

G 469 5412

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

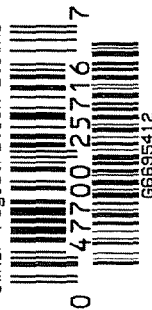
- INSTRUCTION BOOK 3518

BM FORM

proof of purchase



owner registration sticker



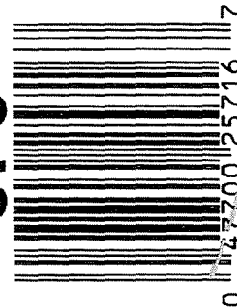
ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

G6695412

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.



66695412

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

GUN SERIAL # 5412 FM
C669 5415

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		12-6-07	RTZ
420	ASSEMBLE ACTION		12-6-07	RTZ
430	ASSEMBLE TO STOCK		12-7-07	TRW
440	PROOF		12-7-07	TRW
460	CHECK HEADSPACE	MAGNA - FLUX	12-7-07	TRW
470	DIS-ASSEMBLE ACTION	DEC 10 AM	12-7-07	RTZ
480	MAGNAFLUX BBL ACTION	OPERATOR JB	12-10-07	JB
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		12-7-07	CW
510	DRILL AND TAP SIGHT HOLES		12-7-07	FM
520	GOFF BLAST BBL / REC		12-11-07	JY
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		12/11/07	TR
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		12-18-07	DA
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		12-18-07	DA
	C) INSPECT EJECTOR HOLE FOR CHAMFER		12-18-07	DA
	D) OIL FIRING PIN ASSEMBLY		12-18-07	RTZ
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE	2.50 LBS +/- .5 LBS		

F004 REV 5/2006

OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>50</u> <u>50</u> <u>50</u>	1-4-08	DA
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>3.75</u> <u>3.75</u> <u>3.75</u>	1-4-08	DA
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.023</u> <u>.022</u> <u>.022</u>	1-4-08	DA
	J) ASSEMBLE STOCK		12-18-07	RTZ
	K) ASSEMBLE SWIVEL STUDS		1-8-08	RTZ
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		1-8-08	RTZ
	M) IRON SIGHT ALIGNMENT		1-8-08	RTZ
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		1-8-08	RTZ
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL <u>PASS</u> FAIL	1/2/08	mm
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		1-2-08	SD
670	FINAL INSPECTION A) HEADSPACE		1-8-08	RTZ
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.34</u> <u>2.34</u> <u>2.35</u> <u>2.46</u> <u>2.38</u>	1-4-08	DA
	C) FUNCTION		1-8-08	RTZ
690	PACK		1-8-08	DA

F004 REV 5/2006

BARBER - M24 0179510

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 11-6-07

TESTER TRN

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.45	2.71		2.72	
PULL #2	2.35	2.66		2.66	
PULL #3	2.41	2.78		2.66	
PULL #4	2.38	2.58		2.80	
PULL #5	2.41	2.58		2.60	
TOTAL	12.00	13.31		13.44	
AVERAGE	2.40	2.66		2.68	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.22	3.36		
PULL #2	3.20	3.28		
PULL #3	3.27	3.29		
PULL #4	3.25	3.33		
PULL #5	3.28	3.28		
TOTAL	16.22	16.54		
AVERAGE	3.24	3.30		

	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	4.30	4.05		4.4
PULL #2	4.31	4.08		4.24
PULL #3	4.36	3.96		4.24
PULL #4	4.25	4.20		4.24
PULL #5	4.17	4.13		4.13
TOTAL	21.39	20.42		20.99
AVERAGE	4.27	4.08		4.19

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6695412.__0
FILE DATE AND TIME: 01/02/2008 23:06

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

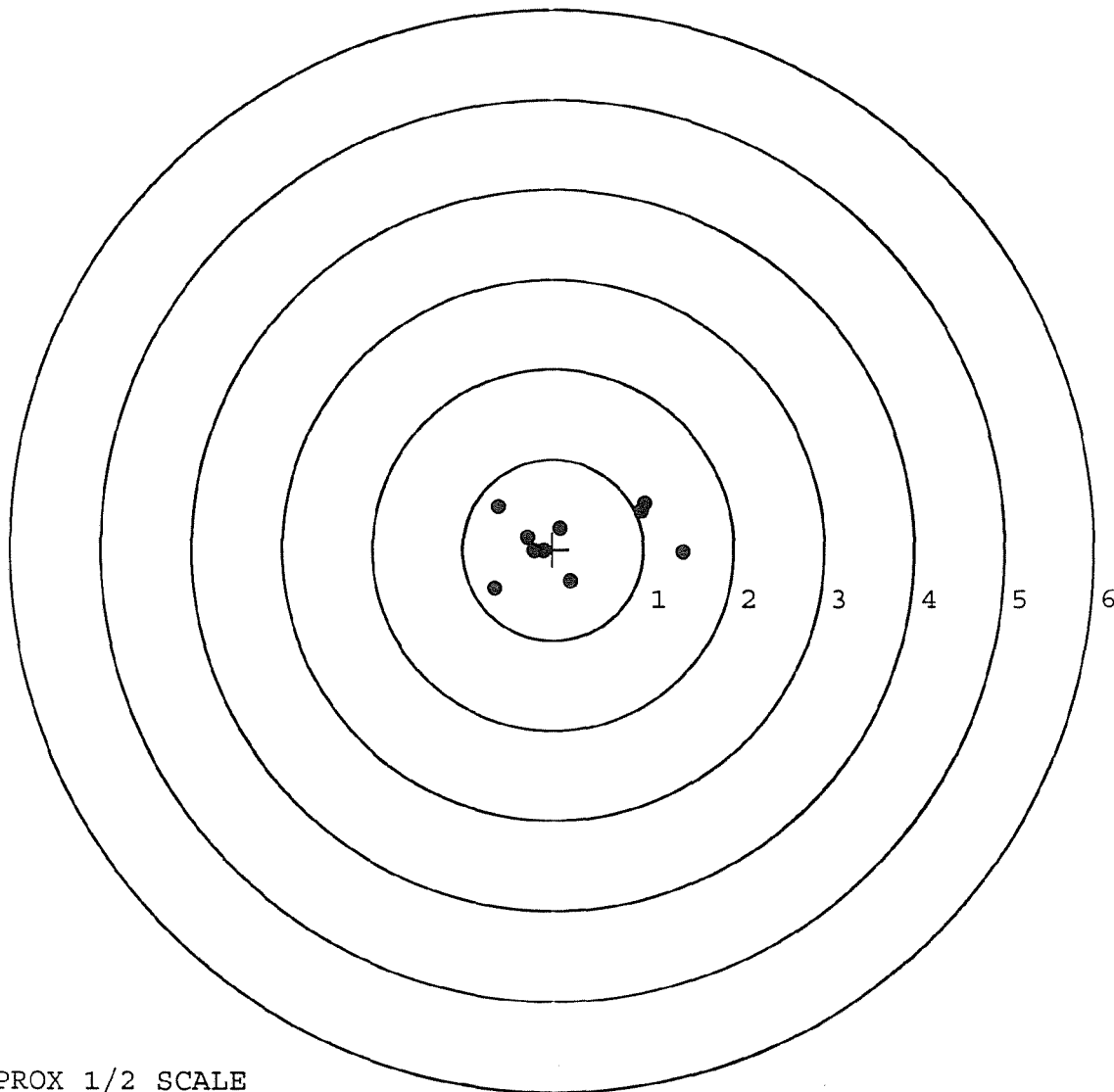
The Average X Centroid of the Five Target Set:	0.113
The Average Y Centroid of the Five Target Set:	0.005
The Average Point of Impact of the Five Target Set:	0.113
The Average Mean Radius of the Five Target Set:	0.653
The Distance from POA to Centroid Target #1:	0.210
The Distance from Centroid Target #2 to Centroid Target #1:	0.466
The Distance from Centroid Target #3 to Centroid Target #1:	0.217
The Distance from Centroid Target #4 to Centroid Target #1:	0.121
The Distance from Centroid Target #5 to Centroid Target #1:	0.125

BARBER - M24 0179512

SERIAL NUMBER: G6695412. __0
 TARGET NUMBER: 1
 FILE DATE: 01/02/2008
 FILE TIME: 23:06

POINT#	X	Y
1:	0.974	0.422
2:	1.019	0.510
3:	1.444	-0.034
4:	0.196	-0.359
5:	0.091	0.231
6:	-0.274	0.138
7:	-0.103	-0.018
8:	-0.644	-0.433
9:	-0.603	0.476
10:	-0.206	-0.016

X CENTROID: 0.189
 Y CENTROID: 0.092
 POA TO CENTROID: 0.210
 HORZ SPREAD: 2.088
 VERT SPREAD: 0.943
 GROUP SPREAD: 2.126
 MIN RADIUS: 0.171
 MAX RADIUS: 1.261
 MEAN RADIUS: 0.672
 # IN 1 IN DIAMETER: 5
 # IN 2 IN DIAMETER: 9
 # in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

BARBER - M24 0179513

SERIAL NUMBER: G6695412. __ 0

TARGET NUMBER: 2

FILE DATE: 01/02/2008

FILE TIME: 23:06

POINT#	X	Y
1:	0.250	0.141
2:	0.603	-0.079
3:	0.643	-0.711
4:	0.193	-0.297
5:	0.158	0.109
6:	-0.247	-0.267
7:	-0.110	-0.665
8:	-0.302	-1.093
9:	-0.770	-0.423
10:	-0.073	-0.198

X CENTROID: 0.034

Y CENTROID: -0.348

POA TO CENTROID: 0.350

HORZ SPREAD: 1.413

VERT SPREAD: 1.234

GROUP SPREAD: 1.359

MIN RADIUS: 0.167

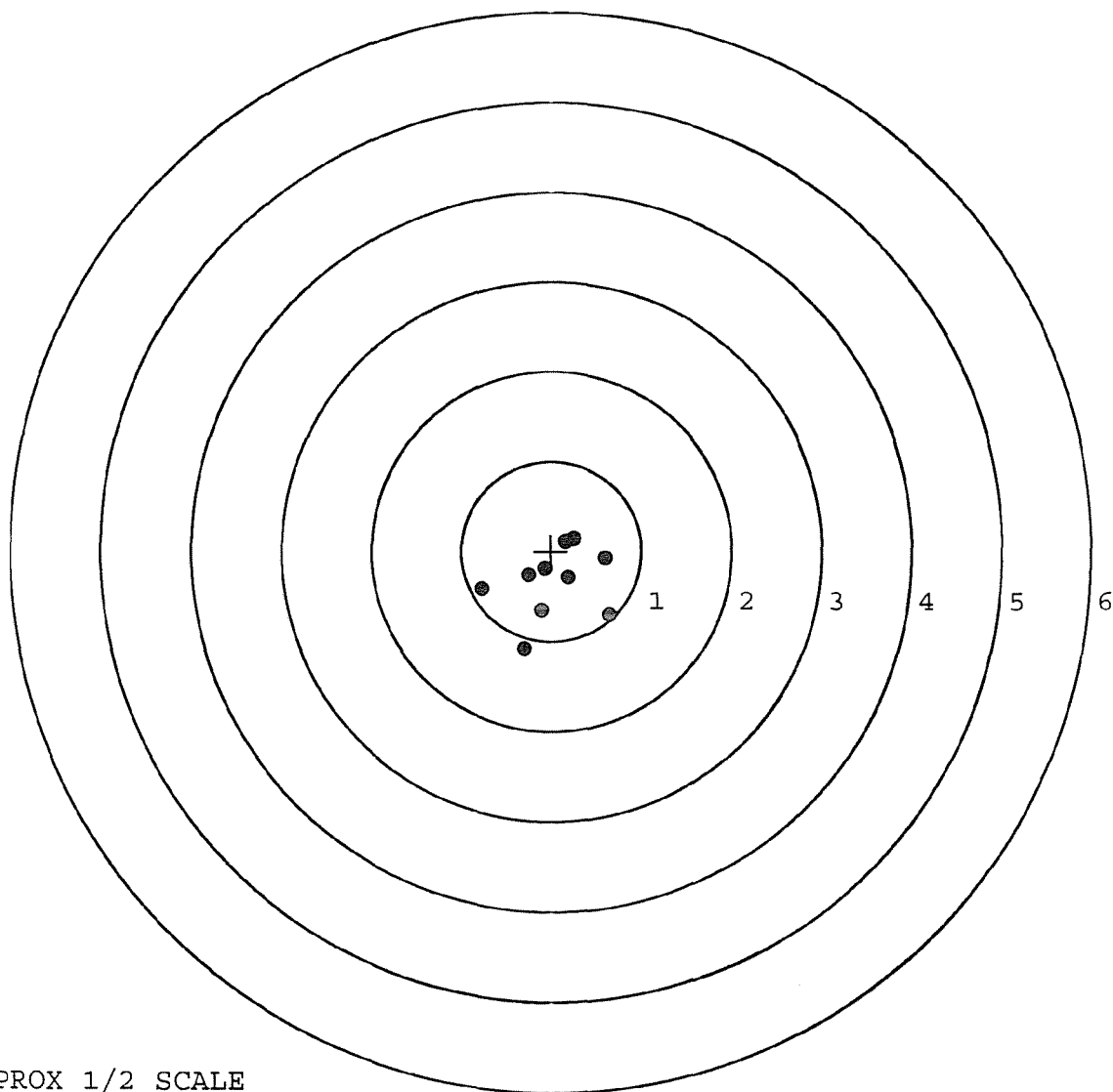
MAX RADIUS: 0.817

MEAN RADIUS: 0.496

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

BARBER - M24 0179514

SERIAL NUMBER: G6695412. 0

TARGET NUMBER: 3

FILE DATE: 01/02/2008

FILE TIME: 23:06

POINT#	X	Y
1:	-0.625	0.785
2:	-0.882	0.051
3:	-0.360	0.597
4:	-0.169	0.282
5:	0.255	0.485
6:	0.444	0.315
7:	1.421	-0.031
8:	0.231	-0.196
9:	-0.130	-0.119
10:	0.069	0.175

X CENTROID: 0.025

Y CENTROID: 0.234

POA TO CENTROID: 0.236

HORZ SPREAD: 2.303

VERT SPREAD: 0.981

GROUP SPREAD: 2.304

MIN RADIUS: 0.074

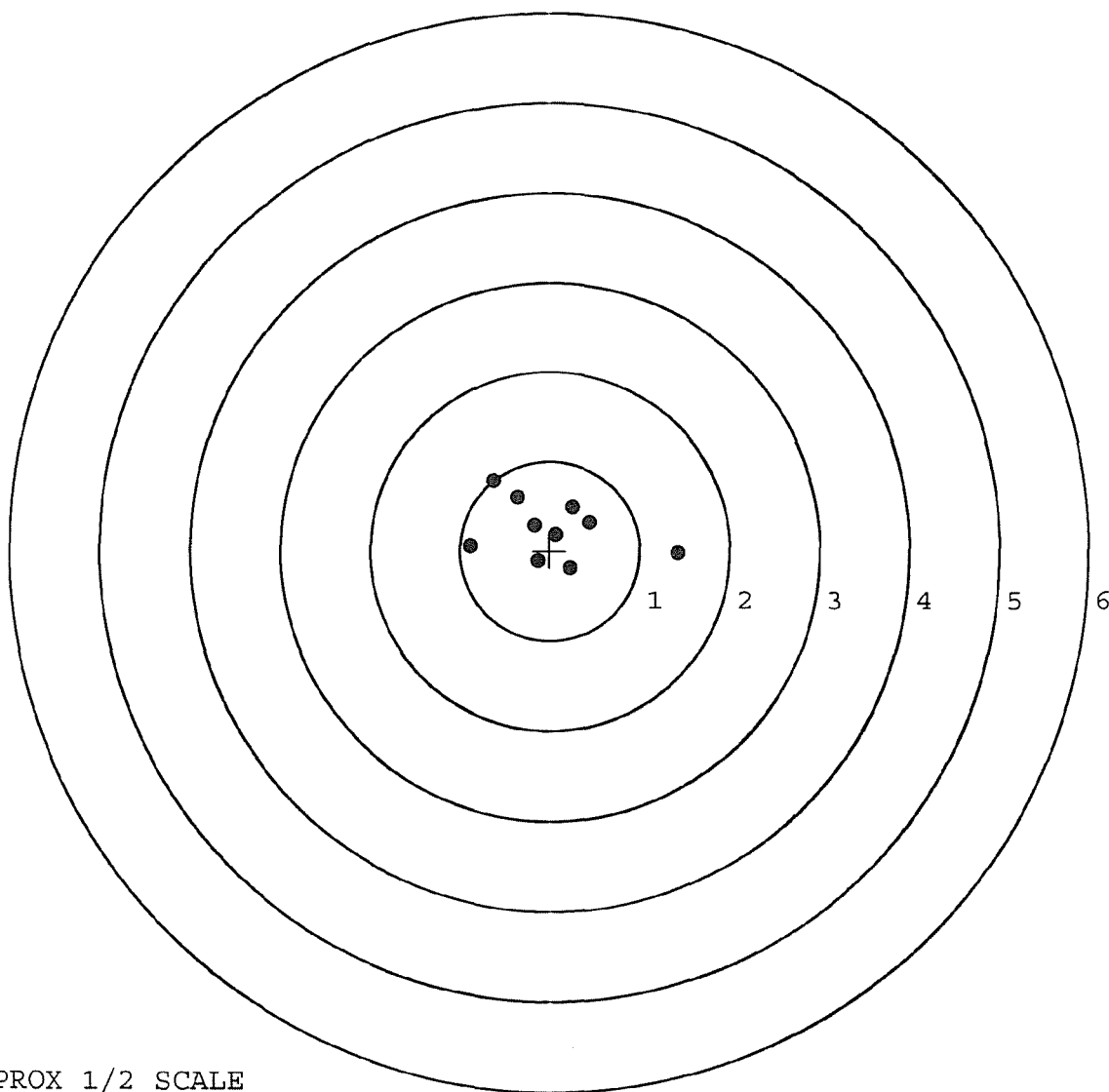
MAX RADIUS: 1.421

MEAN RADIUS: 0.563

IN 1 IN DIAMETER: 6

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10



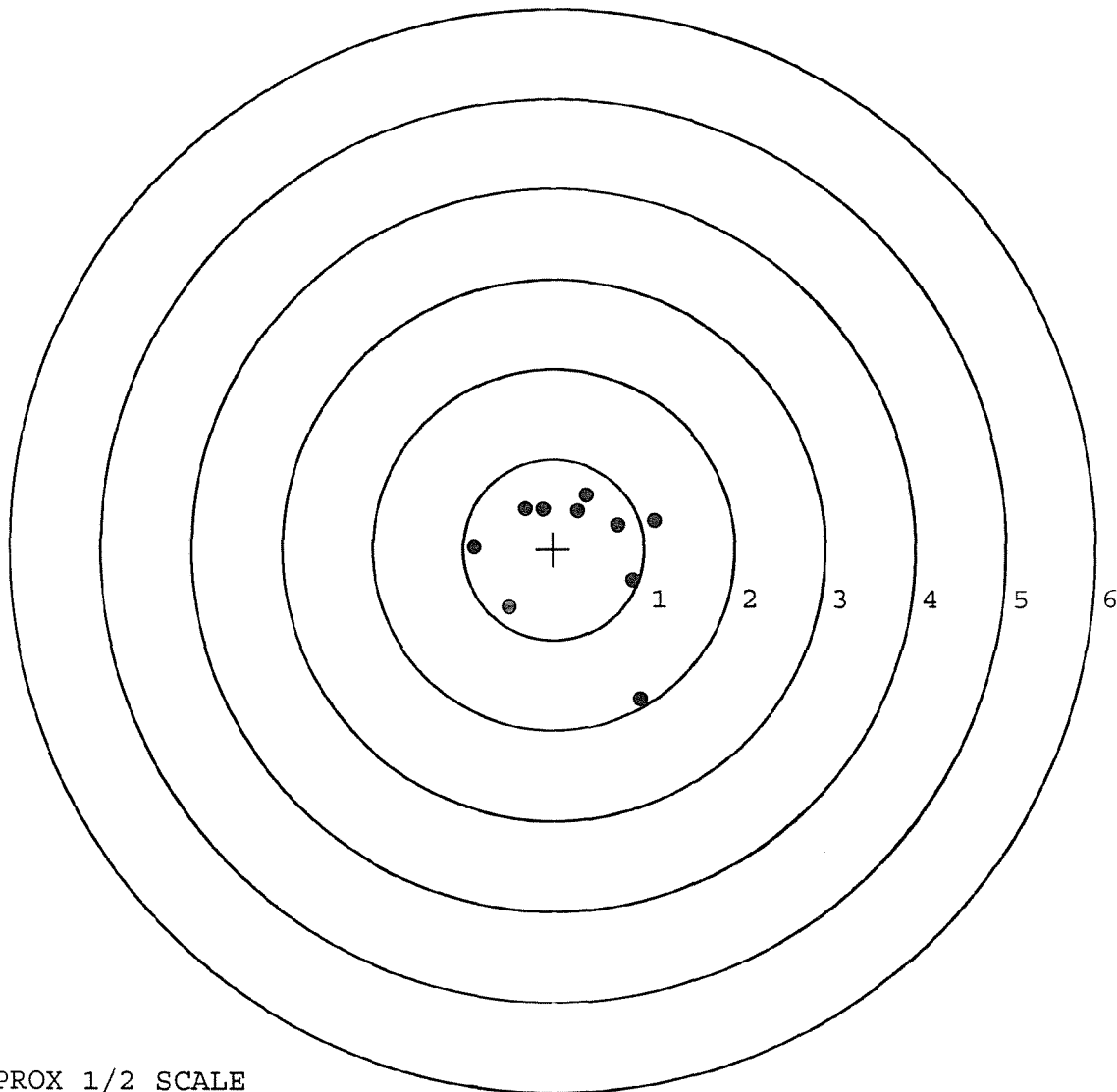
TARGET APPROX 1/2 SCALE

BARBER - M24 0179515

SERIAL NUMBER: G6695412. 0
 TARGET NUMBER: 4
 FILE DATE: 01/02/2008
 FILE TIME: 23:06

POINT#	X	Y
1:	-0.312	0.449
2:	-0.120	0.441
3:	0.270	0.422
4:	0.365	0.597
5:	0.707	0.268
6:	1.111	0.319
7:	0.877	-0.346
8:	0.959	-1.662
9:	-0.487	-0.641
10:	-0.878	0.023

X CENTROID: 0.249
 Y CENTROID: -0.013
 POA TO CENTROID: 0.250
 HORZ SPREAD: 1.989
 VERT SPREAD: 2.259
 GROUP SPREAD: 2.493
 MIN RADIUS: 0.435
 MAX RADIUS: 1.795
 MEAN RADIUS: 0.843
 # IN 1 IN DIAMETER: 1
 # IN 2 IN DIAMETER: 8
 # in 3 IN DIAMETER: 9



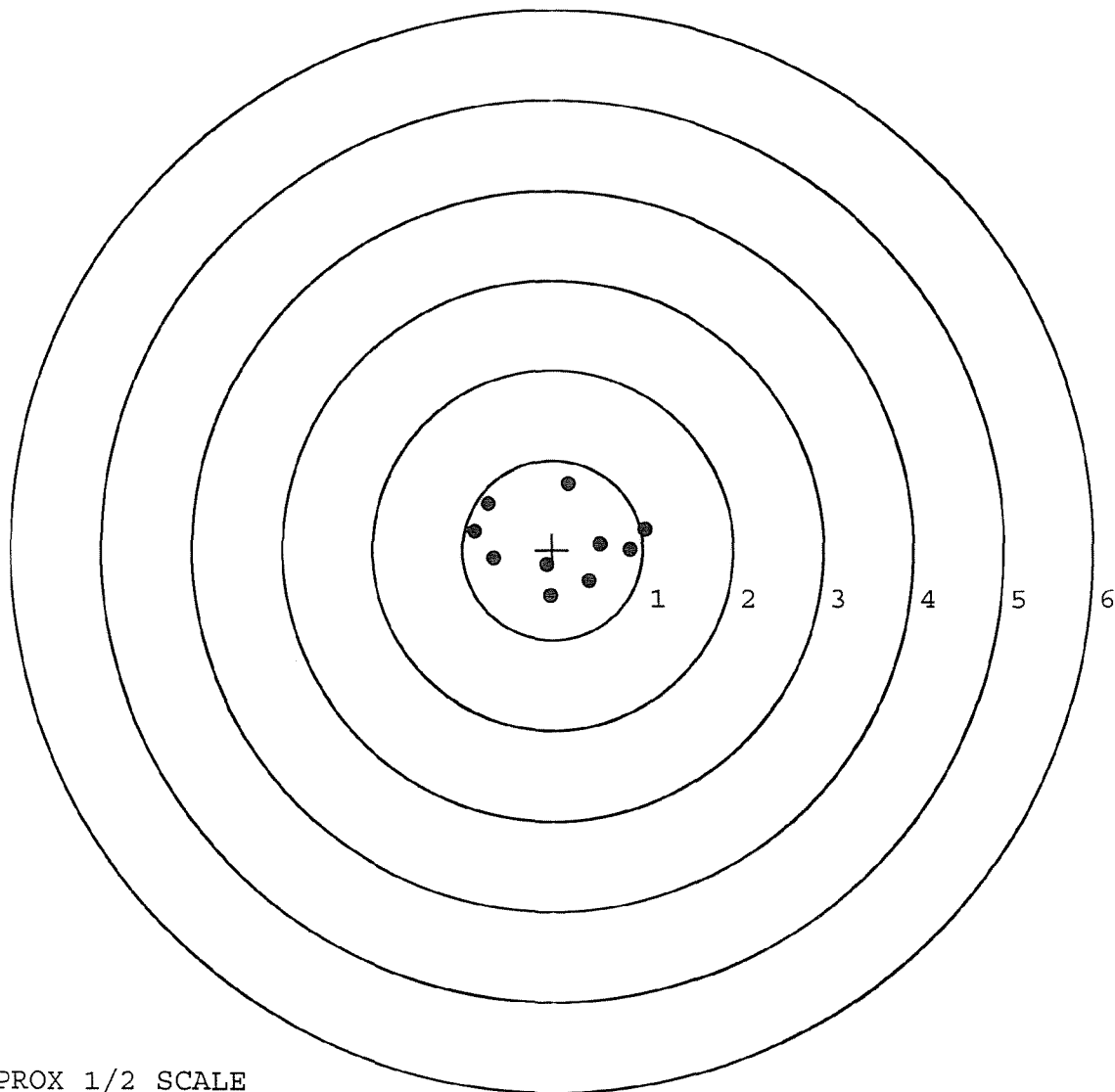
TARGET APPROX 1/2 SCALE

BARBER - M24 0179516

SERIAL NUMBER: G6695412. __0
 TARGET NUMBER: 5
 FILE DATE: 01/02/2008
 FILE TIME: 23:06

POINT#	X	Y
1:	-0.718	0.511
2:	-0.869	0.202
3:	-0.648	-0.105
4:	-0.063	-0.168
5:	-0.024	-0.517
6:	0.408	-0.352
7:	0.533	0.064
8:	0.866	-0.005
9:	1.020	0.223
10:	0.179	0.738

X CENTROID: 0.068
 Y CENTROID: 0.059
 POA TO CENTROID: 0.090
 HORZ SPREAD: 1.889
 VERT SPREAD: 1.255
 GROUP SPREAD: 1.889
 MIN RADIUS: 0.262
 MAX RADIUS: 0.966
 MEAN RADIUS: 0.689
 # IN 1 IN DIAMETER: 2
 # IN 2 IN DIAMETER: 10
 # in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE