

G-653 5419

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



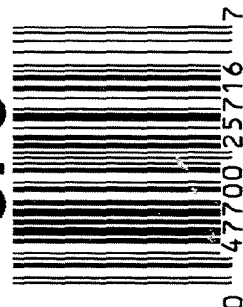
ORDER NO. **25716**

BARREL LENGTH **24"**

CAPACITY **6**

G6535419

UPC



INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6535419

OP #	OPERATION NAME	READINGS	DATE	INITIAL
420 & 430	ASSEMBLE ACTION ASSEMBLE TO STOCK		2-22-06	RTZ
440	PROOF		2/27/06	MPD
460	CHECK HEADSPACE	MAGNA-FLUX INSPECTED	2/27/06	MPD
470	DIS-ASSEMBLE ACTION	MAR 01 2006	2-28-06	RTZ
480 & 490	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	OP # 480 OPERATOR CPD	3-1-06	APD
500	ROLLMARK CALIBER		3-1-06	CAN
510	DRILL AND TAP SIGHT HOLES		2-28-06	TKH
520	GOFF BLAST BBL / REC		3-2-06	LB
530 & 540	APPLY COATINGS (BARREL ACTION)		3/10	HP
	(BOLT)			
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		3/20/06	MPD
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		3/20/06	MPD
	C) INSPECT EJECTOR HOLE FOR CHAMFER		3/20/06	MPD
	D) OIL FIRING PIN ASSEMBLY		3-27-06	AK
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		4-10-06	L.P.D.

REV-8405

OP # OPERATION NAME		READINGS			DATE	INITIAL		
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>7.0</u>	<u>6.5</u>	<u>6.5</u>	4-5-06	TRW		
CONT.								
	G) SAFETY OFF FORCE 2 LBS MIN	<u>2.5</u>	<u>2.5</u>	<u>2.5</u>	4-5-06	TRW		
	H) TRIGGER PULL TEST AND RETAINABILITY							
	I) FIRING PIN INDENT .020 MIN	<u>.0215</u>	<u>.0215</u>	<u>.0215</u>	4-5-06	TRW		
	J) ASSEMBLE STOCK				3-28-06	RTL		
	K) ASSEMBLE SWIVEL STUDS				4-10-06	SPD		
	L) ATTACH FRONT AND REAR SIGHT ASSY'S				3-22-06	AC		
	M) IRON SIGHT ALIGNMENT				3-22-06	AC		
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER				3-22-06	AC		
640 & 650	FUNCTION TEST AND TARGET	PASS	FAIL		3-30-06	Y.P.D.		
		PASS	FAIL					
	MALFUNCTION	CORRECTION						
	MALFUNCTION	CORRECTION						
	MALFUNCTION	CORRECTION						
	MALFUNCTION	CORRECTION						
660	INSPECT FOR LIVE AMMO				3-30-06	MM		
670	FINAL INSPECTION A) HEADSPACE				4-10-06	SPD		
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.89</u>	<u>2.91</u>	<u>2.87</u>	<u>2.85</u>	<u>2.91</u>	3-31-06	AC
	C) FUNCTION				4-10-06	SPD		
690	PACK				4-11-06	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 3-14-06

TESTER R.P.

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS	COMMENTS
PULL #1	2.51	2.49 2.49	2.51	
PULL #2	2.53	2.44	2.51	
PULL #3	2.57	2.61	2.57	
PULL #4	2.50	2.41	2.53	
PULL #5	2.47	2.47	2.58	
TOTAL	12.58	12.42	12.70	
AVERAGE	2.51	2.48	2.54	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES	COMMENTS
PULL #1	3.03	3.19	
PULL #2	3.10	3.04	
PULL #3	3.23	3.13	
PULL #4	3.27	3.17	
PULL #5	3.25	3.06	
TOTAL	15.90	15.59	
AVERAGE	3.18	3.11	

	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	4.17	4.17		4.05
PULL #2	4.10	4.08		4.20
PULL #3	4.10	4.26		4.17
PULL #4	4.19	4.25		4.18
PULL #5	4.12	3.93		4.24
TOTAL	20.68	20.69		20.84
AVERAGE	4.13	4.13		4.16

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6535419.__0
FILE DATE AND TIME: 03/30/2006 17:42

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.155
The Average Y Centroid of the Five Target Set:	0.056
The Average Point of Impact of the Five Target Set:	0.165
The Average Mean Radius of the Five Target Set:	0.649
The Distance from POA to Centroid Target #1:	0.473
The Distance from Centroid Target #2 to Centroid Target #1:	0.115
The Distance from Centroid Target #3 to Centroid Target #1:	0.621
The Distance from Centroid Target #4 to Centroid Target #1:	0.522
The Distance from Centroid Target #5 to Centroid Target #1:	0.465

SERIAL NUMBER: G6535419. 0

TARGET NUMBER: 1

FILE DATE: 03/30/2006

FILE TIME: 17:42

X CENTROID: -0.472

Y CENTROID: -0.032

POA TO CENTROID: 0.473

HORZ SPREAD: 2.069

VERT SPREAD: 0.881

GROUP SPREAD: 2.216

MIN RADIUS: 0.206

MAX RADIUS: 1.425

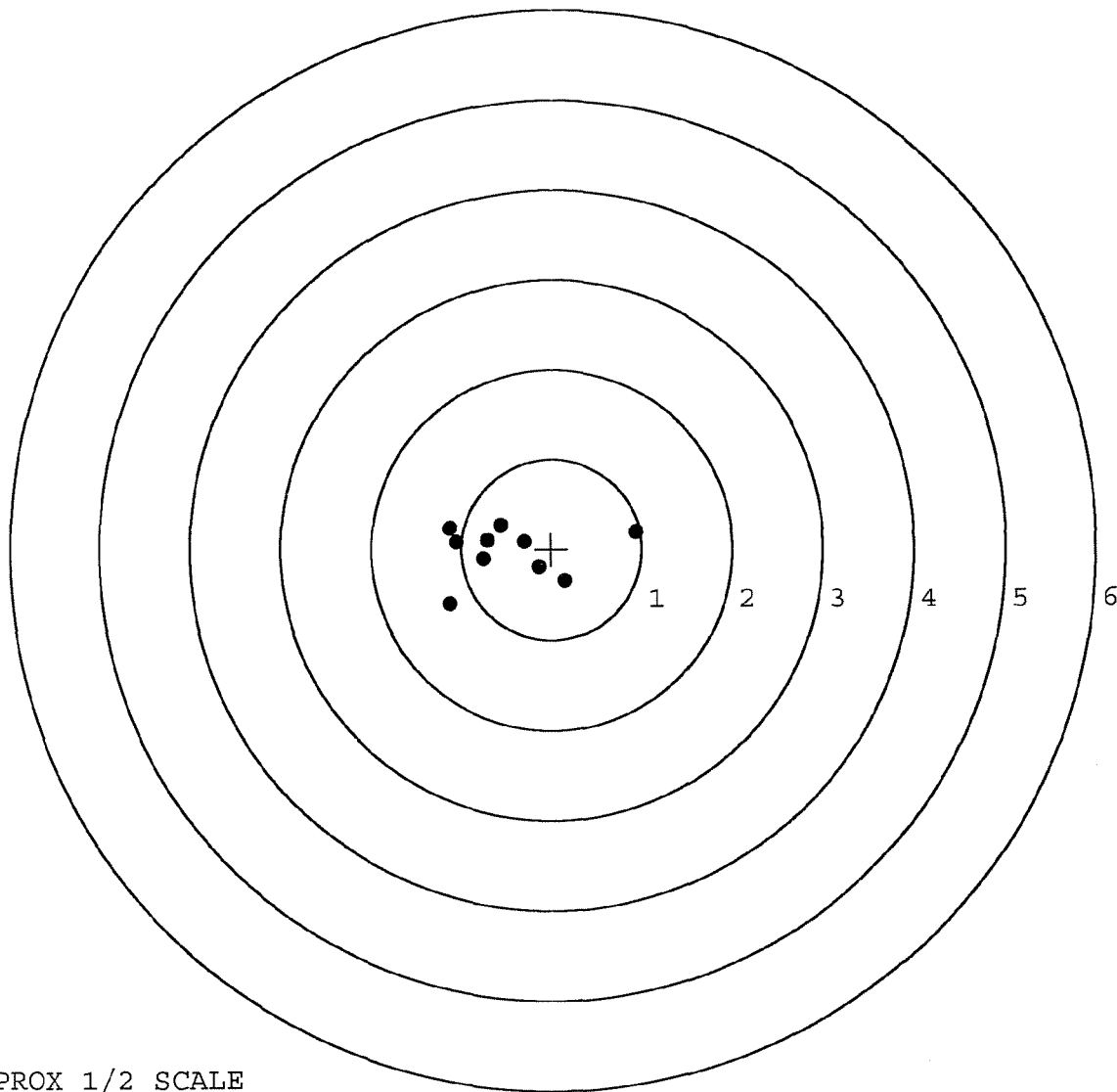
MEAN RADIUS: 0.577

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-1.131	-0.608
2:	-1.132	0.227
3:	-1.059	0.075
4:	-0.755	-0.107
5:	-0.567	0.273
6:	-0.303	0.086
7:	-0.146	-0.204
8:	0.151	-0.354
9:	0.937	0.187
10:	-0.710	0.105



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6535419. 0

TARGET NUMBER: 2

FILE DATE: 03/30/2006

FILE TIME: 17:42

POINT#	X	Y
1:	-0.100	-0.678
2:	0.765	0.457
3:	0.170	0.290
4:	-0.141	0.018
5:	-0.523	-0.102
6:	-0.595	0.242
7:	-0.827	0.388
8:	-1.302	0.310
9:	-1.182	-0.192
10:	-0.519	-0.004

X CENTROID: -0.425

Y CENTROID: 0.073

POA TO CENTROID: 0.432

HORZ SPREAD: 2.067

VERT SPREAD: 1.135

GROUP SPREAD: 2.072

MIN RADIUS: 0.121

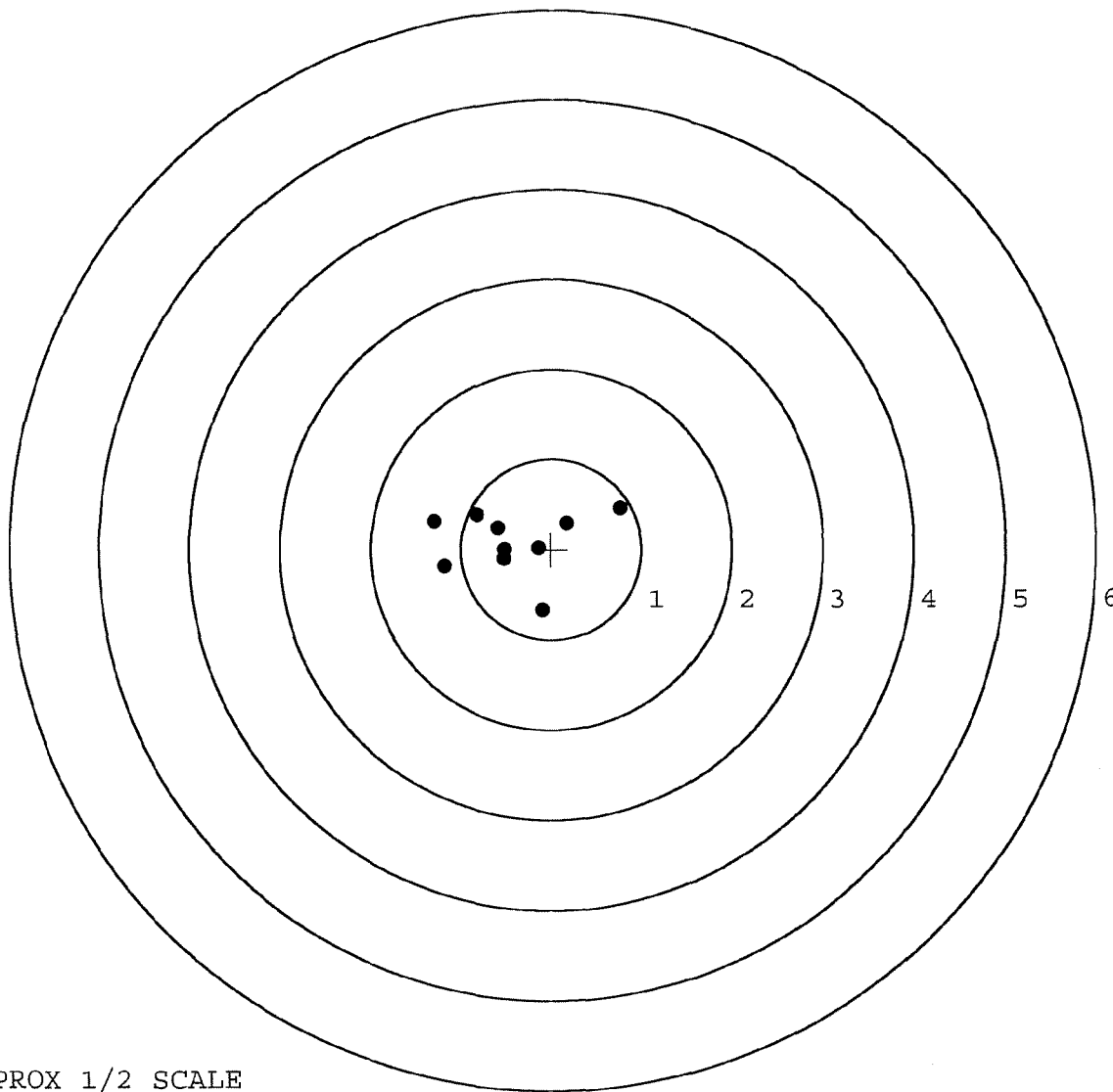
MAX RADIUS: 1.251

MEAN RADIUS: 0.577

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6535419. 0

TARGET NUMBER: 3

FILE DATE: 03/30/2006

FILE TIME: 17:42

POINT#	X	Y
1:	0.190	-1.204
2:	-0.223	-0.503
3:	0.304	-0.423
4:	0.500	-0.440
5:	0.380	-0.186
6:	0.438	-0.024
7:	0.478	0.152
8:	-0.597	0.340
9:	-0.316	0.766
10:	0.341	1.077

X CENTROID: 0.150

Y CENTROID: -0.045

POA TO CENTROID: 0.156

HORZ SPREAD: 1.097

VERT SPREAD: 2.281

GROUP SPREAD: 2.286

MIN RADIUS: 0.270

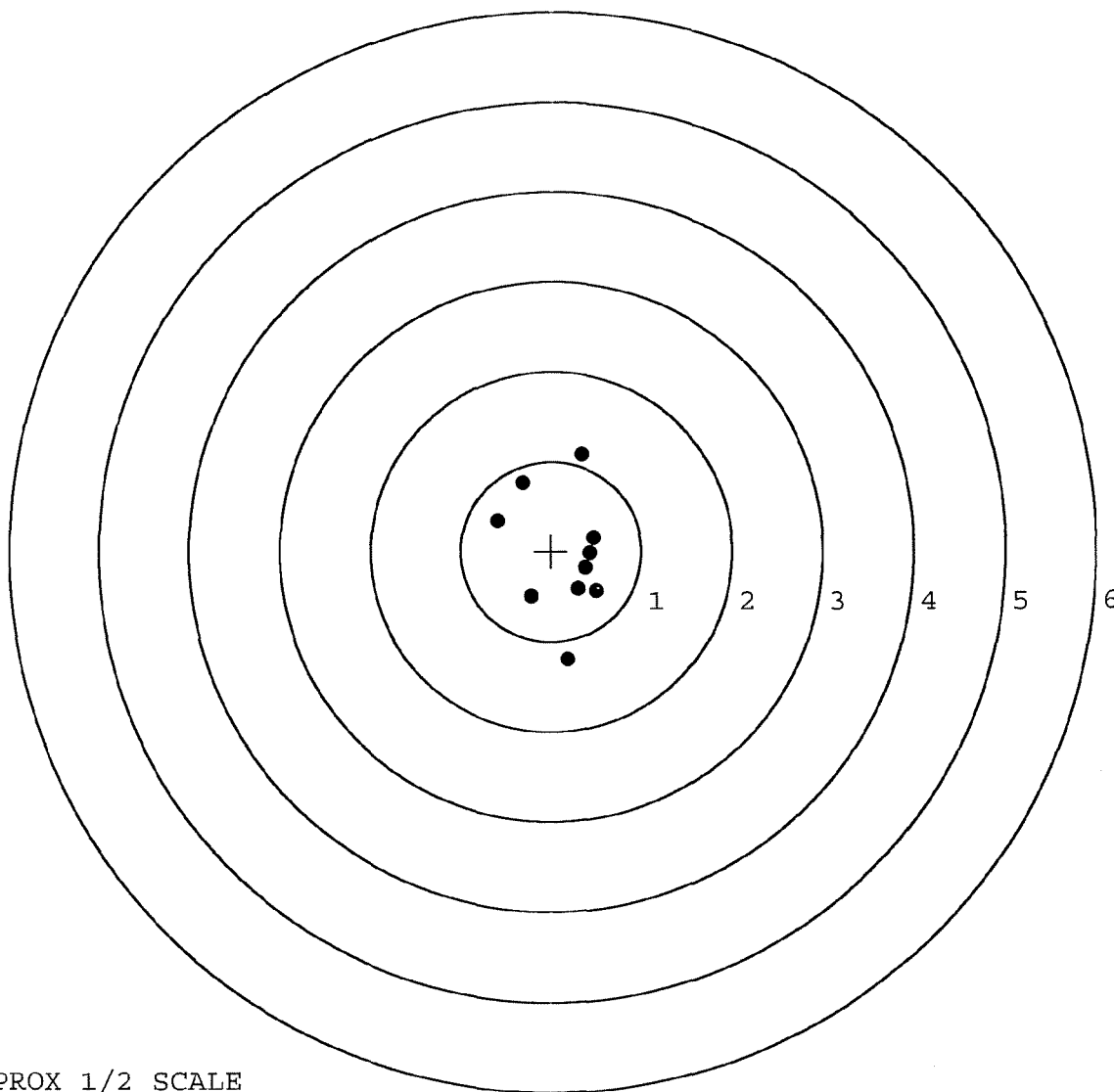
MAX RADIUS: 1.160

MEAN RADIUS: 0.654

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6535419. __0

TARGET NUMBER: 4

FILE DATE: 03/30/2006

FILE TIME: 17:42

X CENTROID: -0.013

Y CENTROID: 0.218

POA TO CENTROID: 0.219

HORZ SPREAD: 1.063

VERT SPREAD: 1.807

GROUP SPREAD: 1.981

MIN RADIUS: 0.177

MAX RADIUS: 1.291

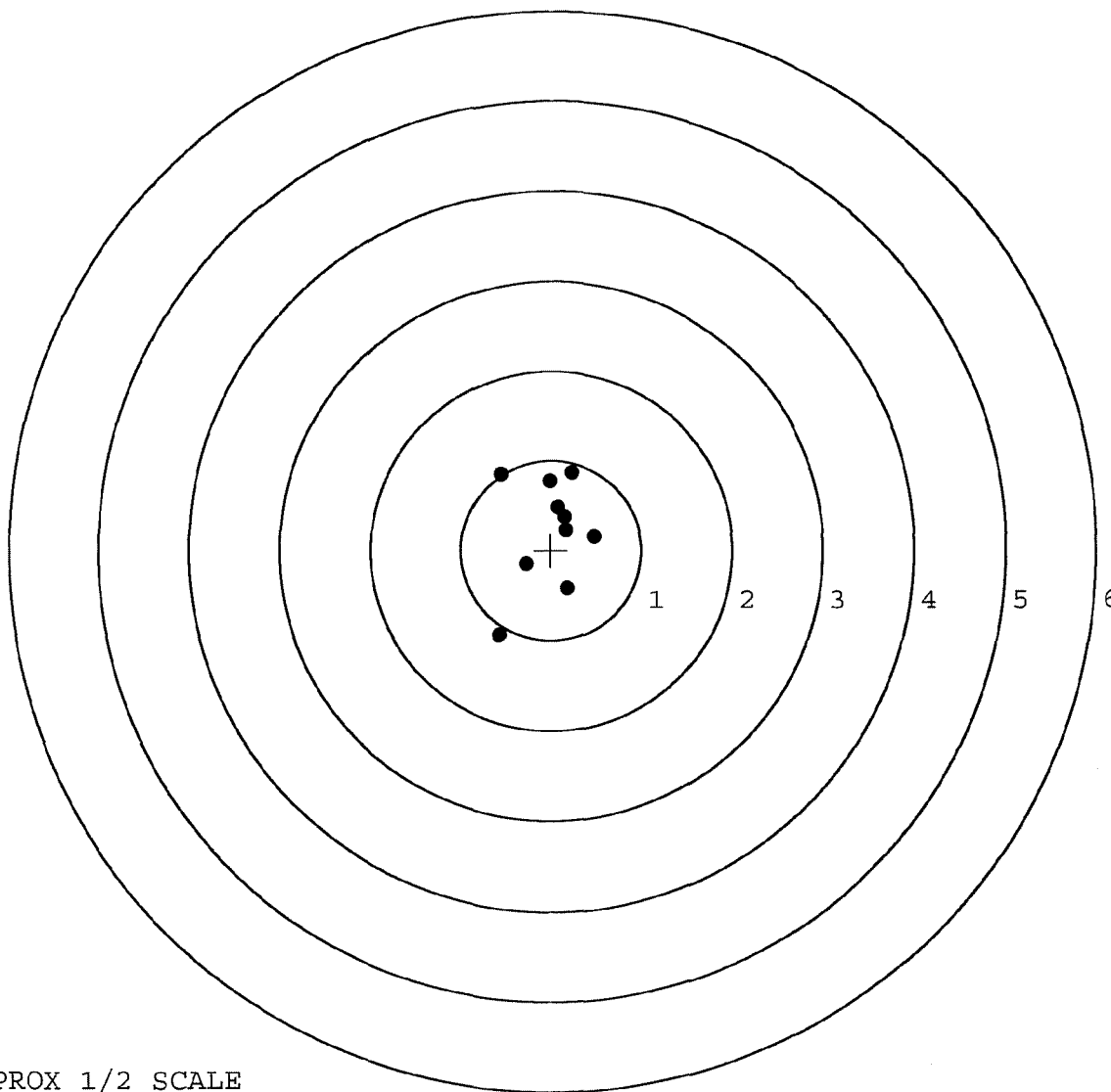
MEAN RADIUS: 0.569

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.579	-0.942
2:	-0.274	-0.160
3:	0.185	-0.432
4:	0.484	0.156
5:	0.164	0.225
6:	-0.558	0.850
7:	-0.015	0.773
8:	0.234	0.865
9:	0.079	0.477
10:	0.147	0.370



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6535419. 0

TARGET NUMBER: 5

FILE DATE: 03/30/2006

FILE TIME: 17:42

POINT#	X	Y
1:	-0.025	-0.906
2:	0.135	-0.748
3:	0.283	-0.527
4:	0.313	-0.358
5:	0.987	-0.023
6:	0.376	0.665
7:	0.187	0.535
8:	-0.484	0.169
9:	-0.100	1.062
10:	-1.837	0.793

X CENTROID: -0.017

Y CENTROID: 0.066

POA TO CENTROID: 0.068

HORZ SPREAD: 2.824

VERT SPREAD: 1.968

GROUP SPREAD: 2.940

MIN RADIUS: 0.479

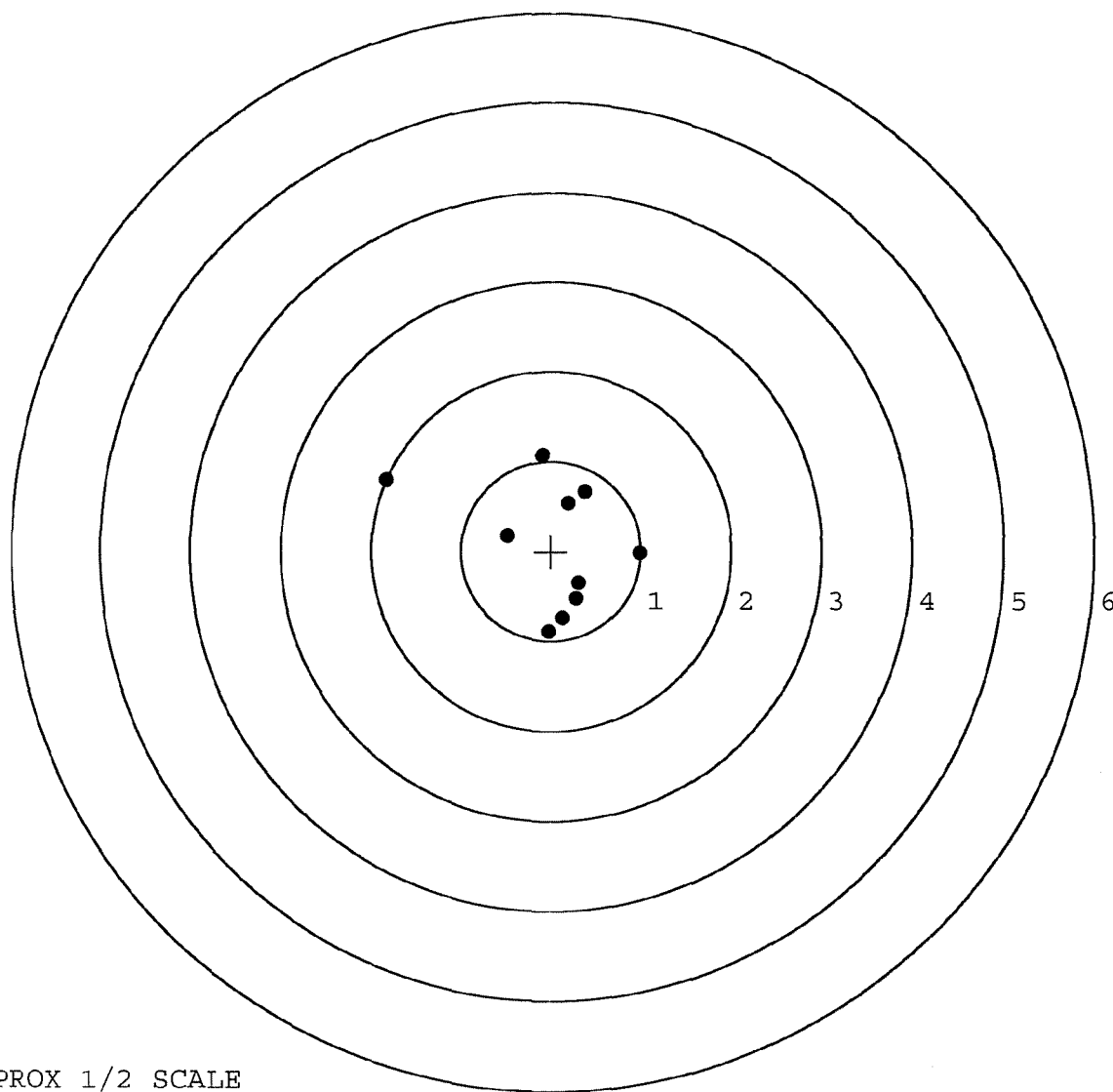
MAX RADIUS: 1.960

MEAN RADIUS: 0.867

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE