

G-653 5250

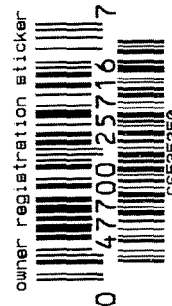
M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

- INSTRUCTION BOOK 3518

proof of purchase



owner registration sticker



DD FORM

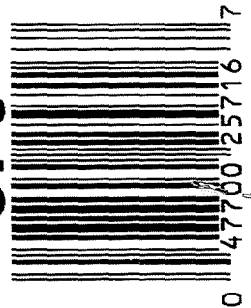
ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

G6535250

UPC



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)
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SERIAL NO.



M-24
INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G 653 5250

OP #	OPERATION NAME	READINGS	DATE	INITIAL
420 & 430	ASSEMBLE ACTION ASSEMBLE TO STOCK		1-27-06	RTZ
440	PROOF		1-27-06	AC
460	CHECK HEADSPACE	MAGNA-FLUX INSPECTED	1-27-06	AC
470	DIS-ASSEMBLE ACTION		1-28-06	RTZ
480 & 490	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	OP # 480 JAN 31 2006 OPERATOR APD	1-31-06	APD
500	ROLLMARK CALIBER		1-31-06	CW
510	DRILL AND TAP SIGHT HOLES		1-30-06	TRLW
520	GOFF BLAST BBL / REC		2/1/06	JS
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		2/10/06	PB
560	RE-ASSEMBLE ACTION A) CLEAN INSIDE OF BOLT ASSEMBLY		2/10/06	MM/29
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		2/10/06	MM/29
	C) INSPECT EJECTOR HOLE FOR CHAMFER		2/10/06	MM/29
	D) OIL FIRING PIN ASSEMBLY		2-27-06	AC
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		4-11-06	AC

REV-8405

OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>6.25</u> <u>6.0</u> <u>5.5</u>	4-3-06	TRW
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>2.0</u> <u>2.5</u> <u>2.5</u>	4-3-06	TRW
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.022</u> <u>.022</u> <u>.022</u>	4-3-06	TRW
	J) ASSEMBLE STOCK		2-28-06	RTZ
	K) ASSEMBLE SWIVEL STUDS		4-11-06	Ac
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		2-28-06	RTZ
	M) IRON SIGHT ALIGNMENT		2-28-06	RTZ
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		2-28-06	RTZ
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL <u>PASS</u> FAIL	2/28/06	MTJ
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		2-28-06	MTJ
670	FINAL INSPECTION A) HEADSPACE		4-11-06	Ac
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.25</u> <u>2.22</u> <u>2.29</u> <u>2.35</u> <u>2.57</u>	3-3-06	MTJ
	C) FUNCTION		4-11-06	Ac
690	PACK		4-12-06	RTZ

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 2-21-06

TESTER R.P.

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	259	244		235	
PULL #2	255	243		235	
PULL #3	257	244		244	
PULL #4	245	240		239	
PULL #5	256	246		241	
TOTAL	1272	1217		1194	
AVERAGE	254	243		238	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	326	322		
PULL #2	324	319		
PULL #3	321	309		
PULL #4	311	310		
PULL #5	319	313		
TOTAL	1601	1573		
AVERAGE	320	314		

	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	406	402		417
PULL #2	409	406		410
PULL #3	405	400		411
PULL #4	409	405		417
PULL #5	406	399		409
TOTAL	2035	2012		2064
AVERAGE	407	402		412

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6535250.___0

FILE DATE AND TIME: 02/28/2006 15:01

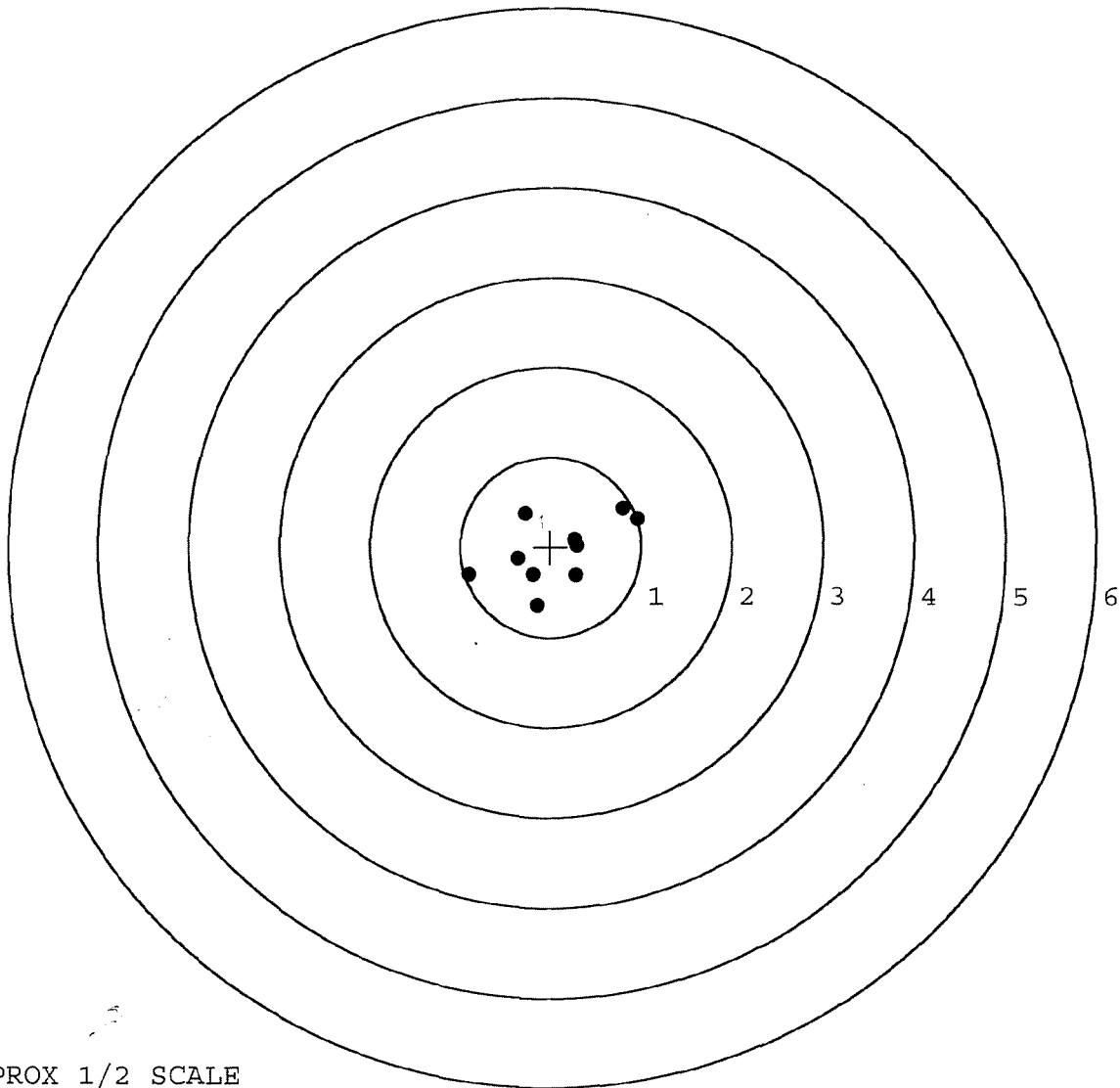
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.004
The Average Y Centroid of the Five Target Set:	0.076
The Average Point of Impact of the Five Target Set:	0.076
The Average Mean Radius of the Five Target Set:	0.717
The Distance from POA to Centroid Target #1:	0.087
The Distance from Centroid Target #2 to Centroid Target #1:	0.013
The Distance from Centroid Target #3 to Centroid Target #1:	0.274
The Distance from Centroid Target #4 to Centroid Target #1:	0.301
The Distance from Centroid Target #5 to Centroid Target #1:	0.260

SERIAL NUMBER: G6535250. 0
TARGET NUMBER: 1
FILE DATE: 02/28/2006
FILE TIME: 15:01

POINT#	X	Y
1:	0.268	0.076
2:	0.959	0.313
3:	0.794	0.430
4:	-0.283	0.367
5:	-0.906	-0.312
6:	0.282	-0.314
7:	-0.153	-0.648
8:	-0.196	-0.313
9:	-0.364	-0.137
10:	0.297	0.019

X CENTROID: 0.070
Y CENTROID: -0.052
POA TO CENTROID: 0.087
HORZ SPREAD: 1.865
VERT SPREAD: 1.078
GROUP SPREAD: 1.967
MIN RADIUS: 0.236
MAX RADIUS: 1.010
MEAN RADIUS: 0.565
IN 1 IN DIAMETER: 5
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6535250. 0

TARGET NUMBER: 2

FILE DATE: 02/28/2006

FILE TIME: 15:01

POINT#	X	Y
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1:	1.281	0.320
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2:	0.874	0.164
----	-------	-------

3:	0.374	-0.086
----	-------	--------

4:	0.265	-0.402
----	-------	--------

5:	0.338	-0.677
----	-------	--------

6:	-0.135	-0.606
----	--------	--------

7:	-0.766	-0.369
----	--------	--------

8:	-0.196	0.279
----	--------	-------

9:	-0.500	0.445
----	--------	-------

10:	-0.875	0.533
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X CENTROID: 0.066

Y CENTROID: -0.040

POA TO CENTROID: 0.077

HORZ SPREAD: 2.156

VERT SPREAD: 1.210

GROUP SPREAD: 2.166

MIN RADIUS: 0.311

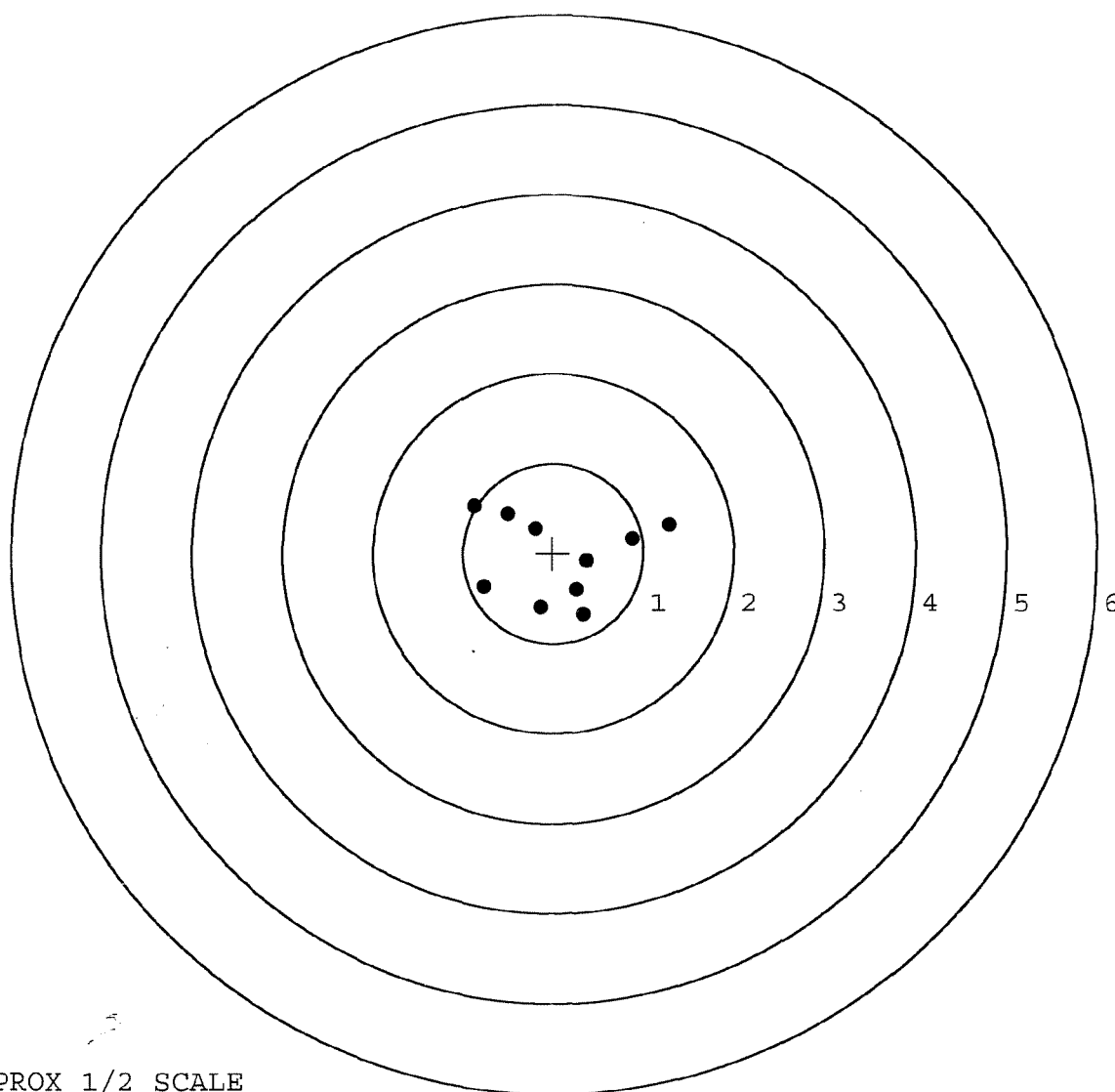
MAX RADIUS: 1.267

MEAN RADIUS: 0.727

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10

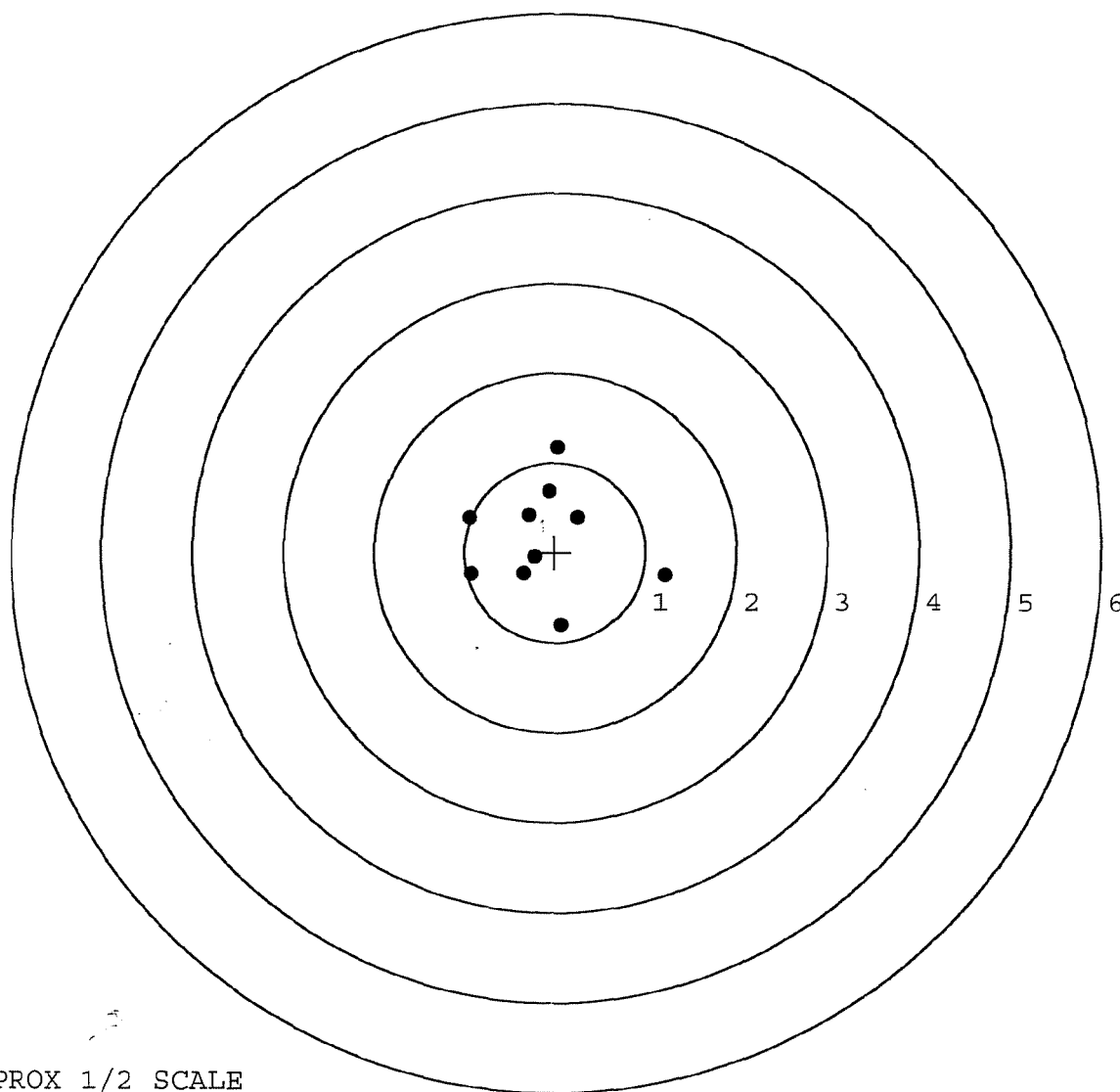


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6535250. __0
TARGET NUMBER: 3
FILE DATE: 02/28/2006
FILE TIME: 15:01

POINT#	X	Y
1:	0.248	0.388
2:	-0.062	0.677
3:	-0.291	0.417
4:	0.030	1.170
5:	-0.941	0.382
6:	-0.920	-0.244
7:	-0.222	-0.053
8:	-0.341	-0.234
9:	0.074	-0.807
10:	1.214	-0.256

X CENTROID: -0.121
Y CENTROID: 0.144
POA TO CENTROID: 0.188
HORZ SPREAD: 2.155
VERT SPREAD: 1.977
GROUP SPREAD: 2.247
MIN RADIUS: 0.221
MAX RADIUS: 1.394
MEAN RADIUS: 0.710
IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6535250. __0

TARGET NUMBER: 4

FILE DATE: 02/28/2006

FILE TIME: 15:01

POINT#	X	Y
1:	0.346	0.630
2:	-0.384	0.600
3:	-0.575	0.521
4:	-0.230	0.219
5:	-0.640	-0.045
6:	-1.171	-0.175
7:	0.851	-0.543
8:	0.918	-0.304
9:	0.791	-0.031
10:	1.272	1.583

X CENTROID: 0.118

Y CENTROID: 0.245

POA TO CENTROID: 0.272

HORZ SPREAD: 2.443

VERT SPREAD: 2.126

GROUP SPREAD: 3.010

MIN RADIUS: 0.349

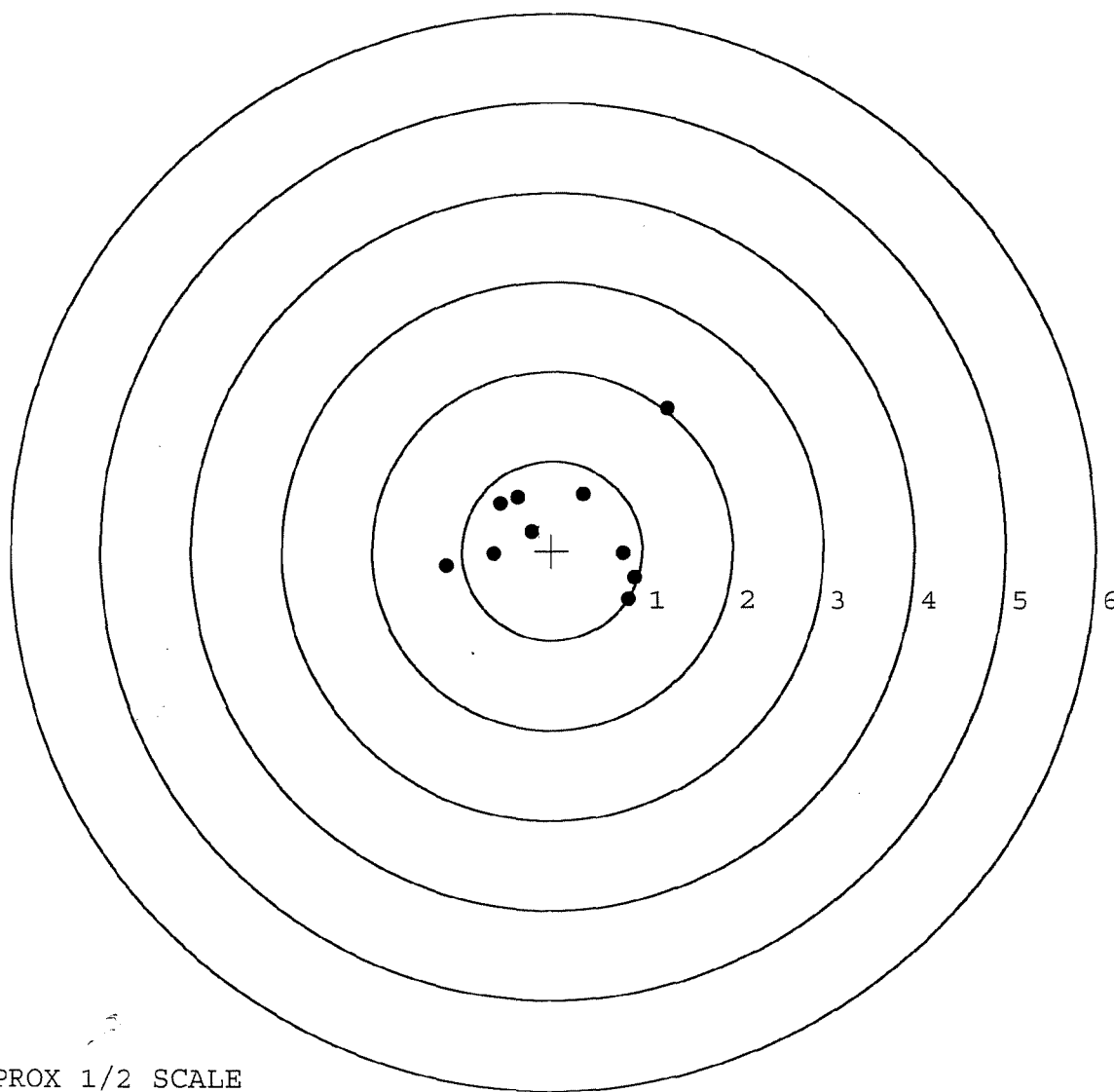
MAX RADIUS: 1.767

MEAN RADIUS: 0.886

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6535250. __0

TARGET NUMBER: 5

FILE DATE: 02/28/2006

FILE TIME: 15:01

POINT#	X	Y
1:	0.697	-0.042
2:	0.463	-0.623
3:	-0.088	-0.717
4:	-0.547	-0.199
5:	-0.833	-0.165
6:	-0.911	0.222
7:	-0.364	0.386
8:	-0.344	0.699
9:	0.406	0.627
10:	-0.007	0.628

X CENTROID: -0.153

Y CENTROID: 0.082

POA TO CENTROID: 0.173

HORZ SPREAD: 1.608

VERT SPREAD: 1.416

GROUP SPREAD: 1.613

MIN RADIUS: 0.370

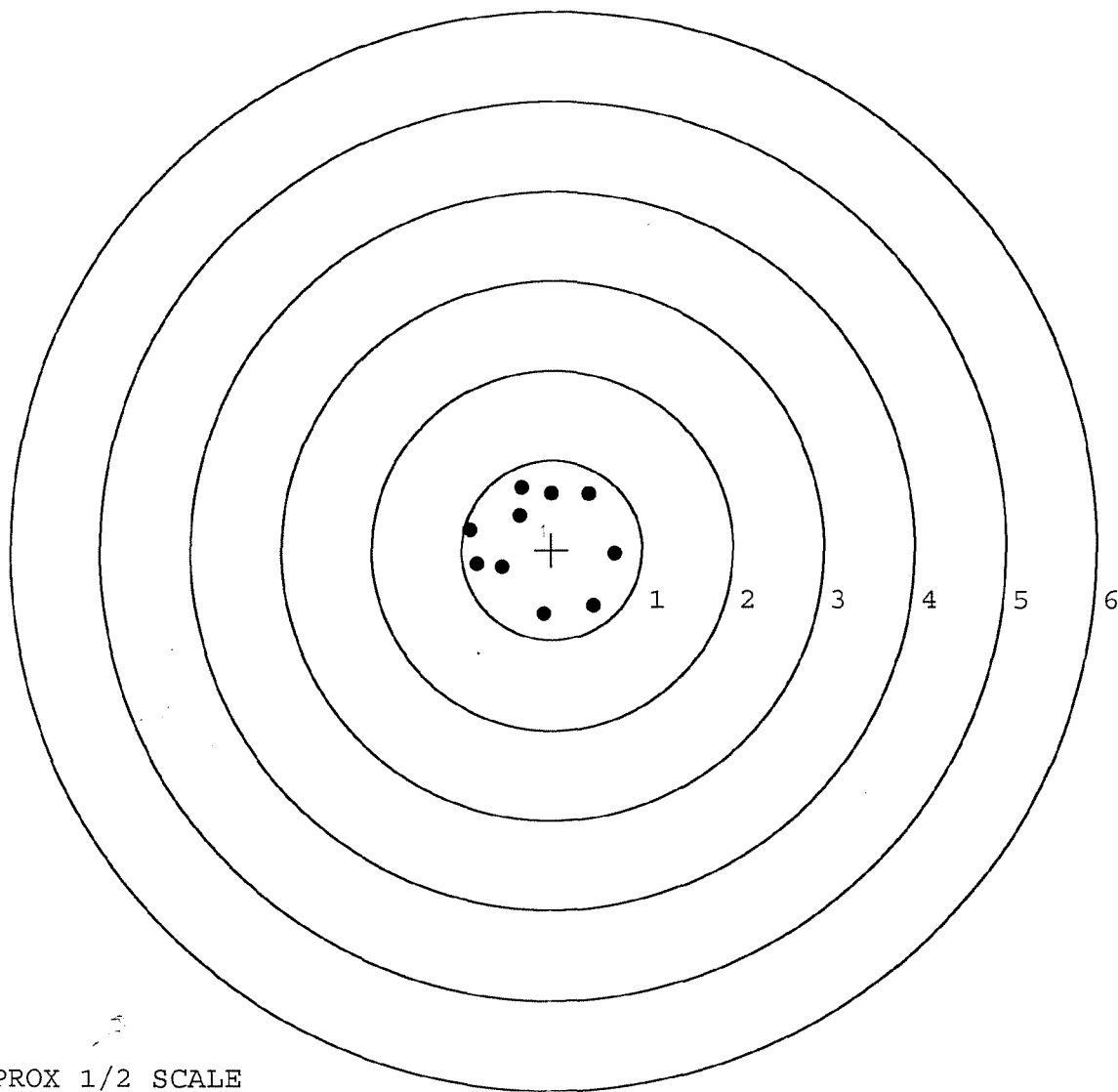
MAX RADIUS: 0.936

MEAN RADIUS: 0.694

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE