

G642 1760

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

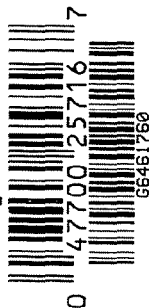
- INSTRUCTION BOOK 3518

DD FORM

proof of purchase



owner registration sticker



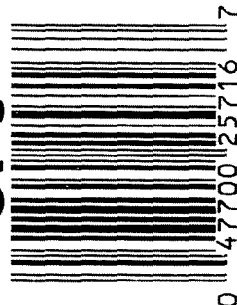
ORDER NO. **25716**

BARREL LENGTH **24"**

CAPACITY **6**

G6461760

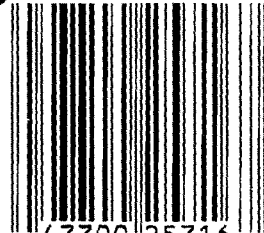
UPC



ORDER 25716

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

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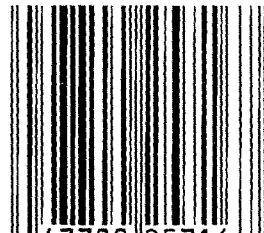


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M/24 7.62 NATO S.W.S. (COMPLETE SYSTE

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SERIAL NO.



66461760

INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # 66461760

OP #	OPERATION NAME	READINGS	DATE	INITIAL
420 & 430	ASSEMBLE ACTION ASSEMBLE TO STOCK		9-13-05	RTL
440	PROOF		9-15-05	RTL
460	CHECK HEADSPACE	MAGNA-FLUX INSPECTED	9-16-05	RTL
470	DIS-ASSEMBLE ACTION		9-16-05	RTL
480 & 490	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	SEP 20 2005 480 OPERATOR <i>unus</i>	9/20/05	<i>unus</i>
500	ROLLMARK CALIBER		9-20-05	CW
510	DRILL AND TAP SIGHT HOLES		9-20-05	TRW
520	GOFF BLAST BBL / REC		9-21-05	LB
530 & 540	APPLY COATINGS (BARREL ACTION)		9/22	HP
	(BOLT)			
560	RE-ASSEMBLE ACTION A) CLEAN INSIDE OF BOLT ASSEMBLY		9-30-05	DA
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		9-30-05	DA
	C) INSPECT EJECTOR HOLE FOR CHAMFER		9-30-05	DA
	D) OIL FIRING PIN ASSEMBLY		10-14-05	RTL
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS			

REV-8405

OP # OPERATION NAME		READINGS			DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>6.5</u>	<u>6.5</u>	<u>6.5</u>	11-11-05	DA
CONT.						
	G) SAFETY OFF FORCE 2 LBS MIN	<u>3.0</u>	<u>2.5</u>	<u>3.0</u>	11-11-05	DA
	H) TRIGGER PULL TEST AND RETAINABILITY					
	I) FIRING PIN INDENT .020 MIN	<u>1022</u>	<u>1021</u>	<u>1022</u>	11-11-05	DA
	J) ASSEMBLE STOCK				10-14-05	RJL
	K) ASSEMBLE SWIVEL STUDS				11-16-05	BC
	L) ATTACH FRONT AND REAR SIGHT ASSY'S				11-16-05	BC
	M) IRON SIGHT ALIGNMENT				11-16-05	BC
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER				11-16-05	BC
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u>	<u>FAIL</u>		10/21/05	mgd
	MALFUNCTION	CORRECTION				
	MALFUNCTION	CORRECTION				
	MALFUNCTION	CORRECTION				
	MALFUNCTION	CORRECTION				
660	INSPECT FOR LIVE AMMO				10/21/05	msm
670	FINAL INSPECTION A) HEADSPACE				11-16-05	BC
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.68</u>	<u>2.75</u>	<u>2.78</u>	<u>2.72</u>	<u>2.84</u>
	C) FUNCTION				11-16-05	BC
690	PACK				1-4-06	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)

SERIAL NO.

 DATE 10-13-05

 TESTER S.F.

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.42	2.55		2.45	
PULL #2	2.37	2.36		2.49	
PULL #3	2.37	2.74		2.45	
PULL #4	2.41	2.68		2.41	
PULL #5	2.40	2.72		2.53	
TOTAL	11.97	13.05		12.33	
AVERAGE	2.39	2.61		2.47	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	2.92	3.09		
PULL #2	3.17	2.94		
PULL #3	3.12	3.04		
PULL #4	3.10	2.87		
PULL #5	3.15	3.19		
TOTAL	15.46	15.13		
AVERAGE	3.09	3.03		

	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	3.85		4.28
PULL #2	4.12	3.88		4.23
PULL #3	4.16	4.08		4.08
PULL #4	4.19	4.07		3.98
PULL #5	4.02	3.94		4.15
TOTAL	20.64	19.82		20.72
AVERAGE	4.13	3.96		4.14

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6461760.___0
FILE DATE AND TIME: 10/31/2005 19:00

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.128
The Average Y Centroid of the Five Target Set:	-0.083
The Average Point of Impact of the Five Target Set:	0.152
The Average Mean Radius of the Five Target Set:	0.800
The Distance from POA to Centroid Target #1:	0.249
The Distance from Centroid Target #2 to Centroid Target #1:	0.354
The Distance from Centroid Target #3 to Centroid Target #1:	0.391
The Distance from Centroid Target #4 to Centroid Target #1:	0.198
The Distance from Centroid Target #5 to Centroid Target #1:	0.155

SERIAL NUMBER: G6461760. 0

TARGET NUMBER: 1

FILE DATE: 10/31/2005

FILE TIME: 19:00

X CENTROID: -0.243

Y CENTROID: 0.054

POA TO CENTROID: 0.249

HORZ SPREAD: 2.723

VERT SPREAD: 2.250

GROUP SPREAD: 2.760

MIN RADIUS: 0.434

MAX RADIUS: 1.636

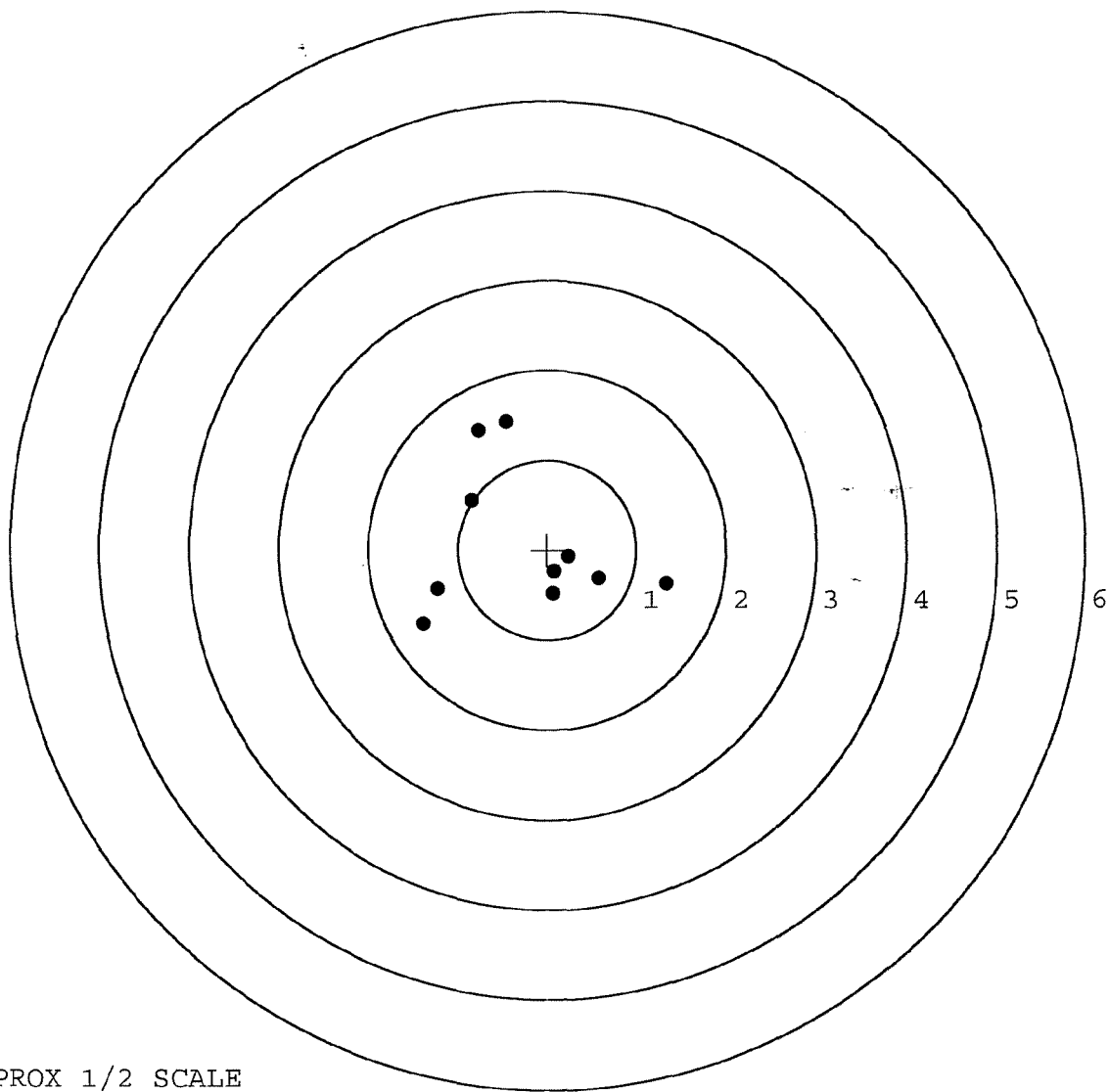
MEAN RADIUS: 1.019

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 5

in 3 IN DIAMETER: 9

POINT#	X	Y
1:	0.236	-0.074
2:	0.076	-0.241
3:	0.062	-0.490
4:	0.574	-0.316
5:	1.335	-0.378
6:	-0.469	1.423
7:	-0.771	1.329
8:	-0.850	0.554
9:	-1.232	-0.441
10:	-1.388	-0.827



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6461760. 0

TARGET NUMBER: 2

FILE DATE: 10/31/2005

FILE TIME: 19:00

X CENTROID: 0.093

Y CENTROID: -0.060

POA TO CENTROID: 0.111

HORZ SPREAD: 1.661

VERT SPREAD: 2.532

GROUP SPREAD: 2.615

MIN RADIUS: 0.266

MAX RADIUS: 1.452

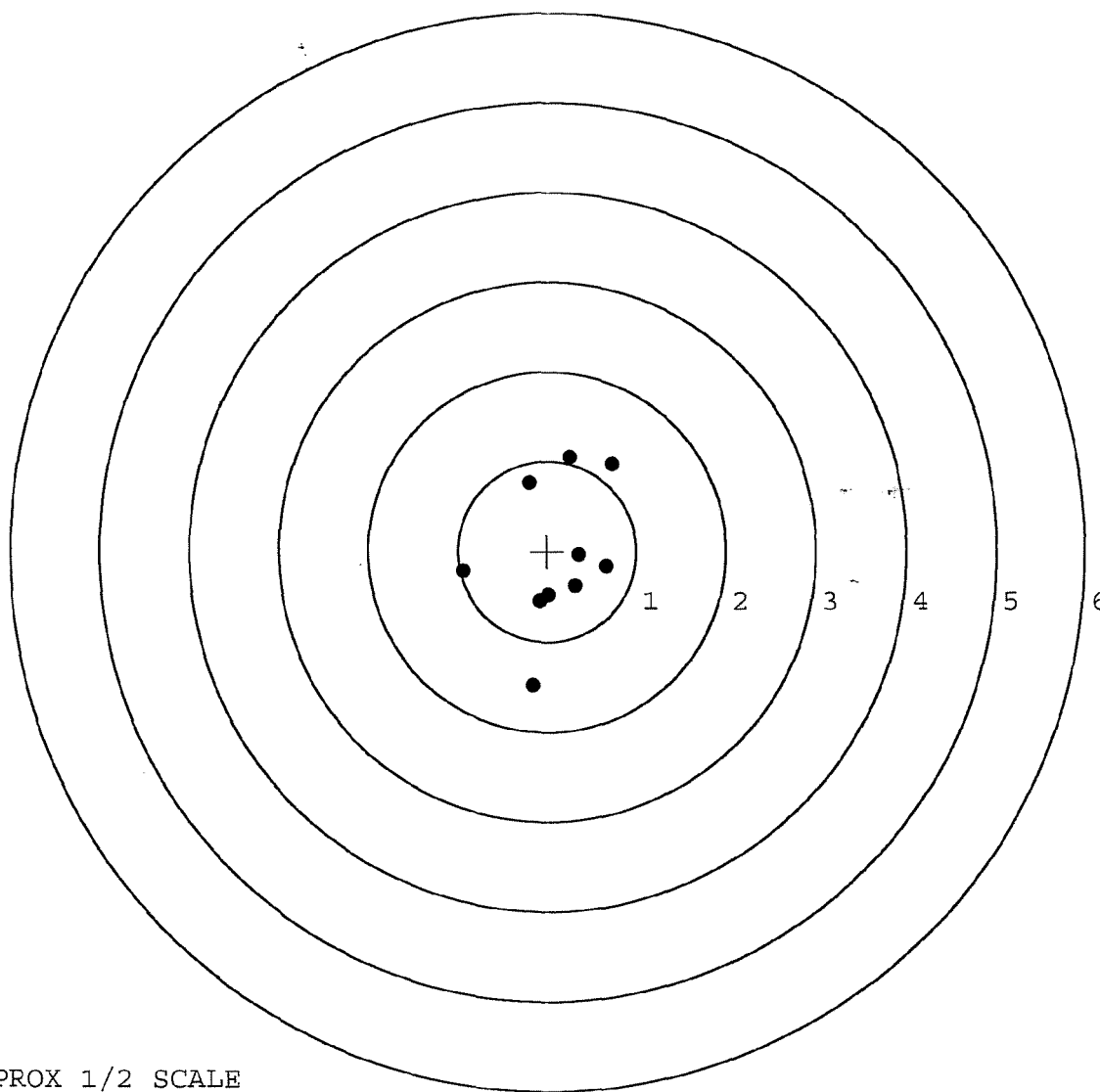
MEAN RADIUS: 0.789

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.358	-0.045
2:	0.664	-0.171
3:	0.309	-0.387
4:	-0.083	-0.556
5:	-0.163	-1.489
6:	-0.940	-0.233
7:	-0.202	0.756
8:	0.721	0.972
9:	0.250	1.043
10:	0.015	-0.491



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6461760. 0

TARGET NUMBER: 3

FILE DATE: 10/31/2005

FILE TIME: 19:00

X CENTROID: -0.156

Y CENTROID: -0.327

POA TO CENTROID: 0.362

HORZ SPREAD: 2.810

VERT SPREAD: 2.570

GROUP SPREAD: 3.509

MIN RADIUS: 0.209

MAX RADIUS: 2.097

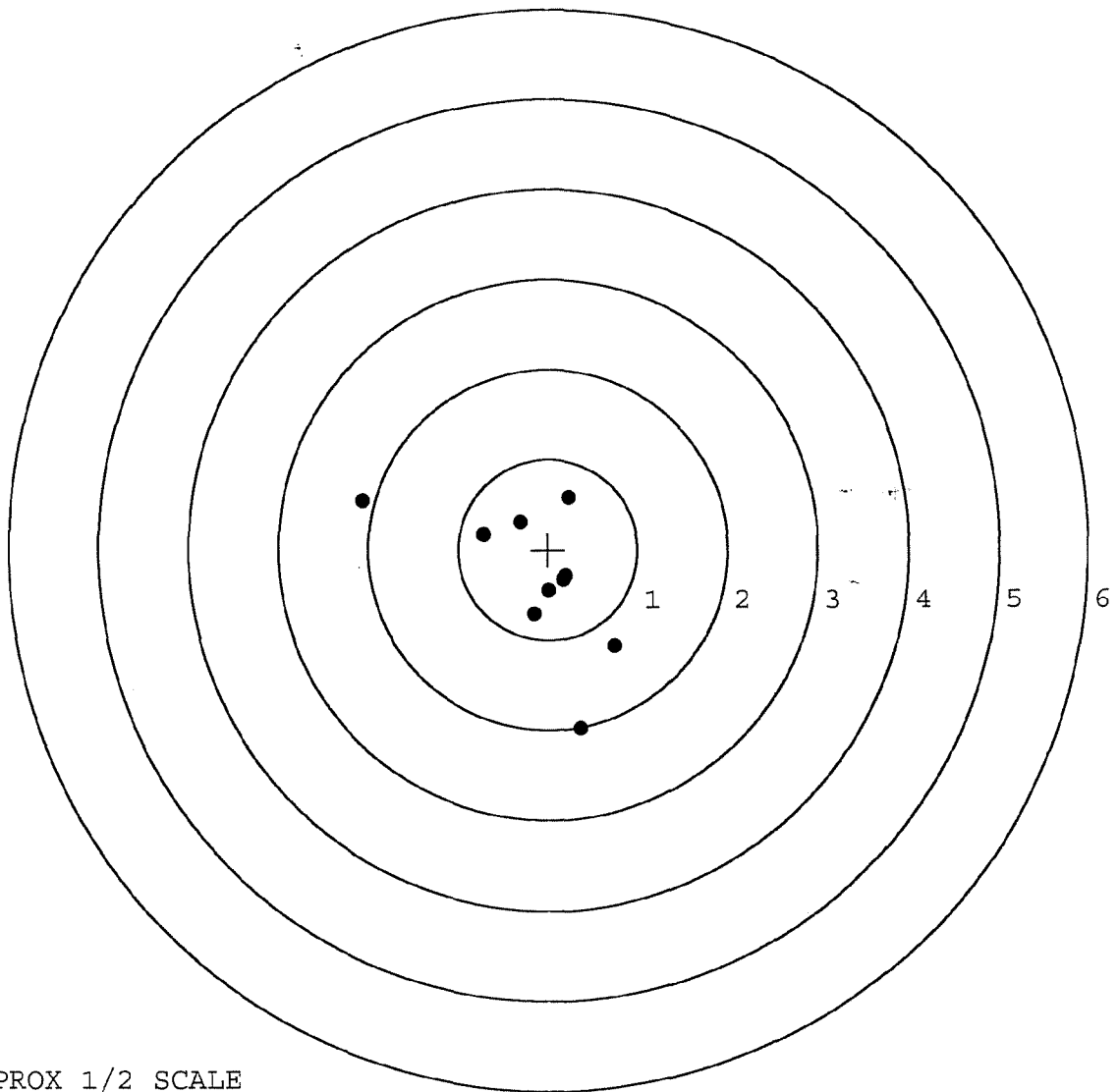
MEAN RADIUS: 0.868

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 8

POINT#	X	Y
1:	0.228	0.577
2:	-0.319	0.302
3:	-0.719	0.173
4:	-2.065	0.540
5:	-0.161	-0.720
6:	0.171	-0.331
7:	0.745	-1.072
8:	0.364	-1.993
9:	0.006	-0.460
10:	0.194	-0.287



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6461760. 0

TARGET NUMBER: 4

FILE DATE: 10/31/2005

FILE TIME: 19:00

POINT#	X	Y
1:	0.123	0.622
2:	-0.641	0.223
3:	-1.202	-0.221
4:	-0.727	-0.593
5:	-0.284	-0.545
6:	-0.116	-0.237
7:	0.233	-0.257
8:	0.572	-0.083
9:	0.042	-0.245
10:	-0.450	-0.100

X CENTROID: -0.245

Y CENTROID: -0.144

POA TO CENTROID: 0.284

HORZ SPREAD: 1.774

VERT SPREAD: 1.215

GROUP SPREAD: 1.779

MIN RADIUS: 0.159

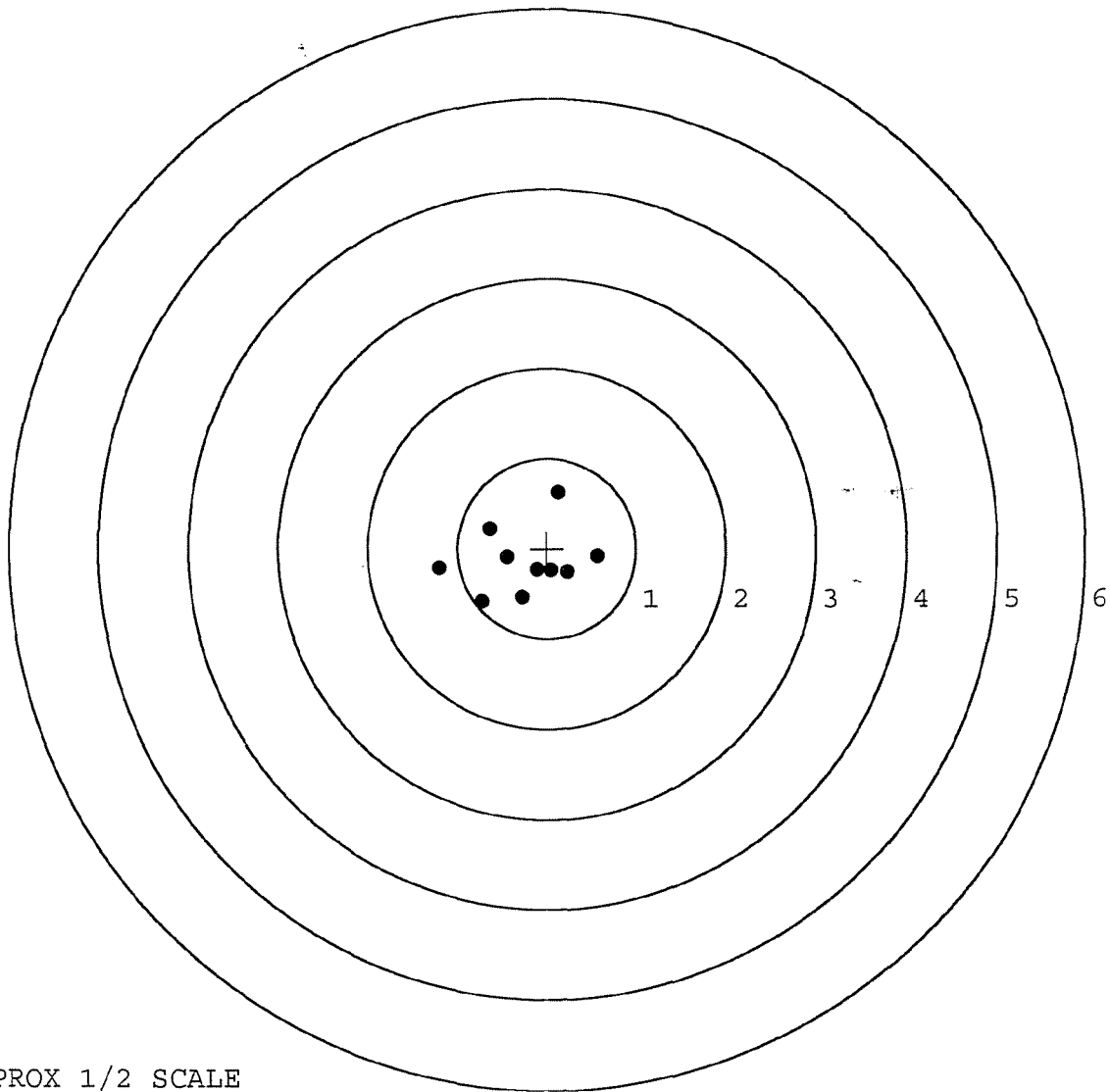
MAX RADIUS: 0.960

MEAN RADIUS: 0.540

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6461760. 0

TARGET NUMBER: 5

FILE DATE: 10/31/2005

FILE TIME: 19:00

X CENTROID: -0.088

Y CENTROID: 0.061

POA TO CENTROID: 0.107

HORZ SPREAD: 2.626

VERT SPREAD: 1.466

GROUP SPREAD: 2.653

MIN RADIUS: 0.268

MAX RADIUS: 1.469

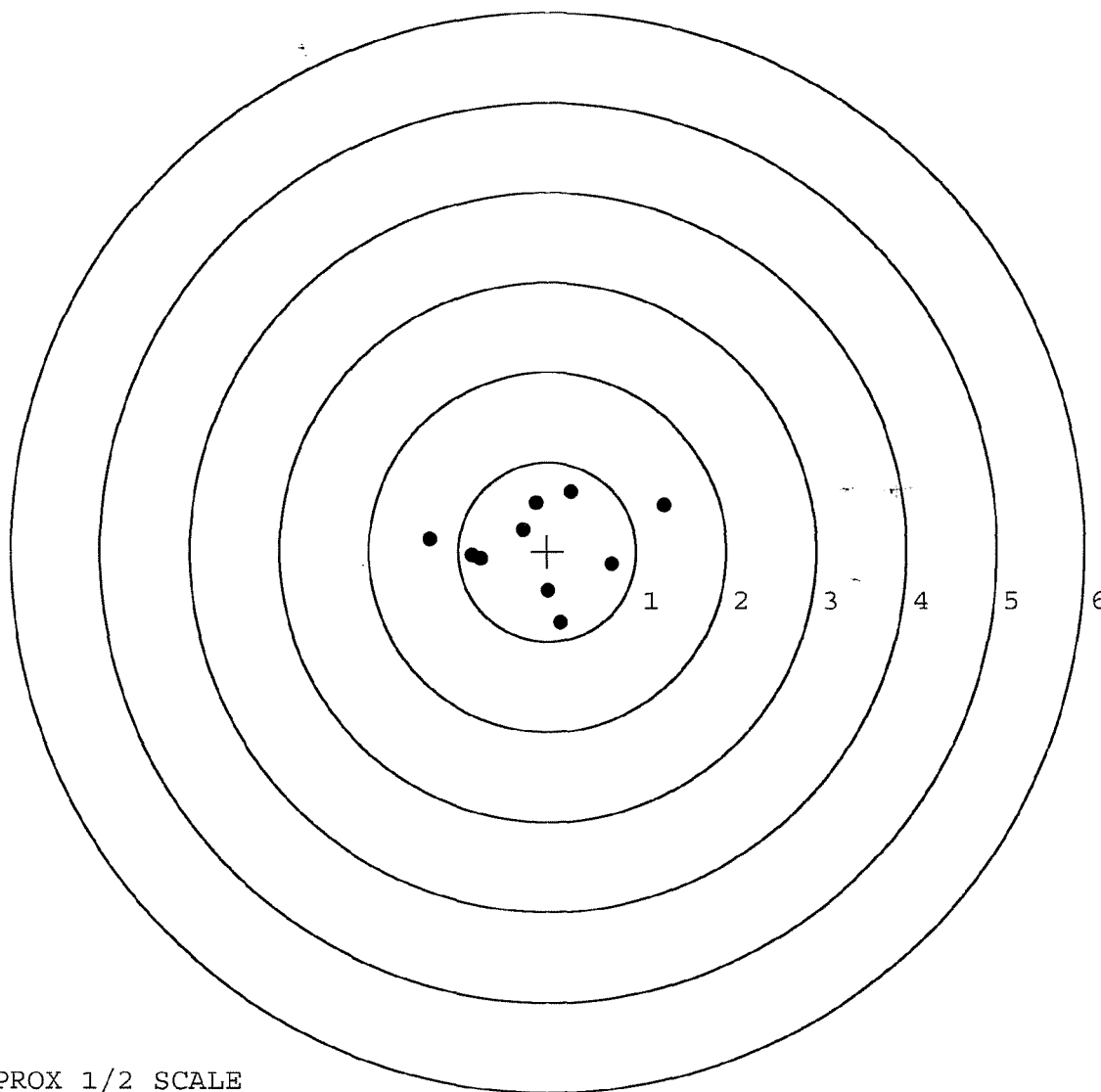
MEAN RADIUS: 0.783

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.282	0.246
2:	-0.136	0.545
3:	0.264	0.672
4:	0.725	-0.142
5:	1.309	0.518
6:	0.006	-0.443
7:	0.144	-0.794
8:	-0.748	-0.085
9:	-0.841	-0.041
10:	-1.317	0.139



TARGET APPROX 1/2 SCALE