

G6535339

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

G6535339

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M-24
INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # 66535339

OP #	OPERATION NAME	READINGS	DATE	INITIAL
420 & 430	ASSEMBLE ACTION ASSEMBLE TO STOCK		2-2-06	RTZ
440	PROOF		2/2/06	MPD
460	CHECK HEADSPACE	MAGNA-FLUX INSPECTED	2/2/06	MPD
470	DIS-ASSEMBLE ACTION		2-3-06	RTZ
480 & 490	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	OP # 480 480	2-7-06	APD
500	ROLLMARK CALIBER		2-7-06	CW
510	DRILL AND TAP SIGHT HOLES		2-6-06	TRW
520	GOFF BLAST BBL / REC		2-6-06	TRW
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		2/14	TRB
560	RE-ASSEMBLE ACTION A) CLEAN INSIDE OF BOLT ASSEMBLY		3/17/06	MPD
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		3/17/06	MPD
	C) INSPECT EJECTOR HOLE FOR CHAMFER		3/17/06	MPD
	D) OIL FIRING PIN ASSEMBLY		3-20-06	Ac
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		4-26-06	R.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>	4-26-06	L.P.D.
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>3 lbs</u> <u>3 lbs</u> <u>3 lbs</u>	4-26-06	L.P.D.
	H) TRIGGER PULL TEST AND RETAINABILITY		4-26-06	L.P.D.
	I) FIRING PIN INDENT .020 MIN	<u>.023</u> <u>.023</u> <u>.023</u>	4-25-06	A
	J) ASSEMBLE STOCK		3-21-06	RTZ
	K) ASSEMBLE SWIVEL STUDS		4-26-06	L.P.D.
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		3-20-06	A
	M) IRON SIGHT ALIGNMENT		3-20-06	A
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		3-20-06	A
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL PASS FAIL	3-31-06	L.P.D.
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		3-31-06	MJM
670	FINAL INSPECTION A) HEADSPACE		4-26-06	L.P.D.
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>287</u> <u>230</u> <u>245</u> <u>244</u> <u>253</u>	4-24-06	A
	C) FUNCTION		4-26-06	L.P.D.
690	PACK		4-28-06	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 3-20-06

TESTER R.P.

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.59	2.42		2.47	
PULL #2	2.53	2.58		2.41	
PULL #3	2.61	2.56		2.46	
PULL #4	2.53	2.50		2.41	
PULL #5	2.60	2.45		2.55	
TOTAL	12.86	12.51		12.30	
AVERAGE	2.57	2.50		2.46	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.24	3.03		
PULL #2	3.23	3.25		
PULL #3	3.17	3.13		
PULL #4	3.17	3.17		
PULL #5	3.19	3.16		
TOTAL	16.00	15.74		
AVERAGE	3.20	3.14		

	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	4.07	4.16		4.20
PULL #2	4.24	4.13		4.15
PULL #3	4.19	4.18		4.20
PULL #4	4.13	4.16		4.11
PULL #5	4.18	4.16		4.07
TOTAL	20.81	20.79		20.73
AVERAGE	4.16	4.15		4.14

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6535339.__0
FILE DATE AND TIME: 03/31/2006 15:55

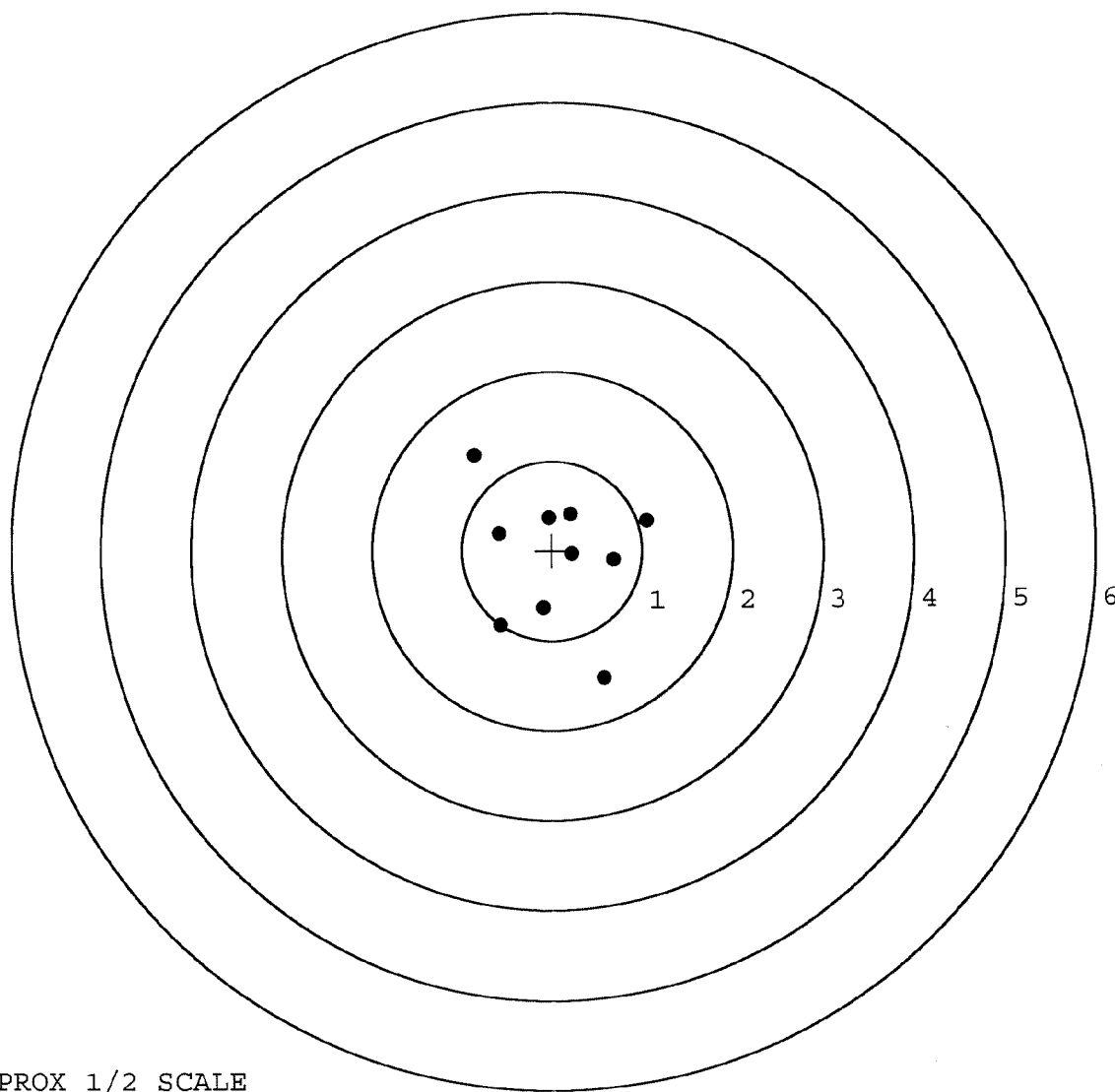
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.045
The Average Y Centroid of the Five Target Set:	-0.053
The Average Point of Impact of the Five Target Set:	0.070
The Average Mean Radius of the Five Target Set:	0.647
The Distance from POA to Centroid Target #1:	0.090
The Distance from Centroid Target #2 to Centroid Target #1:	0.077
The Distance from Centroid Target #3 to Centroid Target #1:	0.284
The Distance from Centroid Target #4 to Centroid Target #1:	0.174
The Distance from Centroid Target #5 to Centroid Target #1:	0.144

