

G6410321

9/27/2004 10:33:18 AM

Copy

46

Original

25716

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



.MA25716

Shop Order: SWS631059



.ABSWS631059

Start Date: 8/9/2004

Finish Date: 10/26/2004

0540

Flat Black Powder Coat, Barrel and

01PC001



0003451403

0560

Reassemble Action.

89SWS1



0003451404

0690

Pack Rifle

89SWS1



0003451397

0700

Stencil SWS Container

89SWS1



.OP0700

VERY IMPORTANT:
Instruction Book
enclosed in case.
Safe use of this
weapon.

Remington®

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

Serial No. **66410321**
Order No. **25716**

DD

Made in Union, NY Reg. U.S. Pat. & Tm. Off. Marca Registrada. Marque Deposee.

27DY

5716 66410321

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

UPC



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

UPC



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

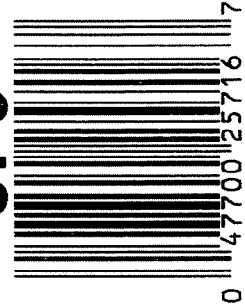
24"

CAPACITY

6

G6410321

UPC



25716

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



.MA25716

Shop Order: SWS631055



.ABSWS631055

Start Date: 7/23/2004

Finish Date: 9/23/2004

0630

01PC001

Flat Black Powder Coat, Barrel and



0003338116

0640

89SWS1

Reassemble Action.



0003338117

0685

89SWS1

Attach Front and Rear Sight Assemblies



0003338122

0710

89SWS1

Pack Rifle & Stencil SWS Container



.OP0710

INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6410321

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		8-11-04	RTL
600	PROOF		8-11-04	RTL
607	CHECK HEADSPACE	MAGNA - FLUX INSPECTED	8-11-04	RTL
610	DIS-ASSEMBLE GUN	AUG 12 2004	8-11-04	RTL
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	OPERATOR <u>BS</u>		
615	ROLLMARK CALIBER		8-13-04	SB/CW
617	DRILL AND TAP SIGHT HOLES		8-14-04	TRCJ
620	APPLY COATINGS (BARREL ACTION)		8/25	HP
	(BOLT)			
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		9-14-04	RW
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		9-14-04	RW
	C) INSPECT EJECTOR HOLE FOR CHAMFER		9-14-04	RW
	D) OIL FIRING PIN ASSEMBLY		9-14-04	RW
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		9-21-04	TRCJ

OP # OPERATION NAME			READINGS			DATE	INITIAL		
625	F) SAFETY ON FORCE	2 LBS MIN 10 LBS MAX	<u>9</u>	<u>9</u>	<u>9</u>	9-16-04	RW		
CONT.									
	G) SAFETY OFF FORCE	2 LBS MIN	<u>2</u>	<u>2</u>	<u>2</u>	9-16-04	RW		
	H) TRIGGER PULL TEST AND RETAINABILITY								
	I) FIRING PIN INDENT	.020 MIN	<u>.025</u>	<u>.024</u>	<u>.024</u>	9-16-04	RW		
	J) ASSEMBLE STOCK					9-14-04	RW		
	K) ASSEMBLE SWIVEL STUDS					9-17-04	RW		
	L) ATTACH FRONT AND REAR SIGHT ASSY'S					9-14-04	RW		
	M) IRON SIGHT ALIGNMENT					9-14-04	RW		
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER					9-14-04	RW		
640	GALLERY TEST AND TARGET		PASS		FAIL	9-15-04	<i>[initials]</i>		
	MALFUNCTION		CORRECTION			9-15-04	<i>[initials]</i>		
	MALFUNCTION		CORRECTION			9-15-04	<i>[initials]</i>		
	MALFUNCTION		CORRECTION			9-15-04	<i>[initials]</i>		
	MALFUNCTION		CORRECTION			9-15-04	<i>[initials]</i>		
645	INSPECT FOR LIVE AMMO					9-15-04	<i>[initials]</i>		
655	FINAL INSPECTION A) HEADSPACE					9-17-04	RW		
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.76</u>	<u>2.84</u>	<u>2.35</u>	<u>2.65</u>	<u>2.72</u>	9-16-04	RW
	C) FUNCTION					9-17-04	RW		
660	PACK					9-20-04	<i>[initials]</i>		

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

TESTER

14 TRW
 9-~~25~~-04
 TRW

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.57	2.15		2.42	
PULL #2	2.58	2.22		2.50	
PULL #3	2.40	2.01		2.46	
PULL #4	2.33	2.10		2.44	
PULL #5	2.19	2.09		2.21	
TOTAL	12.07	10.57		12.03	
AVERAGE	2.41	2.11		2.40	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.23	3.45		
PULL #2	3.25	3.45		
PULL #3	3.25	3.41		
PULL #4	3.25	3.37		
PULL #5	3.25	3.43		
TOTAL	16.23	17.11		
AVERAGE	3.24	3.42		

	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	4.37	4.45		4.16
PULL #2	4.43	4.42		4.14
PULL #3	4.41	4.48		4.15
PULL #4	4.35	4.09		4.17
PULL #5	4.38	4.27		4.19
TOTAL	21.94	21.71		20.81
AVERAGE	4.38	4.34		4.16

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6410321.___0
FILE DATE AND TIME: 09/15/2004 10:48

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.144
The Average Y Centroid of the Five Target Set:	-0.077
The Average Point of Impact of the Five Target Set:	0.164
The Average Mean Radius of the Five Target Set:	0.888
The Distance from POA to Centroid Target #1:	0.138
The Distance from Centroid Target #2 to Centroid Target #1:	0.165
The Distance from Centroid Target #3 to Centroid Target #1:	0.064
The Distance from Centroid Target #4 to Centroid Target #1:	0.167
The Distance from Centroid Target #5 to Centroid Target #1:	0.349

SERIAL NUMBER: G6410321. 0

TARGET NUMBER: 1

FILE DATE: 09/15/2004

FILE TIME: 10:48

X CENTROID: -0.088

Y CENTROID: -0.107

POA TO CENTROID: 0.138

HORZ SPREAD: 1.326

VERT SPREAD: 1.797

GROUP SPREAD: 2.233

MIN RADIUS: 0.107

MAX RADIUS: 1.307

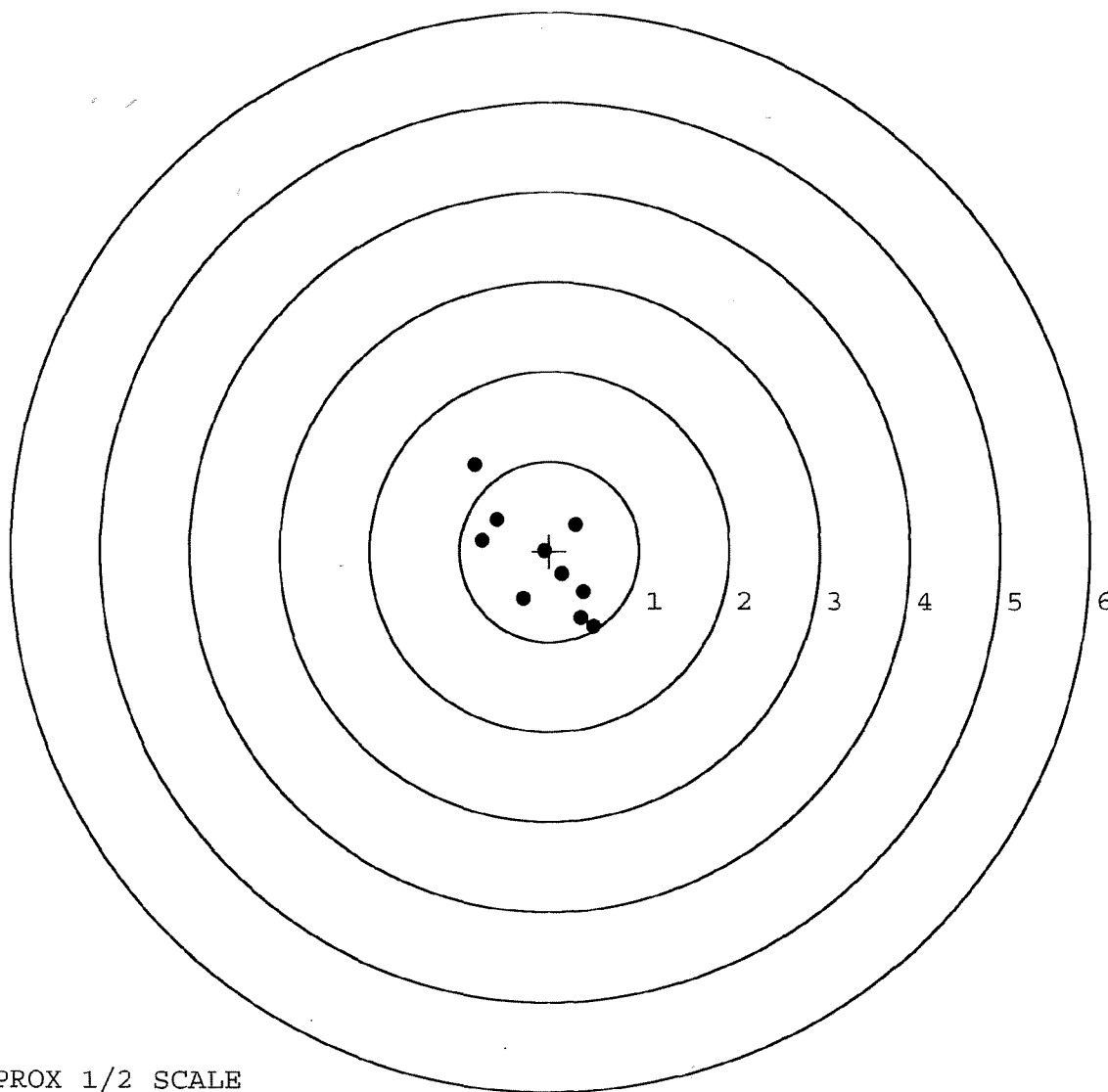
MEAN RADIUS: 0.635

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.490	-0.832
2:	-0.290	-0.521
3:	-0.749	0.123
4:	-0.593	0.350
5:	-0.836	0.965
6:	0.292	0.294
7:	-0.054	-0.006
8:	0.141	-0.257
9:	0.376	-0.453
10:	0.347	-0.734



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6410321. 0

TARGET NUMBER: 2

FILE DATE: 09/15/2004

FILE TIME: 10:48

X CENTROID: -0.219

Y CENTROID: -0.207

POA TO CENTROID: 0.301

HORZ SPREAD: 2.626

VERT SPREAD: 1.934

GROUP SPREAD: 2.682

MIN RADIUS: 0.633

MAX RADIUS: 1.562

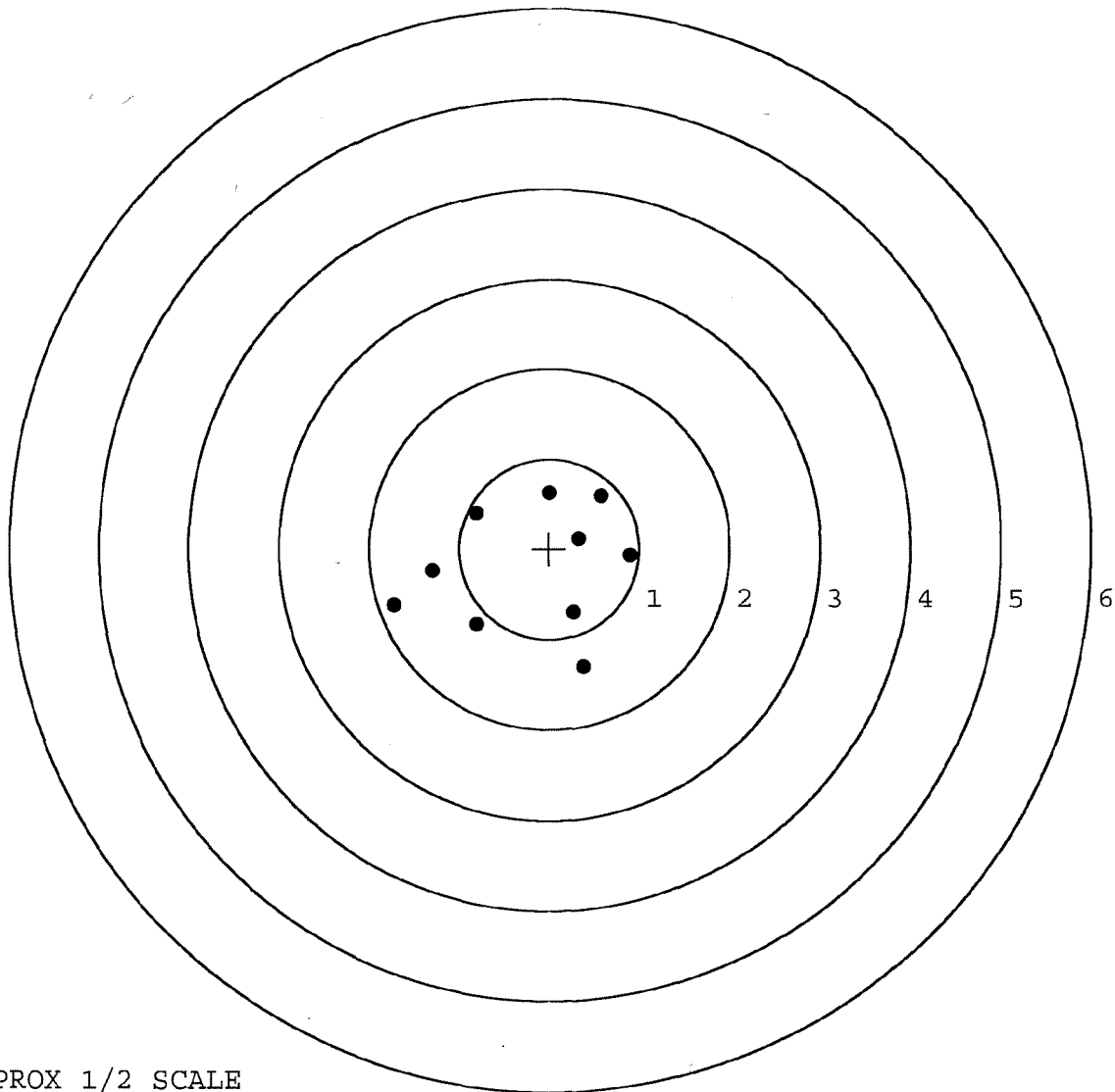
MEAN RADIUS: 1.006

IN 1 IN DIAMETER: 0

IN 2 IN DIAMETER: 5

in 3 IN DIAMETER: 9

POINT#	X	Y
1:	0.382	-1.309
2:	0.271	-0.703
3:	0.902	-0.078
4:	0.327	0.114
5:	0.576	0.588
6:	0.004	0.625
7:	-0.818	0.404
8:	-1.300	-0.251
9:	-0.807	-0.837
10:	-1.724	-0.624



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6410321. 0

TARGET NUMBER: 3

FILE DATE: 09/15/2004

FILE TIME: 10:48

X CENTROID: -0.024

Y CENTROID: -0.104

POA TO CENTROID: 0.107

HORZ SPREAD: 2.189

VERT SPREAD: 2.226

GROUP SPREAD: 2.681

MIN RADIUS: 0.175

MAX RADIUS: 1.735

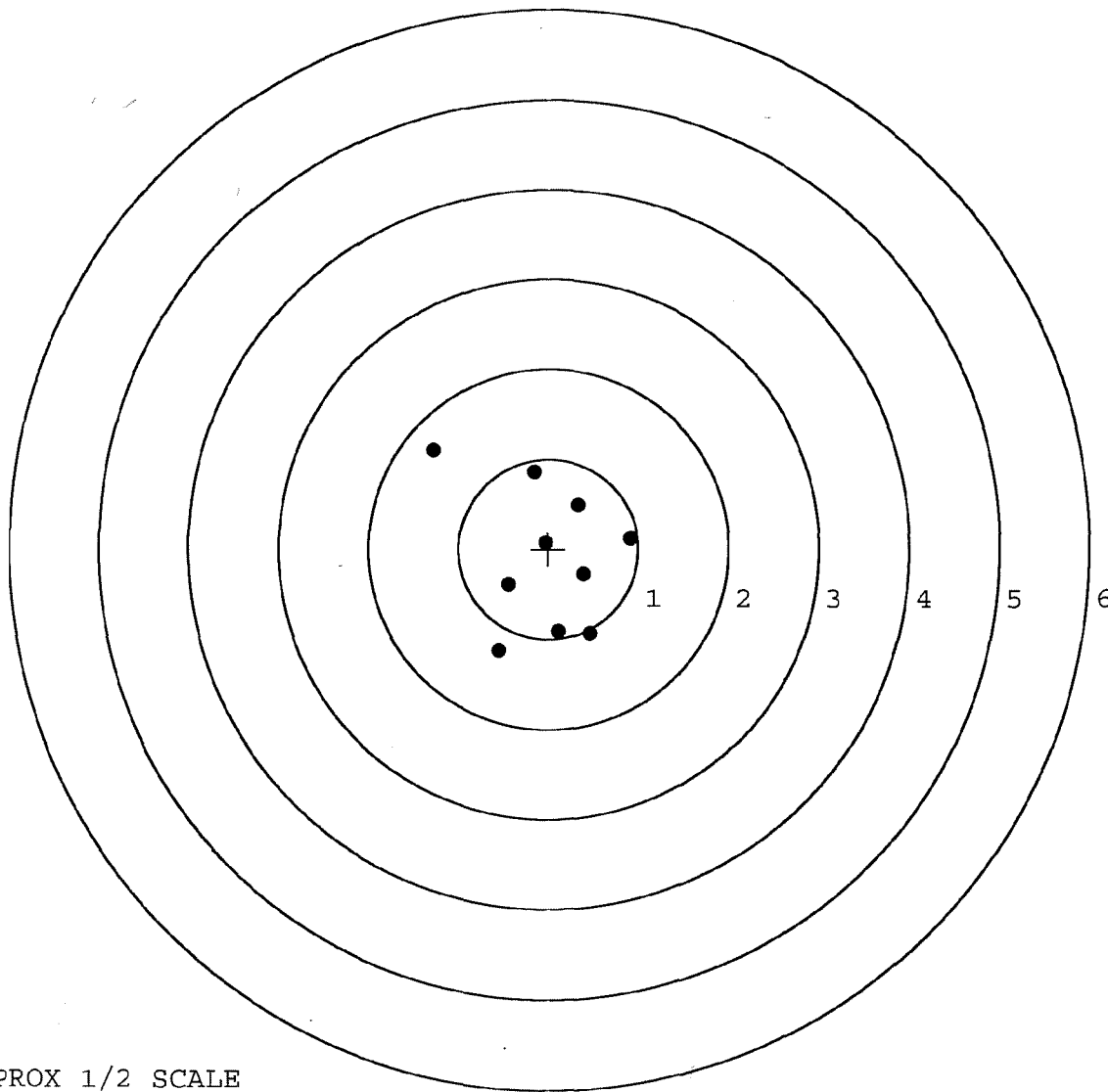
MEAN RADIUS: 0.845

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 9

POINT#	X	Y
1:	0.465	-0.942
2:	-0.551	-1.127
3:	-0.444	-0.397
4:	0.391	-0.286
5:	0.915	0.116
6:	0.332	0.490
7:	-0.029	0.071
8:	-0.157	0.858
9:	-1.274	1.099
10:	0.112	-0.921



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6410321. 0

TARGET NUMBER: 4

FILE DATE: 09/15/2004

FILE TIME: 10:48

X CENTROID: -0.225

Y CENTROID: -0.201

POA TO CENTROID: 0.302

HORZ SPREAD: 2.078

VERT SPREAD: 1.533

GROUP SPREAD: 2.473

MIN RADIUS: 0.547

MAX RADIUS: 1.501

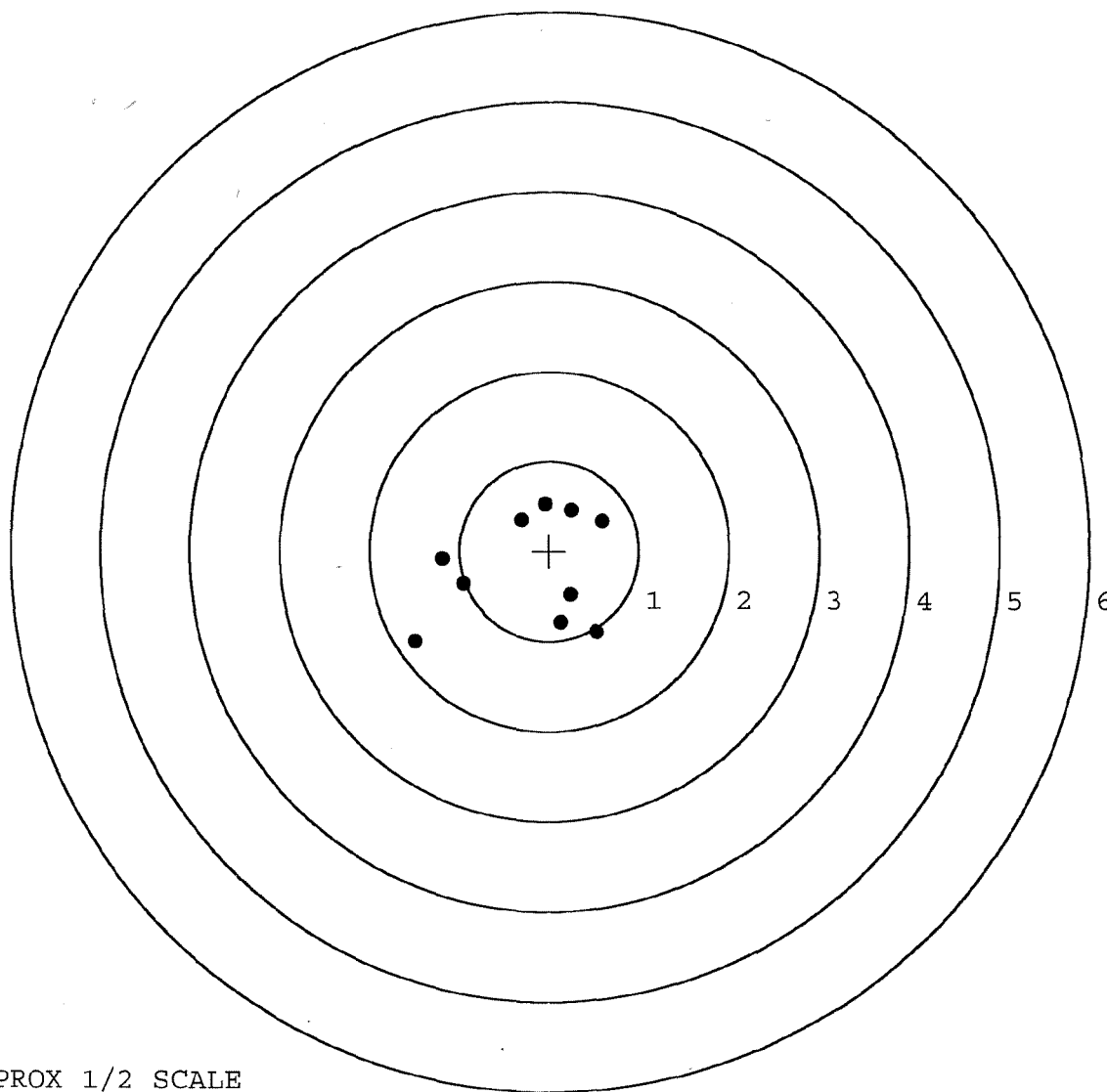
MEAN RADIUS: 0.856

IN 1 IN DIAMETER: 0

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 9

POINT#	X	Y
1:	0.532	-0.900
2:	0.138	-0.799
3:	0.238	-0.492
4:	-1.489	-1.011
5:	-0.954	-0.364
6:	-1.189	-0.087
7:	-0.312	0.341
8:	-0.049	0.522
9:	0.243	0.453
10:	0.589	0.329



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6410321. __ 0

TARGET NUMBER: 5

FILE DATE: 09/15/2004

FILE TIME: 10:48

POINT#	X	Y
1:	1.150	-0.804
2:	0.295	-0.413
3:	-0.272	-0.512
4:	-0.584	-0.649
5:	-1.052	-0.683
6:	0.498	1.192
7:	0.314	0.875
8:	0.018	1.327
9:	-1.011	1.487
10:	-1.011	0.516

X CENTROID: -0.165

Y CENTROID: 0.234

POA TO CENTROID: 0.286

HORZ SPREAD: 2.202

VERT SPREAD: 2.291

GROUP SPREAD: 3.149

MIN RADIUS: 0.753

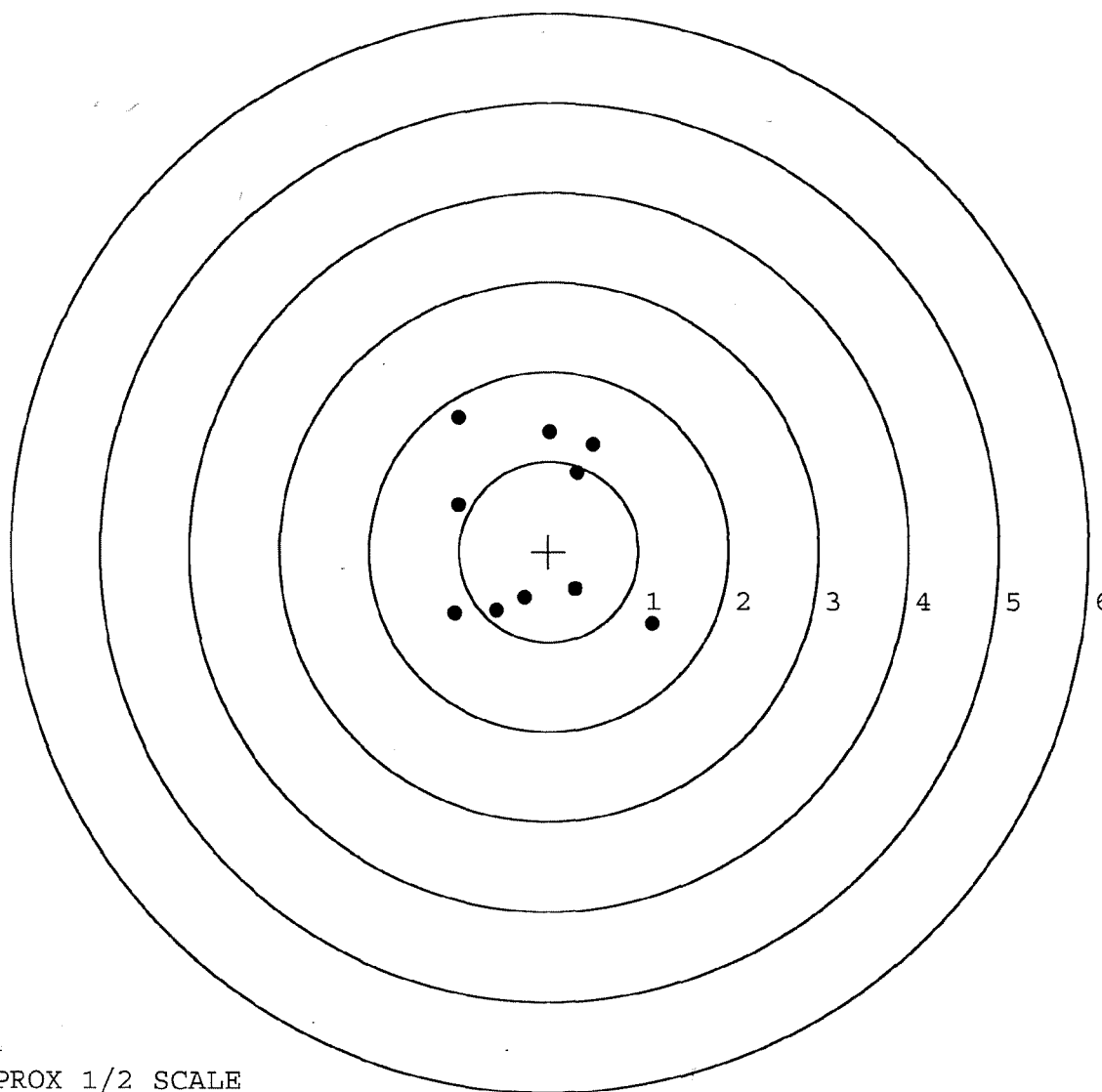
MAX RADIUS: 1.675

MEAN RADIUS: 1.095

IN 1 IN DIAMETER: 0

IN 2 IN DIAMETER: 5

in 3 IN DIAMETER: 8



TARGET APPROX 1/2 SCALE