

G 6410316

9/27/2004 10:33:18 AM

Crib

89

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

01PC001

Flat Black Powder Coat, Barrel and



0003451403

0560

89SWS1

Reassemble Action.



0003451404

0690

89SWS1

Pack Rifle



0003451397

0700

89SWS1

Stencil SWS Container



.OP0700

VERY IMPORTANT: Instruction Book enclosed to assure safe use of this firearm.

Remington®

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

Serial No. **66410316**
Order No. **25716**
DD **27DY**

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

5716 66410316

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



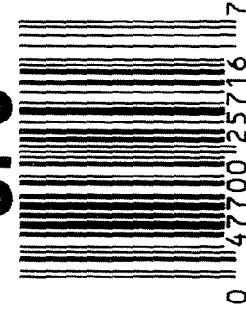
owner registration sticker



ORDER NO.	25716
BARREL LENGTH	24"
CAPACITY	6

G6410316

UPC



7/22/2004 3:21:04 PM

Chb

22

Original

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 # G6410316

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	8-11-04	RTL
610	DIS-ASSEMBLE GUN	INSPECTED	8-11-04	RTL
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	AUG 12 2004 OPERATOR <i>BS</i>		
615	ROLLMARK CALIBER		8-13-04	SR/CW
617	DRILL AND TAP SIGHT HOLES		8-14-04	TRW
620	APPLY COATINGS (BARREL ACTION)		8/15	HP
	(BOLT)			
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		9-15-04	RW
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		9-15-04	RW
	C) INSPECT EJECTOR HOLE FOR CHAMFER		9-15-04	RW
	D) OIL FIRING PIN ASSEMBLY		9-15-04	RW
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		9-21-04	TRW

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>3</u>	<u>3</u>	<u>3</u>	9-16-04 RW		
	H) TRIGGER PULL TEST AND RETAINABILITY							
	I) FIRING PIN INDENT	.020 MIN	<u>.025</u>	<u>.025</u>	<u>.024</u>	9-16-04 RW		
	J) ASSEMBLE STOCK					9-15-04 RW		
	K) ASSEMBLE SWIVEL STUDS					9-17-04 RTL		
	L) ATTACH FRONT AND REAR SIGHT ASSY'S					9-15-04 RW		
	M) IRON SIGHT ALIGNMENT					9-15-04 RW		
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER					9-15-04 RW		
640	GALLERY TEST AND TARGET		PASS	FAIL		9-16-04 A		
	MALFUNCTION		CORRECTION			9-16-04 A		
	MALFUNCTION		CORRECTION			9-16-04 A		
	MALFUNCTION		CORRECTION			9-16-04 A		
	MALFUNCTION		CORRECTION			9-16-04 A		
645	INSPECT FOR LIVE AMMO					9-16-04 A		
655	FINAL INSPECTION A) HEADSPACE					9-17-04 RTL		
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.90</u>	<u>2.64</u>	<u>2.62</u>	<u>2.58</u>	<u>2.59</u>	9-16-04 RW
	C) FUNCTION						9-17-04 RTL	
660	PACK						9-21-04 A	

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 9-13-04

TESTER TRW

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.38	2.09		2.04	
PULL #2	2.14	2.07		2.16	
PULL #3	2.26	2.05		2.12	
PULL #4	2.17	2.06		2.31	
PULL #5	2.17	2.14		2.24	
TOTAL	11.12	10.41		10.87	
AVERAGE	2.22	2.08		2.17	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.20	3.18		
PULL #2	3.27	3.11		
PULL #3	3.22	3.12		
PULL #4	3.20	3.12		
PULL #5	3.20	3.12		
TOTAL	16.09	15.65		
AVERAGE	3.21	3.13		

	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	4.26	4.28		4.18
PULL #2	4.37	4.38		4.04
PULL #3	4.37	4.30		4.42
PULL #4	4.37	4.35		4.39
PULL #5	4.33	4.39		4.57
TOTAL	21.70	21.70		21.60
AVERAGE	4.34	4.34		4.32

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6410316.___0
FILE DATE AND TIME: 09/16/2004 10:16

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.050
The Average Y Centroid of the Five Target Set:	0.089
The Average Point of Impact of the Five Target Set:	0.102
The Average Mean Radius of the Five Target Set:	0.989
The Distance from POA to Centroid Target #1:	0.176
The Distance from Centroid Target #2 to Centroid Target #1:	0.232
The Distance from Centroid Target #3 to Centroid Target #1:	0.237
The Distance from Centroid Target #4 to Centroid Target #1:	0.181
The Distance from Centroid Target #5 to Centroid Target #1:	0.351

SERIAL NUMBER: G6410316. 0

TARGET NUMBER: 1

FILE DATE: 09/16/2004

FILE TIME: 10:16

X CENTROID: 0.109

Y CENTROID: 0.138

POA TO CENTROID: 0.176

HORZ SPREAD: 1.842

VERT SPREAD: 3.417

GROUP SPREAD: 3.418

MIN RADIUS: 0.317

MAX RADIUS: 2.061

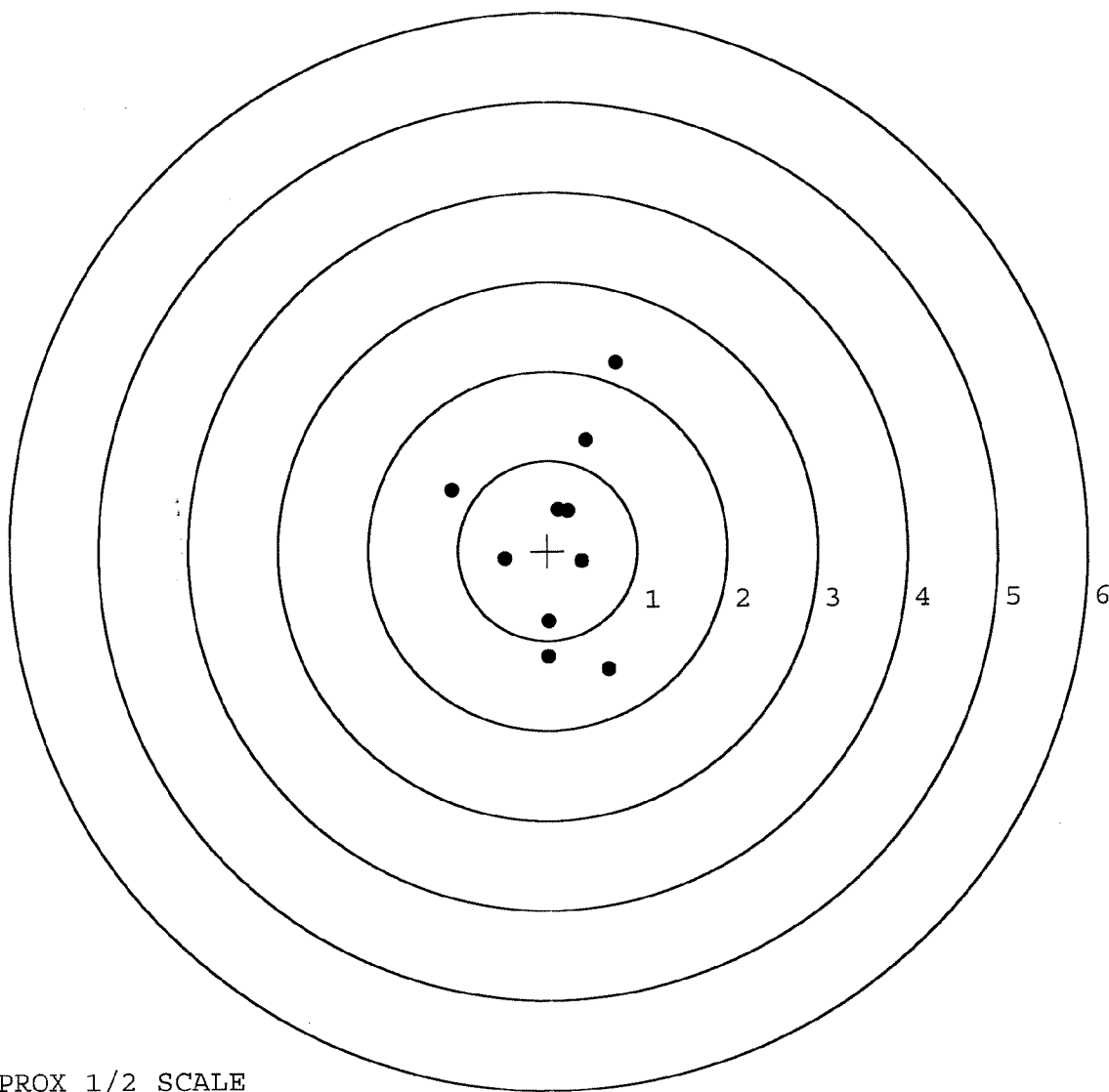
MEAN RADIUS: 0.998

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 5

in 3 IN DIAMETER: 8

POINT#	X	Y
1:	0.777	2.087
2:	0.435	1.224
3:	0.232	0.446
4:	-1.065	0.684
5:	-0.476	-0.092
6:	0.008	-0.791
7:	0.004	-1.185
8:	0.676	-1.330
9:	0.381	-0.121
10:	0.121	0.454



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6410316. __0

TARGET NUMBER: 2

FILE DATE: 09/16/2004

FILE TIME: 10:16

X CENTROID: 0.046

Y CENTROID: -0.086

POA TO CENTROID: 0.097

HORZ SPREAD: 1.851

VERT SPREAD: 3.206

GROUP SPREAD: 3.206

MIN RADIUS: 0.339

MAX RADIUS: 1.796

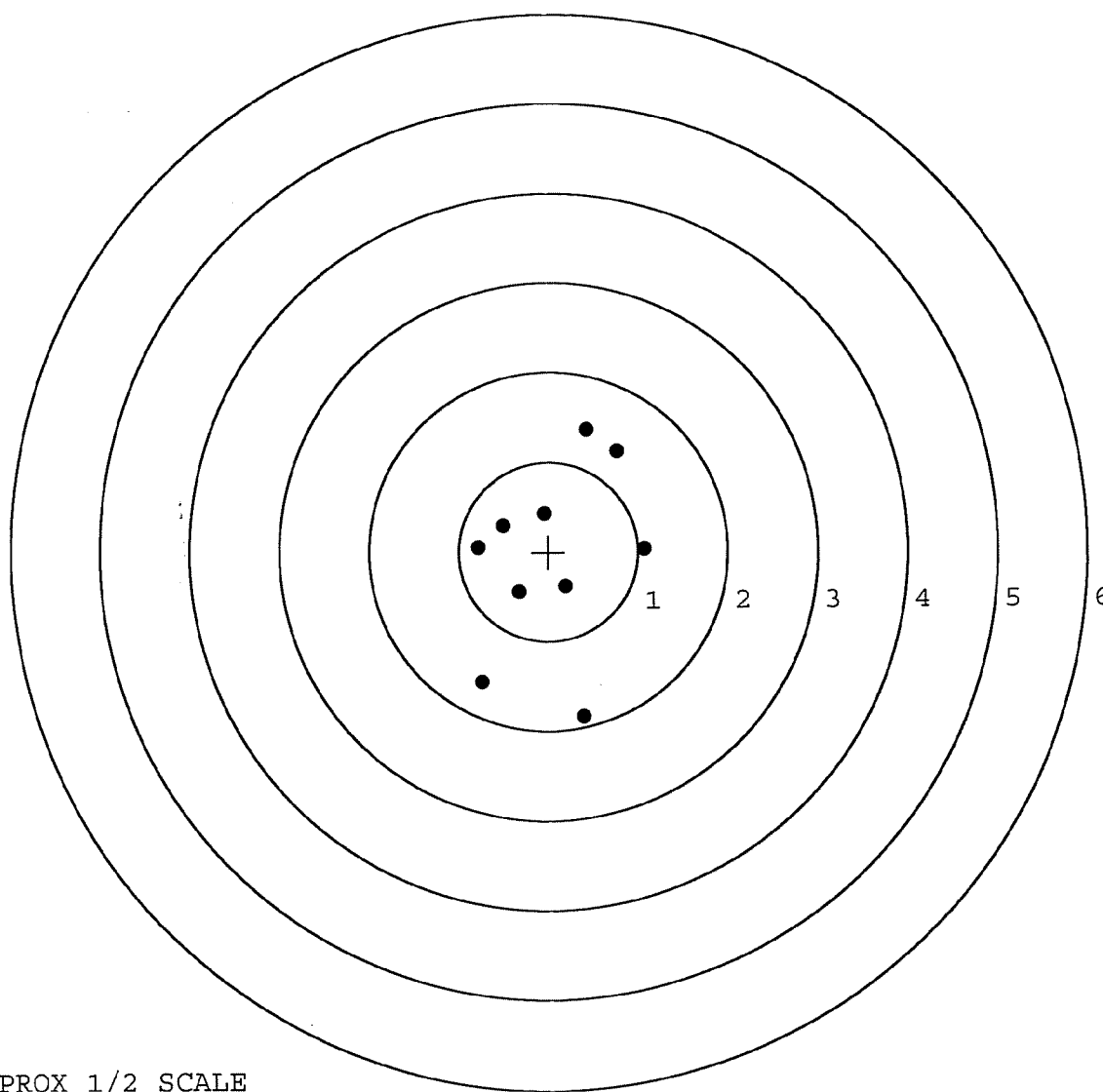
MEAN RADIUS: 1.021

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 5

in 3 IN DIAMETER: 8

POINT#	X	Y
1:	0.440	1.358
2:	0.780	1.118
3:	-0.045	0.432
4:	-0.502	0.299
5:	-0.780	0.056
6:	-0.327	-0.449
7:	0.188	-0.393
8:	1.071	0.028
9:	0.389	-1.848
10:	-0.752	-1.456



TARGET APPROX 1/2 SCALE

BARBER - M24 0150081

SERIAL NUMBER: G6410316. 0

TARGET NUMBER: 3

FILE DATE: 09/16/2004

FILE TIME: 10:16

X CENTROID: -0.052

Y CENTROID: 0.311

POA TO CENTROID: 0.316

HORZ SPREAD: 2.225

VERT SPREAD: 2.883

GROUP SPREAD: 2.522

MIN RADIUS: 0.160

MAX RADIUS: 1.617

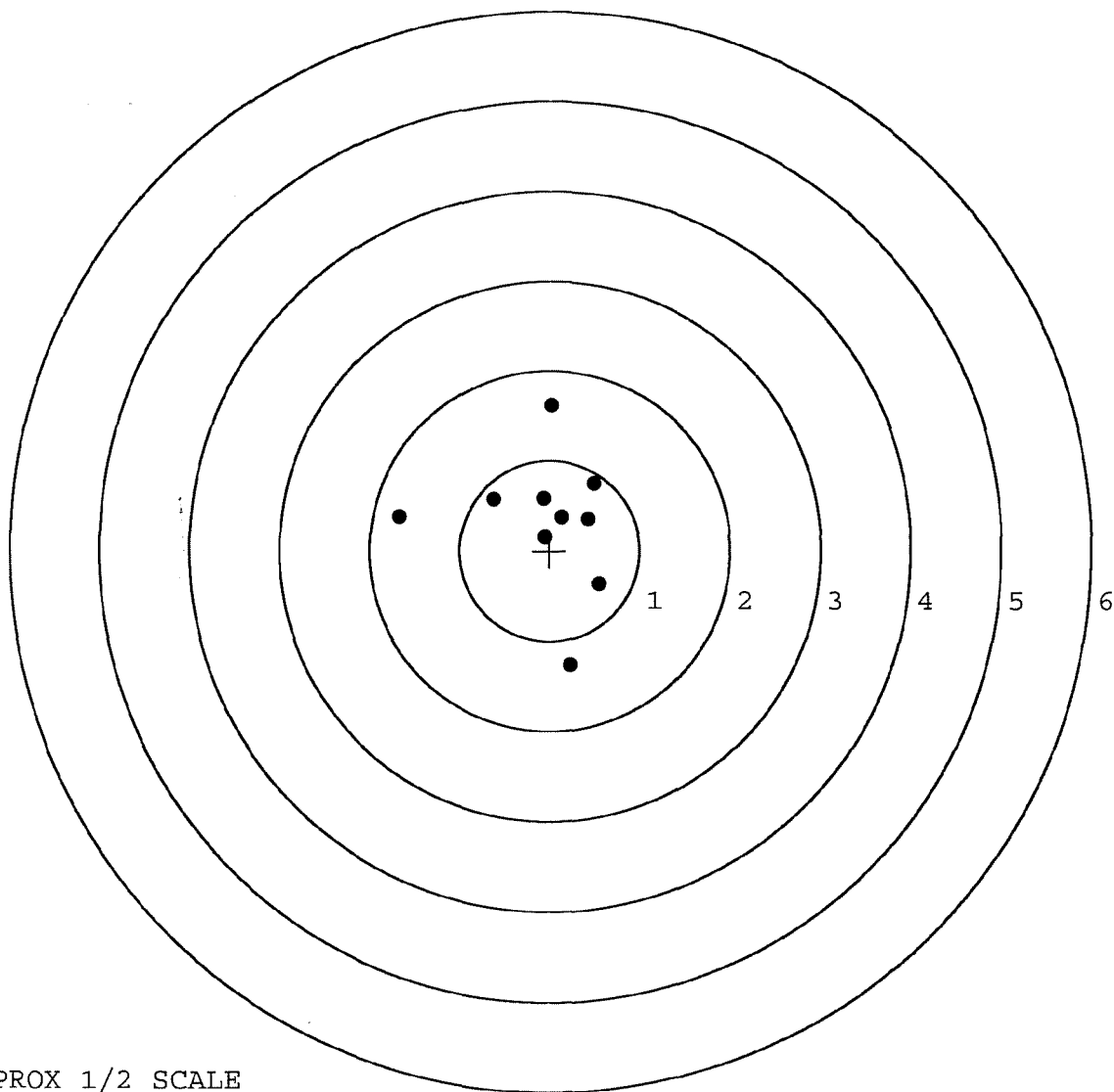
MEAN RADIUS: 0.788

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 8

POINT#	X	Y
1:	0.024	1.611
2:	-0.624	0.570
3:	0.498	0.744
4:	-0.068	0.577
5:	0.428	0.349
6:	0.140	0.373
7:	-0.047	0.152
8:	0.557	-0.367
9:	0.240	-1.272
10:	-1.668	0.378



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6410316. 0

TARGET NUMBER: 4

FILE DATE: 09/16/2004

FILE TIME: 10:16

X CENTROID: 0.281

Y CENTROID: 0.196

POA TO CENTROID: 0.342

HORZ SPREAD: 1.403

VERT SPREAD: 4.112

GROUP SPREAD: 4.293

MIN RADIUS: 0.183

MAX RADIUS: 2.553

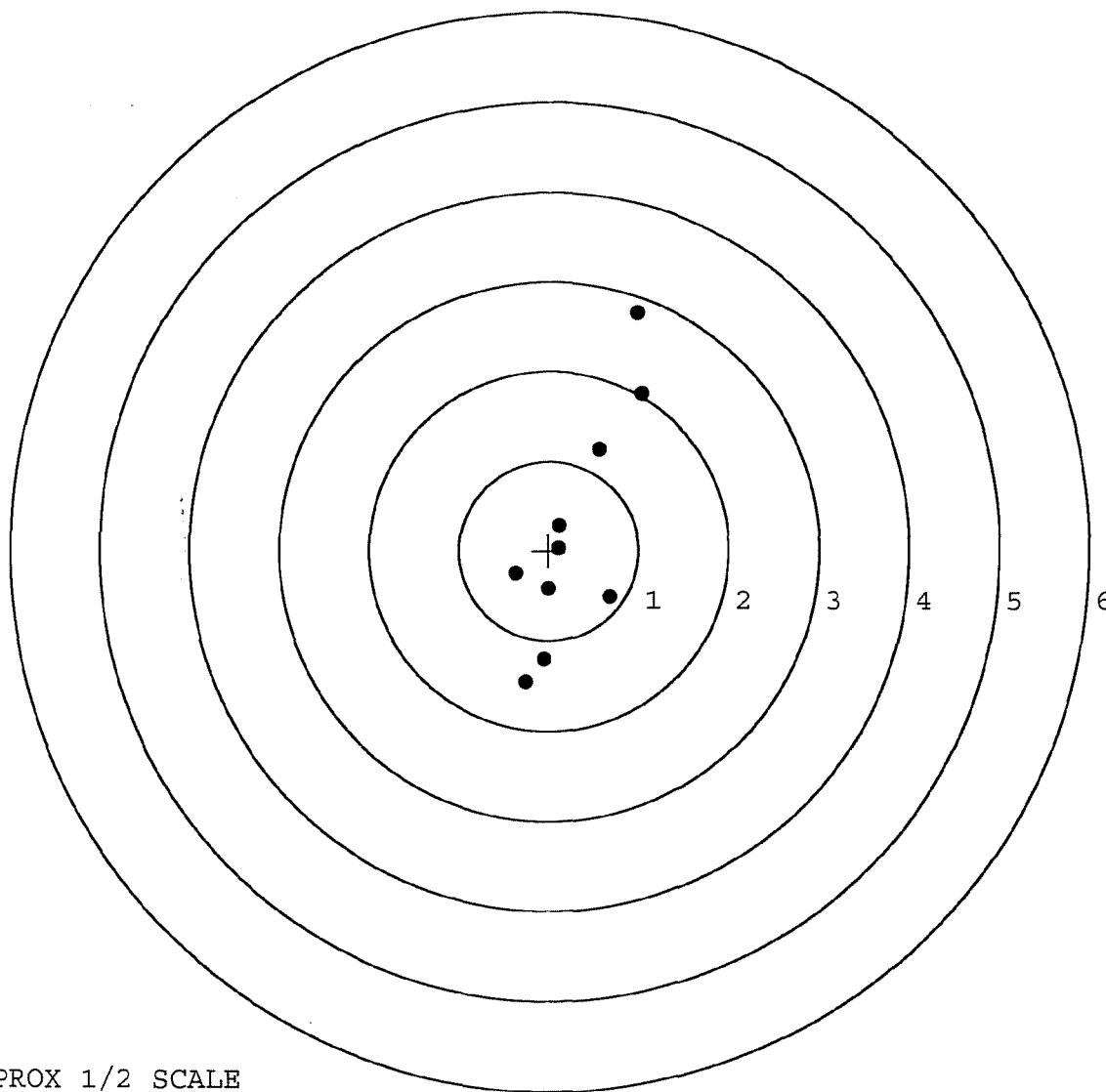
MEAN RADIUS: 1.117

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 7

POINT#	X	Y
1:	0.118	0.280
2:	0.114	0.021
3:	-0.373	-0.258
4:	-0.004	-0.430
5:	0.681	-0.515
6:	-0.047	-1.217
7:	-0.255	-1.460
8:	0.977	2.652
9:	1.030	1.747
10:	0.565	1.137



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6410316. 0

TARGET NUMBER: 5

FILE DATE: 09/16/2004

FILE TIME: 10:16

POINT#	X	Y
1:	-0.556	1.299
2:	-0.167	0.600
3:	0.338	0.216
4:	0.204	-0.211
5:	-0.184	0.051
6:	-0.439	-0.129
7:	-0.624	-0.643
8:	-0.455	-1.614
9:	-0.105	-2.470
10:	0.639	1.752

X CENTROID: -0.135

Y CENTROID: -0.115

POA TO CENTROID: 0.177

HORZ SPREAD: 1.263

VERT SPREAD: 4.222

GROUP SPREAD: 4.287

MIN RADIUS: 0.173

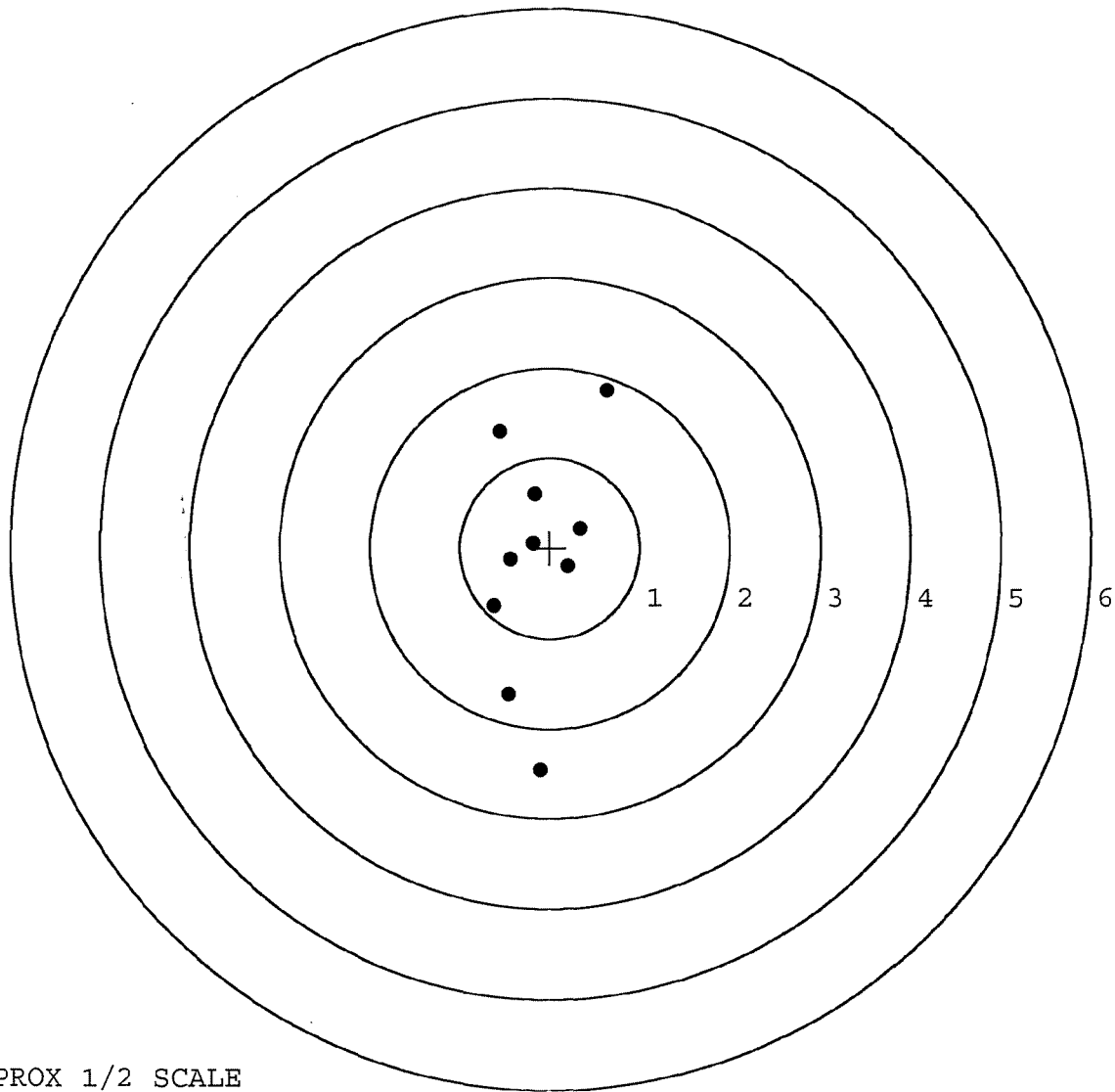
MAX RADIUS: 2.355

MEAN RADIUS: 1.023

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 7



TARGET APPROX 1/2 SCALE