

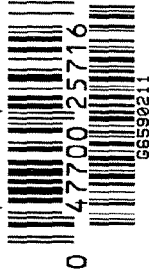
G-6590211

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

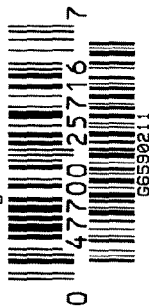
- INSTRUCTION BOOK 3518

BM FORM

proof of purchase



owner registration sticker



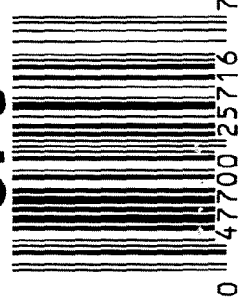
ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

G6590211

UPC



ORDER 25716

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

UPC



0 47700 25716 7

ORDER 25716

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

UPC



0 47700 25716 7

SERIAL NO.



66590211

INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G 6590211

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		10-17-06	RTZ
420	ASSEMBLE ACTION		10-17-06	RTZ
430	ASSEMBLE TO STOCK		10-17-06	L.P.D.
440	PROOF		10-17-06	L.P.D.
460	CHECK HEADSPACE	MAGNA-FLUX INSPECTED	10-17-06	L.P.D.
470	DIS-ASSEMBLE ACTION	OCT 19 2006	10-18-06	BLQ
480	MAGNAFLUX BBL ACTION	OPERATOR <u>CPD</u>	10-19-06	APD
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		10-20-06	CU
510	DRILL AND TAP SIGHT HOLES		10-18-06	TRW
520	GOFF BLAST BBL / REC		10-23-06	LB
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		10/27/06	RF
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		11/17/06	MSH
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		11/17/06	MSH
	C) INSPECT EJECTOR HOLE FOR CHAMFER		11/17/06	MSH
	D) OIL FIRING PIN ASSEMBLY		7-24-07	L.P.D.
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		8/24/07	MSH

F004 REV 5/2006

OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>5.75</u> <u>5.75</u> <u>6.0</u>	8/2/02	nm
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>4.25</u> <u>4.5</u> <u>4.25</u>	8/2/02	nm
	H) TRIGGER PULL TEST AND RETAINABILITY		8/2/02	nm
	I) FIRING PIN INDENT .020 MIN	<u>.026</u> <u>.026</u> <u>.025</u>	8/2/02	nm
	J) ASSEMBLE STOCK		7-24-07	J.P.D.
	K) ASSEMBLE SWIVEL STUDS		8/6/07	nm
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		8/2/07	nm
	M) IRON SIGHT ALIGNMENT		8/2/07	nm
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		8/2/07	nm
640 &	FUNCTION TEST AND	(PASS) FAIL		
650	TARGET	(PASS) FAIL	7-27-07	TRW
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		7-27-07	Fn
670	FINAL INSPECTION A) HEADSPACE		8/2/02	nm
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.52</u> <u>2.71</u> <u>2.94</u> <u>2.79</u> <u>2.59</u>	8/2/07	nm
	C) FUNCTION		8/2/02	nm
690	PACK		8-25-07	DA

F004 REV 5/2006

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 7-18-07TESTER TRW

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.26	2.43		2.44	
PULL #2	2.31	2.23		2.01	
PULL #3	2.36	2.20		2.14	
PULL #4	2.26	2.34		2.20	
PULL #5	2.23	2.27		2.23	
TOTAL	11.42	11.47		11.02	
AVERAGE	2.28	2.29		2.20	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.33	3.44		
PULL #2	3.27	3.66		
PULL #3	3.28	3.52		
PULL #4	3.27	3.53		
PULL #5	3.33	3.62		
TOTAL	16.48	17.77		
AVERAGE	3.29	3.55		

	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	4.50	4.35		4.26
PULL #2	4.37	4.41		4.22
PULL #3	4.39	4.37		4.33
PULL #4	4.42	4.33		4.34
PULL #5	4.41	4.40		4.34
TOTAL	22.09	21.86		21.49
AVERAGE	4.41	4.37		4.29

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6590211.___0
FILE DATE AND TIME: 07/31/2007 07:04

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

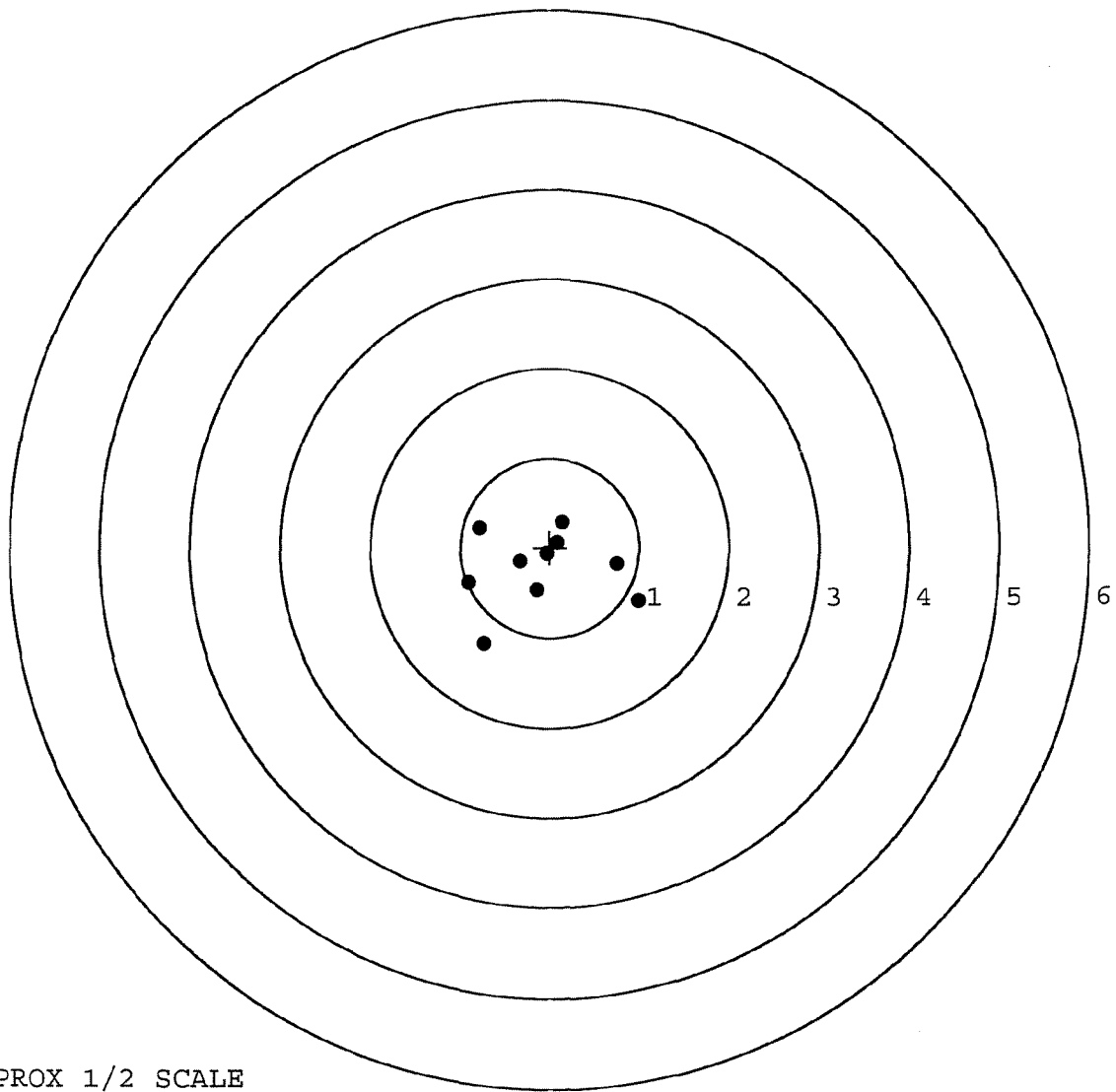
The Average X Centroid of the Five Target Set:	0.036
The Average Y Centroid of the Five Target Set:	-0.105
The Average Point of Impact of the Five Target Set:	0.111
The Average Mean Radius of the Five Target Set:	0.718
The Distance from POA to Centroid Target #1:	0.257
The Distance from Centroid Target #2 to Centroid Target #1:	0.218
The Distance from Centroid Target #3 to Centroid Target #1:	0.369
The Distance from Centroid Target #4 to Centroid Target #1:	0.278
The Distance from Centroid Target #5 to Centroid Target #1:	0.089

BARBER - M24 0166806

SERIAL NUMBER: G6590211. 0
 TARGET NUMBER: 1
 FILE DATE: 07/31/2007
 FILE TIME: 07:04

POINT#	X	Y
1:	0.993	-0.594
2:	0.755	-0.186
3:	-0.746	-1.066
4:	-0.910	-0.393
5:	-0.792	0.225
6:	-0.146	-0.475
7:	-0.329	-0.160
8:	-0.039	-0.072
9:	0.081	0.057
10:	0.146	0.286

X CENTROID: -0.099
 Y CENTROID: -0.238
 POA TO CENTROID: 0.257
 HORZ SPREAD: 1.903
 VERT SPREAD: 1.352
 GROUP SPREAD: 1.964
 MIN RADIUS: 0.176
 MAX RADIUS: 1.148
 MEAN RADIUS: 0.630
 # IN 1 IN DIAMETER: 4
 # IN 2 IN DIAMETER: 8
 # in 3 IN DIAMETER: 10



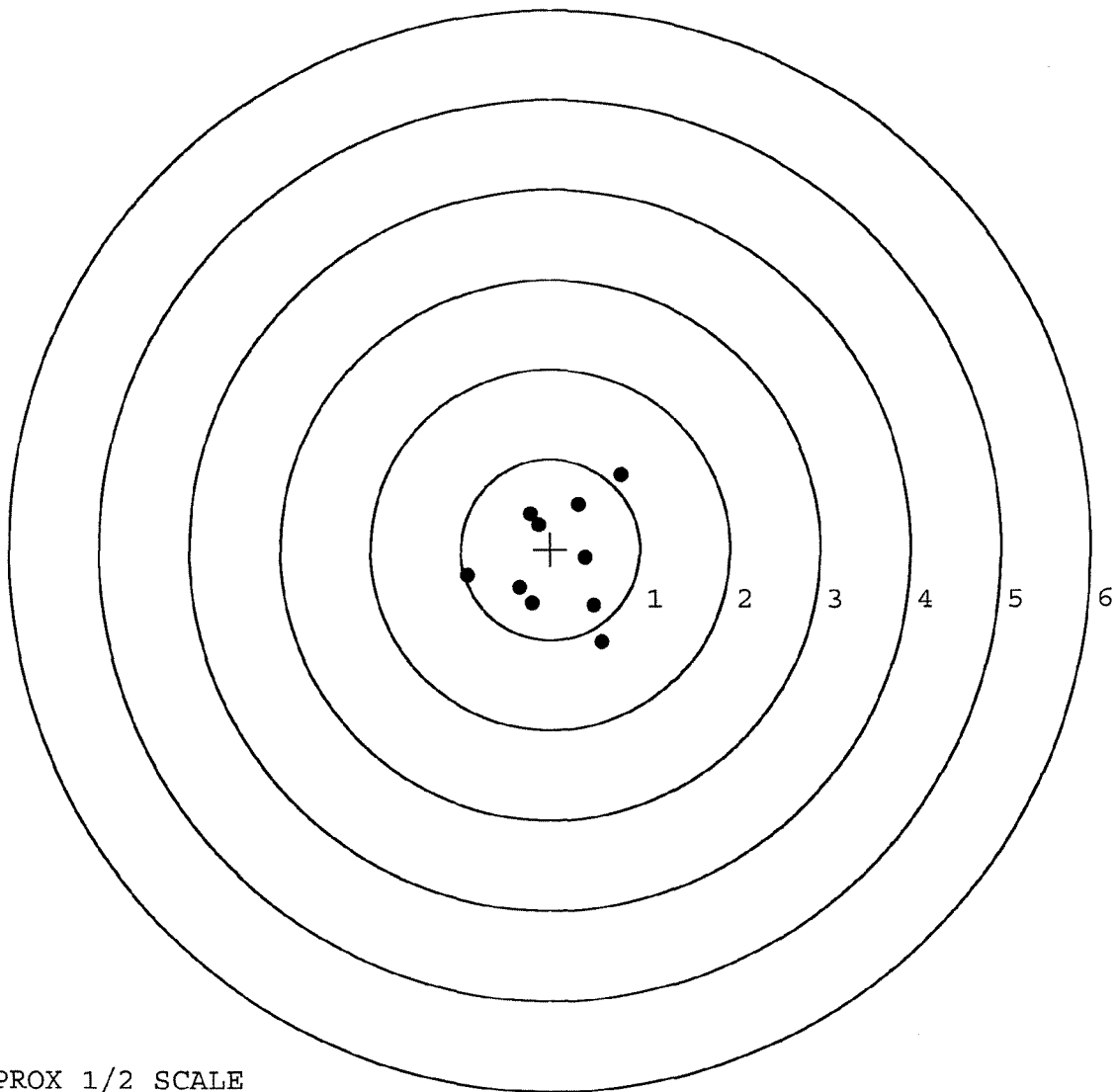
TARGET APPROX 1/2 SCALE

BARBER - M24 0166807

SERIAL NUMBER: G6590211. __0
 TARGET NUMBER: 2
 FILE DATE: 07/31/2007
 FILE TIME: 07:04

POINT#	X	Y
1:	0.575	-1.033
2:	0.490	-0.620
3:	0.397	-0.089
4:	0.798	0.825
5:	0.317	0.500
6:	-0.127	0.270
7:	-0.222	0.392
8:	-0.202	-0.601
9:	-0.344	-0.430
10:	-0.921	-0.293

X CENTROID: 0.076
 Y CENTROID: -0.108
 POA TO CENTROID: 0.132
 HORZ SPREAD: 1.719
 VERT SPREAD: 1.858
 GROUP SPREAD: 2.051
 MIN RADIUS: 0.321
 MAX RADIUS: 1.180
 MEAN RADIUS: 0.699
 # IN 1 IN DIAMETER: 2
 # IN 2 IN DIAMETER: 7
 # in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

BARBER - M24 0166808

SERIAL NUMBER: G6590211. 0

TARGET NUMBER: 3

FILE DATE: 07/31/2007

FILE TIME: 07:04

POINT#	X	Y
1:	0.968	-0.461
2:	0.450	-0.913
3:	0.327	-0.413
4:	-0.733	-0.741
5:	-0.407	0.157
6:	-0.335	0.982
7:	-0.140	1.012
8:	0.420	0.529
9:	0.273	0.227
10:	0.461	0.156

X CENTROID: 0.128

Y CENTROID: 0.053

POA TO CENTROID: 0.139

HORZ SPREAD: 1.701

VERT SPREAD: 1.925

GROUP SPREAD: 1.851

MIN RADIUS: 0.226

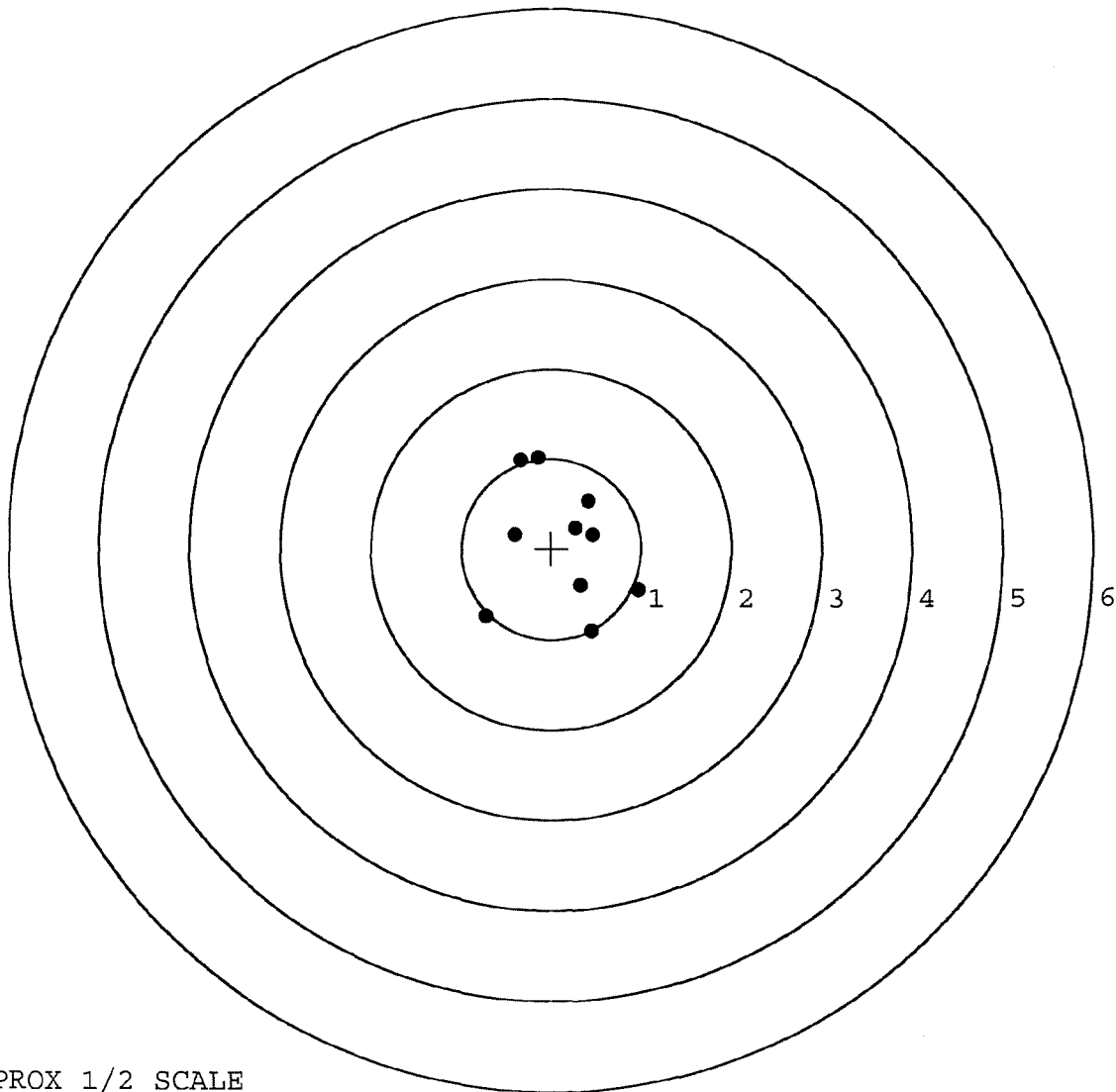
MAX RADIUS: 1.172

MEAN RADIUS: 0.739

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 10



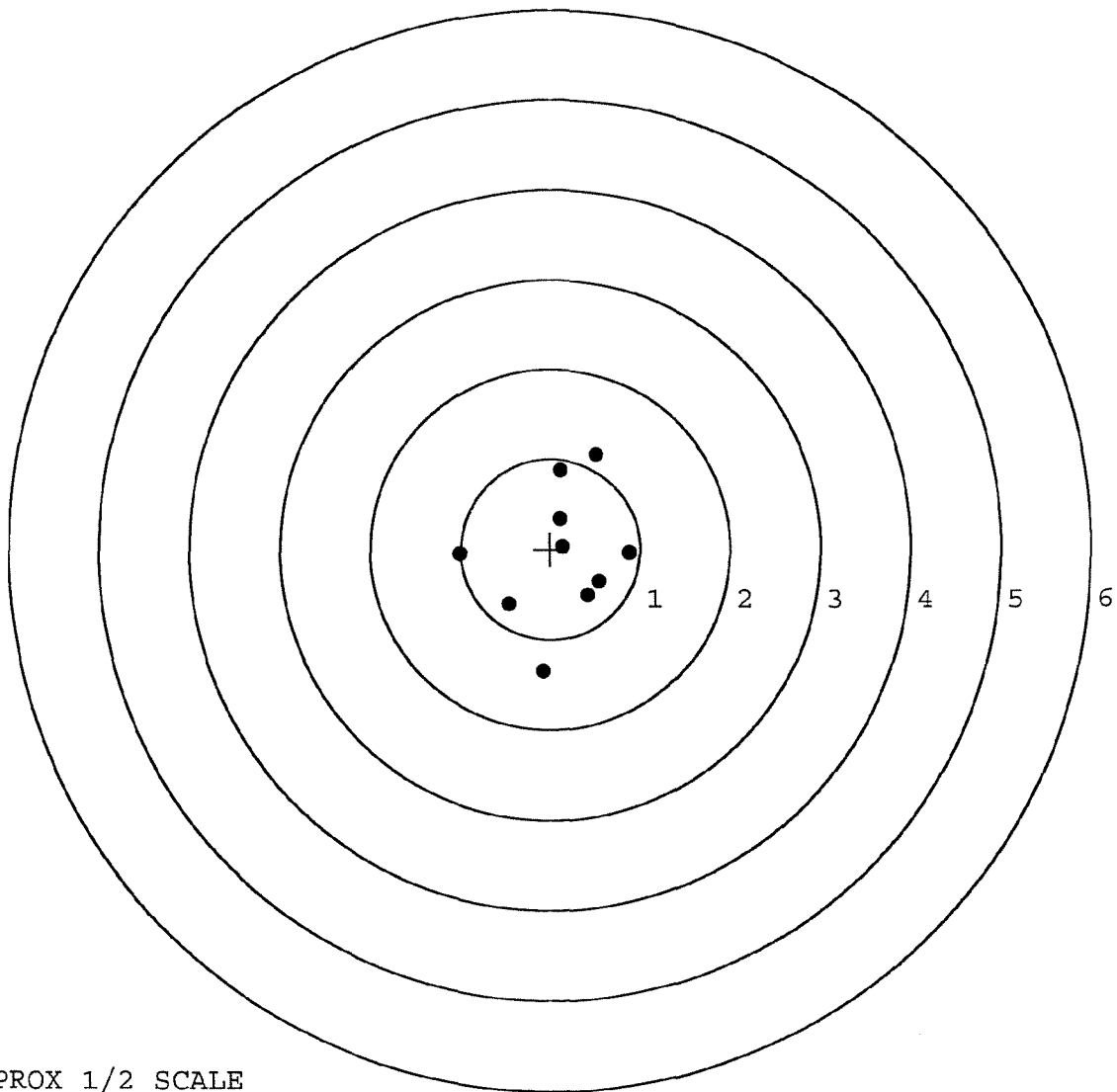
TARGET APPROX 1/2 SCALE

BARBER - M24 0166809

SERIAL NUMBER: G6590211. __0
 TARGET NUMBER: 4
 FILE DATE: 07/31/2007
 FILE TIME: 07:04

POINT#	X	Y
1:	-0.074	-1.365
2:	0.425	-0.507
3:	0.553	-0.358
4:	0.875	-0.045
5:	-0.462	-0.610
6:	-1.009	-0.050
7:	0.139	0.028
8:	0.109	0.334
9:	0.114	0.873
10:	0.517	1.048

X CENTROID: 0.119
 Y CENTROID: -0.065
 POA TO CENTROID: 0.135
 HORZ SPREAD: 1.884
 VERT SPREAD: 2.413
 GROUP SPREAD: 2.484
 MIN RADIUS: 0.095
 MAX RADIUS: 1.314
 MEAN RADIUS: 0.767
 # IN 1 IN DIAMETER: 2
 # IN 2 IN DIAMETER: 7
 # in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

BARBER - M24 0166810

SERIAL NUMBER: G6590211. __0

TARGET NUMBER: 5

FILE DATE: 07/31/2007

FILE TIME: 07:04

POINT#	X	Y
1:	0.029	-1.484
2:	0.419	-0.813
3:	-0.095	-0.599
4:	-0.602	-0.626
5:	0.172	-0.354
6:	0.033	-0.037
7:	0.814	0.404
8:	0.051	0.698
9:	-0.630	0.389
10:	-0.659	0.764

X CENTROID: -0.047

Y CENTROID: -0.166

POA TO CENTROID: 0.172

HORZ SPREAD: 1.473

VERT SPREAD: 2.248

GROUP SPREAD: 2.351

MIN RADIUS: 0.152

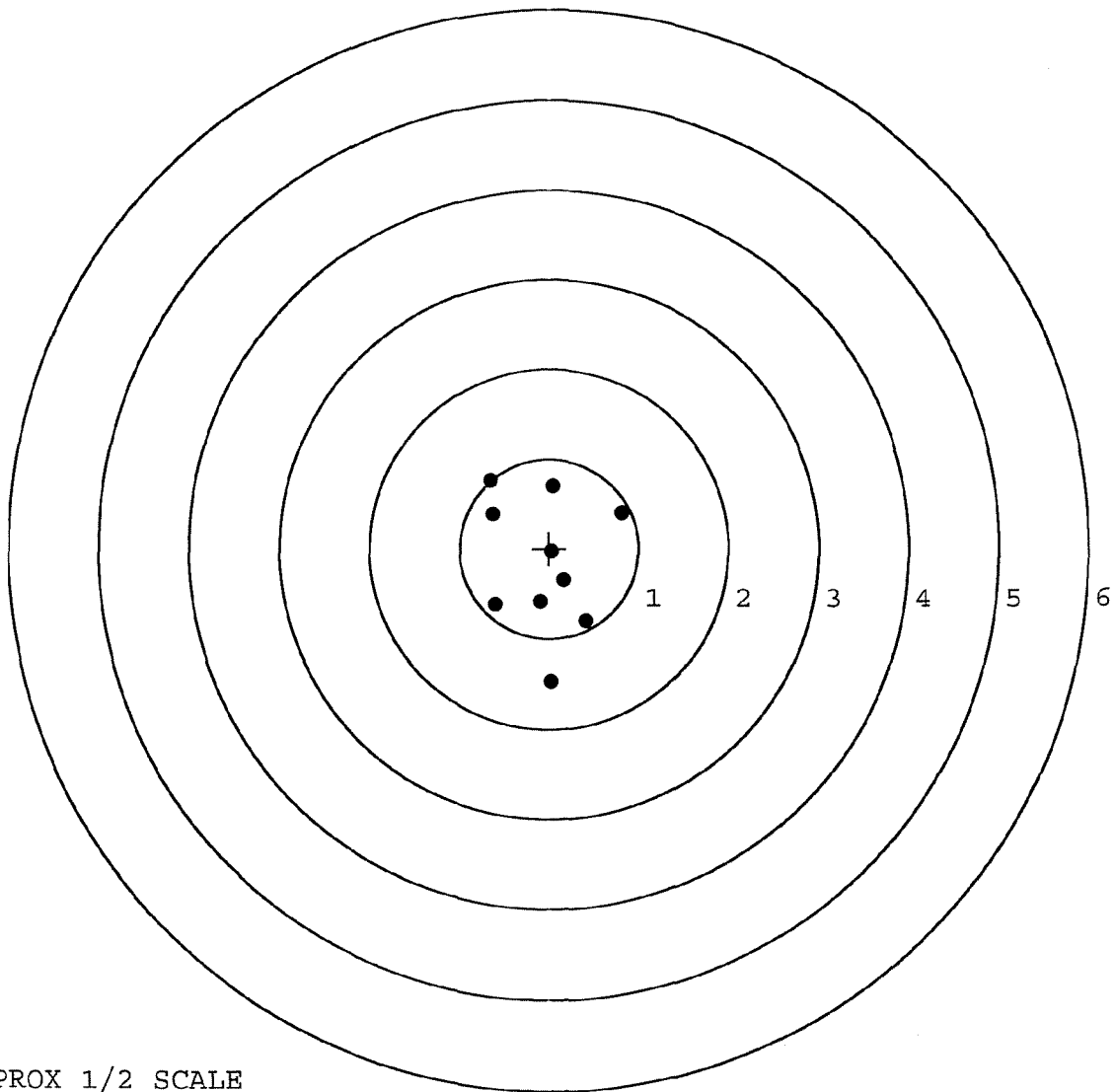
MAX RADIUS: 1.320

MEAN RADIUS: 0.753

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE