

G6535354

ORDER 25716
M/24 7.62 NATO S.W.S. (COMPLETE SYSTE

UPC



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SERIAL NO.

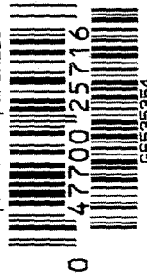


M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

- INSTRUCTION BOOK 3518

DD FORM

proof of purchase



owner registration sticker



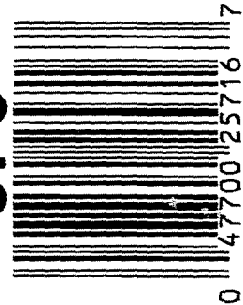
ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

G6535354

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M-24
INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # C60535354

OP #	OPERATION NAME	READINGS	DATE	INITIAL
420 & 430	ASSEMBLE ACTION ASSEMBLE TO STOCK		1-26-06	RTZ
440	PROOF		1-26-06	AC
460	CHECK HEADSPACE	MAGNA-FLUX INSPECTED	1-26-06	AC
470	DIS-ASSEMBLE ACTION		1-27-06	RTZ
480 & 490	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	OP # 480 JAN 30 2006 OPERATOR CPD	1-30-06	APD
500	ROLLMARK CALIBER		1-30-06	CW
510	DRILL AND TAP SIGHT HOLES		1-27-06	TRW
520	GOFF BLAST BBL / REC		1-31-06	LB
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		2/6/06	RB
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		2/7/06	MAJ
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		2/7/06	MAJ
	C) INSPECT EJECTOR HOLE FOR CHAMFER		2/7/06	MAJ
	D) OIL FIRING PIN ASSEMBLY		2-17-06	AC
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		4-11-06	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>5.5</u> <u>5.5</u>	4-3-06	TRCJ
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>2.25</u> <u>2.25</u> <u>2.25</u>	4-3-06	TRCJ
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.021</u> <u>.022</u> <u>.022</u>	4-3-06	TRCJ
	J) ASSEMBLE STOCK		2-20-06	RT
	K) ASSEMBLE SWIVEL STUDS		4-11-06	AC
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		2-20-06	RT
	M) IRON SIGHT ALIGNMENT		2-20-06	RT
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		2-20-06	RT
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL <u>PASS</u> FAIL	2-20-06	TRW
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		2-20-06	ST
670	FINAL INSPECTION A) HEADSPACE		4-11-06	AC
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.70</u> <u>2.70</u> <u>2.73</u> <u>2.48</u> <u>2.55</u>	2-22-06	MTM
	C) FUNCTION		4-11-06	AC
690	PACK		4-12-06	BA

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 2-17-06

TESTER R.P.

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	252	235		257	
PULL #2	235	237		258	
PULL #3	239	222		249	
PULL #4	243	232		239	
PULL #5	237	254		245	
TOTAL	1206	1180		1248	
AVERAGE	241	236		249	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	324	335		
PULL #2	316	294		
PULL #3	320	313		
PULL #4	314	313		
PULL #5	296	311		
TOTAL	1570	1566		
AVERAGE	314	313		

	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	403	421		416
PULL #2	420	402		410
PULL #3	390	393		406
PULL #4	412	387		399
PULL #5	399	391		406
TOTAL	2024	1994		2037
AVERAGE	404	398		407

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6535354.__0
FILE DATE AND TIME: 02/20/2006 07:01

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.020
The Average Y Centroid of the Five Target Set:	-0.045
The Average Point of Impact of the Five Target Set:	0.049
The Average Mean Radius of the Five Target Set:	0.756
The Distance from POA to Centroid Target #1:	0.096
The Distance from Centroid Target #2 to Centroid Target #1:	0.196
The Distance from Centroid Target #3 to Centroid Target #1:	0.160
The Distance from Centroid Target #4 to Centroid Target #1:	0.255
The Distance from Centroid Target #5 to Centroid Target #1:	0.212

SERIAL NUMBER: G6535354. 0

TARGET NUMBER: 1

FILE DATE: 02/20/2006

FILE TIME: 07:01

X CENTROID: 0.095

Y CENTROID: 0.011

POA TO CENTROID: 0.096

HORZ SPREAD: 3.274

VERT SPREAD: 2.724

GROUP SPREAD: 3.809

MIN RADIUS: 0.109

MAX RADIUS: 2.322

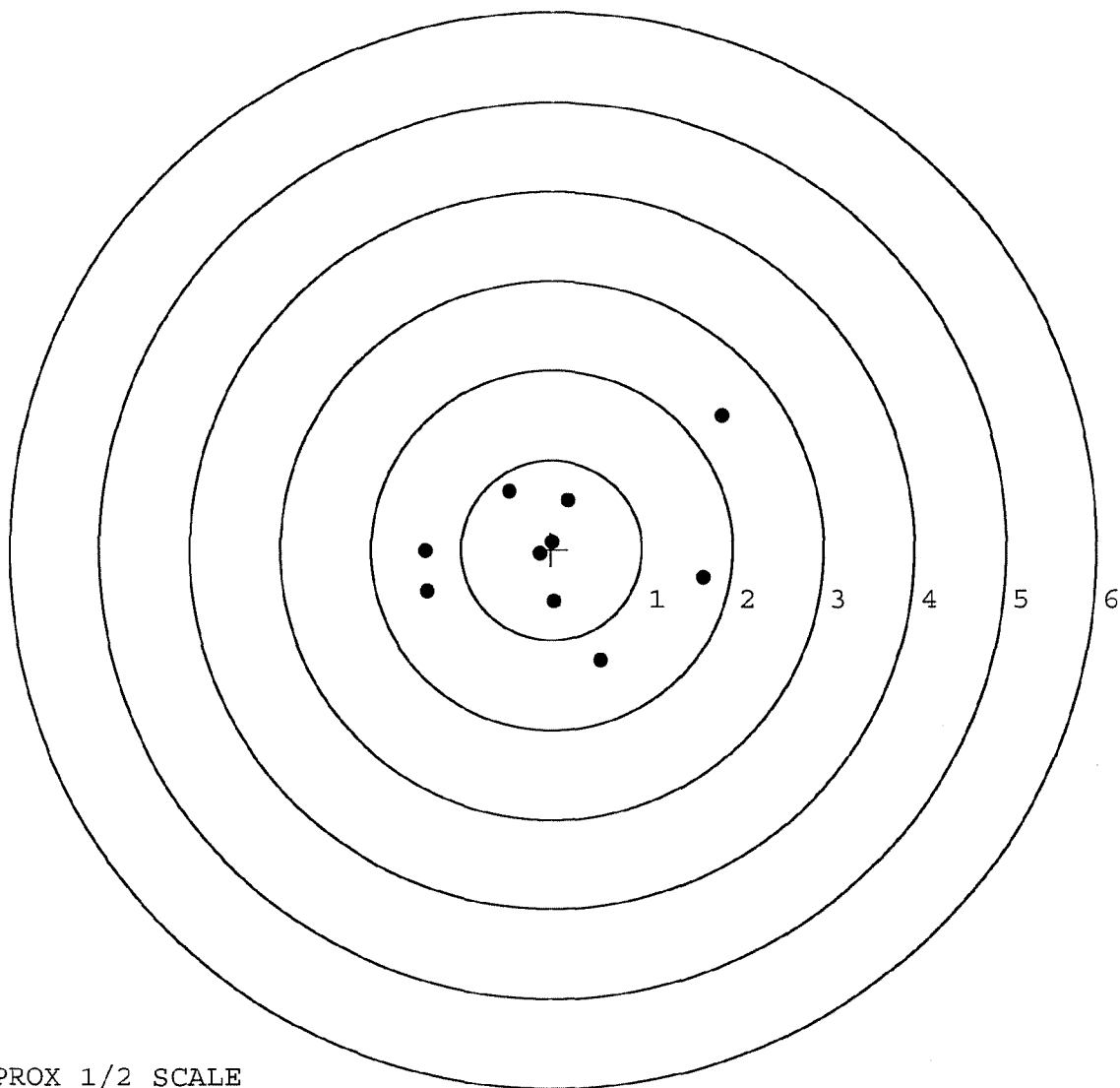
MEAN RADIUS: 1.064

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 5

in 3 IN DIAMETER: 7

POINT#	X	Y
1:	0.550	-1.227
2:	1.677	-0.311
3:	1.879	1.497
4:	0.027	-0.581
5:	-0.133	-0.051
6:	0.012	0.082
7:	0.182	0.549
8:	-0.470	0.651
9:	-1.395	-0.023
10:	-1.378	-0.478



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6535354. 0

TARGET NUMBER: 2

FILE DATE: 02/20/2006

FILE TIME: 07:01

X CENTROID: -0.036

Y CENTROID: -0.135

POA TO CENTROID: 0.140

HORZ SPREAD: 3.136

VERT SPREAD: 2.749

GROUP SPREAD: 3.610

MIN RADIUS: 0.177

MAX RADIUS: 1.988

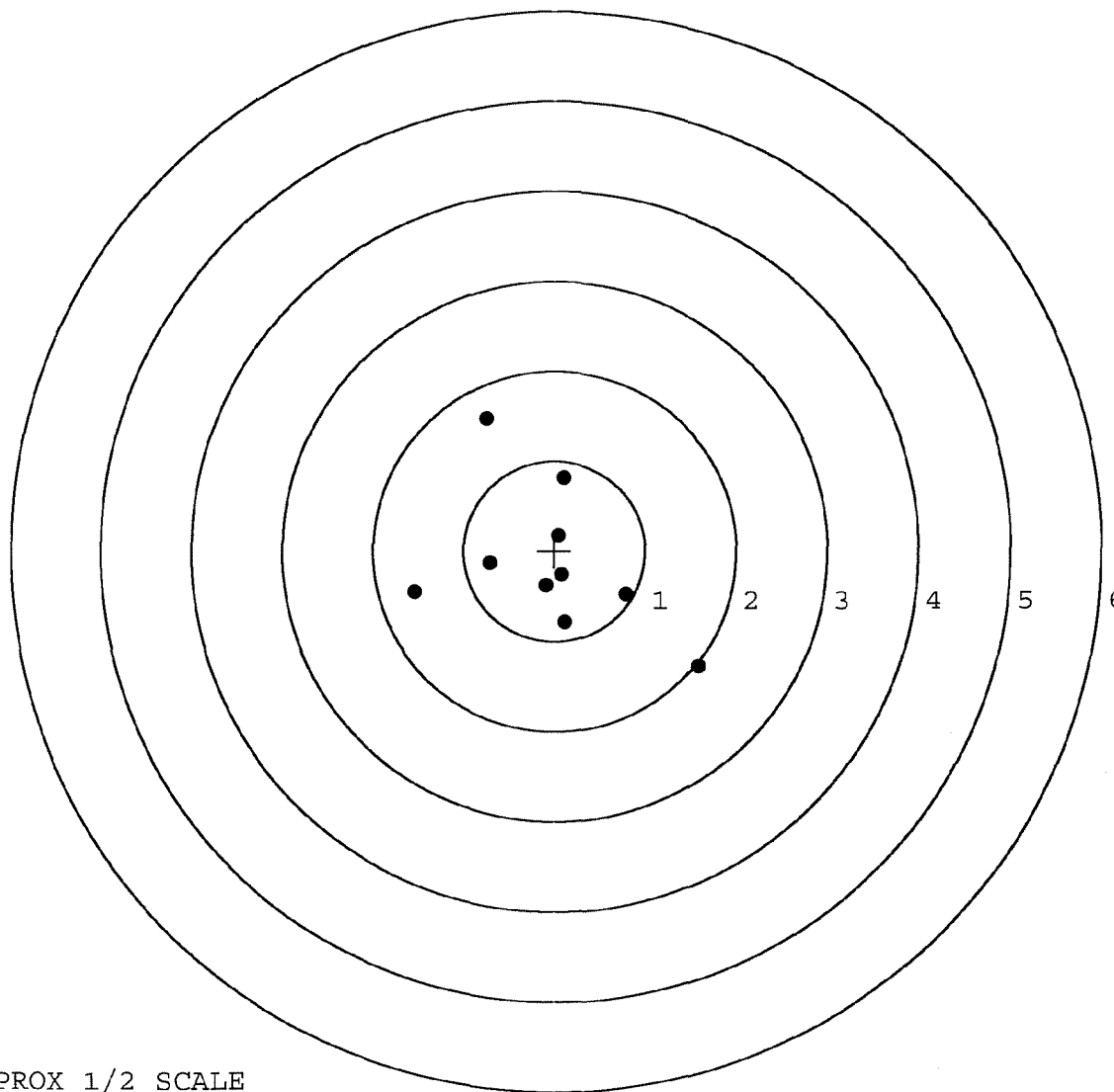
MEAN RADIUS: 0.925

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 7

POINT#	X	Y
1:	1.593	-1.276
2:	0.787	-0.486
3:	0.116	-0.795
4:	-0.096	-0.392
5:	0.082	-0.268
6:	0.051	0.172
7:	0.109	0.812
8:	-0.707	-0.137
9:	-1.543	-0.454
10:	-0.747	1.473



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6535354. __ 0

TARGET NUMBER: 3

FILE DATE: 02/20/2006

FILE TIME: 07:01

X CENTROID: -0.008

Y CENTROID: 0.132

POA TO CENTROID: 0.133

HORZ SPREAD: 1.263

VERT SPREAD: 2.276

GROUP SPREAD: 2.412

MIN RADIUS: 0.143

MAX RADIUS: 1.321

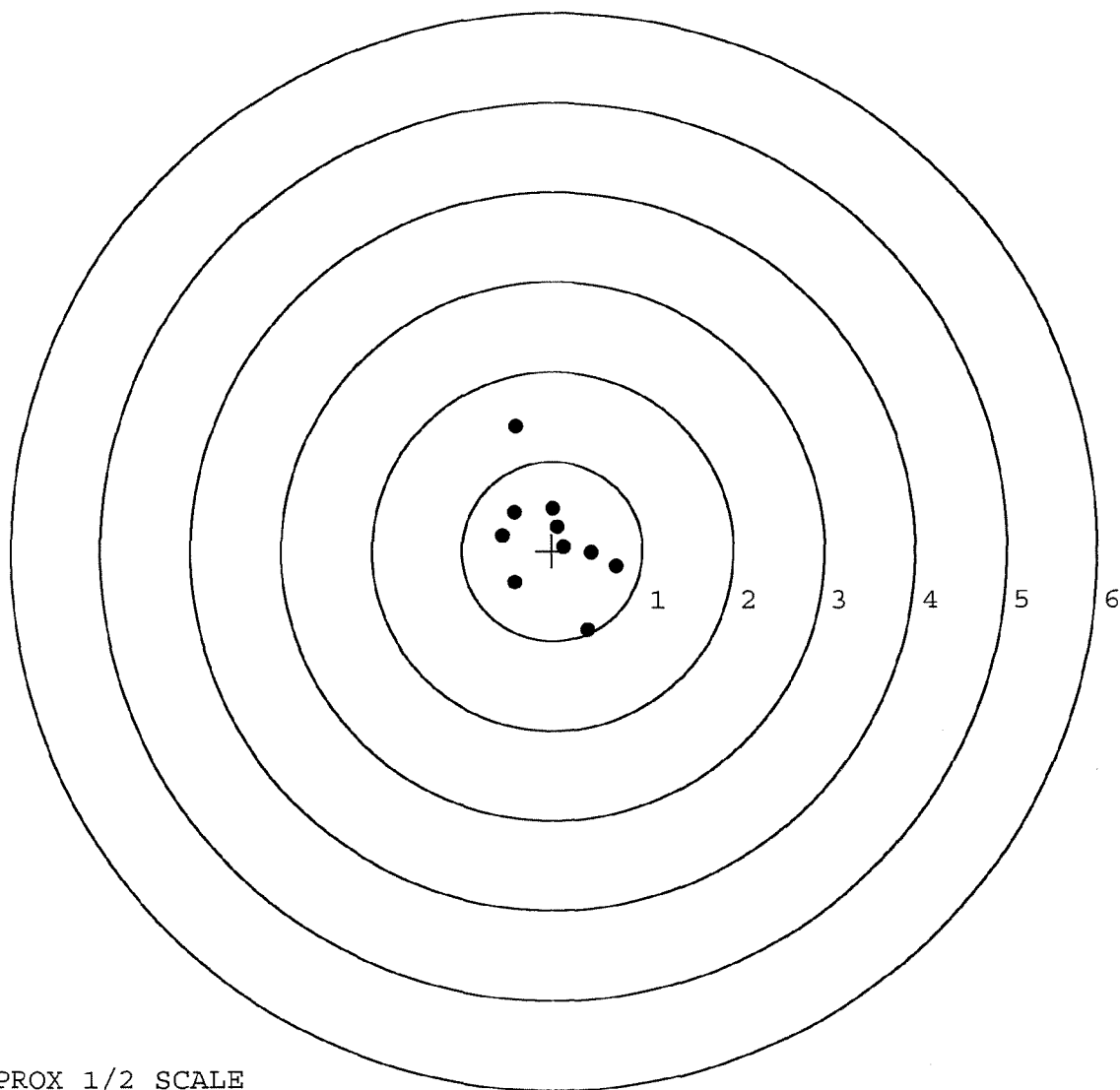
MEAN RADIUS: 0.600

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.390	-0.884
2:	-0.416	-0.358
3:	-0.554	0.168
4:	-0.424	0.433
5:	-0.408	1.392
6:	0.004	0.470
7:	0.054	0.261
8:	0.128	0.045
9:	0.434	-0.026
10:	0.709	-0.177

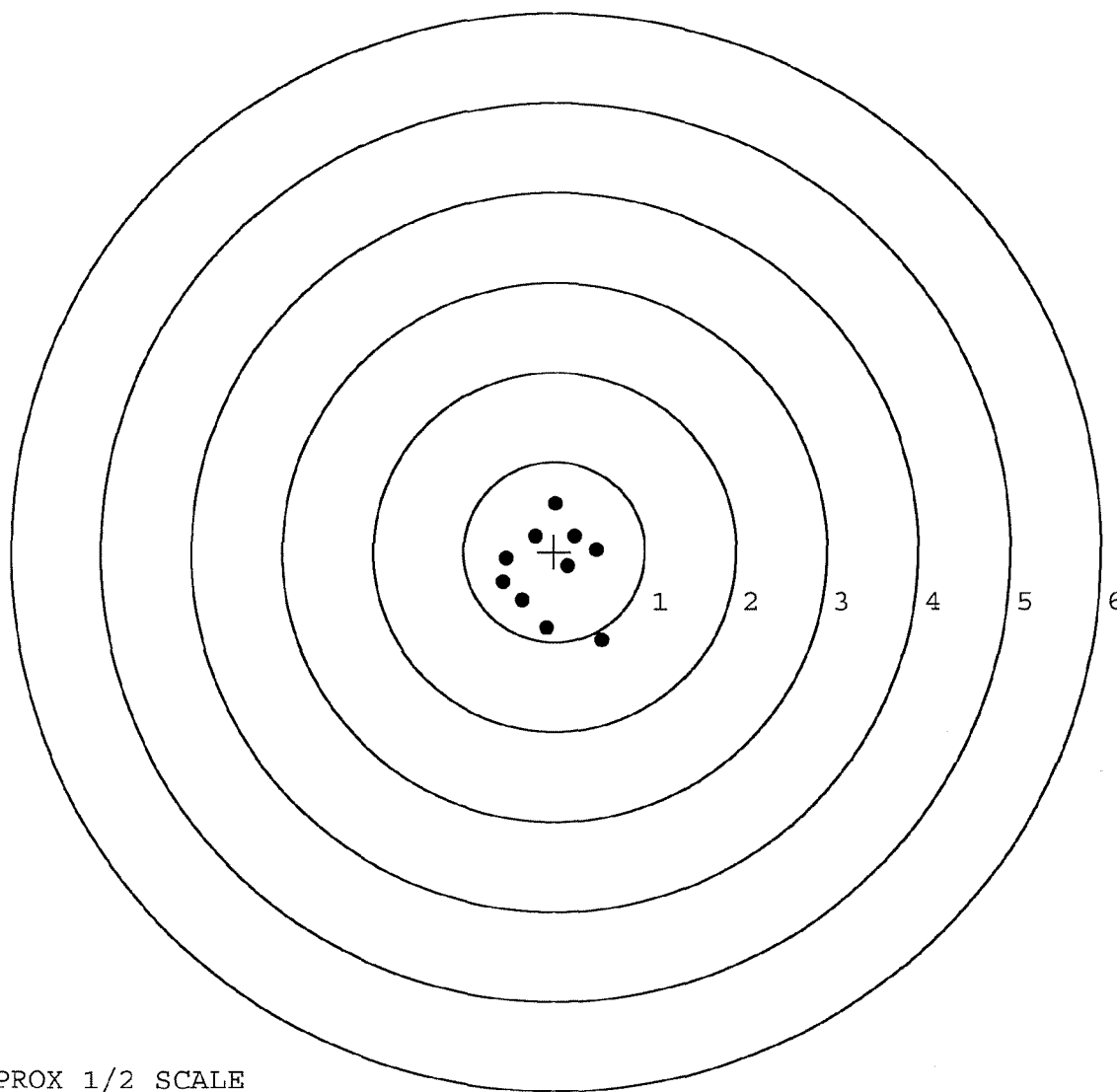


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6535354. __0
TARGET NUMBER: 4
FILE DATE: 02/20/2006
FILE TIME: 07:01

X CENTROID: -0.037
Y CENTROID: -0.207
POA TO CENTROID: 0.210
HORZ SPREAD: 1.087
VERT SPREAD: 1.507
GROUP SPREAD: 1.593
MIN RADIUS: 0.190
MAX RADIUS: 0.955
MEAN RADIUS: 0.547
IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 10
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.524	-0.980
2:	-0.087	-0.853
3:	-0.354	-0.542
4:	-0.563	-0.339
5:	-0.527	-0.079
6:	-0.219	0.169
7:	0.008	0.527
8:	0.472	0.023
9:	0.225	0.167
10:	0.147	-0.163



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6535354. __0

TARGET NUMBER: 5

FILE DATE: 02/20/2006

FILE TIME: 07:01

X CENTROID: -0.114

Y CENTROID: -0.026

POA TO CENTROID: 0.117

HORZ SPREAD: 1.569

VERT SPREAD: 1.903

GROUP SPREAD: 2.040

MIN RADIUS: 0.151

MAX RADIUS: 1.070

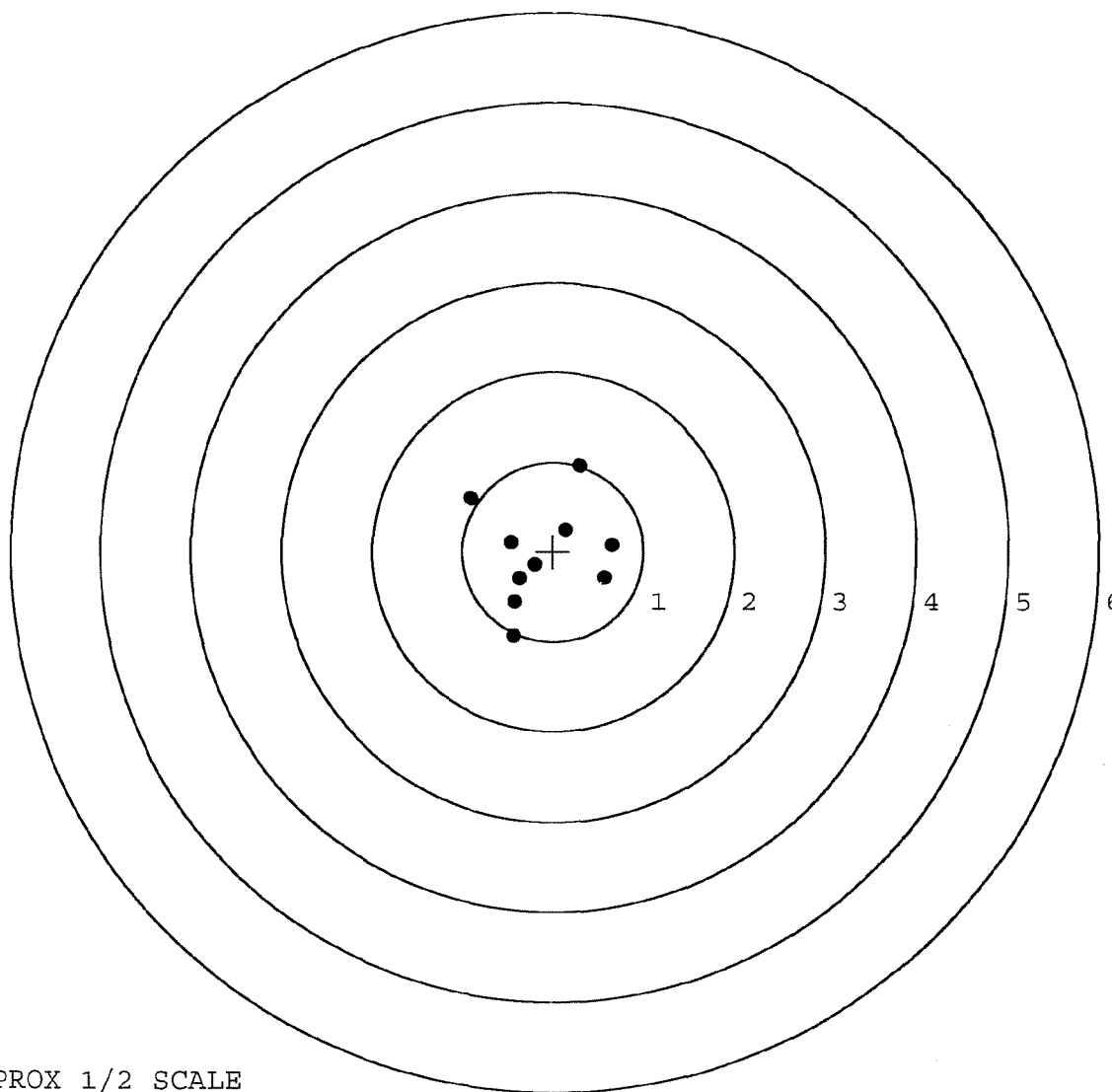
MEAN RADIUS: 0.645

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.298	0.962
2:	-0.910	0.597
3:	-0.462	0.105
4:	0.135	0.243
5:	0.659	0.077
6:	0.573	-0.287
7:	-0.202	-0.148
8:	-0.370	-0.306
9:	-0.421	-0.562
10:	-0.436	-0.941



TARGET APPROX 1/2 SCALE