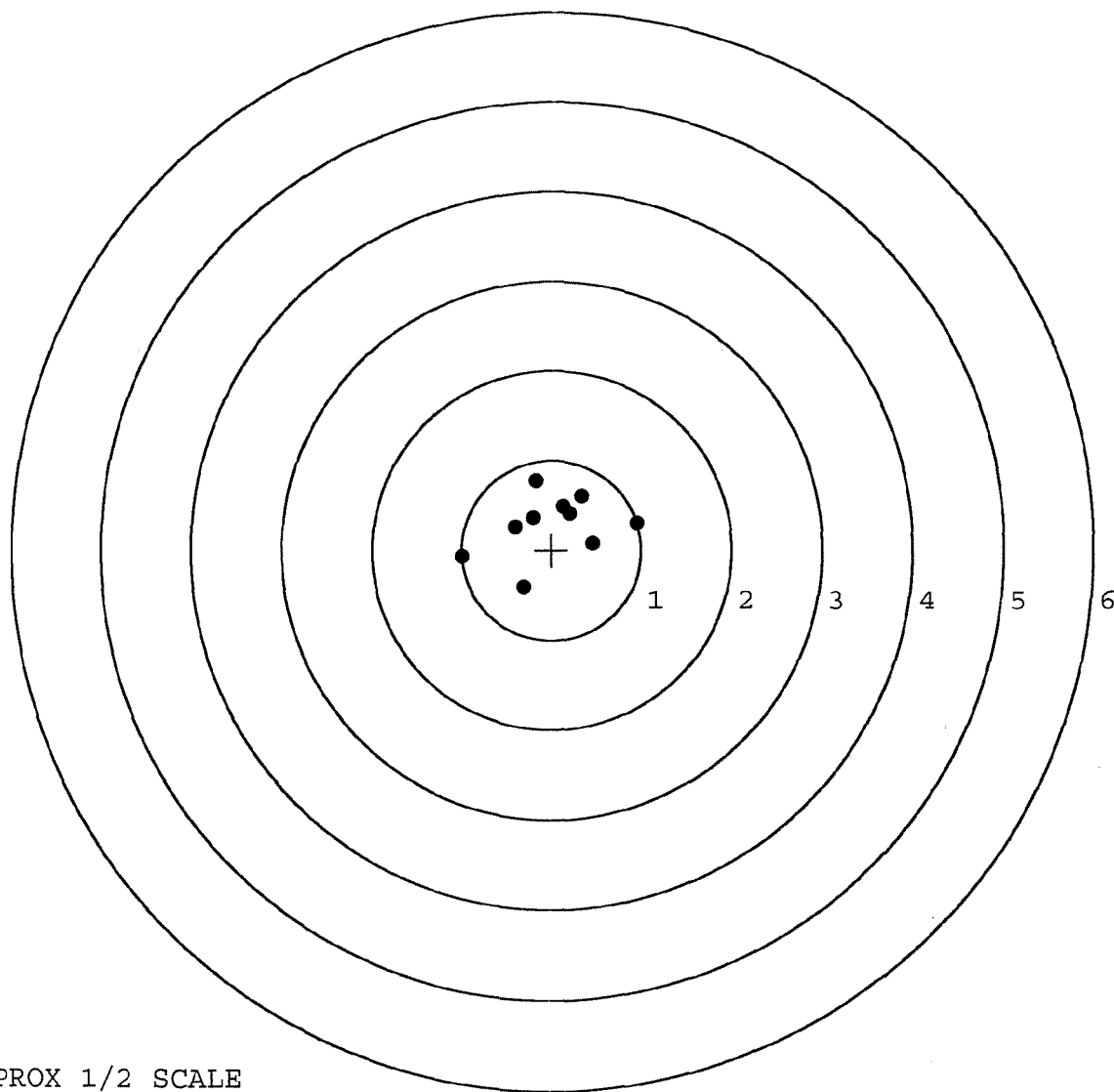
MEAN RADIUS: 0.540

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.951	0.304
2:	-0.999	-0.079
3:	-0.408	0.259
4:	-0.211	0.357
5:	-0.178	0.769
6:	0.338	0.601
7:	0.466	0.077
8:	0.205	0.411
9:	0.131	0.493
10:	-0.310	-0.418



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6577102. 0

TARGET NUMBER: 4

FILE DATE: 08/11/2006

FILE TIME: 18:38

POINT#	X	Y
1:	-1.075	-0.804
2:	-0.436	-0.799
3:	-0.339	-0.438
4:	-0.577	-0.217
5:	-0.054	-0.200
6:	0.351	-0.326
7:	0.569	0.021
8:	-0.513	0.310
9:	0.666	-0.866
10:	0.037	0.789

X CENTROID: -0.137

Y CENTROID: -0.253

POA TO CENTROID: 0.288

HORZ SPREAD: 1.741

VERT SPREAD: 1.655

GROUP SPREAD: 1.943

MIN RADIUS: 0.099

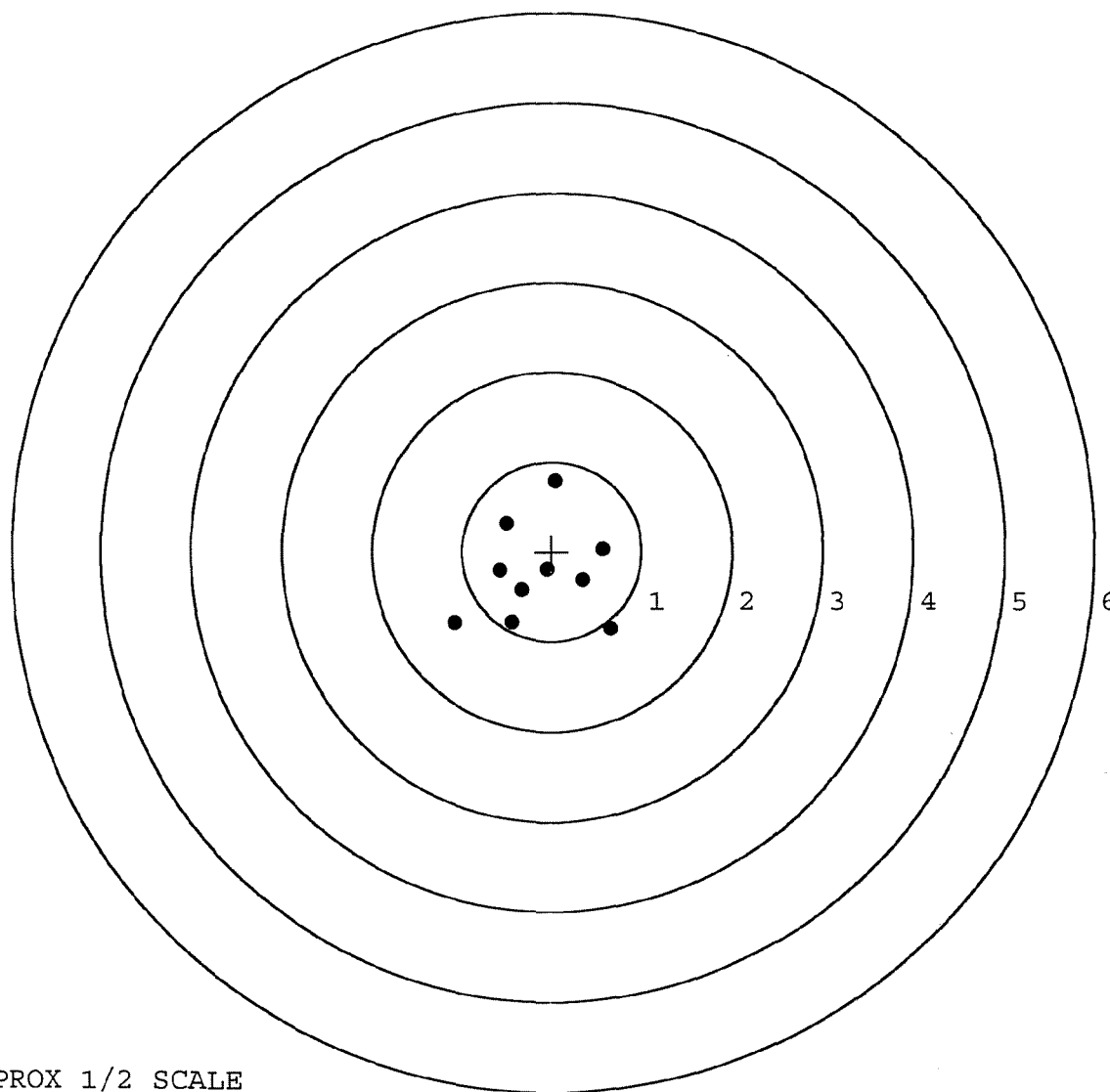
MAX RADIUS: 1.088

MEAN RADIUS: 0.652

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6577102. __0

TARGET NUMBER: 5

FILE DATE: 08/11/2006

FILE TIME: 18:38

POINT#	X	Y
1:	0.665	0.408
2:	0.545	-0.067
3:	-0.184	-0.349
4:	-0.721	-0.437
5:	-0.908	-0.071
6:	-0.772	0.222
7:	-0.217	0.469
8:	-0.132	0.106
9:	-0.243	-0.162
10:	-0.488	-0.006

X CENTROID: -0.246

Y CENTROID: 0.011

POA TO CENTROID: 0.246

HORZ SPREAD: 1.573

VERT SPREAD: 0.906

GROUP SPREAD: 1.644

MIN RADIUS: 0.148

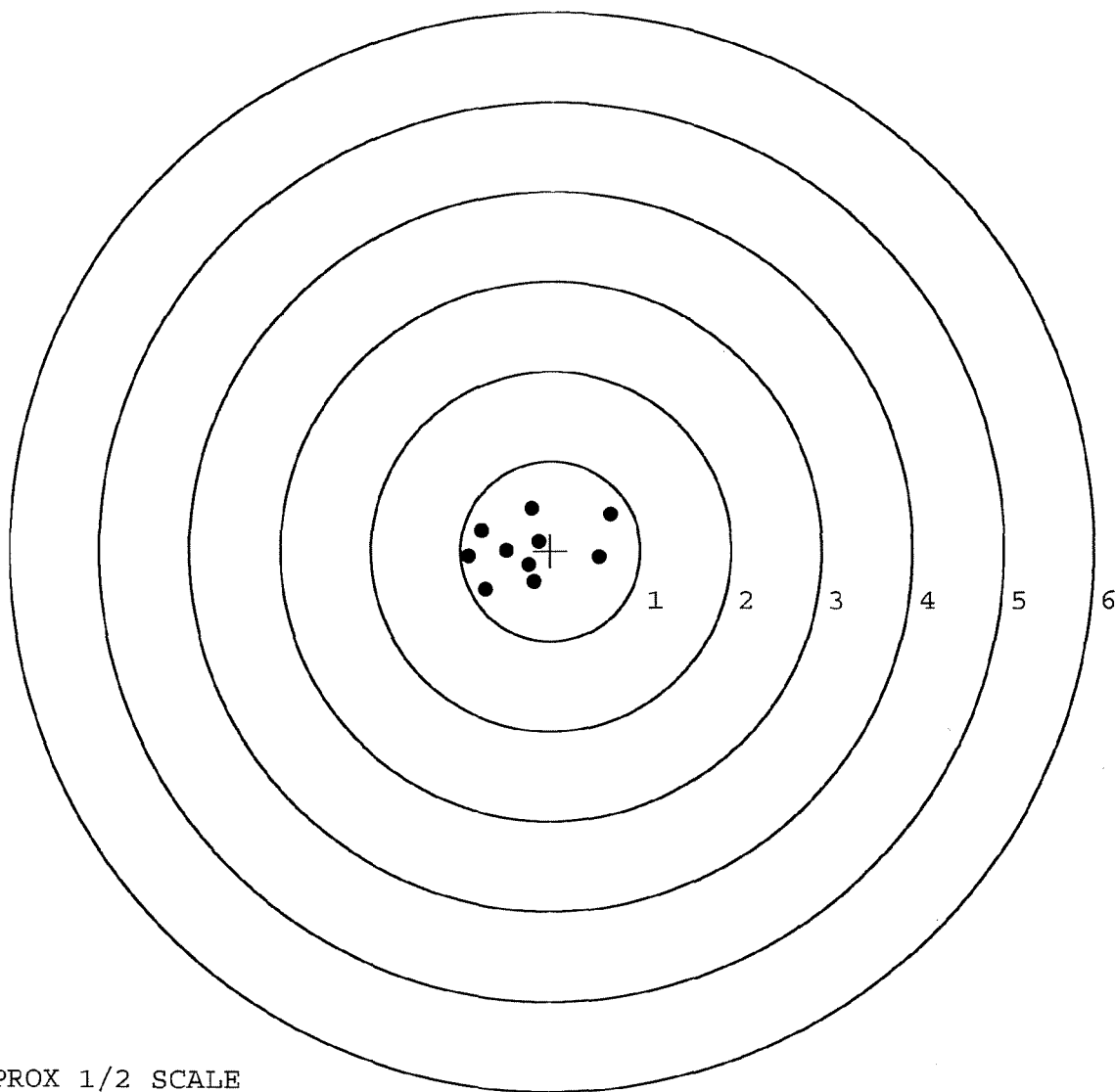
MAX RADIUS: 0.993

MEAN RADIUS: 0.506

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE