

G-6300459

Repair Inquiry

Repair Number **RE00098483**Serial: G6300459 Model: M24 SWS Center Fire
Caliber: 7.62 NATO Produced: 11/12/2003

Repairman

Status

Closed 7/6/2005 7:51:21 AM

Address Information

Customer

☒ Received From

Return To

☐ Received From

Name: 60 AERIAL PORT SQD TRTCD

60 AERIAL PORT SQD TRTCD

Address 1: BLDG 977

BLDG 977

Address 2: 90 RAGSDALE ST

PO Box:

90 RAGSDALE ST

PO Box:

City: TRAVIS AFB

TRAVIS AFB

State: CA

Zip Code: 94535

Country: US

State: CA

Zip Code: 94535

Country: US

FFL:

Contact / Condition

Problems

Estimate

History / Status

Shipping / Billing

Contact Information

Phone: NA

Fax:

Email:

Comments:

Received Condition

Fair

Condition
Notes:CSR
Notes:

Accessories Received

Code	Desc	Qty
A010	Hard Case	1
A057	Frt and Rear Sgt Base	2

Repair Search

Refresh

Close

nagletj

7/6/2005

8:45 AM

CAPS

NUM

IN3

SCRL

start

2

4

2

Arms Ed

Serial Number: **G6300459**
Model: **M24 SWS**

RE00098483

M-24 INSPECTION CHECKLIST CONTRACT #: DAAE-20-02-D-0127

R & E NUMBER	98483		
SERIAL NUMBER	G6300459		
LOG-IN DATE	7-6-05		
INSPECT AND VERIFY:			
OPERATION #	OPERATION NAME	DATE	INITIAL
550	DIS-ASSEMBLE GUN	7-14-05	RTZ
560 A	RE-BARREL	N/A	
B	DRILL AND TAP		
575	ASSEMBLE		
600	PROOF		
605	CHECK HEADSPACE		
610	DIS-ASSEMBLE GUN		
612	MAGNAFLUX		
615	ROLLMARK CALIBER		
618	ROTO-BLAST		
620	APPLY COATINGS	7-18-05	WJH
625 A	FINAL ASSEMBLY		
B	TRIGGER PULL TEST		
C	SAFETY "ON" FORCE	8-26-05	AC
D	SAFETY "OFF" FORCE	8-26-05	AC
E	FIRING PIN INDENT	8-26-05	AC
640	TARGET		
655	FINAL INSPECT	8-26-05	AC
660	PACK	8-27-05	DA
		SHIP DATE	
		QAR INSPECTION DATE	

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

- INSTRUCTION BOOK 3518

46 FORM

proof of purchase



owner registration sticker



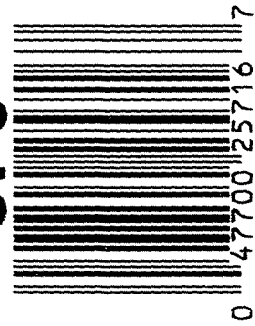
ORDER NO. **25716**

BARREL LENGTH **24"**

CAPACITY **6**

G6300459

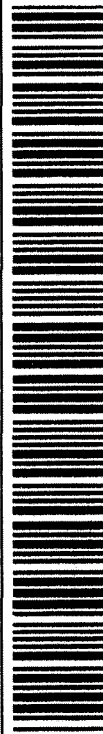
UPC



Remington®

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

Made in Ilion, NY Reg. U.S. Pat. & tm. Off. Marca Registrada Marque De



5716 66300459

ORDER

25716

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

UPC



0 47700 25716 7

ORDER

25716

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

UPC



0 47700 25716 7

SERIAL NO.



66300459

INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL #

G6300459

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		5/19/03	RTL
600	PROOF		5-20-03	AC
607	CHECK HEADSPACE	MAGNA-FLUX INSPECTED	5/21/03	RTL
610	DIS-ASSEMBLE GUN	MAY 23 2003	5/21/03	RTL
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	OPERATOR <i>RL</i>		
615	ROLLMARK CALIBER		5/27/03	AB
617	DRILL AND TAP SIGHT HOLES		5-22-03	TRW
620	APPLY COATINGS (BARREL ACTION)		6-11	TA
	(BOLT)		6-11	TA
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		7-1-03	DA
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		7-1-03	DA
	C) INSPECT EJECTOR HOLE FOR CHAMFER		7-1-03	DA
	D) OIL FIRING PIN ASSEMBLY		7-1-03	DA
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE	2.50 LBS +/- .5 LBS		

BARBER - M24 0160755			READING			DATE	INITIAL		
625	F) SAFETY ON FORCE	2 LBS MIN 10 LBS MAX	<u>6.5</u>	<u>6.0</u>	<u>6.0</u>	8/12/03	DA		
CONT.									
	G) SAFETY OFF FORCE	2 LBS MIN	<u>3.0</u>	<u>3.0</u>	<u>3.0</u>	8/12/03	DA		
	H) TRIGGER PULL TEST AND RETAINABILITY								
	I) FIRING PIN INDENT	.020 MIN	<u>.021</u>	<u>.022</u>	<u>.021</u>	8/12/03	DA		
	J) ASSEMBLE STOCK					7/28/03	RW		
	K) ASSEMBLE SWIVEL STUDS					11-6-03	RW		
	L) ATTACH FRONT AND REAR SIGHT ASSY'S					7/28/03	RW		
	M) IRON SIGHT ALIGNMENT					7/28/03	RW		
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER					7/28/03	RW		
640	GALLERY TEST AND TARGET		PASS		FAIL	7-31-03	AL		
	MALFUNCTION		CORRECTION			7-31-03	AL		
	MALFUNCTION		CORRECTION			7-31-03	AL		
	MALFUNCTION		CORRECTION			7-31-03	AL		
	MALFUNCTION		CORRECTION			7-31-03	AL		
645	INSPECT FOR LIVE AMMO					7-31-03	AL		
655	FINAL INSPECTION A) HEADSPACE					11-6-03	RW		
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.84</u>	<u>2.72</u>	<u>2.76</u>	<u>2.76</u>	<u>2.58</u>	8/12/03	DA
	C) FUNCTION					11-6-03	RW		
660	PACK					11/7/03	DA		

AVERAGE PULL FOR RUBBER 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 7-28-03

TESTER TRW

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.50	2.60		2.43	
PULL #2	2.34	2.46		2.50	
PULL #3	2.31	2.42		2.42	
PULL #4	2.34	2.52		2.43	
PULL #5	2.40	2.35		2.48	
TOTAL	11.89	12.35		12.26	
AVERAGE	2.37	2.47		2.45	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.13	3.14		
PULL #2	3.22	3.17		
PULL #3	3.01	3.05		
PULL #4	3.11	3.15		
PULL #5	3.05	3.07		
TOTAL	15.52	15.58		
AVERAGE	3.10	3.11		

	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	4.43	4.22		4.39
PULL #2	4.33	4.12		4.40
PULL #3	4.13	4.17		4.47
PULL #4	4.09	4.19		4.44
PULL #5	4.10	4.09		4.30
TOTAL	21.08	20.79		22.00
AVERAGE	4.21	4.15		4.40

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6300459.___0

FILE DATE AND TIME: 07/31/2003 06:14

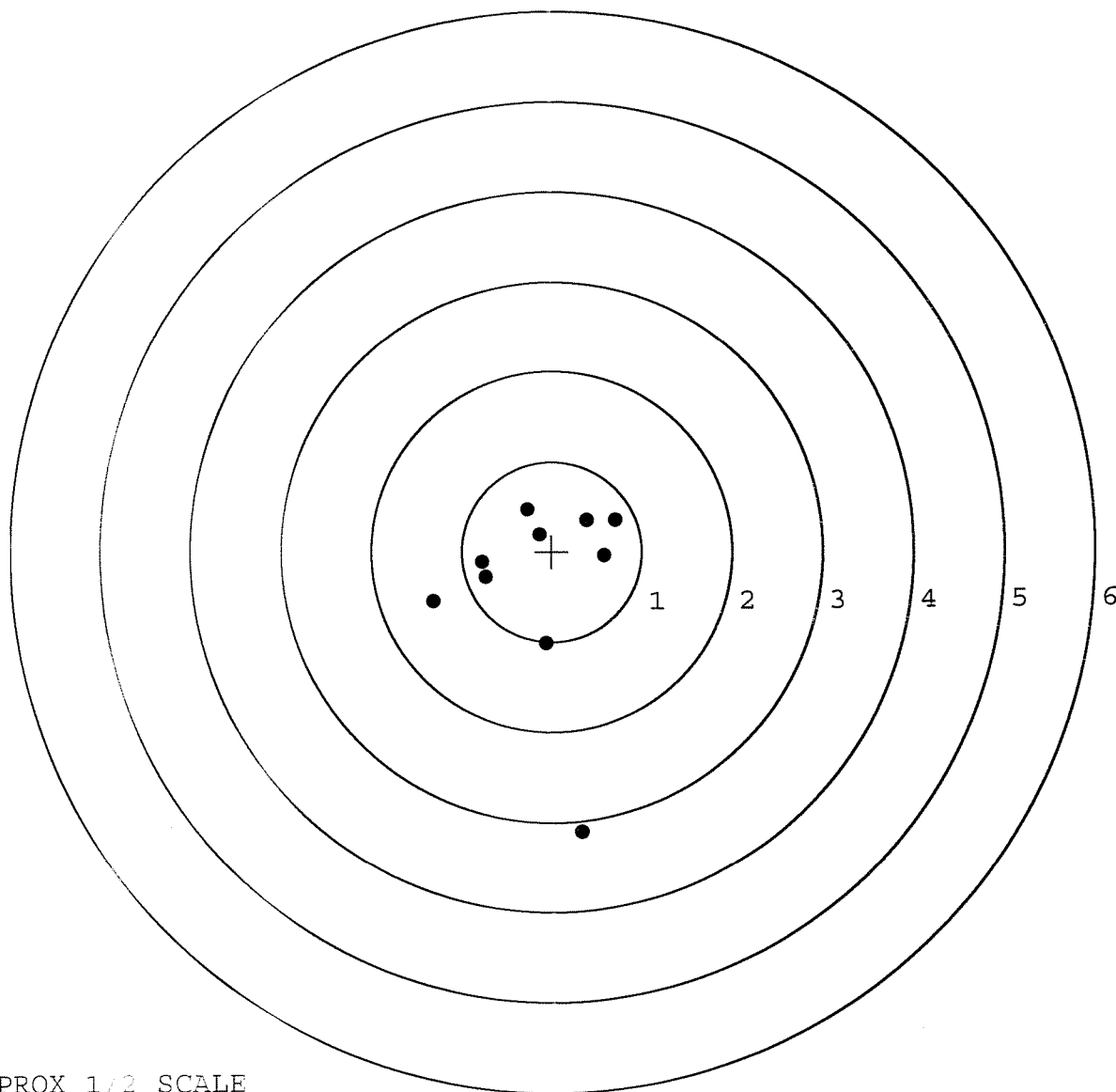
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.021
The Average Y Centroid of the Five Target Set:	-0.126
The Average Point of Impact of the Five Target Set:	0.128
The Average Mean Radius of the Five Target Set:	0.858
The Distance from POA to Centroid Target #1:	0.400
The Distance from Centroid Target #2 to Centroid Target #1:	0.444
The Distance from Centroid Target #3 to Centroid Target #1:	0.206
The Distance from Centroid Target #4 to Centroid Target #1:	0.521
The Distance from Centroid Target #5 to Centroid Target #1:	0.553

SERIAL NUMBER: G6300459. __0
 TARGET NUMBER: 1
 FILE DATE: 07/31/2003
 FILE TIME: 06:14

X CENTROID: -0.131
 Y CENTROID: -0.377
 POA TO CENTROID: 0.400
 HORZ SPREAD: 2.029
 VERT SPREAD: 3.586
 GROUP SPREAD: 3.635
 MIN RADIUS: 0.569
 MAX RADIUS: 2.773
 MEAN RADIUS: 1.015
 # IN 1 IN DIAMETER: 0
 # IN 2 IN DIAMETER: 7
 # in 3 IN DIAMETER: 9

POINT#	X	Y
1:	0.322	-3.113
2:	-0.073	-1.026
3:	0.711	0.351
4:	0.580	-0.052
5:	0.387	0.351
6:	-0.270	0.473
7:	-0.137	0.191
8:	-0.775	-0.117
9:	-0.735	-0.286
10:	-1.318	-0.547



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6300459. __0

TARGET NUMBER: 2

FILE DATE: 07/31/2003

FILE TIME: 06:14

X CENTROID: 0.222

Y CENTROID: -0.108

POA TO CENTROID: 0.247

HORZ SPREAD: 1.559

VERT SPREAD: 2.582

GROUP SPREAD: 2.781

MIN RADIUS: 0.091

MAX RADIUS: 1.829

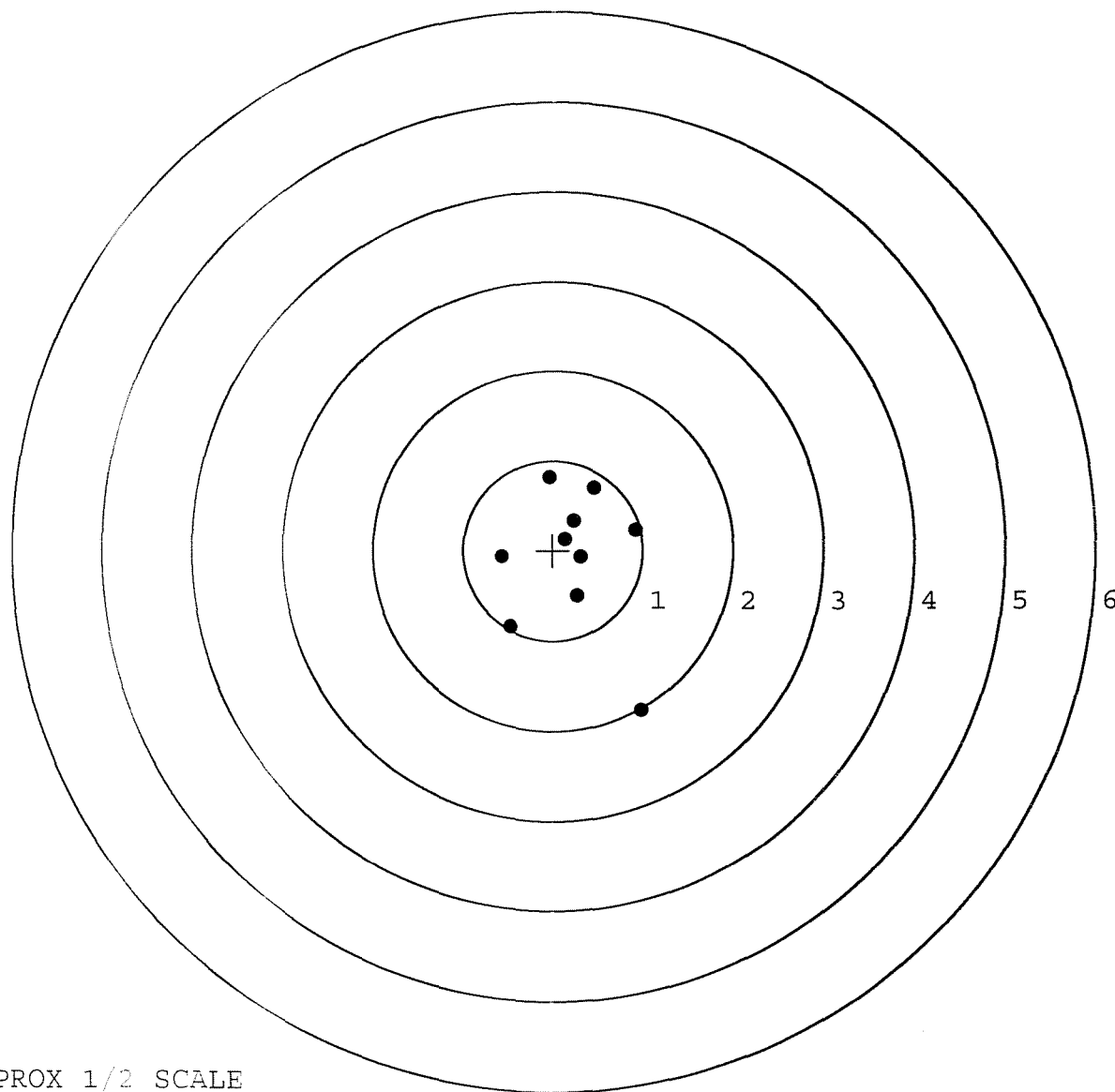
MEAN RADIUS: 0.739

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 9

POINT#	X	Y
1:	0.989	-1.768
2:	0.914	0.230
3:	0.460	0.703
4:	-0.045	0.814
5:	-0.570	-0.077
6:	-0.473	-0.847
7:	0.229	0.328
8:	0.307	-0.076
9:	0.139	0.123
10:	0.268	-0.512



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6300459. __0

TARGET NUMBER: 3

FILE DATE: 07/31/2003

FILE TIME: 06:14

X CENTROID: -0.325

Y CENTROID: -0.306

POA TO CENTROID: 0.447

HORZ SPREAD: 2.430

VERT SPREAD: 1.793

GROUP SPREAD: 2.927

MIN RADIUS: 0.239

MAX RADIUS: 2.003

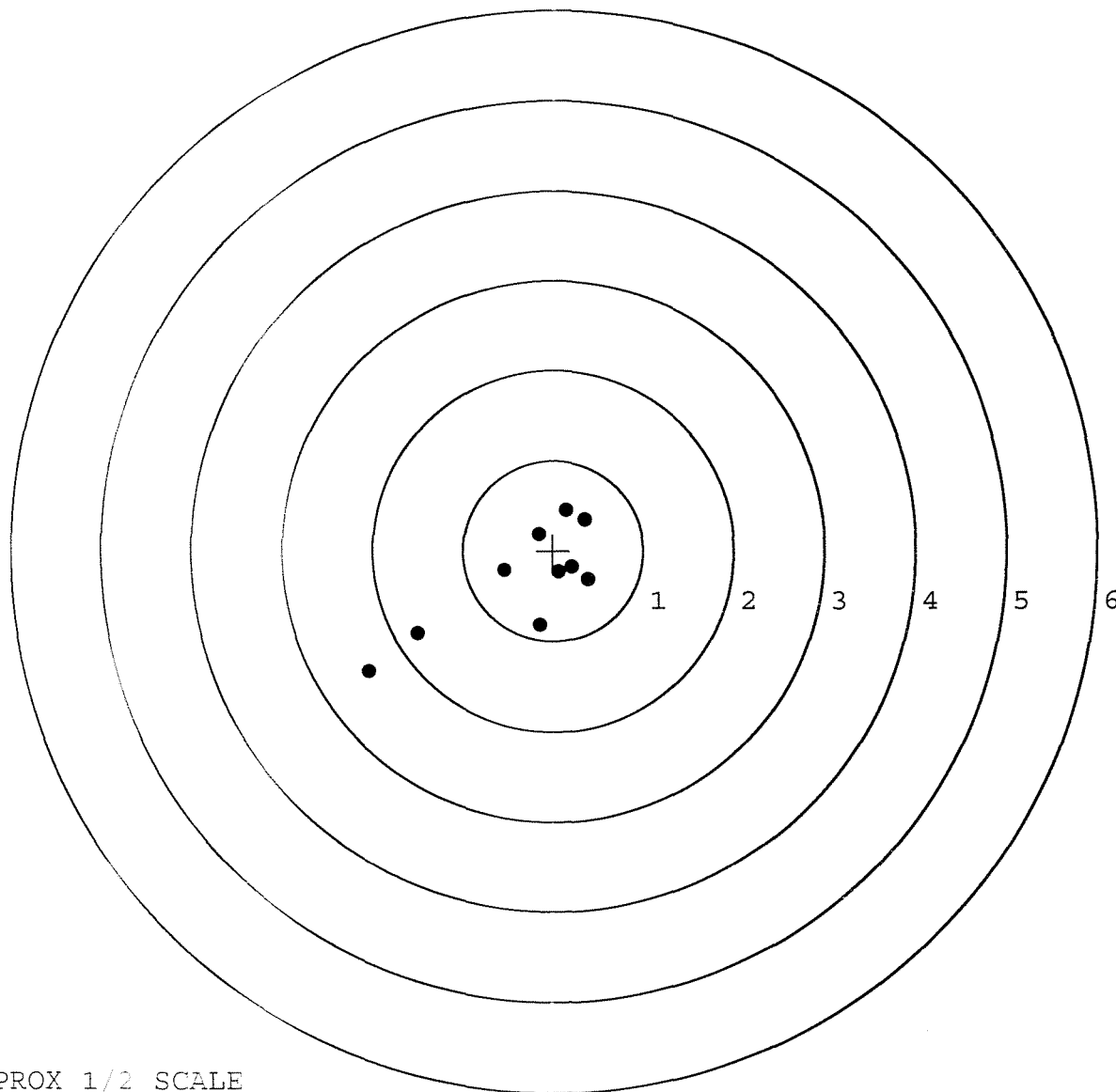
MEAN RADIUS: 0.813

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 9

POINT#	X	Y
1:	-2.038	-1.344
2:	-1.504	-0.921
3:	-0.153	-0.832
4:	0.392	-0.315
5:	0.062	-0.239
6:	-0.546	-0.216
7:	-0.161	0.184
8:	0.141	0.449
9:	0.348	0.351
10:	0.212	-0.182



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6300459. __0

TARGET NUMBER: 4

FILE DATE: 07/31/2003

FILE TIME: 06:14

X CENTROID: 0.244

Y CENTROID: -0.015

POA TO CENTROID: 0.245

HORZ SPREAD: 2.011

VERT SPREAD: 2.447

GROUP SPREAD: 2.449

MIN RADIUS: 0.249

MAX RADIUS: 1.518

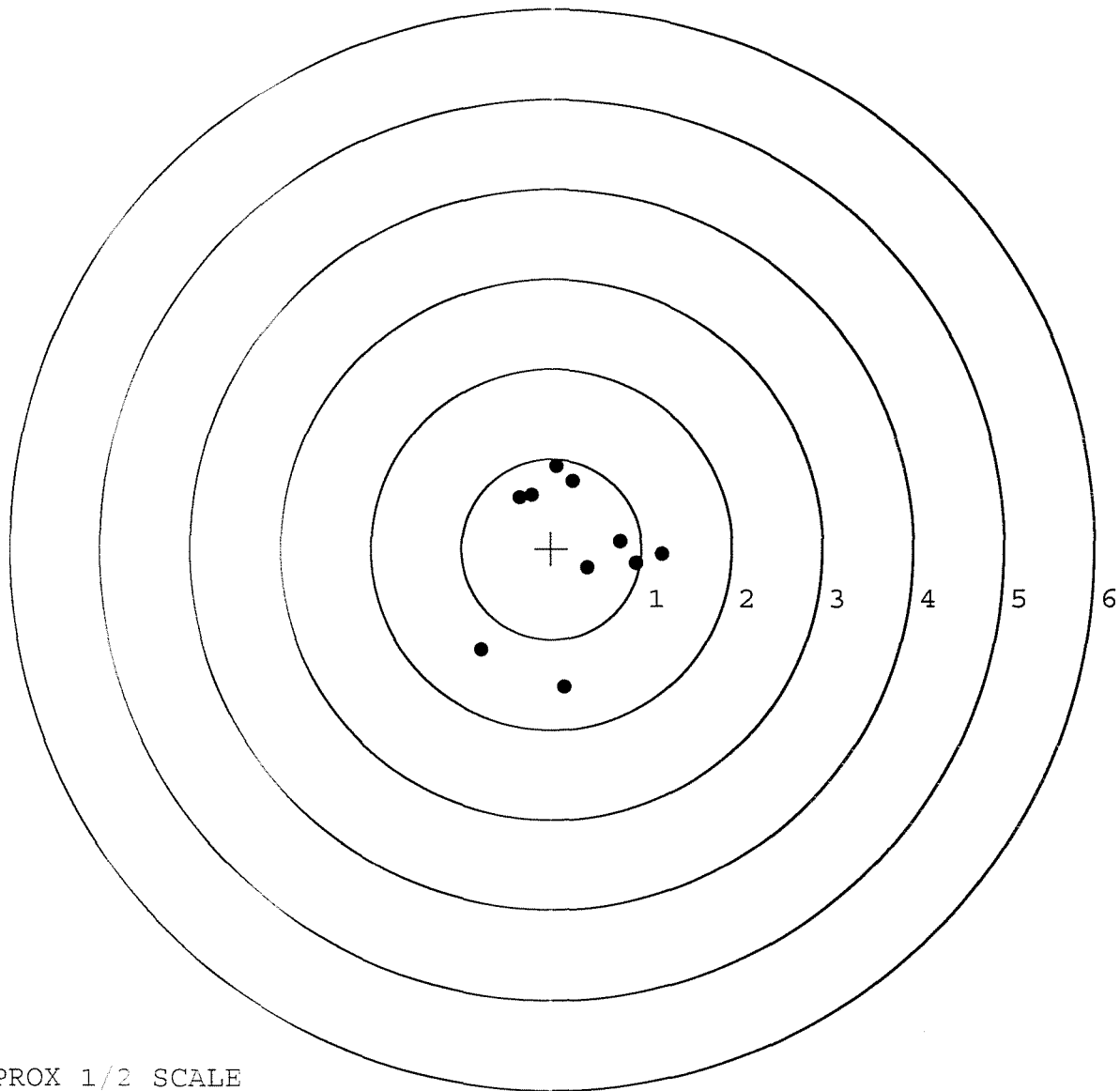
MEAN RADIUS: 0.884

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 8

POINT#	X	Y
1:	0.153	-1.530
2:	-0.779	-1.114
3:	0.403	-0.207
4:	1.232	-0.062
5:	0.944	-0.164
6:	0.772	0.081
7:	0.239	0.758
8:	0.058	0.917
9:	-0.221	0.597
10:	-0.360	0.572



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6300459. __0

TARGET NUMBER: 5

FILE DATE: 07/31/2003

FILE TIME: 06:14

X CENTROID: -0.114

Y CENTROID: 0.175

POA TO CENTROID: 0.209

HORZ SPREAD: 1.401

VERT SPREAD: 3.222

GROUP SPREAD: 3.231

MIN RADIUS: 0.207

MAX RADIUS: 1.978

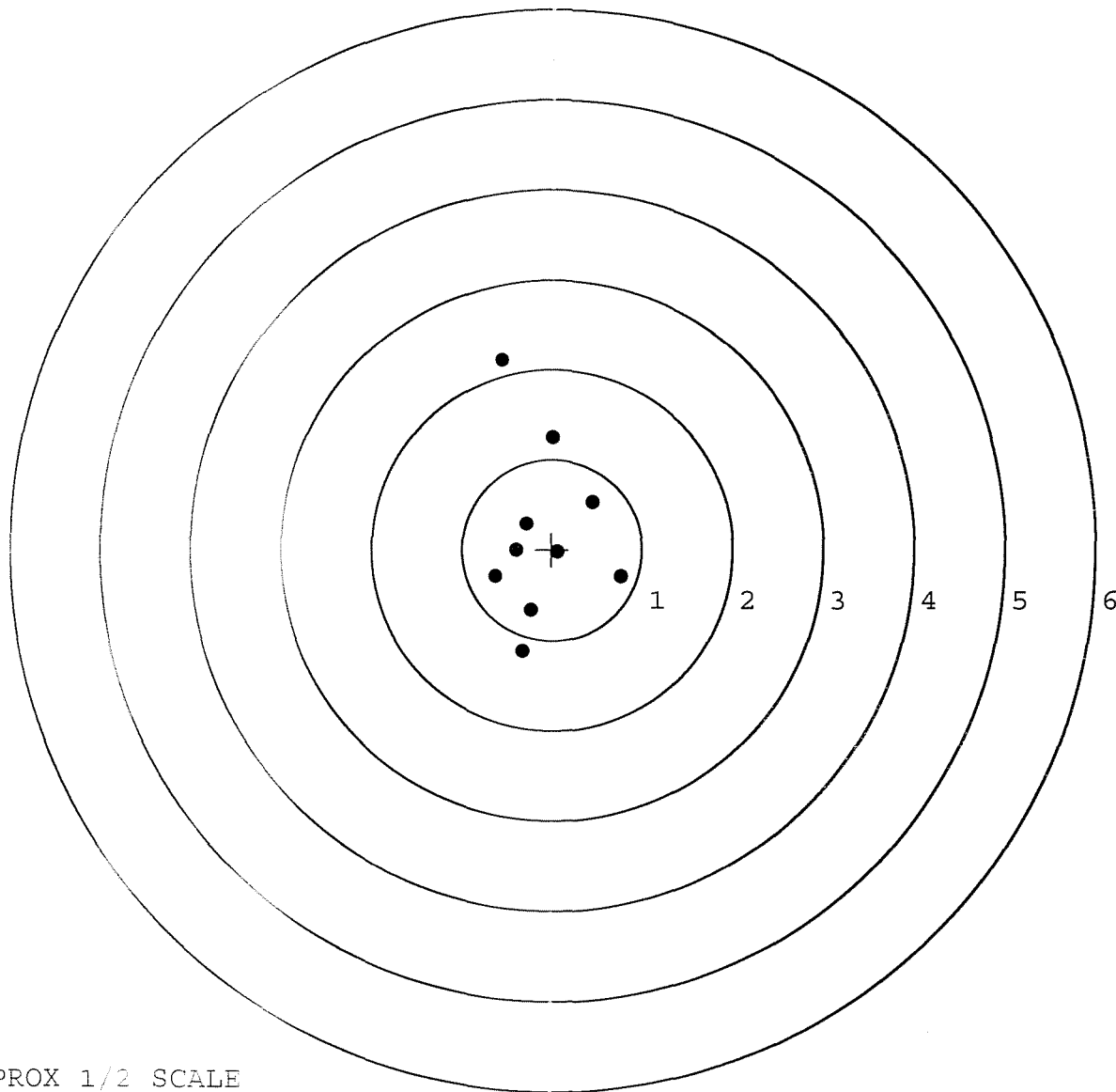
MEAN RADIUS: 0.840

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 9

POINT#	X	Y
1:	-0.321	-1.121
2:	-0.239	-0.669
3:	0.062	-0.027
4:	0.772	-0.295
5:	0.453	0.533
6:	-0.289	0.285
7:	-0.400	-0.007
8:	-0.629	-0.294
9:	-0.563	2.101
10:	0.013	1.243



TARGET APPROX 1/2 SCALE