

66036165

INSPECTION CHECKLIST-NEW GUNS

10

GUN SERIAL # G6236165

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		8/23/02	RL
600	PROOF		8-26-02	RL
607	CHECK HEADSPACE	MAGNA - FLUX	8-26-02	RL
610	DIS-ASSEMBLE GUN	INSPECTED	8/26/02	RL
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	AUG 26 2002 OPERATOR <u>JRS</u>		
615	ROLLMARK CALIBER		8/27/02	SA
617	DRILL AND TAP SIGHT HOLES		8-28-02	RL
620	APPLY COATINGS (BARREL ACTION)		9-10	TA
	(BOLT)		9-10	TA
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		9-12-02	DA
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		9-12-02	DA
	C) INSPECT EJECTOR HOLE FOR CHAMFER		9-12-02	DA
	D) OIL FIRING PIN ASSEMBLY		9-12-02	DA
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE	2.50 LBS +/- .5 LBS		

OF #	BARBER - M24 0146724	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>5.0</u> <u>5.0</u> <u>5.0</u>	9/27/02	DA
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>2.5</u> <u>2.0</u> <u>2.0</u>	9/27/02	DA
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>1022</u> <u>1023</u> <u>1022</u>	9/27/02	DA
	J) ASSEMBLE STOCK		9/14/02	RL
	K) ASSEMBLE SWIVEL STUDS		12/3/02	RW
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		10/29/02	RL
	M) IRON SIGHT ALIGNMENT		10/29/02	RL
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		10/29/02	RL
640	GALLERY TEST AND TARGET	PASS FAIL	9-17-02	9-17-02
	MALFUNCTION	CORRECTION	9-17-02	9-17-02
	MALFUNCTION	CORRECTION	9-17-02	9-17-02
	MALFUNCTION	CORRECTION	9-17-02	A
	MALFUNCTION	CORRECTION	9-17-02	A
645	INSPECT FOR LIVE AMMO		9-17-02	A
655	FINAL INSPECTION A) HEADSPACE		12/3/02	RW
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>272</u> <u>273</u> <u>278</u> <u>279</u> <u>267</u>	10/31/02	RL
	C) FUNCTION		12/3/02	RW
660	PACK		12/4/02	DA

BARBER - M24-0146725 BETWEEN
 INITIAL & CYCLE TESTS
 2.50# + .50#
 3.00# + .75#
 4.00# + 1.00#

SERIAL NO. DATE 9-13-02

TESTER TRW

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.54	2.36		2.56	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2
PULL #2	2.57	2.69		2.61	
PULL #3	2.37	2.31		2.62	
PULL #4	2.46	2.49		2.64	
PULL #5	2.47	2.72		2.46	
TOTAL	12.41	12.57		12.89	
AVG.	2.48	2.51		2.57	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.31	3.23		
PULL #2	3.26	3.34		
PULL #3	3.44	3.19		
PULL #4	3.28	3.16		
PULL #5	3.32	3.32		
TOTAL	16.61	16.24		
AVG.	3.32	3.24		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURA
PULL #1	4.01	4.15		3.95
PULL #2	4.06	4.09		3.99
PULL #3	4.08	3.98		3.97
PULL #4	3.96	4.08		4.07
PULL #5	4.04	4.10		4.06
TOTAL	20.15	20.40		20.04
AVG.	4.03	4.08		4.00

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6236165.___0
FILE DATE AND TIME: 09/18/2002 13:52

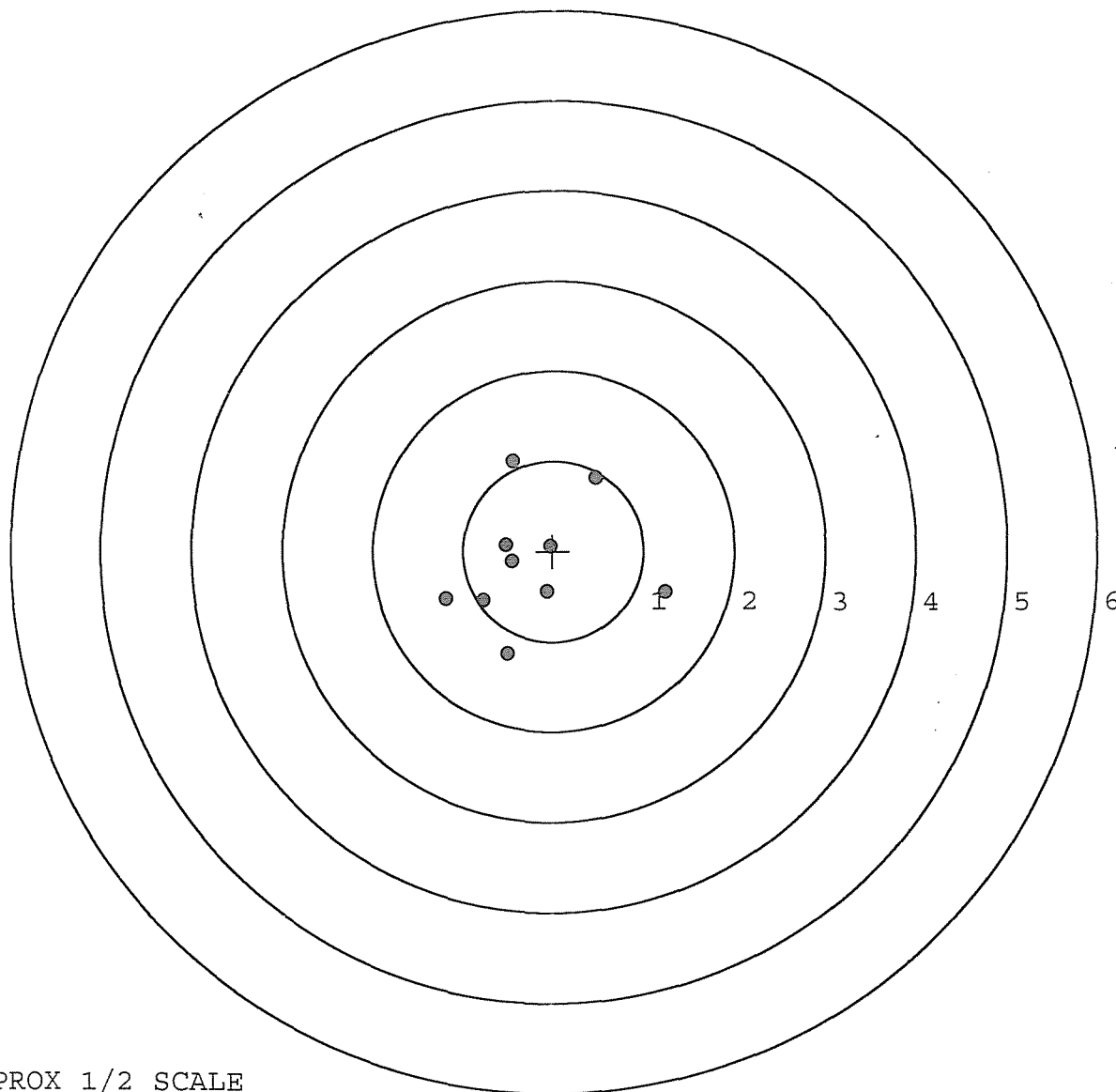
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.051
The Average Y Centroid of the Five Target Set:	-0.040
The Average Point of Impact of the Five Target Set:	0.064
The Average Mean Radius of the Five Target Set:	0.734
The Distance from POA to Centroid Target #1:	0.263
The Distance from Centroid Target #2 to Centroid Target #1:	0.183
The Distance from Centroid Target #3 to Centroid Target #1:	0.294
The Distance from Centroid Target #4 to Centroid Target #1:	0.409
The Distance from Centroid Target #5 to Centroid Target #1:	0.176

SERIAL NUMBER: G6236165. __0
 TARGET NUMBER: 1
 FILE DATE: 09/18/2002
 FILE TIME: 13:52

X CENTROID: -0.229
 Y CENTROID: -0.131
 POA TO CENTROID: 0.263
 HORZ SPREAD: 2.432
 VERT SPREAD: 2.128
 GROUP SPREAD: 2.433
 MIN RADIUS: 0.228
 MAX RADIUS: 1.505
 MEAN RADIUS: 0.780
 # IN 1 IN DIAMETER: 4
 # IN 2 IN DIAMETER: 5
 # in 3 IN DIAMETER: 9

POINT#	X	Y
1:	-0.500	-1.134
2:	-0.778	-0.546
3:	-1.192	-0.528
4:	-0.070	-0.452
5:	1.240	-0.457
6:	-0.031	0.054
7:	-0.456	-0.117
8:	-0.520	0.071
9:	-0.449	0.994
10:	0.467	0.810

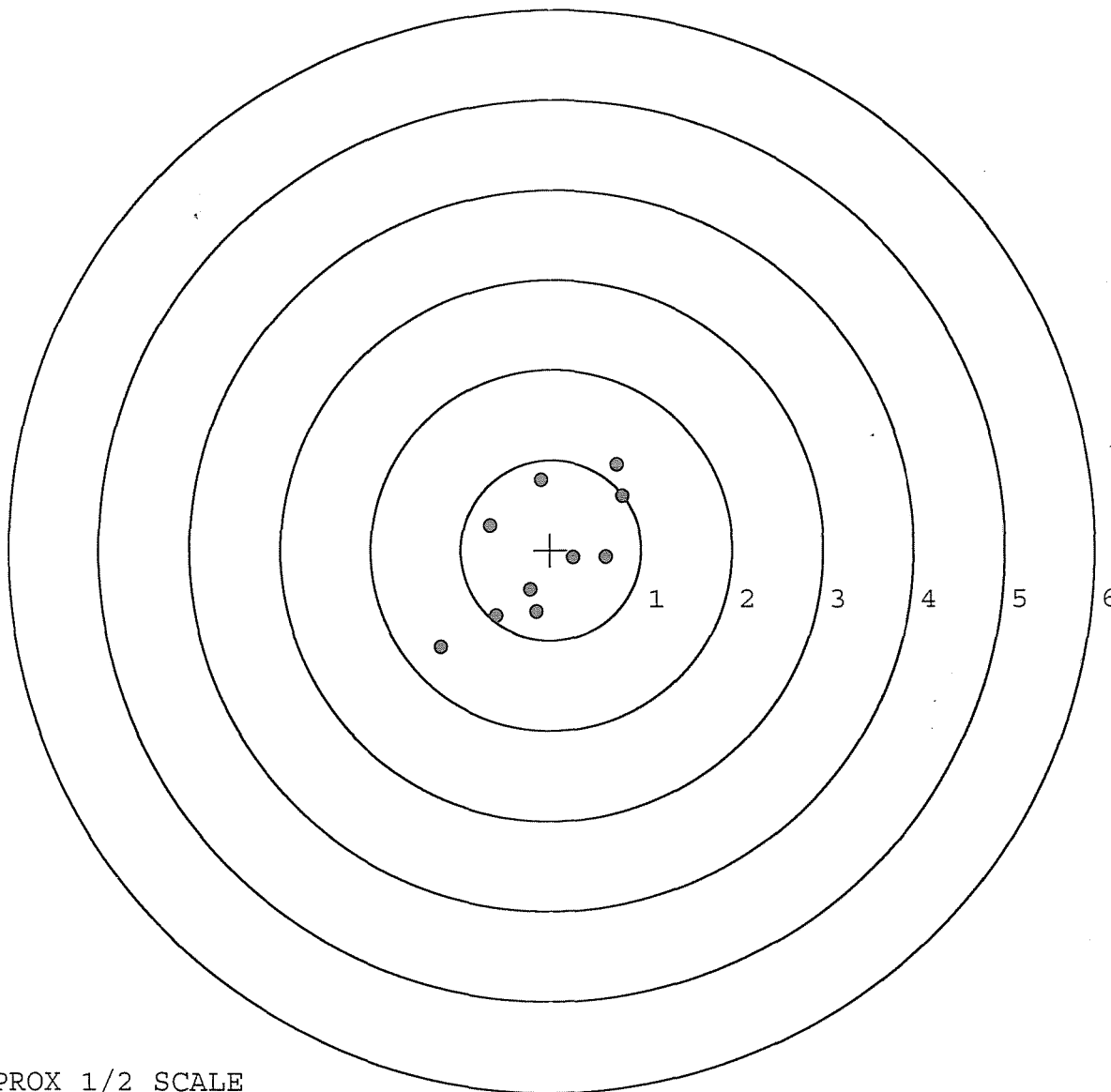


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6236165. __0
 TARGET NUMBER: 2
 FILE DATE: 09/18/2002
 FILE TIME: 13:52

X CENTROID: -0.063
 Y CENTROID: -0.052
 POA TO CENTROID: 0.082
 HORZ SPREAD: 2.004
 VERT SPREAD: 2.020
 GROUP SPREAD: 2.805
 MIN RADIUS: 0.315
 MAX RADIUS: 1.542
 MEAN RADIUS: 0.835
 # IN 1 IN DIAMETER: 2
 # IN 2 IN DIAMETER: 7
 # in 3 IN DIAMETER: 9

POINT#	X	Y
1:	0.608	-0.080
2:	0.250	-0.089
3:	-0.163	-0.693
4:	-0.231	-0.444
5:	-0.610	-0.733
6:	-1.216	-1.077
7:	-0.677	0.277
8:	-0.110	0.774
9:	0.788	0.598
10:	0.730	0.943

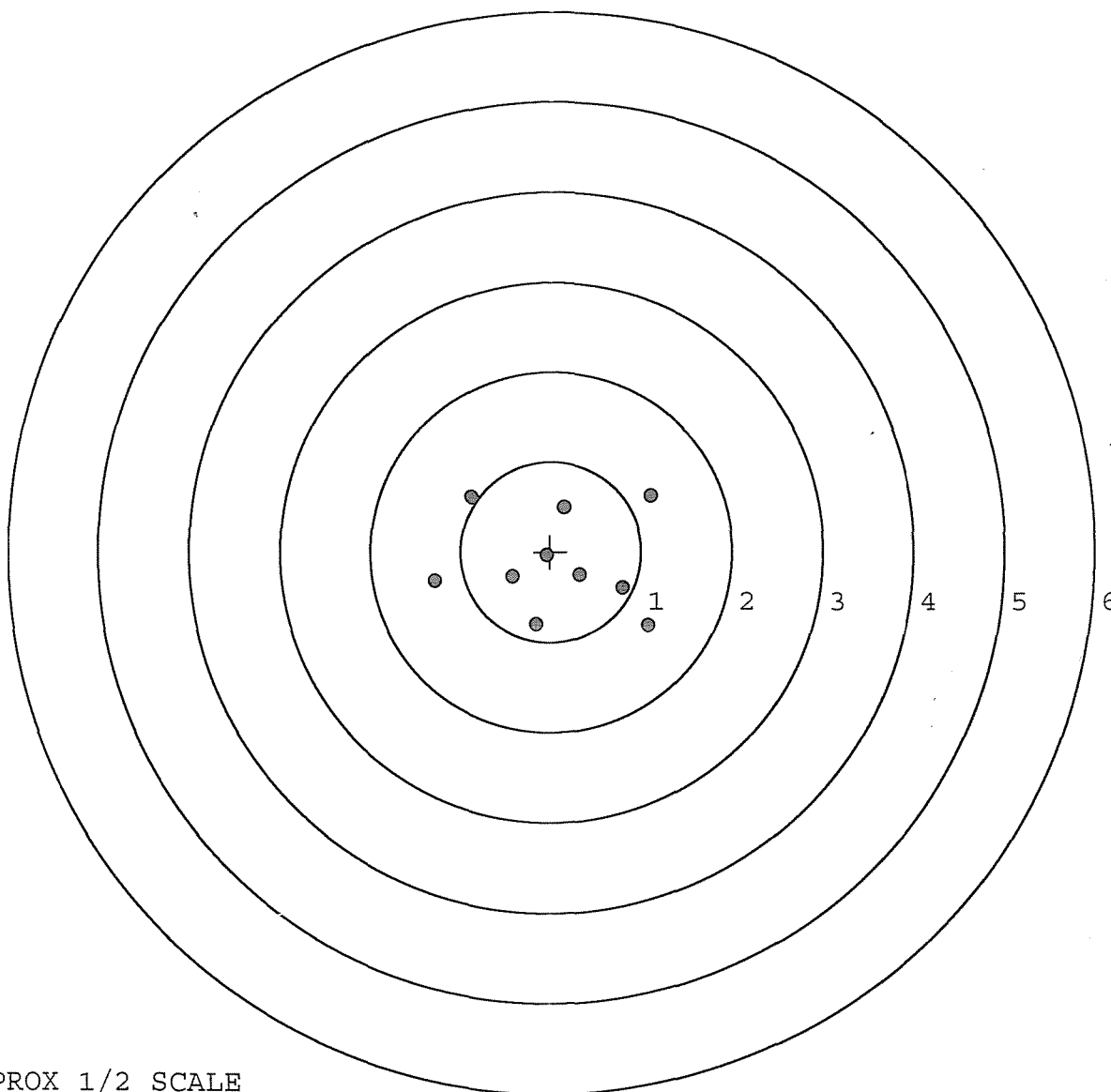


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6236165. 0
 TARGET NUMBER: 3
 FILE DATE: 09/18/2002
 FILE TIME: 13:52

X CENTROID: 0.065
 Y CENTROID: -0.121
 POA TO CENTROID: 0.137
 HORZ SPREAD: 2.387
 VERT SPREAD: 1.442
 GROUP SPREAD: 2.564
 MIN RADIUS: 0.137
 MAX RADIUS: 1.361
 MEAN RADIUS: 0.814
 # IN 1 IN DIAMETER: 2
 # IN 2 IN DIAMETER: 6
 # in 3 IN DIAMETER: 10

POINT#	X	Y
1:	1.074	-0.826
2:	0.795	-0.403
3:	0.326	-0.254
4:	-0.045	-0.040
5:	-0.426	-0.275
6:	-0.163	-0.809
7:	-1.281	-0.320
8:	-0.884	0.611
9:	0.151	0.491
10:	1.106	0.616

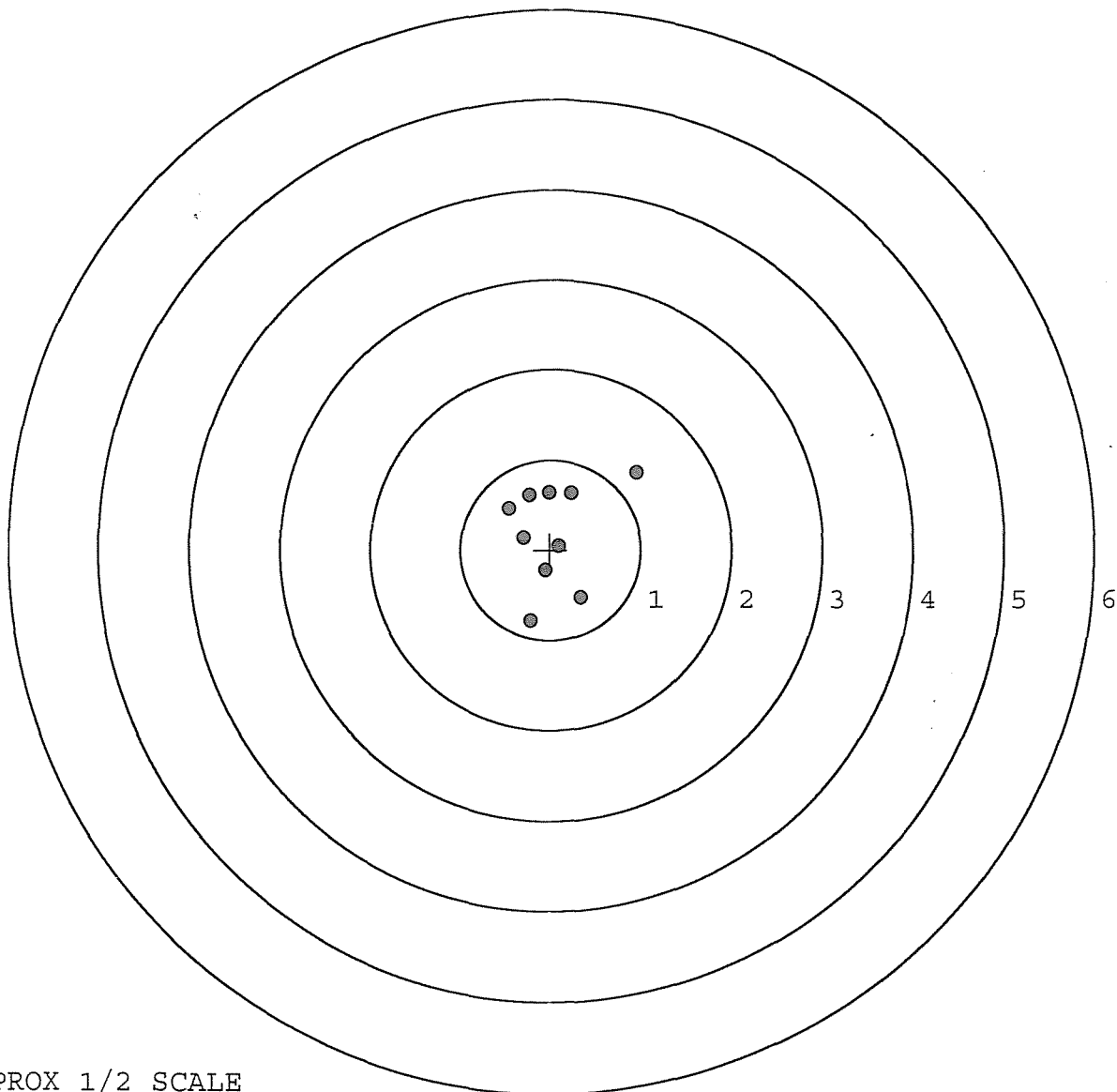


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6236165. __0
 TARGET NUMBER: 4
 FILE DATE: 09/18/2002
 FILE TIME: 13:52

X CENTROID: 0.034
 Y CENTROID: 0.184
 POA TO CENTROID: 0.187
 HORZ SPREAD: 1.414
 VERT SPREAD: 1.648
 GROUP SPREAD: 2.023
 MIN RADIUS: 0.156
 MAX RADIUS: 1.141
 MEAN RADIUS: 0.585
 # IN 1 IN DIAMETER: 5
 # IN 2 IN DIAMETER: 8
 # in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.334	-0.527
2:	-0.221	-0.789
3:	0.953	0.859
4:	0.099	0.042
5:	-0.054	-0.230
6:	-0.294	0.135
7:	-0.461	0.463
8:	-0.235	0.613
9:	-0.017	0.638
10:	0.233	0.633

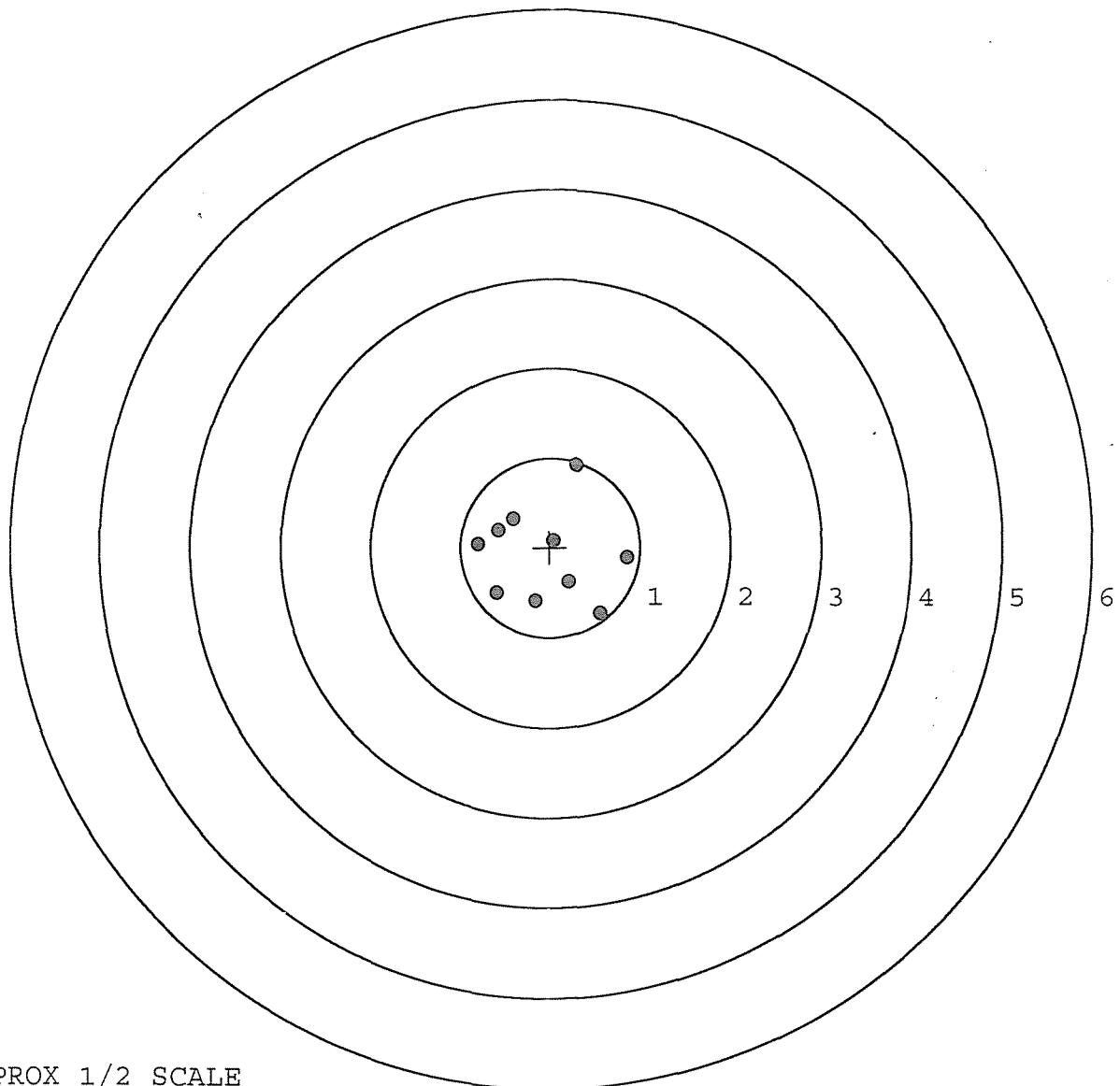


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6236165. __0
 TARGET NUMBER: 5
 FILE DATE: 09/18/2002
 FILE TIME: 13:52

X CENTROID: -0.060
 Y CENTROID: -0.079
 POA TO CENTROID: 0.100
 HORZ SPREAD: 1.659
 VERT SPREAD: 1.656
 GROUP SPREAD: 1.678
 MIN RADIUS: 0.187
 MAX RADIUS: 1.058
 MEAN RADIUS: 0.657
 # IN 1 IN DIAMETER: 2
 # IN 2 IN DIAMETER: 9
 # in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.554	-0.736
2:	0.854	-0.115
3:	0.211	-0.391
4:	-0.164	-0.602
5:	-0.594	-0.507
6:	-0.805	0.041
7:	-0.579	0.196
8:	-0.414	0.326
9:	0.288	0.920
10:	0.046	0.074



TARGET APPROX 1/2 SCALE

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. Marqué



5716 G6236165

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.



G6236165

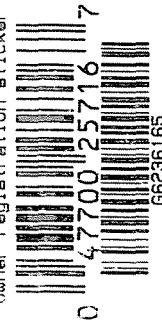
M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

- INSTRUCTION BOOK 3518

proof of purchase



owner registration sticker



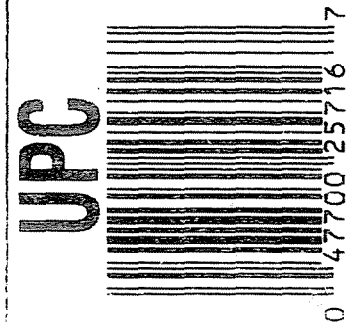
46 FORM

ORDER NO. **25716**

BARREL LENGTH **24"**

CAPACITY **6**

G6236165



Repair Inquiry

Repair Number: RE00134180

Serial: G6236165 Model M24 SWS Center Fire
Caliber: 7.62 NATO

Repairman:

Verify Repair

Status:

New 9/19/2007 9:30:07 AM

Address Information

Customer:

Received From

Return To:

Received From

Name: XRWOL7ANNISTON MUNITIONS CENTER

XRWOL7ANNISTON MUNITIONS CENTER

Address 1: TRANS OFFICER 256 235 6837 CLV

TRANS OFFICER 256 235 6837 CLV

Address 2: 7 FRANKFORD AVE BLDG 380

PO Box:

7 FRANKFORD AVE BLDG 380

PO Box:

City: ANNISTON

ANNISTON

State: AL

Zip Code: 36201

Country: US

State: AL

Zip Code: 36201

Country: US

FFL:

Contact / Condition

Problems

Estimate

History / Status

Shipping / Billing

Contact Information

Phone: NN

Fax:

Email:

Comments:

Received Condition

Fair

Condition
Notes:

CSR
Notes:

Accessories Received

Code	Desc	Qty
A007	With Stud	3
A010	Hard Case	1
A026	Scope	1
A055	Deployment Kit	1
A057	Fit and Rear Sgt Base	1
D000	SCOPE CASE	1

Repair Search

Refresh

Close

[nagle]

9/19/2007

2:44 PM

CAPS

NUM

INS

SCRL

Serial Number: G6236165

Model: M24 SWS



RE00134180

R & E NUMBER	134188			
SERIAL NUMBER	G6236165			
LOG-IN DATE	9-19-07			
OPERATION #	OPERATION NAME		DATE	INITIAL
500	DIS-ASSEMBLE GUN		10-10-07	RTZ
505	RE-BARREL		10-12-07	RTZ
560	ASSEMBLE		10-12-07	RTZ
600	PROOF		10-15-07	TRW
605	CHECK HEADSPACE	MAGNA-FLUX	10-15-07	TRW
610	DIS-ASSEMBLE GUN		10-16-07	RTZ
612	MAGNAFLUX		10-22-07	JB
510	DRILL AND TAP		10-17-07	TRW
615	ROLLMARK CALIBER		10-18-07	CW
618	ROTO-BLAST		10-22-07	LY
620	APPLY COATINGS		10-25-07	CW
625	FINAL ASSEMBLY		10-25-07	RTZ
640	FUNCTION TEST AND	PASS	FAIL	
650	TARGET	PASS	FAIL	10-25-07 TRW
	MALFUNCTION Bolt handle into S	CORRECTION	OK	10-26-07 RTZ
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
670	FINAL INSPECTION			
	A) HEADSPACE	PASS	FAIL	10-26-07 RTZ
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	285 2.70 2.65 2.74 2.69 10-25-07	DA
680	F) SAFETY ON FORCE	2 LBS MIN 10 LBS MAX	55 55 5.75 10-25-07	DA
	G) SAFETY OFF FORCE	2 LBS MIN	4.25 4.2 4.25 10-25-07	DA
	I) FIRING PIN INDENT	.020	.022 .023 .023	DA
690	PACK		10-26-07	DA

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6236165.___0

FILE DATE AND TIME: 10/26/2007 05:26

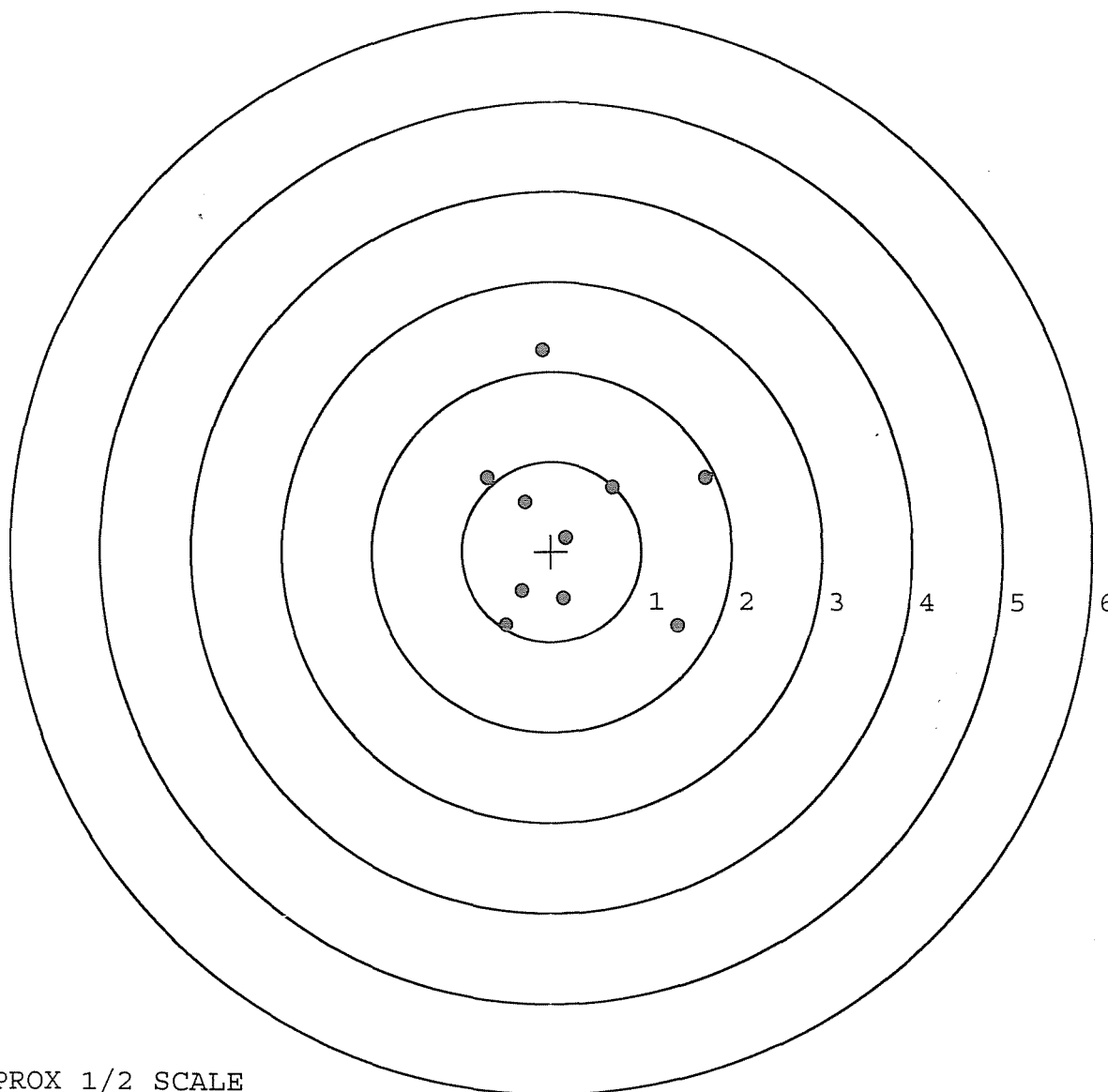
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.057
The Average Y Centroid of the Five Target Set:	-0.085
The Average Point of Impact of the Five Target Set:	0.102
The Average Mean Radius of the Five Target Set:	0.921
The Distance from POA to Centroid Target #1:	0.344
The Distance from Centroid Target #2 to Centroid Target #1:	0.597
The Distance from Centroid Target #3 to Centroid Target #1:	0.416
The Distance from Centroid Target #4 to Centroid Target #1:	0.303
The Distance from Centroid Target #5 to Centroid Target #1:	0.720

SERIAL NUMBER: G6236165. __0
 TARGET NUMBER: 1
 FILE DATE: 10/26/2007
 FILE TIME: 05:26

X CENTROID: 0.212
 Y CENTROID: 0.271
 POA TO CENTROID: 0.344
 HORZ SPREAD: 2.417
 VERT SPREAD: 3.063
 GROUP SPREAD: 3.411
 MIN RADIUS: 0.129
 MAX RADIUS: 1.989
 MEAN RADIUS: 1.062
 # IN 1 IN DIAMETER: 1
 # IN 2 IN DIAMETER: 5
 # in 3 IN DIAMETER: 7

POINT#	X	Y
1:	1.400	-0.828
2:	-0.509	-0.814
3:	0.135	-0.522
4:	-0.328	-0.435
5:	1.701	0.825
6:	0.676	0.719
7:	0.162	0.152
8:	-0.299	0.551
9:	-0.716	0.826
10:	-0.102	2.235



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6236165. __0

TARGET NUMBER: 2

FILE DATE: 10/26/2007

FILE TIME: 05:26

X CENTROID: -0.103

Y CENTROID: -0.236

POA TO CENTROID: 0.258

HORZ SPREAD: 2.754

VERT SPREAD: 2.679

GROUP SPREAD: 3.248

MIN RADIUS: 0.248

MAX RADIUS: 1.723

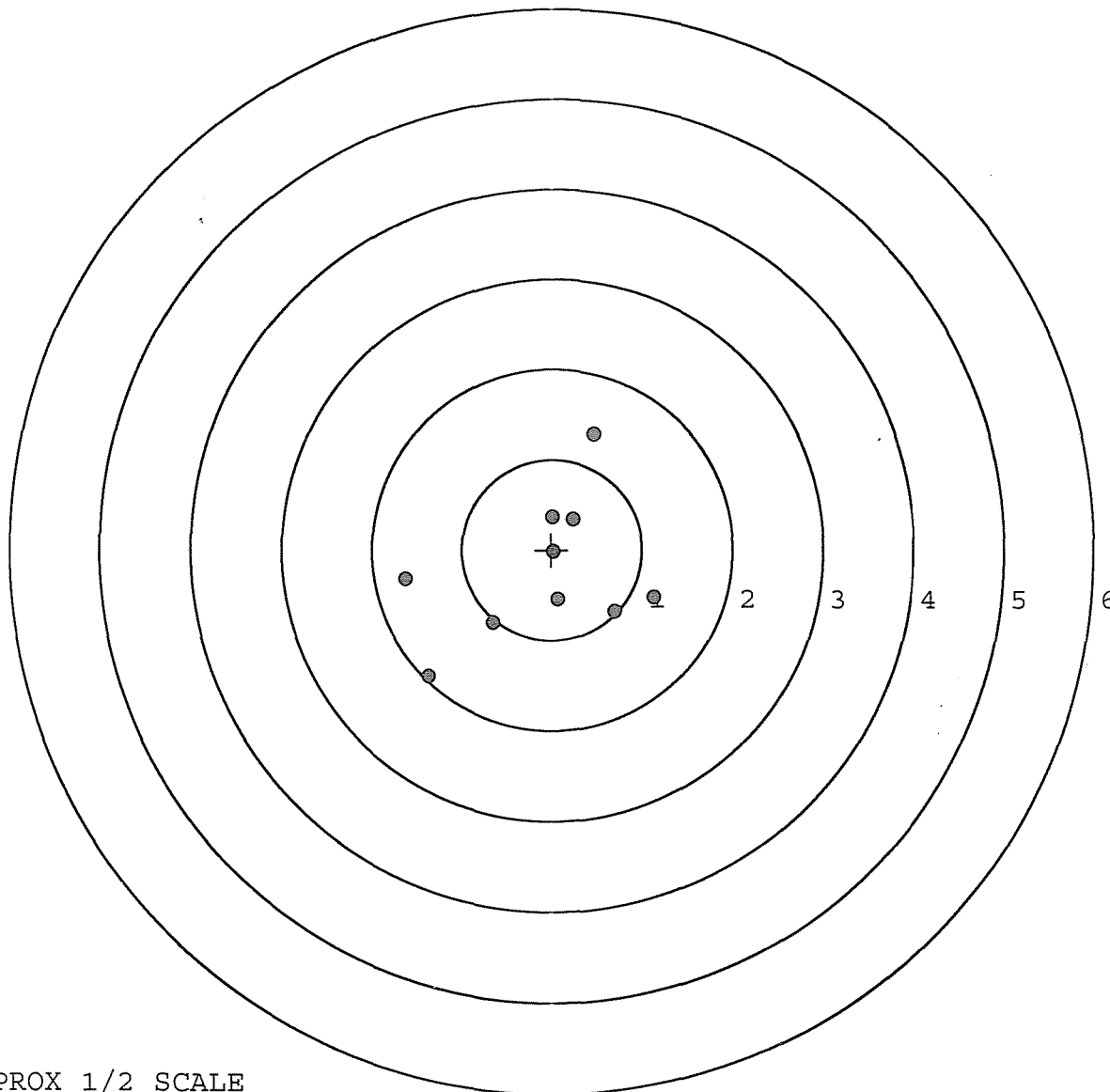
MEAN RADIUS: 0.972

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 7

POINT#	X	Y
1:	-1.627	-0.321
2:	-1.369	-1.405
3:	-0.654	-0.807
4:	1.127	-0.538
5:	0.694	-0.687
6:	0.072	-0.555
7:	0.020	-0.021
8:	0.235	0.335
9:	0.008	0.363
10:	0.468	1.274



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6236165. __ 0

TARGET NUMBER: 3

FILE DATE: 10/26/2007

FILE TIME: 05:26

X CENTROID: -0.113

Y CENTROID: 0.011

POA TO CENTROID: 0.114

HORZ SPREAD: 2.353

VERT SPREAD: 1.770

GROUP SPREAD: 2.522

MIN RADIUS: 0.422

MAX RADIUS: 1.541

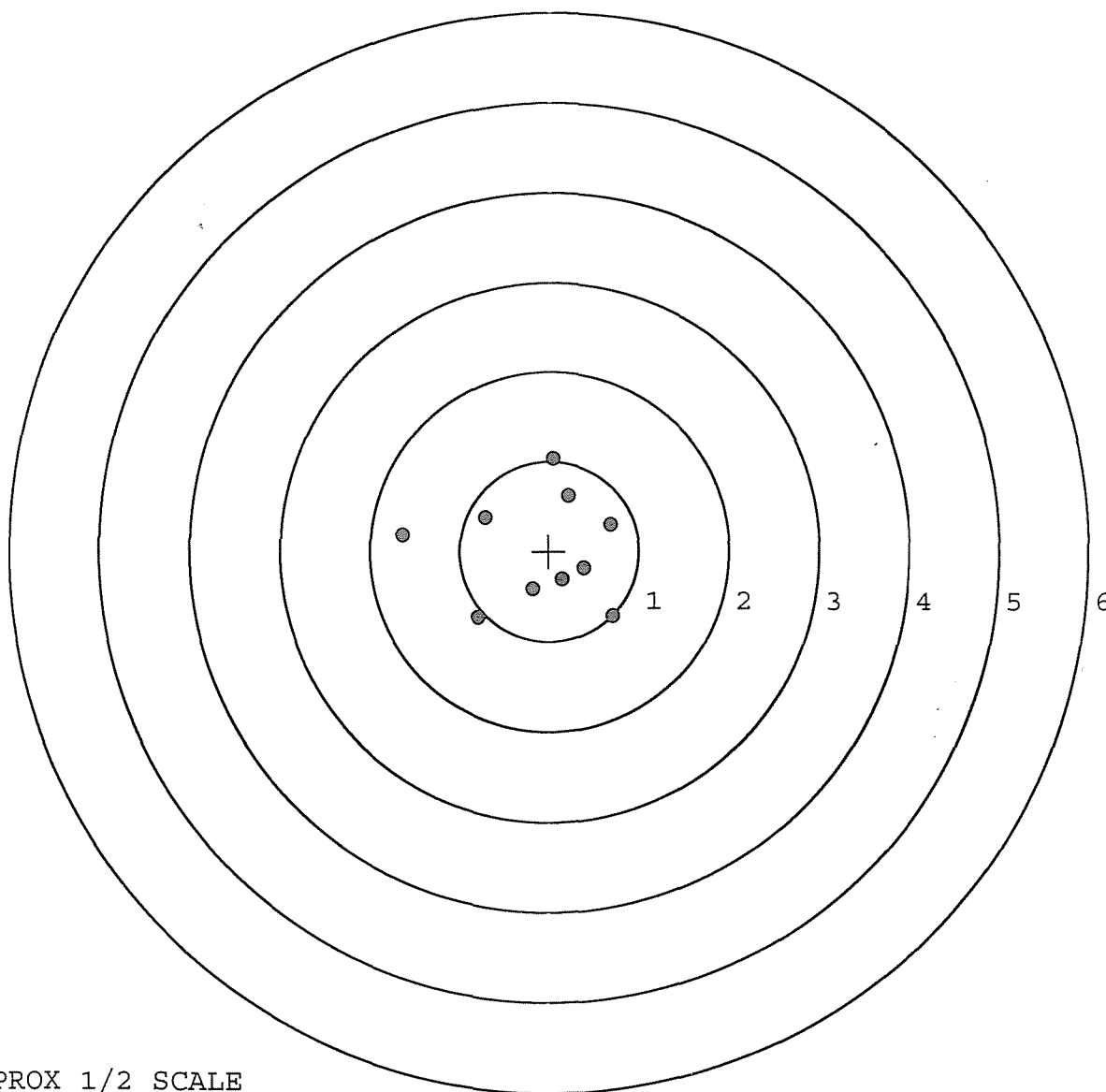
MEAN RADIUS: 0.834

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 9

POINT#	X	Y
1:	-1.645	0.185
2:	-0.717	0.374
3:	0.052	1.033
4:	0.216	0.617
5:	0.682	0.296
6:	0.708	-0.724
7:	-0.794	-0.737
8:	0.393	-0.190
9:	-0.182	-0.426
10:	0.152	-0.317



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6236165. __0

TARGET NUMBER: 4

FILE DATE: 10/26/2007

FILE TIME: 05:26

X CENTROID: 0.157

Y CENTROID: -0.027

POA TO CENTROID: 0.159

HORZ SPREAD: 1.531

VERT SPREAD: 1.863

GROUP SPREAD: 2.269

MIN RADIUS: 0.162

MAX RADIUS: 1.194

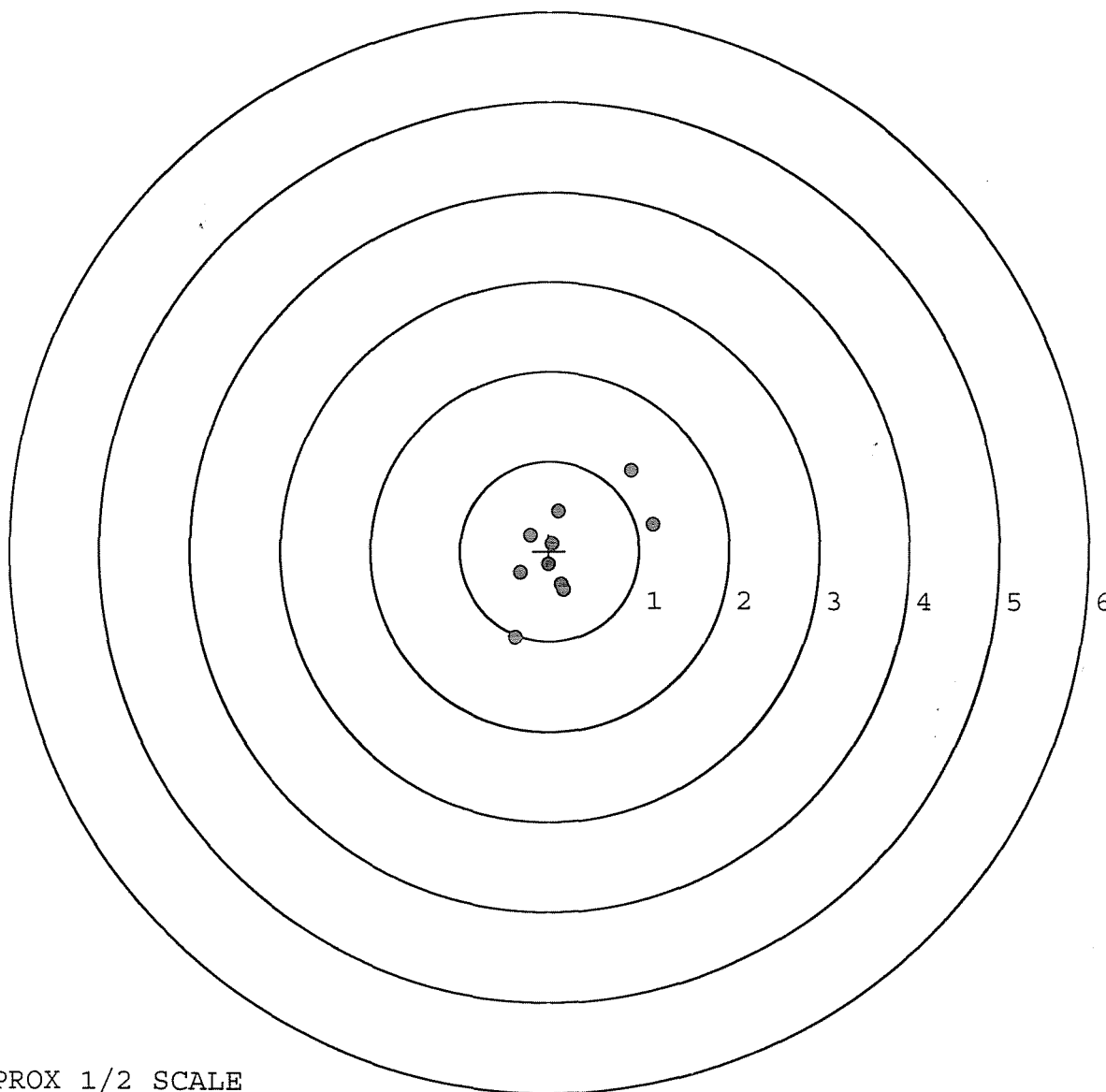
MEAN RADIUS: 0.588

IN 1 IN DIAMETER: 6

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.383	-0.965
2:	0.163	-0.437
3:	0.105	0.446
4:	0.912	0.898
5:	1.148	0.298
6:	0.135	-0.375
7:	-0.326	-0.244
8:	-0.007	-0.153
9:	0.037	0.081
10:	-0.214	0.179



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6236165. __0

TARGET NUMBER: 5

FILE DATE: 10/26/2007

FILE TIME: 05:26

X CENTROID: 0.132

Y CENTROID: -0.444

POA TO CENTROID: 0.464

HORZ SPREAD: 2.672

VERT SPREAD: 4.400

GROUP SPREAD: 4.634

MIN RADIUS: 0.410

MAX RADIUS: 3.569

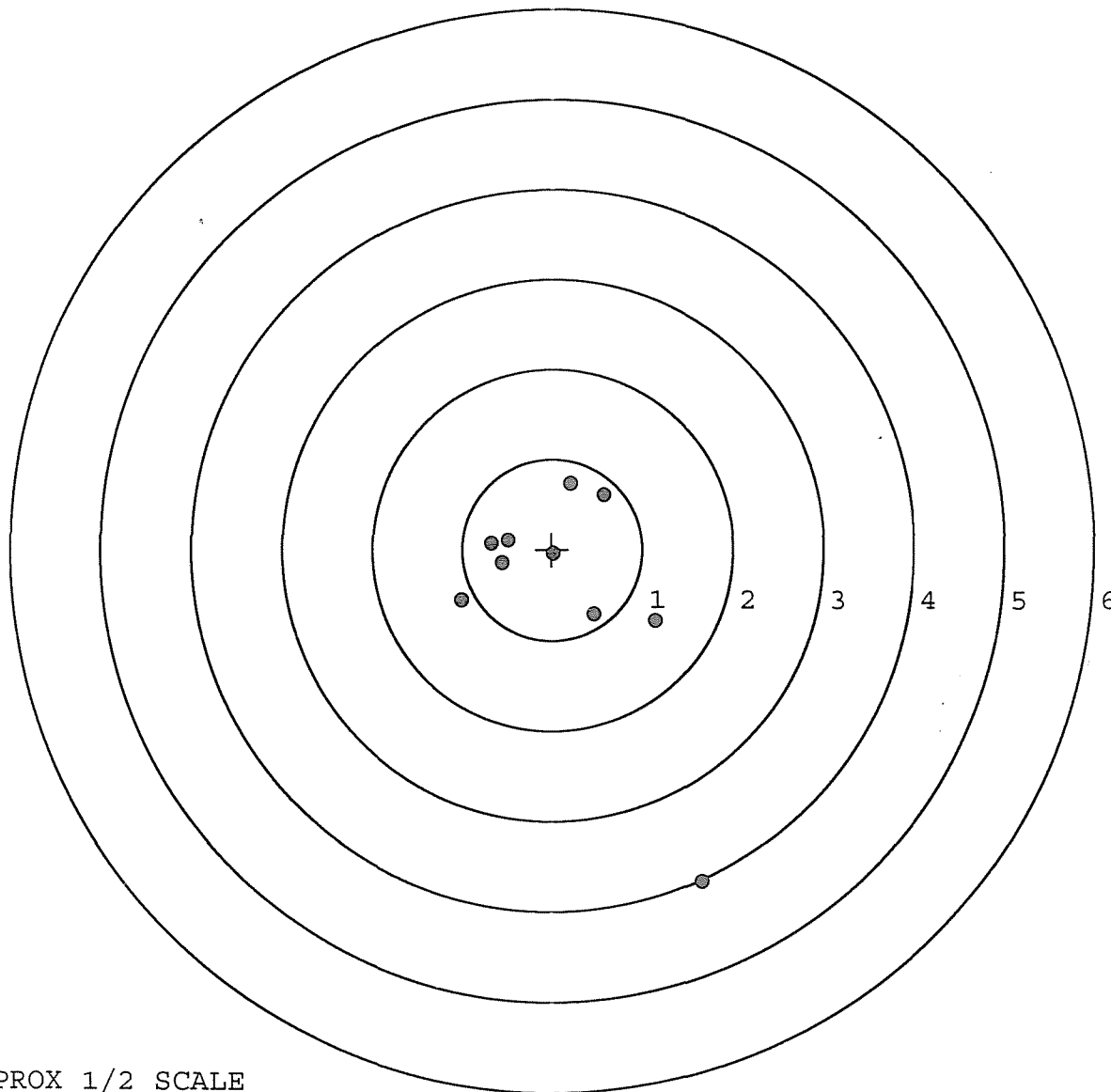
MEAN RADIUS: 1.147

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 5

in 3 IN DIAMETER: 9

POINT#	X	Y
1:	1.142	-0.790
2:	0.461	-0.720
3:	-1.012	-0.560
4:	-0.675	0.069
5:	-0.556	-0.153
6:	-0.492	0.101
7:	0.014	-0.052
8:	0.573	0.601
9:	0.206	0.730
10:	1.660	-3.670



TARGET APPROX 1/2 SCALE