

G-646 1739

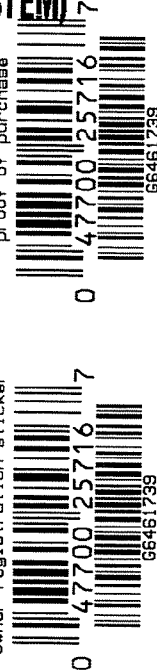
M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

- INSTRUCTION BOOK 3518

DD FORM

proof of purchase

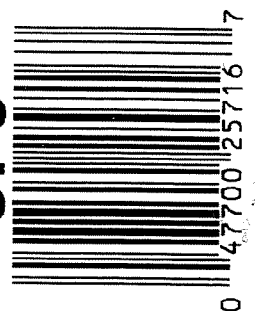
owner registration sticker



ORDER NO.	25716
BARREL LENGTH	24"
CAPACITY	6

G6461739

UPC



ORDER 25716

M/24 7.62 NATO S.W.S. (COMPLETE SYST

UPC



ORDER 25716

M/24 7.62 NATO S.W.S. (COMPLETE SYST

UPC



SERIAL NO.



INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G60461239

OP #	OPERATION NAME	READINGS	DATE	INITIAL
420 & 430	ASSEMBLE ACTION ASSEMBLE TO STOCK		9-21-05	RTZ
440	PROOF		9-27-05	RTZ
460	CHECK HEADSPACE		9-27-05	RTZ
470	DIS-ASSEMBLE ACTION		9-28-05	RTZ
480 & 490	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		10-3-05	CW
510	DRILL AND TAP SIGHT HOLES		9-30-05	DRW
520	GOFF BLAST BBL / REC		10-4-05	LB
530 & 540	APPLY COATINGS (BARREL ACTION)		10/25/05	RE
	(BOLT)		10/25/05	RE
560	RE-ASSEMBLE ACTION		10/27/05	MTM
	A) CLEAN INSIDE OF BOLT ASSEMBLY			
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		10/27/05	MTM
	C) INSPECT EJECTOR HOLE FOR CHAMFER		10/27/05	MTM
	D) OIL FIRING PIN ASSEMBLY		10-31-05	RTZ
	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	7 lb	6 lb	7 lb	11-4-05	BC		
CONT.									
	G) SAFETY OFF FORCE	2 LBS MIN	3 lb	3 lb	3 lb	11-4-05	BC		
	H) TRIGGER PULL TEST AND RETAINABILITY								
	I) FIRING PIN INDENT	.020 MIN	.024	.023	.024	11-4-05	BC		
	J) ASSEMBLE STOCK					10-31-05	RTL		
	K) ASSEMBLE SWIVEL STUDS					11-4-05	BC		
	L) ATTACH FRONT AND REAR SIGHT ASSY'S					11-4-05	BC		
	M) IRON SIGHT ALIGNMENT					11-4-05	BC		
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER					11-4-05	BC		
640 & 650	FUNCTION TEST AND TARGET		PASS	FAIL		11/1/05	MJD		
			PASS	FAIL					
	MALFUNCTION		CORRECTION						
	MALFUNCTION		CORRECTION						
	MALFUNCTION		CORRECTION						
	MALFUNCTION		CORRECTION						
660	INSPECT FOR LIVE AMMO					11/1/05	WJH		
670	FINAL INSPECTION A) HEADSPACE					11-4-05	BC		
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	2.68	2.65	2.60	2.54	2.72	11.3.05	TRW
	C) FUNCTION					11-4-05	BC		
690	PACK					11/30/05	PA		

BARBER - M24 0155510AVERAGE 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 10-28-05TESTER S.F.

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.42	2.67		2.59	
PULL #2	2.52	2.64		2.69	
PULL #3	2.35	2.78		2.70	
PULL #4	2.55	2.45		2.62	
PULL #5	2.63	2.71		2.49	
TOTAL	12.47	13.25		13.09	
AVERAGE	2.49	2.65		2.62	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.16	3.35		
PULL #2	3.09	2.87		
PULL #3	3.25	2.94		
PULL #4	3.24	2.97		
PULL #5	3.25	2.97		
TOTAL	15.99	15.10		
AVERAGE	3.20	3.02		

	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	4.26	4.02		4.26
PULL #2	4.15	4.06		4.03
PULL #3	4.25	4.10		4.31
PULL #4	4.25	4.10		4.15
PULL #5	4.31	4.19		4.10
TOTAL	21.22	20.47		20.85
AVERAGE	4.24	4.09		4.17

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6461739.___0

FILE DATE AND TIME: 11/01/2005 19:35

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

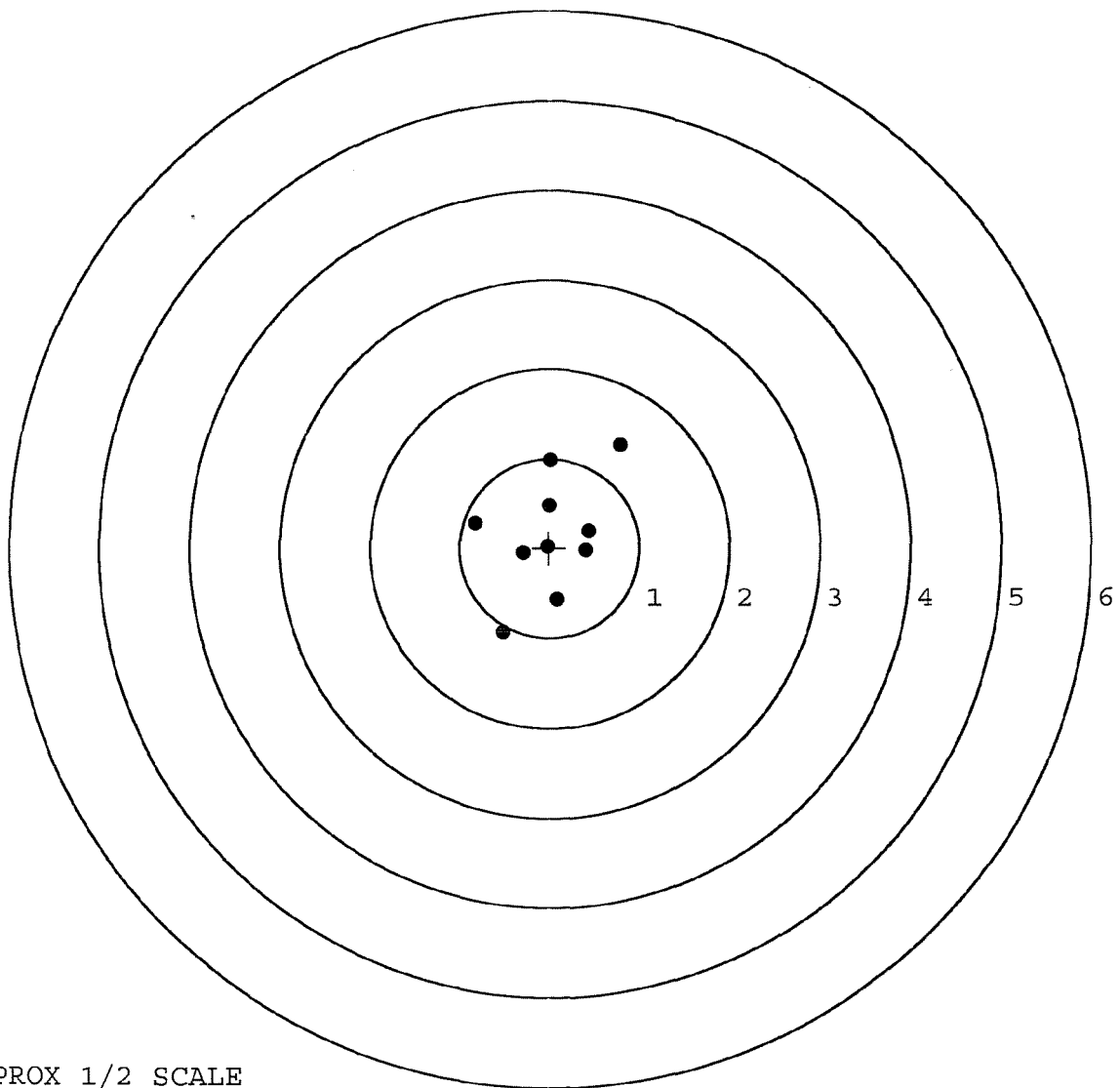
The Average X Centroid of the Five Target Set:	-0.032
The Average Y Centroid of the Five Target Set:	0.184
The Average Point of Impact of the Five Target Set:	0.187
The Average Mean Radius of the Five Target Set:	0.700
The Distance from POA to Centroid Target #1:	0.152
The Distance from Centroid Target #2 to Centroid Target #1:	0.183
The Distance from Centroid Target #3 to Centroid Target #1:	0.335
The Distance from Centroid Target #4 to Centroid Target #1:	0.291
The Distance from Centroid Target #5 to Centroid Target #1:	0.246

BARBER - M24 0155512

SERIAL NUMBER: G6461739. __0
 TARGET NUMBER: 1
 FILE DATE: 11/01/2005
 FILE TIME: 19:35

POINT#	X	Y
1:	0.411	-0.021
2:	0.434	0.196
3:	-0.001	0.476
4:	0.019	0.986
5:	-0.830	0.283
6:	0.090	-0.580
7:	-0.518	-0.945
8:	-0.291	-0.055
9:	-0.015	0.016
10:	0.792	1.157

X CENTROID: 0.009
 Y CENTROID: 0.151
 POA TO CENTROID: 0.152
 HORZ SPREAD: 1.622
 VERT SPREAD: 2.102
 GROUP SPREAD: 2.477
 MIN RADIUS: 0.137
 MAX RADIUS: 1.275
 MEAN RADIUS: 0.660
 # IN 1 IN DIAMETER: 5
 # IN 2 IN DIAMETER: 8
 # in 3 IN DIAMETER: 10



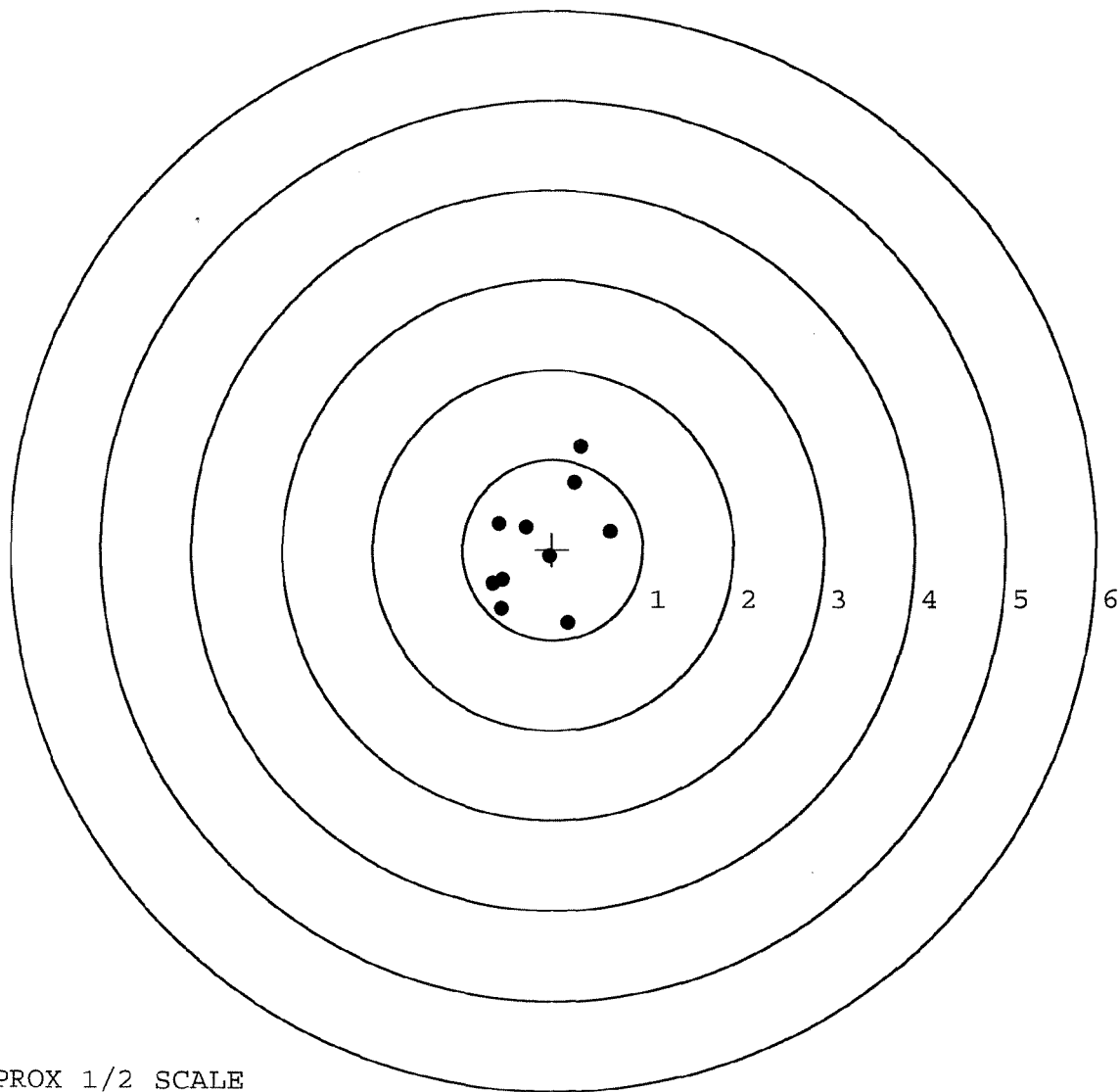
TARGET APPROX 1/2 SCALE

BARBER - M24 0155513

SERIAL NUMBER: G6461739. 0
 TARGET NUMBER: 2
 FILE DATE: 11/01/2005
 FILE TIME: 19:35

POINT#	X	Y
1:	0.245	0.753
2:	0.314	1.147
3:	0.639	0.204
4:	-0.031	-0.075
5:	-0.294	0.248
6:	-0.598	0.293
7:	-0.555	-0.338
8:	-0.663	-0.379
9:	-0.572	-0.656
10:	0.171	-0.819

X CENTROID: -0.134
 Y CENTROID: 0.038
 POA TO CENTROID: 0.140
 HORZ SPREAD: 1.302
 VERT SPREAD: 1.966
 GROUP SPREAD: 2.009
 MIN RADIUS: 0.153
 MAX RADIUS: 1.196
 MEAN RADIUS: 0.671
 # IN 1 IN DIAMETER: 2
 # IN 2 IN DIAMETER: 9
 # in 3 IN DIAMETER: 10



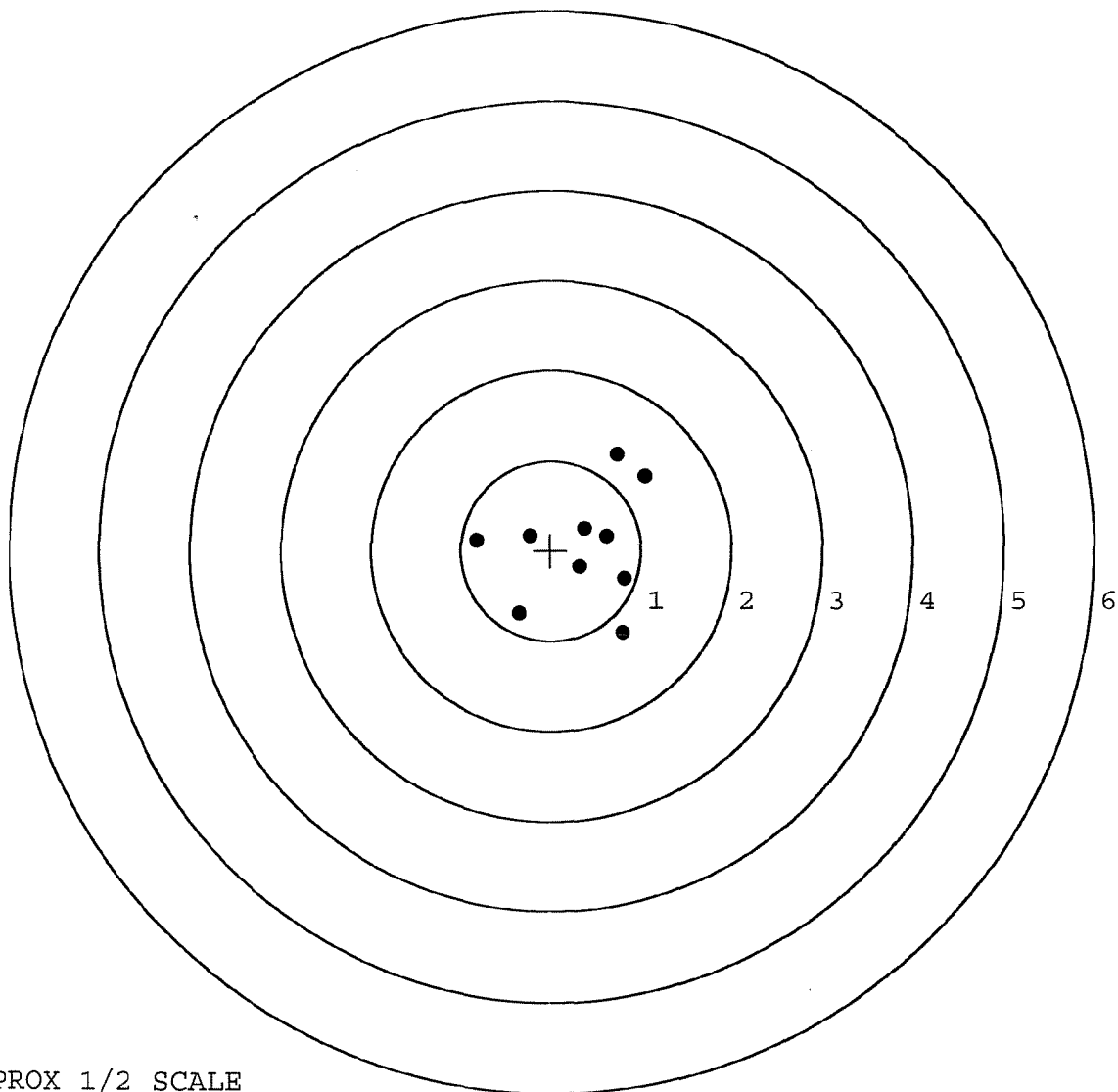
TARGET APPROX 1/2 SCALE

BARBER - M24 0155514

SERIAL NUMBER: G6461739. 0
 TARGET NUMBER: 3
 FILE DATE: 11/01/2005
 FILE TIME: 19:35

POINT#	X	Y
1:	-0.240	0.164
2:	-0.828	0.118
3:	-0.348	-0.706
4:	0.796	-0.912
5:	0.818	-0.307
6:	0.322	-0.175
7:	0.614	0.161
8:	0.370	0.250
9:	1.042	0.829
10:	0.737	1.077

X CENTROID: 0.328
 Y CENTROID: 0.050
 POA TO CENTROID: 0.332
 HORZ SPREAD: 1.870
 VERT SPREAD: 1.989
 GROUP SPREAD: 2.001
 MIN RADIUS: 0.204
 MAX RADIUS: 1.158
 MEAN RADIUS: 0.733
 # IN 1 IN DIAMETER: 3
 # IN 2 IN DIAMETER: 5
 # in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

BARBER - M24 0155515

SERIAL NUMBER: G6461739. 0

TARGET NUMBER: 4

FILE DATE: 11/01/2005

FILE TIME: 19:35

POINT#	X	Y
1:	0.684	-0.686
2:	-0.231	-0.318
3:	-0.326	0.375
4:	-0.129	0.538
5:	0.319	0.418
6:	0.611	0.598
7:	-1.192	0.719
8:	-1.525	1.469
9:	-0.272	0.439
10:	0.118	0.036

X CENTROID: -0.194

Y CENTROID: 0.359

POA TO CENTROID: 0.408

HORZ SPREAD: 2.209

VERT SPREAD: 2.155

GROUP SPREAD: 3.086

MIN RADIUS: 0.112

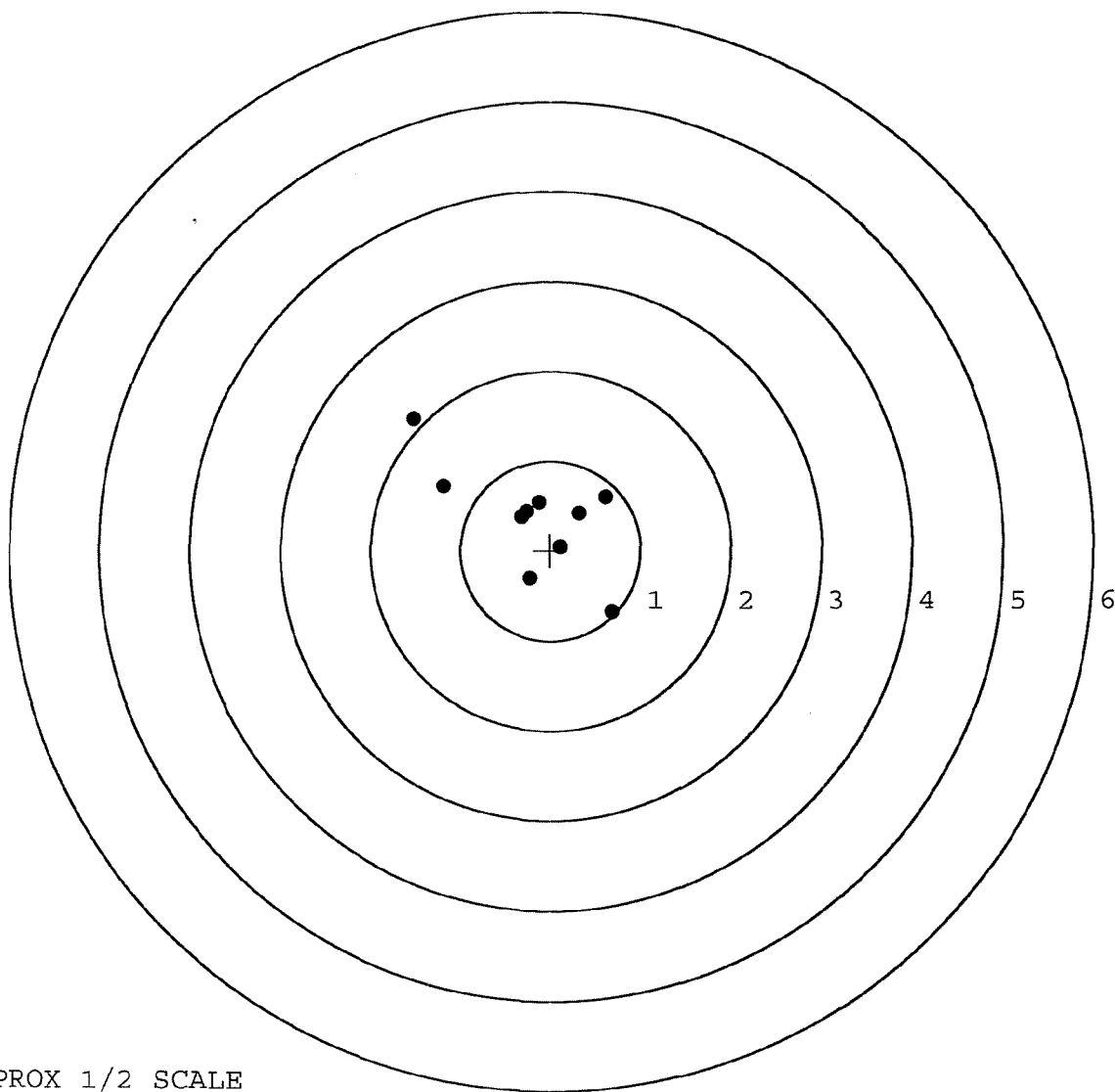
MAX RADIUS: 1.733

MEAN RADIUS: 0.708

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

BARBER - M24 0155516

SERIAL NUMBER: G6461739. __0

TARGET NUMBER: 5

FILE DATE: 11/01/2005

FILE TIME: 19:35

POINT#	X	Y
1:	0.206	-0.470
2:	0.261	-0.950
3:	-0.293	-0.531
4:	0.053	0.108
5:	0.085	0.423
6:	0.044	0.711
7:	-0.192	0.887
8:	-0.811	1.126
9:	-0.758	1.635
10:	-0.284	0.270

X CENTROID: -0.169

Y CENTROID: 0.321

POA TO CENTROID: 0.363

HORZ SPREAD: 1.072

VERT SPREAD: 2.585

GROUP SPREAD: 2.779

MIN RADIUS: 0.126

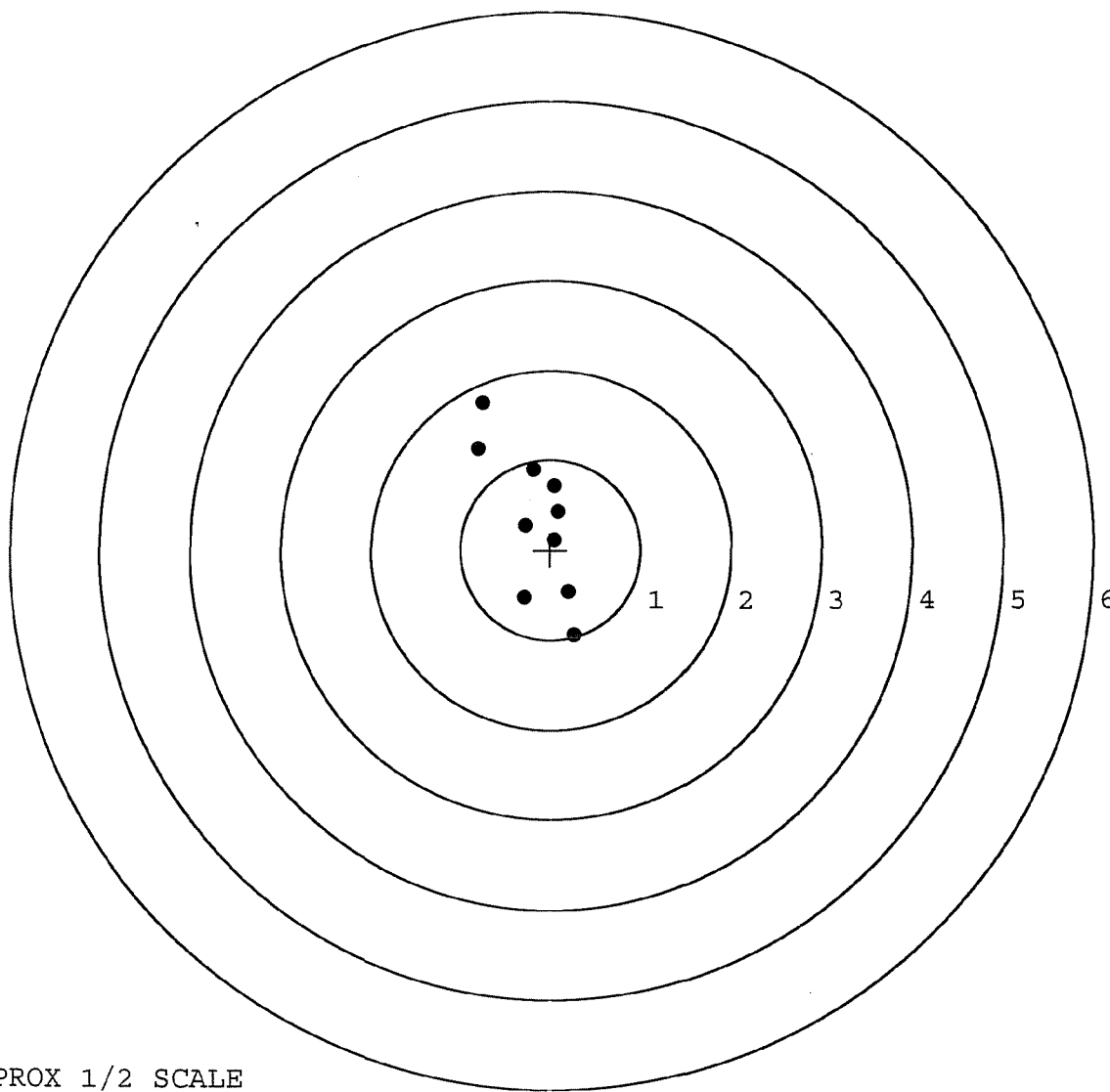
MAX RADIUS: 1.440

MEAN RADIUS: 0.727

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE