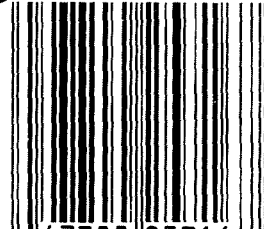


G-659 0053

ORDER 25716

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

UPC

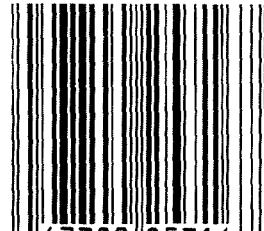


0 47700 25716 7

ORDER 25716

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

UPC



0 47700 25716 7

SERIAL NO.



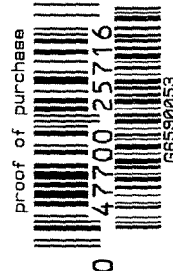
66590053

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



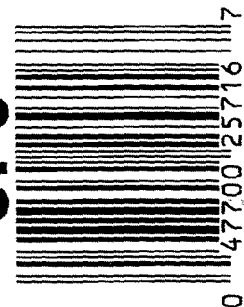
ORDER NO. **25716**

BARREL LENGTH **24"**

CAPACITY **6**

G6590053

UPC



INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G-6590053

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		8-30-06	RTZ
420	ASSEMBLE ACTION		8-30-06	RTZ
430	ASSEMBLE TO STOCK		8-30-06	RTZ
440	PROOF	GRAINITE CO. INSPECTED SEP 13 2006	8-31-06	S.P.D.
460	CHECK HEADSPACE		8-31-06	S.P.D.
470	DIS-ASSEMBLE ACTION	OPERATOR <i>mm</i>	9-1-06	RTZ
480	MAGNAFLUX BBL ACTION		9/5/06	<i>mm</i>
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		9-5-06	CW
510	DRILL AND TAP SIGHT HOLES		9-5-06	TRW
520	GOFF BLAST BBL / REC		9-6-06	LB
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		9/13/06	RB
560	RE-ASSEMBLE ACTION A) CLEAN INSIDE OF BOLT ASSEMBLY		9-18-06	BLC
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		9-18-06	BLC
	C) INSPECT EJECTOR HOLE FOR CHAMFER		9-18-06	BLC
	D) OIL FIRING PIN ASSEMBLY		9-18-06	BLC
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS			

F004 REV 5/2006

OF BARBER M24 01639176			READINGS			DATE	INITIAL
560	F) SAFETY ON FORCE	2 LBS MIN 10 LBS MAX	<u>75</u>	<u>75</u>	<u>70</u>	10-2-06	SD
CONT.							
	G) SAFETY OFF FORCE	2 LBS MIN	<u>40</u>	<u>40</u>	<u>40</u>	10-2-06	SD
	H) TRIGGER PULL TEST AND RETAINABILITY						
	I) FIRING PIN INDENT	.020 MIN	<u>.023</u>	<u>.024</u>	<u>.024</u>	10-2-06	SD
	J) ASSEMBLE STOCK					9-18-06	BLC
	K) ASSEMBLE SWIVEL STUDS					11-8-06	L.P.D.
	L) ATTACH FRONT AND REAR SIGHT ASSY'S					9-18-06	BLC
	M) IRON SIGHT ALIGNMENT					9-18-06	BLC
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER					9-18-06	BLC
640 & 650	FUNCTION TEST AND TARGET		(PASS)	FAIL		9-19-06	TRW
			(PASS)	FAIL			
	MALFUNCTION		N/A				
	MALFUNCTION						
	MALFUNCTION						
	MALFUNCTION						
660	INSPECT FOR LIVE AMMO					9-19-06	BD
670	FINAL INSPECTION A) HEADSPACE					11-8-06	L.P.D.
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.48</u>	<u>2.50</u>	<u>2.54</u> <u>2.54</u> <u>2.51</u>	9-20-06	DA
	C) FUNCTION					11-8-06	L.P.D.
690	PACK					11/11/06	DA

F004 REV 5/2006

BARBER - M24 0163877AVERAGE 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 9-16-06TESTER RP

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	244	230		239	
PULL #2	253	249		241	
PULL #3	268	260		238	
PULL #4	260	249		252	
PULL #5	260	247		245	
TOTAL	1285	1235		1215	
AVERAGE	257	247		243	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	304	295		
PULL #2	314	312		
PULL #3	311	305		
PULL #4	317	295		
PULL #5	315	300		
TOTAL	1561	1507		
AVERAGE	312	301		

	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	400	394		414
PULL #2	398	415		402
PULL #3	399	417		412
PULL #4	397	394		413
PULL #5	401	398		413
TOTAL	1995	2018		2054
AVERAGE	399	403		410

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6590053.___0
FILE DATE AND TIME: 09/20/2006 05:27

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.008
The Average Y Centroid of the Five Target Set:	0.078
The Average Point of Impact of the Five Target Set:	0.079
The Average Mean Radius of the Five Target Set:	0.653
The Distance from POA to Centroid Target #1:	0.168
The Distance from Centroid Target #2 to Centroid Target #1:	0.338
The Distance from Centroid Target #3 to Centroid Target #1:	0.085
The Distance from Centroid Target #4 to Centroid Target #1:	0.047
The Distance from Centroid Target #5 to Centroid Target #1:	0.162

SERIAL NUMBER: G6590053. 0

TARGET NUMBER: 1

FILE DATE: 09/20/2006

FILE TIME: 05:27

POINT#	X	Y
1:	0.874	0.852
2:	0.803	0.478
3:	0.376	0.382
4:	-0.321	0.758
5:	-0.666	0.702
6:	-0.586	-0.212
7:	-0.237	-0.256
8:	0.412	-0.605
9:	0.143	-0.802
10:	0.031	0.162

X CENTROID: 0.083

Y CENTROID: 0.146

POA TO CENTROID: 0.168

HORZ SPREAD: 1.540

VERT SPREAD: 1.654

GROUP SPREAD: 1.808

MIN RADIUS: 0.054

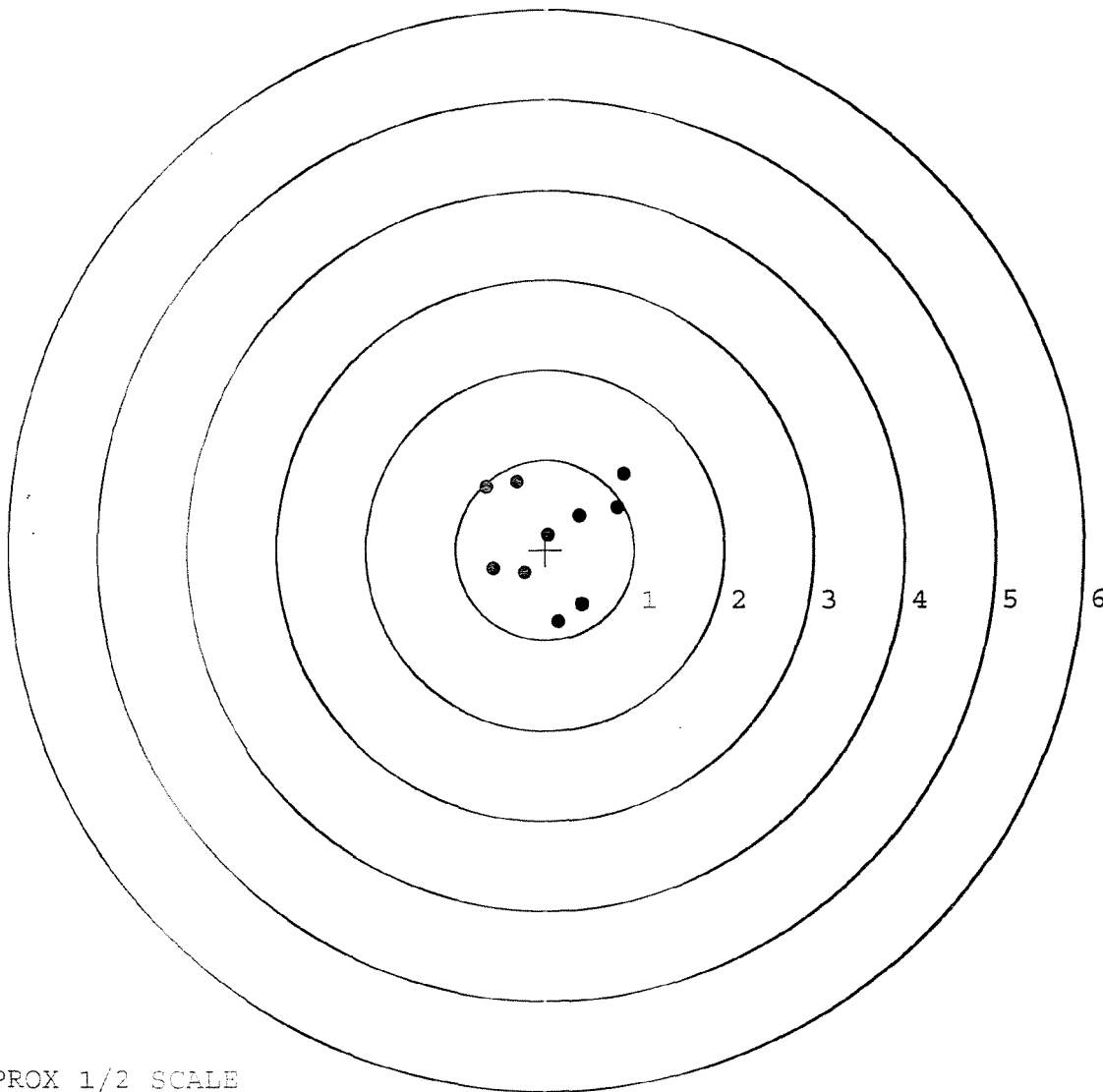
MAX RADIUS: 1.060

MEAN RADIUS: 0.699

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6590050. 0

TARGET NUMBER: 2

FILE DATE: 09/20/2006

FILE TIME: 05:27

X CENTROID: -0.161

Y CENTROID: -0.087

POA TO CENTROID: 0.183

HORZ SPREAD: 1.673

VERT SPREAD: 2.334

GROUP SPREAD: 2.377

MIN RADIUS: 0.331

MAX RADIUS: 1.303

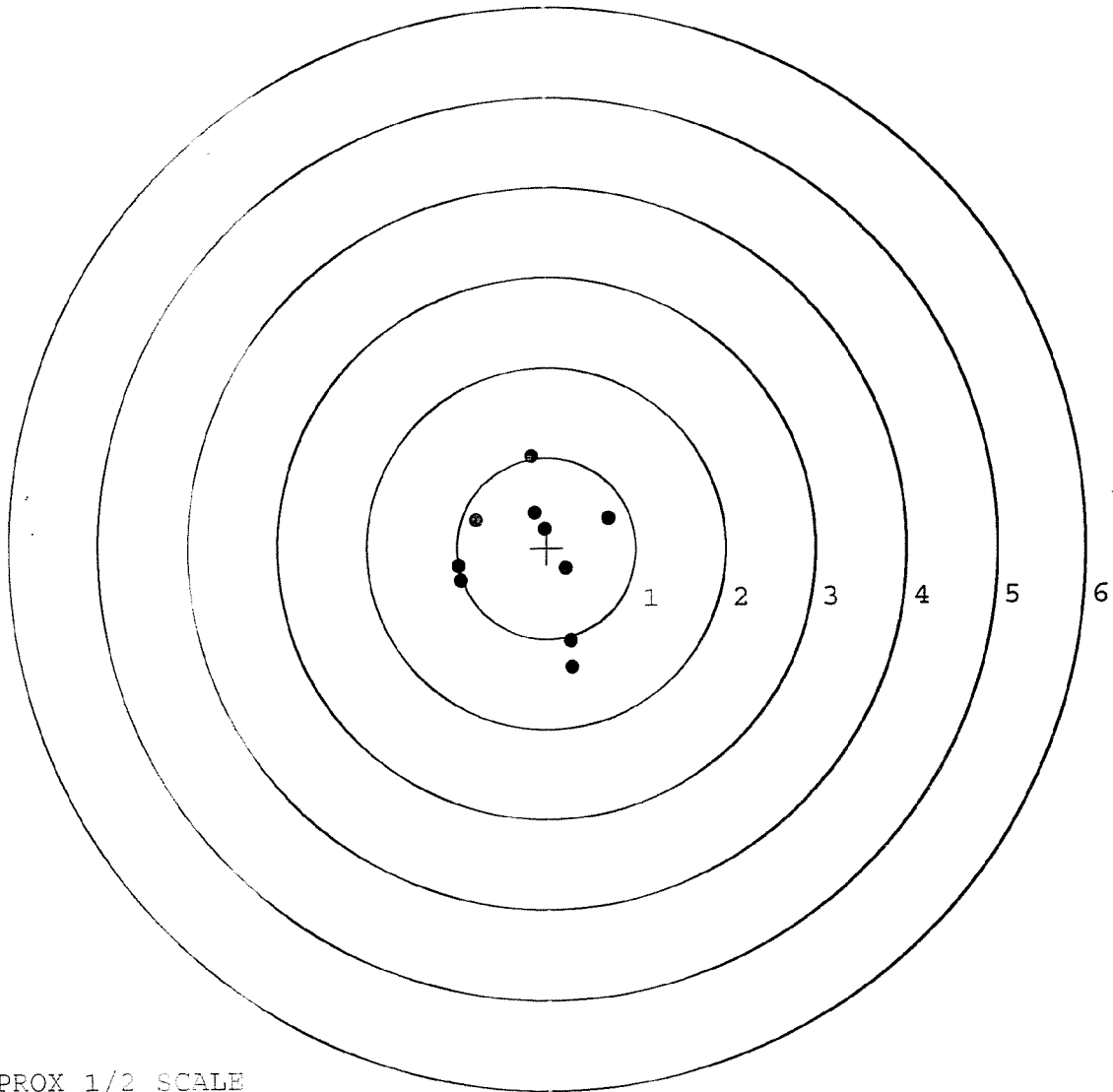
MEAN RADIUS: 0.801

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.276	-1.315
2:	0.265	-1.022
3:	0.692	0.332
4:	0.212	-0.230
5:	-0.022	0.213
6:	-0.139	0.388
7:	-0.172	1.019
8:	-0.784	0.310
9:	-0.981	-0.204
10:	-0.959	-0.365



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6590053. 0

TARGET NUMBER: 3

FILE DATE: 09/20/2006

FILE TIME: 05:27

X CENTROID: 0.143

Y CENTROID: 0.086

POA TO CENTROID: 0.167

HORZ SPREAD: 1.907

VERT SPREAD: 1.153

GROUP SPREAD: 1.953

MIN RADIUS: 0.131

MAX RADIUS: 1.057

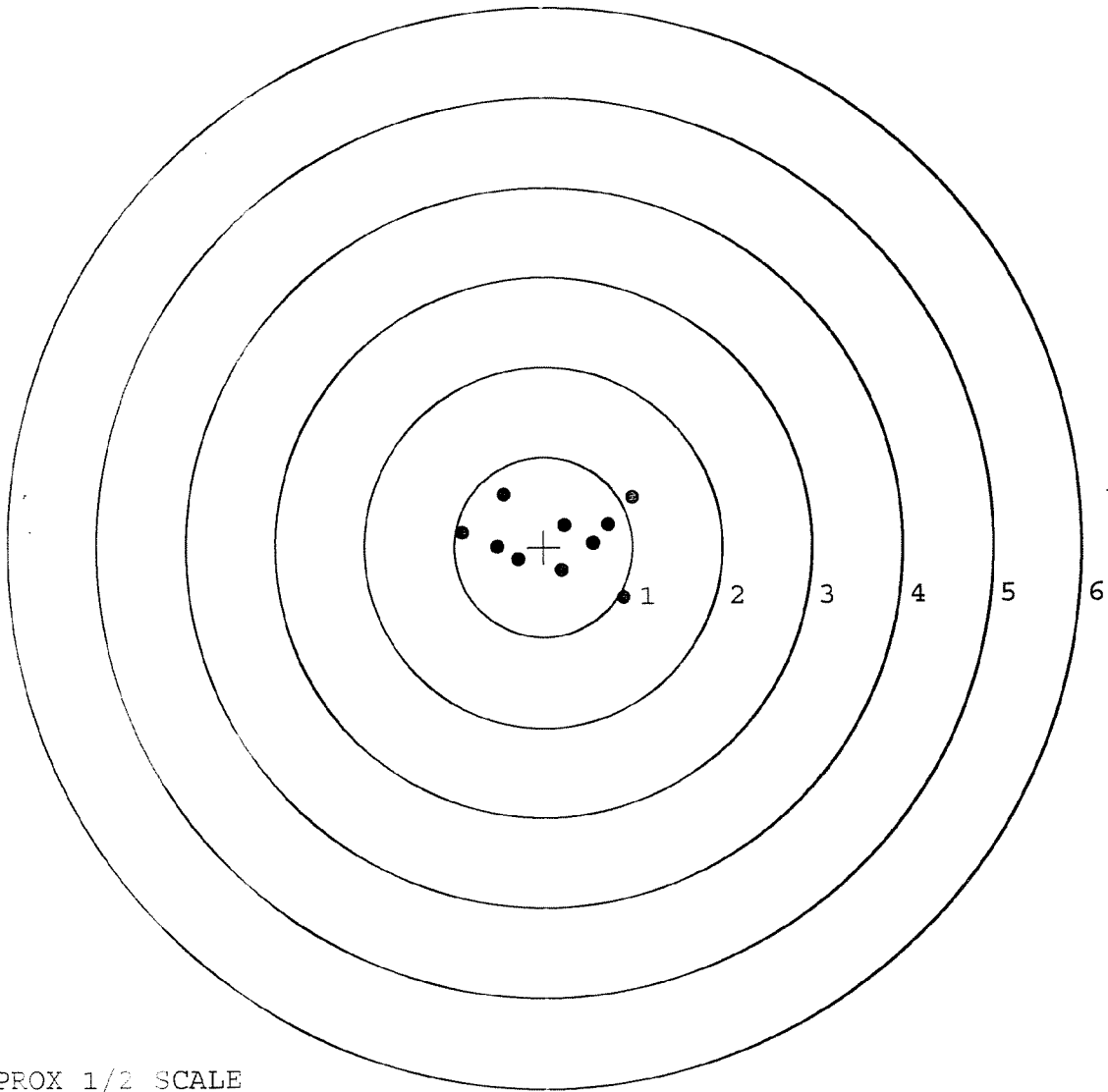
MEAN RADIUS: 0.652

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.448	0.583
2:	-0.911	0.164
3:	-0.523	-0.003
4:	-0.289	-0.143
5:	0.199	-0.265
6:	0.229	0.245
7:	0.899	-0.570
8:	0.556	0.046
9:	0.721	0.251
10:	0.996	0.552

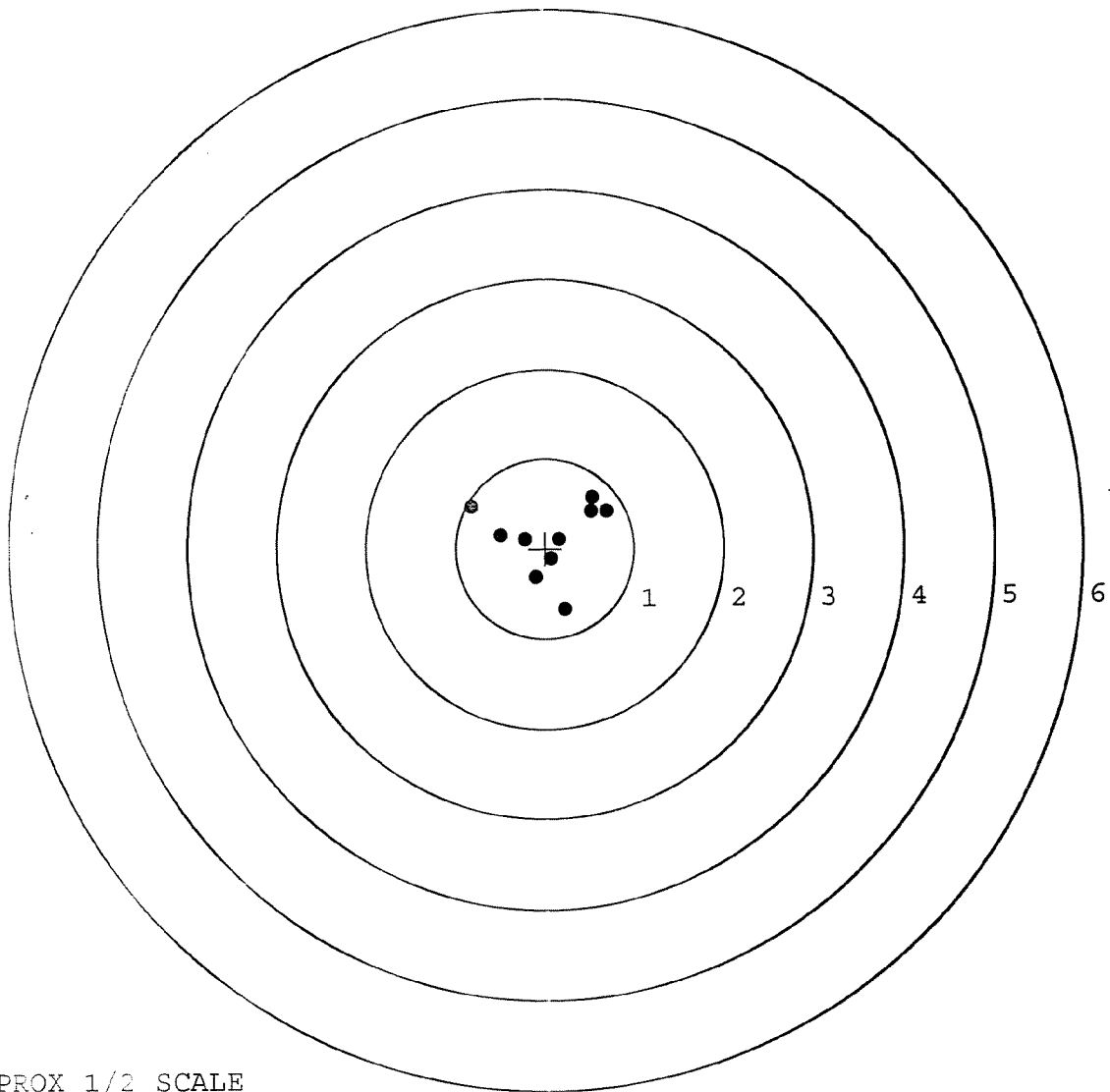


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6590053. __0
 TARGET NUMBER: 4
 FILE DATE: 09/20/2006
 FILE TIME: 05:27

X CENTROID: 0.052
 Y CENTROID: 0.111
 POA TO CENTROID: 0.122
 HORZ SPREAD: 1.511
 VERT SPREAD: 1.249
 GROUP SPREAD: 1.553
 MIN RADIUS: 0.108
 MAX RADIUS: 0.945
 MEAN RADIUS: 0.532
 # IN 1 IN DIAMETER: 4
 # IN 2 IN DIAMETER: 10
 # in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.821	0.473
2:	-0.501	0.150
3:	0.220	-0.679
4:	0.690	0.414
5:	0.517	0.416
6:	0.531	0.570
7:	0.160	0.103
8:	-0.230	0.106
9:	-0.108	-0.326
10:	0.063	-0.119



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6590053. 0

TARGET NUMBER: 5

FILE DATE: 09/20/2006

FILE TIME: 05:27

X CENTROID: -0.078

Y CENTROID: 0.136

POA TO CENTROID: 0.157

HORZ SPREAD: 1.301

VERT SPREAD: 1.315

GROUP SPREAD: 1.562

MIN RADIUS: 0.182

MAX RADIUS: 0.960

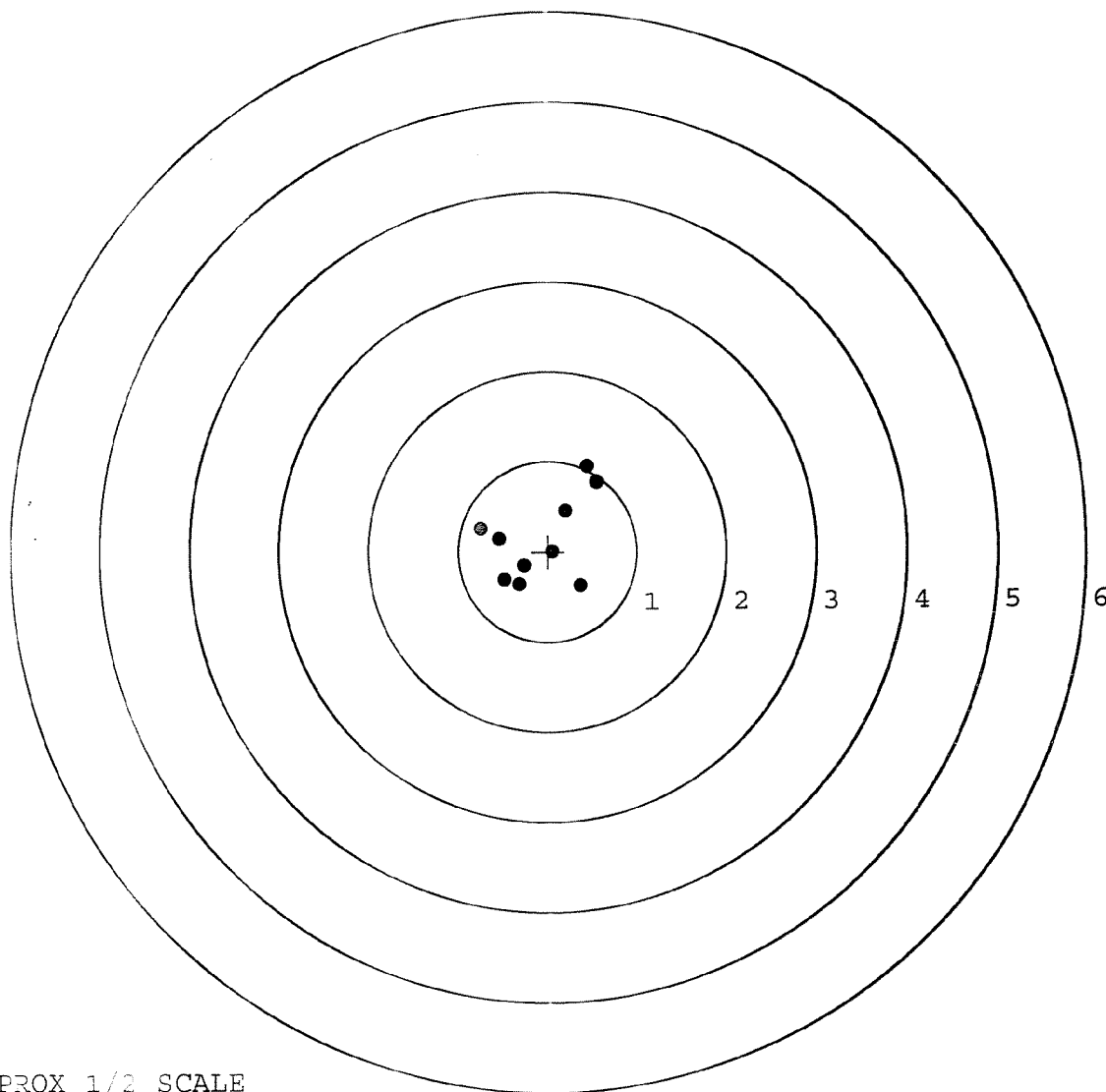
MEAN RADIUS: 0.580

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.444	0.941
2:	0.553	0.768
3:	0.195	0.451
4:	0.361	-0.374
5:	-0.748	0.260
6:	0.049	0.006
7:	-0.326	-0.366
8:	-0.489	-0.312
9:	-0.551	0.143
10:	-0.271	-0.157



TARGET APPROX 1/2 SCALE