

G6535232

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



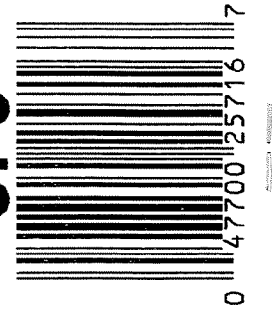
ORDER NO. **25716**

BARREL LENGTH **24"**

CAPACITY **6**

G6535232

UPC



ORDER 25716
M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)
UPC



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M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)
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SERIAL NO.



INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G653 5232

OP #	OPERATION NAME	READINGS	DATE	INITIAL
420 & 430	ASSEMBLE ACTION ASSEMBLE TO STOCK		4-13-06	RTZ
440	PROOF		4-13-06	TRW
460	CHECK HEADSPACE		4-13-06	TRW
470	DIS-ASSEMBLE ACTION		4-13-06	RTZ
480 & 490	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	480 <i>and</i>	4/17/06	<i>and</i>
500	ROLLMARK CALIBER		4-18-06	CW
510	DRILL AND TAP SIGHT HOLES		4-17-06	TRW
520	GOFF BLAST BBL / REC		4-18-06	LB
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		4/19/06	FB
560	RE-ASSEMBLE ACTION A) CLEAN INSIDE OF BOLT ASSEMBLY		4-21-06	S.P.D.
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		4-21-06	S.P.D.
	C) INSPECT EJECTOR HOLE FOR CHAMFER		4-21-06	S.P.D.
	D) OIL FIRING PIN ASSEMBLY		5-1-06	Ac
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		5-10-06	Ac

REV-8405

OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>5.0</u> <u>5.0</u> <u>5.0</u>	5-11-06	RA
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>2.0</u> <u>2.5</u> <u>2.5</u>	5-11-06	RA
	H) TRIGGER PULL TEST AND RETAINABILITY		5-11-06	L.P.D.
	I) FIRING PIN INDENT .020 MIN	<u>1.023</u> <u>1.023</u> <u>1.021</u>	5-11-06	RA
	J) ASSEMBLE STOCK		5-1-06	Ac
	K) ASSEMBLE SWIVEL STUDS		5-11-06	L.P.D.
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		5-1-06	Ac
	M) IRON SIGHT ALIGNMENT		5-1-06	Ac
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		5-1-06	Ac
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL <u>PASS</u> FAIL	5-4-06	L.P.D.
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		5-4-06	MTM
670	FINAL INSPECTION A) HEADSPACE		5-11-06	L.P.D.
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.63</u> <u>2.66</u> <u>2.56</u> <u>2.70</u> <u>2.95</u>	5-10-06	Ac
	C) FUNCTION		5-11-06	L.P.D.
690	PACK		11/14/06	RA

BARBER - M24 0089948
**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 4-5-06

 TESTER R.P.

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.60	2.62		2.46	
PULL #2	2.57	2.60		2.46	
PULL #3	2.49	2.60		2.45	
PULL #4	2.47	2.60		2.56	
PULL #5	2.52	2.43		2.46	
TOTAL	12.65	12.85		12.39	
AVERAGE	2.53	2.57		2.47	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.16	3.00		
PULL #2	3.17	2.98		
PULL #3	3.16	3.24		
PULL #4	3.06	3.07		
PULL #5	2.98	3.03		
TOTAL	15.53	15.32		
AVERAGE	3.10	3.06		

	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	4.15	4.06		4.12
PULL #2	3.99	4.11		4.23
PULL #3	3.97	4.12		4.17
PULL #4	4.19	4.07		3.99
PULL #5	4.14	4.21		4.01
TOTAL	20.44	20.57		20.52
AVERAGE	4.08	4.11		4.10

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6535232.___0
FILE DATE AND TIME: 05/04/2006 16:34

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.010
The Average Y Centroid of the Five Target Set:	-0.102
The Average Point of Impact of the Five Target Set:	0.102
The Average Mean Radius of the Five Target Set:	0.537
The Distance from POA to Centroid Target #1:	0.152
The Distance from Centroid Target #2 to Centroid Target #1:	0.121
The Distance from Centroid Target #3 to Centroid Target #1:	0.244
The Distance from Centroid Target #4 to Centroid Target #1:	0.374
The Distance from Centroid Target #5 to Centroid Target #1:	0.078

SERIAL NUMBER: G6535232. __0

TARGET NUMBER: 1

FILE DATE: 05/04/2006

FILE TIME: 16:34

X CENTROID: -0.140

Y CENTROID: -0.060

POA TO CENTROID: 0.152

HORZ SPREAD: 1.259

VERT SPREAD: 2.189

GROUP SPREAD: 2.196

MIN RADIUS: 0.117

MAX RADIUS: 1.240

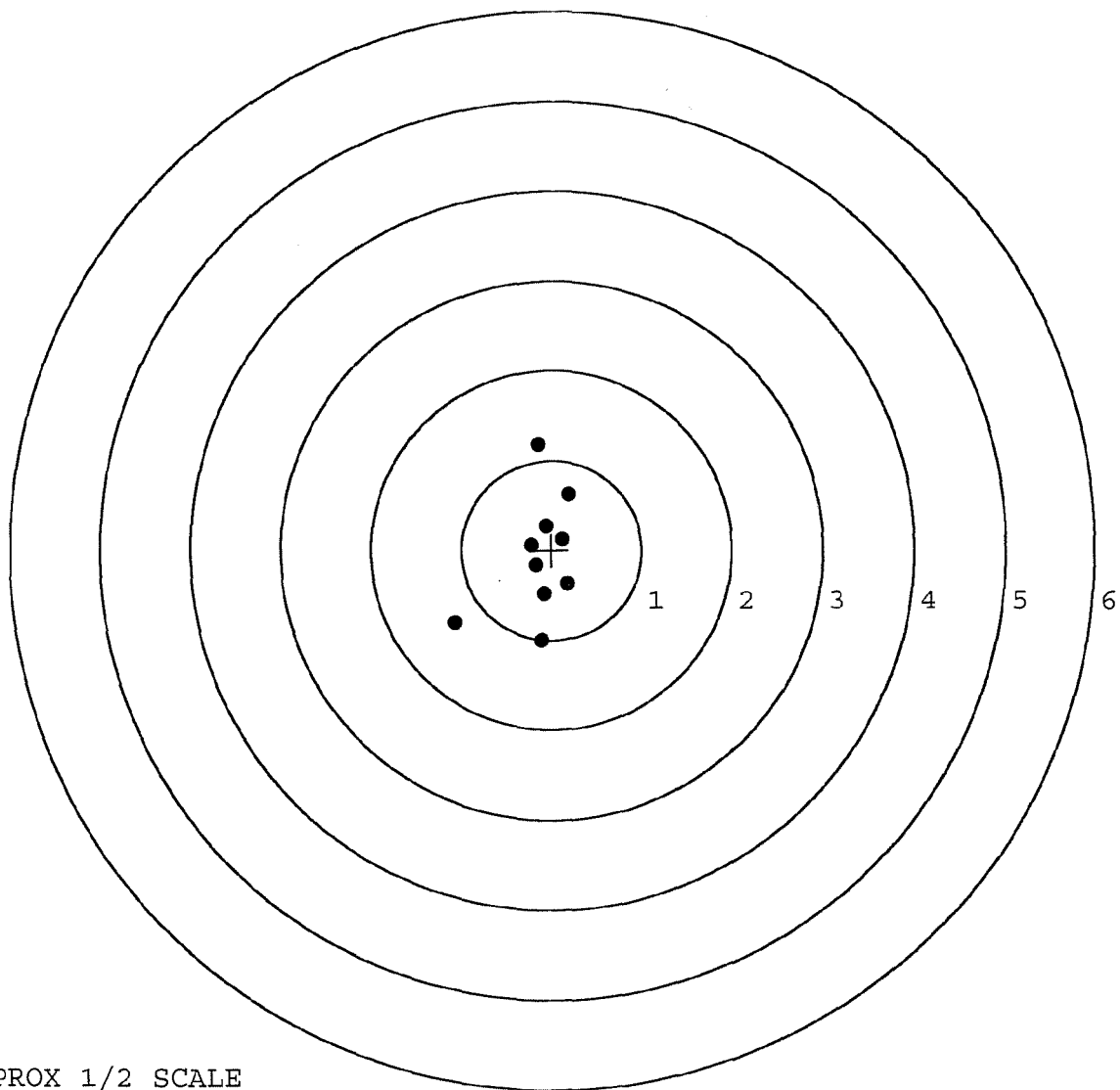
MEAN RADIUS: 0.596

IN 1 IN DIAMETER: 6

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.068	0.272
2:	0.190	0.625
3:	-0.159	1.180
4:	-0.178	-0.171
5:	-0.085	-0.487
6:	0.185	-0.374
7:	-1.069	-0.819
8:	-0.111	-1.009
9:	0.126	0.124
10:	-0.231	0.058



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6535232. __0

TARGET NUMBER: 2

FILE DATE: 05/04/2006

FILE TIME: 16:34

X CENTROID: -0.058

Y CENTROID: -0.149

POA TO CENTROID: 0.160

HORZ SPREAD: 1.283

VERT SPREAD: 1.294

GROUP SPREAD: 1.398

MIN RADIUS: 0.126

MAX RADIUS: 0.775

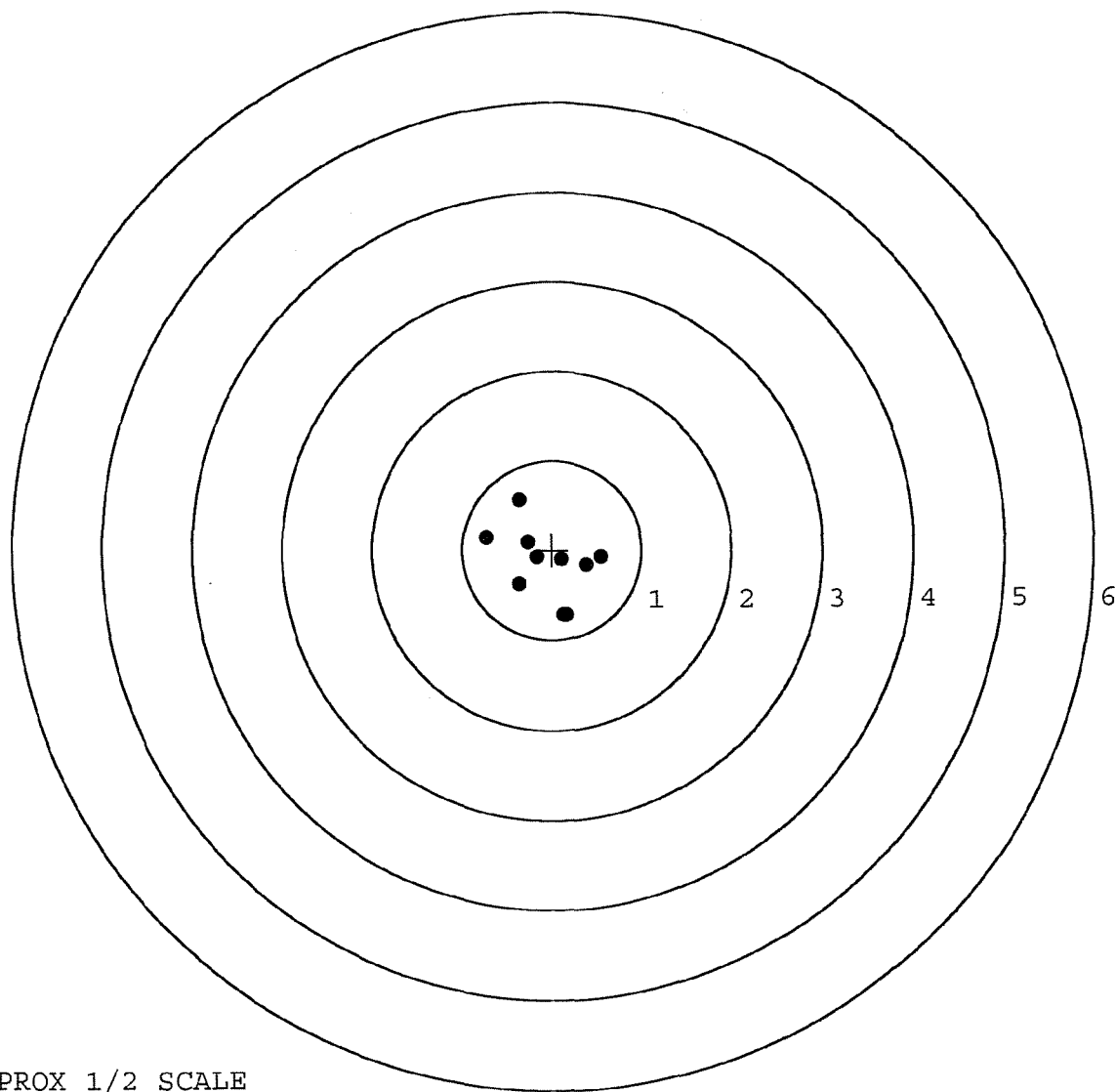
MEAN RADIUS: 0.480

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.368	0.561
2:	-0.733	0.144
3:	-0.372	-0.381
4:	0.160	-0.733
5:	0.131	-0.728
6:	0.550	-0.079
7:	0.383	-0.167
8:	0.107	-0.111
9:	-0.167	-0.086
10:	-0.270	0.089

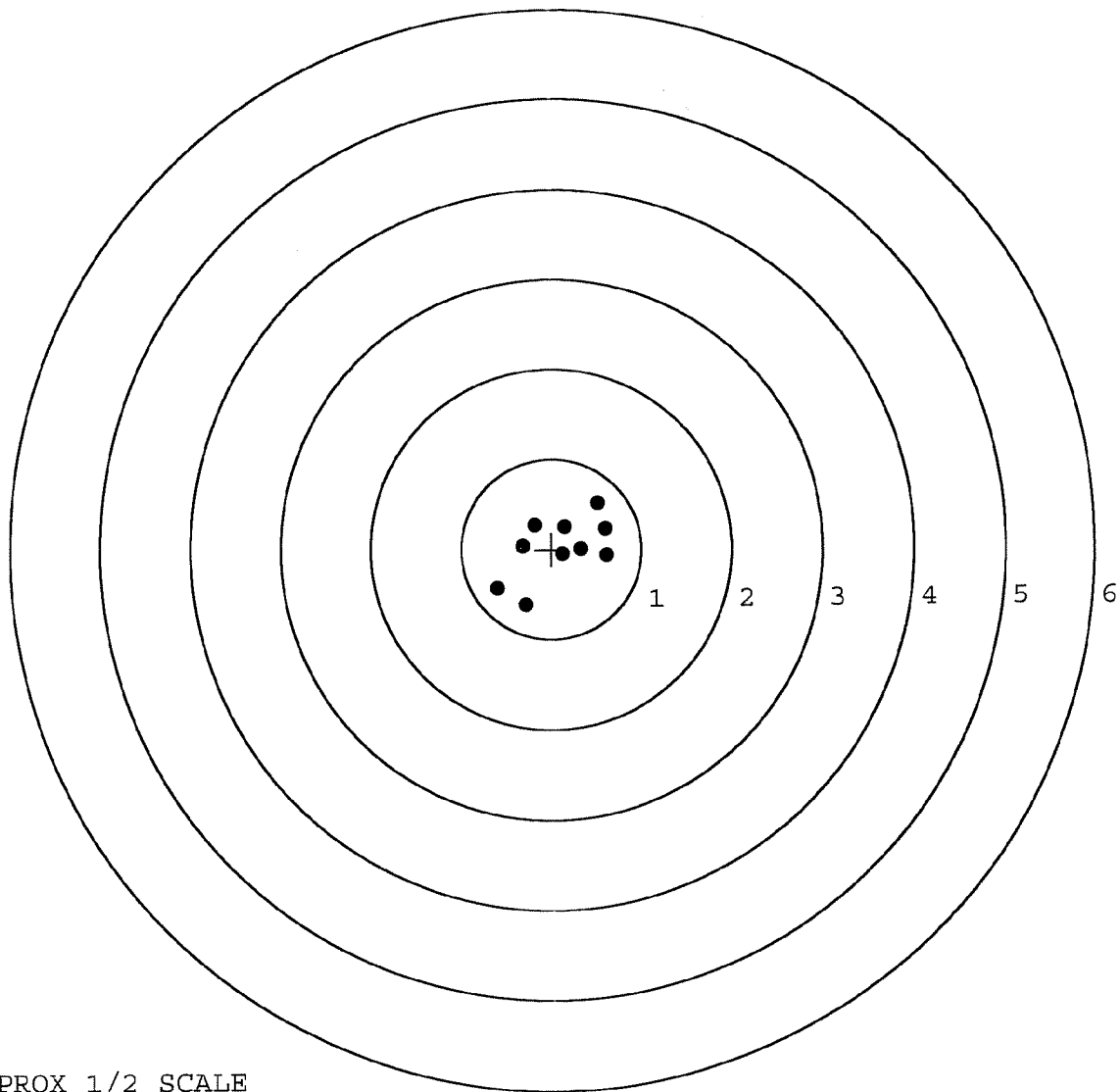


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6535232. __0
 TARGET NUMBER: 3
 FILE DATE: 05/04/2006
 FILE TIME: 16:34

POINT#	X	Y
1:	0.514	0.513
2:	0.603	0.232
3:	0.615	-0.068
4:	0.330	0.004
5:	0.125	-0.054
6:	0.148	0.247
7:	-0.187	0.269
8:	-0.322	0.035
9:	-0.605	-0.435
10:	-0.291	-0.621

X CENTROID: 0.093
 Y CENTROID: 0.012
 POA TO CENTROID: 0.094
 HORZ SPREAD: 1.220
 VERT SPREAD: 1.134
 GROUP SPREAD: 1.467
 MIN RADIUS: 0.074
 MAX RADIUS: 0.829
 MEAN RADIUS: 0.465
 # IN 1 IN DIAMETER: 5
 # IN 2 IN DIAMETER: 10
 # in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6535232. 0

TARGET NUMBER: 4

FILE DATE: 05/04/2006

FILE TIME: 16:34

X CENTROID: 0.140

Y CENTROID: -0.308

POA TO CENTROID: 0.338

HORZ SPREAD: 2.075

VERT SPREAD: 2.320

GROUP SPREAD: 2.357

MIN RADIUS: 0.209

MAX RADIUS: 1.279

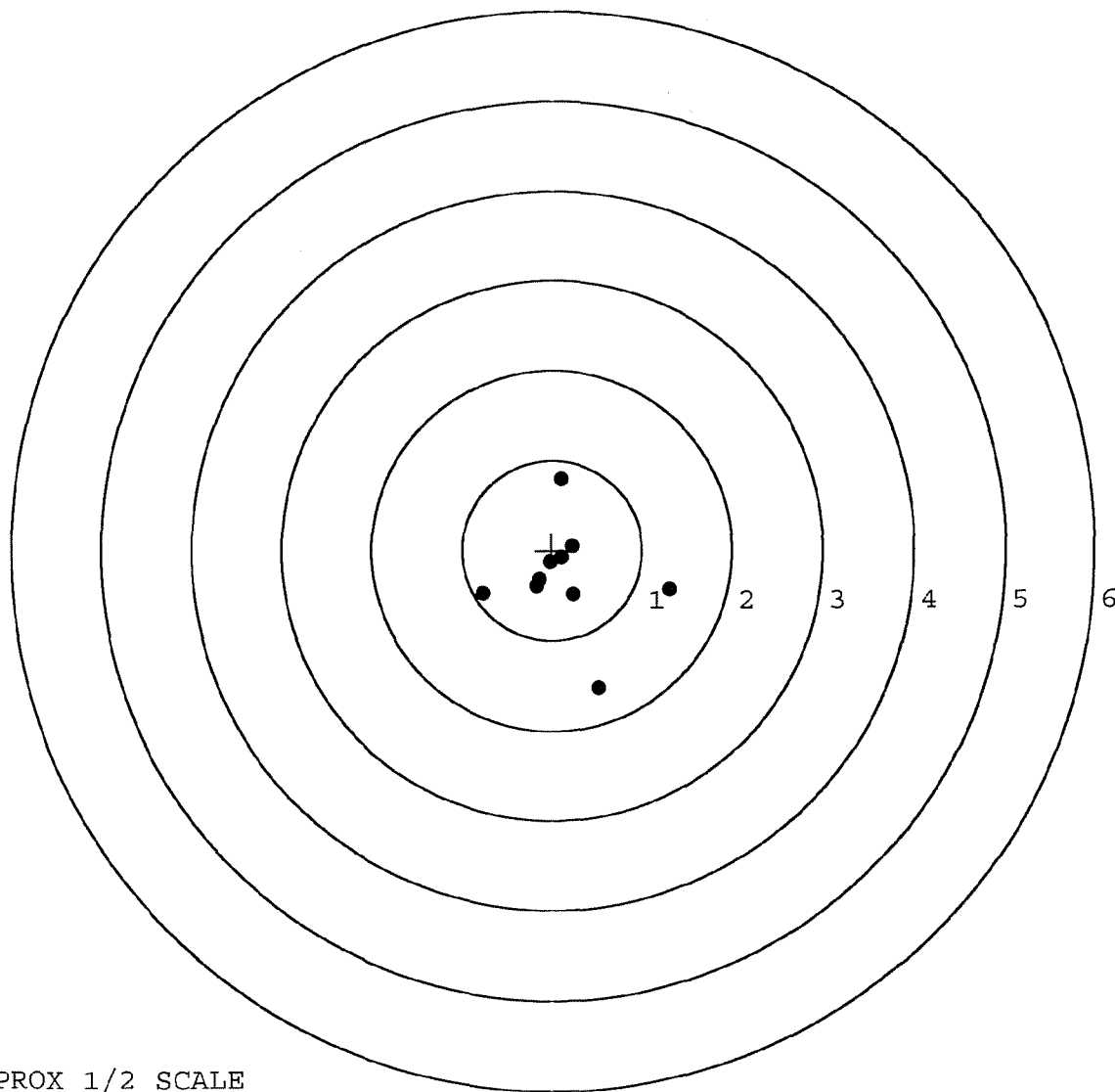
MEAN RADIUS: 0.613

IN 1 IN DIAMETER: 6

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.104	0.792
2:	1.308	-0.446
3:	0.522	-1.528
4:	-0.767	-0.486
5:	-0.177	-0.406
6:	0.234	-0.494
7:	-0.143	-0.328
8:	-0.026	-0.139
9:	0.112	-0.083
10:	0.232	0.041



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6535232. __0

TARGET NUMBER: 5

FILE DATE: 05/04/2006

FILE TIME: 16:34

POINT#	X	Y
1:	-1.061	-0.292
2:	-0.358	0.128
3:	-0.258	-0.268
4:	0.169	-0.004
5:	0.440	-0.286
6:	-0.083	-0.816
7:	0.649	0.356
8:	-0.171	0.257
9:	0.036	0.361
10:	-0.226	0.524

X CENTROID: -0.086

Y CENTROID: -0.004

POA TO CENTROID: 0.086

HORZ SPREAD: 1.710

VERT SPREAD: 1.340

GROUP SPREAD: 1.829

MIN RADIUS: 0.255

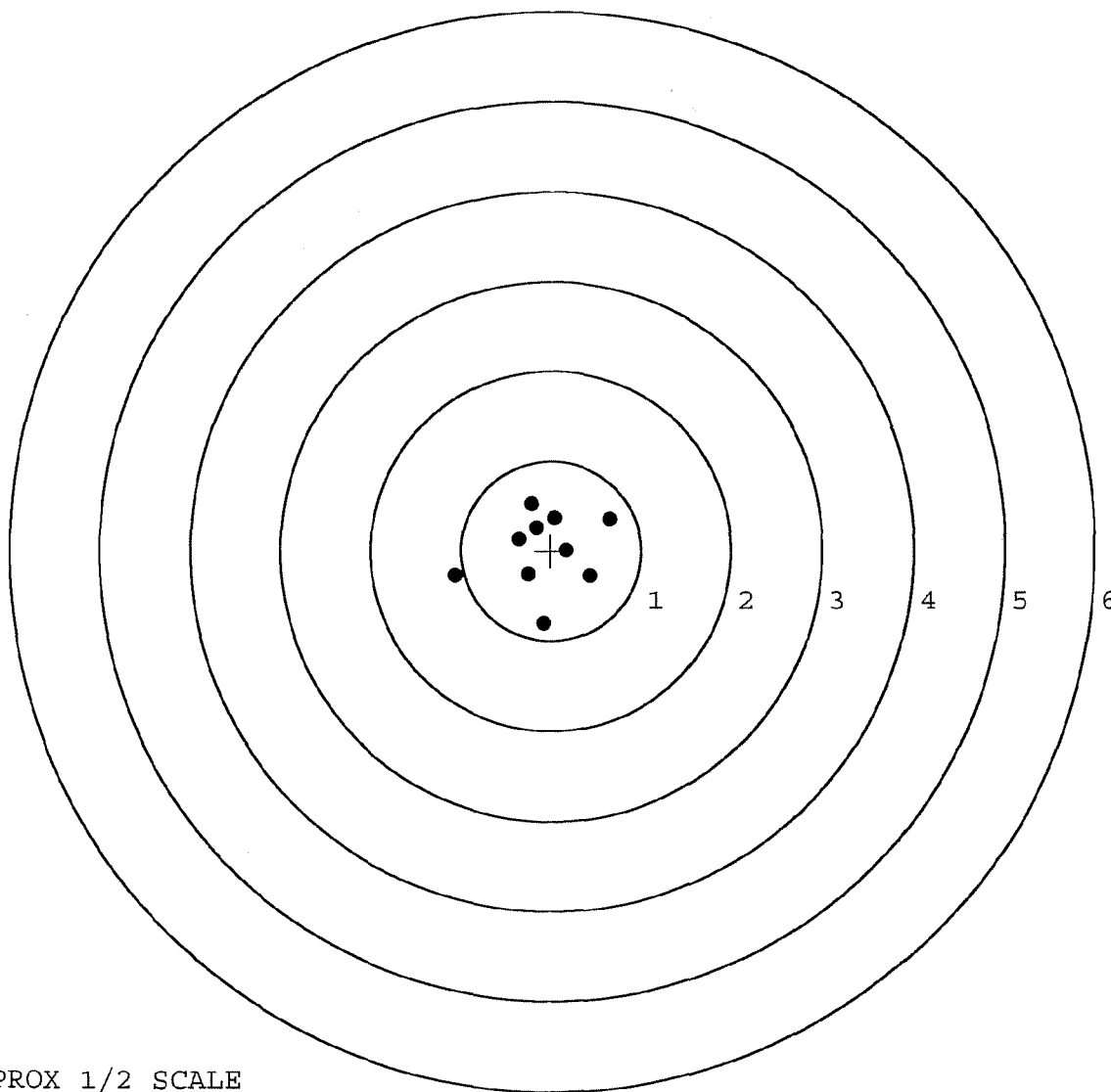
MAX RADIUS: 1.016

MEAN RADIUS: 0.532

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE