

G6535284

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



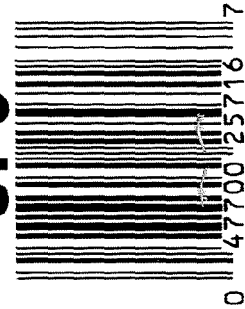
ORDER NO. **25716**

BARREL LENGTH **24"**

CAPACITY **6**

G6535284

UPC



ORDER 25716

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

UPC



0 47700 25716 7

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

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0 47700 25716 7

SERIAL NO.



66535284

INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL #

G653 5284

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 JAN 30 2006 OPERATOR GPD	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)		2/6/06	RB
560	RE-ASSEMBLE ACTION A) CLEAN INSIDE OF BOLT ASSEMBLY		2/7/06	MGD
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		2/7/06	MGD
	C) INSPECT EJECTOR HOLE FOR CHAMFER		2/7/06	MGD
	D) OIL FIRING PIN ASSEMBLY		2-9-06	AC
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS			

REV-8405

OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>4.5</u> <u>4.0</u> <u>4.0</u>	3-15-06	RA
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>2.5</u> <u>2.0</u> <u>2.0</u>	3-15-06	RA
	H) TRIGGER PULL TEST AND RETAINABILITY			/
	I) FIRING PIN INDENT .020 MIN	<u>.022</u> <u>.021</u> <u>.021</u>	3-15-06	RA
	J) ASSEMBLE STOCK		2-16-06	RTC
	K) ASSEMBLE SWIVEL STUDS		3-15-06	MAJ
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		2-16-06	RTC
	M) IRON SIGHT ALIGNMENT		2-16-06	RTC
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		2-16-06	RTC
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL <u>PASS</u> FAIL	2-17-06	TKW
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		2-12-06	R.P.
670	FINAL INSPECTION A) HEADSPACE		3-15-06	MAJ
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.55</u> <u>2.27</u> <u>2.49</u> <u>2.56</u> <u>2.44</u>	2-22-06	MTM
	C) FUNCTION		3-15-06	MAJ
690	PACK		3-24-06	RA

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 2-9-06

TESTER R.P.

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	252	229		253	
PULL #2	249	250		251	
PULL #3	257	247		228	
PULL #4	238	245		244	
PULL #5	258	246		250	
TOTAL	1254	1217		1226	
AVERAGE	250	243		245	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	319	304		
PULL #2	311	303		
PULL #3	308	317		
PULL #4	319	307		
PULL #5	324	317		
TOTAL	1581	1548		
AVERAGE	316	309		

	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	408		412
PULL #2	412	408		398
PULL #3	412	420		420
PULL #4	425	389		419
PULL #5	424	416		414
TOTAL	2074	2041		2063
AVERAGE	414	408		412

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6535284.___0
FILE DATE AND TIME: 02/17/2006 06:57

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.019
The Average Y Centroid of the Five Target Set:	-0.012
The Average Point of Impact of the Five Target Set:	0.022
The Average Mean Radius of the Five Target Set:	0.742
The Distance from POA to Centroid Target #1:	0.181
The Distance from Centroid Target #2 to Centroid Target #1:	0.310
The Distance from Centroid Target #3 to Centroid Target #1:	0.208
The Distance from Centroid Target #4 to Centroid Target #1:	0.244
The Distance from Centroid Target #5 to Centroid Target #1:	0.230

SERIAL NUMBER: G6535284.____0

TARGET NUMBER: 1

FILE DATE: 02/17/2006

FILE TIME: 06:57

POINT#	X	Y
--------	---	---

1:	0.181	-1.581
----	-------	--------

2:	0.656	-0.179
----	-------	--------

3:	0.278	0.162
----	-------	-------

4:	-0.337	-0.366
----	--------	--------

5:	-0.308	-0.695
----	--------	--------

6:	-0.356	-0.822
----	--------	--------

7:	0.677	0.836
----	-------	-------

8:	0.370	0.864
----	-------	-------

9:	0.181	1.518
----	-------	-------

10:	-1.210	2.066
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X CENTROID: 0.013

Y CENTROID: 0.180

POA TO CENTROID: 0.181

HORZ SPREAD: 1.887

VERT SPREAD: 3.647

GROUP SPREAD: 3.903

MIN RADIUS: 0.265

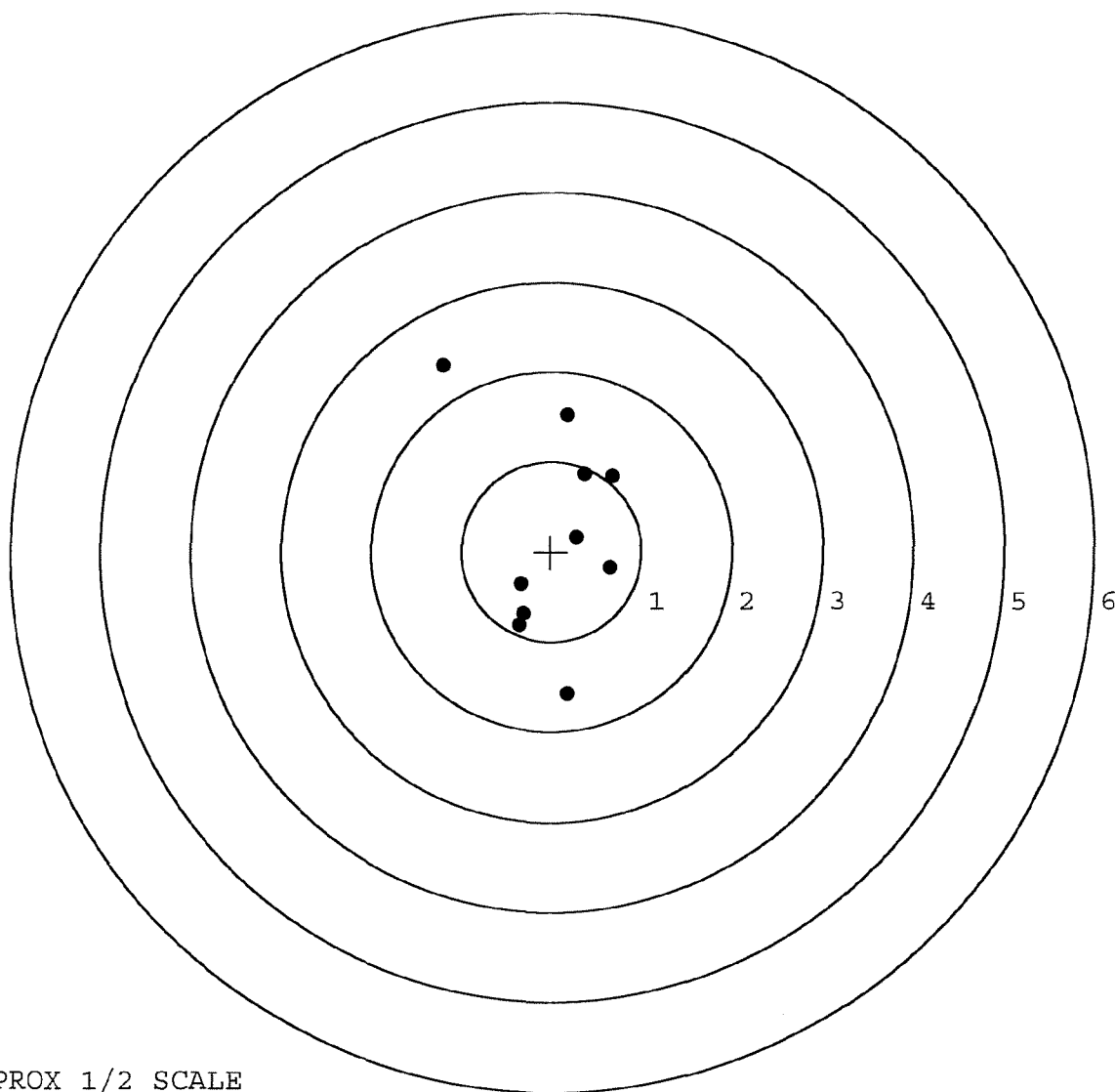
MAX RADIUS: 2.248

MEAN RADIUS: 1.072

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 8



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6535284. 0

TARGET NUMBER: 2

FILE DATE: 02/17/2006

FILE TIME: 06:57

POINT#	X	Y
1:	1.286	0.127
2:	0.797	0.229
3:	-0.666	-1.429
4:	-0.590	-0.721
5:	-0.642	-0.481
6:	-0.341	-0.211
7:	-0.295	0.067
8:	0.066	0.284
9:	0.055	0.473
10:	-0.368	0.473

X CENTROID: -0.070

Y CENTROID: -0.119

POA TO CENTROID: 0.138

HORZ SPREAD: 1.952

VERT SPREAD: 1.902

GROUP SPREAD: 2.496

MIN RADIUS: 0.286

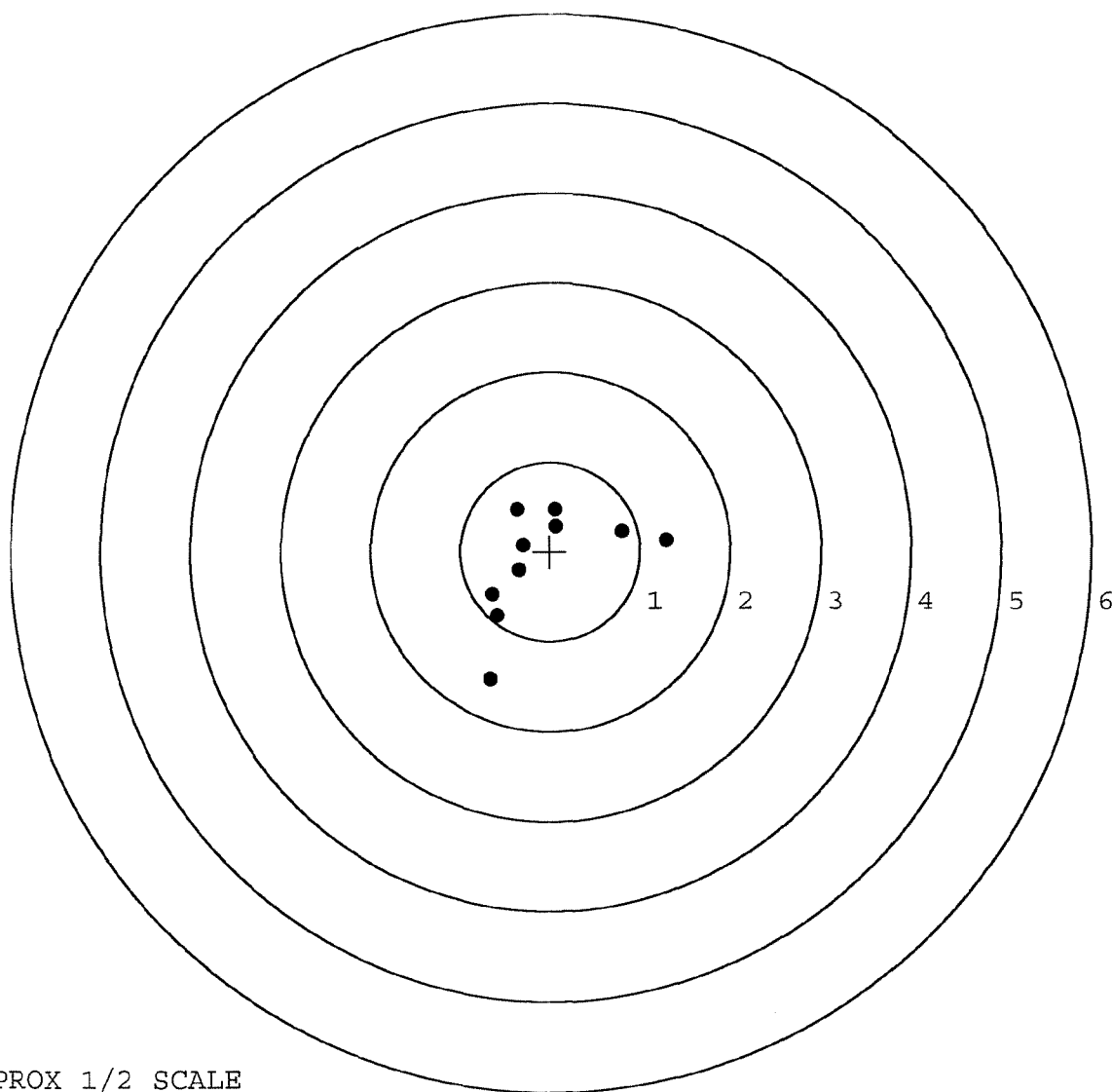
MAX RADIUS: 1.439

MEAN RADIUS: 0.750

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6535284. __0

TARGET NUMBER: 3

FILE DATE: 02/17/2006

FILE TIME: 06:57

POINT#	X	Y
--------	---	---

1:	0.563	-1.035
----	-------	--------

2:	0.439	-0.475
----	-------	--------

3:	0.470	-0.114
----	-------	--------

4:	0.156	0.537
----	-------	-------

5:	-0.253	0.794
----	--------	-------

6:	-0.153	0.145
----	--------	-------

7:	-0.009	-0.087
----	--------	--------

8:	-0.257	-0.218
----	--------	--------

9:	-0.778	0.200
----	--------	-------

10:	0.414	0.026
-----	-------	-------

X CENTROID: 0.059

Y CENTROID: -0.023

POA TO CENTROID: 0.063

HORZ SPREAD: 1.341

VERT SPREAD: 1.829

GROUP SPREAD: 2.003

MIN RADIUS: 0.094

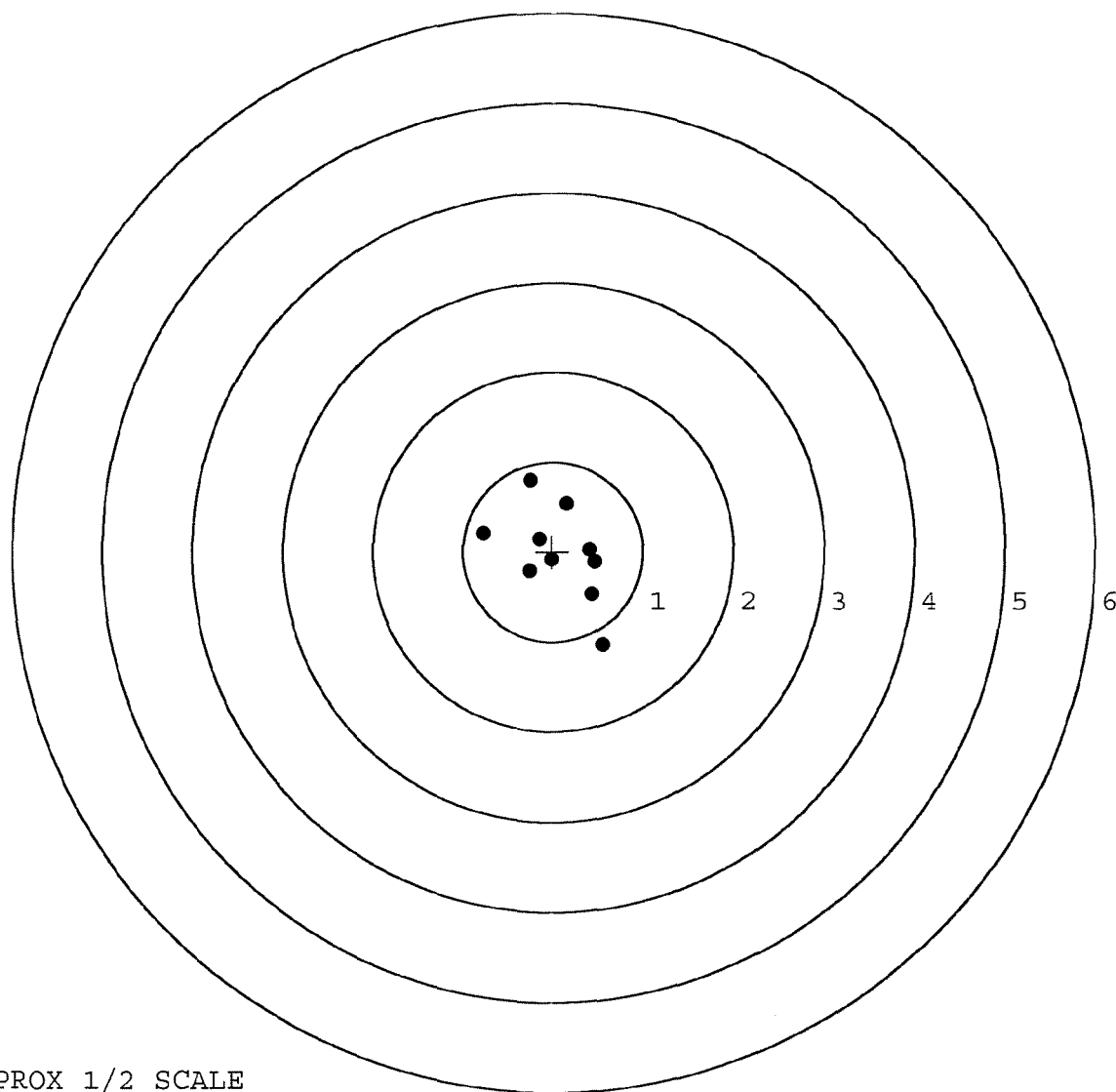
MAX RADIUS: 1.131

MEAN RADIUS: 0.554

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6535284. 0

TARGET NUMBER: 4

FILE DATE: 02/17/2006

FILE TIME: 06:57

POINT#	X	Y
--------	---	---

1:	0.870	-0.663
----	-------	--------

2:	0.386	0.918
----	-------	-------

3:	0.325	0.442
----	-------	-------

4:	0.118	-0.152
----	-------	--------

5:	0.133	-0.391
----	-------	--------

6:	-0.462	-0.537
----	--------	--------

7:	-0.651	-0.318
----	--------	--------

8:	-0.310	0.016
----	--------	-------

9:	-0.602	0.328
----	--------	-------

10:	0.119	-0.268
-----	-------	--------

X CENTROID: -0.007

Y CENTROID: -0.062

POA TO CENTROID: 0.063

HORZ SPREAD: 1.521

VERT SPREAD: 1.581

GROUP SPREAD: 1.775

MIN RADIUS: 0.154

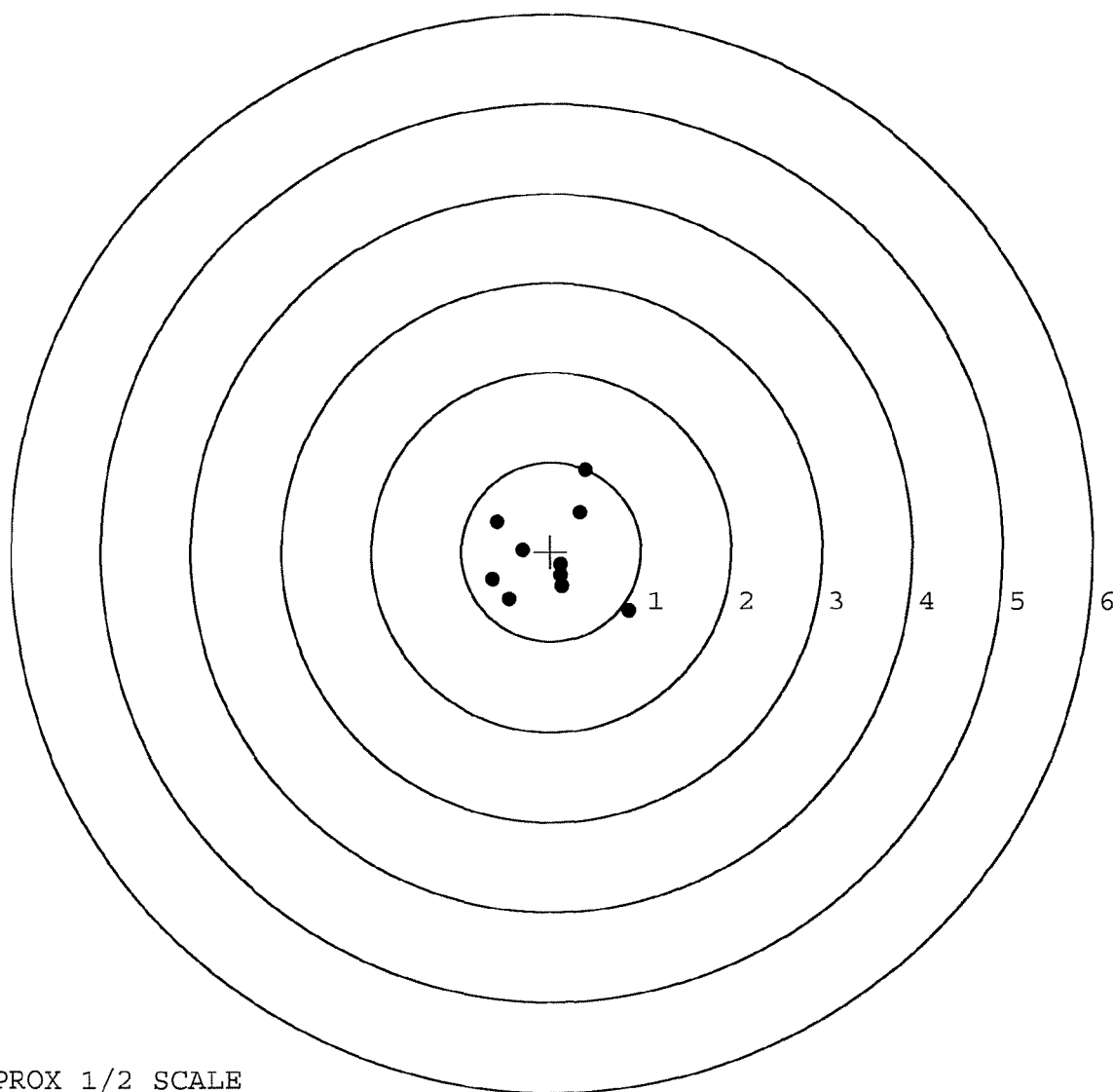
MAX RADIUS: 1.063

MEAN RADIUS: 0.585

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10

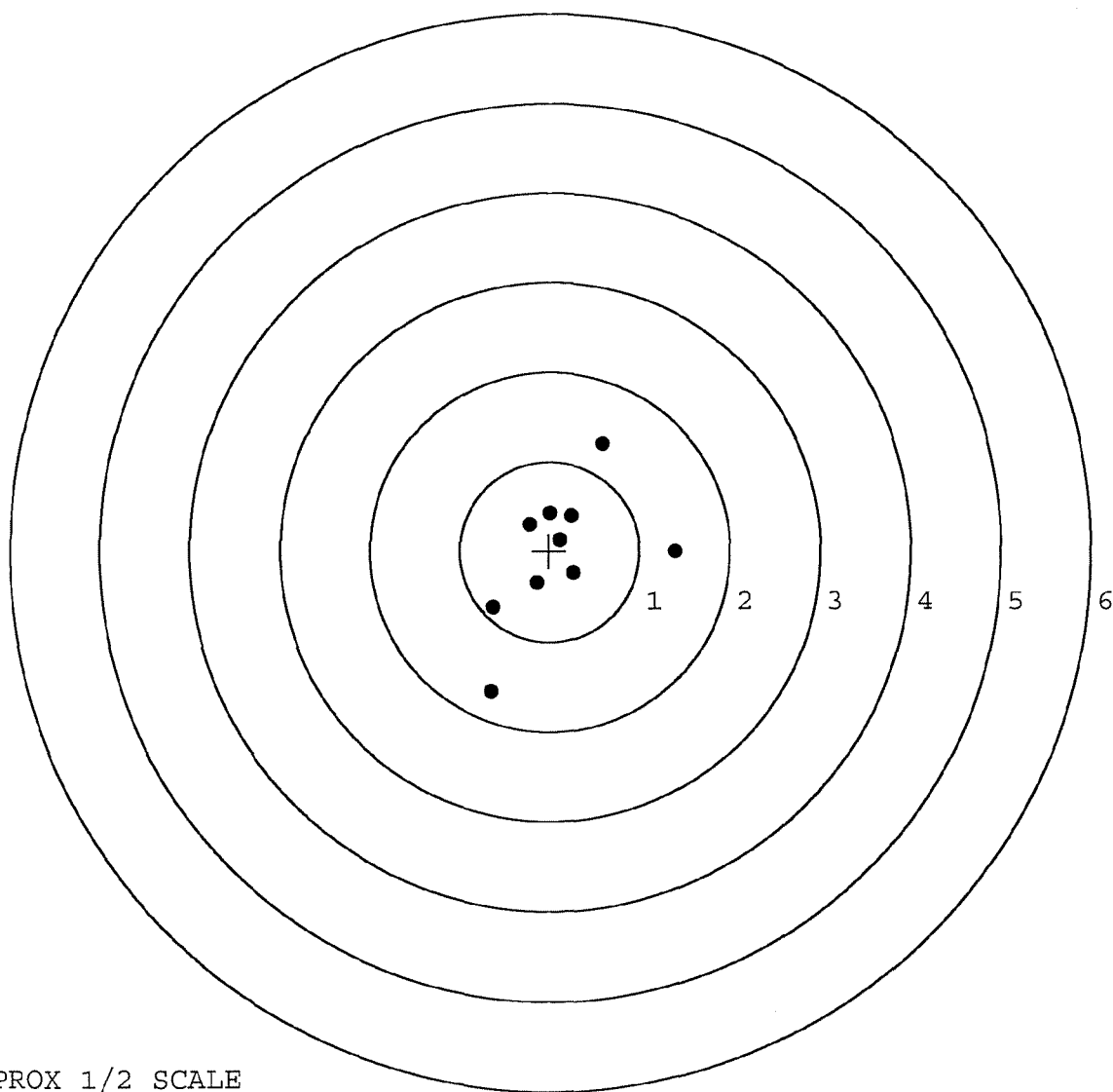


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6535284. 0
TARGET NUMBER: 5
FILE DATE: 02/17/2006
FILE TIME: 06:57

POINT#	X	Y
1:	1.395	-0.008
2:	0.594	1.204
3:	-0.653	-1.554
4:	-0.627	-0.622
5:	-0.140	-0.357
6:	0.272	-0.241
7:	0.114	0.124
8:	0.240	0.392
9:	0.008	0.426
10:	-0.221	0.298

X CENTROID: 0.098
Y CENTROID: -0.034
POA TO CENTROID: 0.104
HORZ SPREAD: 2.048
VERT SPREAD: 2.758
GROUP SPREAD: 3.027
MIN RADIUS: 0.159
MAX RADIUS: 1.696
MEAN RADIUS: 0.747
IN 1 IN DIAMETER: 6
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE