

G652-1229

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

UPC



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UPC



SERIAL NO.



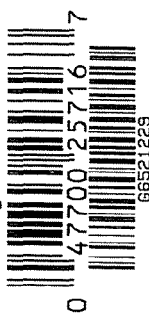
M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

- INSTRUCTION BOOK 3518

proof of purchase



owner registration sticker

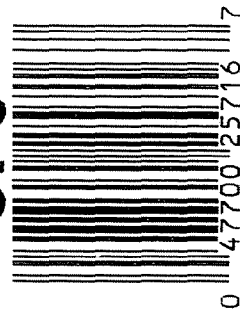


DD FORM

ORDER NO.	25716
BARREL LENGTH	24"
CAPACITY	6

G6521229

UPC



INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G-6521229

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	480 unit	10/27/05	unit
500	ROLLMARK CALIBER		10/27/05	CW
510	DRILL AND TAP SIGHT HOLES		10/29/05	BR
520	GOFF BLAST BBL / REC		10-31-05	LB
530 & 540	APPLY COATINGS (BARREL ACTION)		11/2/05	RB
	(BOLT)		11/2/05	RB
560	RE-ASSEMBLE ACTION A) CLEAN INSIDE OF BOLT ASSEMBLY		11/3/05	mom
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		11/3/05	mom
	C) INSPECT EJECTOR HOLE FOR CHAMFER		11/3/05	mom
	D) OIL FIRING PIN ASSEMBLY			
	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>6 lb</u>	<u>7 lb</u>	<u>6.5 lb</u>	11-28-05	BC		
CONT.									
	G) SAFETY OFF FORCE	2 LBS MIN	<u>3 lb</u>	<u>3 lb</u>	<u>3 lb</u>	11-28-05	BC		
	H) TRIGGER PULL TEST AND RETAINABILITY								
	I) FIRING PIN INDENT	.020 MIN	<u>.023</u>	<u>.022</u>	<u>.024</u>	11-28-05	BC		
	J) ASSEMBLE STOCK					11-15-05	BC		
	K) ASSEMBLE SWIVEL STUDS					11-28-05	BC		
	L) ATTACH FRONT AND REAR SIGHT ASSY'S					11-15-05	BC		
	M) IRON SIGHT ALIGNMENT					11-15-05	BC		
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER					11-15-05	BC		
640 & 650	FUNCTION TEST AND TARGET		<u>PASS</u>	FAIL		11/16/05	MTM		
			<u>PASS</u>	FAIL					
	MALFUNCTION		N/A						
		CORRECTION							
	MALFUNCTION								
		CORRECTION							
	MALFUNCTION		N/A						
		CORRECTION							
	MALFUNCTION								
		CORRECTION							
660	INSPECT FOR LIVE AMMO					11/16/05	MTM		
670	FINAL INSPECTION A) HEADSPACE					11-28-05	BC		
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.82</u>	<u>2.47</u>	<u>2.67</u>	<u>2.26</u>	<u>2.60</u>	11-28-05	BC
	C) FUNCTION					11-28-05	BC		
690	PACK					12/7/05	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 11-15-05TESTER R.P.

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.54	2.60		2.66	
PULL #2	2.58	2.63		2.64	
PULL #3	2.54	2.52		2.57	
PULL #4	2.65	2.55		2.59	
PULL #5	2.55	2.60		2.61	
TOTAL	12.86	12.90		13.07	
AVERAGE	2.57	2.58		2.61	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.18	3.13		
PULL #2	3.15	3.12		
PULL #3	3.12	3.10		
PULL #4	3.14	3.20		
PULL #5	3.15	2.94		
TOTAL	15.74	15.49		
AVERAGE	3.14	3.09		

	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	4.15	4.25		4.06
PULL #2	4.15	4.19		4.07
PULL #3	4.21	4.21		4.11
PULL #4	4.15	4.26		4.15
PULL #5	4.10	4.08		4.14
TOTAL	20.76	20.99		20.53
AVERAGE	4.15	4.19		4.10

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6521229.___0

FILE DATE AND TIME: 11/16/2005 23:18

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

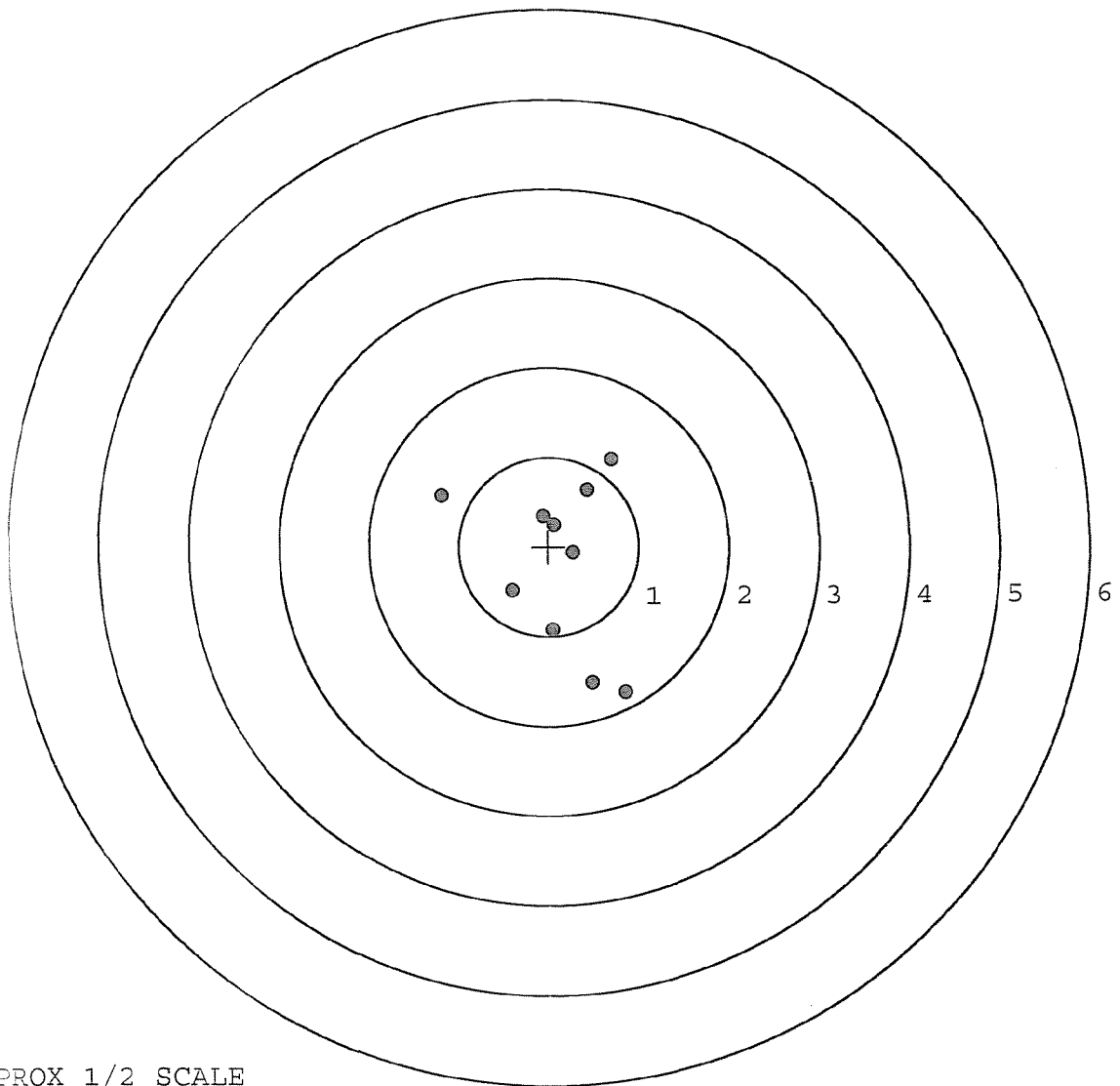
The Average X Centroid of the Five Target Set:	0.051
The Average Y Centroid of the Five Target Set:	-0.126
The Average Point of Impact of the Five Target Set:	0.136
The Average Mean Radius of the Five Target Set:	0.674
The Distance from POA to Centroid Target #1:	0.222
The Distance from Centroid Target #2 to Centroid Target #1:	0.185
The Distance from Centroid Target #3 to Centroid Target #1:	0.082
The Distance from Centroid Target #4 to Centroid Target #1:	0.105
The Distance from Centroid Target #5 to Centroid Target #1:	0.202

BARBER - M24 0098263

SERIAL NUMBER: G6521229. __0
 TARGET NUMBER: 1
 FILE DATE: 11/16/2005
 FILE TIME: 23:18

POINT#	X	Y
1:	-0.064	0.344
2:	0.065	0.242
3:	0.273	-0.071
4:	0.436	0.635
5:	0.704	0.979
6:	-1.183	0.575
7:	-0.404	-0.498
8:	0.047	-0.935
9:	0.484	-1.515
10:	0.850	-1.623

X CENTROID: 0.121
 Y CENTROID: -0.187
 POA TO CENTROID: 0.222
 HORZ SPREAD: 2.033
 VERT SPREAD: 2.602
 GROUP SPREAD: 2.994
 MIN RADIUS: 0.191
 MAX RADIUS: 1.611
 MEAN RADIUS: 0.923
 # IN 1 IN DIAMETER: 2
 # IN 2 IN DIAMETER: 6
 # IN 3 IN DIAMETER: 8



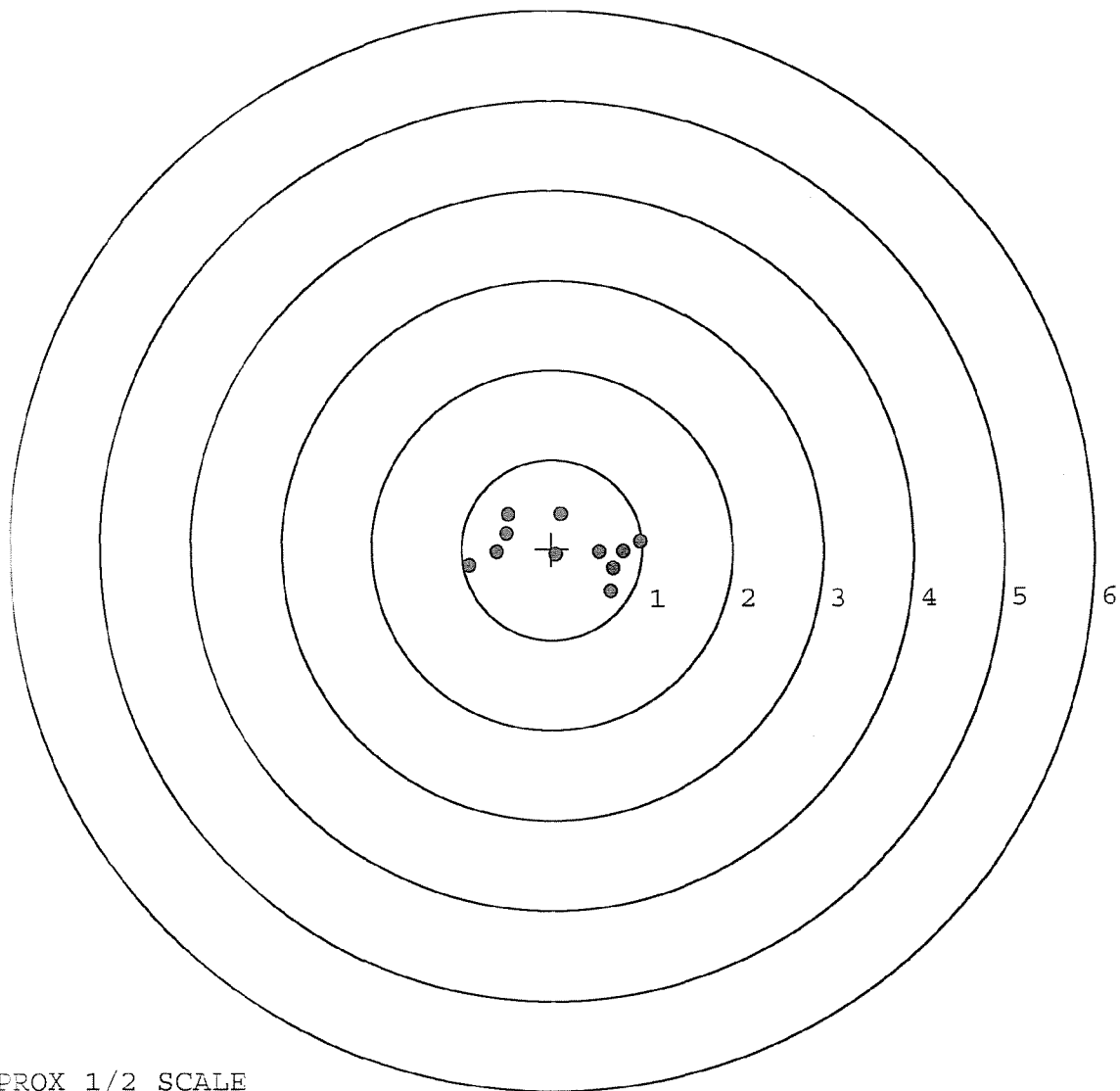
TARGET APPROX 1/2 SCALE

BARBER - M24 0098264

SERIAL NUMBER: G6521229. __0
 TARGET NUMBER: 2
 FILE DATE: 11/16/2005
 FILE TIME: 23:18

POINT#	X	Y
1:	-0.914	-0.183
2:	-0.612	-0.039
3:	-0.494	0.167
4:	-0.475	0.380
5:	0.108	0.390
6:	0.050	-0.062
7:	0.524	-0.040
8:	0.676	-0.216
9:	0.651	-0.467
10:	0.787	-0.027
11:	0.979	0.080

X CENTROID: 0.116
 Y CENTROID: -0.002
 POA TO CENTROID: 0.116
 HORZ SPREAD: 1.893
 VERT SPREAD: 0.857
 GROUP SPREAD: 1.911
 MIN RADIUS: 0.090
 MAX RADIUS: 1.046
 MEAN RADIUS: 0.623
 # IN 1 IN DIAMETER: 3
 # IN 2 IN DIAMETER: 10
 # in 3 IN DIAMETER: 11



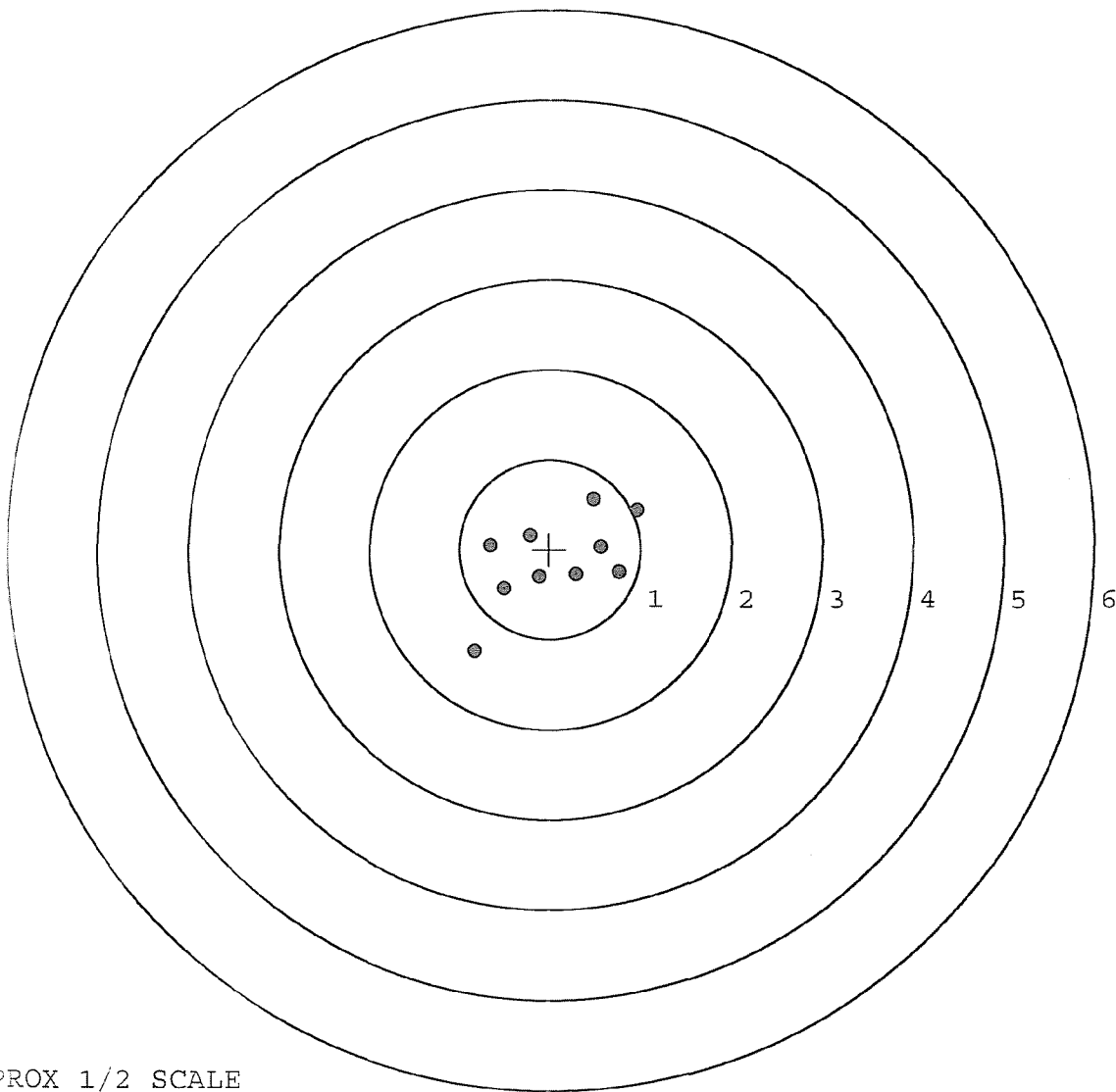
TARGET APPROX 1/2 SCALE

BARBER - M24 0098265

SERIAL NUMBER: G6521229.____0
 TARGET NUMBER: 3
 FILE DATE: 11/16/2005
 FILE TIME: 23:18

POINT#	X	Y
1:	0.289	-0.282
2:	0.765	-0.254
3:	0.562	0.029
4:	0.964	0.443
5:	0.476	0.561
6:	-0.224	0.158
7:	-0.115	-0.313
8:	-0.500	-0.443
9:	-0.657	0.041
10:	-0.830	-1.137

X CENTROID: 0.073
 Y CENTROID: -0.120
 POA TO CENTROID: 0.140
 HORZ SPREAD: 1.794
 VERT SPREAD: 1.698
 GROUP SPREAD: 2.391
 MIN RADIUS: 0.270
 MAX RADIUS: 1.360
 MEAN RADIUS: 0.677
 # IN 1 IN DIAMETER: 3
 # IN 2 IN DIAMETER: 8
 # in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6521229. __0

TARGET NUMBER: 4

FILE DATE: 11/16/2005

FILE TIME: 23:18

POINT#	X	Y
1:	0.216	-0.021
2:	0.487	-0.090
3:	0.226	-0.389
4:	0.899	-0.556
5:	0.880	0.396
6:	0.048	0.581
7:	-0.358	-0.190
8:	-0.740	0.096
9:	-1.129	0.077
10:	-0.245	-1.264

X CENTROID: 0.028

Y CENTROID: -0.136

POA TO CENTROID: 0.139

HORZ SPREAD: 2.028

VERT SPREAD: 1.845

GROUP SPREAD: 2.124

MIN RADIUS: 0.220

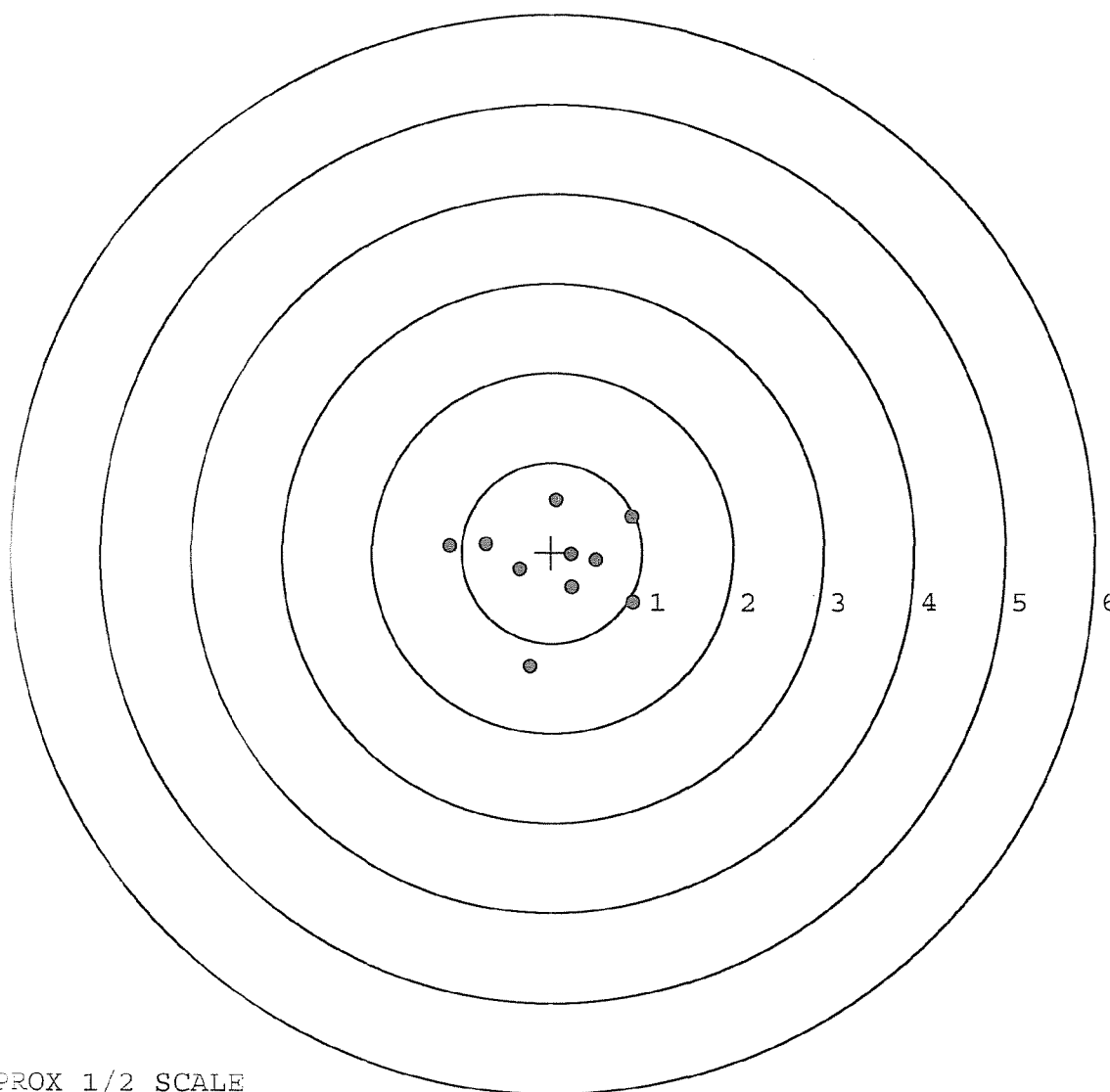
MAX RADIUS: 1.177

MEAN RADIUS: 0.722

IN 1 IN DIAMETER: 4

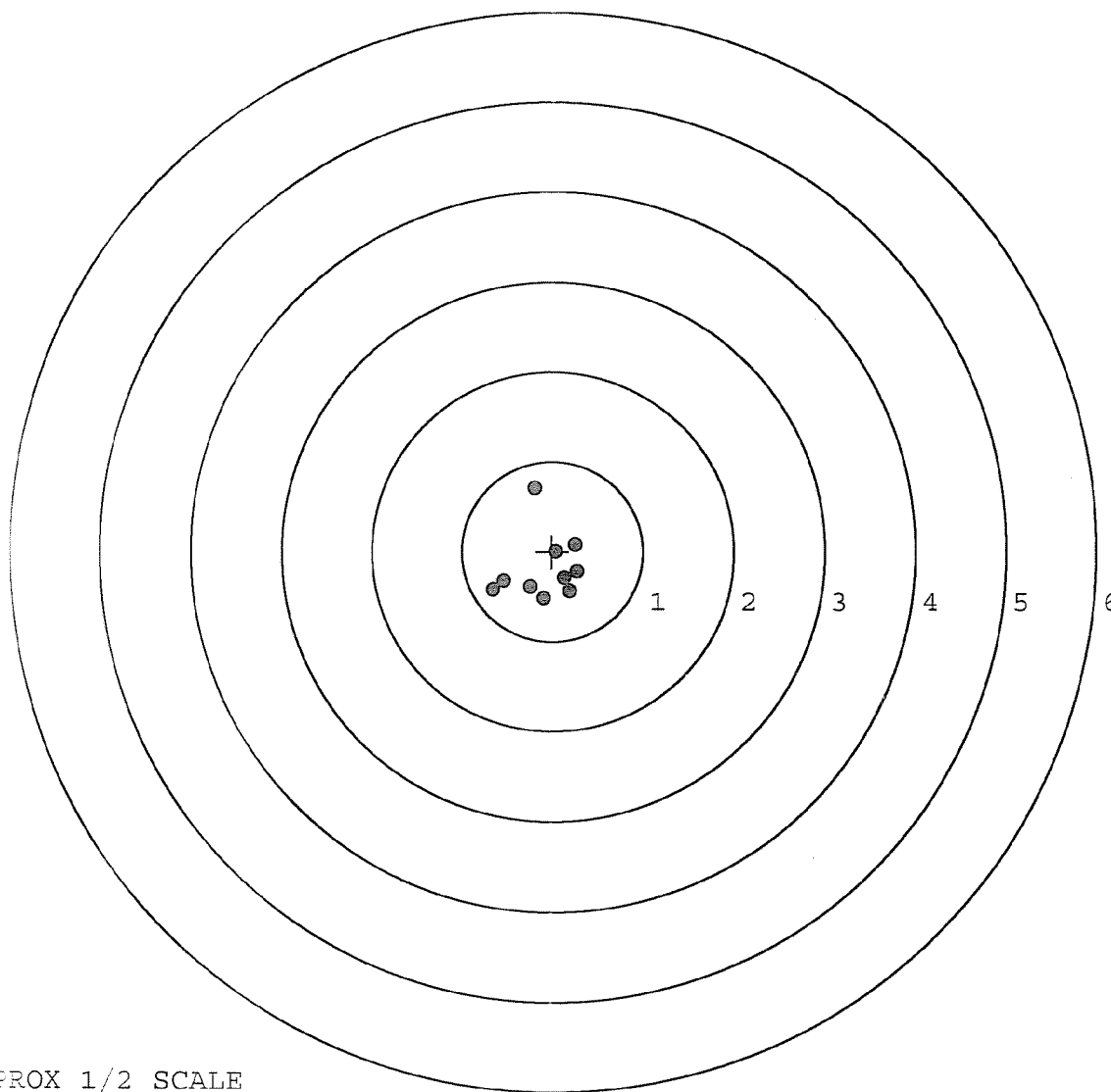
IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6521229. __0	POINT#	X	Y
TARGET NUMBER: 5	1:	-0.197	0.704
FILE DATE: 11/16/2005	2:	0.258	0.080
FILE TIME: 23:18	3:	0.042	0.003
	4:	0.275	-0.225
X CENTROID: -0.082	5:	-0.654	-0.433
Y CENTROID: -0.186	6:	-0.534	-0.330
POA TO CENTROID: 0.203	7:	-0.244	-0.394
HORZ SPREAD: 0.929	8:	-0.099	-0.524
VERT SPREAD: 1.228	9:	0.198	-0.443
GROUP SPREAD: 1.232	10:	0.139	-0.298
MIN RADIUS: 0.226			
MAX RADIUS: 0.897			
MEAN RADIUS: 0.424			
# IN 1 IN DIAMETER: 8			
# IN 2 IN DIAMETER: 10			
# in 3 IN DIAMETER: 10			



TARGET APPROX 1/2 SCALE