

G652 1246

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



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SERIAL NO.

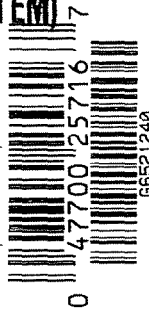


M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

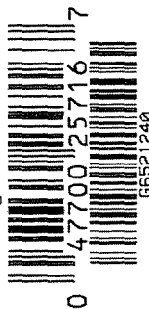
- INSTRUCTION BOOK 3518

DD FORM

proof of purchase



owner registration sticker



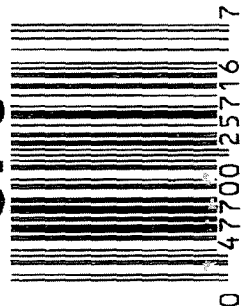
ORDER NO. **25716**

BARREL LENGTH **24"**

CAPACITY **6**

G6521240

UPC



INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6521240

OP #	OPERATION NAME	READINGS	DATE	INITIAL
420 & 430	ASSEMBLE ACTION ASSEMBLE TO STOCK		1-12-06	RTL
440	PROOF		1-12-06	AC
460	CHECK HEADSPACE	MAGNA-FLUX INSPECTED	1-12-06	AC
470	DIS-ASSEMBLE ACTION	JAN 13 2006	1-13-06	RTL
480 & 490	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	480 ELEVATOR <i>mmms</i>	1/18/06	<i>mmms</i>
500	ROLLMARK CALIBER		1-18-06	CW
510	DRILL AND TAP SIGHT HOLES		1-16-06	TRW
520	GOFF BLAST BBL / REC		1-18-06	DG
530 & 540	APPLY COATINGS (BARREL ACTION)		1/19	HP
	(BOLT)			
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		1/25/06	mgp
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		1/25/06	mgp
	C) INSPECT EJECTOR HOLE FOR CHAMFER		1/25/06	mgp
	D) OIL FIRING PIN ASSEMBLY		1-26-06	RTL
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		2-22-06	MTM
REV-8405				

OP # OPERATION NAME			READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE	2 LBS MIN 10 LBS MAX	<u>62</u> <u>62</u> <u>62</u>	1-29-06	DA
CONT.	G) SAFETY OFF FORCE	2 LBS MIN	<u>22</u> <u>22</u> <u>22</u>	1-29-06	DA
	H) TRIGGER PULL TEST AND RETAINABILITY			2-22-06	MTM
	I) FIRING PIN INDENT	.020 MIN	<u>.023</u> <u>.023</u> <u>.023</u>	2-22-06	MTM
	J) ASSEMBLE STOCK			1-26-06	RTZ
	K) ASSEMBLE SWIVEL STUDS			2-22-06	MTM
	L) ATTACH FRONT AND REAR SIGHT ASSY'S			1-26-06	RTZ
	M) IRON SIGHT ALIGNMENT			1-26-06	RTZ
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER			1-26-06	RTZ
640 & 650	FUNCTION TEST AND TARGET		PASS PASS FAIL FAIL	1/26/06	MPJ
	MALFUNCTION		CORRECTION		
	MALFUNCTION		CORRECTION		
	MALFUNCTION		CORRECTION		
	MALFUNCTION		CORRECTION		
660	INSPECT FOR LIVE AMMO			1-26-06	MTM
670	FINAL INSPECTION A) HEADSPACE			2-22-06	MTM
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.58</u> <u>2.61</u> <u>2.69</u> <u>2.80</u> <u>2.83</u>	1-29-06	DA
	C) FUNCTION			2-22-06	MTM
690	PACK			4-7-06	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 1-26-06

TESTER R.P.

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.56	2.38		2.53	
PULL #2	2.45	2.37		2.43	
PULL #3	2.60	2.53		2.43	
PULL #4	2.61	2.49		2.44	
PULL #5	2.64	2.55		2.51	
TOTAL	12.86	12.32		12.34	
AVERAGE	2.57	2.46		2.46	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.21	3.22		
PULL #2	3.20	3.10		
PULL #3	3.11	3.02		
PULL #4	3.14	2.94		
PULL #5	3.12	3.22		
TOTAL	15.78	15.50		
AVERAGE	3.15	3.10		

	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	4.00	4.10		4.03
PULL #2	4.06	4.04		4.03
PULL #3	4.10	4.15		4.12
PULL #4	4.11	4.05		4.10
PULL #5	4.09	4.19		4.10
TOTAL	20.36	20.53		20.38
AVERAGE	4.07	4.10		4.07

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6521240.___0

FILE DATE AND TIME: 01/26/2006 22:51

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

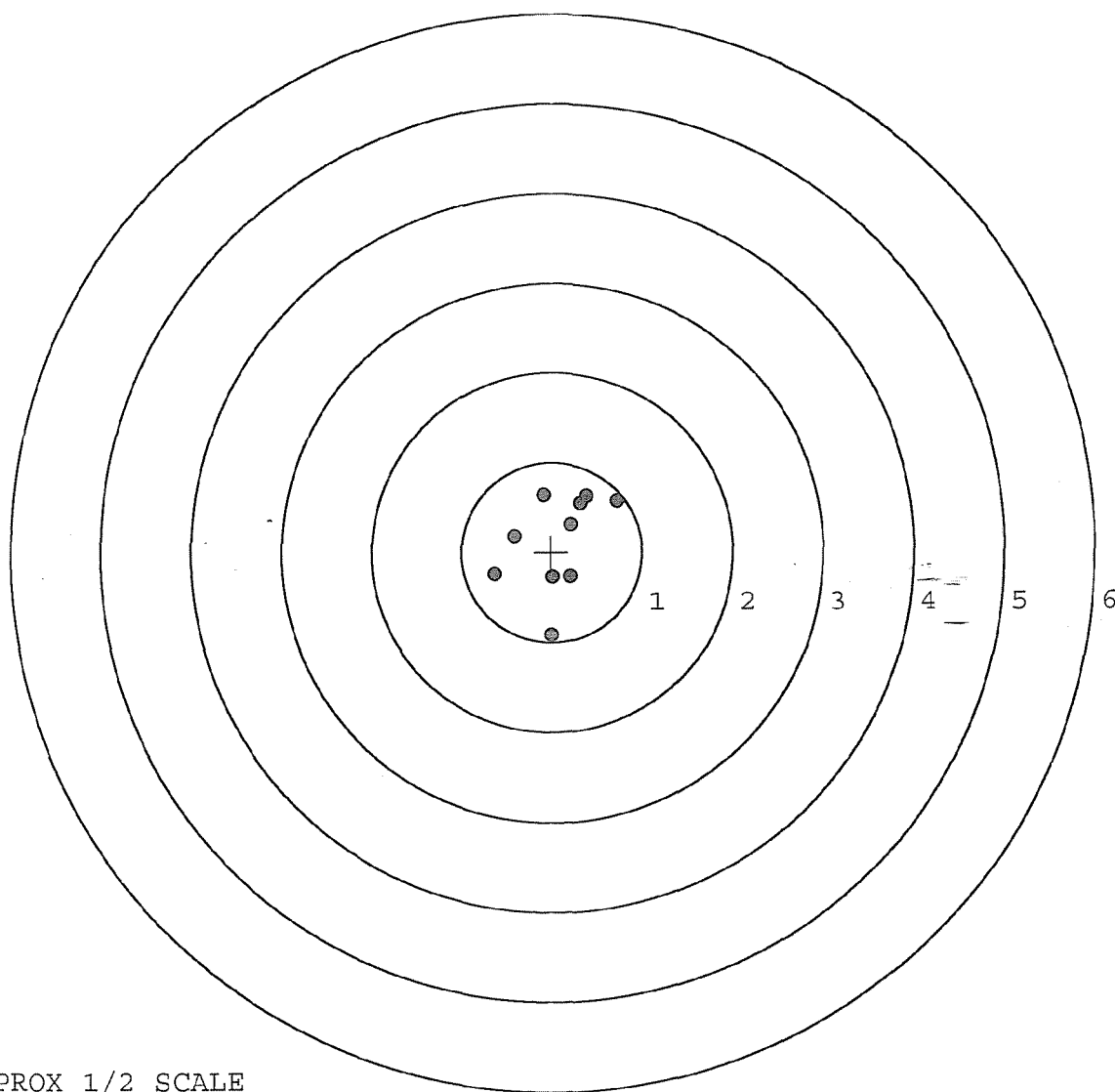
The Average X Centroid of the Five Target Set:	0.034
The Average Y Centroid of the Five Target Set:	-0.011
The Average Point of Impact of the Five Target Set:	0.036
The Average Mean Radius of the Five Target Set:	0.568
The Distance from POA to Centroid Target #1:	0.136
The Distance from Centroid Target #2 to Centroid Target #1:	0.210
The Distance from Centroid Target #3 to Centroid Target #1:	0.127
The Distance from Centroid Target #4 to Centroid Target #1:	0.156
The Distance from Centroid Target #5 to Centroid Target #1:	0.176

BARBER - M24 0098371

SERIAL NUMBER: G6521240. __0
TARGET NUMBER: 1
FILE DATE: 01/26/2006
FILE TIME: 22:51

POINT#	X	Y
1:	0.020	-0.281
2:	0.208	-0.276
3:	-0.005	-0.928
4:	-0.632	-0.248
5:	-0.419	0.176
6:	-0.091	0.636
7:	0.211	0.312
8:	0.382	0.631
9:	0.725	0.578
10:	0.320	0.549

X CENTROID: 0.072
Y CENTROID: 0.115
POA TO CENTROID: 0.136
HORZ SPREAD: 1.357
VERT SPREAD: 1.564
GROUP SPREAD: 1.674
MIN RADIUS: 0.241
MAX RADIUS: 1.046
MEAN RADIUS: 0.584
IN 1 IN DIAMETER: 5
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10



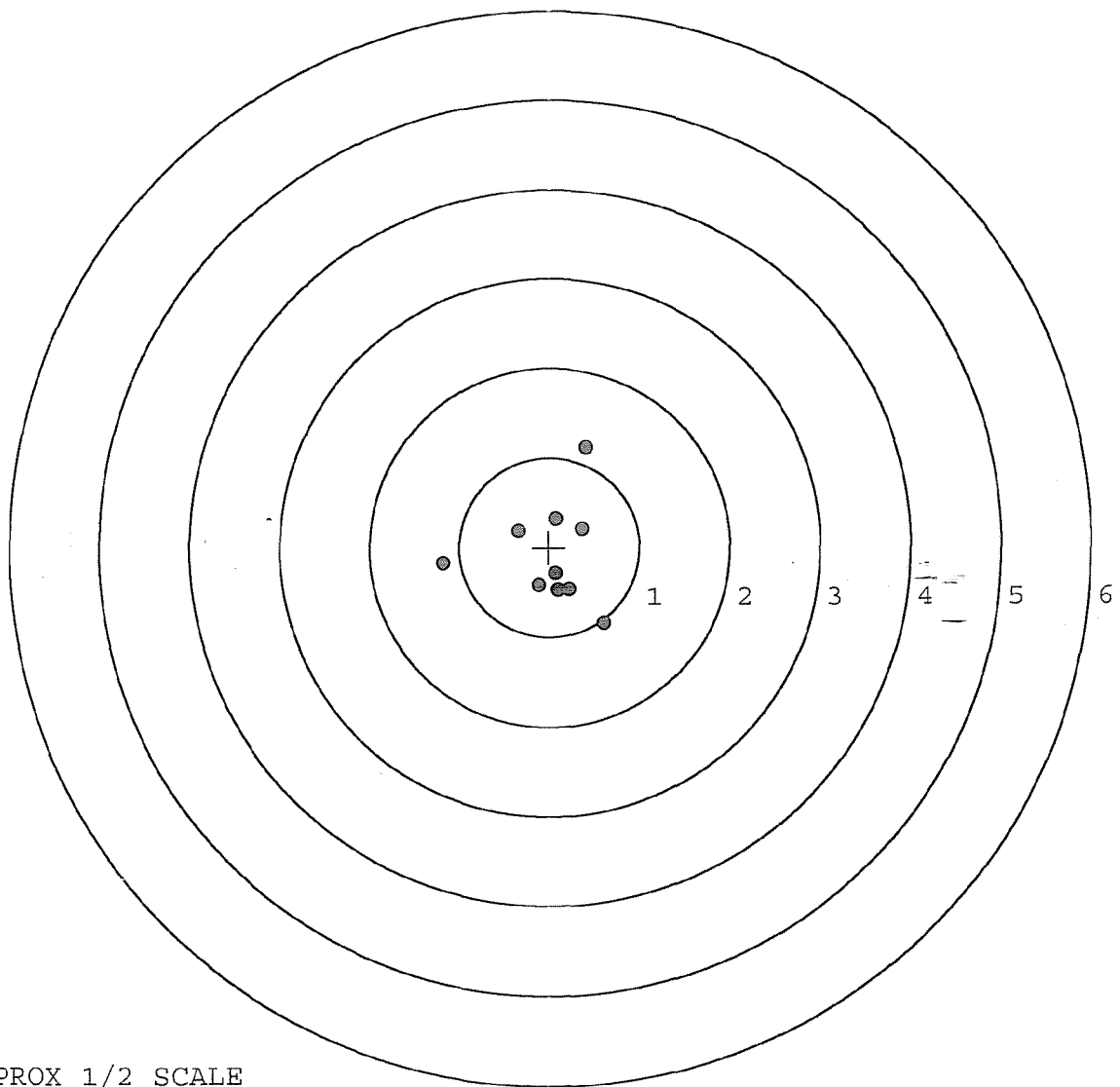
TARGET APPROX 1/2 SCALE

BARBER - M24 0098372

SERIAL NUMBER: G6521240. 0
 TARGET NUMBER: 2
 FILE DATE: 01/26/2006
 FILE TIME: 22:51

POINT#	X	Y
1:	0.364	0.212
2:	0.076	0.316
3:	-0.346	0.183
4:	0.408	1.115
5:	-1.178	-0.180
6:	-0.119	-0.428
7:	0.075	-0.295
8:	0.222	-0.475
9:	0.103	-0.482
10:	0.602	-0.851

X CENTROID: 0.021
 Y CENTROID: -0.089
 POA TO CENTROID: 0.091
 HORZ SPREAD: 1.780
 VERT SPREAD: 1.966
 GROUP SPREAD: 2.048
 MIN RADIUS: 0.214
 MAX RADIUS: 1.264
 MEAN RADIUS: 0.616
 # IN 1 IN DIAMETER: 7
 # IN 2 IN DIAMETER: 8
 # in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

BARBER - M24 0098373

SERIAL NUMBER: G6521240. __ 0

TARGET NUMBER: 3

FILE DATE: 01/26/2006

FILE TIME: 22:51

POINT#	X	Y
1:	0.222	0.036
2:	0.108	-0.220
3:	0.650	0.298
4:	0.839	-0.053
5:	0.160	-0.737
6:	-0.534	-0.002
7:	-0.894	-0.042
8:	-0.241	0.543
9:	-0.051	0.194
10:	-0.308	0.116

X CENTROID: -0.005

Y CENTROID: 0.013

POA TO CENTROID: 0.014

HORZ SPREAD: 1.733

VERT SPREAD: 1.280

GROUP SPREAD: 1.733

MIN RADIUS: 0.186

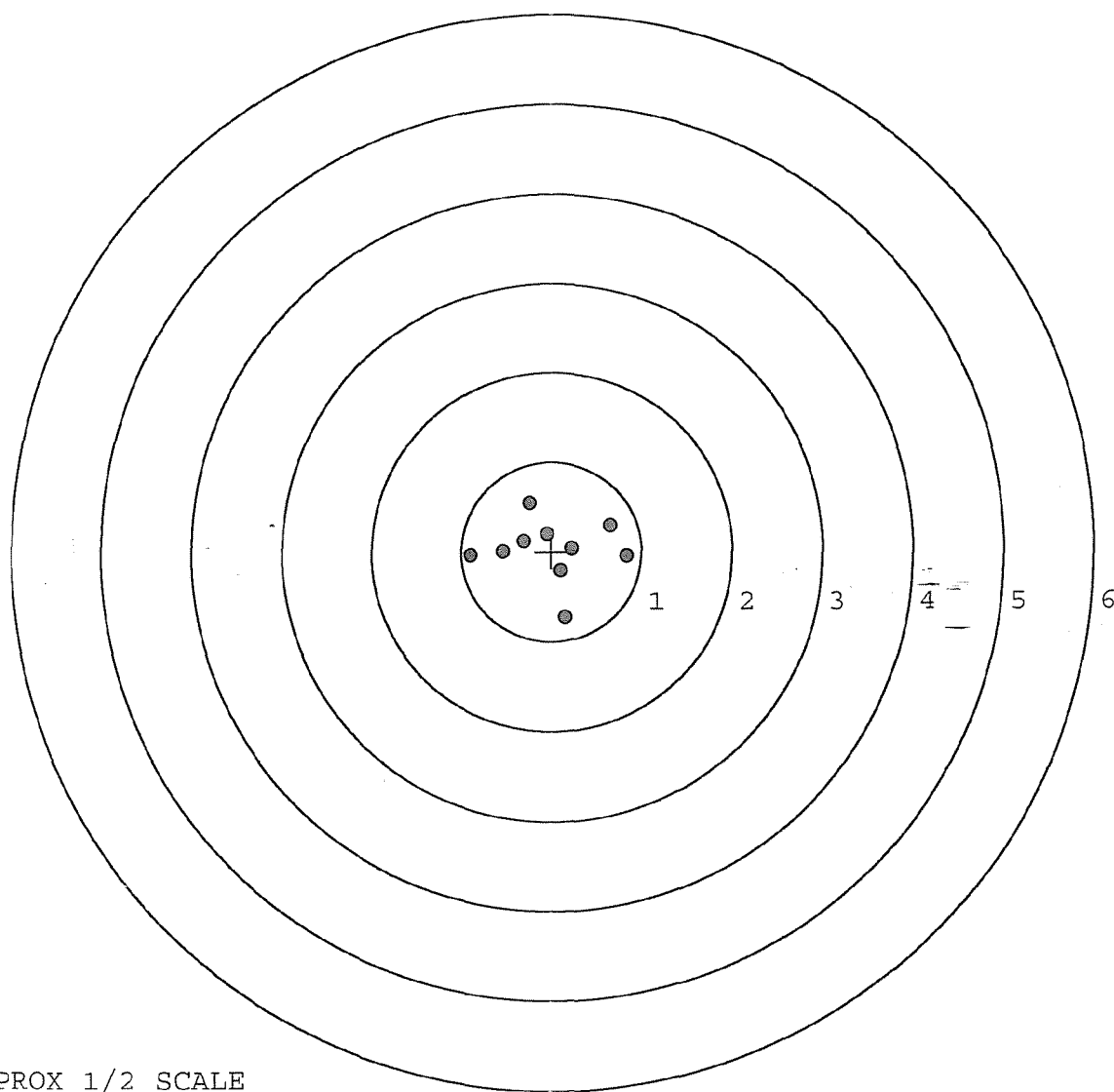
MAX RADIUS: 0.891

MEAN RADIUS: 0.532

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10



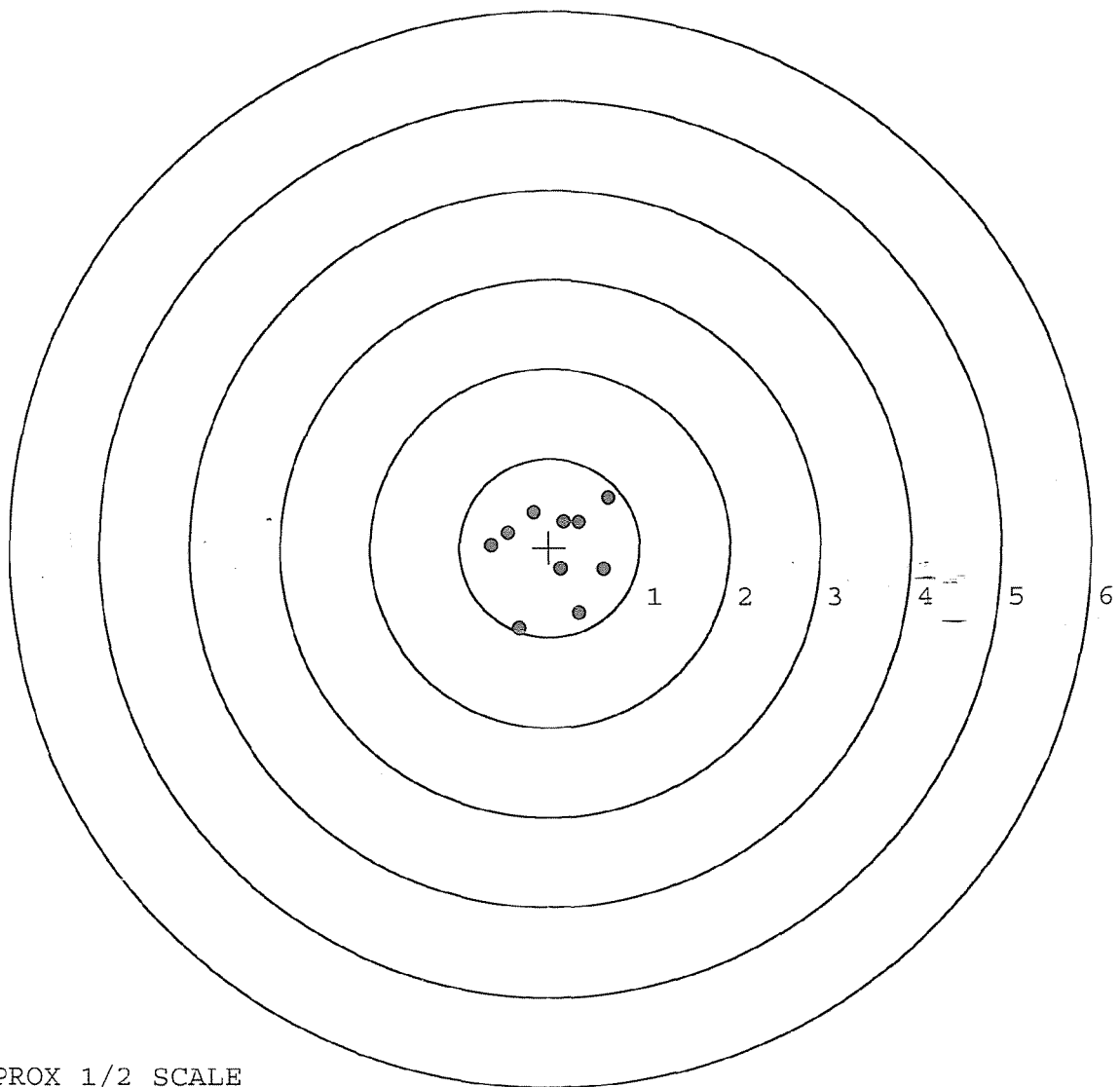
TARGET APPROX 1/2 SCALE

BARBER - M24 0098374

SERIAL NUMBER: G6521240. 0
 TARGET NUMBER: 4
 FILE DATE: 01/26/2006
 FILE TIME: 22:51

POINT#	X	Y
1:	0.128	-0.240
2:	0.606	-0.240
3:	0.329	-0.739
4:	-0.337	-0.913
5:	0.649	0.565
6:	0.322	0.289
7:	0.159	0.299
8:	-0.179	0.394
9:	-0.464	0.164
10:	-0.646	0.022

X CENTROID: 0.057
 Y CENTROID: -0.040
 POA TO CENTROID: 0.069
 HORZ SPREAD: 1.295
 VERT SPREAD: 1.478
 GROUP SPREAD: 1.777
 MIN RADIUS: 0.212
 MAX RADIUS: 0.958
 MEAN RADIUS: 0.589
 # IN 1 IN DIAMETER: 4
 # IN 2 IN DIAMETER: 10
 # in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

BARBER - M24 0098375

SERIAL NUMBER: G6521240. 0

TARGET NUMBER: 5

FILE DATE: 01/26/2006

FILE TIME: 22:51

POINT#	X	Y
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1:	-0.404	-0.483
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2:	-0.362	0.124
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3:	-0.713	0.053
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4:	-0.189	0.657
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5:	0.530	0.206
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6:	0.276	-0.220
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7:	0.287	0.217
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8:	0.148	0.014
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9:	-0.036	-0.196
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10:	0.735	-0.930
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X CENTROID: 0.027

Y CENTROID: -0.056

POA TO CENTROID: 0.062

HORZ SPREAD: 1.448

VERT SPREAD: 1.587

GROUP SPREAD: 1.836

MIN RADIUS: 0.140

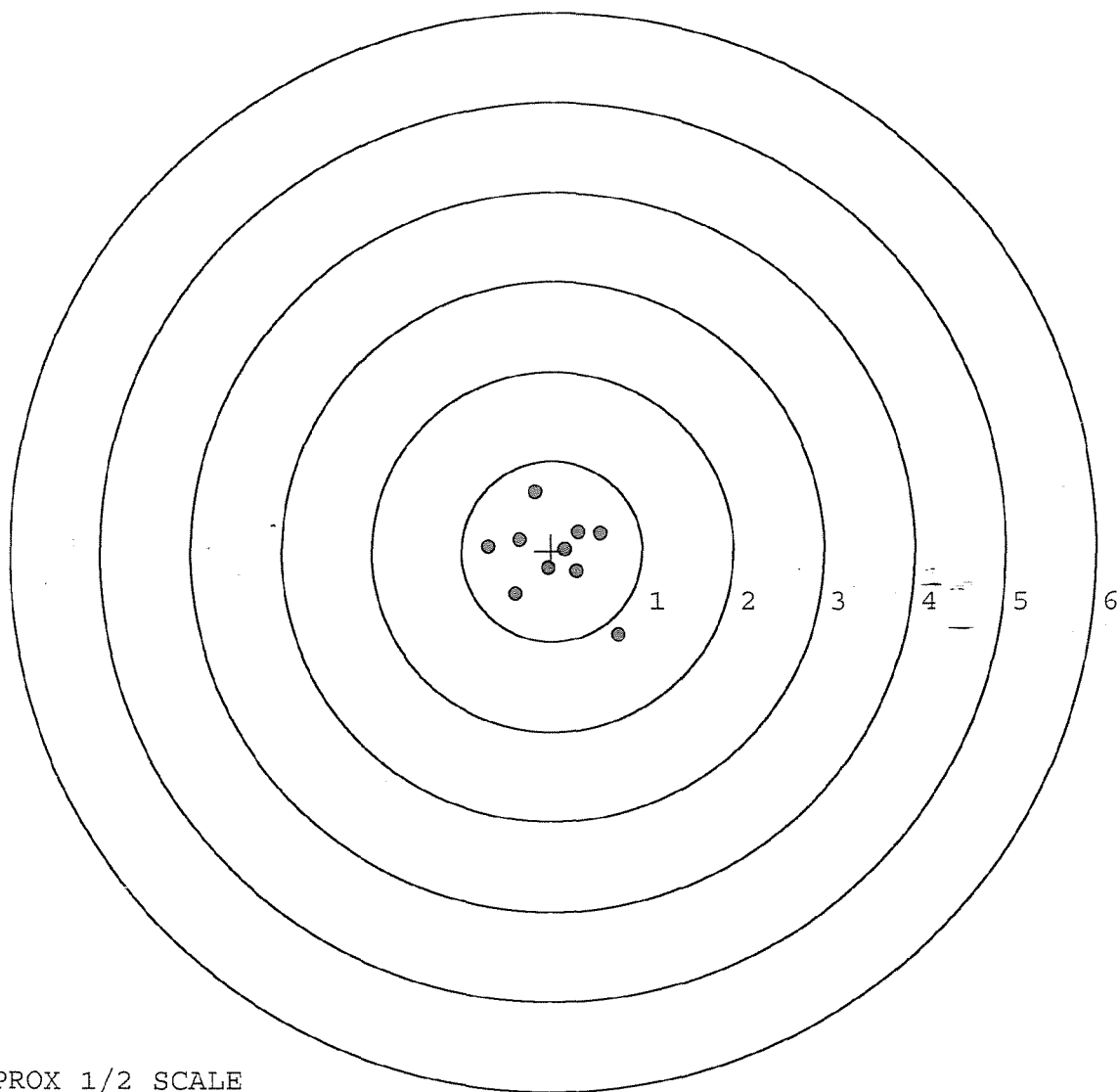
MAX RADIUS: 1.125

MEAN RADIUS: 0.519

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE