

G-6410 224

ORDER 25716

M/24 7.62 NATO S.W.S. (COMPLETE SYST)

UPC



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M/24 7.62 NATO S.W.S. (COMPLETE SYST)

UPC



SERIAL NO.



66410224

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

- INSTRUCTION BOOK 3518

proof of purchase



owner registration sticker



DD FORM

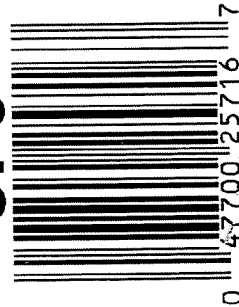
ORDER NO. **25716**

BARREL LENGTH **24"**

CAPACITY **6**

G6410224

UPC



INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6410224

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		12-29-04	RTL
600	PROOF		12-29-04	AE
607	CHECK HEADSPACE		12-29-04	AE
610	DIS-ASSEMBLE GUN		12-30-04	RTL
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT		12-30-04	RTL
615	ROLLMARK CALIBER		1-3-05	CW
617	DRILL AND TAP SIGHT HOLES		12-30-04	TRL
620	APPLY COATINGS (BARREL ACTION)		1/5/05	HL
	(BOLT)			
625	FINAL ASSEMBLY		1-12-05	RTA
	A) CLEAN INSIDE OF BOLT ASSEMBLY			
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		1-12-05	RTA
	C) INSPECT EJECTOR HOLE FOR CHAMFER		1-14-05	RTL
	D) OIL FIRING PIN ASSEMBLY		1-14-05	RTL
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE	2.50 LBS +/- .5 LBS		

OP # OPERATION NAME			READINGS			DATE	INITIAL
625	F) SAFETY ON FORCE	2 LBS MIN 10 LBS MAX	5.0	5.5	5.0	1-19-05	DA
CONT.							
	G) SAFETY OFF FORCE	2 LBS MIN	2.0	2.5	2.5	1-19-05	DA
	H) TRIGGER PULL TEST AND RETAINABILITY						
	I) FIRING PIN INDENT	.020 MIN	.021	1.022	1.022	1-19-05	DA
	J) ASSEMBLE STOCK					1-14-05	RT
	K) ASSEMBLE SWIVEL STUDS					1-21-05	RT
	L) ATTACH FRONT AND REAR SIGHT ASSY'S						
	M) IRON SIGHT ALIGNMENT						
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER						
640	GALLERY TEST AND TARGET		PASS FAIL			1-18-05	A
	MALFUNCTION		CORRECTION				
	MALFUNCTION		CORRECTION N.A.				
	MALFUNCTION		CORRECTION				
	MALFUNCTION		CORRECTION				
645	INSPECT FOR LIVE AMMO					1-18-05	A
655	FINAL INSPECTION A) HEADSPACE					1-21-05	RT
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	2.22	2.18	2.15 2.21 2.19	1-19-05	DA
	C) FUNCTION					1-24-05	RT
660	PACK					1-22-05	DA

AVERAGE PULL FORCE BETWEEN
INITIAL 2.50 LBS 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)

SERIAL NO.

DATE 10-27-07

TESTER TRW

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.27	2.37		2.65	
PULL #2	2.30	2.52		2.46	
PULL #3	2.54	2.59		2.73	
PULL #4	2.56	2.61		2.81	
PULL #5	2.60	2.53		2.77	
TOTAL	12.27	12.62		13.42	
AVERAGE	2.45	2.52		2.68	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.48	3.33		
PULL #2	3.46	3.47		
PULL #3	3.46	3.37		
PULL #4	3.31	3.44		
PULL #5	3.31	3.41		
TOTAL	17.02	17.02		
AVERAGE	3.40	3.40		

	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	4.38	4.33		4.53
PULL #2	4.27	4.44		4.47
PULL #3	4.14	4.43		4.48
PULL #4	4.53	4.41		4.64
PULL #5	4.41	4.00		4.28
TOTAL	21.73	21.61		22.40
AVERAGE	4.34	4.32		4.48

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6410224.___0
FILE DATE AND TIME: 09/29/2005 18:39

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.226
The Average Y Centroid of the Five Target Set:	0.053
The Average Point of Impact of the Five Target Set:	0.232
The Average Mean Radius of the Five Target Set:	1.009
The Distance from POA to Centroid Target #1:	0.340
The Distance from Centroid Target #2 to Centroid Target #1:	0.546
The Distance from Centroid Target #3 to Centroid Target #1:	1.360
The Distance from Centroid Target #4 to Centroid Target #1:	0.230
The Distance from Centroid Target #5 to Centroid Target #1:	0.706

SERIAL NUMBER: G6410224. __0

TARGET NUMBER: 1

FILE DATE: 09/29/2005

FILE TIME: 18:39

POINT#	X	Y
1:	0.556	0.419
2:	0.960	-1.081
3:	-1.140	0.149
4:	-0.669	0.934
5:	-0.038	1.256
6:	-1.423	0.964
7:	-1.507	0.461
8:	0.552	-0.616
9:	0.073	0.022
10:	0.986	0.464

X CENTROID: -0.165

Y CENTROID: 0.297

POA TO CENTROID: 0.340

HORZ SPREAD: 2.493

VERT SPREAD: 2.337

GROUP SPREAD: 3.140

MIN RADIUS: 0.364

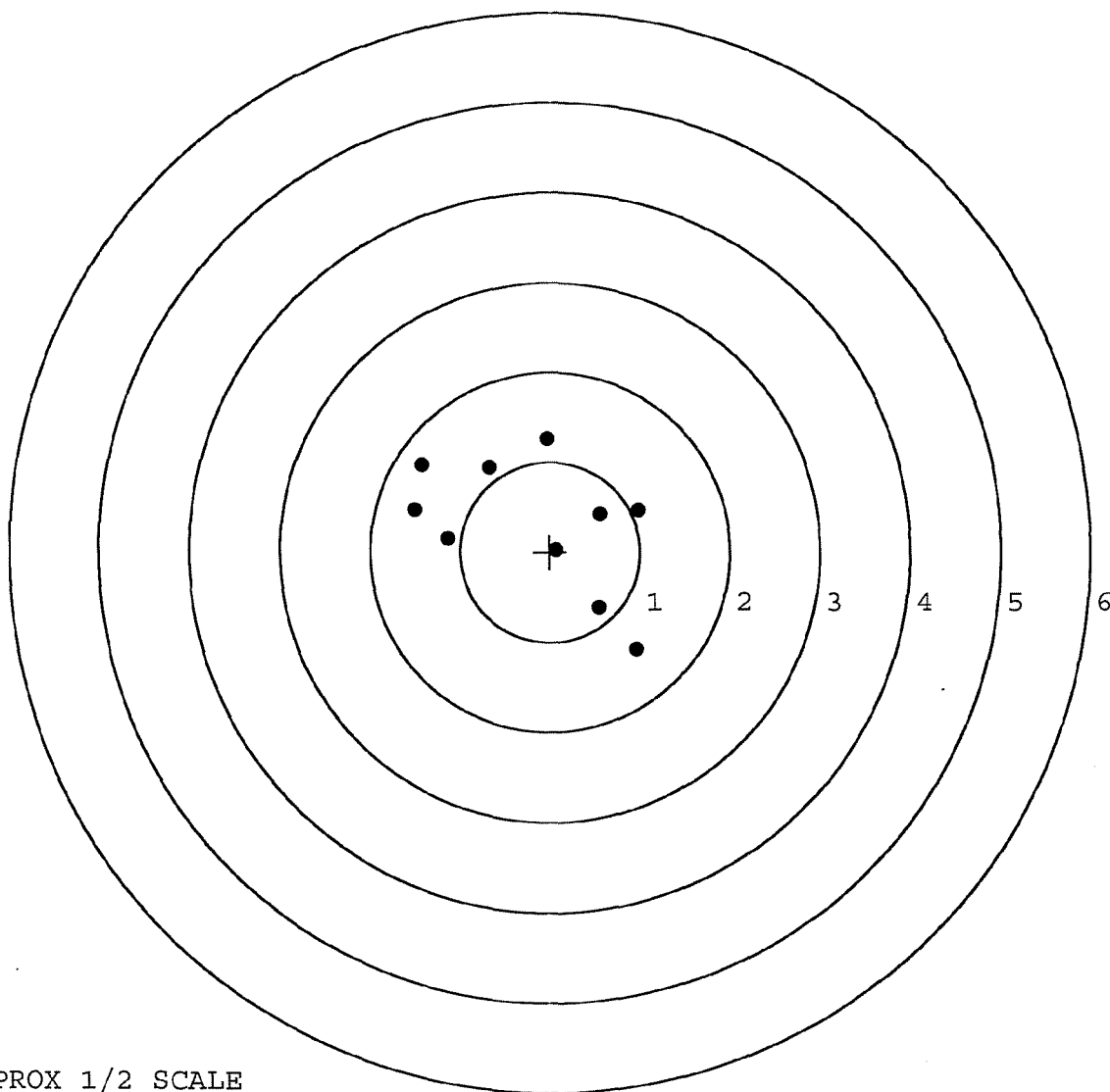
MAX RADIUS: 1.779

MEAN RADIUS: 1.074

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 5

in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6410224. 0

TARGET NUMBER: 2

FILE DATE: 09/29/2005

FILE TIME: 18:39

X CENTROID: 0.333

Y CENTROID: 0.073

POA TO CENTROID: 0.340

HORZ SPREAD: 2.392

VERT SPREAD: 2.594

GROUP SPREAD: 2.699

MIN RADIUS: 0.257

MAX RADIUS: 1.545

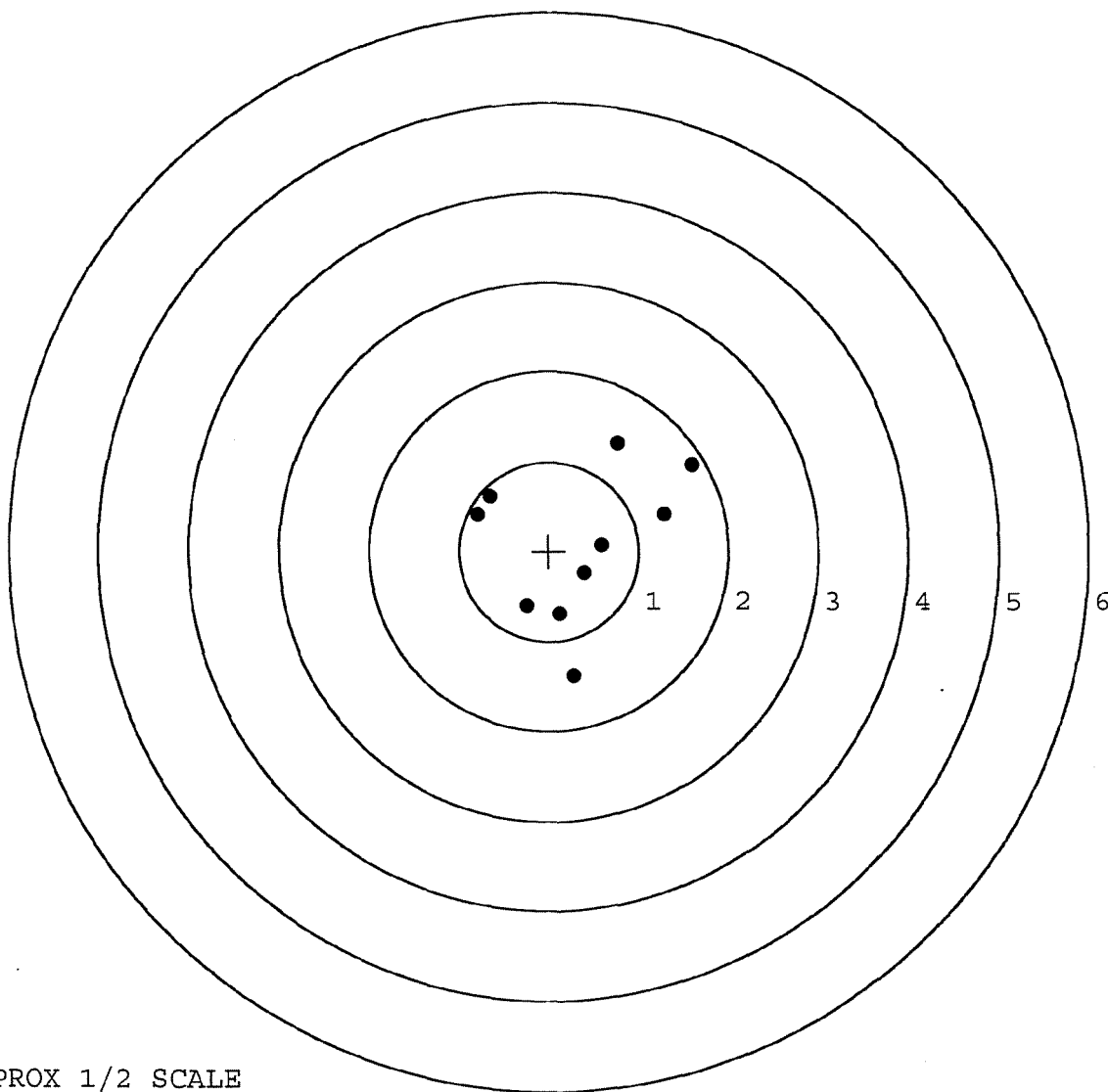
MEAN RADIUS: 0.982

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 4

in 3 IN DIAMETER: 9

POINT#	X	Y
1:	0.282	-1.392
2:	0.121	-0.697
3:	-0.242	-0.609
4:	0.395	-0.246
5:	0.589	0.068
6:	1.286	0.414
7:	-0.660	0.616
8:	-0.800	0.409
9:	0.762	1.202
10:	1.592	0.968



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6410224. 0

TARGET NUMBER: 3

FILE DATE: 09/29/2005

FILE TIME: 18:39

POINT#	X	Y
1:	0.007	-0.364
2:	-1.890	-1.083
3:	-0.681	-0.230
4:	-0.616	0.792
5:	-1.265	1.165
6:	-2.304	1.189
7:	-2.695	-0.488
8:	-2.766	-0.240
9:	-0.049	0.015
10:	-2.783	-0.182

X CENTROID: -1.504

Y CENTROID: 0.057

POA TO CENTROID: 1.505

HORZ SPREAD: 2.790

VERT SPREAD: 2.272

GROUP SPREAD: 2.796

MIN RADIUS: 0.872

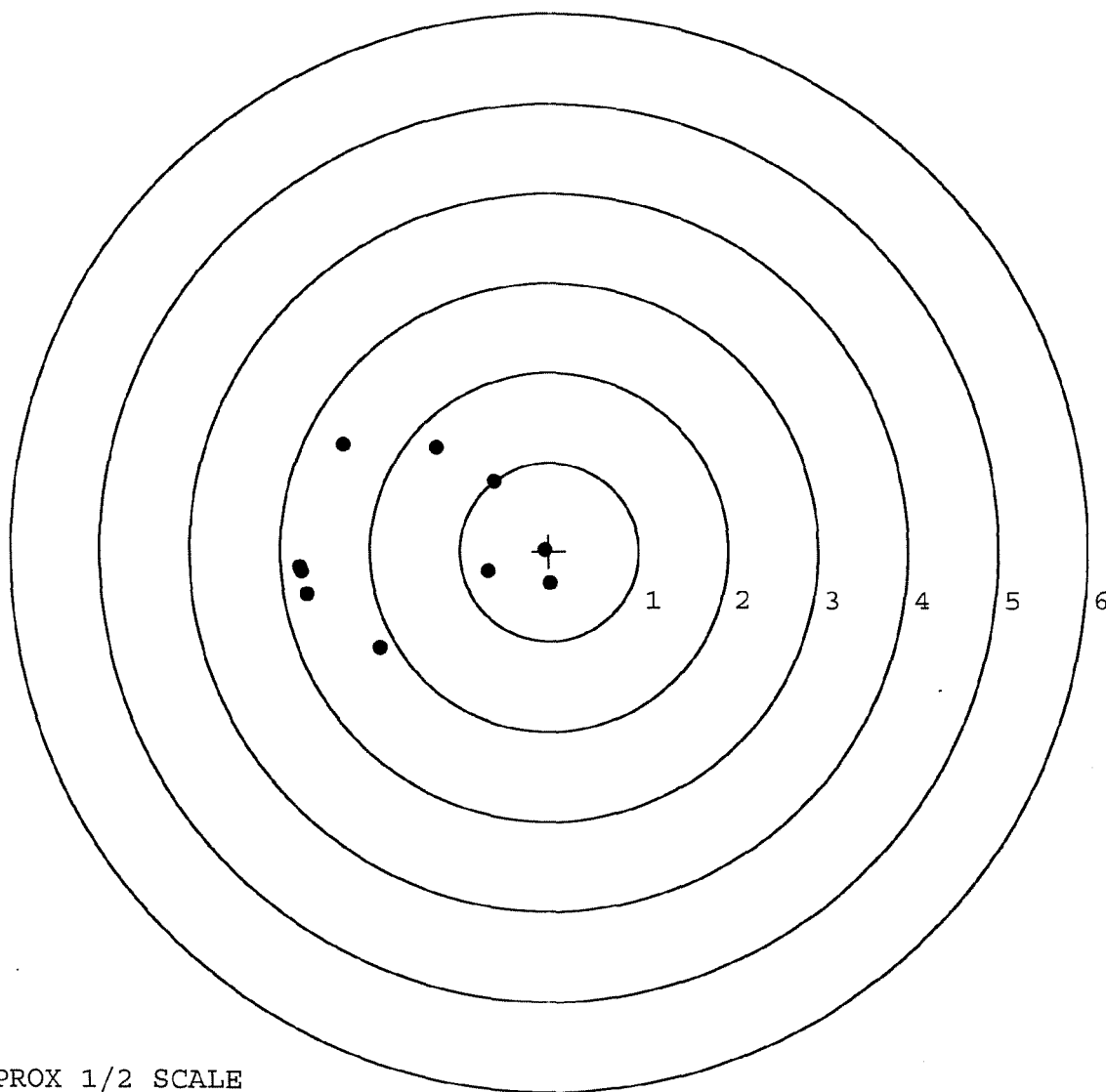
MAX RADIUS: 1.569

MEAN RADIUS: 1.268

IN 1 IN DIAMETER: 0

IN 2 IN DIAMETER: 1

in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6410224. 0

TARGET NUMBER: 4

FILE DATE: 09/29/2005

FILE TIME: 18:39

POINT#	X	Y
1:	1.168	0.227
2:	0.454	0.324
3:	0.264	0.694
4:	0.036	0.619
5:	-0.167	0.809
6:	-0.475	1.169
7:	-1.046	-0.028
8:	-0.622	-0.858
9:	0.365	-0.945
10:	0.132	-0.522

X CENTROID: 0.011

Y CENTROID: 0.149

POA TO CENTROID: 0.149

HORZ SPREAD: 2.214

VERT SPREAD: 2.114

GROUP SPREAD: 2.093

MIN RADIUS: 0.471

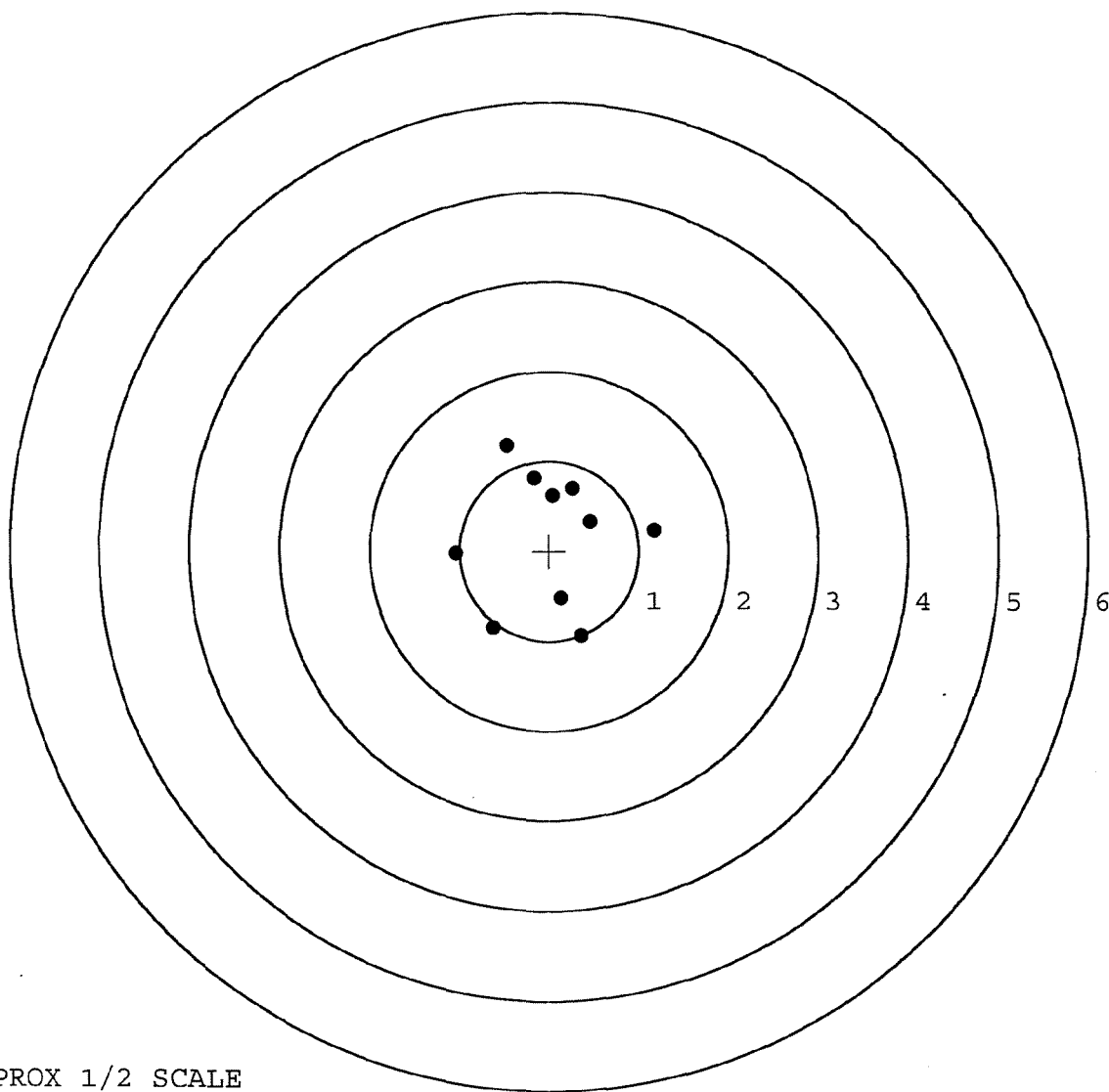
MAX RADIUS: 1.189

MEAN RADIUS: 0.861

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 5

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6410224. __0

TARGET NUMBER: 5

FILE DATE: 09/29/2005

FILE TIME: 18:39

POINT#	X	Y
1:	0.472	0.031
2:	0.472	0.288
3:	-0.374	0.112
4:	-0.318	1.079
5:	-0.486	-0.485
6:	-0.654	-1.163
7:	0.362	-0.755
8:	1.425	-0.893
9:	0.029	-1.009
10:	1.032	-0.303

X CENTROID: 0.196

Y CENTROID: -0.310

POA TO CENTROID: 0.367

HORZ SPREAD: 2.079

VERT SPREAD: 2.242

GROUP SPREAD: 2.632

MIN RADIUS: 0.439

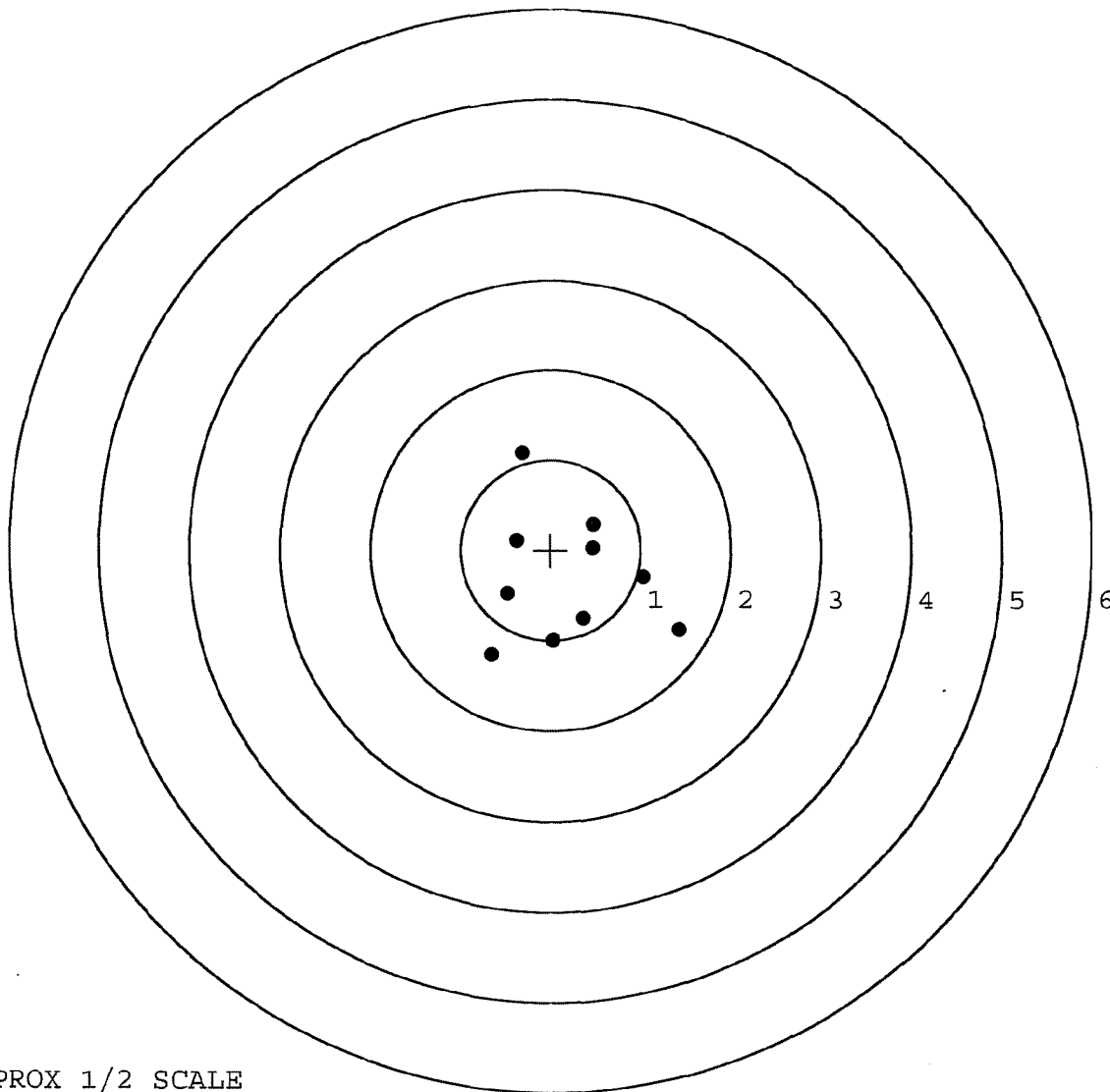
MAX RADIUS: 1.481

MEAN RADIUS: 0.859

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE