

G 6535282

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



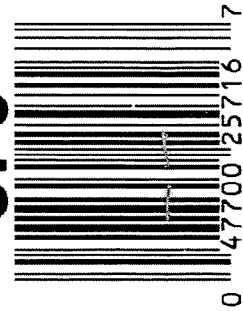
ORDER NO. **25716**

BARREL LENGTH **24"**

CAPACITY **6**

G6535282

UPC



ORDER 25716
M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)

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UPC



SERIAL NO.



M-24
INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G653 5282

OP #	OPERATION NAME	READINGS	DATE	INITIAL
420 & 430	ASSEMBLE ACTION ASSEMBLE TO STOCK		1-26-06	RTZ
440	PROOF		1-26-06	A
460	CHECK HEADSPACE	MAGNA-FLUX INSPECTED	1-26-06	A
470	DIS-ASSEMBLE ACTION		1-27-06	RTZ
480 & 490	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	OP # 480 OPERATOR <u>CPD</u>	1-30-06	APD
500	ROLLMARK CALIBER		1-30-06	CW
510	DRILL AND TAP SIGHT HOLES		1-27-06	TRW
520	GOFF BLAST BBL / REC		1-31-06	LB
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		2/3/06	FB
560	RE-ASSEMBLE ACTION A) CLEAN INSIDE OF BOLT ASSEMBLY		2-7-06	RTZ
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		2-7-06	RTZ
	C) INSPECT EJECTOR HOLE FOR CHAMFER		2-7-06	RTZ
	D) OIL FIRING PIN ASSEMBLY		2-7-06	RTZ
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		3/10/06	MPJ

REV-8405

OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>6.0</u> <u>6.25</u> <u>6.0</u>	2-8-06	TRW
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>2.5</u> <u>2.5</u> <u>2.0</u>	2-8-06	TRW
	H) TRIGGER PULL TEST AND RETAINABILITY		3/10/06	MPJ
	I) FIRING PIN INDENT .020 MIN	<u>.022</u> <u>.022</u> <u>.022</u>	3/10/06	MPJ
	J) ASSEMBLE STOCK		2-7-06	RTZ
	K) ASSEMBLE SWIVEL STUDS		3/10/06	MPJ
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		2-7-06	RTZ
	M) IRON SIGHT ALIGNMENT		2-7-06	RTZ
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		2-7-06	RTZ
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL <u>PASS</u> FAIL	2-7-06	MTM
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		2/7/06	MPJ
670	FINAL INSPECTION A) HEADSPACE		3/10/06	MPJ
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.77</u> <u>2.77</u> <u>2.75</u> <u>2.61</u> <u>2.70</u>	2-8-06	TRW
	C) FUNCTION		3/10/06	MPJ
690	PACK		3-27-06	DA

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 2-6-06

TESTER R.P.

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.47	2.60		2.49	
PULL #2	2.42	2.46		2.52	
PULL #3	2.44	2.52		2.54	
PULL #4	2.40	2.46		2.50	
PULL #5	2.46	2.46		2.58	
TOTAL	12.19	12.50		12.63	
AVERAGE	2.43	2.50		2.52	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.10	3.24		
PULL #2	3.07	3.17		
PULL #3	3.06	3.14		
PULL #4	3.01	3.09		
PULL #5	3.08	3.13		
TOTAL	15.32	15.77		
AVERAGE	3.06	3.15		

	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	4.14	4.14		4.15
PULL #2	4.12	4.15		4.10
PULL #3	4.13	4.16		4.10
PULL #4	4.08	4.16		4.09
PULL #5	3.95	4.14		4.07
TOTAL	20.42	20.75		20.51
AVERAGE	4.08	4.15		4.10

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6535282.__0

FILE DATE AND TIME: 02/07/2006 15:10

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:	0.030
The Average Point of Impact of the Five Target Set:	0.101
The Average Mean Radius of the Five Target Set:	0.616
The Distance from POA to Centroid Target #1:	0.092
The Distance from Centroid Target #2 to Centroid Target #1:	0.194
The Distance from Centroid Target #3 to Centroid Target #1:	0.242
The Distance from Centroid Target #4 to Centroid Target #1:	0.210
The Distance from Centroid Target #5 to Centroid Target #1:	0.236

SERIAL NUMBER: G6535282. __ 0

TARGET NUMBER: 1

FILE DATE: 02/07/2006

FILE TIME: 15:10

X CENTROID: 0.050

Y CENTROID: -0.077

POA TO CENTROID: 0.092

HORZ SPREAD: 1.710

VERT SPREAD: 1.546

GROUP SPREAD: 2.037

MIN RADIUS: 0.363

MAX RADIUS: 1.231

MEAN RADIUS: 0.745

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10

POINT#	X	Y
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1:	0.557	0.553
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2:	0.383	0.069
----	-------	-------

3:	0.895	-0.158
----	-------	--------

4:	0.618	-0.334
----	-------	--------

5:	-0.815	-0.952
----	--------	--------

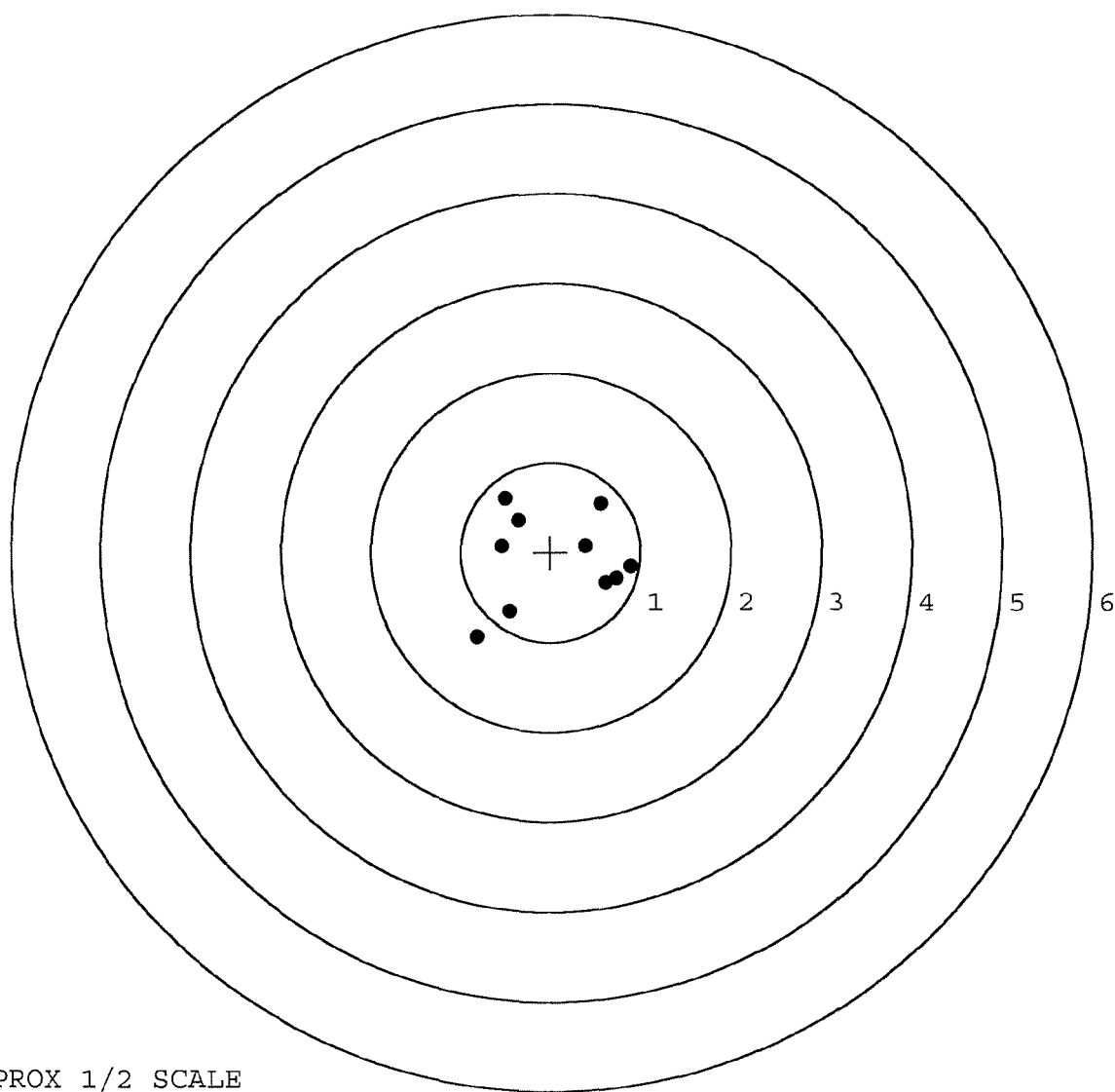
6:	-0.459	-0.663
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7:	-0.544	0.065
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8:	-0.361	0.351
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9:	-0.511	0.594
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10:	0.740	-0.291
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TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6535282. 0

TARGET NUMBER: 2

FILE DATE: 02/07/2006

FILE TIME: 15:10

POINT#	X	Y
1:	0.307	0.961
2:	-0.638	0.282
3:	-0.443	-0.786
4:	0.505	-1.015
5:	-0.198	-0.308
6:	0.204	-0.155
7:	0.505	-0.107
8:	0.426	-0.386
9:	0.762	-0.340
10:	0.498	-0.235

X CENTROID: 0.193

Y CENTROID: -0.209

POA TO CENTROID: 0.284

HORZ SPREAD: 1.400

VERT SPREAD: 1.976

GROUP SPREAD: 1.986

MIN RADIUS: 0.055

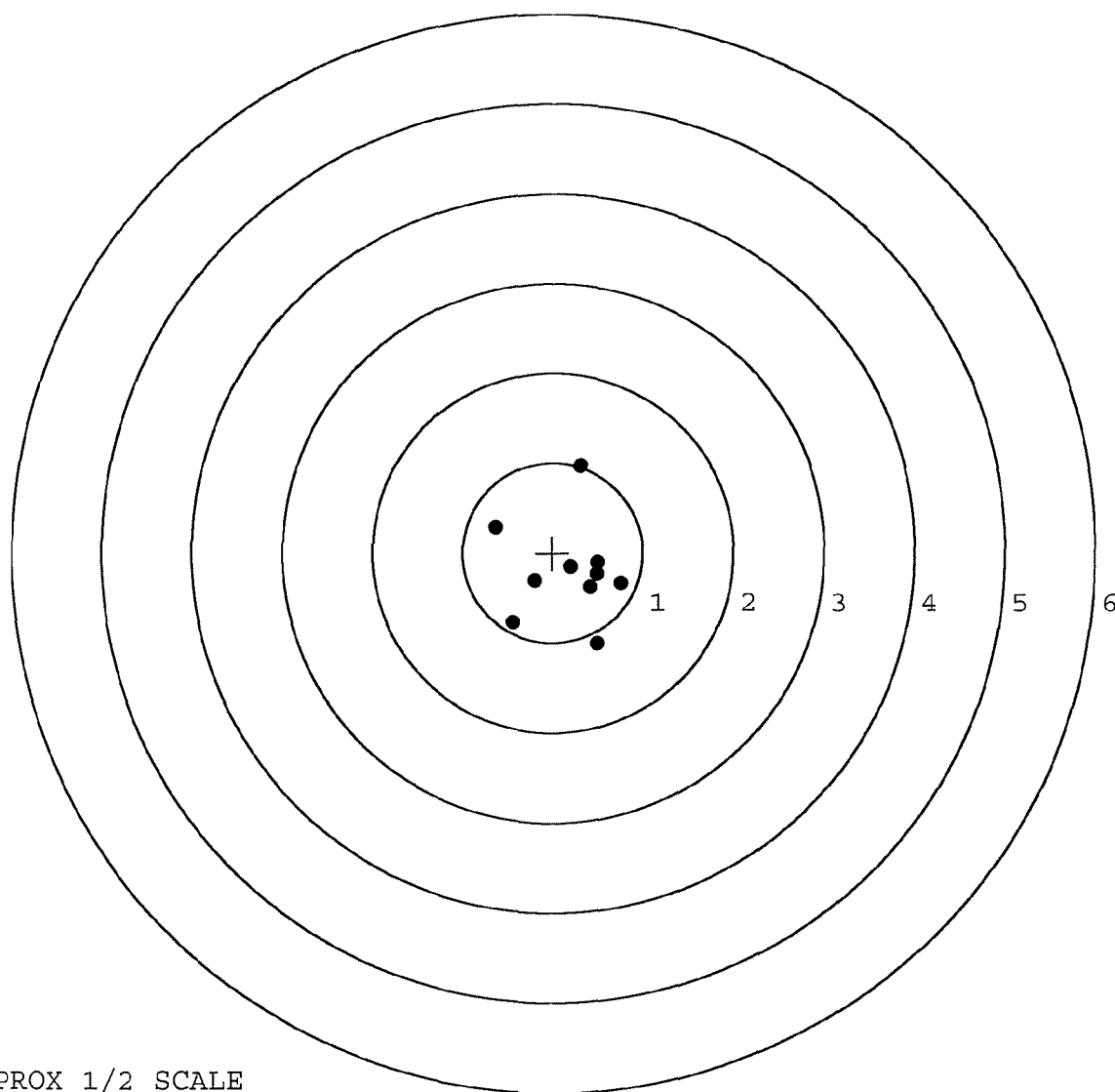
MAX RADIUS: 1.175

MEAN RADIUS: 0.583

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10

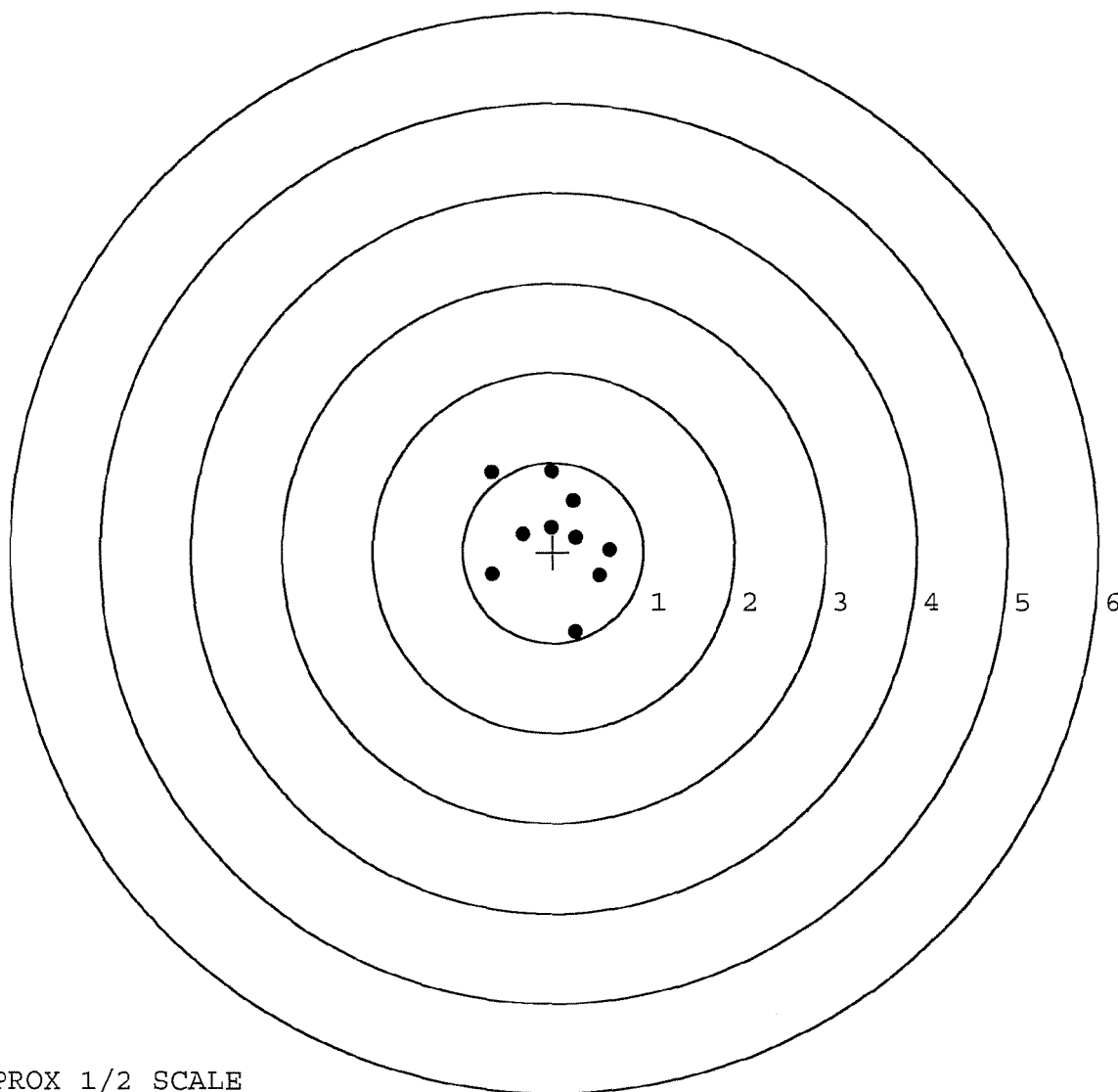


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6535282. 0
TARGET NUMBER: 3
FILE DATE: 02/07/2006
FILE TIME: 15:10

POINT#	X	Y
1:	0.633	0.025
2:	0.519	-0.263
3:	0.260	-0.884
4:	-0.674	-0.251
5:	-0.338	0.198
6:	0.223	0.568
7:	-0.021	0.906
8:	-0.689	0.892
9:	-0.023	0.278
10:	0.248	0.162

X CENTROID: 0.014
Y CENTROID: 0.163
POA TO CENTROID: 0.164
HORZ SPREAD: 1.322
VERT SPREAD: 1.790
GROUP SPREAD: 2.014
MIN RADIUS: 0.121
MAX RADIUS: 1.076
MEAN RADIUS: 0.609
IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6535282. __0

TARGET NUMBER: 4

FILE DATE: 02/07/2006

FILE TIME: 15:10

POINT#	X	Y
1:	0.003	-0.947
2:	-0.163	-0.408
3:	-0.102	-0.195
4:	0.689	-0.078
5:	0.217	0.019
6:	-0.596	0.220
7:	-0.024	0.711
8:	0.215	0.512
9:	0.847	0.848
10:	0.010	0.562

X CENTROID: 0.110

Y CENTROID: 0.124

POA TO CENTROID: 0.166

HORZ SPREAD: 1.443

VERT SPREAD: 1.795

GROUP SPREAD: 1.984

MIN RADIUS: 0.150

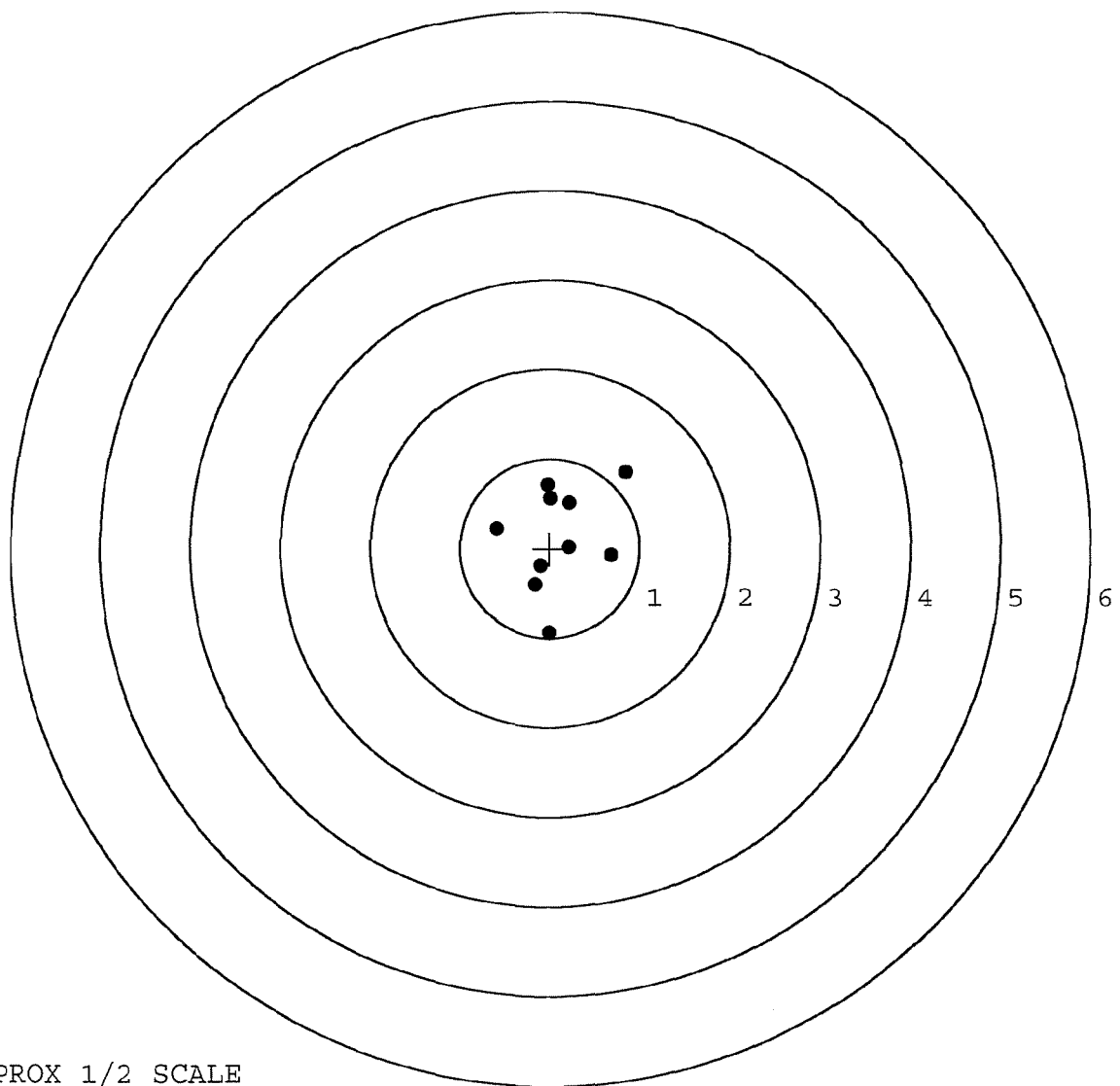
MAX RADIUS: 1.077

MEAN RADIUS: 0.602

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6535282. 0

TARGET NUMBER: 5

FILE DATE: 02/07/2006

FILE TIME: 15:10

POINT#	X	Y
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1:	0.820	-0.337
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2:	0.816	-0.148
----	-------	--------

3:	0.445	0.190
----	-------	-------

4:	0.304	0.447
----	-------	-------

5:	-0.008	0.447
----	--------	-------

6:	-0.146	0.788
----	--------	-------

7:	-0.801	0.299
----	--------	-------

8:	-0.315	0.106
----	--------	-------

9:	-0.119	0.006
----	--------	-------

10:	0.173	-0.305
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X CENTROID: 0.117

Y CENTROID: 0.149

POA TO CENTROID: 0.190

HORZ SPREAD: 1.621

VERT SPREAD: 1.125

GROUP SPREAD: 1.741

MIN RADIUS: 0.276

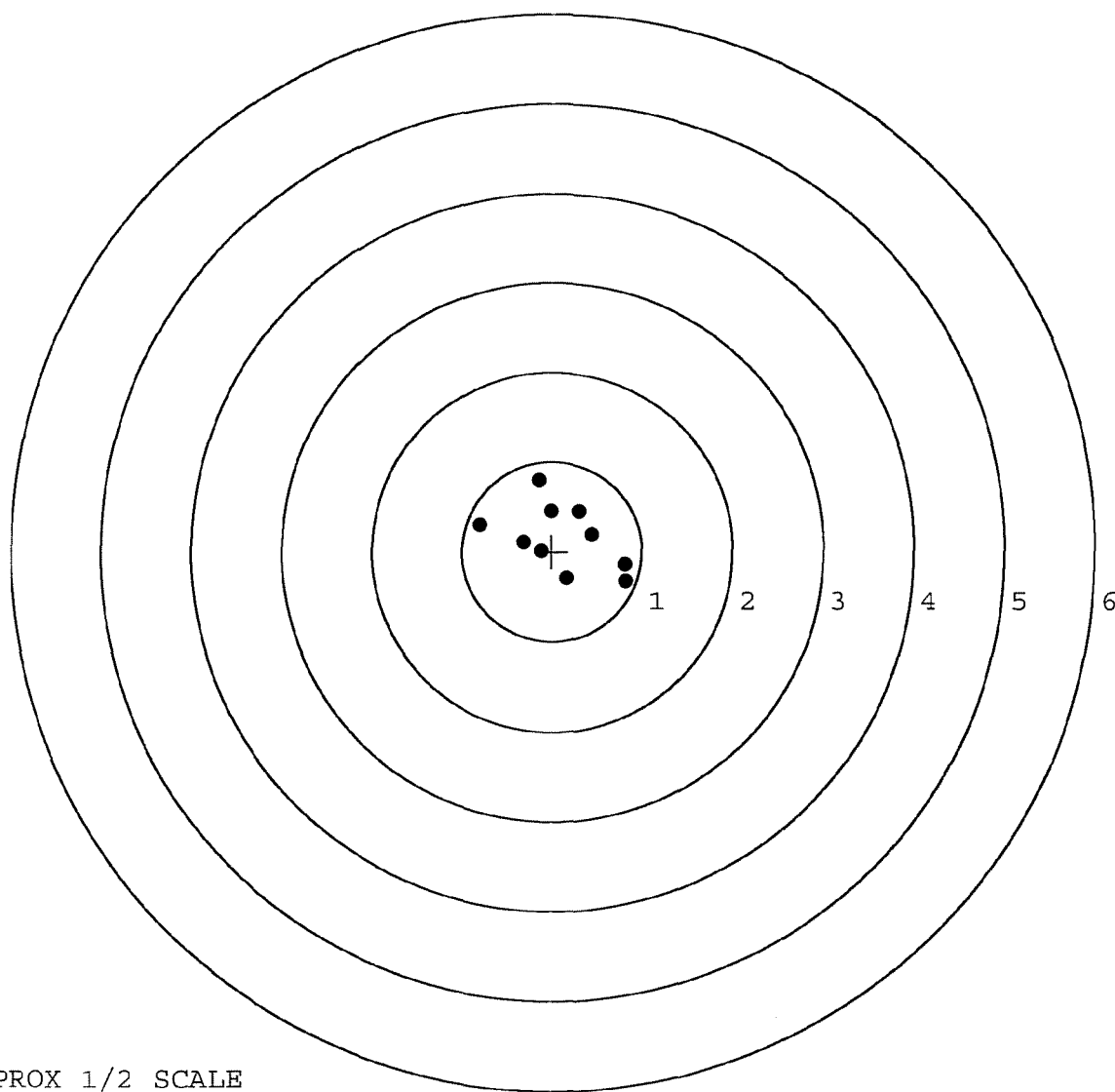
MAX RADIUS: 0.930

MEAN RADIUS: 0.541

IN 1 IN DIAMETER: 6

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE