

6360957

9/27/2004 10:33:18 AM

Original

99

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

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



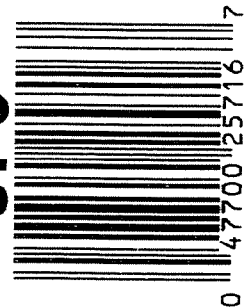
ORDER NO. **25716**

BARREL LENGTH **24"**

CAPACITY **6**

G6360957

UPC



Remington

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

Serial No. 66360957
Order No. 25716
DD 27DY

5716 66360957

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.



7/22/2004 3:21:04 PM

Original
55
Crib

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

Flat Black Powder Coat, Barrel and

01PC001



0003338116

0640

Reassemble Action.

89SWS1



0003338117

0685

Attach Front and Rear Sight Assemblies

89SWS1



0003338122

0710

Pack Rifle & Stencil SWS Container

89SWS1



.OP0710

INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # 66360957

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		6-15-04	RTL
600	PROOF		6-15-04	RTL
607	CHECK HEADSPACE	MAGNA-FLUX	6-15-04	RTL
610	DIS-ASSEMBLE GUN	INSPECTED	6-15-04	RTL
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	OPERATOR <u>BS</u>		
615	ROLLMARK CALIBER		6-16-04	SB
617	DRILL AND TAP SIGHT HOLES		6-15-04	RTL
620	APPLY COATINGS (BARREL ACTION)		6/28	HP
	(BOLT)		6/28	HP
625	FINAL ASSEMBLY		RL 7-6-04	
	A) CLEAN INSIDE OF BOLT ASSEMBLY		6-27-04	TRW
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		7-6-04	TRW
	C) INSPECT EJECTOR HOLE FOR CHAMFER		7-6-04	TRW
	D) OIL FIRING PIN ASSEMBLY		7-6-04	TRW
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		9-21-04	TRW

OP #	OPERATION NAME	BARBER - M24 0083051	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE	2 LBS MIN 10 LBS MAX	<u>6.0</u> <u>5.5</u> <u>6.0</u>	9/9/04	DA
CONT.	G) SAFETY OFF FORCE	2 LBS MIN	<u>3.0</u> <u>3.0</u> <u>2.5</u>	9/9/04	DA
	H) TRIGGER PULL TEST AND RETAINABILITY				
	I) FIRING PIN INDENT	.020 MIN	<u>.026</u> <u>.024</u> <u>.024</u>	9/9/04	DA
	J) ASSEMBLE STOCK			8-23-04	RLW
	K) ASSEMBLE SWIVEL STUDS			9-16-04	RTL
	L) ATTACH FRONT AND REAR SIGHT ASSY'S			8-23-04	RLW
	M) IRON SIGHT ALIGNMENT			8-23-04	RLW
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER			8-23-04	RLW
640	GALLERY TEST AND TARGET		PASS FAIL	8-25-04	TRLW
	MALFUNCTION		CORRECTION	8-25-04	TRLW
	MALFUNCTION		CORRECTION	8-25-04	TRLW
	MALFUNCTION		CORRECTION	8-25-04	TRLW
	MALFUNCTION		CORRECTION	8-25-04	TRLW
645	INSPECT FOR LIVE AMMO			8-25-04	TRLW
655	FINAL INSPECTION A) HEADSPACE			9-16-04	RTL
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.10</u> <u>2.10</u> <u>2.15</u> <u>2.24</u> <u>2.11</u>	9/9/04	DA
	C) FUNCTION			9-16-04	RTL
660	PACK			9-21-04	AC

AVERAGE PULL FORCE BETWEEN
 INITIAL **BARBER - M24 0083052**
 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 8-20-04

TESTER TRW

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.12	2.41		2.41	
PULL #2	2.35	2.84		2.45	
PULL #3	2.56	2.53		2.56	
PULL #4	2.50	2.60		2.50	
PULL #5	2.57	2.54		2.76	
TOTAL	12.10	12.98		12.68	
AVERAGE	2.42	2.59		2.53	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.13	3.07		
PULL #2	3.47	3.17		
PULL #3	3.43	3.53		
PULL #4	3.20	3.53		
PULL #5	3.12	3.39		
TOTAL	16.35	16.69		
AVERAGE	3.27	3.33		

	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	4.09	4.11		4.01
PULL #2	4.12	4.05		4.11
PULL #3	4.09	4.03		4.17
PULL #4	4.12	4.02		4.10
PULL #5	3.77	3.98		4.19
TOTAL	20.19	20.19		20.58
AVERAGE	4.03	4.03		4.11

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6360957.__0
 FILE DATE AND TIME: 08/25/2004 08:08

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.027
The Average Y Centroid of the Five Target Set:	-0.069
The Average Point of Impact of the Five Target Set:	0.074
The Average Mean Radius of the Five Target Set:	0.917
The Distance from POA to Centroid Target #1:	0.186
The Distance from Centroid Target #2 to Centroid Target #1:	0.429
The Distance from Centroid Target #3 to Centroid Target #1:	0.220
The Distance from Centroid Target #4 to Centroid Target #1:	0.489
The Distance from Centroid Target #5 to Centroid Target #1:	0.208

SERIAL NUMBER: G6360957. __0

TARGET NUMBER: 1

FILE DATE: 08/25/2004

FILE TIME: 08:08

X CENTROID: -0.039

Y CENTROID: 0.182

POA TO CENTROID: 0.186

HORZ SPREAD: 2.142

VERT SPREAD: 2.125

GROUP SPREAD: 2.310

MIN RADIUS: 0.155

MAX RADIUS: 1.322

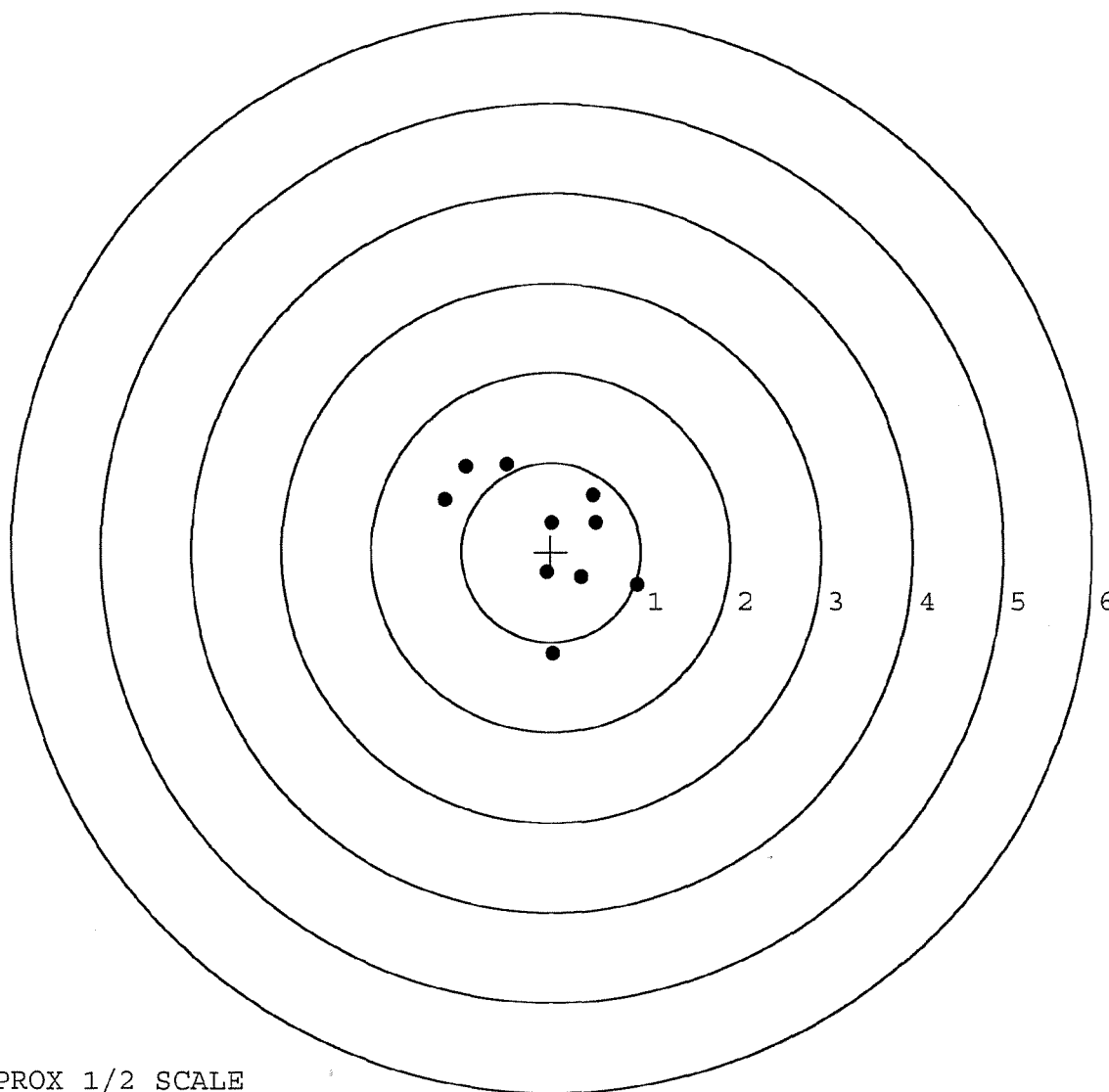
MEAN RADIUS: 0.819

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.961	-0.367
2:	0.024	-1.139
3:	0.335	-0.277
4:	-0.052	-0.230
5:	0.006	0.330
6:	0.495	0.337
7:	0.464	0.641
8:	-0.495	0.986
9:	-0.948	0.957
10:	-1.181	0.580



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6360957. __0

TARGET NUMBER: 2

FILE DATE: 08/25/2004

FILE TIME: 08:08

POINT#	X	Y
1:	0.078	-1.788
2:	0.235	-1.506
3:	-0.605	-0.775
4:	0.184	-0.622
5:	0.177	-0.413
6:	0.039	-0.011
7:	0.363	0.313
8:	-0.736	-0.093
9:	-0.360	0.760
10:	0.358	1.660

X CENTROID: -0.027

Y CENTROID: -0.247

POA TO CENTROID: 0.249

HORZ SPREAD: 1.099

VERT SPREAD: 3.448

GROUP SPREAD: 3.459

MIN RADIUS: 0.245

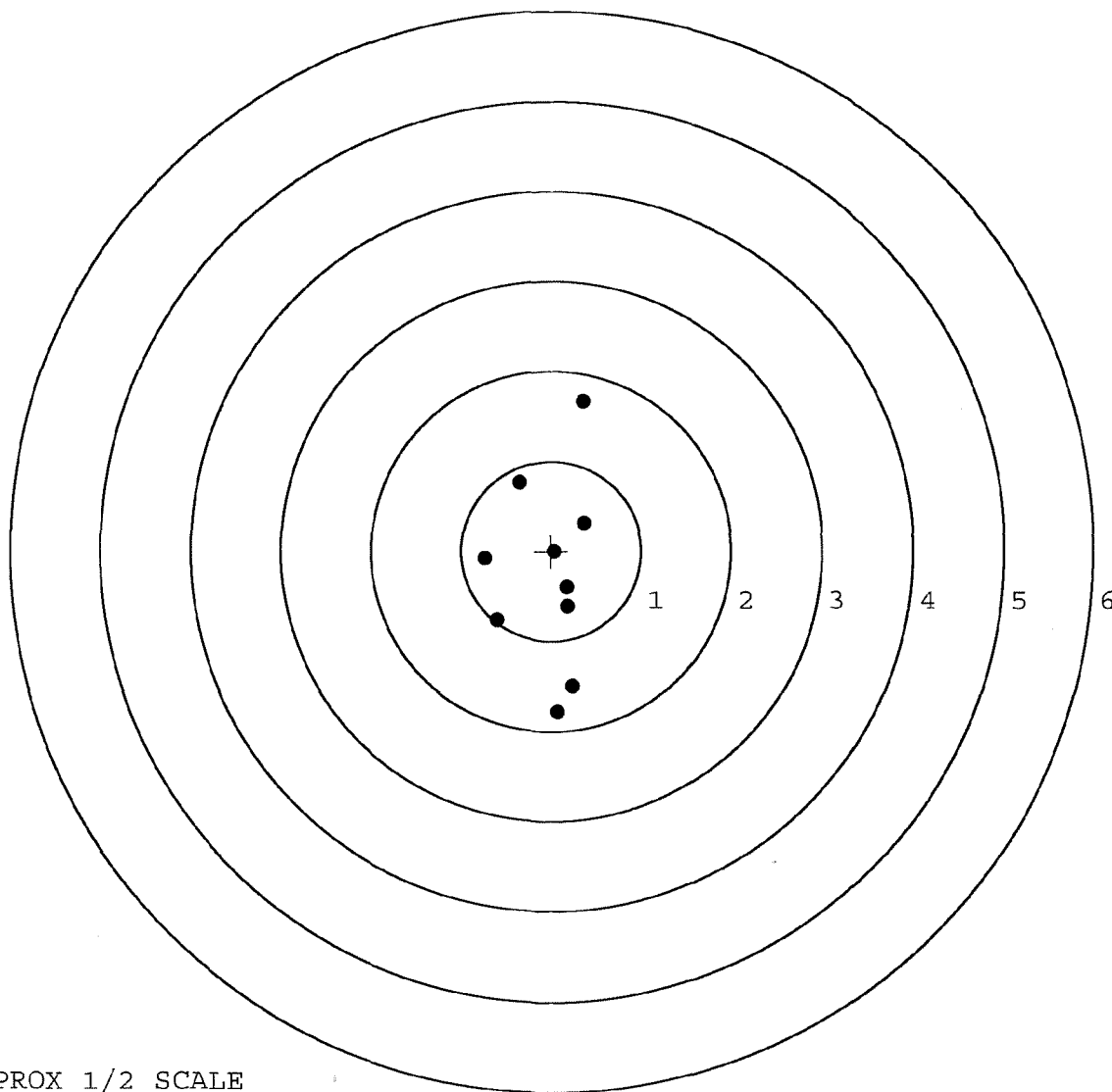
MAX RADIUS: 1.946

MEAN RADIUS: 0.897

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 8



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6360957. __0

TARGET NUMBER: 3

FILE DATE: 08/25/2004

FILE TIME: 08:08

POINT#	X	Y
1:	-0.158	-0.926
2:	0.401	-0.549
3:	0.894	-0.276
4:	0.196	-0.192
5:	0.348	0.056
6:	0.191	0.713
7:	-0.181	0.970
8:	-0.832	0.454
9:	-0.790	-0.376
10:	-0.379	-0.258

X CENTROID: -0.031

Y CENTROID: -0.038

POA TO CENTROID: 0.049

HORZ SPREAD: 1.726

VERT SPREAD: 1.896

GROUP SPREAD: 1.896

MIN RADIUS: 0.274

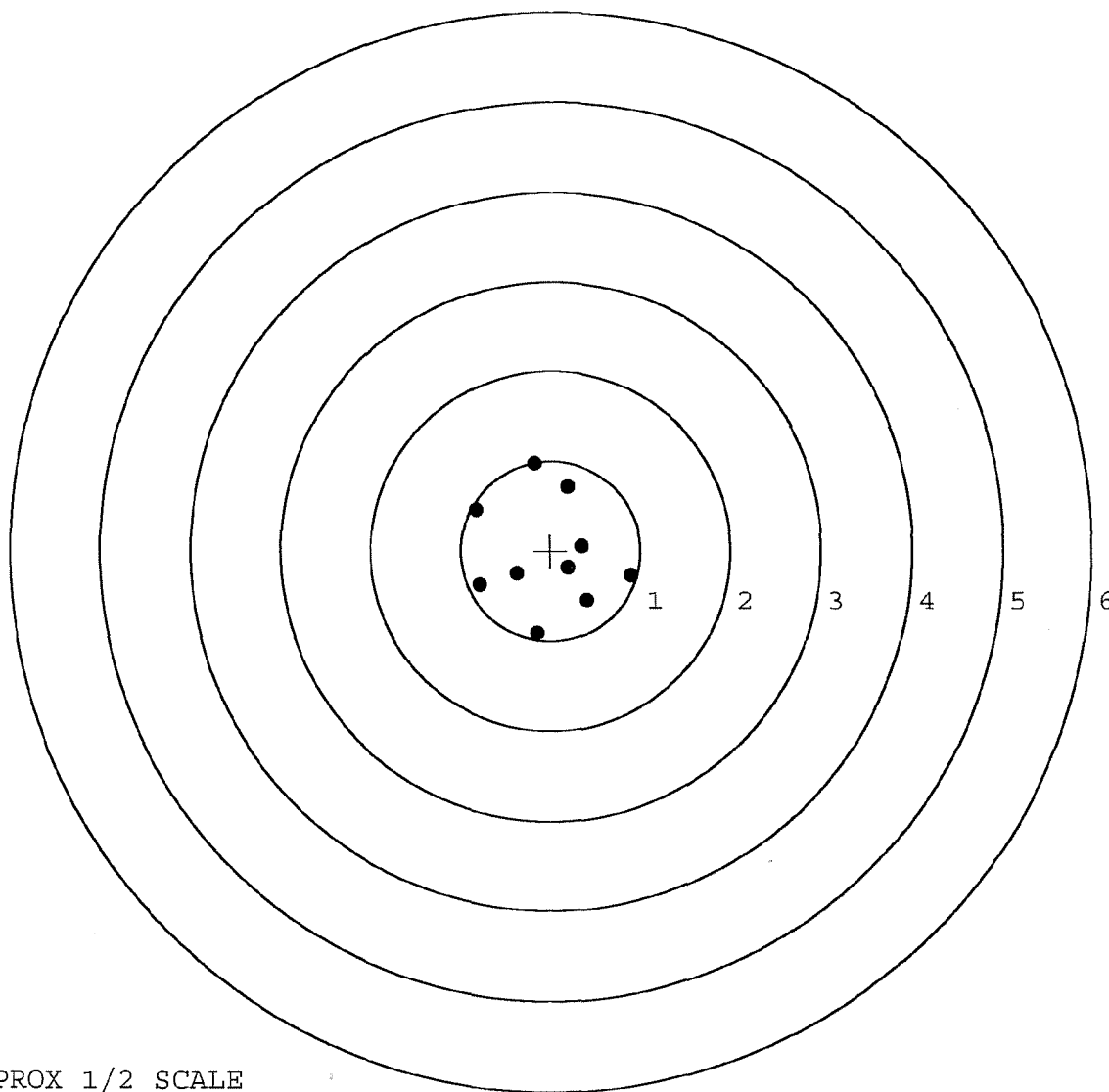
MAX RADIUS: 1.019

MEAN RADIUS: 0.717

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6360957. 0

TARGET NUMBER: 4

FILE DATE: 08/25/2004

FILE TIME: 08:08

X CENTROID: 0.122

Y CENTROID: -0.280

POA TO CENTROID: 0.305

HORZ SPREAD: 1.741

VERT SPREAD: 3.074

GROUP SPREAD: 3.405

MIN RADIUS: 0.327

MAX RADIUS: 2.347

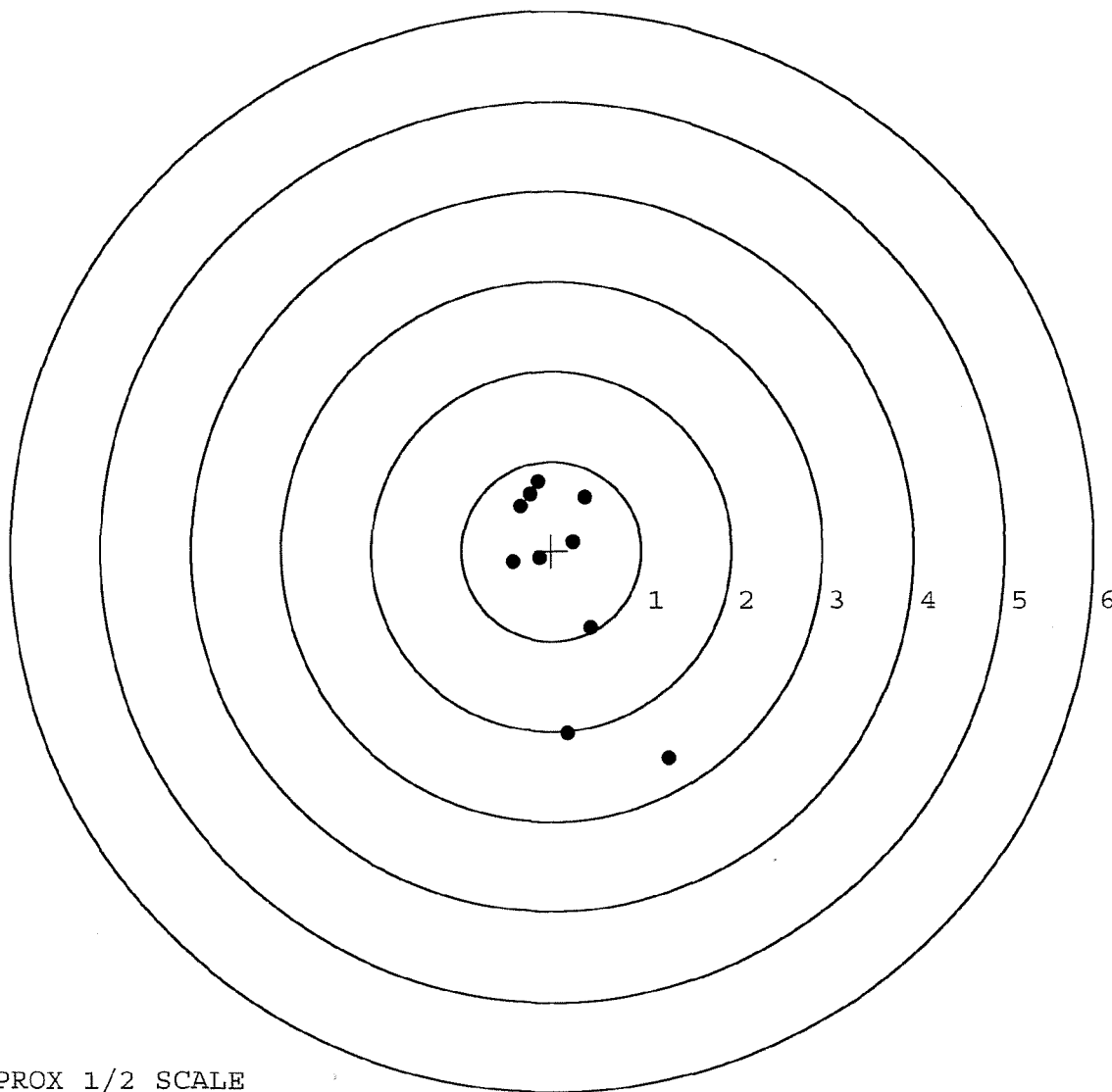
MEAN RADIUS: 0.994

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 8

POINT#	X	Y
1:	1.309	-2.305
2:	0.185	-2.022
3:	0.436	-0.859
4:	0.244	0.101
5:	0.368	0.602
6:	-0.156	0.769
7:	-0.246	0.630
8:	-0.348	0.496
9:	-0.138	-0.082
10:	-0.432	-0.128



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6360957. __0

TARGET NUMBER: 5

FILE DATE: 08/25/2004

FILE TIME: 08:08

POINT#	X	Y
1:	0.858	-0.941
2:	0.541	-1.258
3:	0.466	-1.757
4:	-0.054	-0.132
5:	0.834	0.509
6:	0.267	0.878
7:	-0.804	0.447
8:	-0.989	-0.261
9:	-0.537	1.034
10:	0.531	1.858

X CENTROID: 0.111

Y CENTROID: 0.038

POA TO CENTROID: 0.118

HORZ SPREAD: 1.847

VERT SPREAD: 3.615

GROUP SPREAD: 3.616

MIN RADIUS: 0.237

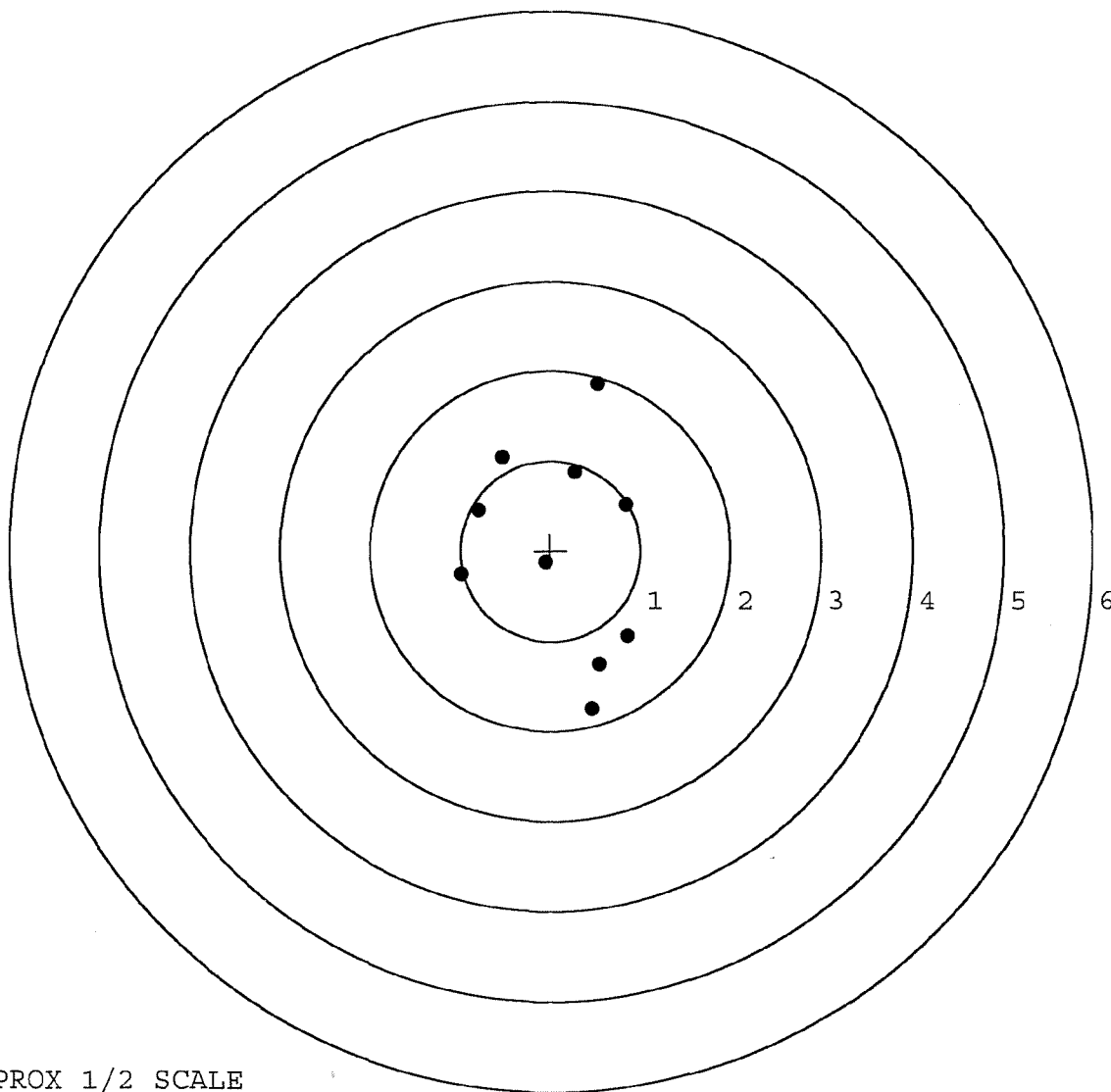
MAX RADIUS: 1.868

MEAN RADIUS: 1.158

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 3

in 3 IN DIAMETER: 8



TARGET APPROX 1/2 SCALE