

66591579

ORDER 25716

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

UPC



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UPC



SERIAL NO.



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



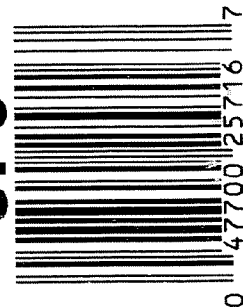
ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

G6591579

UPC



M-24
INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6591579

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		9-8-06	RTL
420	ASSEMBLE ACTION		9-14-06	RTL
430	ASSEMBLE TO STOCK		9-15-06	L.P.D.
440	PROOF		9-15-06	L.P.D.
460	CHECK HEADSPACE	INSPECTED	9-15-06	L.P.D.
470	DIS-ASSEMBLE ACTION	SEP 21 2006		
480	MAGNAFLUX BBL ACTION	OPERATOR <u>CPD</u>	9-21-06	CPD
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		9-20-06	CW
510	DRILL AND TAP SIGHT HOLES		9-20-06	TRW
520	GOFF BLAST BBL / REC		9-21-06	CB
530 & 540	APPLY COATINGS (BARREL ACTION)		9/20	HP
	(BOLT)			
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		9/27/06	DA
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		9/27/06	DA
	C) INSPECT EJECTOR HOLE FOR CHAMFER		9/27/06	DA
	D) OIL FIRING PIN ASSEMBLY		9-28-06	BLG
	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>6⁵</u> <u>7⁰</u> <u>7⁵</u>	10-3-06	SD
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>5⁰</u> <u>5⁵</u> <u>5⁵</u>	10-3-06	SD
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.025</u> <u>.025</u> <u>.025</u>	10-3-06	SD
	J) ASSEMBLE STOCK		9-28-06	BLG
	K) ASSEMBLE SWIVEL STUDS		11-16-06	L.P.D.
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		9-28-06	BLG
	M) IRON SIGHT ALIGNMENT		9-28-06	BLG
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		9-28-06	BLG
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL <u>PASS</u> FAIL	9-28-06	L.P.D.
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		9/28/06	MJD
670	FINAL INSPECTION A) HEADSPACE		11-16-06	L.P.D.
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.61</u> <u>2.66</u> <u>2.62</u> <u>2.68</u> <u>2.65</u>	9/29/06	DA
	C) FUNCTION		11-16-06	L.P.D.
690	PACK		11/18/06	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 9-27-06

TESTER RP

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	240	256		242	
PULL #2	235	250		241	
PULL #3	250	249		243	
PULL #4	249	256		241	
PULL #5	249	250		240	
TOTAL	1223	1261		1207	
AVERAGE	244	252		241	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	312	319		
PULL #2	316	314		
PULL #3	318	311		
PULL #4	305	312		
PULL #5	312	314		
TOTAL	1563	1570		
AVERAGE	312	314		

	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	399	4.06		4.02
PULL #2	4.02	4.05		4.01
PULL #3	4.07	4.03		3.97
PULL #4	4.06	4.03		3.98
PULL #5	4.08	4.01		4.06
TOTAL	20.22	20.18		20.04
AVERAGE	4.04	4.03		4.00

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6591579. __0
FILE DATE AND TIME: 09/29/2006 01:27

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.057
The Average Y Centroid of the Five Target Set:	-0.016
The Average Point of Impact of the Five Target Set:	0.059
The Average Mean Radius of the Five Target Set:	0.784
The Distance from POA to Centroid Target #1:	0.083
The Distance from Centroid Target #2 to Centroid Target #1:	0.247
The Distance from Centroid Target #3 to Centroid Target #1:	0.171
The Distance from Centroid Target #4 to Centroid Target #1:	0.066
The Distance from Centroid Target #5 to Centroid Target #1:	0.219

SERIAL NUMBER: G6591579. __0

TARGET NUMBER: 1

FILE DATE: 09/29/2006

FILE TIME: 01:27

POINT#	X	Y
1:	1.225	0.146
2:	0.957	0.571
3:	0.738	0.434
4:	0.497	-0.743
5:	-0.072	-0.737
6:	0.196	-0.148
7:	-0.592	-0.247
8:	-1.327	-1.239
9:	-0.920	0.514
10:	-0.292	0.727

X CENTROID: 0.041

Y CENTROID: -0.072

POA TO CENTROID: 0.083

HORZ SPREAD: 2.552

VERT SPREAD: 1.966

GROUP SPREAD: 2.914

MIN RADIUS: 0.173

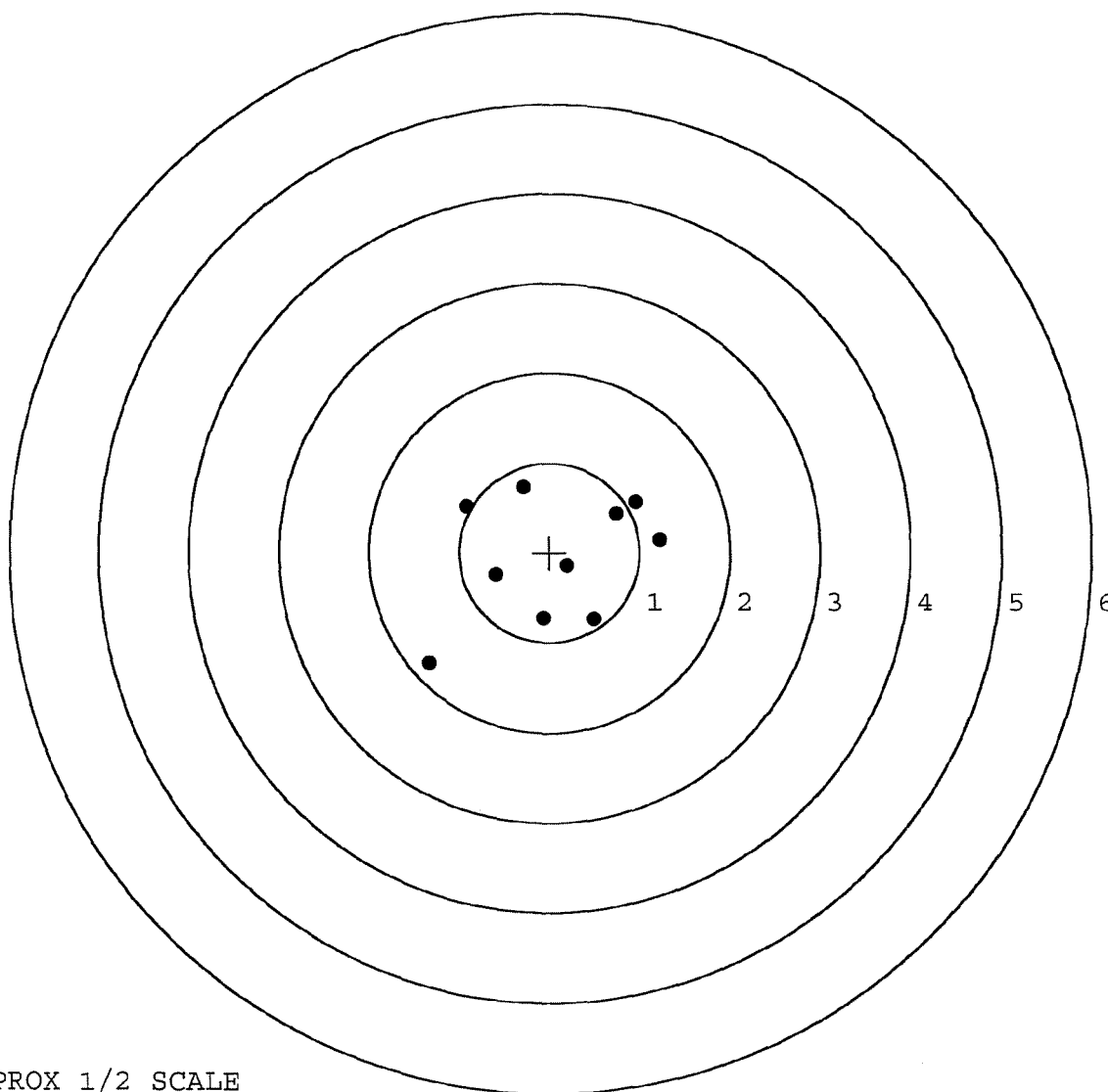
MAX RADIUS: 1.798

MEAN RADIUS: 0.929

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6591579. __0

TARGET NUMBER: 2

FILE DATE: 09/29/2006

FILE TIME: 01:27

X CENTROID: -0.205

Y CENTROID: -0.059

POA TO CENTROID: 0.214

HORZ SPREAD: 1.310

VERT SPREAD: 1.894

GROUP SPREAD: 2.217

MIN RADIUS: 0.301

MAX RADIUS: 1.344

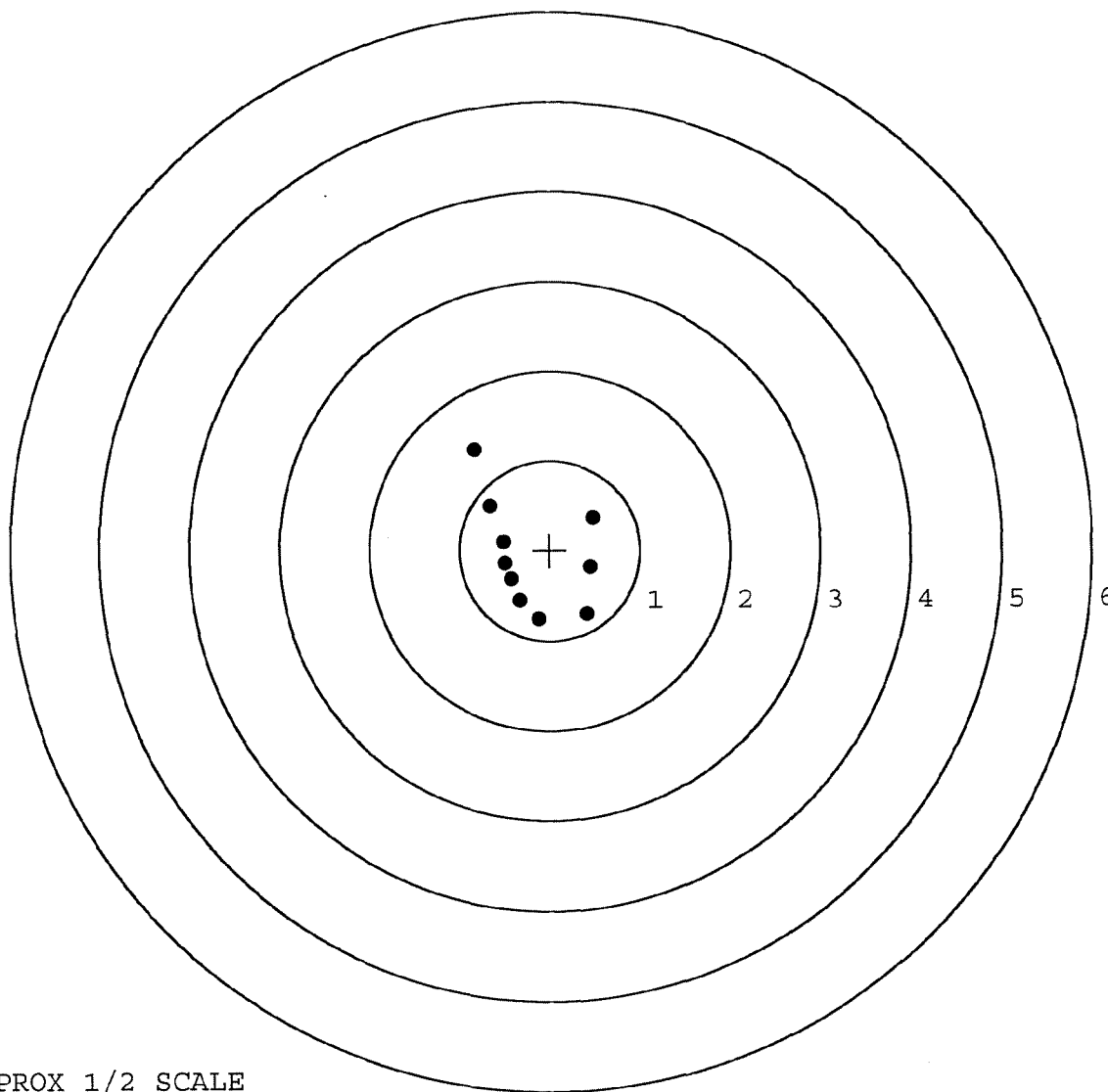
MEAN RADIUS: 0.664

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.477	0.362
2:	0.452	-0.183
3:	0.412	-0.705
4:	-0.127	-0.764
5:	-0.335	-0.560
6:	-0.429	-0.316
7:	-0.494	-0.145
8:	-0.513	0.095
9:	-0.664	0.498
10:	-0.833	1.130



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6591579. 0

TARGET NUMBER: 3

FILE DATE: 09/29/2006

FILE TIME: 01:27

POINT#	X	Y
1:	0.975	-1.030
2:	0.469	-0.444
3:	-0.351	-0.409
4:	0.093	-0.003
5:	0.814	0.159
6:	0.331	0.351
7:	0.416	0.589
8:	-0.292	0.690
9:	-0.852	0.329
10:	-1.316	0.748

X CENTROID: 0.029

Y CENTROID: 0.098

POA TO CENTROID: 0.102

HORZ SPREAD: 2.291

VERT SPREAD: 1.778

GROUP SPREAD: 2.900

MIN RADIUS: 0.120

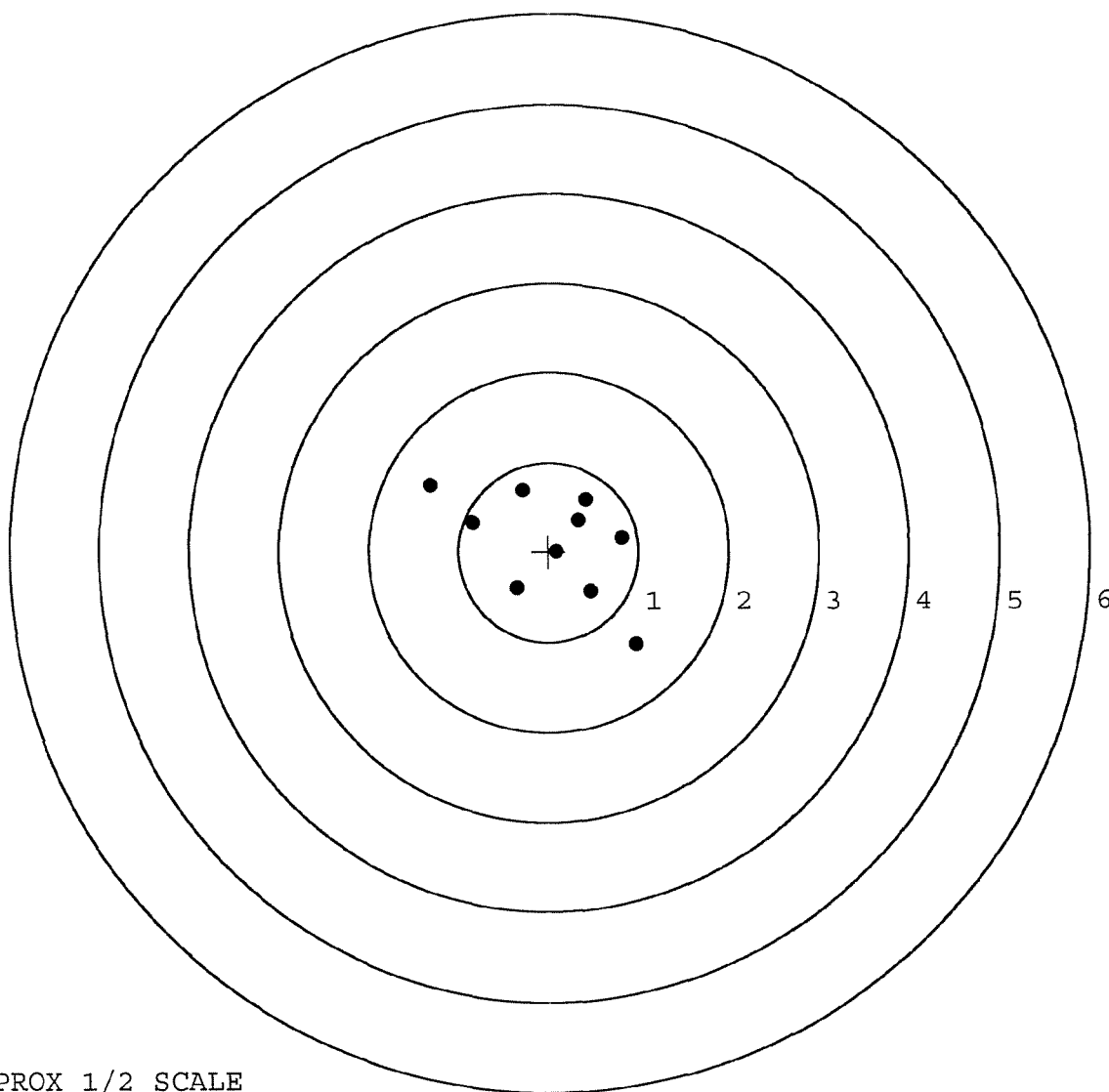
MAX RADIUS: 1.494

MEAN RADIUS: 0.781

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6591579. __0

TARGET NUMBER: 4

FILE DATE: 09/29/2006

FILE TIME: 01:27

X CENTROID: 0.027

Y CENTROID: -0.007

POA TO CENTROID: 0.028

HORZ SPREAD: 2.220

VERT SPREAD: 1.170

GROUP SPREAD: 2.224

MIN RADIUS: 0.407

MAX RADIUS: 1.181

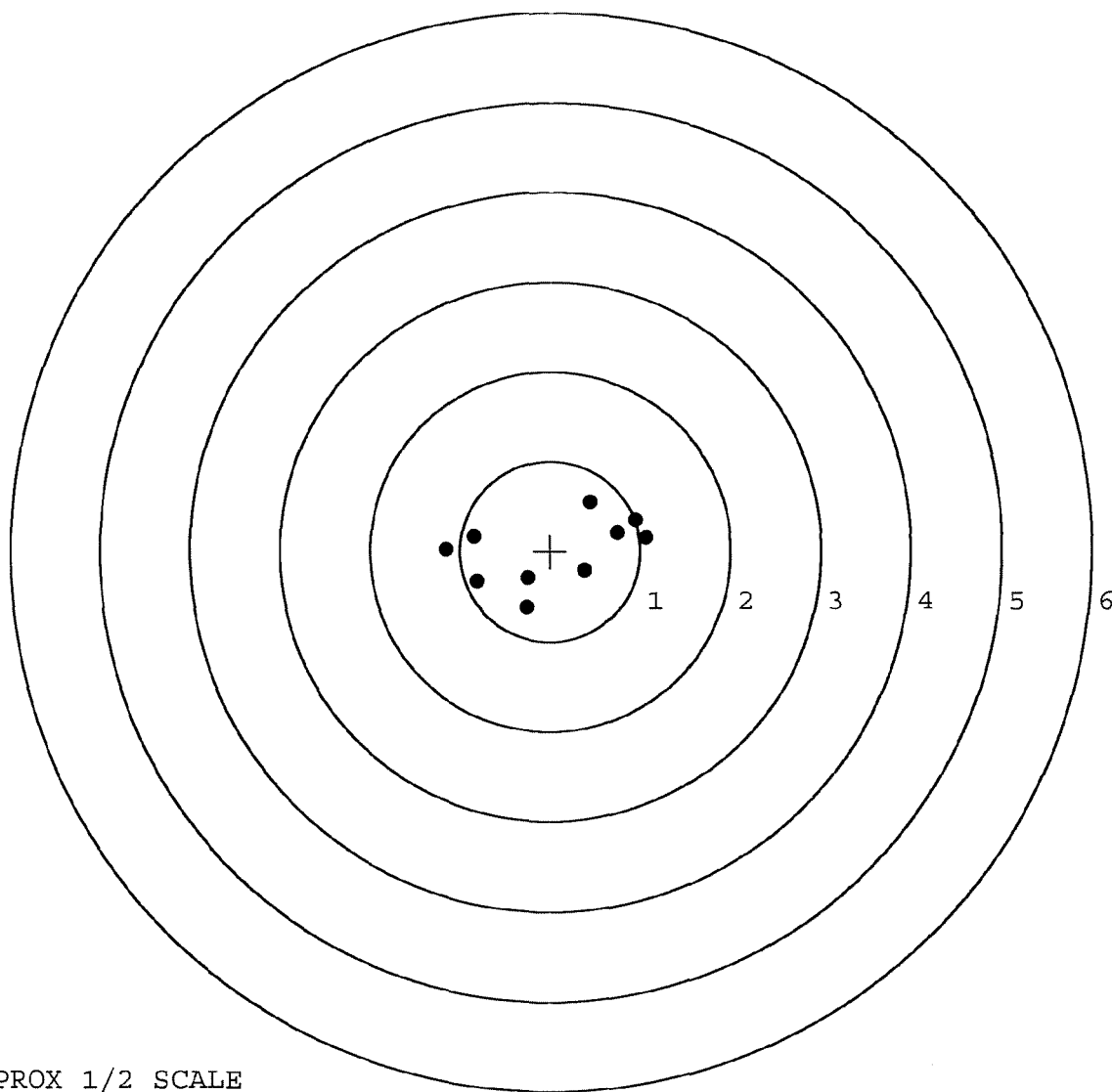
MEAN RADIUS: 0.795

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.842	0.162
2:	-1.154	0.016
3:	-0.810	-0.338
4:	-0.251	-0.305
5:	-0.262	-0.630
6:	0.383	-0.214
7:	0.442	0.540
8:	0.946	0.346
9:	1.066	0.149
10:	0.752	0.201



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6591579. __0

TARGET NUMBER: 5

FILE DATE: 09/29/2006

FILE TIME: 01:27

POINT#	X	Y
1:	-0.707	-1.362
2:	-0.367	-0.821
3:	-0.277	-0.484
4:	0.383	0.732
5:	-0.212	0.652
6:	-0.287	0.151
7:	-0.581	0.400
8:	-0.824	0.332
9:	-0.214	0.071
10:	1.333	-0.071

X CENTROID: -0.175

Y CENTROID: -0.040

POA TO CENTROID: 0.180

HORZ SPREAD: 2.157

VERT SPREAD: 2.094

GROUP SPREAD: 2.414

MIN RADIUS: 0.118

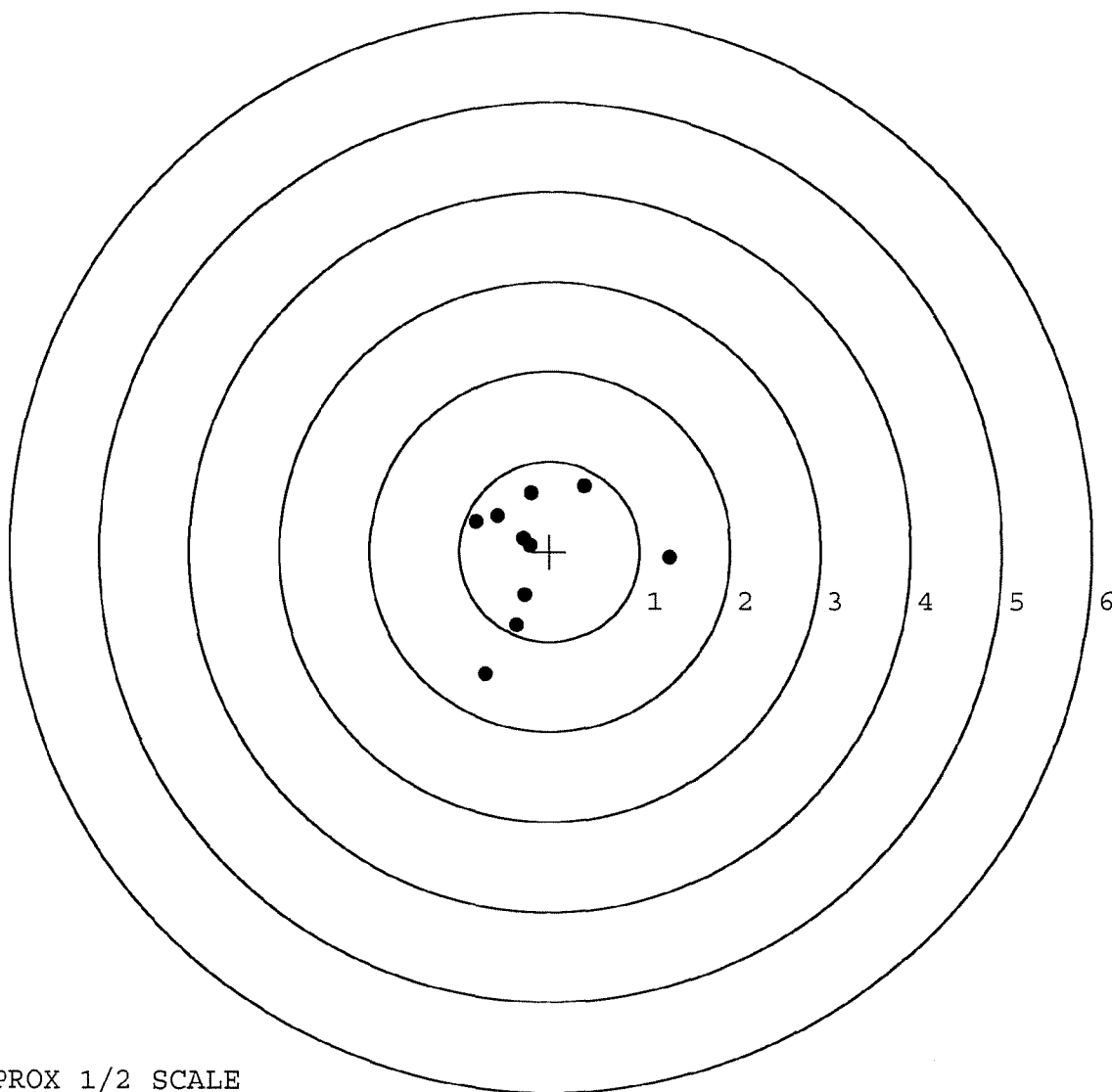
MAX RADIUS: 1.509

MEAN RADIUS: 0.752

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE