

G653 4964

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



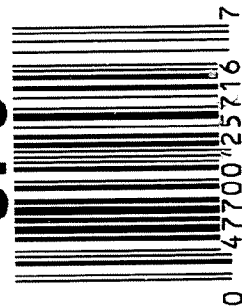
owner registration sticker



ORDER NO.	25716
BARREL LENGTH	24"
CAPACITY	6

G6534964

UPC



M-24
INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G 6534964

OP #	OPERATION NAME	READINGS	DATE	INITIAL
420 & 430	ASSEMBLE ACTION ASSEMBLE TO STOCK		11/3/05	CD
440	PROOF		11/3/05	CD
460	CHECK HEADSPACE		11/3/05	CD
470	DIS-ASSEMBLE ACTION		11/3/05	CD
480 & 490	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	480 MAGNAFLUX BOLT GPD	1/9/06	GPD
500	ROLLMARK CALIBER		1/9/06	CW
510	DRILL AND TAP SIGHT HOLES		1-6-06	TRW
520	GOFF BLAST BBL / REC		1-9-06	LB
530 & 540	APPLY COATINGS (BARREL ACTION)		1/11	HP
	(BOLT)			
560	RE-ASSEMBLE ACTION A) CLEAN INSIDE OF BOLT ASSEMBLY		1-16-06	RTL
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		1-16-06	RTL
	C) INSPECT EJECTOR HOLE FOR CHAMFER		1-16-06	RTL
	D) OIL FIRING PIN ASSEMBLY		1-17-06	RTL
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		2-14-06	
REV-8405				

OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>17 lbs</u> <u>17 lbs</u> <u>17 lbs</u>	<u>1-18-06</u>	<u>Ac</u>
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>3 lbs</u> <u>3 lbs</u> <u>3 lbs</u>	<u>1-18-06</u>	<u>Ac</u>
	H) TRIGGER PULL TEST AND RETAINABILITY			<u>Ac</u>
	I) FIRING PIN INDENT .020 MIN	<u>.023</u> <u>.023</u> <u>.023</u>	<u>2-14-06</u>	<u>Ac</u>
	J) ASSEMBLE STOCK		<u>1-17-06</u>	<u>RTL</u>
	K) ASSEMBLE SWIVEL STUDS		<u>2/14/06</u>	<u>MAD</u>
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		<u>1-19-06</u>	<u>Ac</u>
	M) IRON SIGHT ALIGNMENT		<u>1-19-06</u>	<u>Ac</u>
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		<u>1-19-06</u>	<u>Ac</u>
640 & 650	FUNCTION TEST AND TARGET	PASS FAIL PASS FAIL	<u>1-17-06</u>	<u>mm</u>
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION <u>N/A</u>		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		<u>1/17/06</u>	<u>MAD</u>
670	FINAL INSPECTION A) HEADSPACE		<u>1-18-06</u>	<u>Ac</u>
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.55</u> <u>2.65</u> <u>2.64</u> <u>2.76</u> <u>2.66</u>	<u>1-28-06</u>	<u>RA</u>
	C) FUNCTION		<u>1-18-06</u>	<u>Ac</u>
690	PACK		<u>3-29-06</u>	<u>RA</u>

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 1-17-06

TESTER R.P.

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.52	2.37		2.52	
PULL #2	2.76	2.72		2.61	
PULL #3	2.43	2.69		2.53	
PULL #4	2.41	2.69		2.47	
PULL #5	2.47	2.64		2.34	
TOTAL	12.59	13.11		12.47	
AVERAGE	2.51	2.62		2.49	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.18	3.08		
PULL #2	3.20	2.97		
PULL #3	3.23	3.01		
PULL #4	3.13	3.20		
PULL #5	3.07	3.15		
TOTAL	15.81	15.41		
AVERAGE	3.16	3.08		

	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	4.26	3.99		4.09
PULL #2	4.14	4.17		4.20
PULL #3	4.06	4.20		4.24
PULL #4	4.02	4.12		4.21
PULL #5	4.05	4.13		4.19
TOTAL	20.53	20.61		20.93
AVERAGE	4.10	4.12		4.18

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6534964.__0
FILE DATE AND TIME: 01/17/2006 22:59

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.009
The Average Y Centroid of the Five Target Set:	-0.053
The Average Point of Impact of the Five Target Set:	0.054
The Average Mean Radius of the Five Target Set:	0.771
The Distance from POA to Centroid Target #1:	0.300
The Distance from Centroid Target #2 to Centroid Target #1:	0.438
The Distance from Centroid Target #3 to Centroid Target #1:	0.596
The Distance from Centroid Target #4 to Centroid Target #1:	0.535
The Distance from Centroid Target #5 to Centroid Target #1:	0.434

SERIAL NUMBER: G6534964. __ 0

TARGET NUMBER: 1

FILE DATE: 01/17/2006

FILE TIME: 22:59

X CENTROID: 0.293

Y CENTROID: 0.064

POA TO CENTROID: 0.300

HORZ SPREAD: 2.548

VERT SPREAD: 1.431

GROUP SPREAD: 2.649

MIN RADIUS: 0.272

MAX RADIUS: 1.676

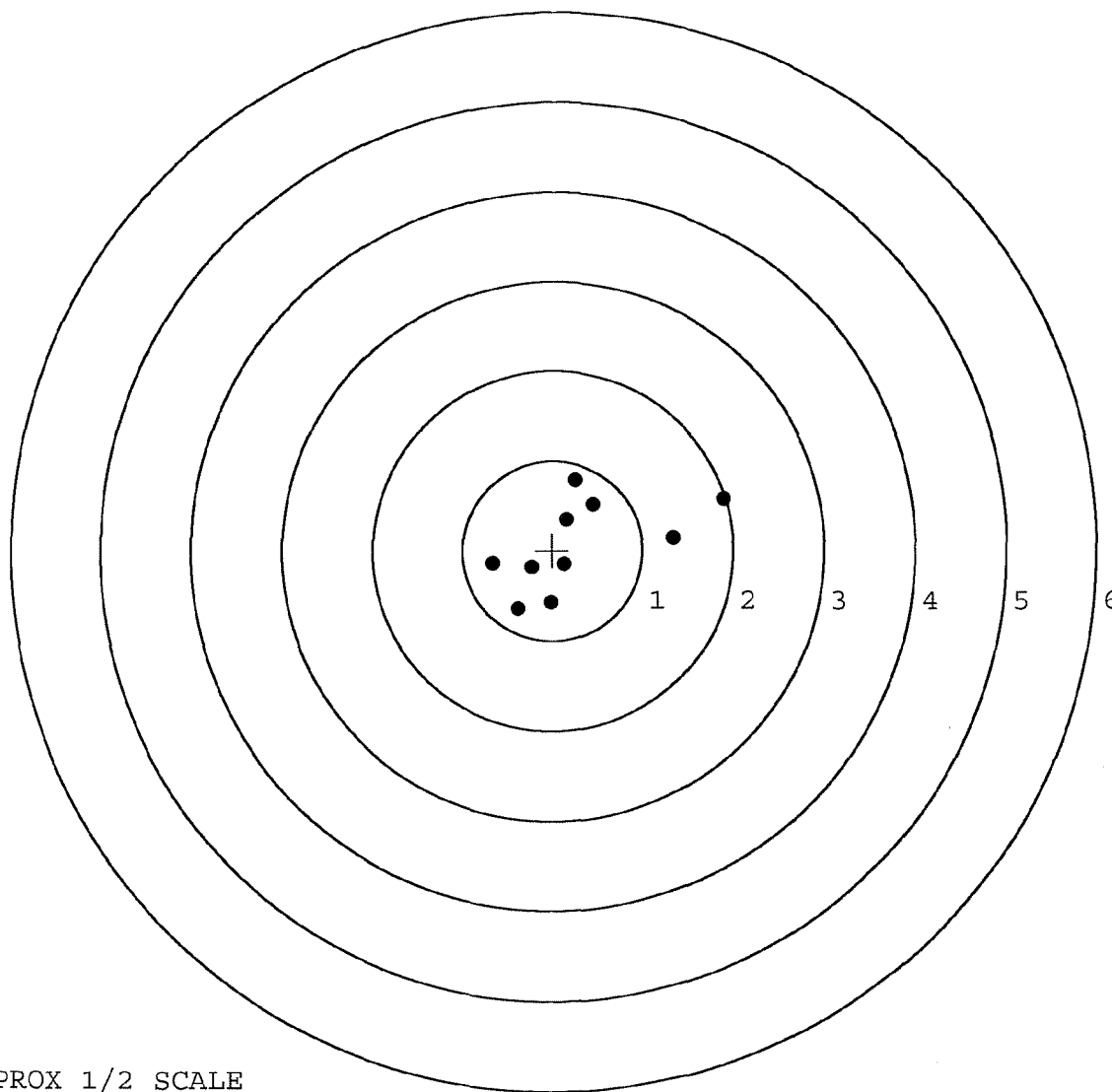
MEAN RADIUS: 0.775

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 9

POINT#	X	Y
1:	0.254	0.780
2:	0.452	0.516
3:	0.154	0.342
4:	0.139	-0.160
5:	-0.228	-0.189
6:	-0.661	-0.143
7:	-0.384	-0.651
8:	-0.017	-0.581
9:	1.334	0.139
10:	1.887	0.583

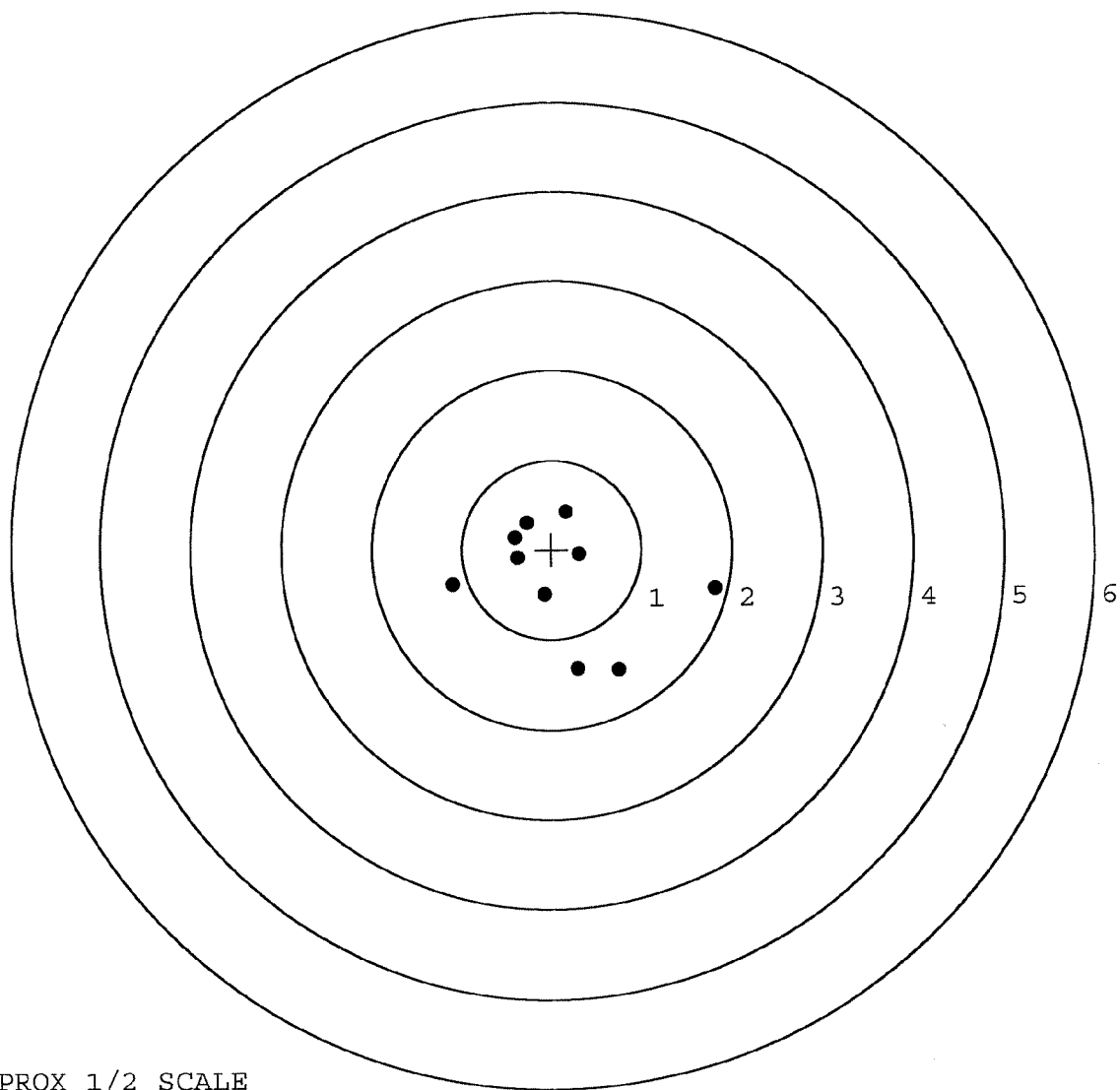


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6534964. __0
TARGET NUMBER: 2
FILE DATE: 01/17/2006
FILE TIME: 22:59

X CENTROID: 0.105
Y CENTROID: -0.332
POA TO CENTROID: 0.348
HORZ SPREAD: 2.914
VERT SPREAD: 1.765
GROUP SPREAD: 2.915
MIN RADIUS: 0.261
MAX RADIUS: 1.708
MEAN RADIUS: 0.847
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 6
in 3 IN DIAMETER: 9

POINT#	X	Y
1:	0.160	0.421
2:	-0.277	0.304
3:	-0.411	0.134
4:	-0.383	-0.100
5:	-0.086	-0.511
6:	0.307	-0.056
7:	1.809	-0.448
8:	-1.105	-0.388
9:	0.289	-1.333
10:	0.742	-1.344



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6534964. __ 0

TARGET NUMBER: 3

FILE DATE: 01/17/2006

FILE TIME: 22:59

X CENTROID: -0.207

Y CENTROID: 0.388

POA TO CENTROID: 0.440

HORZ SPREAD: 2.125

VERT SPREAD: 2.405

GROUP SPREAD: 2.771

MIN RADIUS: 0.254

MAX RADIUS: 1.665

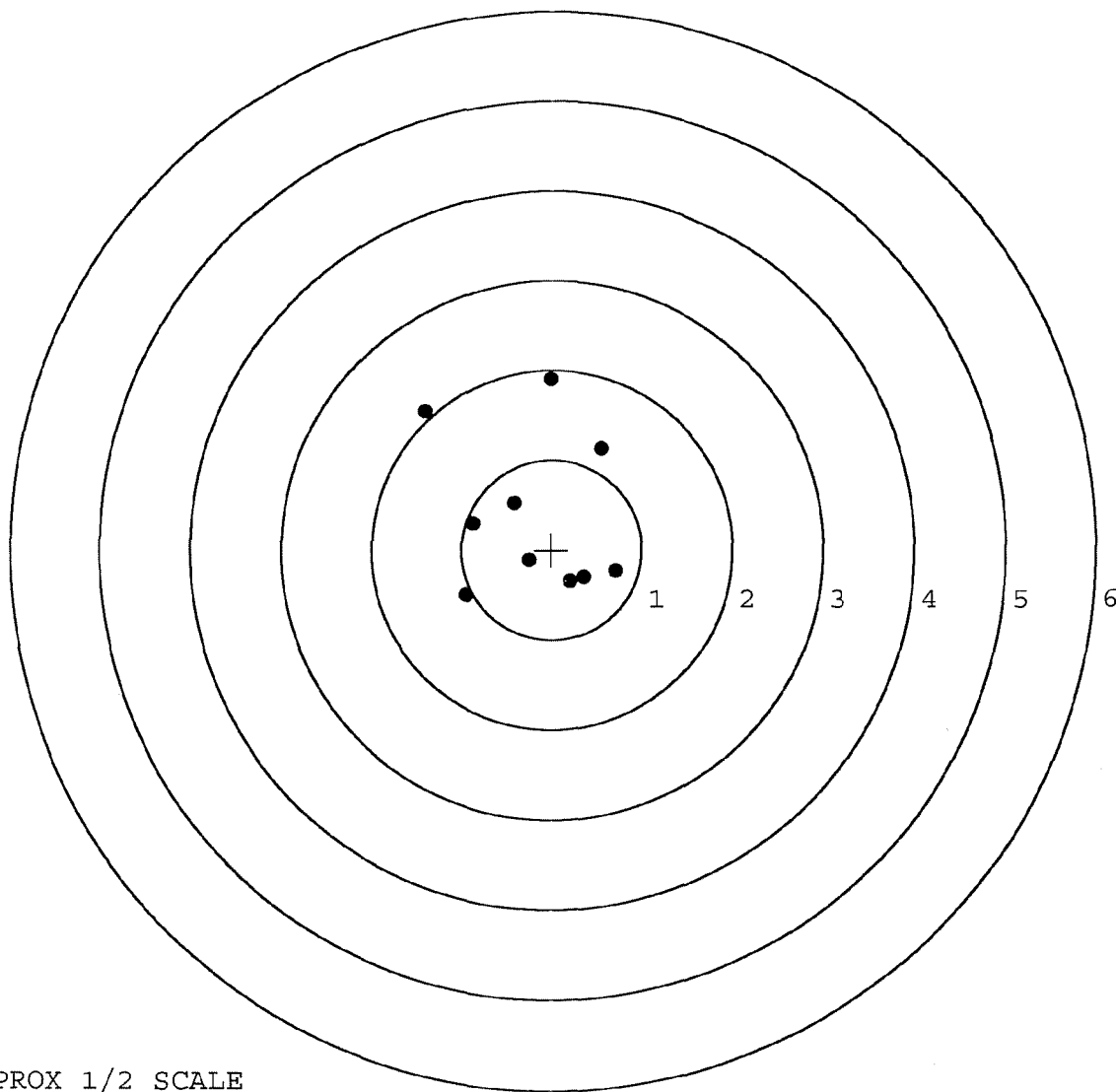
MEAN RADIUS: 0.970

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 5

in 3 IN DIAMETER: 8

POINT#	X	Y
1:	-0.420	0.526
2:	-0.878	0.306
3:	-0.953	-0.506
4:	-0.249	-0.120
5:	0.208	-0.345
6:	0.361	-0.303
7:	0.717	-0.238
8:	0.557	1.121
9:	-0.007	1.899
10:	-1.408	1.541



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6534964. __0

TARGET NUMBER: 4

FILE DATE: 01/17/2006

FILE TIME: 22:59

X CENTROID: -0.174

Y CENTROID: -0.197

POA TO CENTROID: 0.263

HORZ SPREAD: 2.244

VERT SPREAD: 1.543

GROUP SPREAD: 2.358

MIN RADIUS: 0.072

MAX RADIUS: 1.454

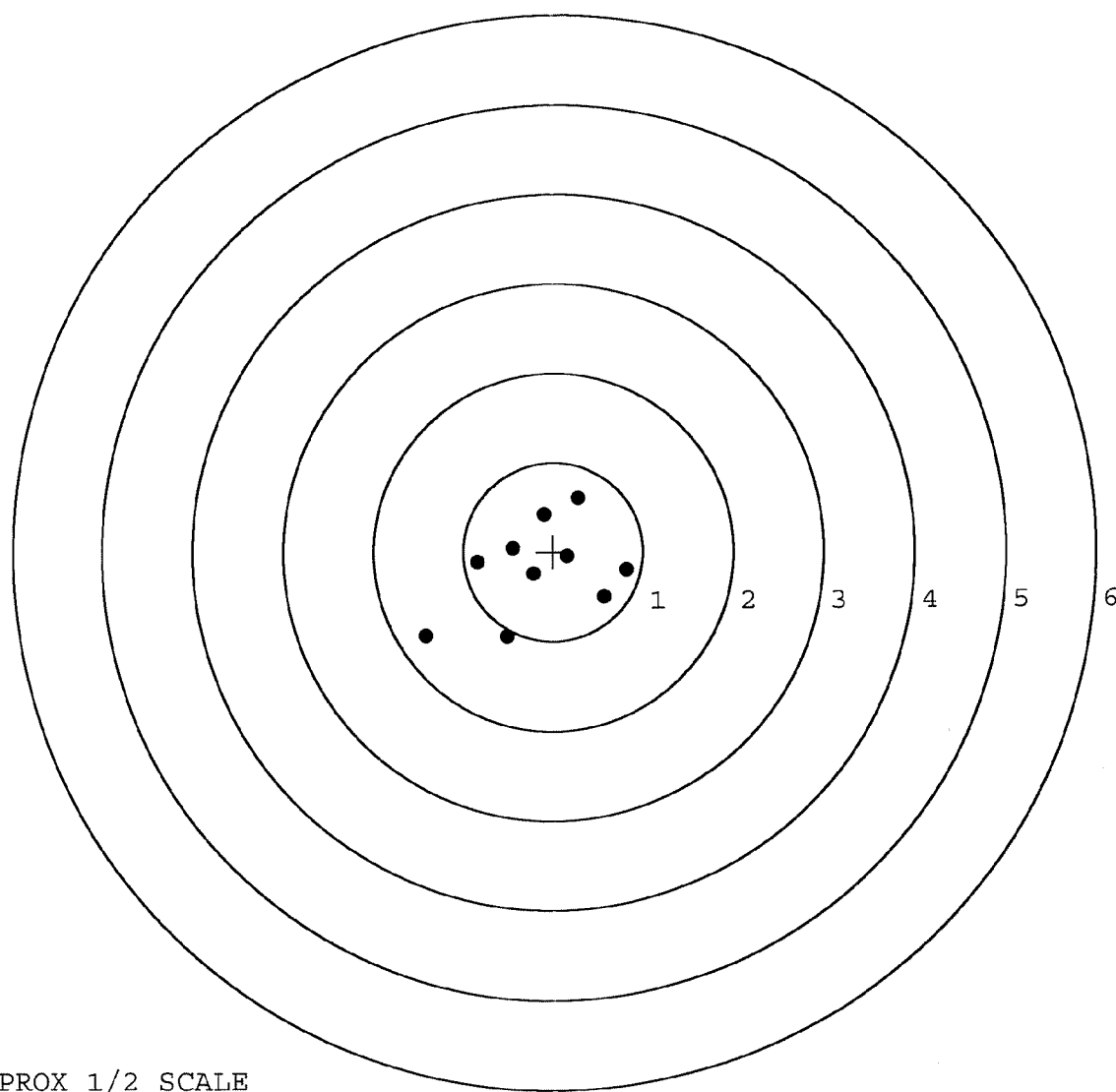
MEAN RADIUS: 0.709

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.818	-0.213
2:	0.571	-0.508
3:	0.281	0.594
4:	-0.103	0.419
5:	-0.451	0.040
6:	-0.846	-0.115
7:	-0.226	-0.247
8:	-0.519	-0.949
9:	-1.426	-0.936
10:	0.160	-0.054



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6534964. __0

TARGET NUMBER: 5

FILE DATE: 01/17/2006

FILE TIME: 22:59

X CENTROID: -0.061

Y CENTROID: -0.187

POA TO CENTROID: 0.196

HORZ SPREAD: 1.968

VERT SPREAD: 1.618

GROUP SPREAD: 1.971

MIN RADIUS: 0.126

MAX RADIUS: 1.202

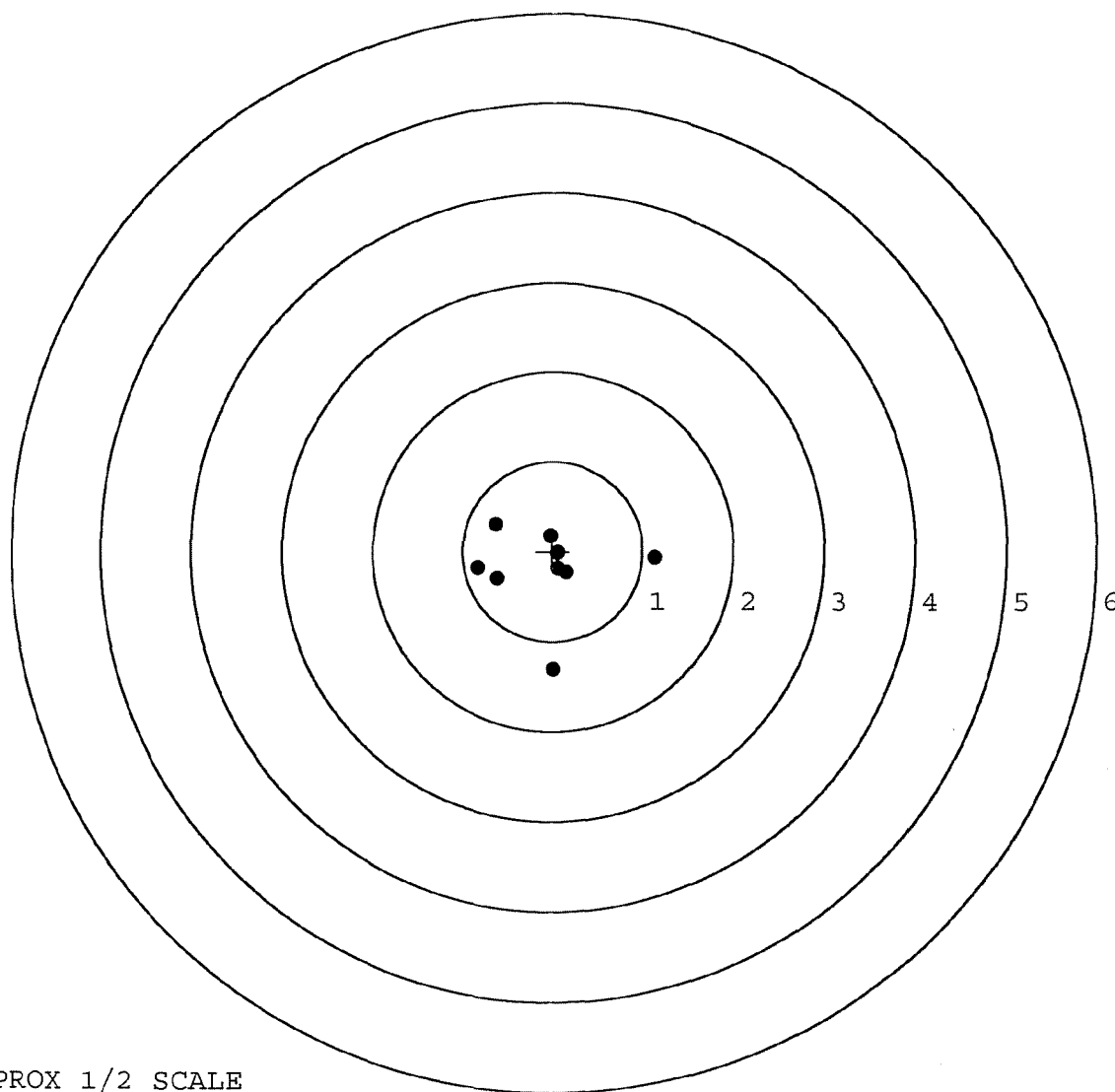
MEAN RADIUS: 0.555

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.636	0.301
2:	-0.615	-0.297
3:	-0.833	-0.176
4:	-0.026	0.167
5:	0.055	-0.025
6:	0.160	-0.239
7:	1.135	-0.071
8:	0.016	-1.317
9:	0.065	-0.192
10:	0.066	-0.017



TARGET APPROX 1/2 SCALE