SERIAL NUMBER: G6535339. __0
TARGET NUMBER: 1
FILE DATE: 03/31/2006
FILE TIME: 15:55

X CENTROID: 0.058
Y CENTROID: -0.069
POA TO CENTROID: 0.090
HORZ SPREAD: 1.916
VERT SPREAD: 2.497
GROUP SPREAD: 2.883
MIN RADIUS: 0.168
MAX RADIUS: 1.467
MEAN RADIUS: 0.802
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.865	1.072
2:	-0.590	0.190
3:	-0.034	0.366
4:	0.210	0.406
5:	0.224	-0.041
6:	0.686	-0.113
7:	1.051	0.333
8:	-0.105	-0.644
9:	-0.574	-0.830
10:	0.577	-1.425

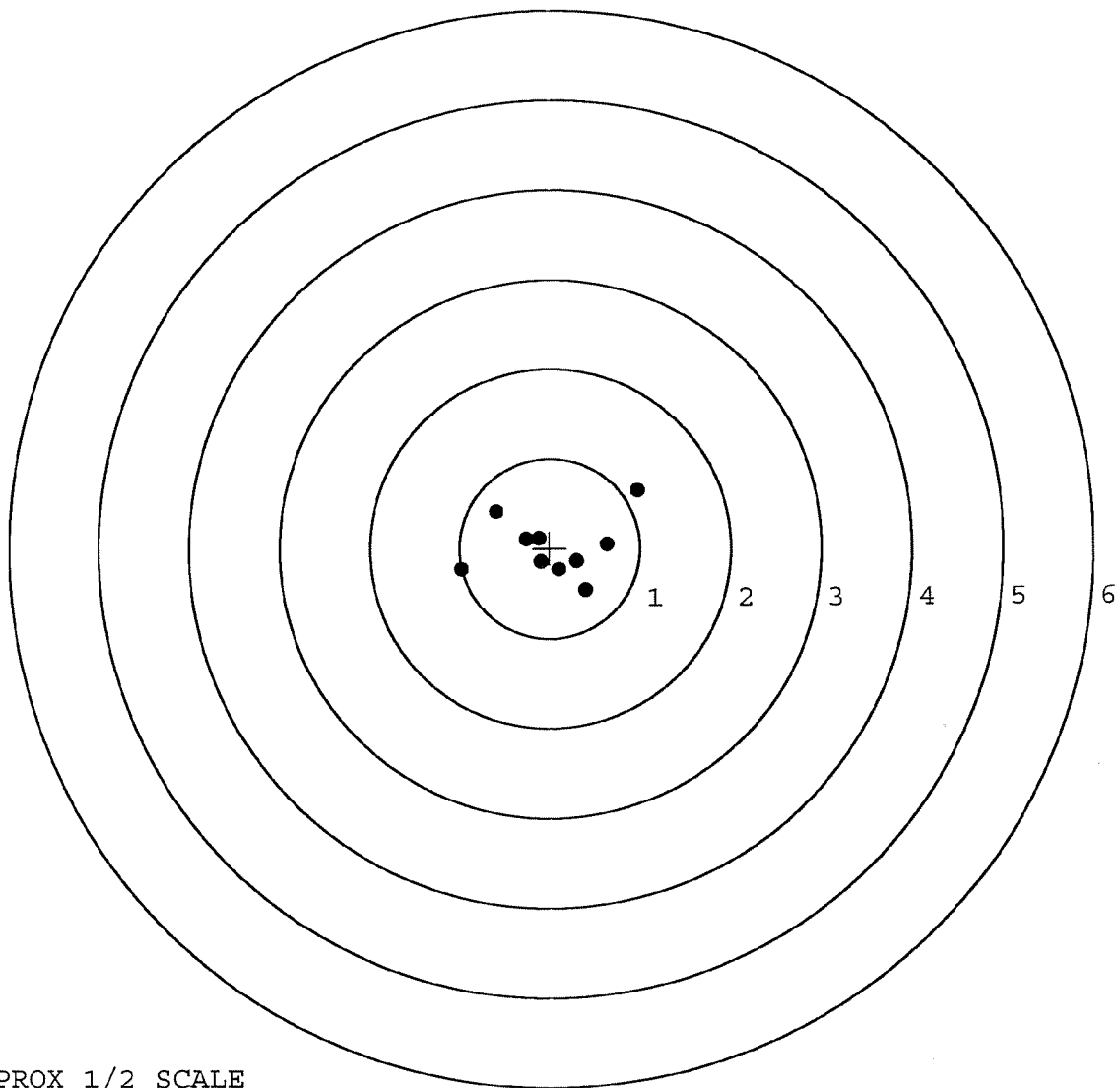


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6535339.___0
TARGET NUMBER: 2
FILE DATE: 03/31/2006
FILE TIME: 15:55

X CENTROID: 0.033
Y CENTROID: 0.004
POA TO CENTROID: 0.033
HORZ SPREAD: 1.957
VERT SPREAD: 1.104
GROUP SPREAD: 2.142
MIN RADIUS: 0.189
MAX RADIUS: 1.134
MEAN RADIUS: 0.541
IN 1 IN DIAMETER: 5
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.102	-0.244
2:	0.296	-0.149
3:	0.396	-0.470
4:	0.637	0.042
5:	0.976	0.634
6:	-0.126	0.107
7:	-0.265	0.104
8:	-0.599	0.410
9:	-0.981	-0.236
10:	-0.106	-0.157

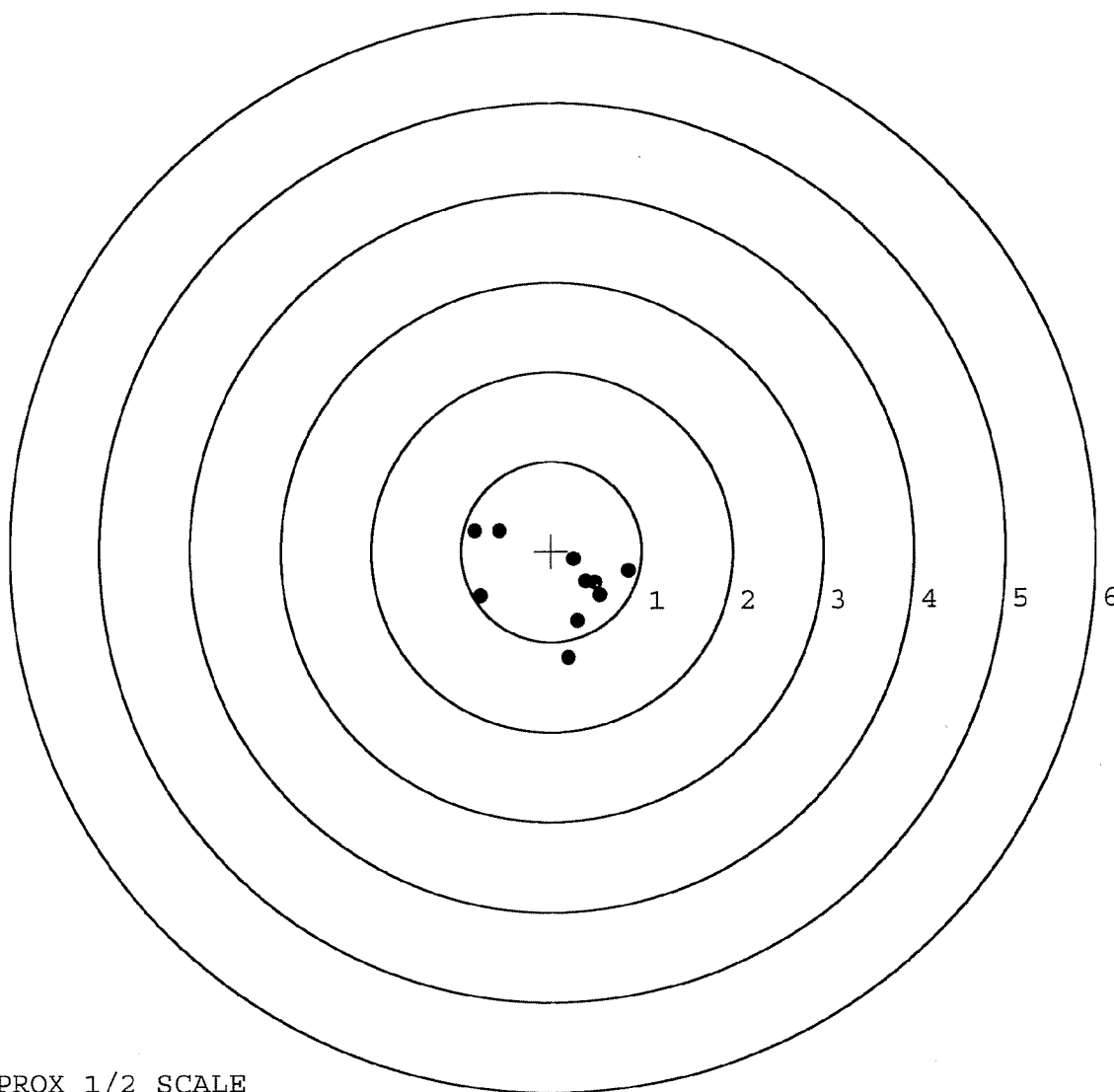


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6535339. __0
TARGET NUMBER: 3
FILE DATE: 03/31/2006
FILE TIME: 15:55

X CENTROID: 0.077
Y CENTROID: -0.352
POA TO CENTROID: 0.360
HORZ SPREAD: 1.707
VERT SPREAD: 1.410
GROUP SPREAD: 1.768
MIN RADIUS: 0.304
MAX RADIUS: 1.095
MEAN RADIUS: 0.644
IN 1 IN DIAMETER: 5
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.248	-0.098
2:	0.381	-0.345
3:	0.534	-0.497
4:	0.291	-0.774
5:	0.855	-0.230
6:	0.190	-1.181
7:	-0.788	-0.496
8:	-0.577	0.229
9:	-0.852	0.229
10:	0.484	-0.355



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6535339. __0

TARGET NUMBER: 4

FILE DATE: 03/31/2006

FILE TIME: 15:55

X CENTROID: 0.087

Y CENTROID: 0.103

POA TO CENTROID: 0.134

HORZ SPREAD: 1.440

VERT SPREAD: 1.914

GROUP SPREAD: 1.960

MIN RADIUS: 0.337

MAX RADIUS: 1.003

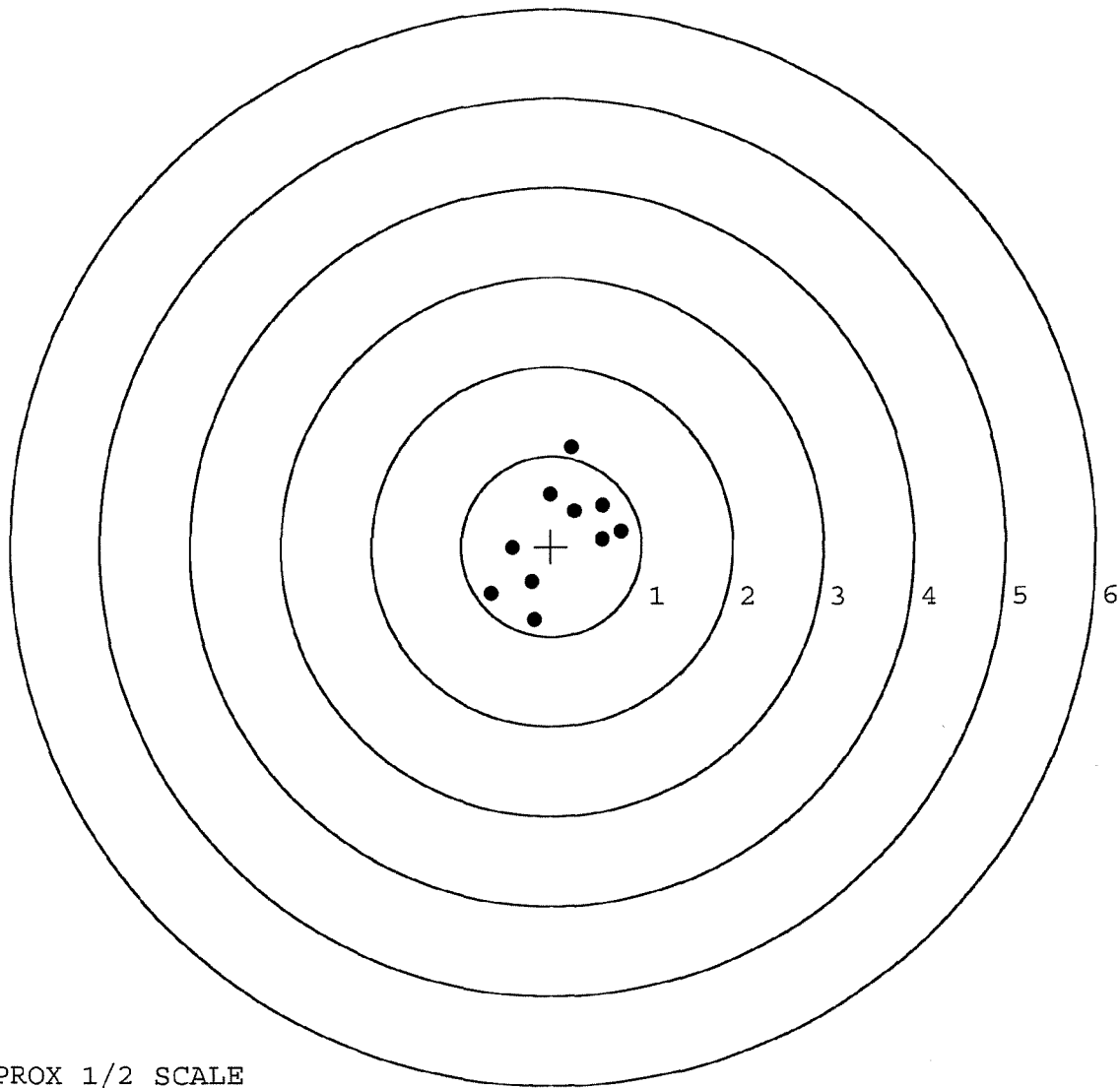
MEAN RADIUS: 0.664

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.427	-0.018
2:	-0.218	-0.395
3:	-0.669	-0.521
4:	-0.192	-0.819
5:	-0.015	0.580
6:	0.232	1.095
7:	0.568	0.457
8:	0.254	0.395
9:	0.561	0.082
10:	0.771	0.170



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6535339. __ 0

TARGET NUMBER: 5

FILE DATE: 03/31/2006

FILE TIME: 15:55

POINT#	X	Y
1:	0.551	0.078
2:	0.536	-0.521
3:	1.202	-0.178
4:	-0.005	0.110
5:	-0.282	0.288
6:	-0.518	0.316
7:	-0.242	0.668
8:	-0.717	-0.085
9:	-0.553	-0.343
10:	-0.246	0.139

X CENTROID: -0.027

Y CENTROID: 0.047

POA TO CENTROID: 0.055

HORZ SPREAD: 1.919

VERT SPREAD: 1.189

GROUP SPREAD: 1.921

MIN RADIUS: 0.067

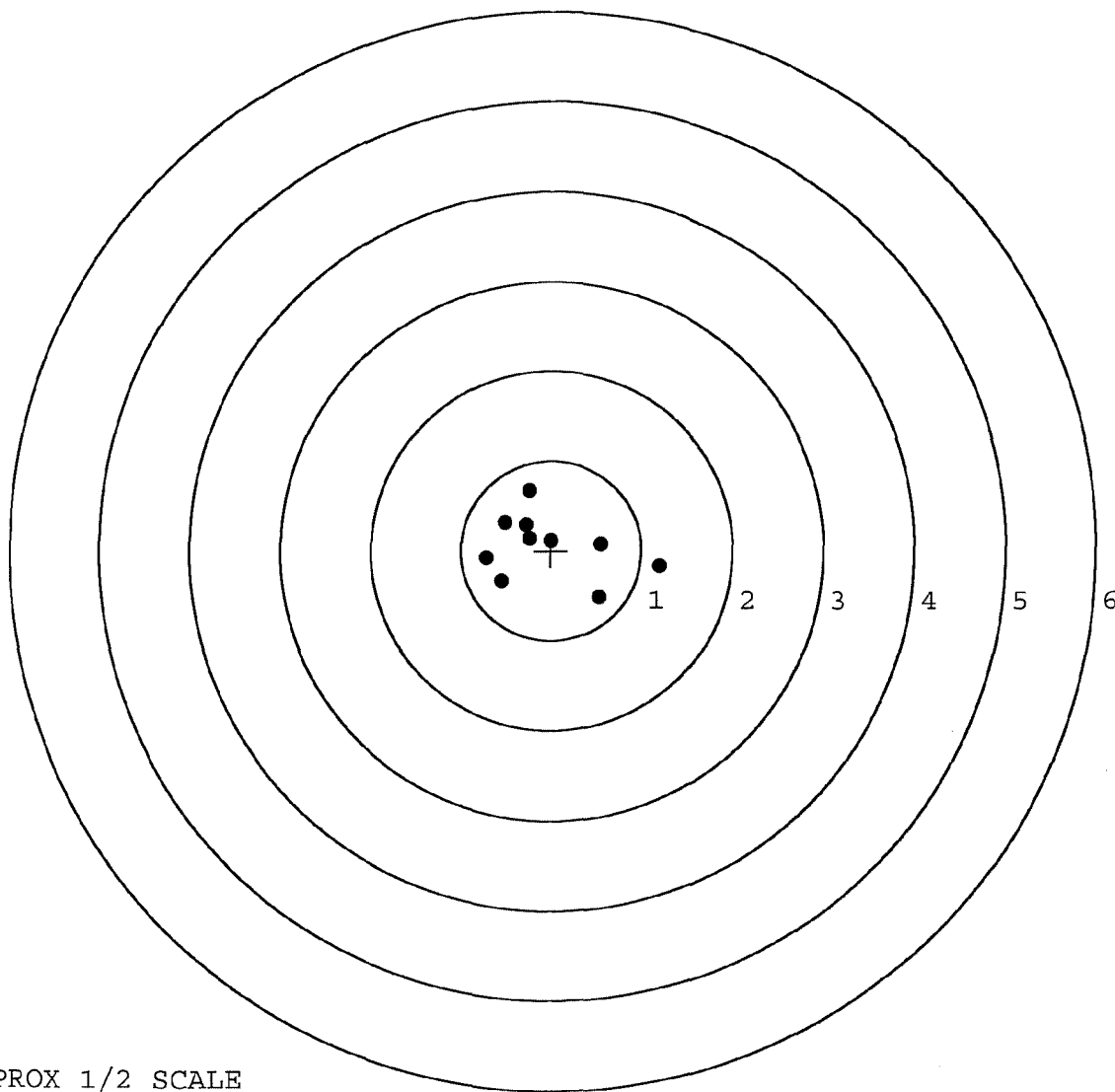
MAX RADIUS: 1.250

MEAN RADIUS: 0.586

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE