

G65353a7

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

- INSTRUCTION BOOK 3518

1P FORM

proof of purchase



owner registration sticker



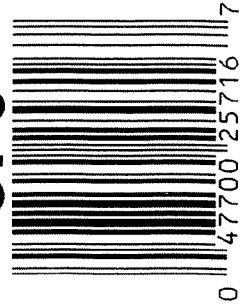
ORDER NO. **25716**

BARREL LENGTH 24"

CAPACITY 6

G6535327

UPC



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



ORDER 25716
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SERIAL NO.



INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # 6653 5327

OP #	OPERATION NAME	READINGS	DATE	INITIAL
420 & 430	ASSEMBLE ACTION ASSEMBLE TO STOCK		2-27-06	RTZ
440	PROOF		2/27/06	MTA
460	CHECK HEADSPACE	MAGNA-FLUX INSPECTED	2/27/06	MTA
470	DIS-ASSEMBLE ACTION	MAR 01 2006	2-28-06	RTZ
480 & 490	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	OP # 480 OPERATOR APD	3-1-06	APD
500	ROLLMARK CALIBER		3-1-06	CW
510	DRILL AND TAP SIGHT HOLES		2-28-06	TRW
520	GOFF BLAST BBL / REC		3-2-06	LB
530 & 540	APPLY COATINGS (BARREL ACTION)		3/1/06	HP
	(BOLT)			
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		3-21-06	MTM
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		3-21-06	MTM
	C) INSPECT EJECTOR HOLE FOR CHAMFER		3-21-06	MTM
	D) OIL FIRING PIN ASSEMBLY		3-28-06	RTZ
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE	2.50 LBS +/- .5 LBS	4-27-06	L.P.D.

REV-8405

OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>6 lbs.</u> <u>6 lbs.</u> <u>6 lbs.</u>	4-27-06	L.P.D.
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>3 lbs.</u> <u>3 lbs.</u> <u>3 lbs.</u>	4-27-06	L.P.D.
	H) TRIGGER PULL TEST AND RETAINABILITY		4-27-06	L.P.D.
	I) FIRING PIN INDENT .020 MIN	<u>.021</u> <u>.021</u> <u>.021</u>	4-25-06	K
	J) ASSEMBLE STOCK		3-28-06	RT
	K) ASSEMBLE SWIVEL STUDS		4-27-06	L.P.D.
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		3-28-06	RT
	M) IRON SIGHT ALIGNMENT		3-28-06	RT
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		3-28-06	RT
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL <u>PASS</u> FAIL	3-28-06	mtm
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		3-28-06	L.P.D.
670	FINAL INSPECTION A) HEADSPACE		4-27-06	L.P.D.
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.09</u> <u>2.27</u> <u>2.56</u> <u>2.62</u> <u>2.30</u>	4-27-06	K
	C) FUNCTION		4-27-06	L.P.D.
690	PACK		6-29-06	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)

DATE 3-22-06

TESTER R.P.

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.45	2.47		2.54	
PULL #2	2.50	2.72		2.52	
PULL #3	2.51	2.39		2.41	
PULL #4	2.59	2.70		2.55	
PULL #5	2.56	2.61		2.50	
TOTAL	12.61	12.89		12.52	
AVERAGE	2.52	2.57		2.50	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.07	3.10		
PULL #2	3.04	2.98		
PULL #3	2.99	2.96		
PULL #4	3.02	2.90		
PULL #5	3.07	3.00		
TOTAL	15.19	14.94		
AVERAGE	3.03	2.98		

	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	4.10	4.02		4.18
PULL #2	4.07	4.08		4.05
PULL #3	4.11	4.14		4.10
PULL #4	3.98	4.09		4.02
PULL #5	3.96	4.04		4.06
TOTAL	20.22	20.37		20.41
AVERAGE	4.04	4.07		4.08

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6535327.___0
FILE DATE AND TIME: 03/28/2006 17:34

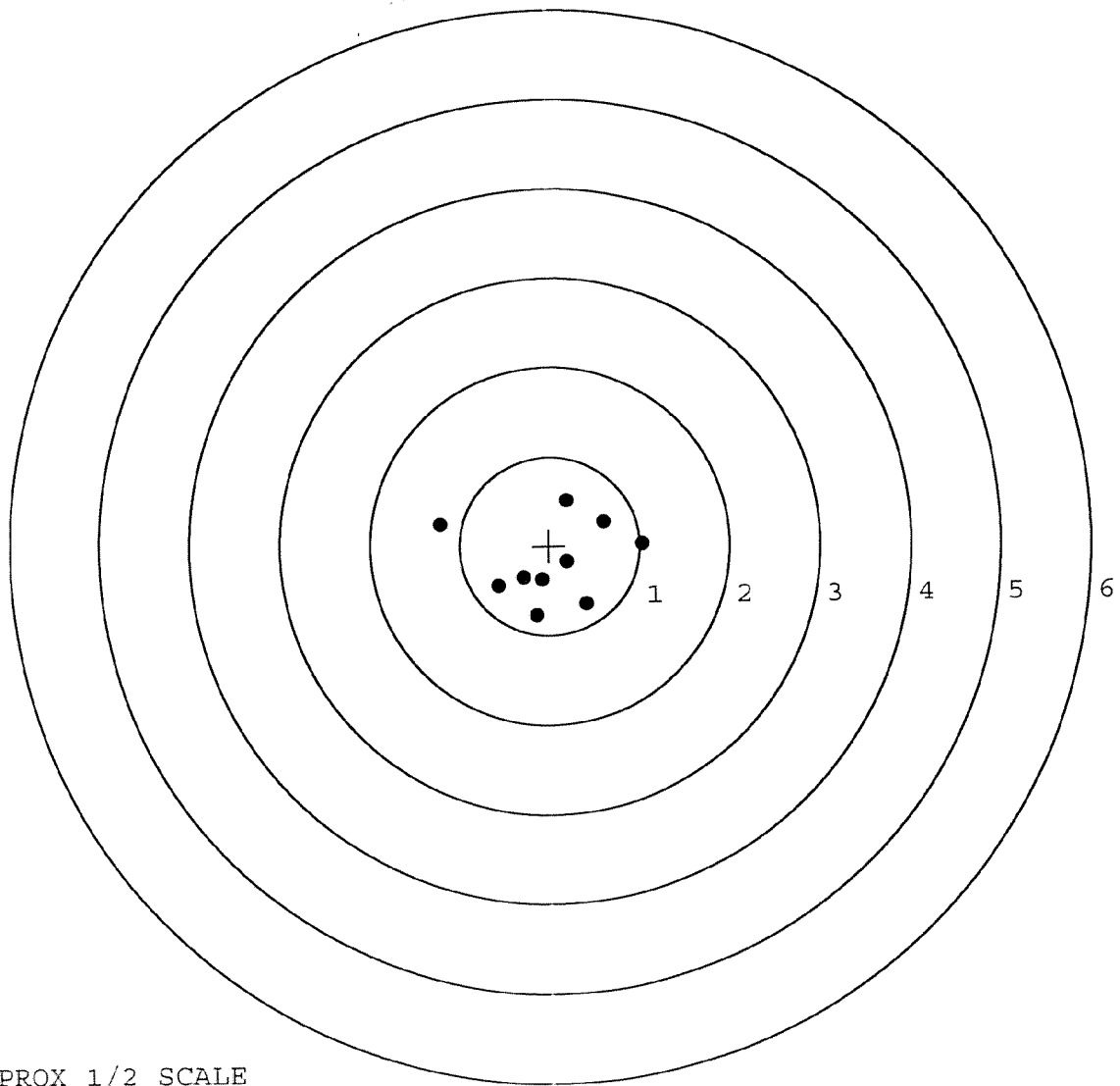
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.016
The Average Y Centroid of the Five Target Set:	0.146
The Average Point of Impact of the Five Target Set:	0.146
The Average Mean Radius of the Five Target Set:	0.705
The Distance from POA to Centroid Target #1:	0.178
The Distance from Centroid Target #2 to Centroid Target #1:	0.342
The Distance from Centroid Target #3 to Centroid Target #1:	0.241
The Distance from Centroid Target #4 to Centroid Target #1:	0.522
The Distance from Centroid Target #5 to Centroid Target #1:	0.650

SERIAL NUMBER: G6535327. __ 0
 TARGET NUMBER: 1
 FILE DATE: 03/28/2006
 FILE TIME: 17:34

X CENTROID: 0.014
 Y CENTROID: -0.177
 POA TO CENTROID: 0.178
 HORZ SPREAD: 2.249
 VERT SPREAD: 1.291
 GROUP SPREAD: 2.260
 MIN RADIUS: 0.183
 MAX RADIUS: 1.301
 MEAN RADIUS: 0.645
 # IN 1 IN DIAMETER: 3
 # IN 2 IN DIAMETER: 8
 # in 3 IN DIAMETER: 10

POINT#	X	Y
1:	1.032	0.023
2:	0.606	0.270
3:	0.195	0.507
4:	-1.217	0.243
5:	-0.573	-0.453
6:	-0.288	-0.360
7:	-0.083	-0.382
8:	-0.143	-0.784
9:	0.412	-0.654
10:	0.197	-0.184

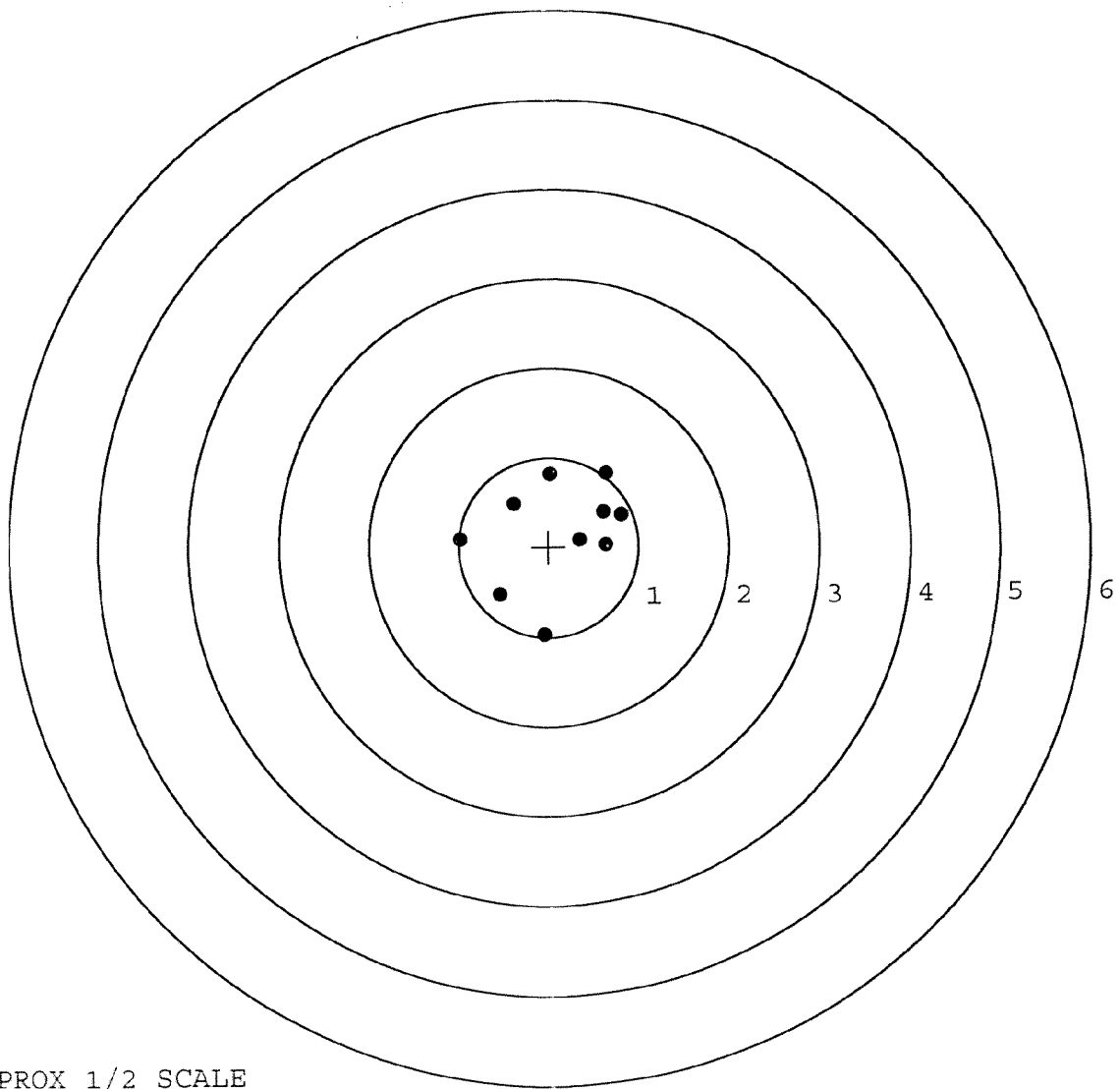


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6535327. __0
 TARGET NUMBER: 2
 FILE DATE: 03/28/2006
 FILE TIME: 17:34

X CENTROID: 0.109
 Y CENTROID: 0.151
 POA TO CENTROID: 0.187
 HORZ SPREAD: 1.793
 VERT SPREAD: 1.798
 GROUP SPREAD: 1.928
 MIN RADIUS: 0.244
 MAX RADIUS: 1.142
 MEAN RADIUS: 0.737
 # IN 1 IN DIAMETER: 1
 # IN 2 IN DIAMETER: 8
 # in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.021	0.819
2:	-0.383	0.481
3:	-0.982	0.081
4:	-0.545	-0.528
5:	-0.056	-0.979
6:	0.341	0.075
7:	0.637	0.014
8:	0.811	0.347
9:	0.641	0.819
10:	0.607	0.383



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6535327. 0

TARGET NUMBER: 3

FILE DATE: 03/28/2006

FILE TIME: 17:34

X CENTROID: 0.095

Y CENTROID: 0.050

POA TO CENTROID: 0.108

HORZ SPREAD: 2.047

VERT SPREAD: 1.537

GROUP SPREAD: 2.056

MIN RADIUS: 0.379

MAX RADIUS: 1.339

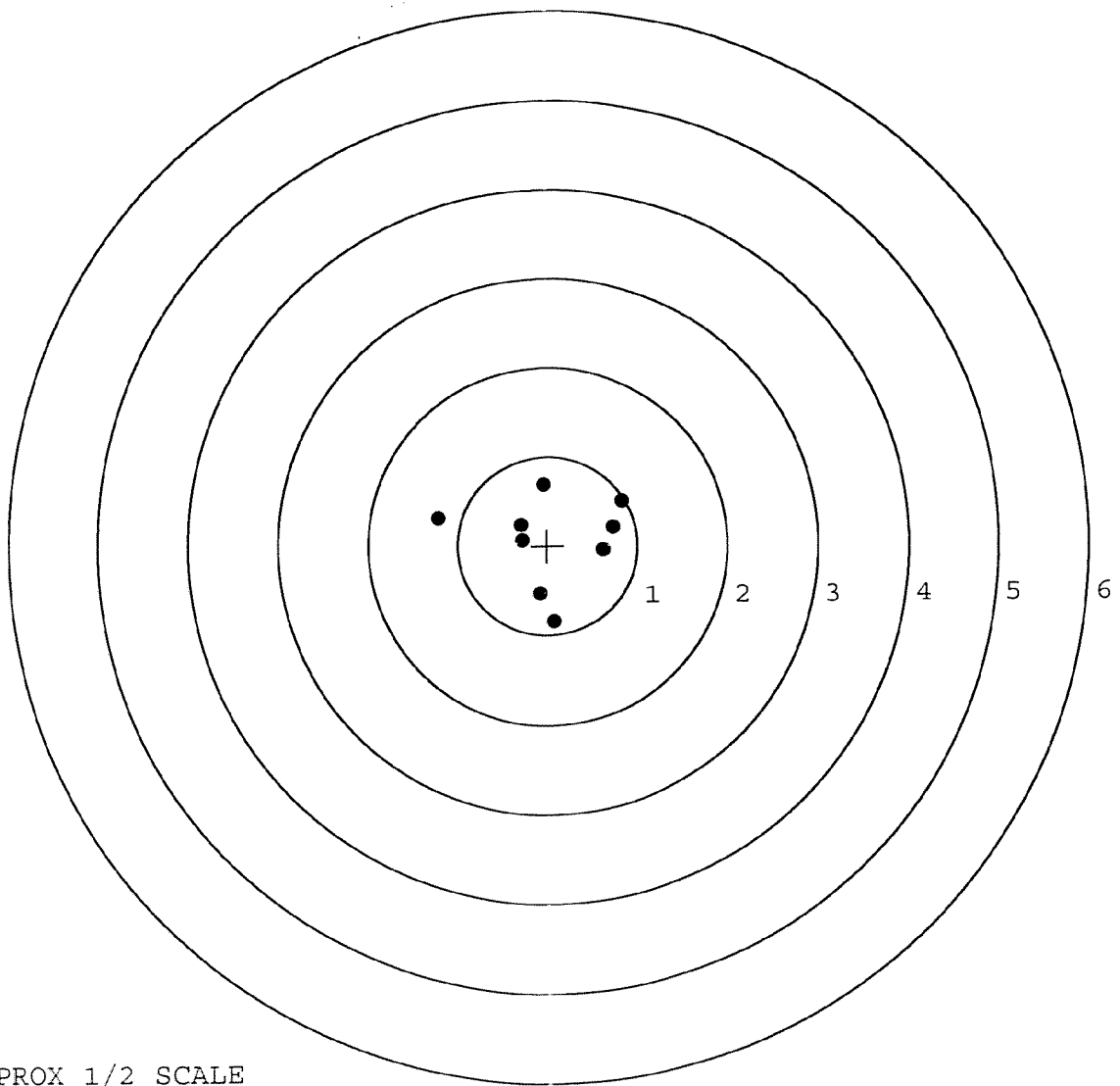
MEAN RADIUS: 0.691

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.829	0.500
2:	0.733	0.212
3:	0.620	-0.053
4:	0.618	-0.053
5:	0.076	-0.856
6:	-0.084	-0.546
7:	-0.295	0.236
8:	-0.042	0.681
9:	-1.218	0.312
10:	-0.283	0.063



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6535327. 0

TARGET NUMBER: 4

FILE DATE: 03/28/2006

FILE TIME: 17:34

X CENTROID: -0.311

Y CENTROID: 0.232

POA TO CENTROID: 0.388

HORZ SPREAD: 2.059

VERT SPREAD: 1.539

GROUP SPREAD: 2.082

MIN RADIUS: 0.381

MAX RADIUS: 1.216

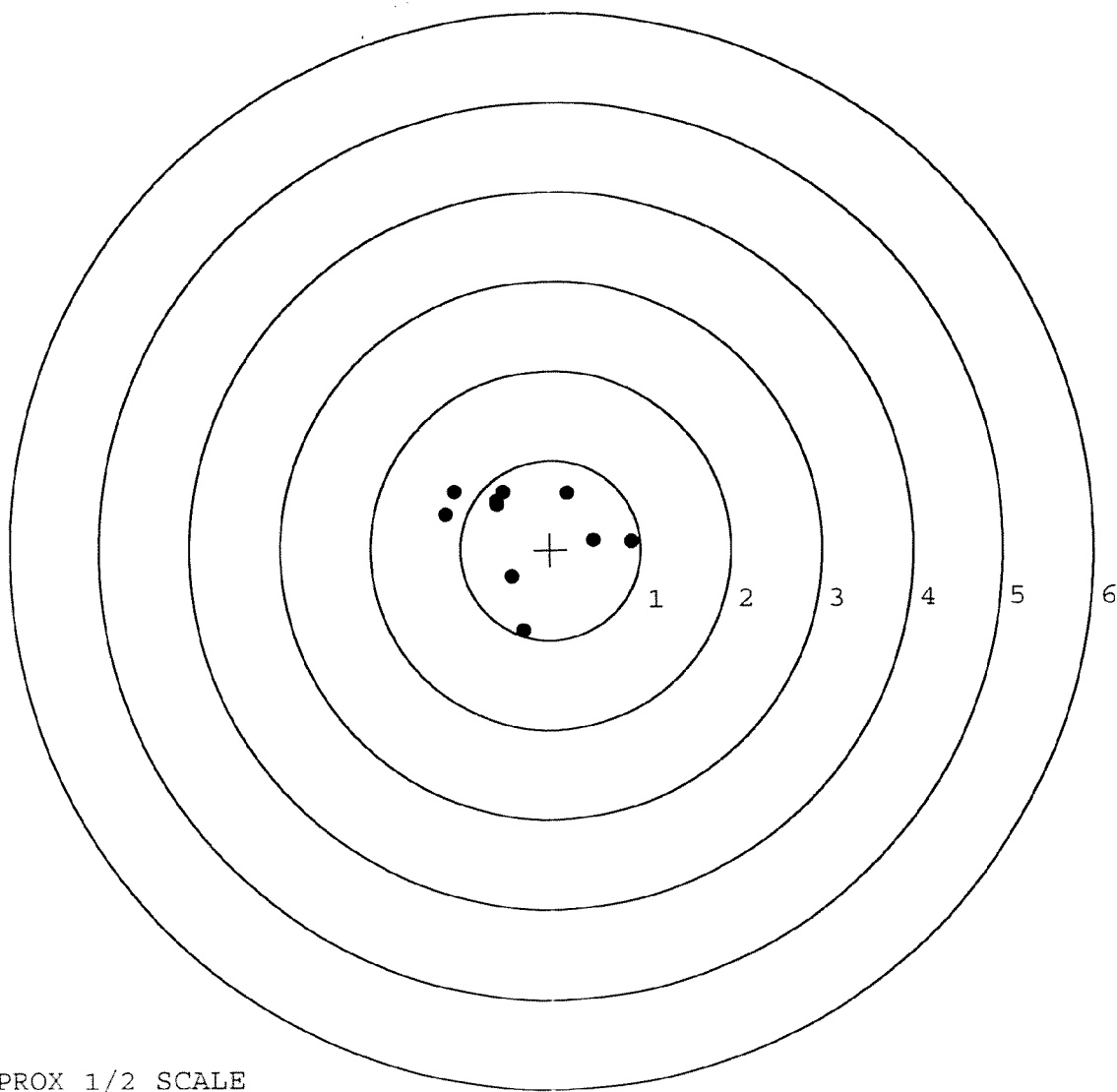
MEAN RADIUS: 0.731

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.306	-0.895
2:	-0.430	-0.301
3:	0.896	0.083
4:	0.474	0.095
5:	0.190	0.630
6:	-0.522	0.644
7:	-0.587	0.494
8:	-1.063	0.643
9:	-1.163	0.389
10:	-0.598	0.535



TARGET APPROX 1/2 SCALE

BARBER - M24 0091069

SERIAL NUMBER: G6535327. __0

TARGET NUMBER: 5

FILE DATE: 03/28/2006

FILE TIME: 17:34

X CENTROID: 0.011

Y CENTROID: 0.473

POA TO CENTROID: 0.473

HORZ SPREAD: 1.673

VERT SPREAD: 2.076

GROUP SPREAD: 2.208

MIN RADIUS: 0.317

MAX RADIUS: 1.591

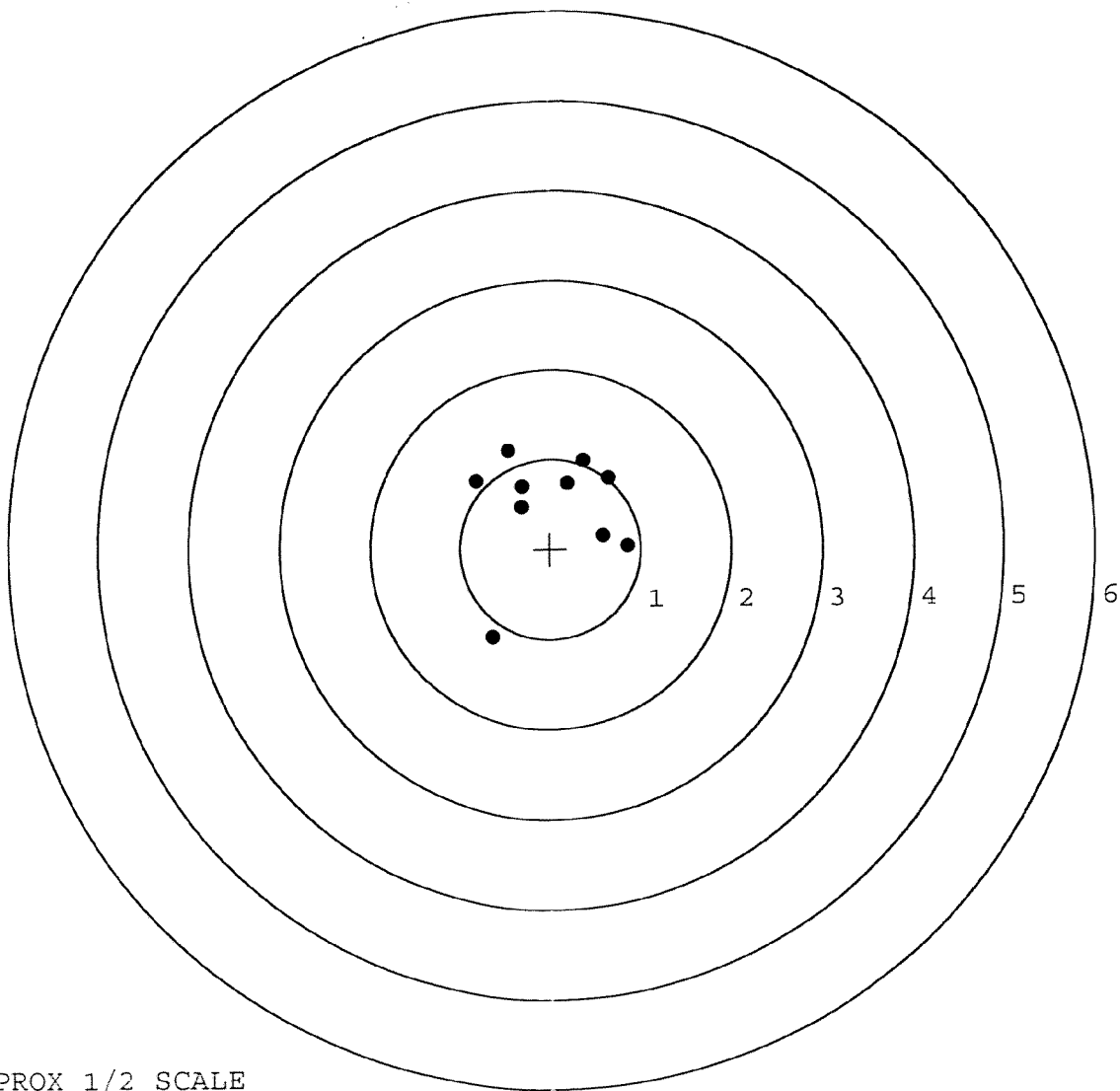
MEAN RADIUS: 0.722

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 9

POINT#	X	Y
1:	-0.644	-0.977
2:	0.857	0.038
3:	0.581	0.151
4:	0.646	0.787
5:	0.372	0.983
6:	0.199	0.728
7:	-0.314	0.467
8:	-0.307	0.694
9:	-0.816	0.758
10:	-0.465	1.099



TARGET APPROX 1/2 SCALE