

G-653 5184

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

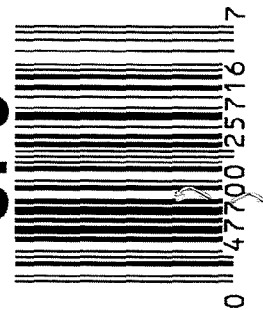
ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

G6535184

UPC



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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 # 6653-5184

OP #	OPERATION NAME	READINGS	DATE	INITIAL
420 & 430	ASSEMBLE ACTION ASSEMBLE TO STOCK		5-4-06	RTZ
440	PROOF		5-4-06	Y.P.D.
460	CHECK HEADSPACE	MAGNA-FLUX INSPECTED	5-4-06	Y.P.D.
470	DIS-ASSEMBLE ACTION		5-5-06	RTZ
480 & 490	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	OP # 480 OPERATOR <u>ARD</u>	5-9-06	ARD
500	ROLLMARK CALIBER		5-8-06	CW
510	DRILL AND TAP SIGHT HOLES		5-8-06	TRW
520	GOFF BLAST BBL / REC		5-9-06	LB
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		5/12/06	TRB
560	RE-ASSEMBLE ACTION A) CLEAN INSIDE OF BOLT ASSEMBLY		5-24-06	MTM
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		5-24-06	MTM
	C) INSPECT EJECTOR HOLE FOR CHAMFER		5-24-06	MTM
	D) OIL FIRING PIN ASSEMBLY		5-25-06	AC
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		5-25-06	MTM

REV-8405

OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>6 lbs</u> <u>6 lbs</u> <u>6 lbs</u>	5-26-06	MTM
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>3 lbs</u> <u>4 lbs</u> <u>4 lbs</u>	5-26-06	MTM
	H) TRIGGER PULL TEST AND RETAINABILITY		5-26-06	MTM
	I) FIRING PIN INDENT .020 MIN	<u>.023</u> <u>.023</u> <u>.023</u>	5-26-06	MTM
	J) ASSEMBLE STOCK		5-25-06	AC
	K) ASSEMBLE SWIVEL STUDS		5-26-06	MTM
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		5-25-06	K
	M) IRON SIGHT ALIGNMENT		5-25-06	AC
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		5-25-06	K
640 & 650	FUNCTION TEST AND TARGET	PASS FAIL PASS FAIL	5-26-06	TKW
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		5-26-06	R.P.
670	FINAL INSPECTION A) HEADSPACE		5-26-06	MTM
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.52</u> <u>2.39</u> <u>2.34</u> <u>2.43</u> <u>2.34</u>	5-26-06	MTM
	C) FUNCTION		5-26-06	MTM
690	PACK		10/28/06	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 4/5/06

TESTER mgj

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	255	257		259	
PULL #2	249	258		259	
PULL #3	263	261		254	
PULL #4	256	249		251	
PULL #5	256	248		255	
TOTAL	1275	1273		1278	
AVERAGE	255	254		255	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	302	309		
PULL #2	309	302		
PULL #3	306	308		
PULL #4	310	312		
PULL #5	308	309		
TOTAL	1535	1540		
AVERAGE	307	308		

	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	401	392		400
PULL #2	398	409		404
PULL #3	408	399		406
PULL #4	403	400		394
PULL #5	395	408		411
TOTAL	2005	2008		2015
AVERAGE	401	401		403

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6535184.___0
FILE DATE AND TIME: 05/26/2006 07:44

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.094
The Average Y Centroid of the Five Target Set:	-0.124
The Average Point of Impact of the Five Target Set:	0.156
The Average Mean Radius of the Five Target Set:	0.793
The Distance from POA to Centroid Target #1:	0.290
The Distance from Centroid Target #2 to Centroid Target #1:	0.165
The Distance from Centroid Target #3 to Centroid Target #1:	0.138
The Distance from Centroid Target #4 to Centroid Target #1:	0.252
The Distance from Centroid Target #5 to Centroid Target #1:	0.221

SERIAL NUMBER: G6535184. 0

TARGET NUMBER: 1

FILE DATE: 05/26/2006

FILE TIME: 07:44

POINT#	X	Y
1:	0.467	0.308
2:	0.324	0.107
3:	0.030	0.241
4:	-0.028	0.418
5:	-0.464	0.701
6:	-0.328	0.973
7:	-0.827	-1.009
8:	-1.167	-1.059
9:	-0.046	-1.066
10:	0.040	-1.715

X CENTROID: -0.200

Y CENTROID: -0.210

POA TO CENTROID: 0.290

HORZ SPREAD: 1.634

VERT SPREAD: 2.688

GROUP SPREAD: 2.713

MIN RADIUS: 0.506

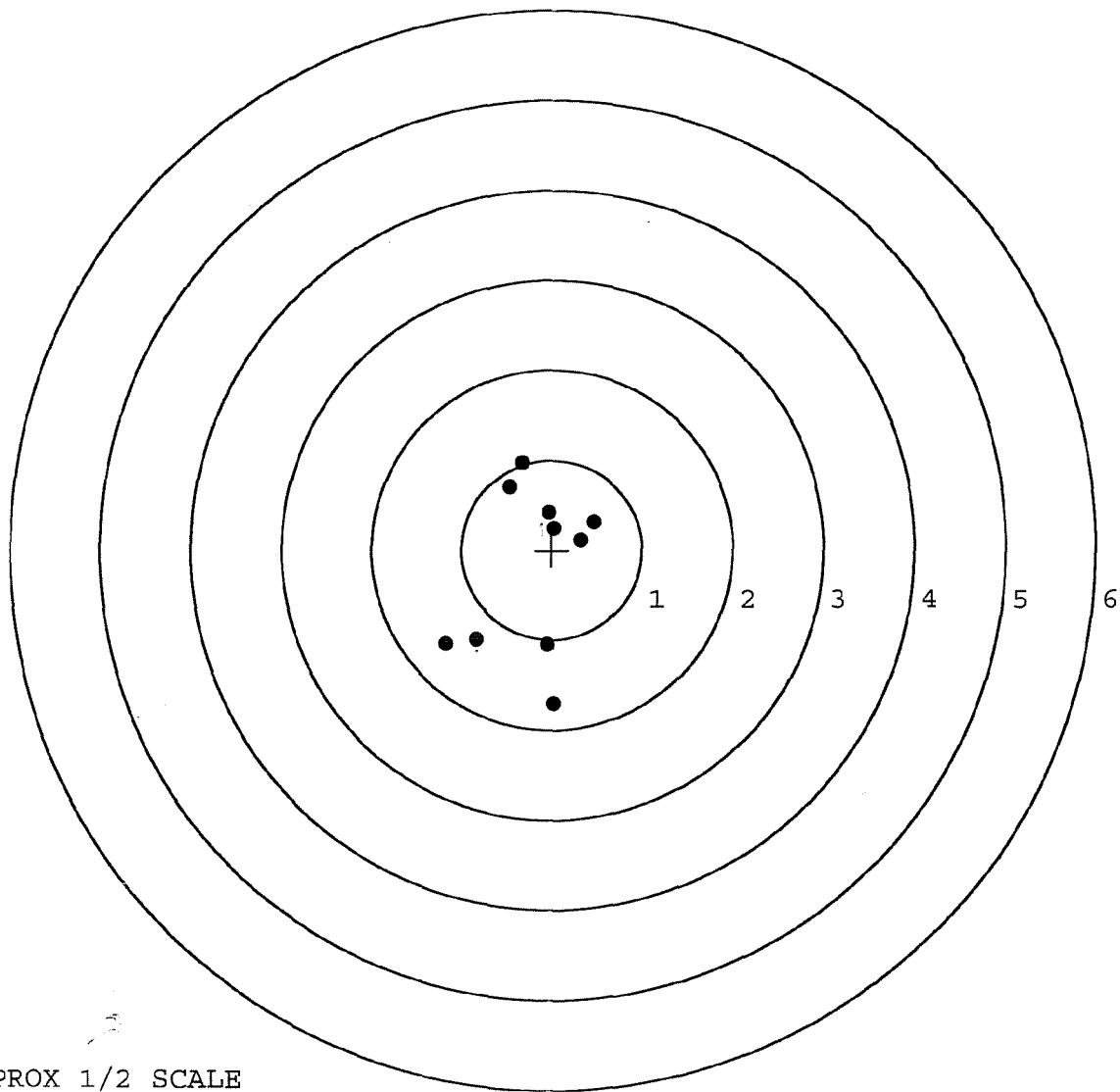
MAX RADIUS: 1.524

MEAN RADIUS: 0.945

IN 1 IN DIAMETER: 0

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6535184. 0

TARGET NUMBER: 2

FILE DATE: 05/26/2006

FILE TIME: 07:44

POINT#	X	Y
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1:	-0.383	-0.993
----	--------	--------

2:	-1.271	-0.561
----	--------	--------

3:	-0.831	0.748
----	--------	-------

4:	0.554	1.267
----	-------	-------

5:	0.080	0.383
----	-------	-------

6:	-0.478	0.066
----	--------	-------

7:	-0.269	-0.381
----	--------	--------

8:	0.056	-0.190
----	-------	--------

9:	0.376	-0.298
----	-------	--------

10:	0.334	-0.496
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X CENTROID: -0.183

Y CENTROID: -0.045

POA TO CENTROID: 0.189

HORZ SPREAD: 1.825

VERT SPREAD: 2.260

GROUP SPREAD: 2.583

MIN RADIUS: 0.279

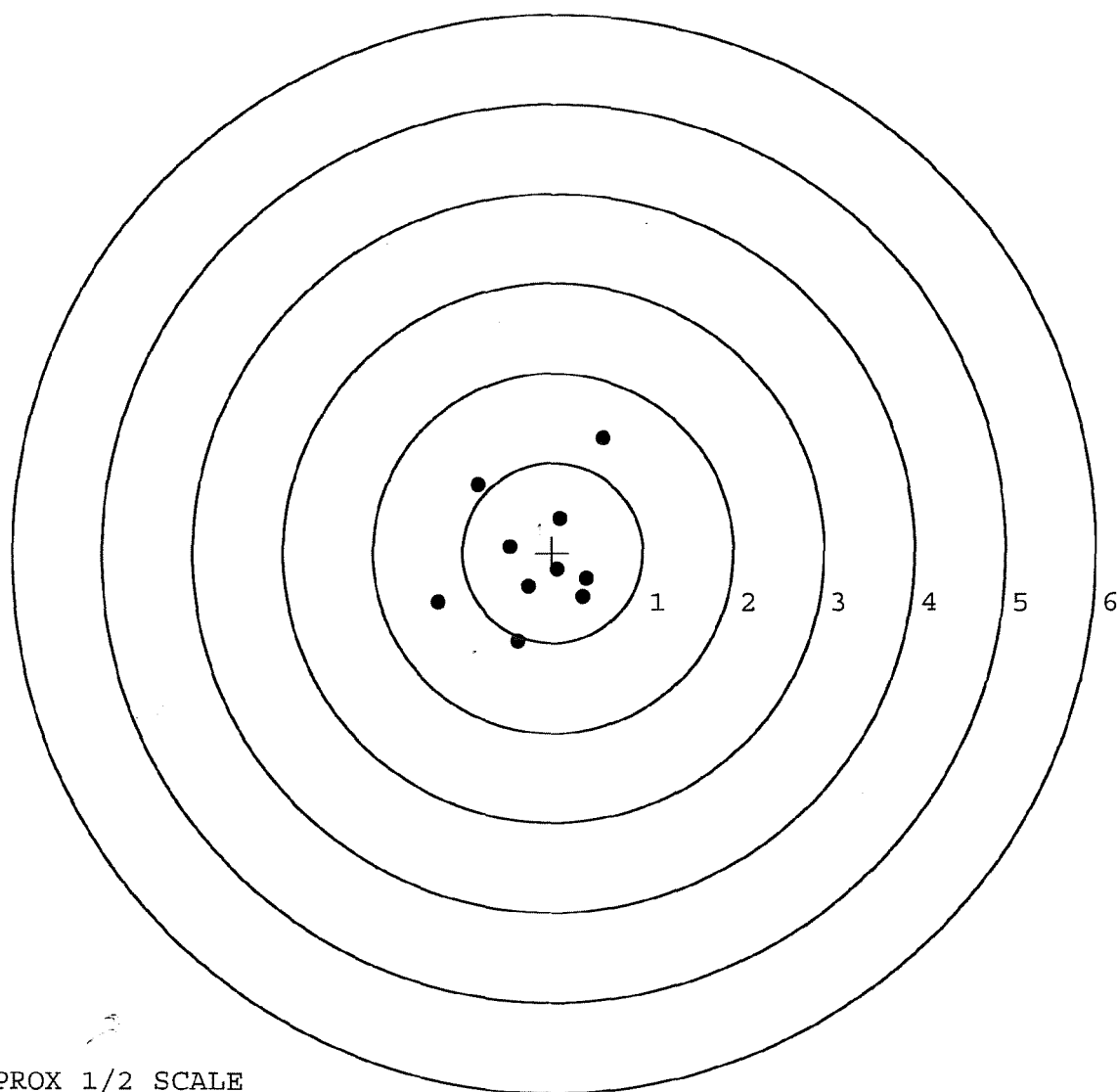
MAX RADIUS: 1.505

MEAN RADIUS: 0.745

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6535184. 0

TARGET NUMBER: 3

FILE DATE: 05/26/2006

FILE TIME: 07:44

POINT#	X	Y
1:	0.749	-0.578
2:	0.397	-0.515
3:	-0.107	-0.434
4:	-0.564	-1.254
5:	-1.427	-0.221
6:	0.772	0.213
7:	-0.055	0.113
8:	0.075	0.527
9:	-0.223	0.427
10:	-0.636	0.594

X CENTROID: -0.102

Y CENTROID: -0.113

POA TO CENTROID: 0.152

HORZ SPREAD: 2.199

VERT SPREAD: 1.848

GROUP SPREAD: 2.241

MIN RADIUS: 0.231

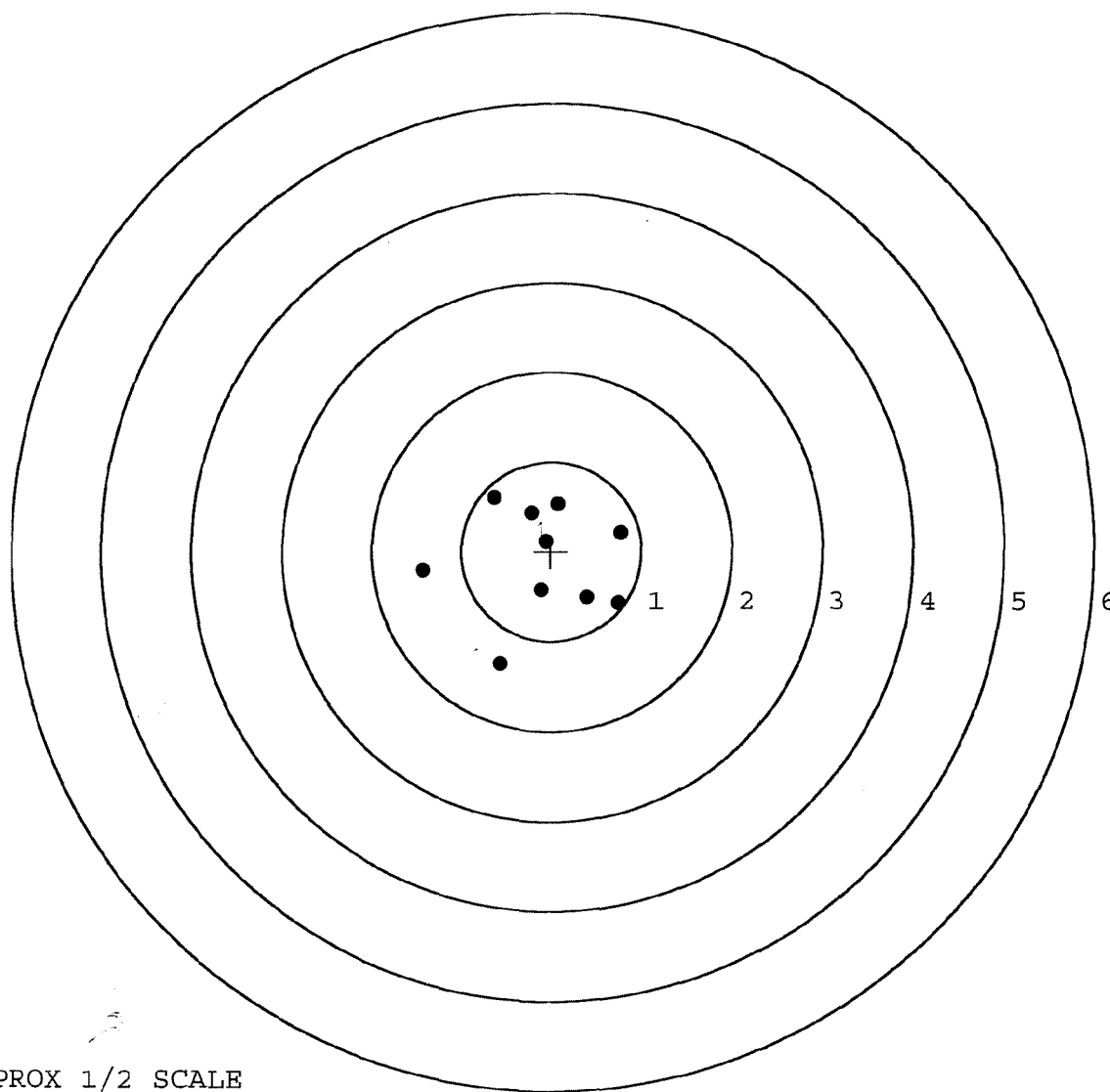
MAX RADIUS: 1.330

MEAN RADIUS: 0.776

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6535184. 0

TARGET NUMBER: 4

FILE DATE: 05/26/2006

FILE TIME: 07:44

POINT#	X	Y
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1:	0.236	-0.753
----	-------	--------

2:	0.410	-0.762
----	-------	--------

3:	0.618	-0.534
----	-------	--------

4:	0.804	-0.021
----	-------	--------

5:	0.294	0.147
----	-------	-------

6:	-0.217	-0.017
----	--------	--------

7:	-0.428	-0.256
----	--------	--------

8:	-0.356	0.467
----	--------	-------

9:	0.108	1.023
----	-------	-------

10:	-1.525	0.205
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X CENTROID: -0.006

Y CENTROID: -0.050

POA TO CENTROID: 0.050

HORZ SPREAD: 2.329

VERT SPREAD: 1.785

GROUP SPREAD: 2.340

MIN RADIUS: 0.214

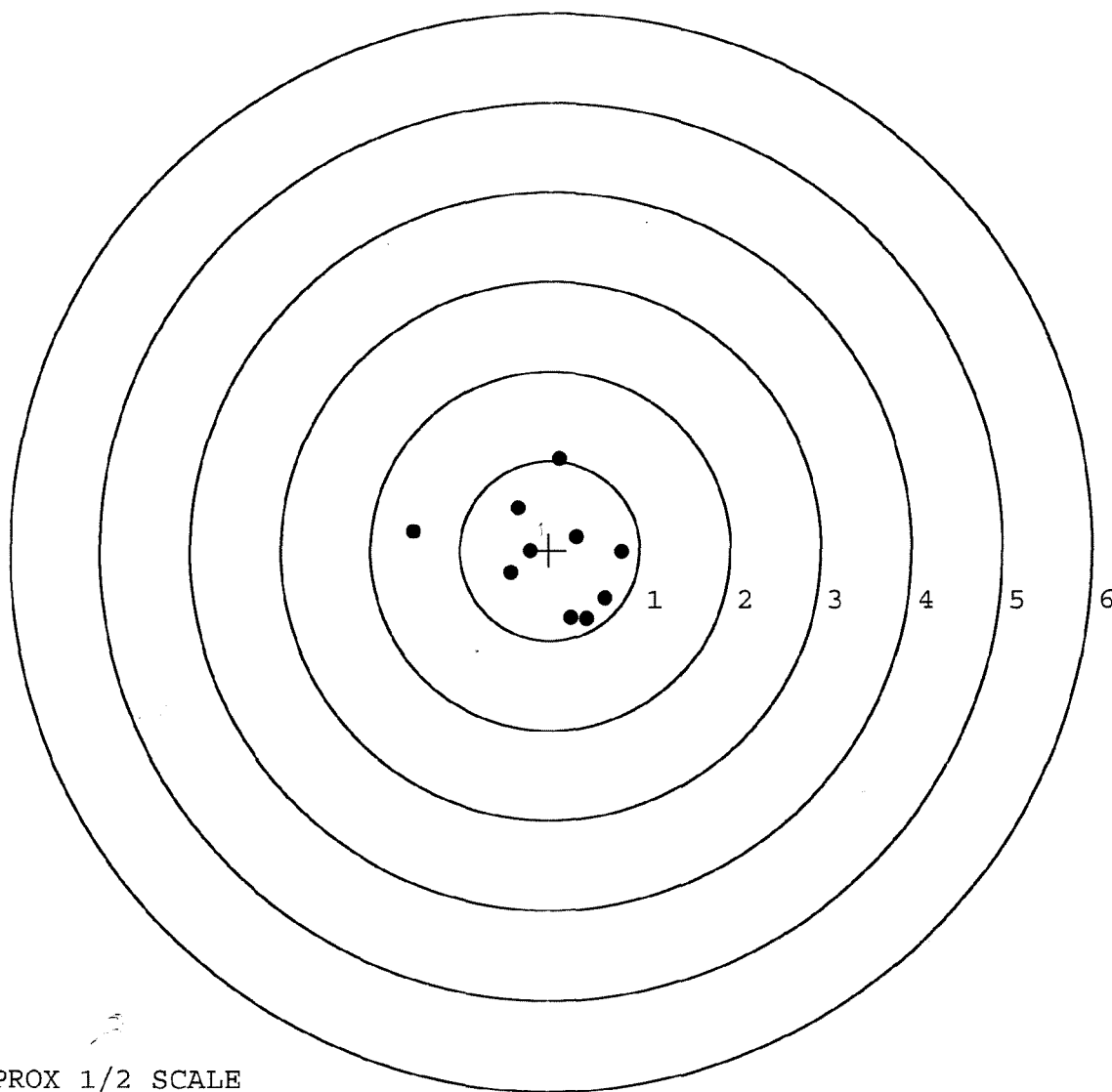
MAX RADIUS: 1.541

MEAN RADIUS: 0.745

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6535184. 0

TARGET NUMBER: 5

FILE DATE: 05/26/2006

FILE TIME: 07:44

POINT#	X	Y
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1:	0.425	-1.907
----	-------	--------

2:	-0.316	-1.169
----	--------	--------

3:	0.360	-0.459
----	-------	--------

4:	-0.069	-0.510
----	--------	--------

5:	-0.338	0.092
----	--------	-------

6:	-0.592	0.024
----	--------	-------

7:	-0.084	0.734
----	--------	-------

8:	0.341	0.532
----	-------	-------

9:	0.145	0.385
----	-------	-------

10:	0.342	0.258
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X CENTROID: 0.021

Y CENTROID: -0.202

POA TO CENTROID: 0.203

HORZ SPREAD: 1.017

VERT SPREAD: 2.641

GROUP SPREAD: 2.690

MIN RADIUS: 0.321

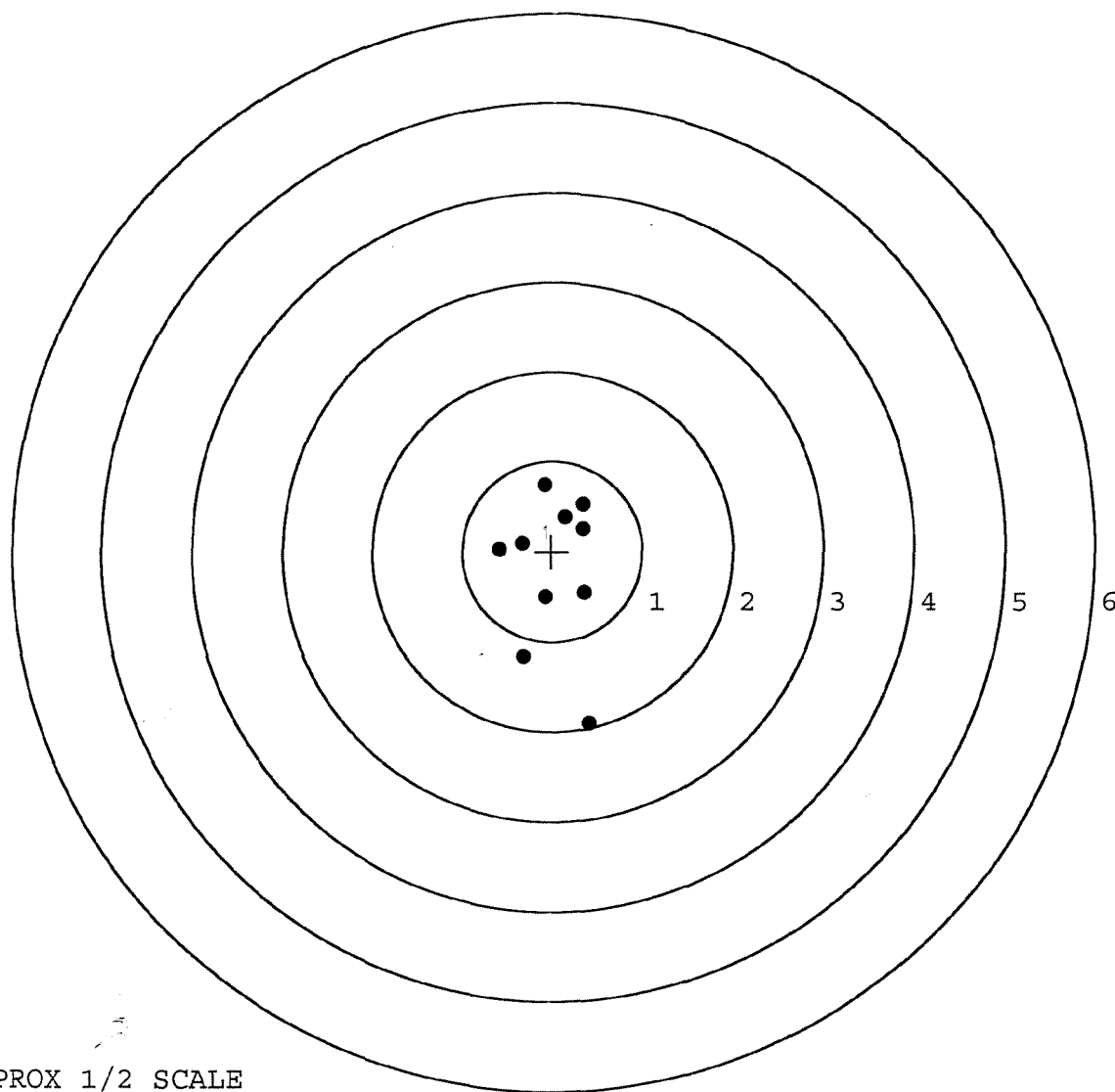
MAX RADIUS: 1.752

MEAN RADIUS: 0.754

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE