

G 653 5369

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



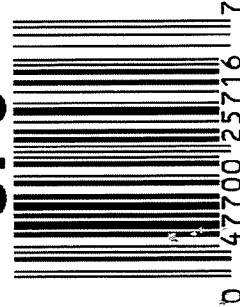
ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

G6535369

UPC



M-24
INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G653 5369

OP #	OPERATION NAME	READINGS	DATE	INITIAL
420 & 430	ASSEMBLE ACTION ASSEMBLE TO STOCK		2-21-06	RTZ
440	PROOF		2-21-06	RTZ
460	CHECK HEADSPACE	MAGNA-FLUX	2-21-06	RTZ
470	DIS-ASSEMBLE ACTION	INSPECTED	2-21-06	RTZ
480 & 490	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	OP # 480 FEB 24 2006 OPERATOR APD	2-21-06	APD
500	ROLLMARK CALIBER		2-21-06	CW
510	DRILL AND TAP SIGHT HOLES		2-23-06	TRC
520	GOFF BLAST BBL / REC		3/1/06	RS
530 & 540	APPLY COATINGS (BARREL ACTION)		3/7	HP
	(BOLT)			
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		3/28/06	MPD
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		3/28/06	MPD
	C) INSPECT EJECTOR HOLE FOR CHAMFER		3/28/06	MPD
	D) OIL FIRING PIN ASSEMBLY		3-29-06	AC
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		4-24-06	A

REV-8405

OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>7 lbs</u> <u>7 lbs</u> <u>7 lbs</u>	4-24-06	AC
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>3 lbs</u> <u>3 lbs</u> <u>3 lbs</u>	4-24-06	AC
	H) TRIGGER PULL TEST AND RETAINABILITY		4-24-06	AC
	I) FIRING PIN INDENT .020 MIN	<u>.024</u> <u>.024</u> <u>.024</u>	4-24-06	AC
	J) ASSEMBLE STOCK		3-30-06	AC
	K) ASSEMBLE SWIVEL STUDS		4-24-06	AC
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		3-27-06	AC
	M) IRON SIGHT ALIGNMENT		3-27-06	AC
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		3-29-06	AC
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL <u>PASS</u> FAIL	4-4-06	L.P.D.
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		4-4-06	MTM
670	FINAL INSPECTION A) HEADSPACE		4-24-06	AC
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.29</u> <u>2.25</u> <u>2.45</u> <u>2.47</u> <u>2.35</u>	4-20-06	AC
	C) FUNCTION		4-24-06	AC
690	PACK		4-27-06	RA

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 3-16-06

TESTER R.P.

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.56	2.61		2.40	
PULL #2	2.54	2.56		2.44	
PULL #3	2.52	2.54		2.42	
PULL #4	2.45	2.53		2.53	
PULL #5	2.45	2.50		2.42	
TOTAL	12.52	12.74		12.21	
AVERAGE	2.50	2.54		2.44	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.20	2.97		
PULL #2	3.00	3.02		
PULL #3	3.07	3.06		
PULL #4	3.06	2.96		
PULL #5	3.06	2.99		
TOTAL	15.39	15.00		
AVERAGE	3.07	3.00		

	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	4.06	3.97		4.08
PULL #2	4.12	3.99		4.09
PULL #3	4.03	4.09		4.06
PULL #4	4.06	4.03		4.03
PULL #5	4.06	4.07		4.02
TOTAL	20.33	20.15		20.28
AVERAGE	4.06	4.03		4.05

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6535369.___0
FILE DATE AND TIME: 04/04/2006 16:47

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:	0.351
The Average Point of Impact of the Five Target Set:	0.352
The Average Mean Radius of the Five Target Set:	0.856
The Distance from POA to Centroid Target #1:	1.318
The Distance from Centroid Target #2 to Centroid Target #1:	1.249
The Distance from Centroid Target #3 to Centroid Target #1:	1.165
The Distance from Centroid Target #4 to Centroid Target #1:	1.232
The Distance from Centroid Target #5 to Centroid Target #1:	1.241

SERIAL NUMBER: G6535369. 0

TARGET NUMBER: 1

FILE DATE: 04/04/2006

FILE TIME: 16:47

POINT#	X	Y
1:	0.136	0.487
2:	0.630	-0.010
3:	0.468	1.109
4:	0.882	1.927
5:	0.339	1.902
6:	-0.074	1.590
7:	-0.156	2.268
8:	-0.806	1.389
9:	-1.968	1.185

X CENTROID: -0.061

Y CENTROID: 1.316

POA TO CENTROID: 1.318

HORZ SPREAD: 2.850

VERT SPREAD: 2.278

GROUP SPREAD: 2.945

MIN RADIUS: 0.274

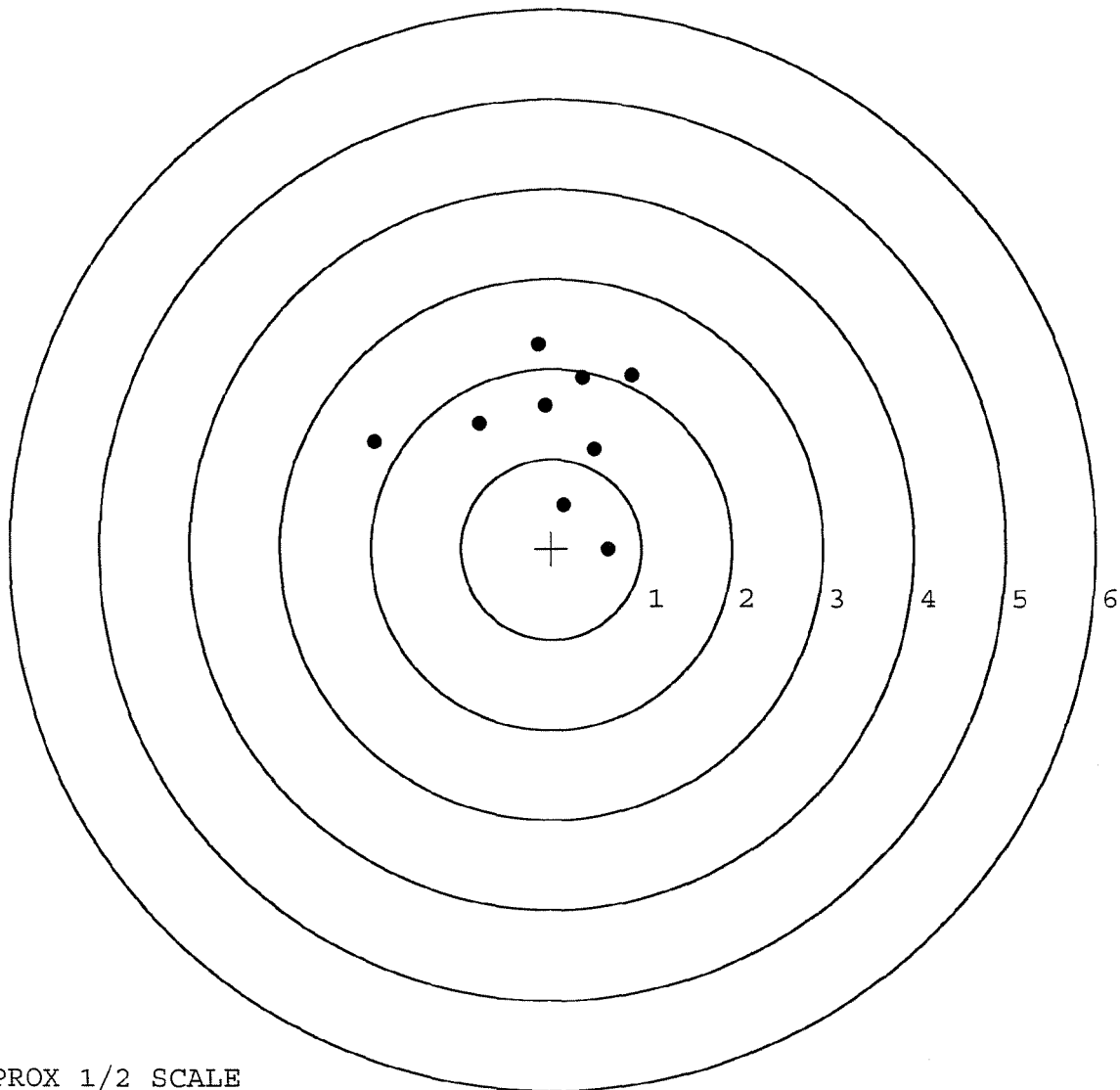
MAX RADIUS: 1.912

MEAN RADIUS: 0.960

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 8

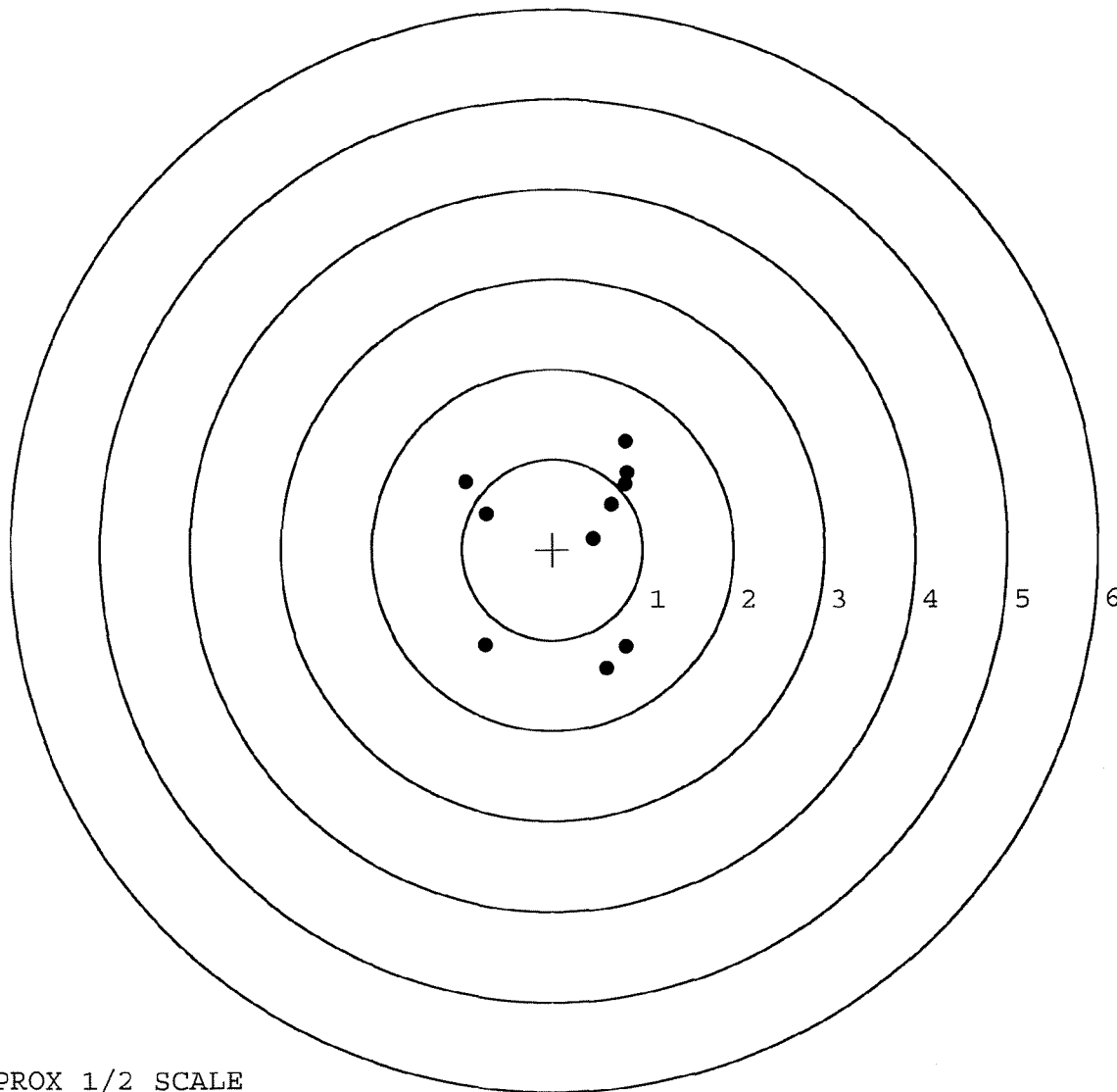


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6535369. __0
TARGET NUMBER: 2
FILE DATE: 04/04/2006
FILE TIME: 16:47

X CENTROID: 0.252
Y CENTROID: 0.107
POA TO CENTROID: 0.273
HORZ SPREAD: 1.784
VERT SPREAD: 2.513
GROUP SPREAD: 2.734
MIN RADIUS: 0.205
MAX RADIUS: 1.531
MEAN RADIUS: 1.045
IN 1 IN DIAMETER: 1
IN 2 IN DIAMETER: 4
in 3 IN DIAMETER: 9

POINT#	X	Y
1:	0.807	1.195
2:	0.801	0.725
3:	0.648	0.495
4:	0.456	0.122
5:	-0.734	0.395
6:	-0.962	0.740
7:	-0.743	-1.057
8:	0.603	-1.318
9:	0.819	-1.079
10:	0.822	0.851



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6535369. __0

TARGET NUMBER: 3

FILE DATE: 04/04/2006

FILE TIME: 16:47

POINT#	X	Y
1:	1.095	-0.248
2:	0.823	-0.666
3:	-0.916	-0.120
4:	-0.848	0.053
5:	-0.539	0.159
6:	-0.248	-0.075
7:	0.234	0.109
8:	-0.105	0.327
9:	0.103	0.782
10:	-0.091	1.189

X CENTROID: -0.049

Y CENTROID: 0.151

POA TO CENTROID: 0.159

HORZ SPREAD: 2.011

VERT SPREAD: 1.855

GROUP SPREAD: 2.015

MIN RADIUS: 0.185

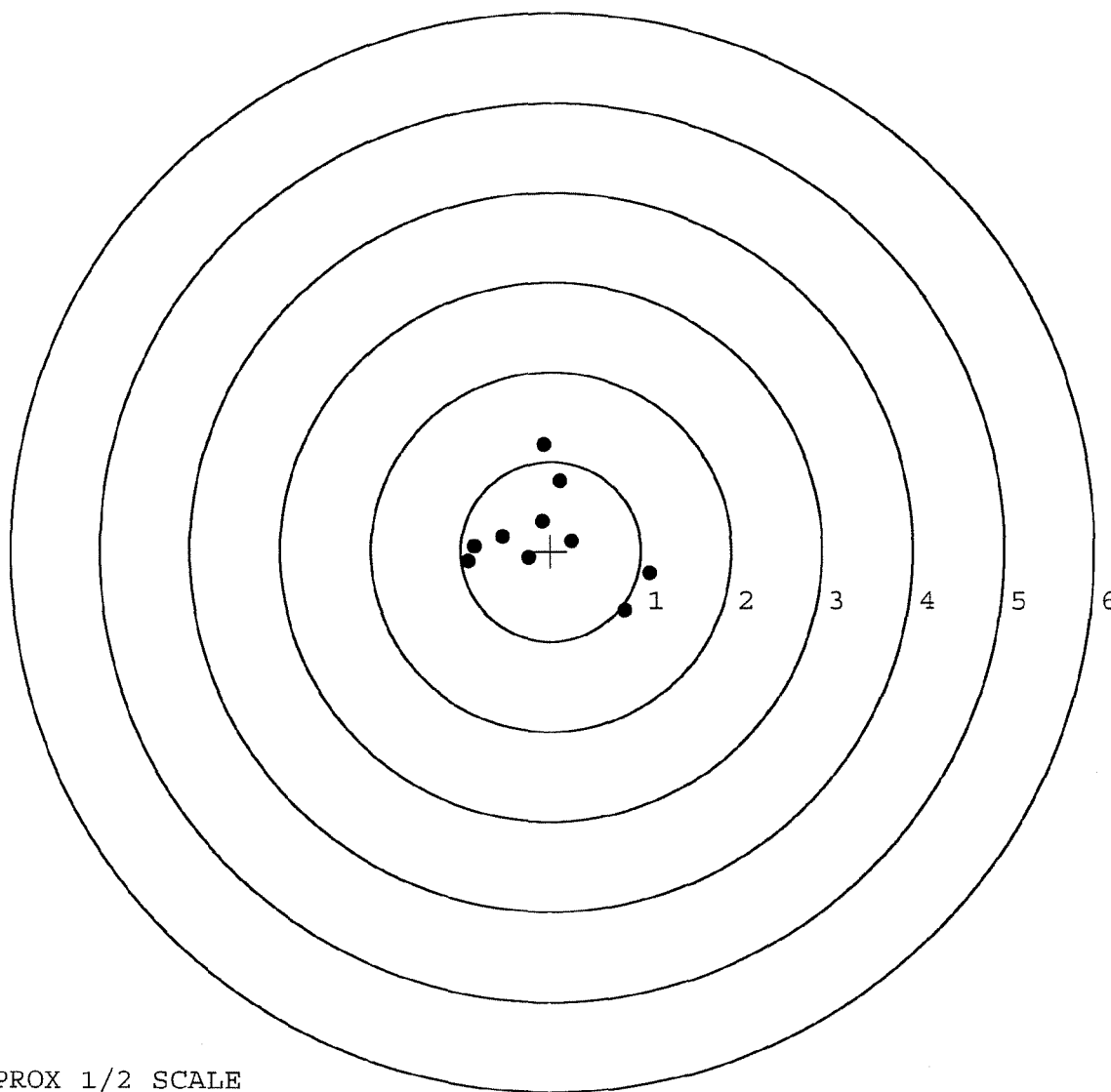
MAX RADIUS: 1.212

MEAN RADIUS: 0.707

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6535369. 0

TARGET NUMBER: 4

FILE DATE: 04/04/2006

FILE TIME: 16:47

POINT#	X	Y
1:	-0.084	-0.842
2:	0.043	-0.578
3:	-0.282	-0.197
4:	0.178	-0.047
5:	0.622	-0.132
6:	1.005	0.629
7:	0.713	0.376
8:	0.409	0.451
9:	-0.682	0.556
10:	-0.710	0.760

X CENTROID: 0.121

Y CENTROID: 0.098

POA TO CENTROID: 0.156

HORZ SPREAD: 1.715

VERT SPREAD: 1.602

GROUP SPREAD: 1.720

MIN RADIUS: 0.155

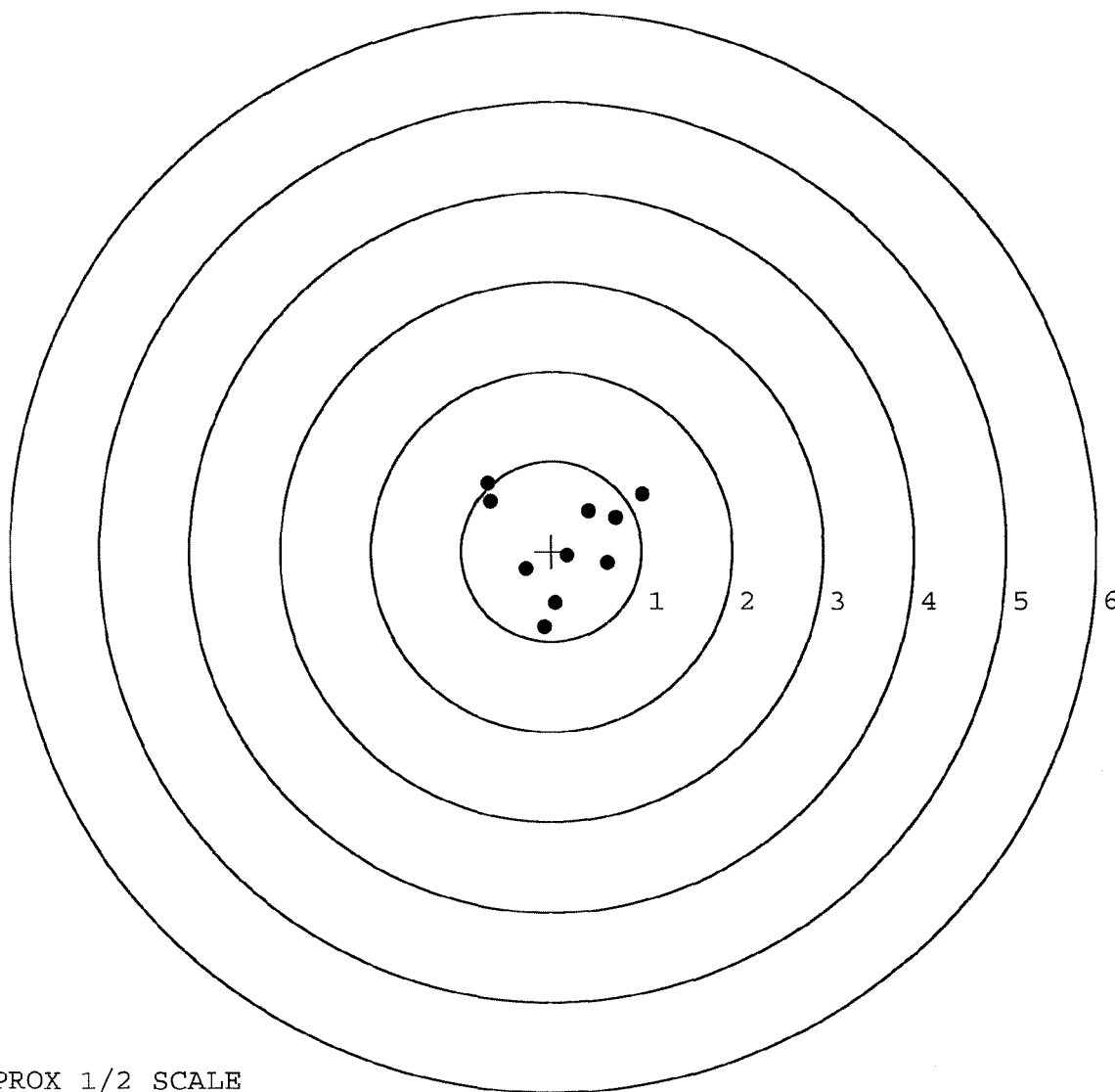
MAX RADIUS: 1.063

MEAN RADIUS: 0.698

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6535369. 0

TARGET NUMBER: 5

FILE DATE: 04/04/2006

FILE TIME: 16:47

POINT#	X	Y
1:	0.959	-1.152
2:	0.809	-0.845
3:	0.024	-0.517
4:	-1.246	-0.164
5:	-0.716	0.335
6:	-0.367	0.155
7:	-0.818	0.839
8:	-0.399	1.098
9:	0.118	0.870
10:	-0.529	0.236

X CENTROID: -0.216

Y CENTROID: 0.085

POA TO CENTROID: 0.233

HORZ SPREAD: 2.205

VERT SPREAD: 2.250

GROUP SPREAD: 2.669

MIN RADIUS: 0.166

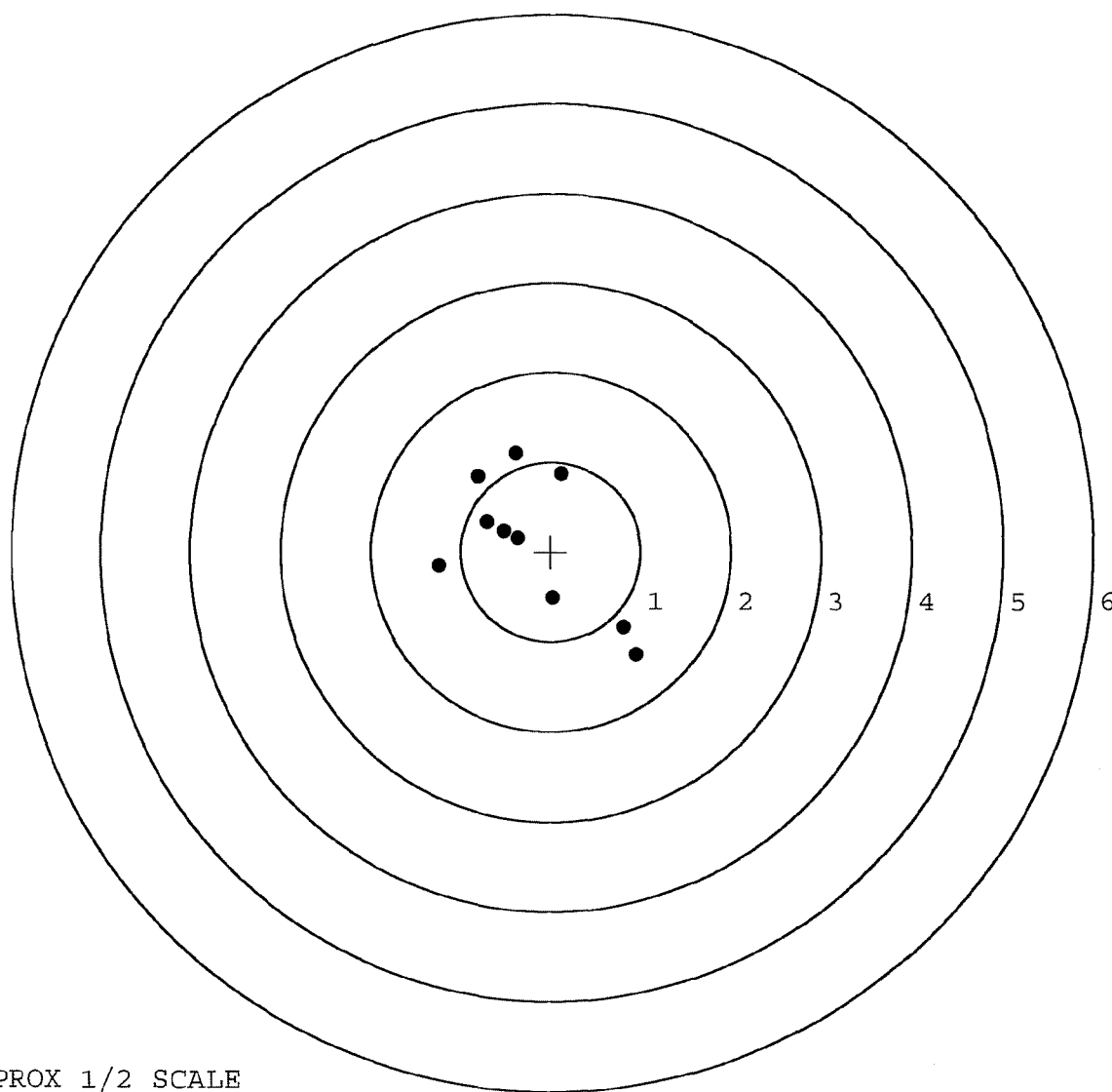
MAX RADIUS: 1.707

MEAN RADIUS: 0.872

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE