

G 652 1263

ORDER 25716

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

UPC



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UPC



SERIAL NO.



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



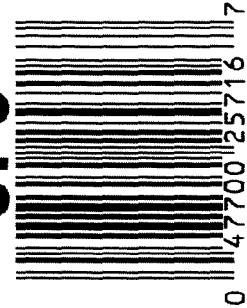
ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

G6521263

UPC



M-24
INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G 6521263

OP #	OPERATION NAME	READINGS	DATE	INITIAL
420 & 430	ASSEMBLE ACTION ASSEMBLE TO STOCK		10/19/05	CD
440	PROOF		10/19/05	CD
460	CHECK HEADSPACE		10/19/05	CD
470	DIS-ASSEMBLE ACTION		10/19/05	CD
480 & 490	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	9/80 + <i>unus</i>	10/27/05 <i>unus</i>	
500	ROLLMARK CALIBER		10/27/05	CW
510	DRILL AND TAP SIGHT HOLES		10/25/05	BR
520	GOFF BLAST BBL / REC		10-31-05	LB
530 & 540	APPLY COATINGS (BARREL ACTION)		11/3/05	RB
	(BOLT)		11/3/05	RB
560	RE-ASSEMBLE ACTION A) CLEAN INSIDE OF BOLT ASSEMBLY		11/4/05	mm
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		11/4/05	mm
	C) INSPECT EJECTOR HOLE FOR CHAMFER		11/4/05	unus
	D) OIL FIRING PIN ASSEMBLY		11-4-05	unus
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		12-2-05	Ac

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>	12-12-05	AC
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>3 lbs</u> <u>3 lbs</u> <u>3 lbs</u>	12-12-05	AC
	H) TRIGGER PULL TEST AND RETAINABILITY		12-12-05	AC
	I) FIRING PIN INDENT .020 MIN	<u>.023</u> <u>.023</u> <u>.023</u>	12-12-05	AC
	J) ASSEMBLE STOCK		11-22-05	BC
	K) ASSEMBLE SWIVEL STUDS		12-12-05	AC
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		11-22-05	BC
	M) IRON SIGHT ALIGNMENT		11-22-05	BC
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		11-22-05	BC
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL PASS FAIL	12/06/05	MJD
	MALFUNCTION	CORRECTION	/	
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		12-6-05	mjh
670	FINAL INSPECTION A) HEADSPACE		12-12-05	AC
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.32</u> <u>2.44</u> <u>2.37</u> <u>2.50</u> <u>2.37</u>	12/12/05	R.P.
	C) FUNCTION		12-12-05	AC
690	PACK		1-12-06	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)

SERIAL NO. _____

DATE _____

TESTER _____

9/27/05

BG

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.16	2.82		2.54	
PULL #2	2.68	2.67		2.66	
PULL #3	2.33	2.54		2.63	
PULL #4	2.80	2.83		2.84	
PULL #5	2.44	2.78		2.72	
TOTAL	12.41	13.64		13.39	
AVERAGE	2.48	2.73		2.68	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.06	2.62		
PULL #2	3.04	3.12		
PULL #3	3.28	3.27		
PULL #4	2.82	3.18		
PULL #5	2.60	3.21		
TOTAL	14.80	15.40		
AVERAGE	2.96	3.08		

	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	4.13	4.18		4.28
PULL #2	3.83	4.22		4.38
PULL #3	4.35	3.37		4.32
PULL #4	4.28	3.88		4.38
PULL #5	4.41	4.06		3.78
TOTAL	21.00	19.71		21.14
AVERAGE	4.20	3.94		4.23

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6521263.___0
FILE DATE AND TIME: 12/06/2005 22:43

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.112
The Average Y Centroid of the Five Target Set:	0.086
The Average Point of Impact of the Five Target Set:	0.141
The Average Mean Radius of the Five Target Set:	0.656
The Distance from POA to Centroid Target #1:	0.117
The Distance from Centroid Target #2 to Centroid Target #1:	0.132
The Distance from Centroid Target #3 to Centroid Target #1:	0.119
The Distance from Centroid Target #4 to Centroid Target #1:	0.458
The Distance from Centroid Target #5 to Centroid Target #1:	0.116

SERIAL NUMBER: G6521263. __0

TARGET NUMBER: 1

FILE DATE: 12/06/2005

FILE TIME: 22:43

X CENTROID: -0.117

Y CENTROID: 0.009

POA TO CENTROID: 0.117

HORZ SPREAD: 1.350

VERT SPREAD: 1.458

GROUP SPREAD: 1.820

MIN RADIUS: 0.119

MAX RADIUS: 1.073

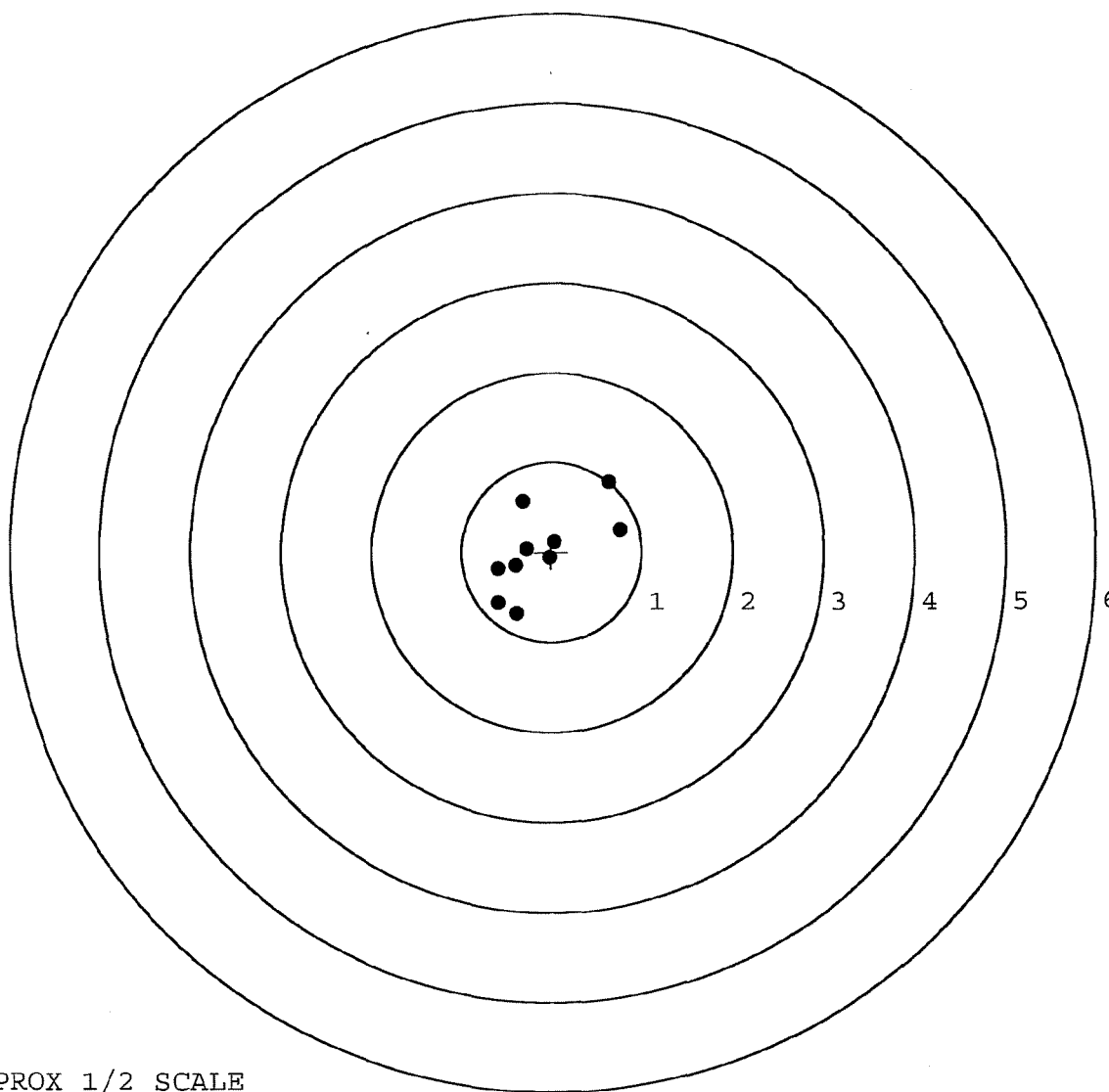
MEAN RADIUS: 0.537

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.321	0.564
2:	0.635	0.775
3:	0.755	0.252
4:	-0.387	-0.683
5:	-0.595	-0.566
6:	-0.595	-0.185
7:	-0.398	-0.152
8:	-0.279	0.040
9:	-0.024	-0.064
10:	0.039	0.114

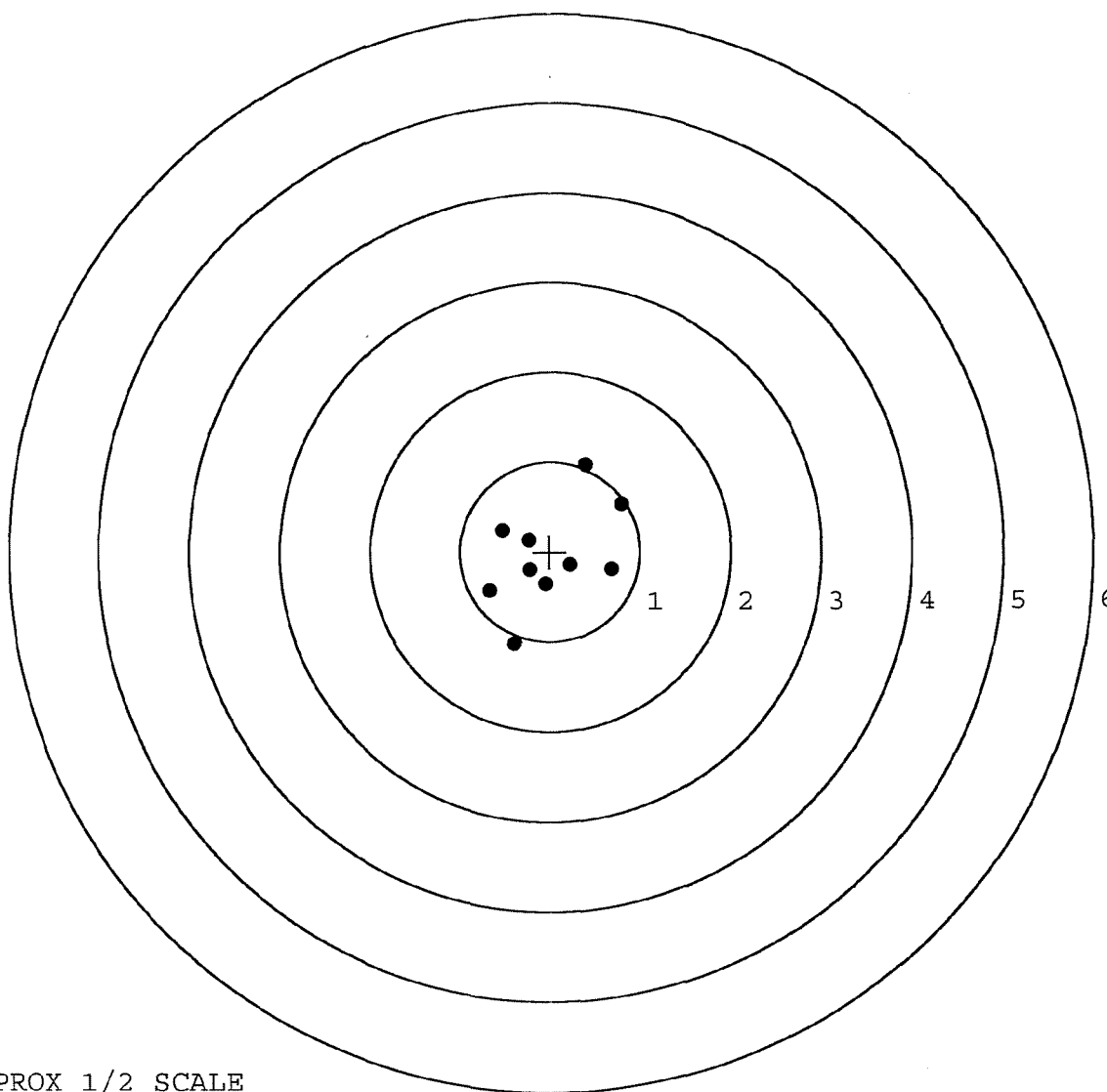


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6521263. __0
TARGET NUMBER: 2
FILE DATE: 12/06/2005
FILE TIME: 22:43

X CENTROID: 0.002
Y CENTROID: -0.049
POA TO CENTROID: 0.049
HORZ SPREAD: 1.472
VERT SPREAD: 1.998
GROUP SPREAD: 2.153
MIN RADIUS: 0.249
MAX RADIUS: 1.098
MEAN RADIUS: 0.635
IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.399	-1.025
2:	0.690	-0.195
3:	0.799	0.527
4:	0.403	0.973
5:	0.229	-0.149
6:	-0.053	-0.360
7:	-0.673	-0.429
8:	-0.530	0.243
9:	-0.228	0.131
10:	-0.223	-0.205

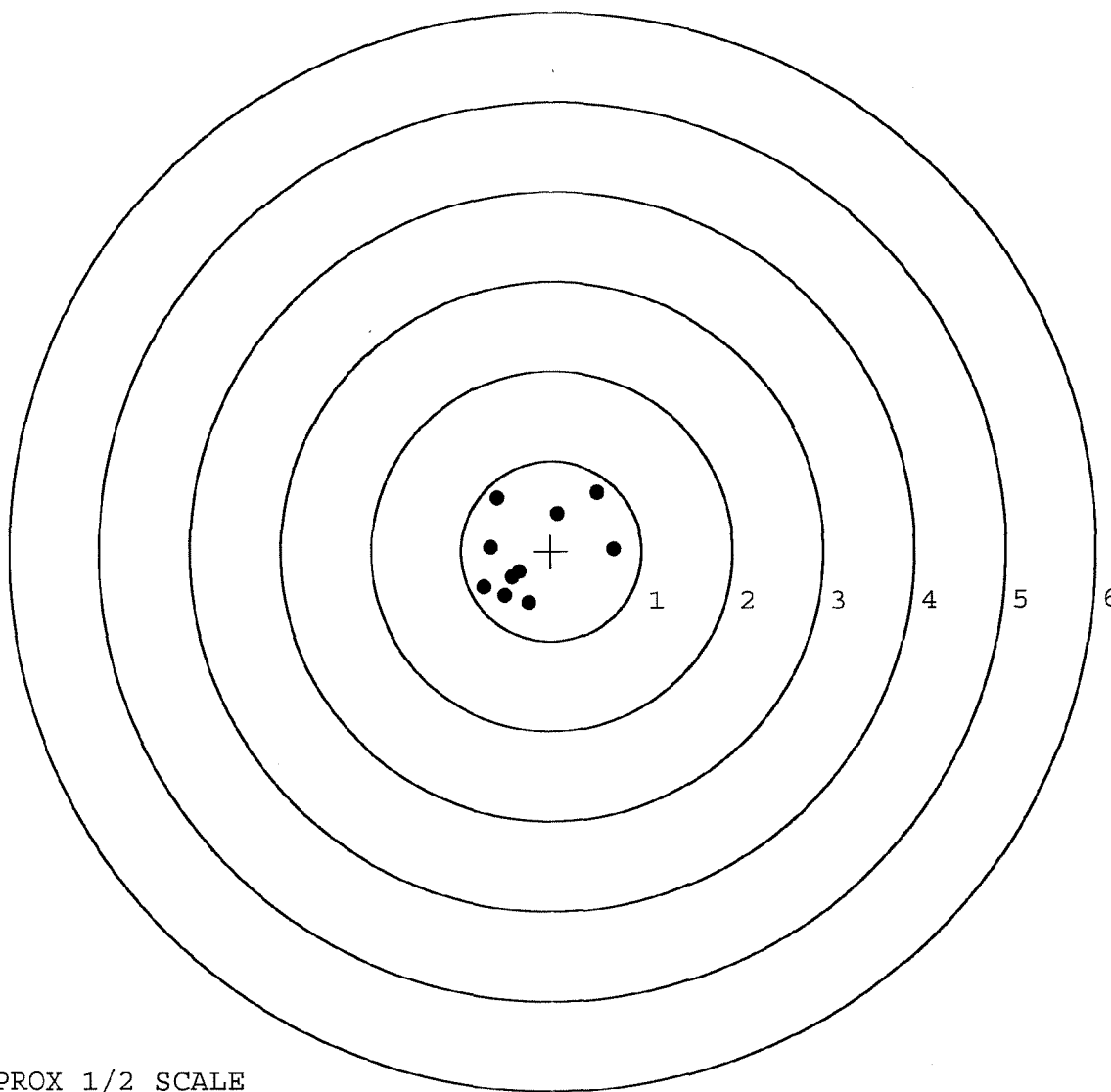


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6521263. __0
TARGET NUMBER: 3
FILE DATE: 12/06/2005
FILE TIME: 22:43

X CENTROID: -0.231
Y CENTROID: -0.025
POA TO CENTROID: 0.232
HORZ SPREAD: 1.443
VERT SPREAD: 1.229
GROUP SPREAD: 1.636
MIN RADIUS: 0.243
MAX RADIUS: 1.003
MEAN RADIUS: 0.595
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.070	0.415
2:	0.510	0.652
3:	0.696	0.020
4:	-0.600	0.596
5:	-0.670	0.050
6:	-0.359	-0.231
7:	-0.250	-0.577
8:	-0.515	-0.491
9:	-0.747	-0.395
10:	-0.440	-0.291

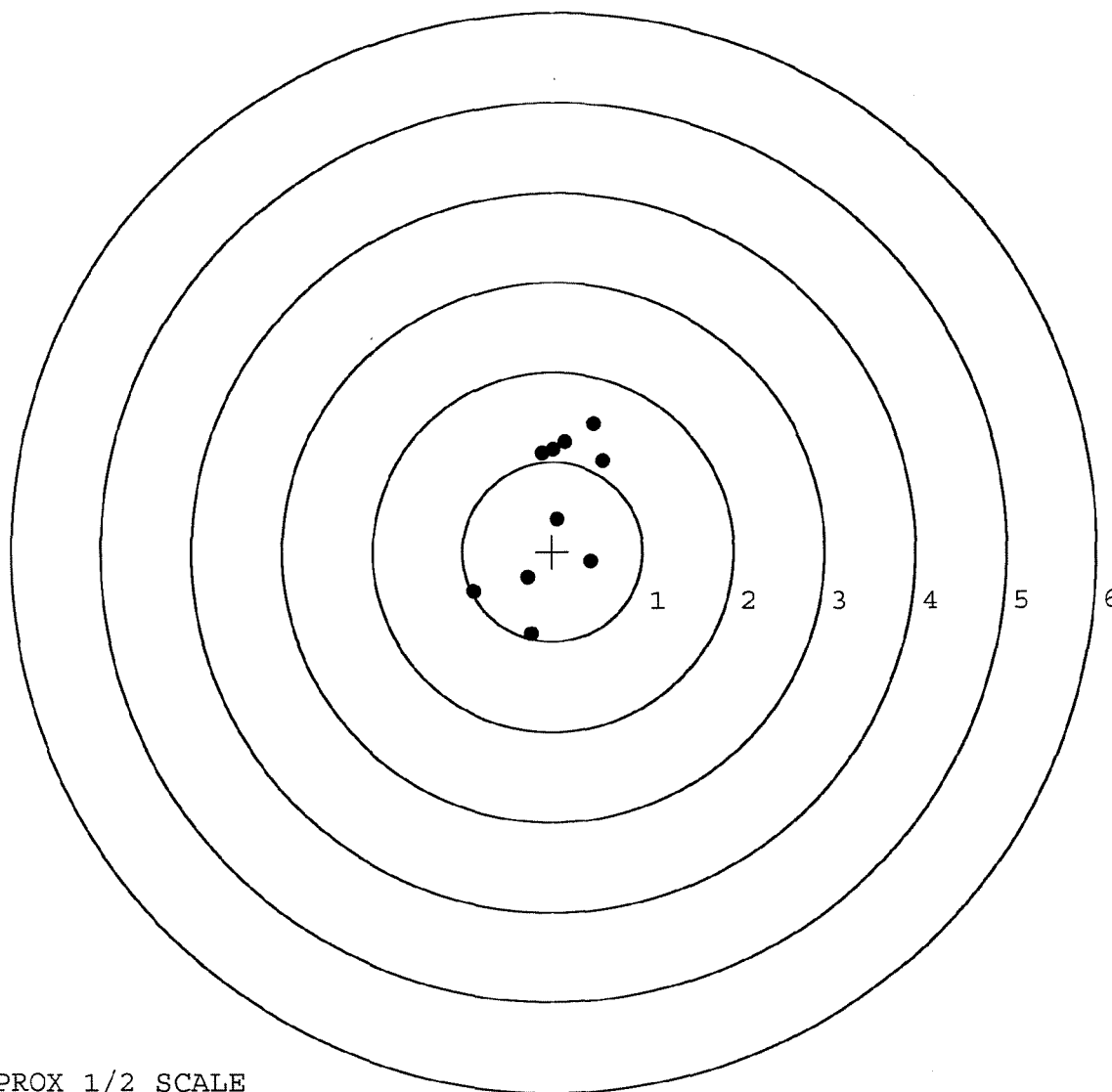


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6521263.___0
TARGET NUMBER: 4
FILE DATE: 12/06/2005
FILE TIME: 22:43

X CENTROID: 0.015
Y CENTROID: 0.448
POA TO CENTROID: 0.448
HORZ SPREAD: 1.444
VERT SPREAD: 2.348
GROUP SPREAD: 2.447
MIN RADIUS: 0.093
MAX RADIUS: 1.394
MEAN RADIUS: 0.822
IN 1 IN DIAMETER: 1
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.564	1.007
2:	0.431	-0.108
3:	0.052	0.363
4:	-0.278	-0.292
5:	-0.235	-0.924
6:	-0.880	-0.440
7:	-0.119	1.096
8:	0.011	1.134
9:	0.146	1.217
10:	0.454	1.424

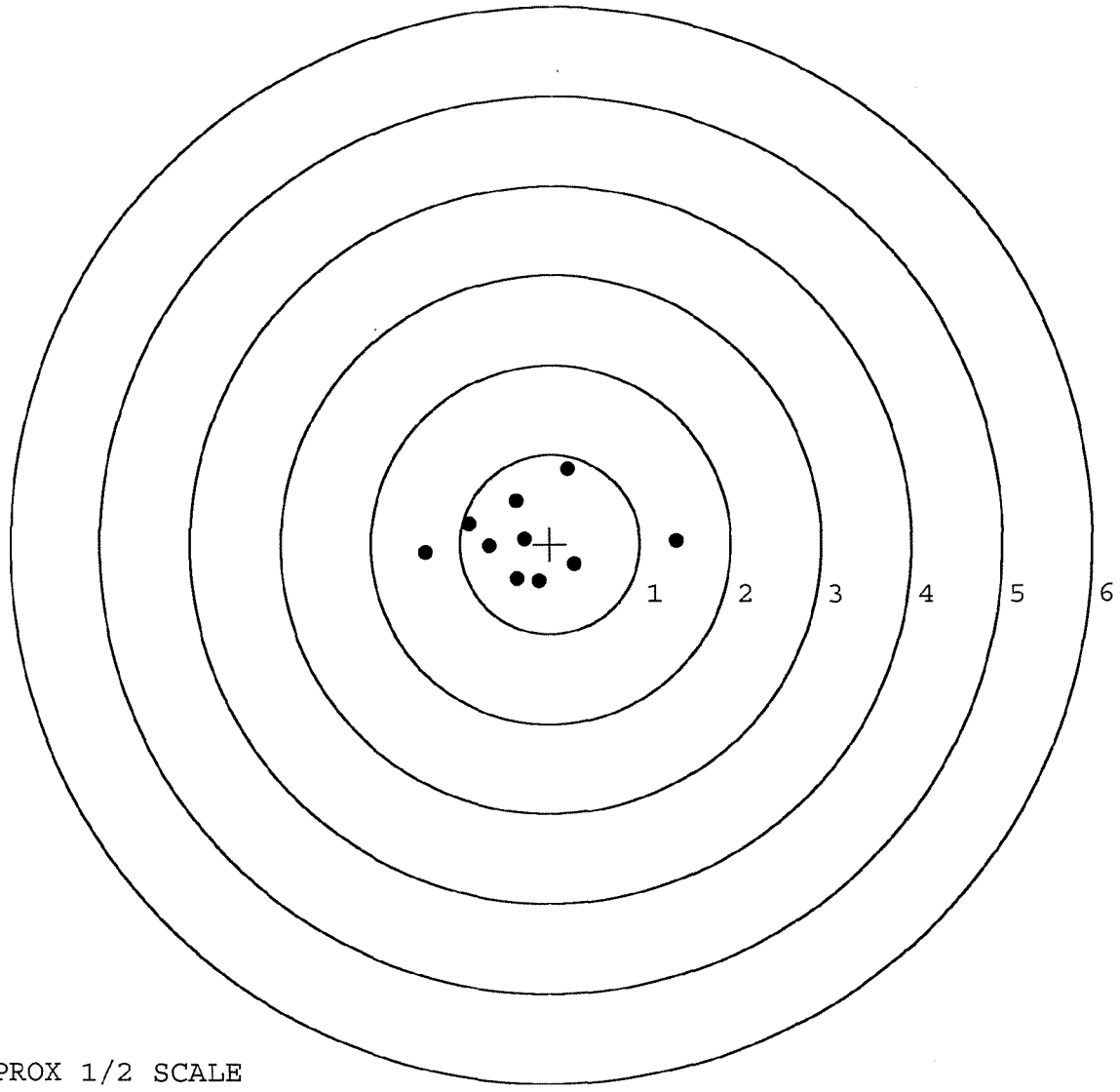


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6521263. __0
TARGET NUMBER: 5
FILE DATE: 12/06/2005
FILE TIME: 22:43

X CENTROID: -0.226
Y CENTROID: 0.048
POA TO CENTROID: 0.231
HORZ SPREAD: 2.794
VERT SPREAD: 1.254
GROUP SPREAD: 2.797
MIN RADIUS: 0.058
MAX RADIUS: 1.628
MEAN RADIUS: 0.689
IN 1 IN DIAMETER: 5
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 9

POINT#	X	Y
1:	1.401	0.035
2:	0.199	0.839
3:	-0.384	0.483
4:	-1.393	-0.096
5:	-0.905	0.222
6:	-0.678	-0.026
7:	-0.283	0.059
8:	-0.371	-0.392
9:	-0.125	-0.415
10:	0.274	-0.233



TARGET APPROX 1/2 SCALE