

G 629 68 38
Replica
E 641 3477

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6296838.___0

FILE DATE AND TIME: 07/14/2006 08:10

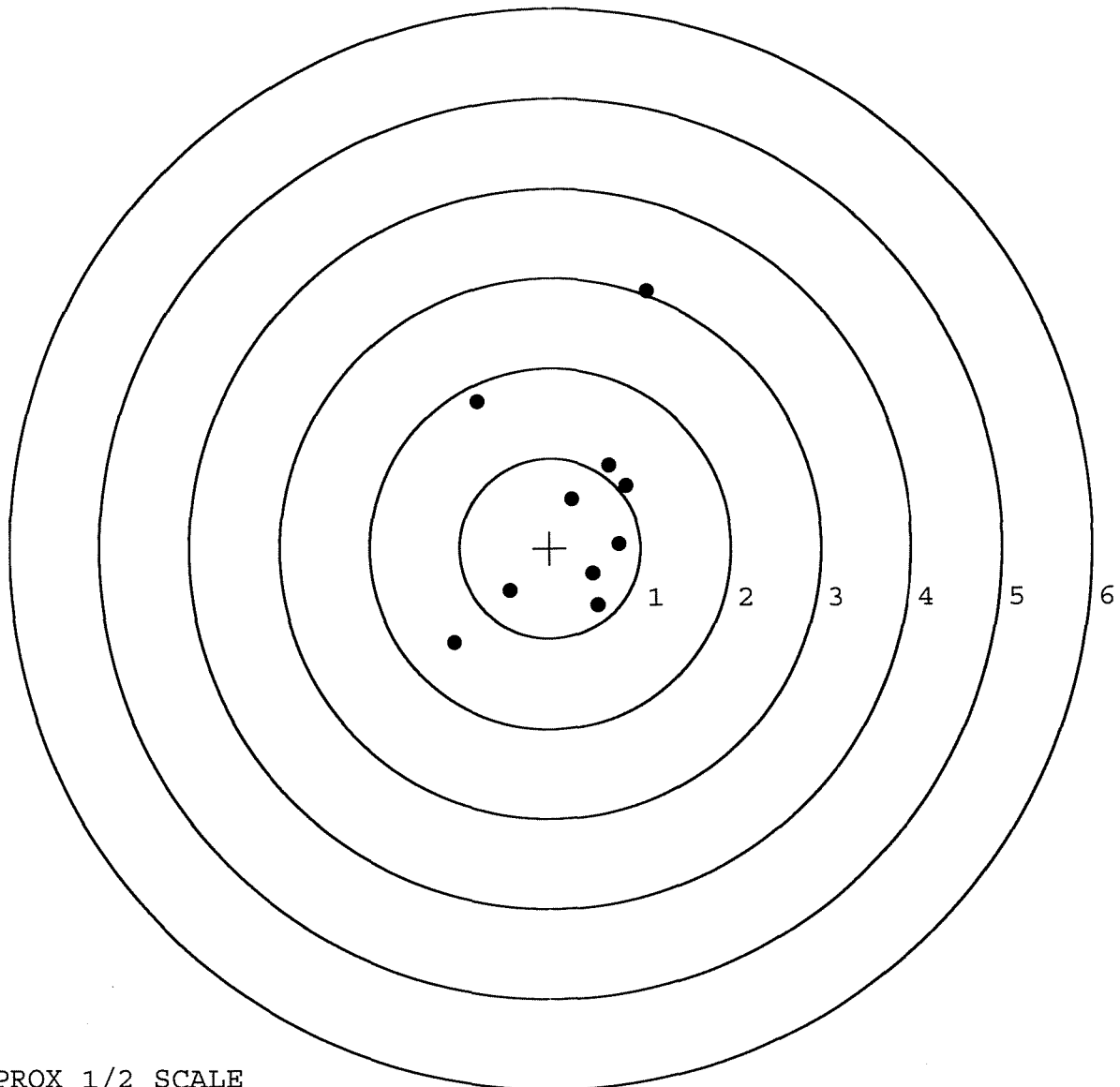
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.057
The Average Y Centroid of the Five Target Set:	0.184
The Average Point of Impact of the Five Target Set:	0.193
The Average Mean Radius of the Five Target Set:	0.895
The Distance from POA to Centroid Target #1:	0.481
The Distance from Centroid Target #2 to Centroid Target #1:	0.561
The Distance from Centroid Target #3 to Centroid Target #1:	0.045
The Distance from Centroid Target #4 to Centroid Target #1:	0.454
The Distance from Centroid Target #5 to Centroid Target #1:	0.491

SERIAL NUMBER: G6296838. __0
 TARGET NUMBER: 1
 FILE DATE: 07/14/2006
 FILE TIME: 08:10

POINT#	X	Y
1:	0.528	-0.635
2:	0.477	-0.285
3:	0.765	0.047
4:	0.245	0.544
5:	0.838	0.699
6:	0.652	0.924
7:	-0.808	1.629
8:	-0.442	-0.479
9:	-1.060	-1.057
10:	1.066	2.853

X CENTROID: 0.226
 Y CENTROID: 0.424
 POA TO CENTROID: 0.481
 HORZ SPREAD: 2.126
 VERT SPREAD: 3.910
 GROUP SPREAD: 4.451
 MIN RADIUS: 0.121
 MAX RADIUS: 2.570
 MEAN RADIUS: 1.120
 # IN 1 IN DIAMETER: 1
 # IN 2 IN DIAMETER: 5
 # in 3 IN DIAMETER: 7

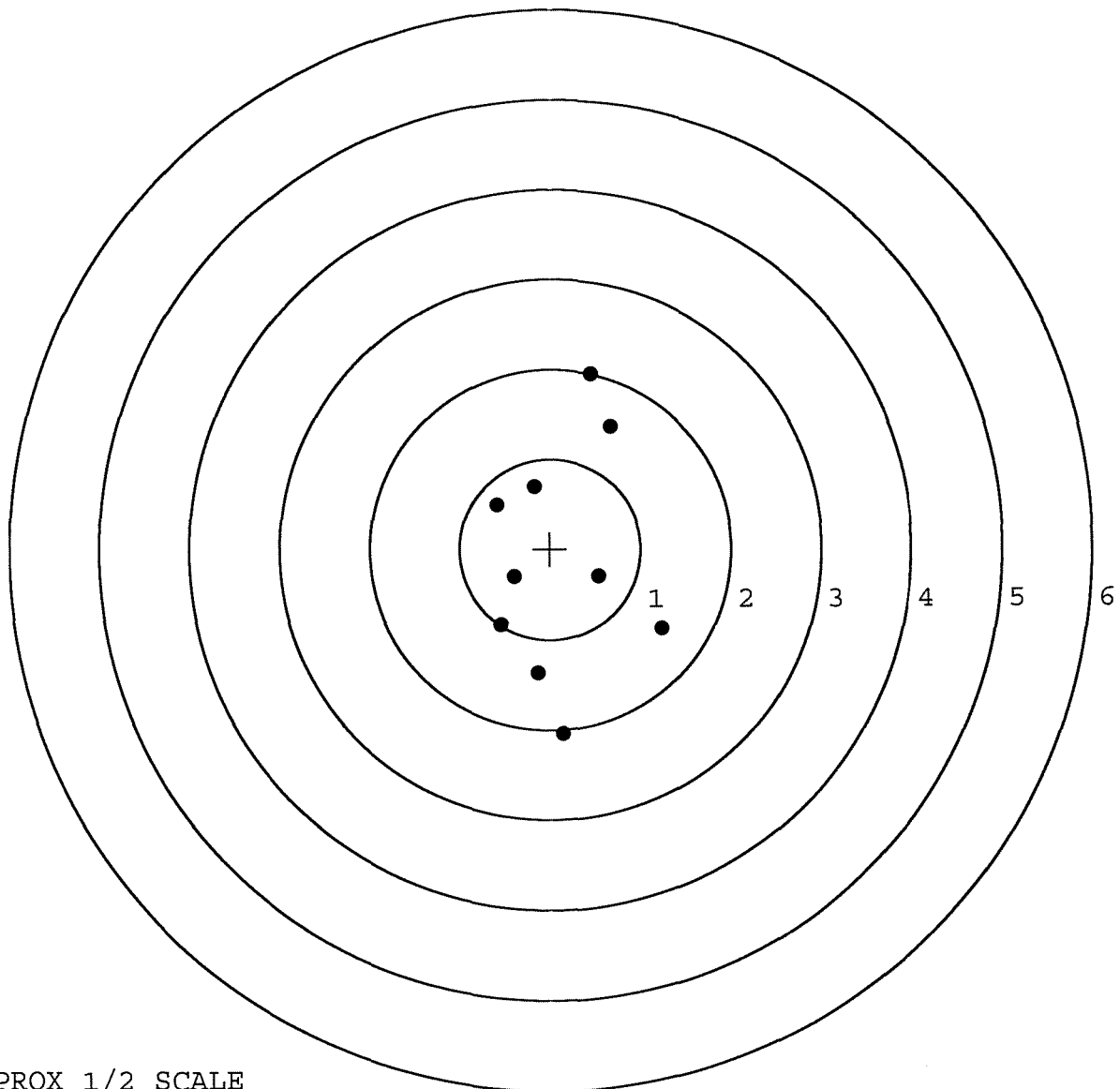


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6296838. __0
 TARGET NUMBER: 2
 FILE DATE: 07/14/2006
 FILE TIME: 08:10

POINT#	X	Y
1:	1.239	-0.881
2:	0.149	-2.050
3:	-0.139	-1.375
4:	0.538	-0.302
5:	-0.542	-0.839
6:	-0.396	-0.312
7:	-0.591	0.488
8:	-0.175	0.688
9:	0.672	1.364
10:	0.450	1.948

X CENTROID: 0.120
 Y CENTROID: -0.127
 POA TO CENTROID: 0.175
 HORZ SPREAD: 1.830
 VERT SPREAD: 3.998
 GROUP SPREAD: 4.009
 MIN RADIUS: 0.453
 MAX RADIUS: 2.101
 MEAN RADIUS: 1.202
 # IN 1 IN DIAMETER: 1
 # IN 2 IN DIAMETER: 5
 # in 3 IN DIAMETER: 7



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6296838. __0

TARGET NUMBER: 3

FILE DATE: 07/14/2006

FILE TIME: 08:10

X CENTROID: 0.203

Y CENTROID: 0.385

POA TO CENTROID: 0.436

HORZ SPREAD: 1.500

VERT SPREAD: 3.083

GROUP SPREAD: 3.138

MIN RADIUS: 0.328

MAX RADIUS: 1.950

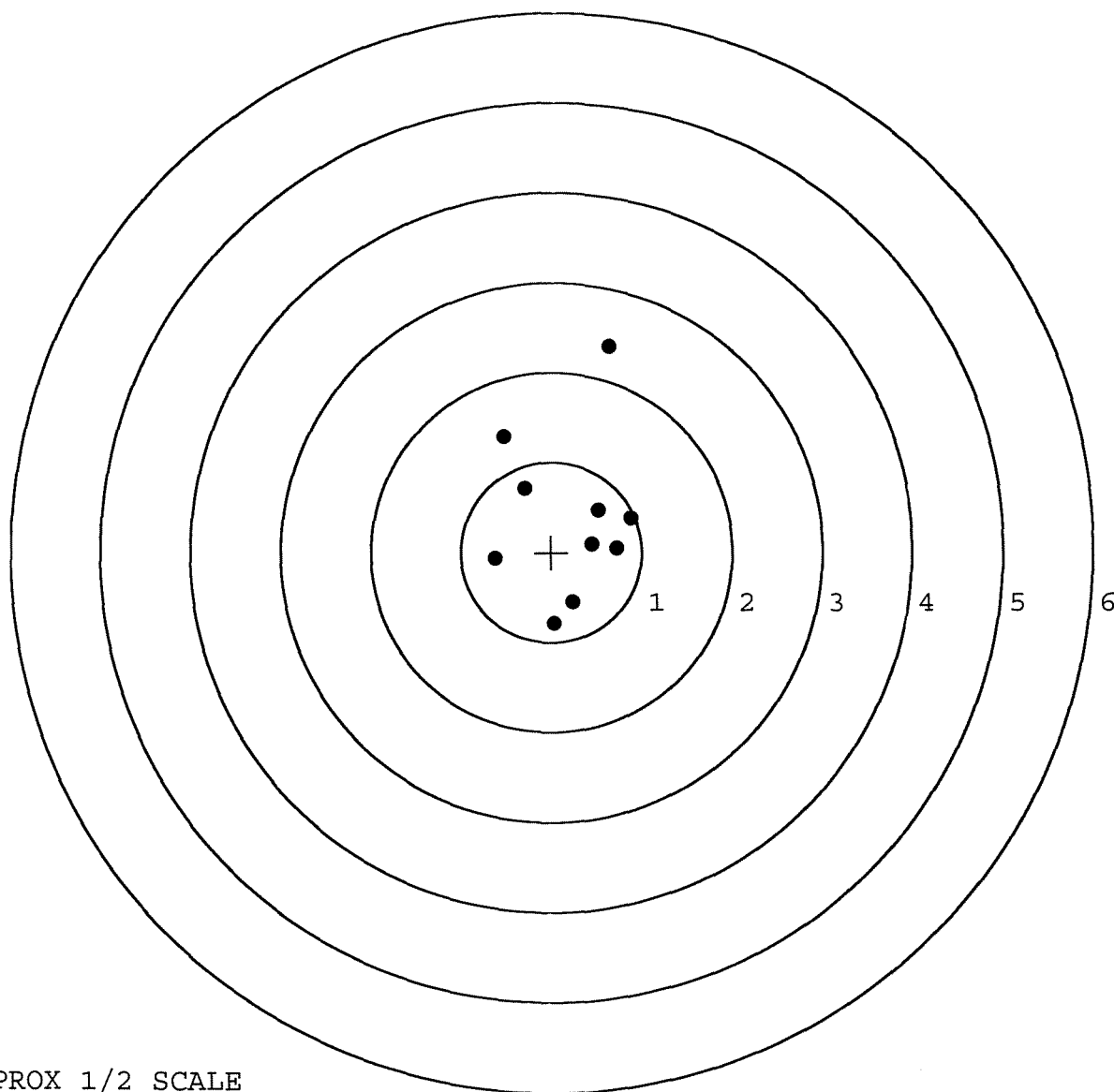
MEAN RADIUS: 0.878

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 9

POINT#	X	Y
1:	0.040	-0.794
2:	0.240	-0.559
3:	0.724	0.052
4:	0.448	0.099
5:	0.877	0.386
6:	0.519	0.473
7:	-0.294	0.702
8:	-0.623	-0.079
9:	-0.527	1.285
10:	0.625	2.289



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6296838. __0

TARGET NUMBER: 4

FILE DATE: 07/14/2006

FILE TIME: 08:10

X CENTROID: -0.086

Y CENTROID: 0.094

POA TO CENTROID: 0.128

HORZ SPREAD: 2.093

VERT SPREAD: 1.514

GROUP SPREAD: 2.162

MIN RADIUS: 0.228

MAX RADIUS: 1.221

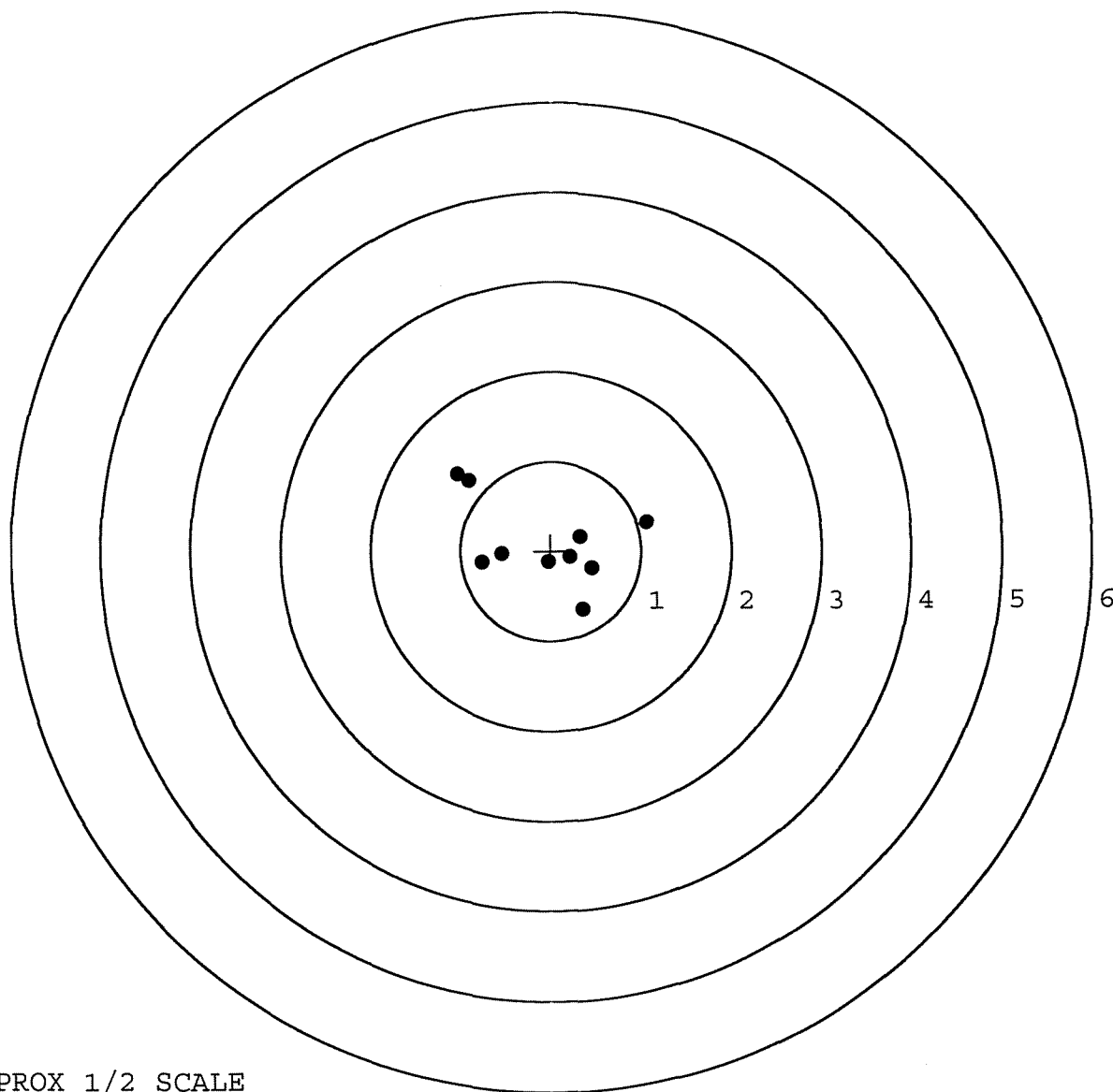
MEAN RADIUS: 0.712

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	1.058	0.322
2:	0.356	-0.652
3:	-0.762	-0.123
4:	-0.542	-0.030
5:	-1.035	0.862
6:	-0.909	0.787
7:	0.330	0.164
8:	0.457	-0.193
9:	-0.029	-0.126
10:	0.217	-0.068



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6296838. __0

TARGET NUMBER: 5

FILE DATE: 07/14/2006

FILE TIME: 08:10

X CENTROID: -0.178

Y CENTROID: 0.145

POA TO CENTROID: 0.229

HORZ SPREAD: 1.413

VERT SPREAD: 1.405

GROUP SPREAD: 1.502

MIN RADIUS: 0.020

MAX RADIUS: 1.040

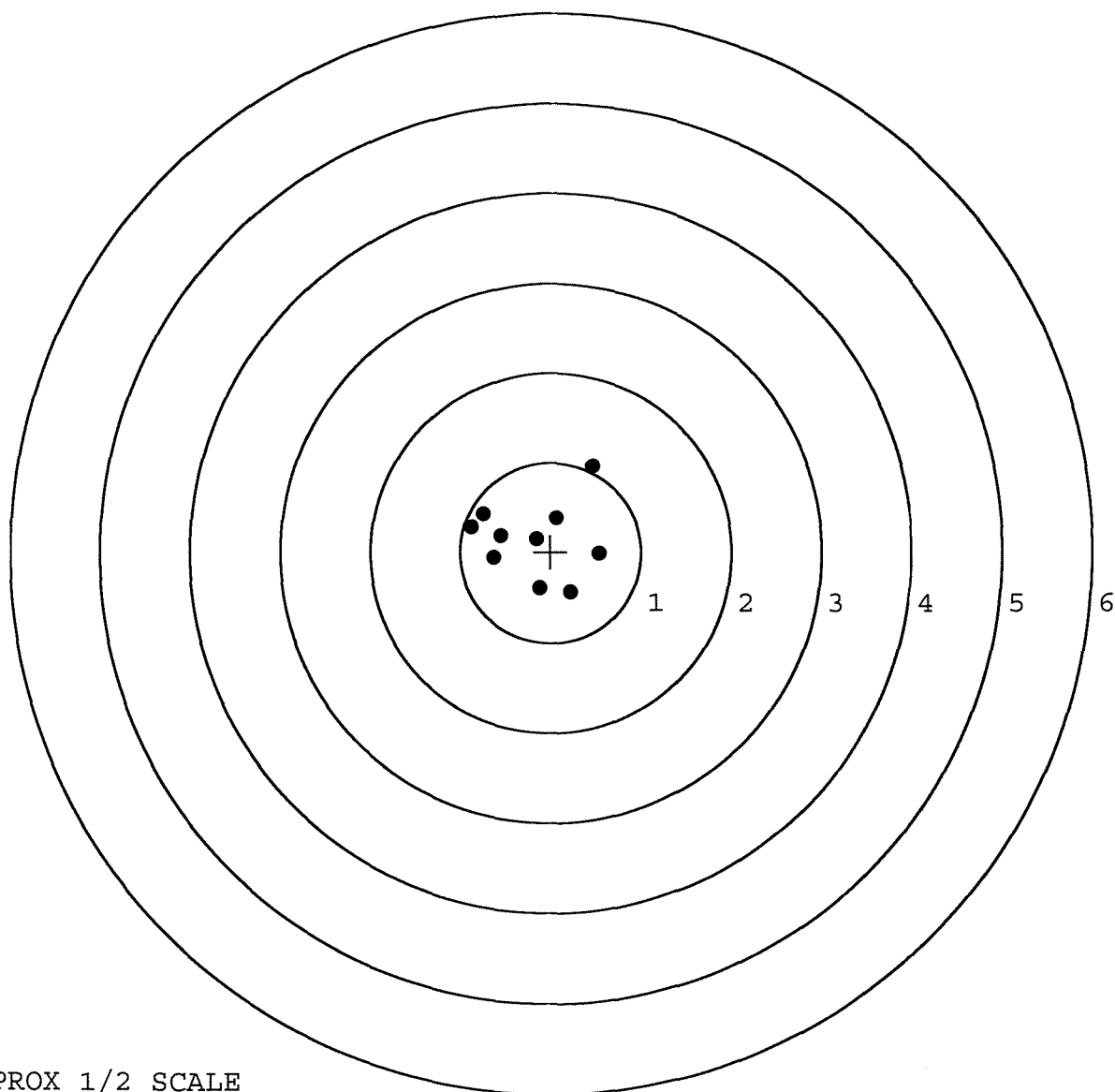
MEAN RADIUS: 0.562

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.539	-0.017
2:	0.231	-0.441
3:	-0.116	-0.405
4:	0.463	0.964
5:	0.066	0.383
6:	-0.158	0.141
7:	-0.627	-0.061
8:	-0.551	0.182
9:	-0.874	0.279
10:	-0.749	0.423



TARGET APPROX 1/2 SCALE

M-24 INSPECTION CHECKLIST CONTRACT #: DAAE-20-02-C-0149

R & E NUMBER	113044		Fort Bragg	
SERIAL NUMBER	Q6296838			
LOG-IN DATE	5-31-06			
OPERATION #	OPERATION NAME		DATE	INITIAL
500	DIS-ASSEMBLE GUN		6-13-06	AC
505	RE-BARREL		6-15-06	AC
560	ASSEMBLE		6-22-06	AC
600	PROOF	MAGNA-FLUX	6-22-06	AC
605	CHECK HEADSPACE	INSPECTED	6-22-06	AC
610	DIS-ASSEMBLE GUN	JUN 27 2006	6-22-06	AC
612	MAGNAFLUX	OPERATOR <u>CPD</u>	6-27-06	APD
510	DRILL AND TAP		6-26-06	TRW
615	ROLLMARK CALIBER		6-27-06	CW
618	ROTO-BLAST		6-29-06	LB
620	APPLY COATINGS		7-10	HP
625	FINAL ASSEMBLY		7-12-06	AC
640	FUNCTION TEST AND	PASS FAIL	7-14-06	TRW
650	TARGET	PASS FAIL	7-14-06	TRW
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
670	FINAL INSPECTION		7-14-06	BP
	A) HEADSPACE	PASS FAIL	7-17-06	AC
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	2.70 2.70 2.75 2.73 2.80 7-17-06	RA
680	F) SAFETY ON FORCE	2 LBS MIN 10 LBS MAX	5.0 5.0 5.0 7-17-06	RA
	G) SAFETY OFF FORCE	2 LBS MIN	3.0 3.0 3.0 7-17-06	RA
	I) FIRING PIN INDENT	.020	.023 .024 .024 7-17-06	RA
690	PACK		8-30-06	RA

Repair Inquiry

Repair Number: **RE00070760**Serial: E6413477 Model 700 Center Fire Caliber: 7
62 NATO M/24 SWS

Repairman:

Verify Repair

Status:

Closed 9/30/2003 7:47:43 AM

Address Information

Customer:

☒ Received From

Return To:

☐ Received From

Name: C CO SPT BN

C CO SPT BN

Address 1: SWC

SWC

Address 2: PO Box:

PO Box:

City: FORT BRAGG

FORT BRAGG

State: NC

Zip Code: 28310

Country: US

State: NC

Zip Code: 28310

Country: US

FFL:

Contact / Condition

Problems

Estimate

History / Status

Shipping / Billing

Contact Information

Phone:

Fax:

Email:

Comments:

Received Condition

Good

Condition
Notes:CSR
Notes:

Accessories Received

Code	Desc	Qty
A007	With Stud	3
A017	Scope Base	1
C000	FRT AND REAR SIGH	1

Repair Search

Refresh

Close

naglej

9/30/2003

8:43 AM

CAPS

NUM

INS

SCRL

start

3 Micro

4 Micro

My Excl

Search

Arms Ser

Part Ser

8:43 AM

66296838

Serial
Number:**E6413477**Model: **700****RE00070760**

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

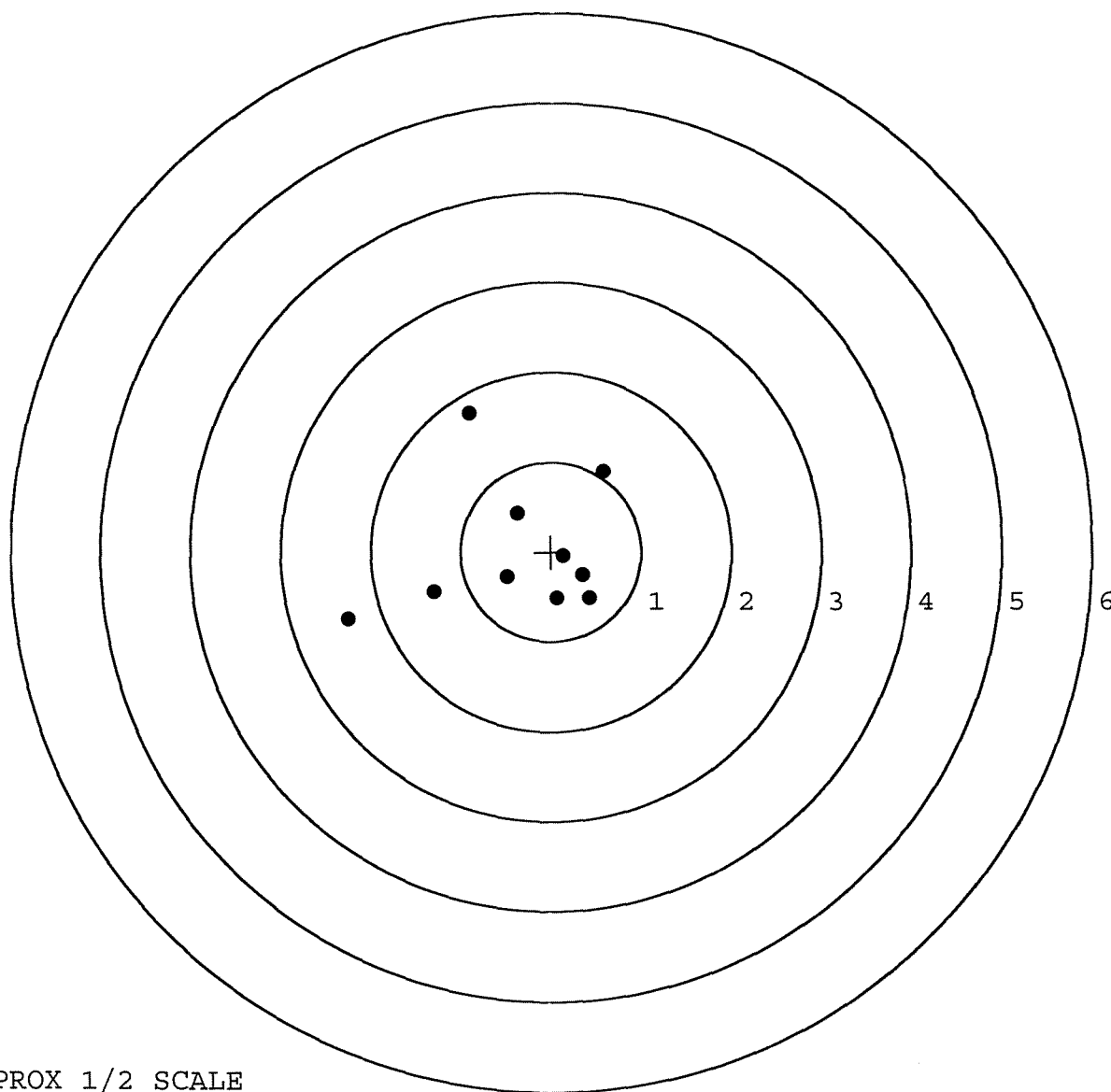
FIREARM SERIAL NUMBER / DATASET NAME: C6296838.___0

FILE DATE AND TIME: 10/28/2003 18:41

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.083
The Average Y Centroid of the Five Target Set:	-0.058
The Average Point of Impact of the Five Target Set:	0.101
The Average Mean Radius of the Five Target Set:	0.688
The Distance from POA to Centroid Target #1:	0.374
The Distance from Centroid Target #2 to Centroid Target #1:	0.267
The Distance from Centroid Target #3 to Centroid Target #1:	0.367
The Distance from Centroid Target #4 to Centroid Target #1:	0.239
The Distance from Centroid Target #5 to Centroid Target #1:	0.622

SERIAL NUMBER: C6296838.____0	POINT#	X	Y
TARGET NUMBER: 1	1:	-2.248	-0.766
FILE DATE: 10/28/2003	2:	-1.296	-0.457
FILE TIME: 18:41	3:	-0.481	-0.286
	4:	-0.376	0.428
X CENTROID: -0.374	5:	-0.912	1.541
Y CENTROID: 0.001	6:	0.577	0.897
POA TO CENTROID: 0.374	7:	0.138	-0.053
HORZ SPREAD: 2.825	8:	0.356	-0.256
VERT SPREAD: 2.307	9:	0.073	-0.521
GROUP SPREAD: 3.278	10:	0.433	-0.517
MIN RADIUS: 0.306			
MAX RADIUS: 2.025			
MEAN RADIUS: 0.966			
# IN 1 IN DIAMETER: 2			
# IN 2 IN DIAMETER: 6			
# in 3 IN DIAMETER: 8			



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6296838. 0

TARGET NUMBER: 2

FILE DATE: 10/28/2003

FILE TIME: 18:41

X CENTROID: -0.129

Y CENTROID: -0.107

POA TO CENTROID: 0.168

HORZ SPREAD: 1.854

VERT SPREAD: 2.278

GROUP SPREAD: 2.453

MIN RADIUS: 0.235

MAX RADIUS: 1.365

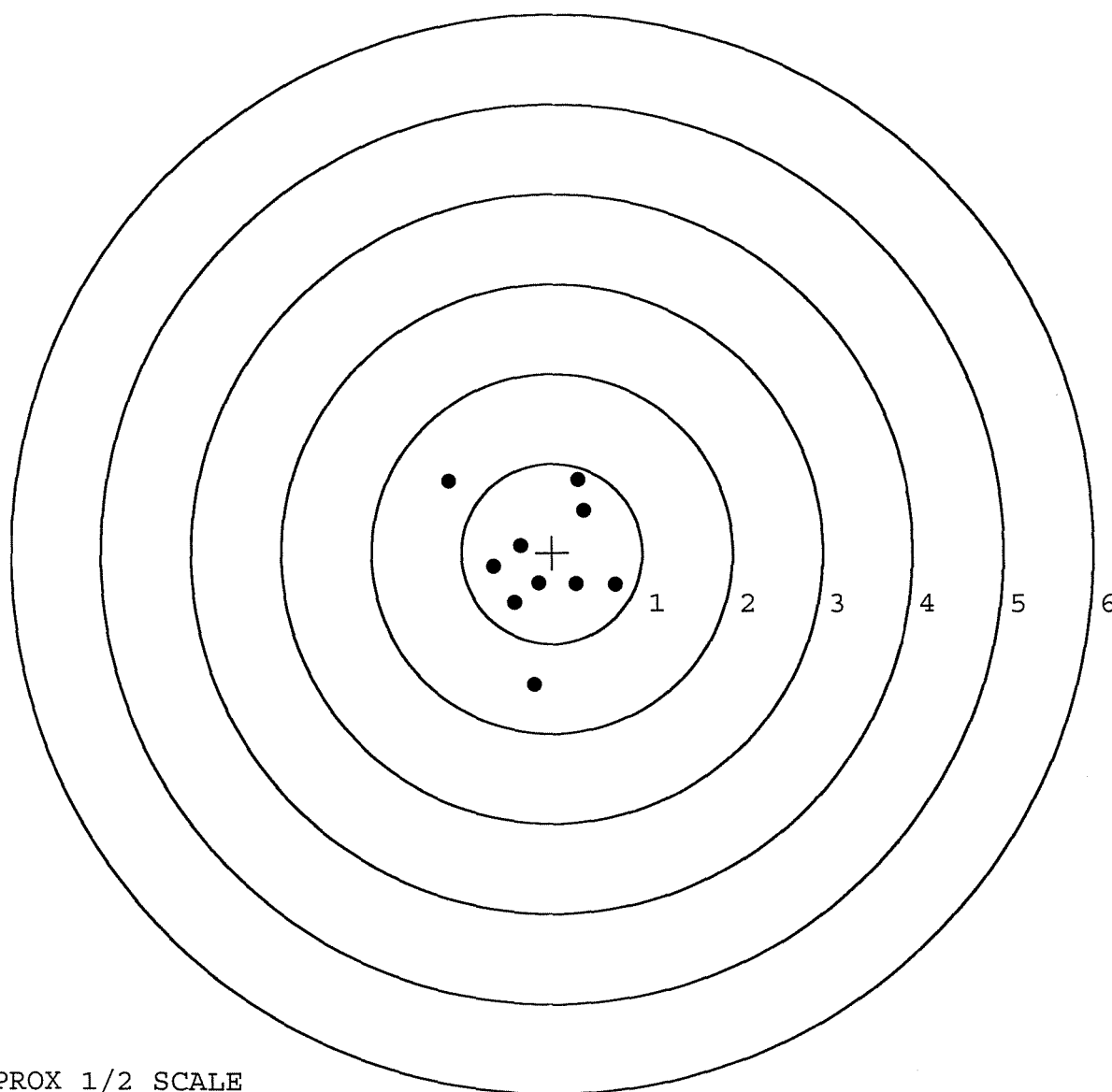
MEAN RADIUS: 0.738

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.190	-1.460
2:	0.702	-0.356
3:	0.271	-0.353
4:	0.348	0.467
5:	0.283	0.818
6:	-0.353	0.074
7:	-0.643	-0.162
8:	-0.408	-0.554
9:	-1.152	0.797
10:	-0.148	-0.341



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6296838. 0

TARGET NUMBER: 3

FILE DATE: 10/28/2003

FILE TIME: 18:41

X CENTROID: -0.017

Y CENTROID: -0.086

POA TO CENTROID: 0.088

HORZ SPREAD: 1.287

VERT SPREAD: 1.793

GROUP SPREAD: 2.032

MIN RADIUS: 0.089

MAX RADIUS: 1.168

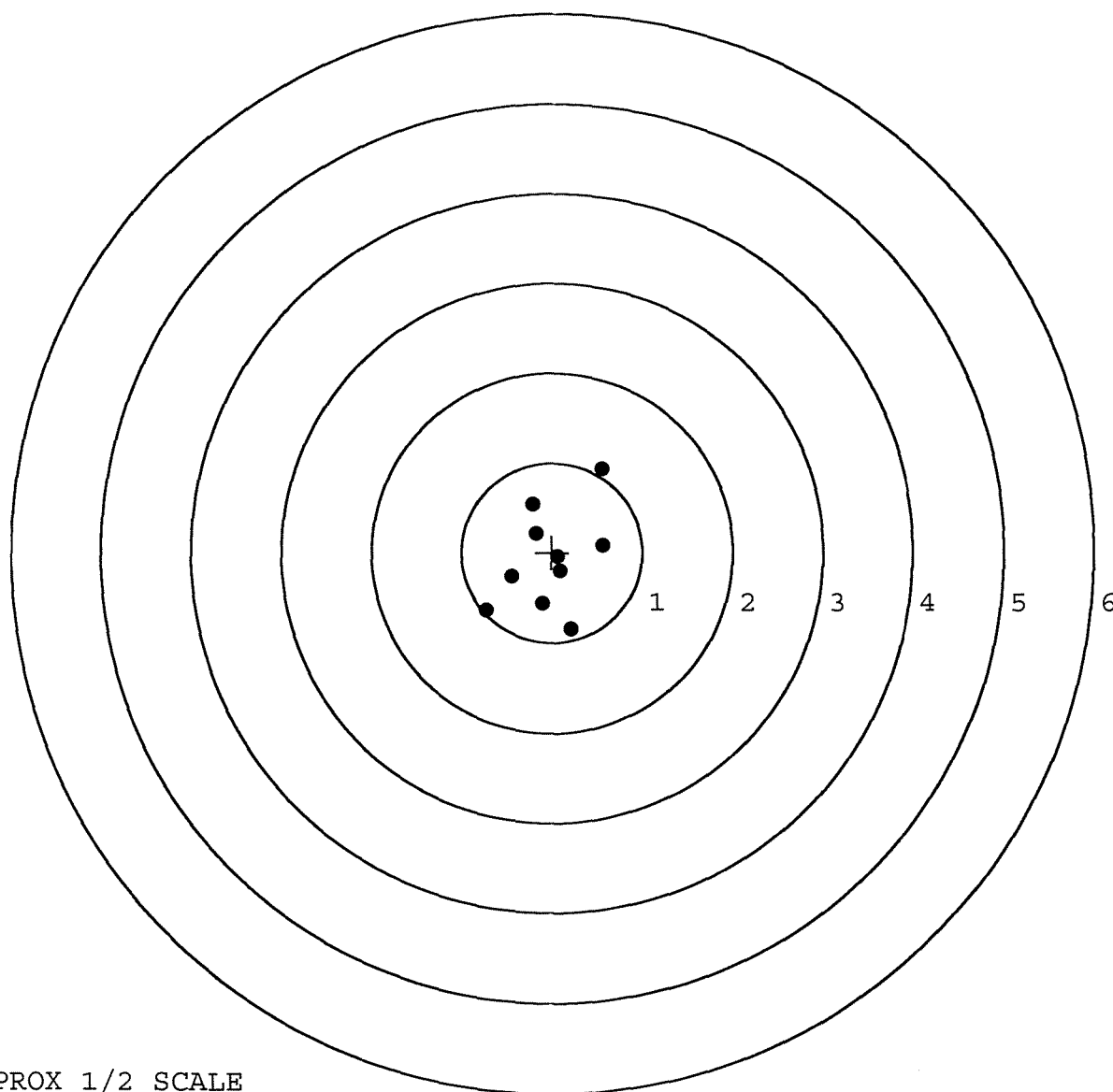
MEAN RADIUS: 0.570

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.565	0.082
2:	0.548	0.937
3:	0.218	-0.856
4:	-0.722	-0.649
5:	-0.443	-0.278
6:	-0.216	0.539
7:	-0.177	0.210
8:	0.066	-0.053
9:	0.099	-0.211
10:	-0.106	-0.580

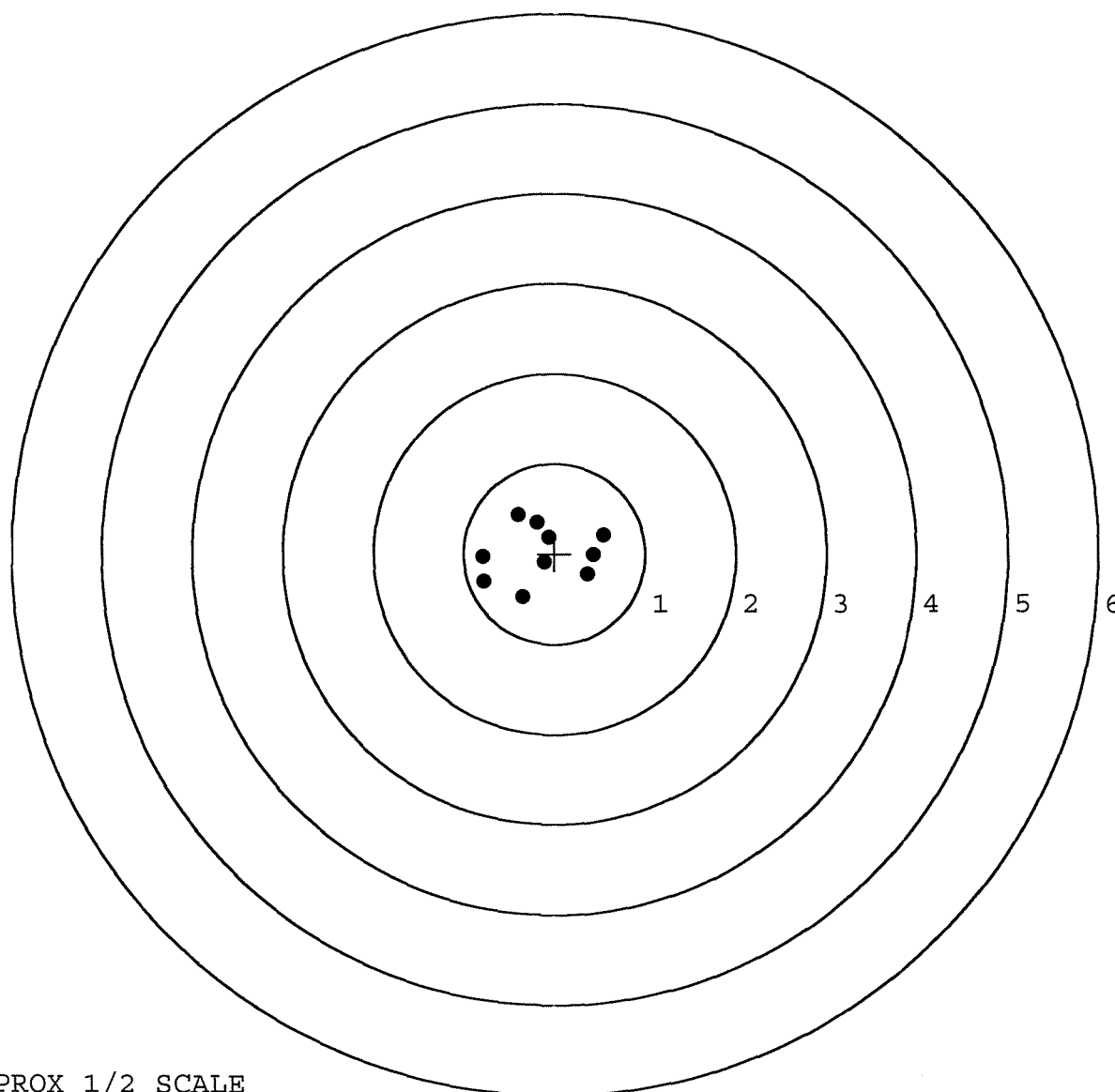


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6296838. 0
 TARGET NUMBER: 4
 FILE DATE: 10/28/2003
 FILE TIME: 18:41

X CENTROID: -0.135
 Y CENTROID: 0.001
 POA TO CENTROID: 0.135
 HORZ SPREAD: 1.329
 VERT SPREAD: 0.912
 GROUP SPREAD: 1.415
 MIN RADIUS: 0.099
 MAX RADIUS: 0.711
 MEAN RADIUS: 0.488
 # IN 1 IN DIAMETER: 3
 # IN 2 IN DIAMETER: 10
 # in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.541	0.210
2:	0.432	-0.008
3:	0.373	-0.226
4:	-0.353	-0.481
5:	-0.776	-0.307
6:	-0.788	-0.036
7:	-0.405	0.431
8:	-0.197	0.341
9:	-0.063	0.186
10:	-0.115	-0.096

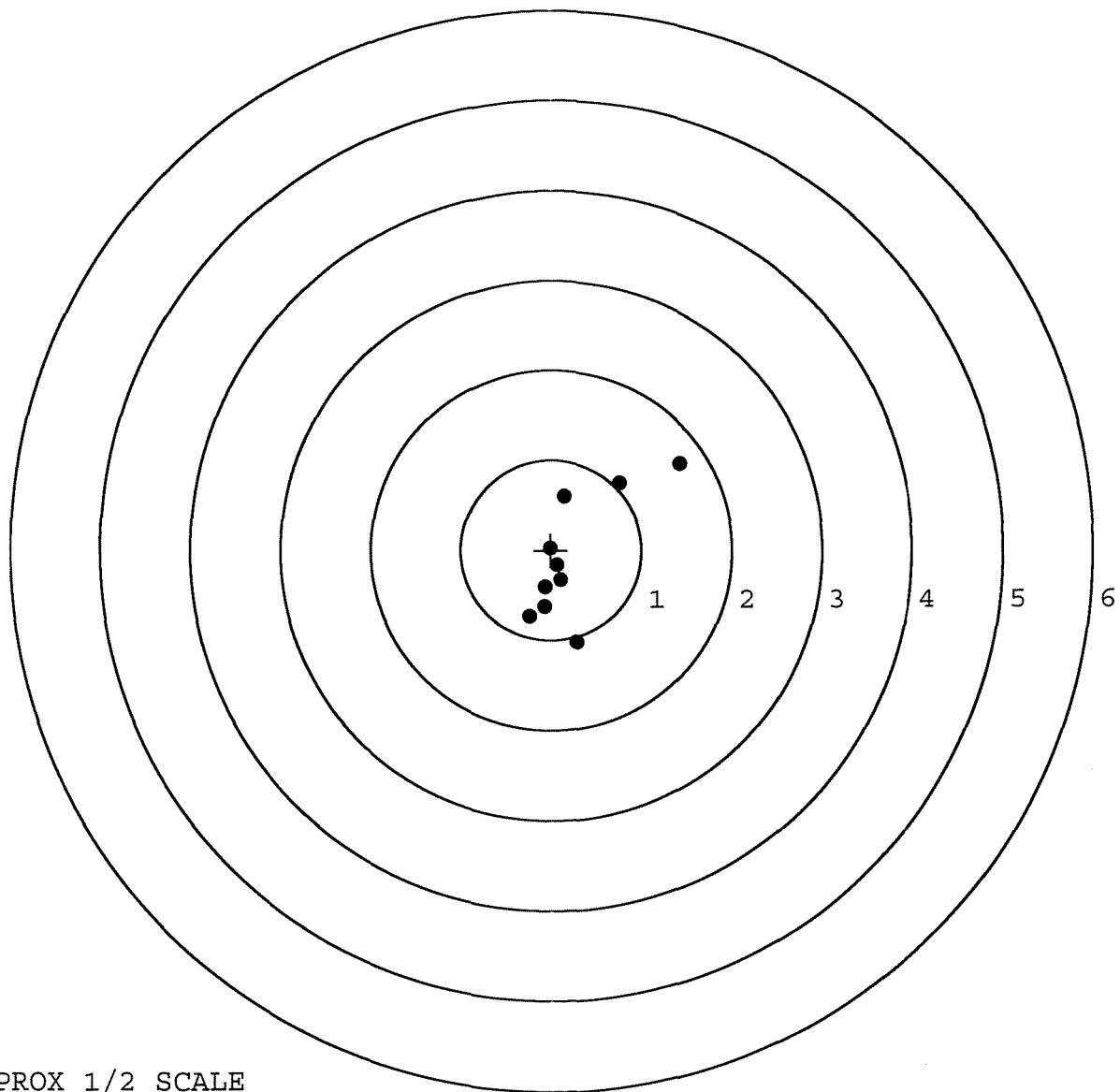


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6296838. __0
 TARGET NUMBER: 5
 FILE DATE: 10/28/2003
 FILE TIME: 18:41

POINT#	X	Y
1:	1.421	0.958
2:	0.757	0.746
3:	0.151	0.594
4:	0.288	-1.029
5:	-0.242	-0.743
6:	-0.010	0.022
7:	0.072	-0.168
8:	0.111	-0.334
9:	-0.070	-0.415
10:	-0.074	-0.636

X CENTROID: 0.240
 Y CENTROID: -0.100
 POA TO CENTROID: 0.261
 HORZ SPREAD: 1.663
 VERT SPREAD: 1.987
 GROUP SPREAD: 2.379
 MIN RADIUS: 0.181
 MAX RADIUS: 1.586
 MEAN RADIUS: 0.680
 # IN 1 IN DIAMETER: 4
 # IN 2 IN DIAMETER: 9
 # in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

E6413477

CONTRACT #: DAAE-20-02-D-0127

SERIAL # G629 6838 (New)

INSPECTED BY: RTL

DATE REC'D: 9-30-03

DATE RET'D: 10-29-03

ITEM

BARREL ASSEMBLY

- ☒ BARREL
- ☒ RECEIVER
- ☒ FRONT SIGHT BASE
- ☒ REAR SIGHT BASE
- ☒ SCREWS
- ☒ FINISH

SCOPE ASSEMBLY

- ☐ SCOPE
- ☐ SCOPE RINGS
- ☐ MOUNTING SCREWS
- ☐ MOUNTING BASE
- ☐ SCREWS
- ☐ FINISH
- ☐ CLARITY

ITEM

STOCK ASSEMBLY

- ☒ STOCK
- ☒ SLING AWIVEL STUDS
- ☒ ADJUSTABLE
- ☒ BUTT PLATE
- ☒ LOCK NUTS
- ☒ BARREL CLEARANCE
- ☒ COLOR / FINISH

SYSTEMS CASE

- ☐ SCOPE CASE
- ☐ IRON SIGHTS
- ☐ DEPLOYMENT KIT

TRIGGER ASSEMBLY

- ☒ SAFETY OPERATION
- ☒ RE-SET TO FACTORY SPECS

COMMENTS:

R & E NUMBER	070760		
SERIAL NUMBER	E6413777 G6296838		
LOG-IN DATE	10-6-03		
INSPECT AND VERIFY:			
OPERATION #	OPERATION NAME	DATE	INITIAL
550	DIS-ASSEMBLE GUN	10-6-03	RLW
560 A	RE-BARREL	10-8-03	RTL
B	DRILL AND TAP	10-10-03	TRW
575	ASSEMBLE	10-9-03	RTL
600	PROOF	10-9-03	AC
605	CHECK HEADSPACE	10-9-03	AC
610	DIS-ASSEMBLE GUN	10-10-03	RT
612	MAGNAFLUX OPERATOR	RLW	
615	ROLLMARK CALIBER	10-11-03	LB
618	ROTO-BLAST	10/13/2003	DMS
620	APPLY COATINGS	10-15	TA
625 A	FINAL ASSEMBLY	10-25-03	RTL
B	TRIGGER PULL TEST		
C	SAFETY "ON" FORCE		
D	SAFETY "OFF" FORCE		
E	FIRING PIN INDENT		
640	TARGET	10-28-03	TRW
655	FINAL INSPECT	10-29-03	RTL
660	PACK	10-29-03	RA
		SHIP DATE	
QAR INSPECTION DATE			