

GC# 1742

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

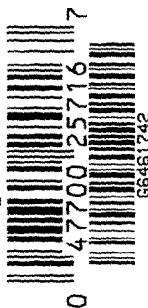
- INSTRUCTION BOOK 3518

DD FORM

proof of purchase



owner registration sticker



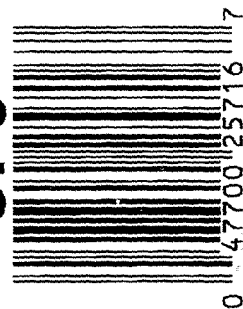
ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

G6461742

UPC



ORDER 25716

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

UPC



ORDER 25716

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

UPC



SERIAL NO.



INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # 66461742

OP #	OPERATION NAME	READINGS	DATE	INITIAL
420 & 430	ASSEMBLE ACTION ASSEMBLE TO STOCK		9-13-05	RTZ
440	PROOF		9-15-05	RTZ
460	CHECK HEADSPACE	MAGNA-FLUX	9-16-05	RTZ
470	DIS-ASSEMBLE ACTION	INSPECTED	9-16-05	RTZ
480 & 490	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	SEP 20 2005 480 OPERATOR <i>unus</i>	9/20/05	<i>unus</i>
500	ROLLMARK CALIBER		9-20-05	CW
510	DRILL AND TAP SIGHT HOLES		9-20-05	TRW
520	GOFF BLAST BBL / REC		9-21-05	LB
530 & 540	APPLY COATINGS (BARREL ACTION)		9/22	HP
	(BOLT)			
560	RE-ASSEMBLE ACTION A) CLEAN INSIDE OF BOLT ASSEMBLY		9/30	WTH
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		9/30	WTH
	C) INSPECT EJECTOR HOLE FOR CHAMFER		9/30	WTH
	D) OIL FIRING PIN ASSEMBLY		10-18-05	RTZ
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS			

REV-8405

OPERATION NAME			READINGS			DATE	INITIAL
560	F) SAFETY ON FORCE	2 LBS MIN 10 LBS MAX	8 lb	7 lb	7 lb	10/25/05	BC
CONT.	G) SAFETY OFF FORCE	2 LBS MIN	3 lb	3 lb	3 lb	10/25/05	BC
	H) TRIGGER PULL TEST AND RETAINABILITY						
	I) FIRING PIN INDENT	.020 MIN	.024	.025	.026	10/25/05	BC
	J) ASSEMBLE STOCK					10-18-05	RL
	K) ASSEMBLE SWIVEL STUDS					10/25/05	BC
	L) ATTACH FRONT AND REAR SIGHT ASSY'S					10-18-05	A
	M) IRON SIGHT ALIGNMENT					10-18-05	A
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER					10-18-05	A
640 & 650	FUNCTION TEST AND TARGET		PASS	FAIL		10/19/05	MGT
			PASS	FAIL			
	MALFUNCTION		CORRECTION				
	MALFUNCTION						
	MALFUNCTION						
	MALFUNCTION						
660	INSPECT FOR LIVE AMMO					10/19/05	MGT
670	FINAL INSPECTION A) HEADSPACE					10/25/05	BC
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	2.50	2.83	2.56 2.66 2.63	10/25/05	BC
	C) FUNCTION					10/25/05	BC
690	PACK					10/26/05	RA

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 10-18-05

TESTER m.m. + R.P.

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.52	2.85		2.59	
PULL #2	2.45	2.54		2.67	
PULL #3	2.91	2.23		2.41	
PULL #4	2.42	2.70		2.30	
PULL #5	2.51	2.29		2.51	
TOTAL	12.81	12.61		12.48	
AVERAGE	2.56	2.52		2.49	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.05	2.79		
PULL #2	2.87	2.93		
PULL #3	2.71	3.09		
PULL #4	3.18	2.90		
PULL #5	2.84	2.97		
TOTAL	14.65	14.68		
AVERAGE	2.93	2.94		

	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	4.16	3.86		4.11
PULL #2	3.93	4.67		4.20
PULL #3	3.77	4.32		3.88
PULL #4	3.81	3.76		3.84
PULL #5	3.82	3.96		3.90
TOTAL	19.49	20.57		19.93
AVERAGE	3.90	4.11		3.98

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6461742.___0
FILE DATE AND TIME: 10/19/2005 16:56

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.070
The Average Y Centroid of the Five Target Set:	0.093
The Average Point of Impact of the Five Target Set:	0.117
The Average Mean Radius of the Five Target Set:	0.836
The Distance from POA to Centroid Target #1:	0.183
The Distance from Centroid Target #2 to Centroid Target #1:	0.285
The Distance from Centroid Target #3 to Centroid Target #1:	0.302
The Distance from Centroid Target #4 to Centroid Target #1:	0.429
The Distance from Centroid Target #5 to Centroid Target #1:	0.305

BARBER - M24 0155549

SERIAL NUMBER: G6461742.____0

TARGET NUMBER: 1

FILE DATE: 10/19/2005

FILE TIME: 16:56

POINT#	X	Y
1:	-0.489	0.353
2:	-0.841	0.172
3:	-1.142	-0.064
4:	-1.451	0.433
5:	0.275	-0.409
6:	0.680	-0.279
7:	0.935	-0.529
8:	1.003	-0.682
9:	1.139	-0.851
10:	0.689	0.207

X CENTROID: 0.080

Y CENTROID: -0.165

POA TO CENTROID: 0.183

HORZ SPREAD: 2.590

VERT SPREAD: 1.284

GROUP SPREAD: 2.891

MIN RADIUS: 0.313

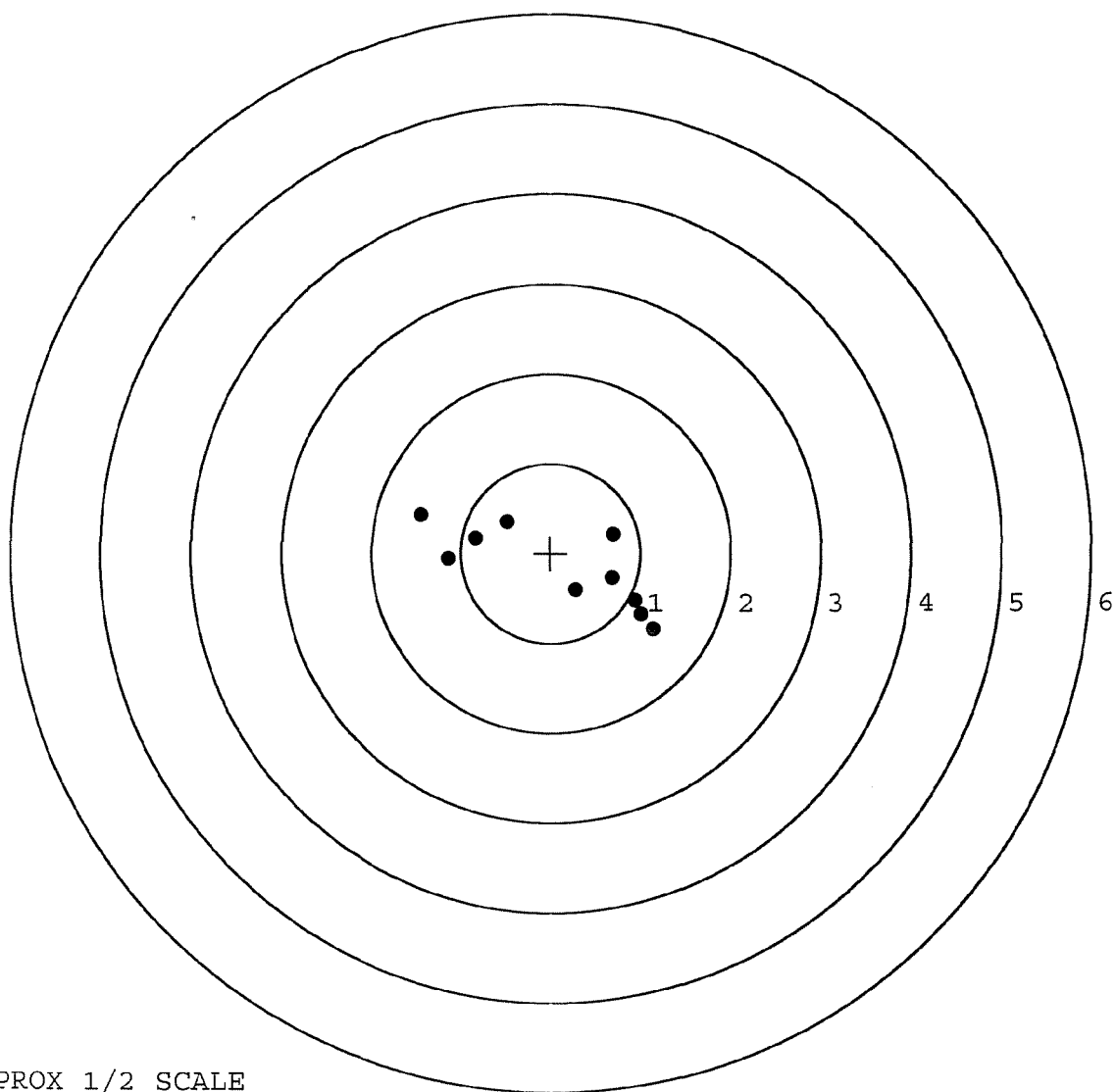
MAX RADIUS: 1.643

MEAN RADIUS: 0.951

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 9



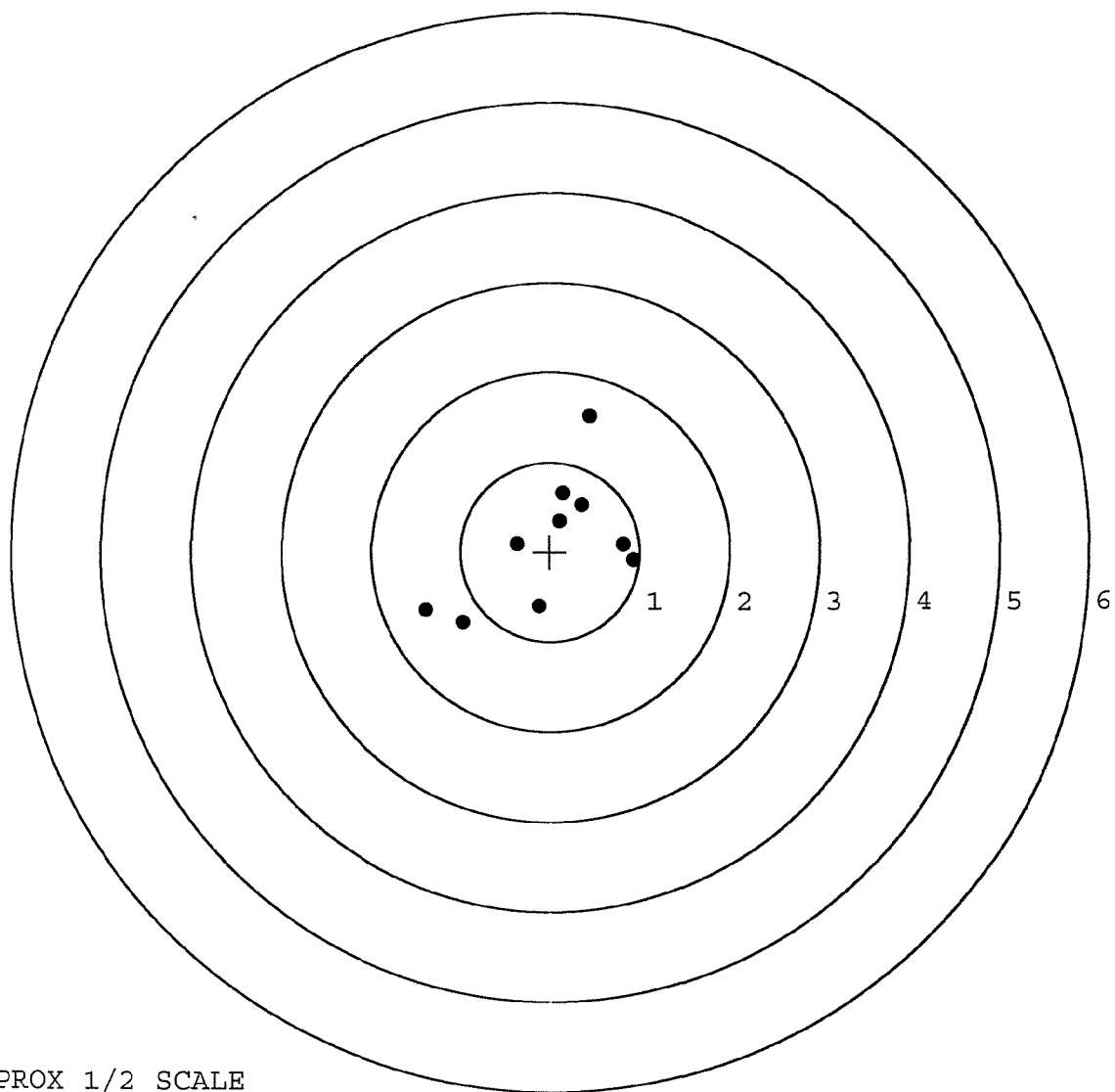
TARGET APPROX 1/2 SCALE

BARBER - M24 0155550

SERIAL NUMBER: G6461742. __0
 TARGET NUMBER: 2
 FILE DATE: 10/19/2005
 FILE TIME: 16:56

POINT#	X	Y
1:	0.441	1.512
2:	0.141	0.654
3:	0.353	0.525
4:	0.106	0.341
5:	0.815	0.086
6:	0.931	-0.095
7:	-0.123	-0.609
8:	-0.369	0.091
9:	-0.978	-0.792
10:	-1.387	-0.648

X CENTROID: -0.007
 Y CENTROID: 0.107
 POA TO CENTROID: 0.107
 HORZ SPREAD: 2.318
 VERT SPREAD: 2.304
 GROUP SPREAD: 2.830
 MIN RADIUS: 0.260
 MAX RADIUS: 1.573
 MEAN RADIUS: 0.862
 # IN 1 IN DIAMETER: 2
 # IN 2 IN DIAMETER: 7
 # in 3 IN DIAMETER: 9



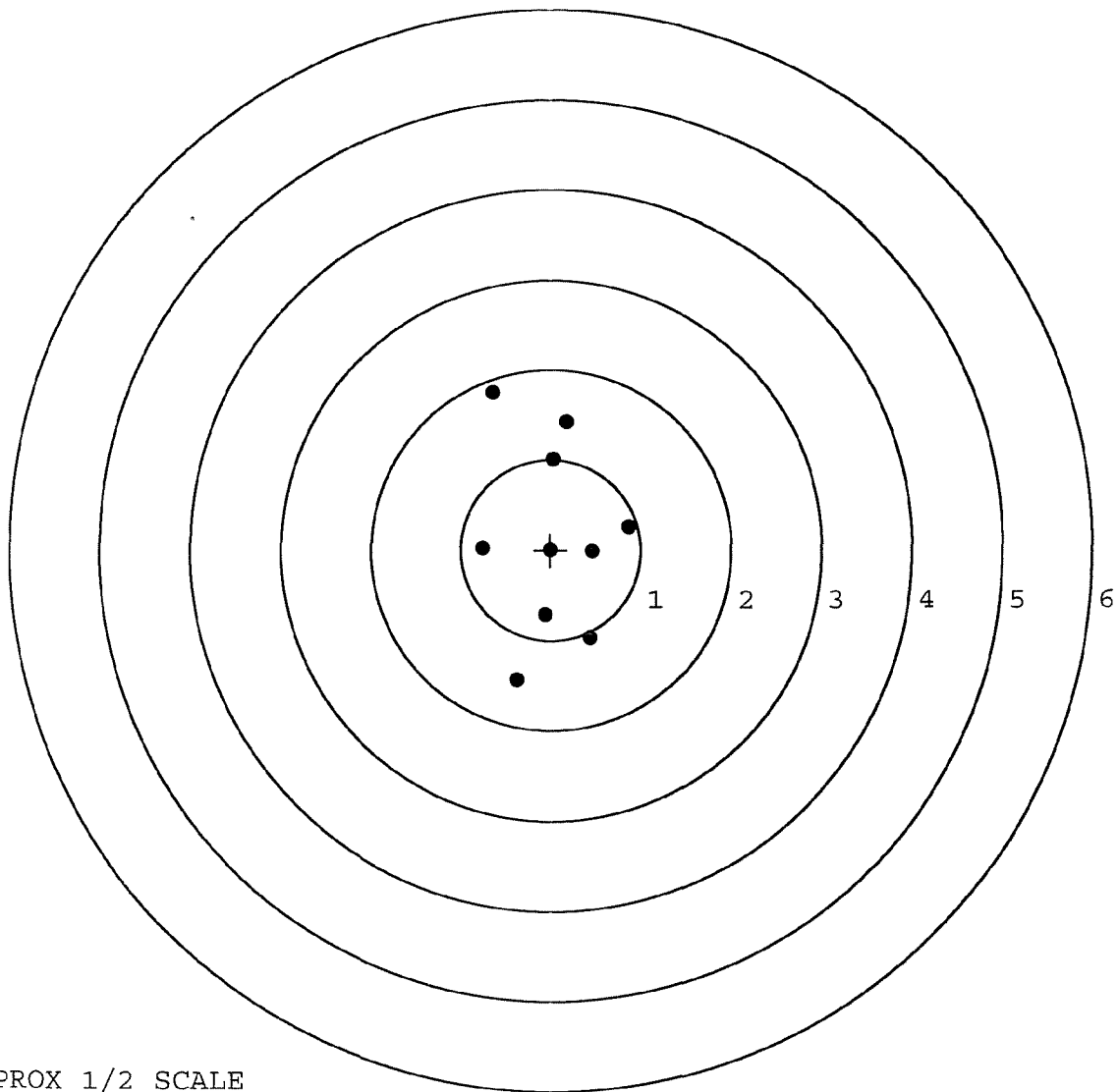
TARGET APPROX 1/2 SCALE

BARBER - M24 0155551

SERIAL NUMBER: G6461742. 0
 TARGET NUMBER: 3
 FILE DATE: 10/19/2005
 FILE TIME: 16:56

POINT#	X	Y
1:	-0.005	0.006
2:	0.465	-0.017
3:	0.872	0.260
4:	-0.755	0.025
5:	-0.065	-0.723
6:	-0.385	-1.444
7:	0.437	-0.978
8:	0.174	1.416
9:	0.034	1.006
10:	-0.643	1.741

X CENTROID: 0.013
 Y CENTROID: 0.129
 POA TO CENTROID: 0.130
 HORZ SPREAD: 1.627
 VERT SPREAD: 3.185
 GROUP SPREAD: 3.195
 MIN RADIUS: 0.124
 MAX RADIUS: 1.740
 MEAN RADIUS: 0.982
 # IN 1 IN DIAMETER: 2
 # IN 2 IN DIAMETER: 6
 # in 3 IN DIAMETER: 8



TARGET APPROX 1/2 SCALE

BARBER - M24 0155552

SERIAL NUMBER: G6461742. __0

TARGET NUMBER: 4

FILE DATE: 10/19/2005

FILE TIME: 16:56

POINT#	X	Y
1:	-0.169	-0.128
2:	-0.593	-0.258
3:	-0.379	0.440
4:	-0.216	0.587
5:	0.014	0.591
6:	0.288	0.802
7:	0.448	1.090
8:	0.928	0.041
9:	0.585	-0.002
10:	0.407	-0.556

X CENTROID: 0.131

Y CENTROID: 0.261

POA TO CENTROID: 0.292

HORZ SPREAD: 1.521

VERT SPREAD: 1.646

GROUP SPREAD: 1.703

MIN RADIUS: 0.351

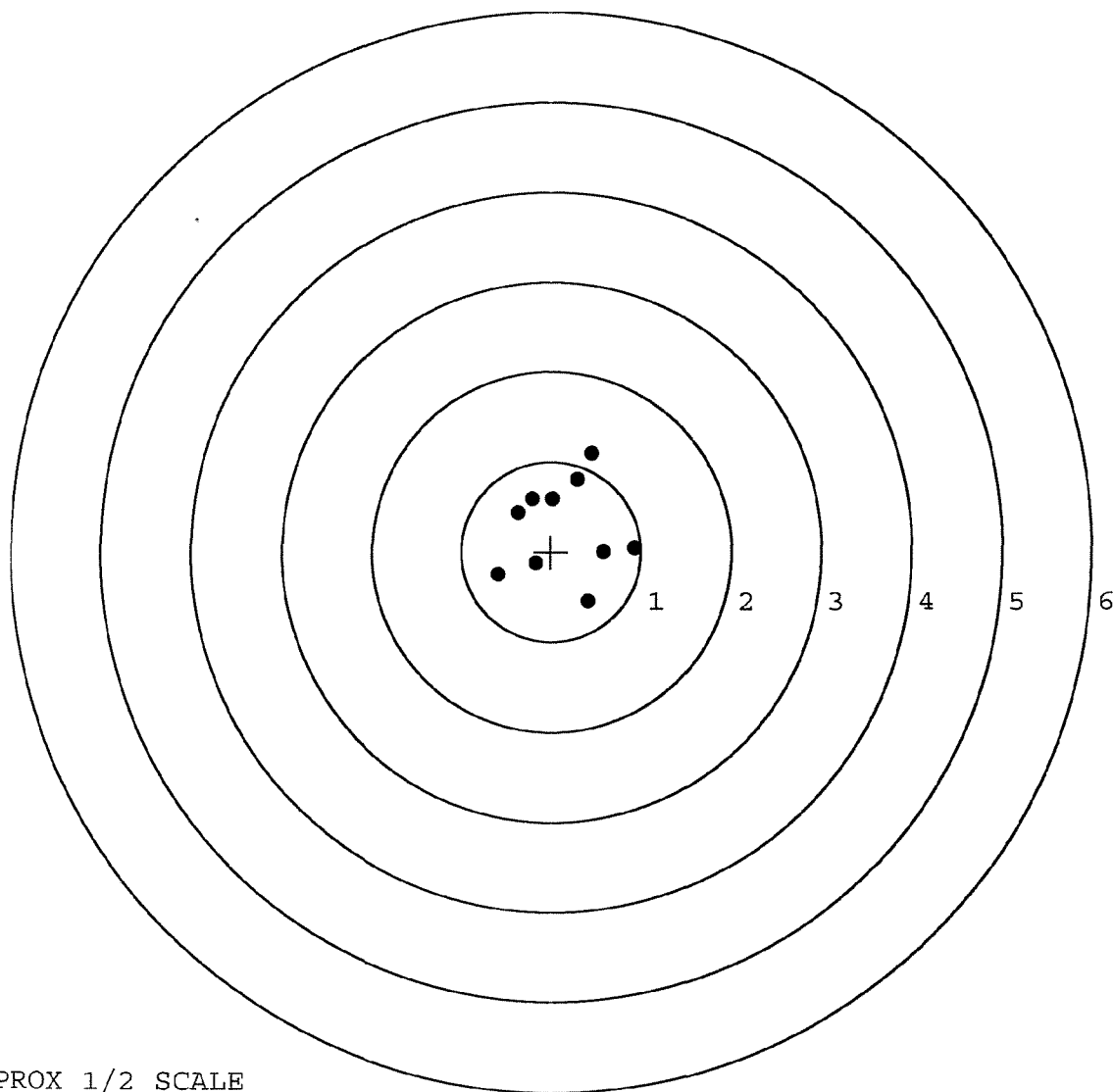
MAX RADIUS: 0.891

MEAN RADIUS: 0.641

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

BARBER - M24 0155553

SERIAL NUMBER: G6461742. __0

TARGET NUMBER: 5

FILE DATE: 10/19/2005

FILE TIME: 16:56

X CENTROID: 0.135

Y CENTROID: 0.135

POA TO CENTROID: 0.191

HORZ SPREAD: 2.302

VERT SPREAD: 1.661

GROUP SPREAD: 2.315

MIN RADIUS: 0.353

MAX RADIUS: 1.298

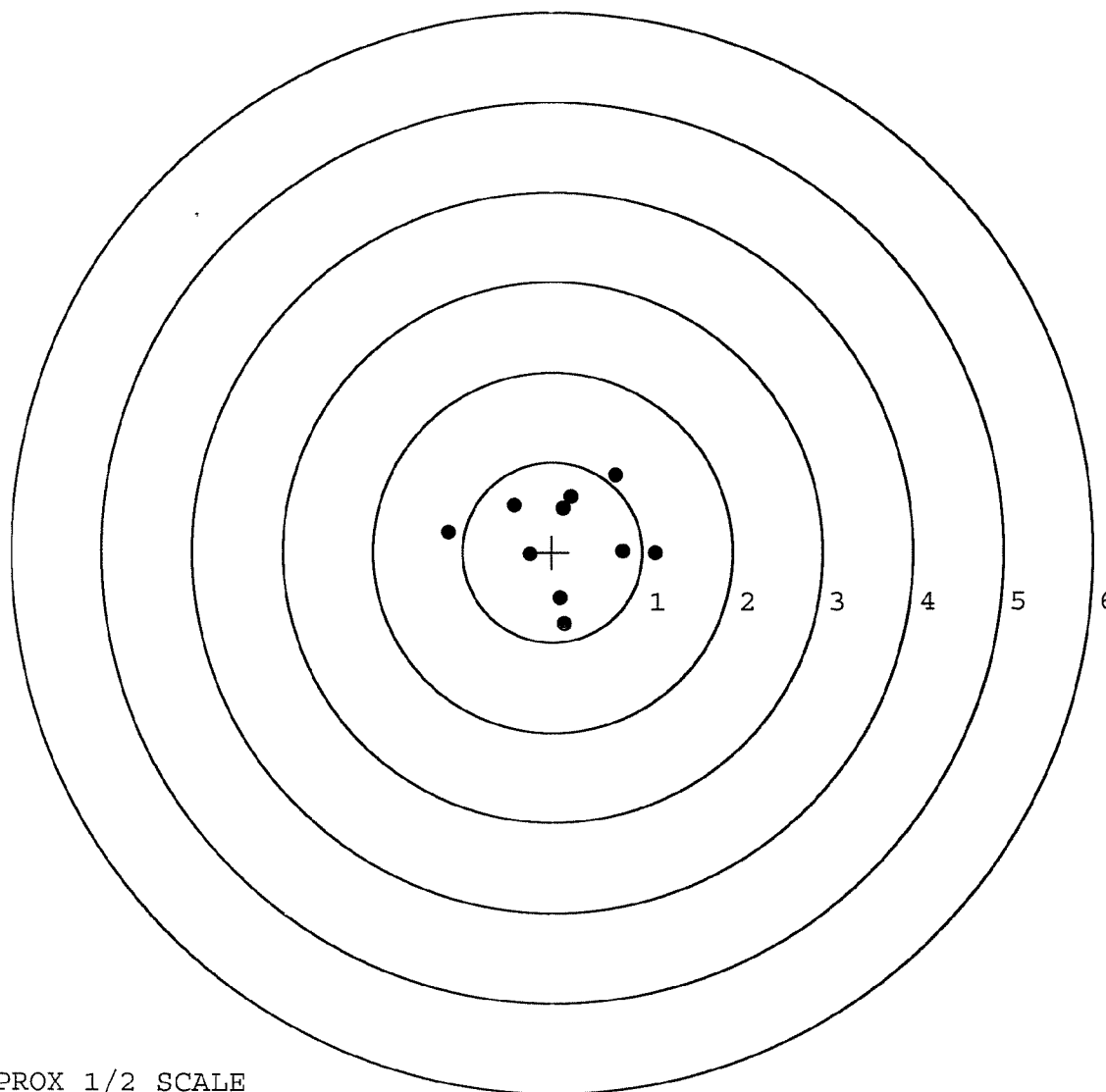
MEAN RADIUS: 0.742

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.247	-0.029
2:	0.090	-0.517
3:	0.134	-0.803
4:	0.784	0.013
5:	1.142	-0.020
6:	0.700	0.858
7:	0.209	0.616
8:	0.124	0.488
9:	-0.426	0.525
10:	-1.160	0.223



TARGET APPROX 1/2 SCALE