

G686 3588

Replaces

G6535189

08/17/09 12:49:27

Arms Services Repair & Estimate System

File Add Repair Estimate Repair Expedite Repair Inquiry Repair Tools CSR Tools Reports Table Maintenance System Maintenance Help

Repair Inquiry

Repair Number: RE00172751

Serial: G6535189 Model M24 SWS Center Fire
Caliber: 7.62 NATO

Repairman:

Status:

Closed 8/10/2009 8:05:37 AM

Verify Repair

Address Information

Customer:

☒ Received From

Return To:

☐ Received From

Name: TRANSPORTATION OFFICER

TRANSPORTATION OFFICER

Address 1: USFPO FOR ARKANSAS BLDG 0318

USFPO FOR ARKANSAS BLDG 0318

Address 2: CAMP ROBINSON

PO Box:

CAMP ROBINSON

PO Box:

City: NORTH LITTLE ROCK

NORTH LITTLE ROCK

State: AR

Zip Code: 72199

Country: US

State: AR

Zip Code: 72199

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
A017	Scope Base	1
A057	Fit and Rear Sot Base	1

Repair Search

Refresh

Close

naglet

8/17/2009

12:49 PM

CAPS

NUM

INS

SERL

start

4 Microso...

Amazon.co...

3 Microso...

Arms Servi...

Part Search...

NEW GLIN ...

Adobe Ad ...

12:49 PM

G6863588

Serial Number:

G6535189

Model: M24 SWS



RE00172751

M-24
INSPECTION CHECKLIST - REPAIRS
CONTRACT #: W52H09-07-C-0207
ISSUED 10/1/2007

R & E NUMBER <u>172751</u>		66863588	
SERIAL NUMBER <u>66635189</u>			
LOG-IN DATE <u>8-10-09</u>			

OPERATION #	OPERATION NAME	DATE	INITIAL
500	DIS-ASSEMBLE GUN	9-1-09	RTZ
505	RE-BARREL	9-4-09	RTZ
420	ASSEMBLE	9-4-09	RTZ
440	PROOF	9-4-09	SPD
460	CHECK HEADSPACE	9-4-09	SPD
470	DIS-ASSEMBLE GUN	9-4-09	SPD
480	MAGNAFLUX	9-10-09	SPD
510	DRILL AND TAP	9-8-09	SP
500	ROLLMARK CALIBER	9-16-09	SP
520	GOFF BLAST BBL / REC	9-16	TLW
530 & 540	APPLY COATINGS	9-16	—
560	FINAL ASSEMBLY	9-18-09	RTZ
640	FUNCTION TEST AND	9-18-09	RP
650	TARGET	9-18-09	RP
	MALFUNCTION	CORRECTION	
	MALFUNCTION	CORRECTION	
	MALFUNCTION	CORRECTION	
	MALFUNCTION	CORRECTION	
670	FINAL INSPECTION A) HEADSPACE	9-21-09	RTZ
	B) TRIGGER PULL	2.45 2.44 2.58 2.43 2.36 9-21-09	TL
680	F) SAFETY ON FORCE	50 50 50 9-21-09	RTZ
	G) SAFETY OFF FORCE	20 20 20 9-21-09	RTZ
	I) FIRING PIN INDENT	021 021 021 9-21-09	RTZ
690	PACK	9-24-09	Fm

F006 REV 1/2009

For use of this form, see DA PAM 738-750 and 738-751: the proponent agency is DCSLOG

APD PE v1.10

M2400093320

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6863588.___0

FILE DATE AND TIME: 09/21/2009 08:18

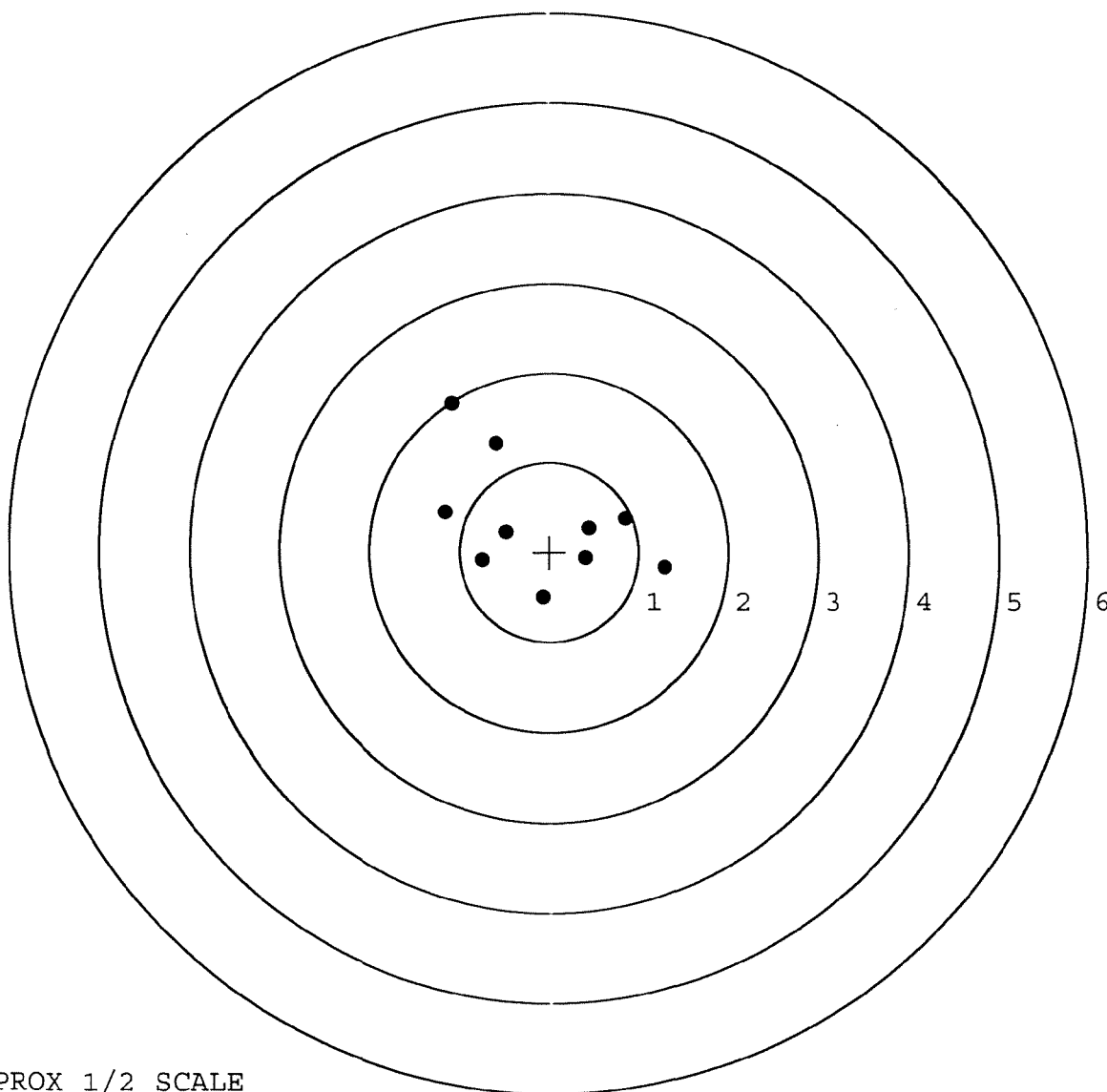
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.031
The Average Y Centroid of the Five Target Set:	0.130
The Average Point of Impact of the Five Target Set:	0.133
The Average Mean Radius of the Five Target Set:	0.653
The Distance from POA to Centroid Target #1:	0.355
The Distance from Centroid Target #2 to Centroid Target #1:	0.343
The Distance from Centroid Target #3 to Centroid Target #1:	0.271
The Distance from Centroid Target #4 to Centroid Target #1:	0.339
The Distance from Centroid Target #5 to Centroid Target #1:	0.307

SERIAL NUMBER: G6863588. __0
TARGET NUMBER: 1
FILE DATE: 09/21/2009
FILE TIME: 08:18

X CENTROID: -0.114
Y CENTROID: 0.336
POA TO CENTROID: 0.355
HORZ SPREAD: 2.446
VERT SPREAD: 2.168
GROUP SPREAD: 3.007
MIN RADIUS: 0.384
MAX RADIUS: 1.647
MEAN RADIUS: 0.936
IN 1 IN DIAMETER: 1
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 9

POINT#	X	Y
1:	-1.086	1.666
2:	-0.587	1.214
3:	-1.156	0.452
4:	-0.483	0.228
5:	-0.748	-0.089
6:	-0.074	-0.502
7:	0.406	-0.073
8:	0.444	0.268
9:	0.851	0.375
10:	1.290	-0.177



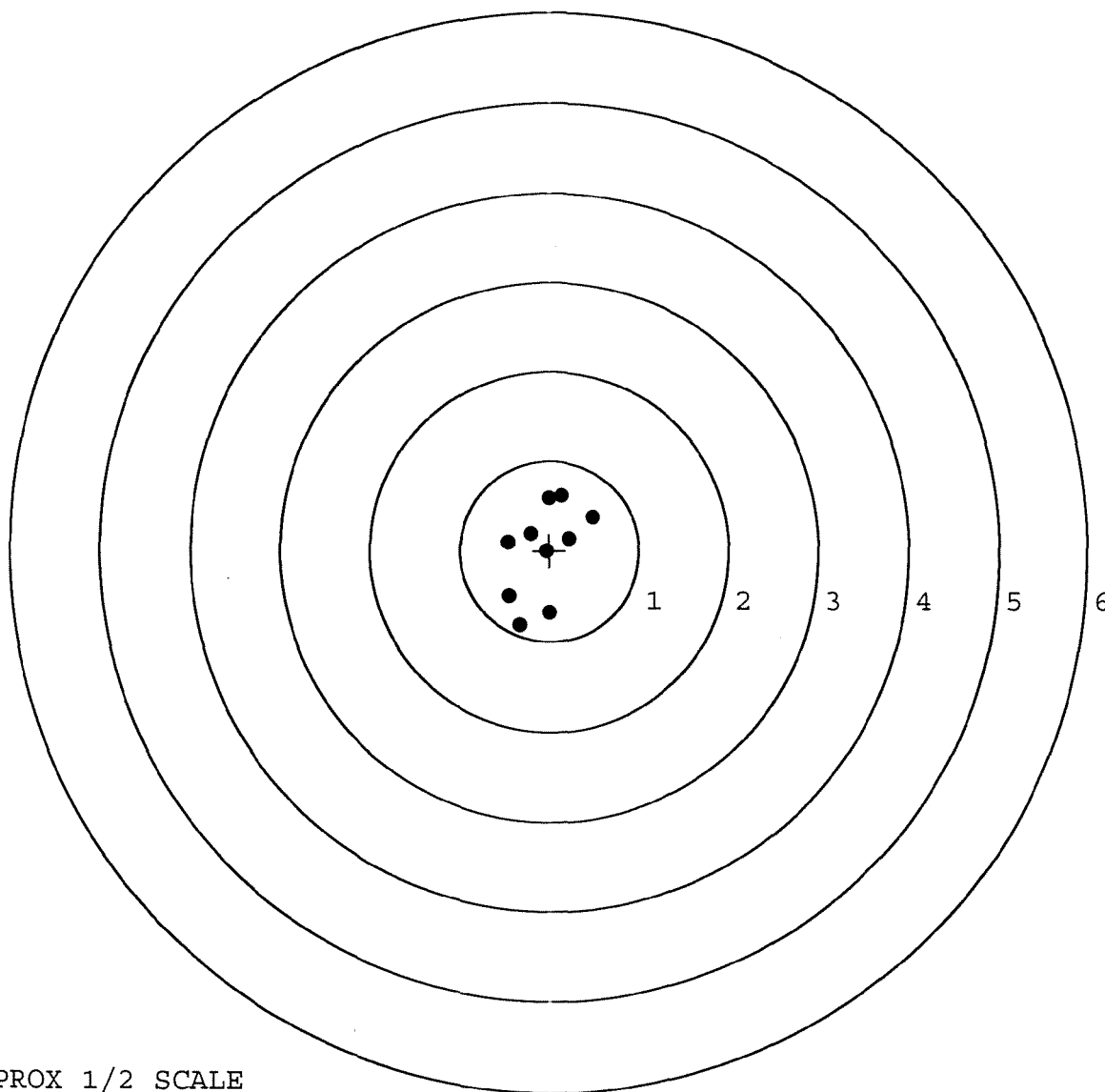
TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6863588. __0
TARGET NUMBER: 2
FILE DATE: 09/21/2009
FILE TIME: 08:18

X CENTROID: -0.072
Y CENTROID: -0.004
POA TO CENTROID: 0.072
HORZ SPREAD: 0.949
VERT SPREAD: 1.435
GROUP SPREAD: 1.511
MIN RADIUS: 0.033
MAX RADIUS: 0.865
MEAN RADIUS: 0.510

IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 10
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.340	-0.826
2:	-0.013	-0.691
3:	-0.459	-0.505
4:	-0.468	0.096
5:	-0.219	0.192
6:	-0.039	-0.010
7:	0.216	0.139
8:	0.481	0.375
9:	0.134	0.609
10:	-0.008	0.583

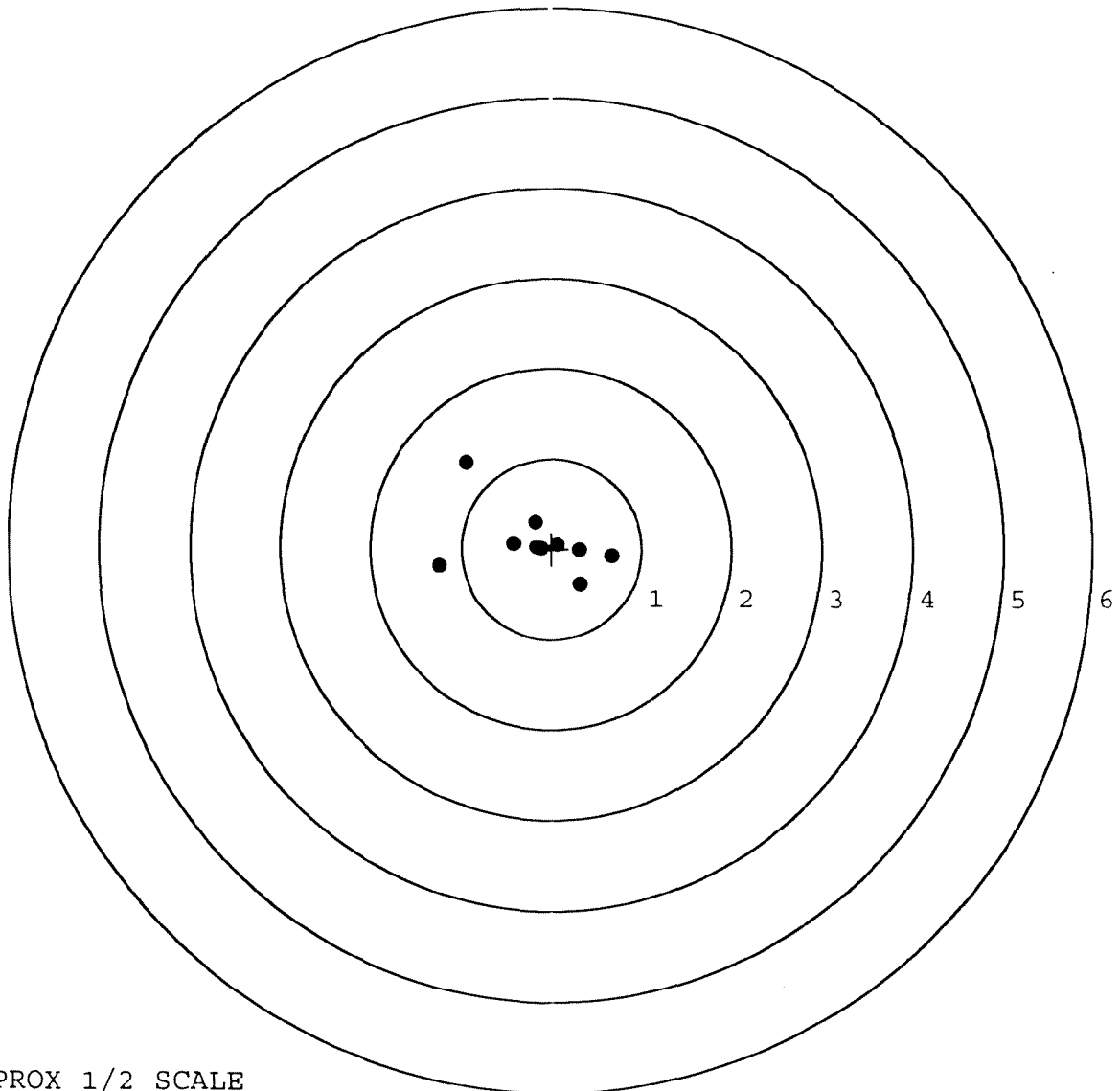


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6863588. __0
TARGET NUMBER: 3
FILE DATE: '09/21/2009
FILE TIME: 08:18

X CENTROID: -0.173
Y CENTROID: 0.072
POA TO CENTROID: 0.187
HORZ SPREAD: 1.915
VERT SPREAD: 1.353
GROUP SPREAD: 1.917
MIN RADIUS: 0.052
MAX RADIUS: 1.173
MEAN RADIUS: 0.516
IN 1 IN DIAMETER: 6
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.941	0.958
2:	-1.246	-0.189
3:	-0.183	0.306
4:	-0.426	0.054
5:	-0.174	0.020
6:	0.315	-0.395
7:	0.669	-0.082
8:	0.307	-0.018
9:	0.062	0.050
10:	-0.114	0.012

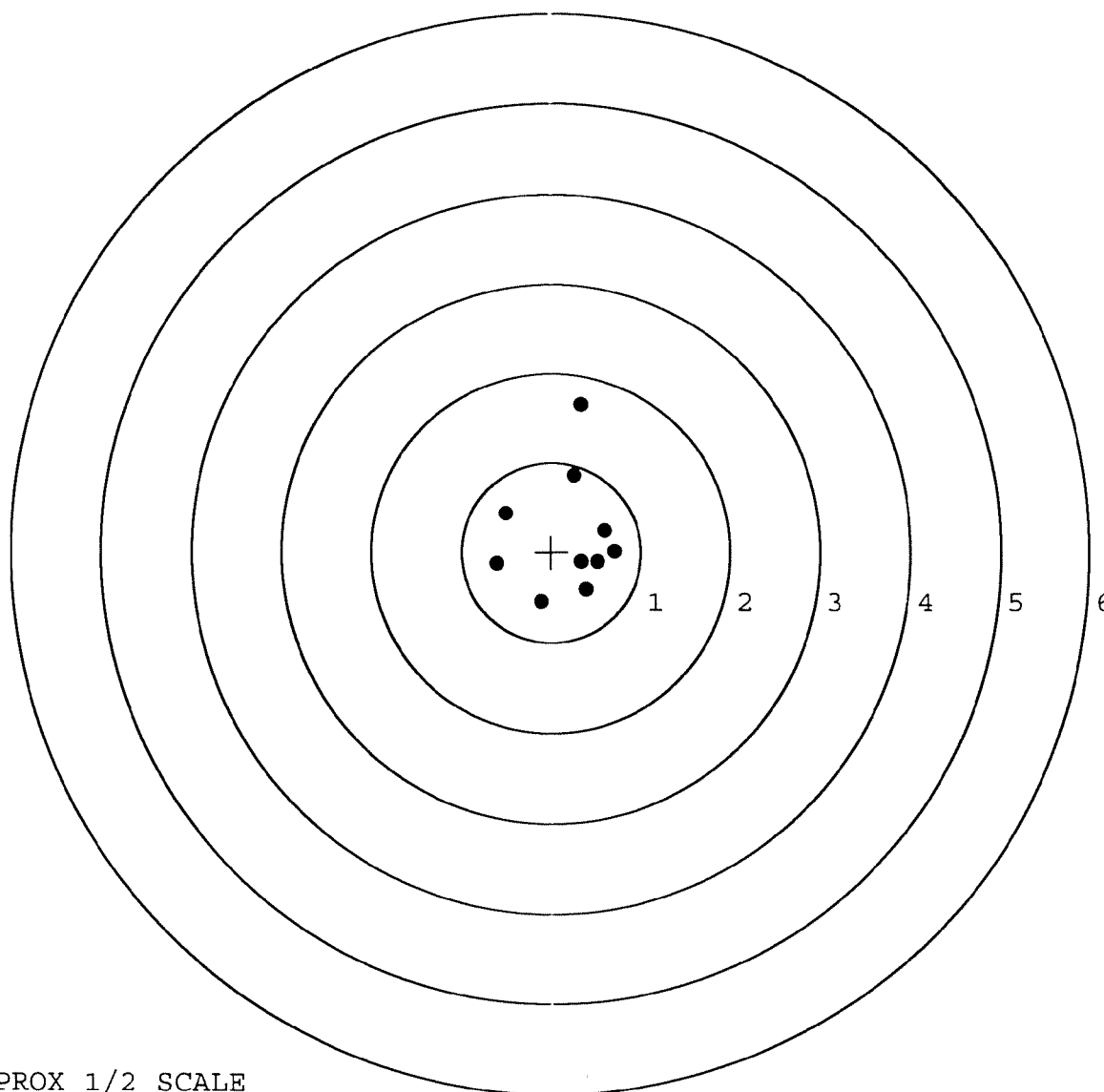


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6863588. __0
TARGET NUMBER: 4
FILE DATE: 09/21/2009
FILE TIME: 08:18

POINT#	X	Y
1:	0.339	1.650
2:	0.254	0.855
3:	-0.507	0.437
4:	-0.612	-0.130
5:	-0.114	-0.551
6:	0.390	-0.416
7:	0.335	-0.113
8:	0.708	0.009
9:	0.594	0.246
10:	0.517	-0.112

X CENTROID: 0.190
Y CENTROID: 0.188
POA TO CENTROID: 0.267
HORZ SPREAD: 1.320
VERT SPREAD: 2.201
GROUP SPREAD: 2.247
MIN RADIUS: 0.333
MAX RADIUS: 1.470
MEAN RADIUS: 0.691
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10

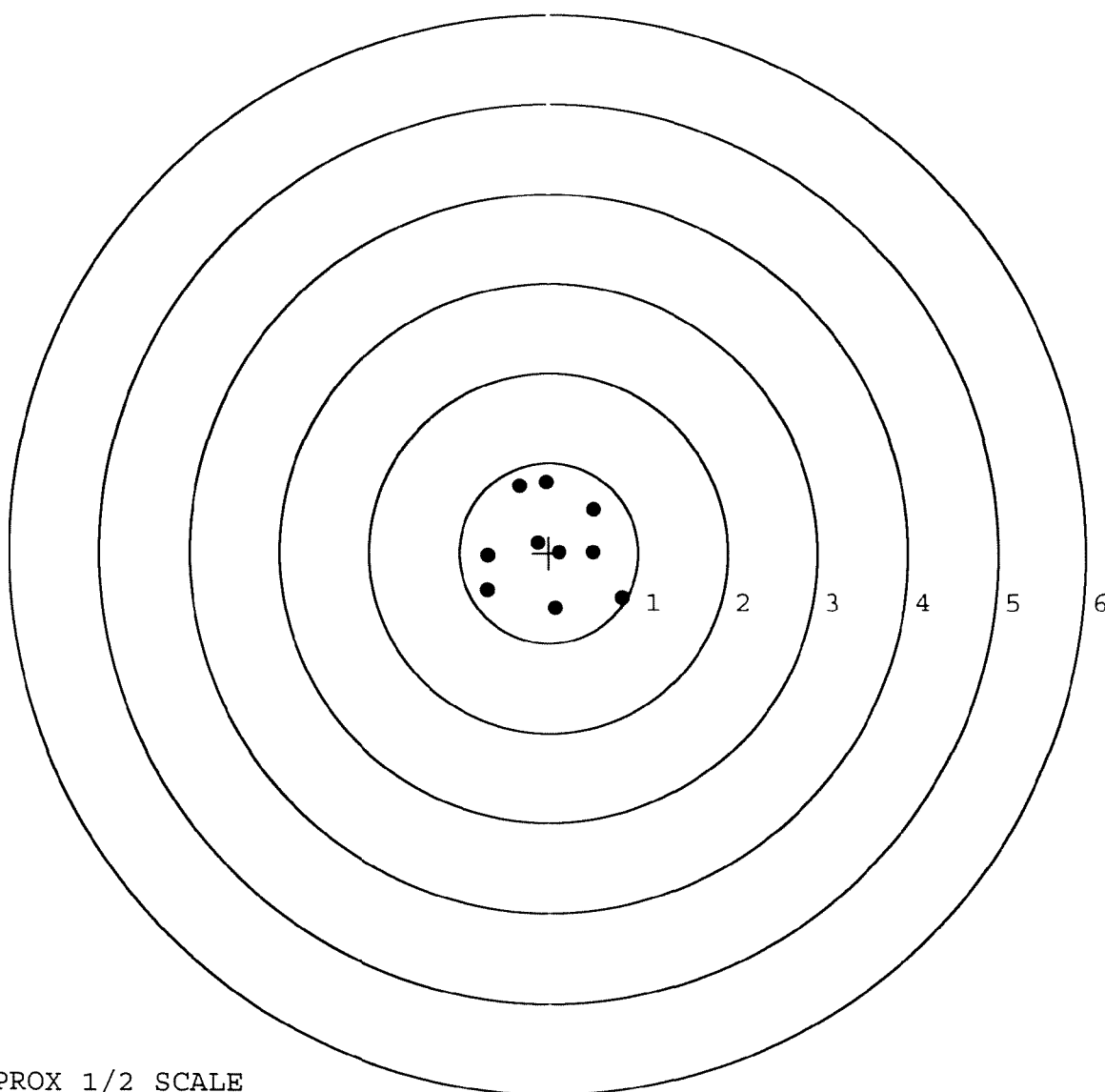


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6863588. 0
TARGET NUMBER: 5
FILE DATE: 09/21/2009
FILE TIME: 08:18

POINT#	X	Y
1:	-0.329	0.743
2:	-0.028	0.786
3:	0.504	0.485
4:	0.070	-0.616
5:	0.815	-0.503
6:	0.496	0.013
7:	0.114	0.007
8:	-0.124	0.115
9:	-0.682	-0.030
10:	-0.690	-0.420

X CENTROID: 0.015
Y CENTROID: 0.058
POA TO CENTROID: 0.060
HORZ SPREAD: 1.505
VERT SPREAD: 1.402
GROUP SPREAD: 1.692
MIN RADIUS: 0.112
MAX RADIUS: 0.977
MEAN RADIUS: 0.610
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 10
in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

01/09/09 14:55:25

Arms Services Repair & Estimate System

File Add Repair Estimate Repair Expedite Repair Inquiry Repair Tools CSR Tools Reports Table Maintenance System Maintenance Help

Repair Inquiry

Repair Number: RE00158402

Serial: G6535189 Model M24 SWS Center Fire
Caliber: 7.62 NATO

Repairman:

Status:

Closed 1/9/2009 10:58:31 AM

Address Information

Customer:

☒ Received From

Return To:

☐ Received From

Name: TRANSPORTATION OFFICER

TRANSPORTATION OFFICER

Address 1: USPFO FOR ARKANSAS BLDG 318

USPFO FOR ARKANSAS BLDG 318

Address 2: CAMP ROBINSON BLDG 318

PO Box:

CAMP ROBINSON BLDG 318

PO Box:

City: NORTH LITTLE ROCK

NORTH LITTLE ROCK

State: AR

Zip Code: 72199

Country: US

State: AR

Zip Code: 72199

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
A017	Scope Base	1
A057	Fit and Rear Sgt Base	1

Repair Search

Refresh

Close

naglej

1/9/2009

2:55 PM

CAPS

NUM

INS

SCRL

start

2 Mi...

South...

4 Mi...

Part S...

Arms ...

Stock ...

2:55 PM

Serial Number: **G6535189**
 Model: **M24 SWS**
RE00158402

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

R & E NUMBER

15840 Z

SERIAL NUMBER

G6535189

LOG-IN DATE

1-9-09

OPERATION #	OPERATION NAME	DATE	INITIAL
500	DIS-ASSEMBLE GUN	1-12-09	RTZ
505	RE-BARREL	1-13-09	RTZ
560	ASSEMBLE	1-13-09	RTZ
600	PROOF	1-14-09	TL
605	CHECK HEADSPACE	1-14-09	RTZ
610	DIS-ASSEMBLE GUN	1-14-09	RTZ
612	MAGNAFLUX	1-17-09	(RTZ)
510	DRILL AND TAP	1-14-09	SP
615	ROLLMARK CALIBER		
618	ROTO-BLAST	1/19/09	RT
620	APPLY COATINGS	1-22	
625	FINAL ASSEMBLY	1-26-09	RTZ
640	FUNCTION TEST AND	PASS FAIL	1-26-09
650	TARGET	PASS FAIL	1-26-09
	MALFUNCTION	CORRECTION	
	MALFUNCTION	CORRECTION	
	MALFUNCTION	CORRECTION	
	MALFUNCTION	CORRECTION	
670	FINAL INSPECTION		
	A) HEADSPACE	PASS FAIL	1-28-09
	B) TRIGGER PULL	2.18 2.24 2.27 2.20 2.19	1/27/09 Fm
690	F) SAFETY ON FORCE	4.0 4.0 4.0	1-28-09
	G) SAFETY OFF FORCE	7.0 7.0 7.0	1-28-09
	I) FIRING PIN INDENT	-0.04 -0.04 -0.04	1-28-09
690	PACK		1/28/09 Fm

For use of this form, see DA PAM 738-750 and 738-751; the proponent agency is DCSLOG

For use of this form, see DA PAM 738-750 and 738-751; the proponent agency is DCSLOG

[illegible]

Replaces edition of 1 Jan 64, which will be used

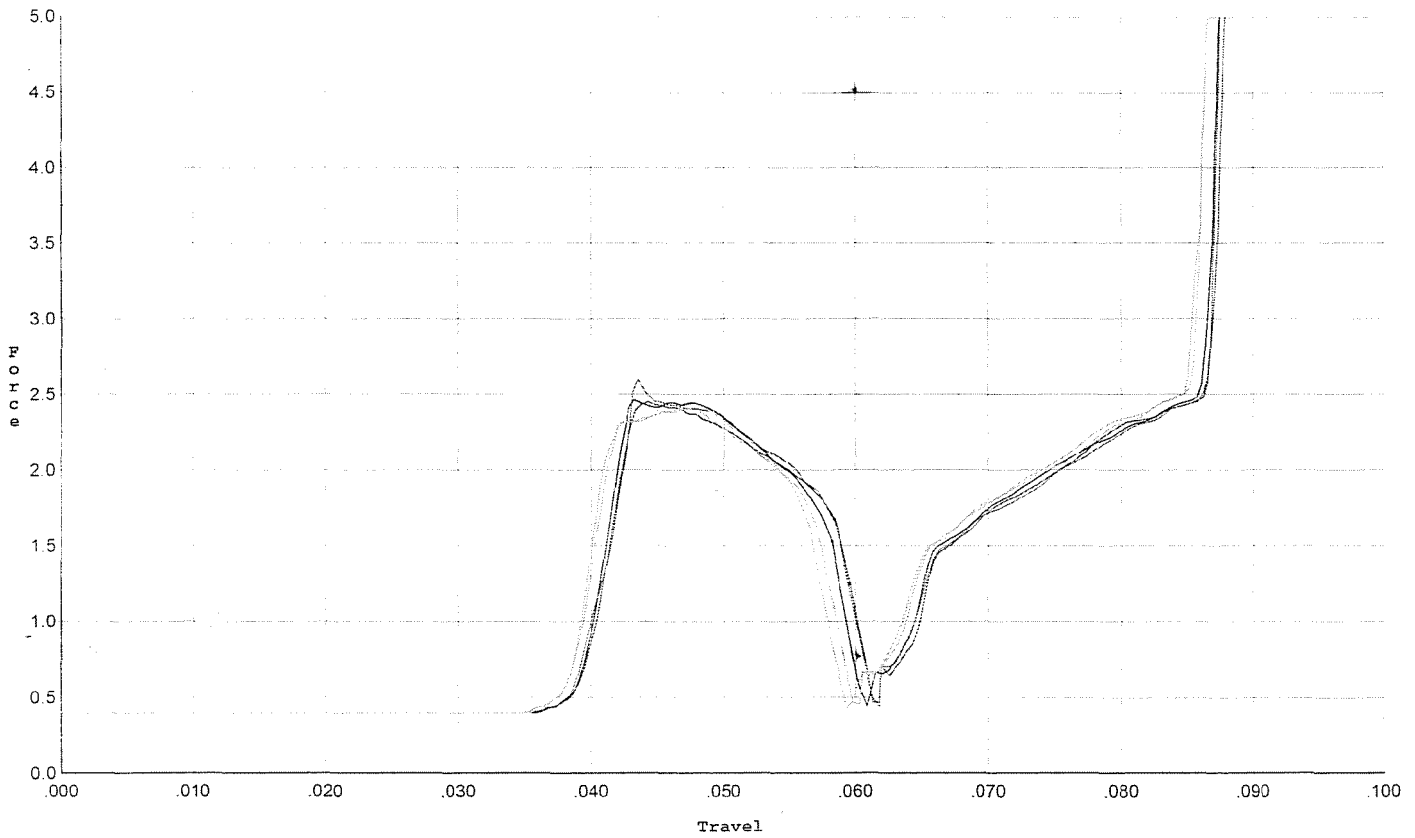
USAPPC V1.10

M2400093329

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: C Schults 12/16/2008

Model: M/24
 Serial No: Form #F005
 Trigger: 2.5 lbs ini +/- .50 lb



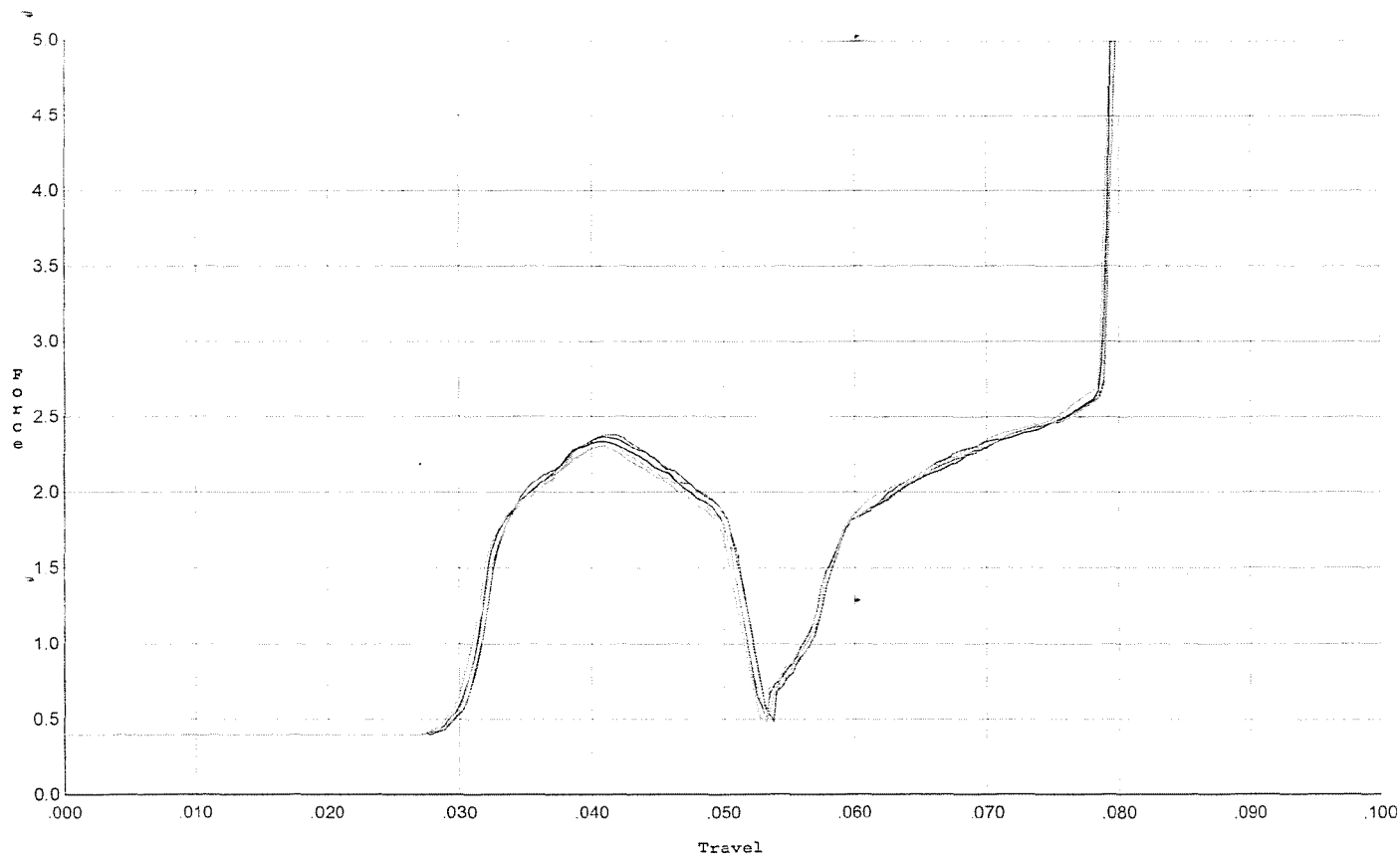
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.454	0.060	0.039	0.035	0.056		Set Trigger
2	2.467	0.058	0.039	0.036	0.055		Set Trigger
3	2.598	0.059	0.039	0.035	0.056		Set Trigger
4	2.436	0.057	0.038	0.037	0.054		Set Trigger
5	2.404	0.058	0.038	0.036	0.055		Set Trigger

A-2.47

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: C Schults 12/16/2008

Model: M/24
Serial No: Form #F005
Trigger: 2.5 lbs after 50 cycles+/- .50 lb



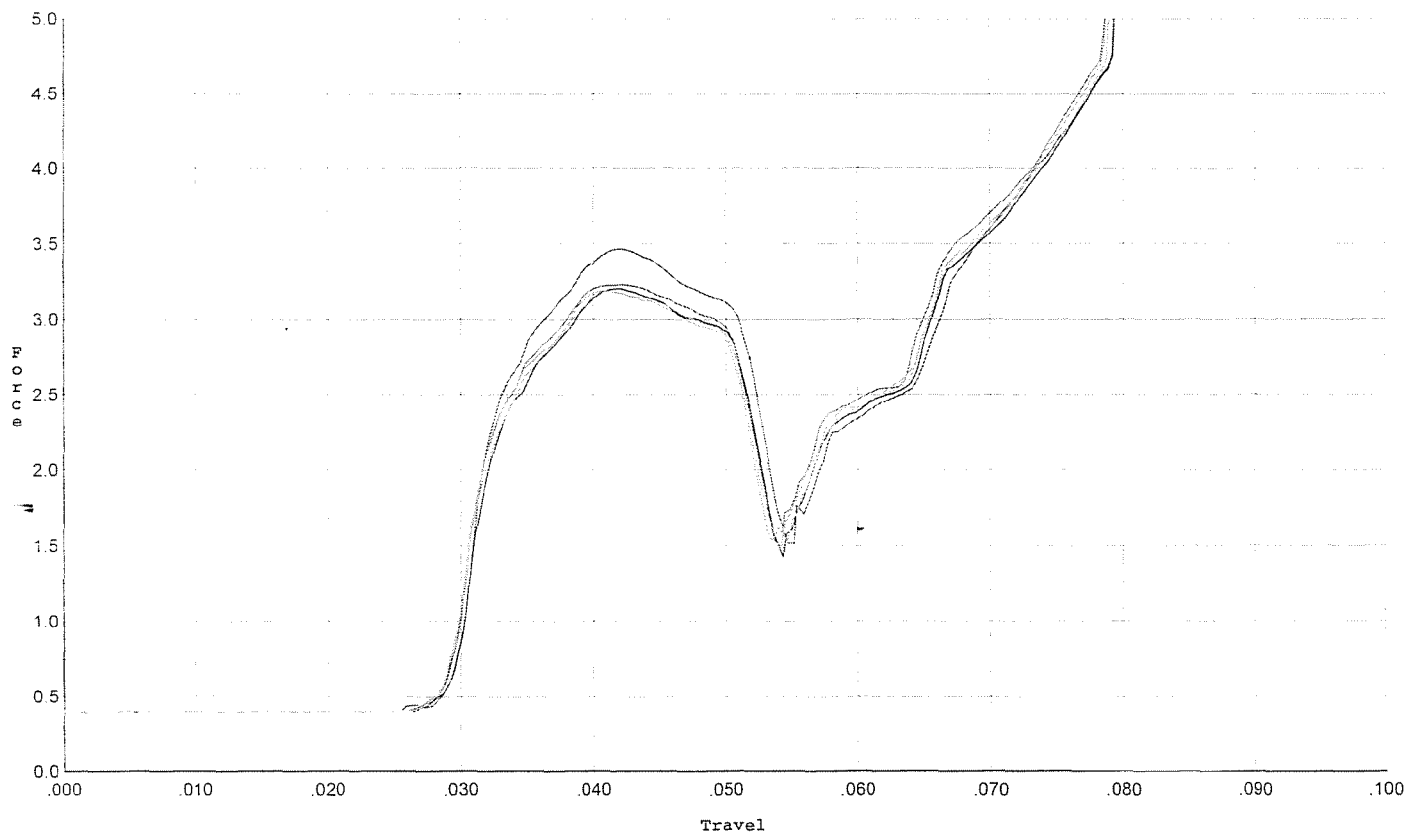
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.368	0.051	0.031	0.033	0.053		Set Trigger
2	2.336	0.051	0.030	0.033	0.052		Set Trigger
3	2.382	0.051	0.031	0.033	0.053		Set Trigger
4	2.315	0.050	0.030	0.034	0.052		Set Trigger
5	2.303	0.051	0.030	0.033	0.053		Set Trigger

A-234

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: C Schults 12/16/2008

Model: M/24
 Serial No: Form #F005
 Trigger: 3.0 lbs ini +/- .75 lb



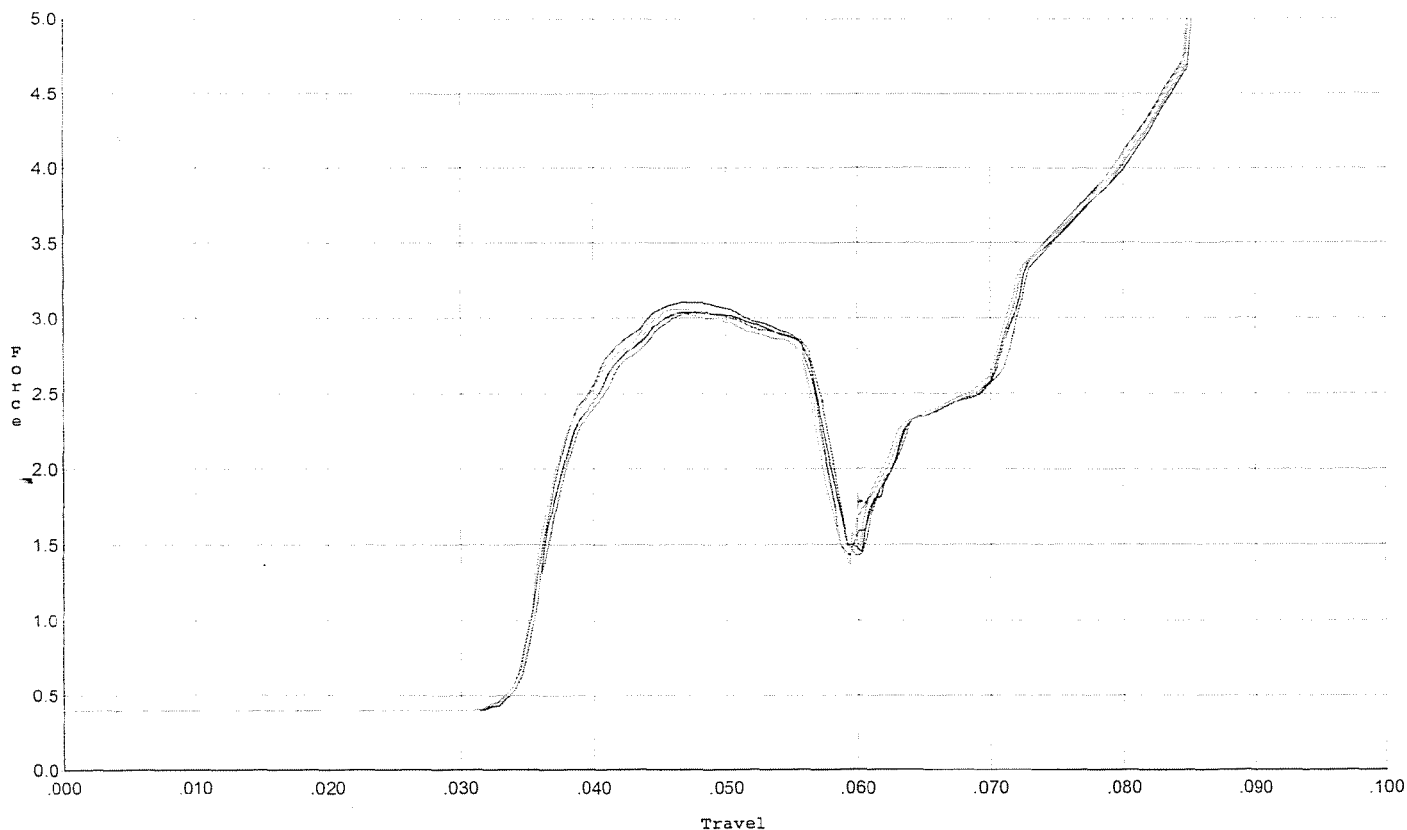
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.466	0.052	0.029	0.031	0.078		Set Trigger
2	3.202	0.052	0.029	0.031	0.073		Set Trigger
3	3.230	0.052	0.029	0.031	0.075		Set Trigger
4	3.191	0.051	0.029	0.031	0.072		Set Trigger
5	3.186	0.051	0.029	0.031	0.071		Set Trigger

A-3-25

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: C Schults 12/16/2008

Model: M/24
 Serial No: Form #F005
 Trigger: 3.0 lbs after 20 cycles/- .75 lb



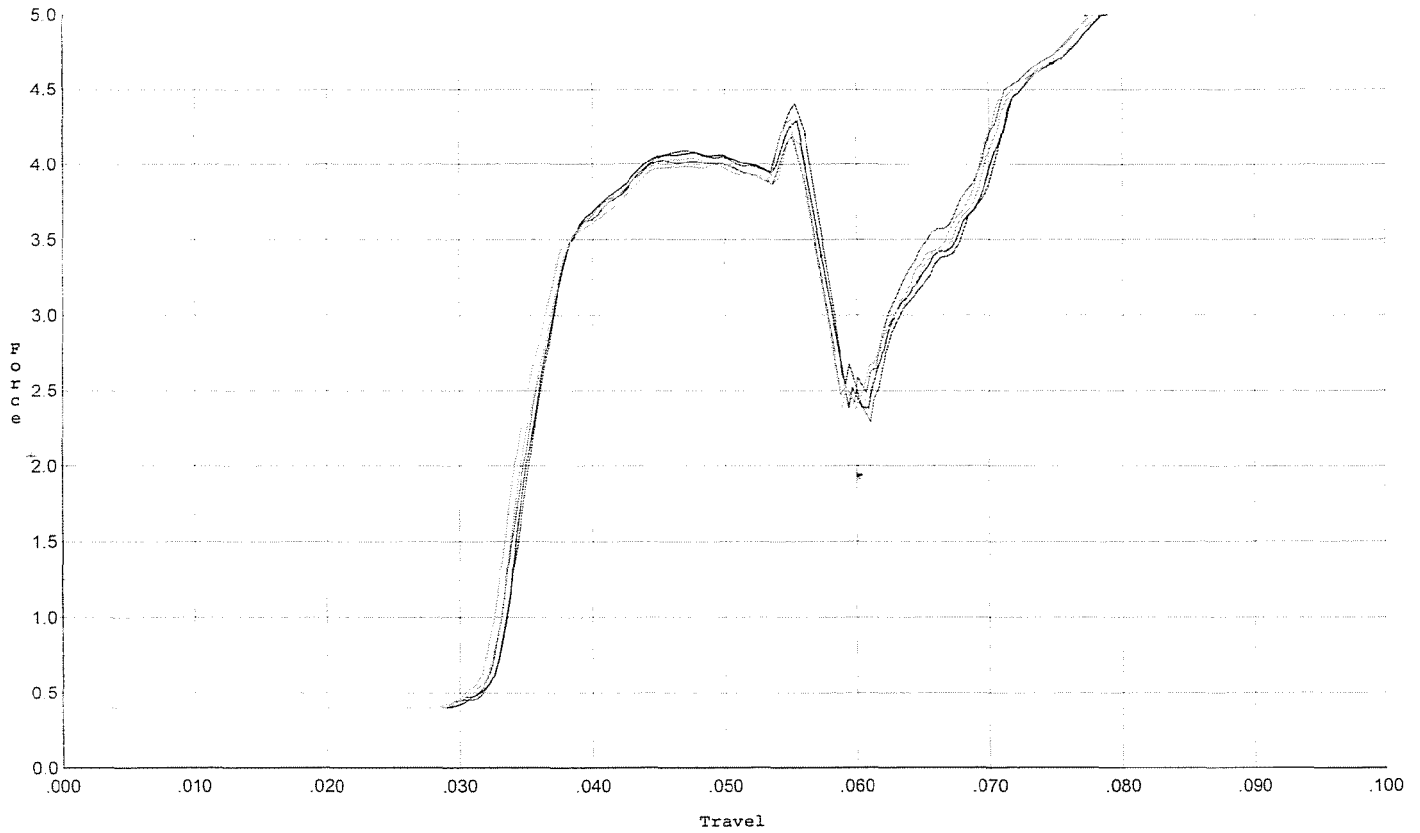
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.103	0.057	0.034	0.033	0.074		Set Trigger
2	3.038	0.056	0.035	0.034	0.072		Set Trigger
3	3.041	0.057	0.035	0.033	0.073		Set Trigger
4	3.058	0.056	0.034	0.034	0.072		Set Trigger
5	3.029	0.057	0.035	0.033	0.072		Set Trigger

A-3.05

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: C Schults 12/16/2008

Model: M/24
 Serial No: Form #F005
 Trigger: 4.0 lbs ini +/- 1.0 lb



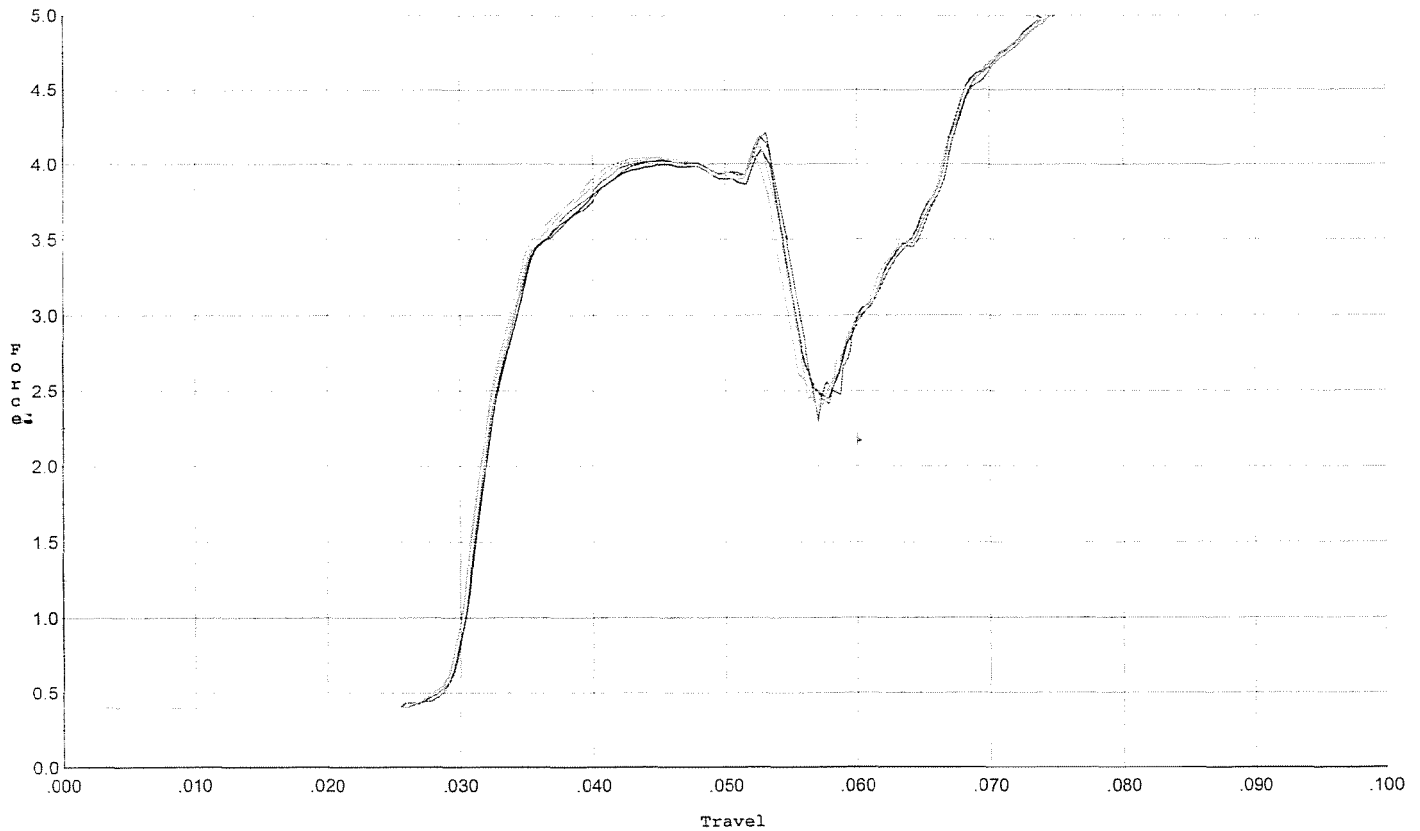
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.405	0.056	0.033	0.030	0.099		Set Trigger
2	4.291	0.057	0.033	0.030	0.101		Set Trigger
3	4.185	0.056	0.032	0.030	0.098		Set Trigger
4	4.199	0.056	0.032	0.030	0.098		Set Trigger
5	4.307	0.056	0.032	0.030	0.100		Set Trigger

A-427

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: C Schults 12/16/2008

Model: M/24
 Serial No: Form #F005
 Trigger: 4.0 lbs after 20 cycles+/- 1.0 lb



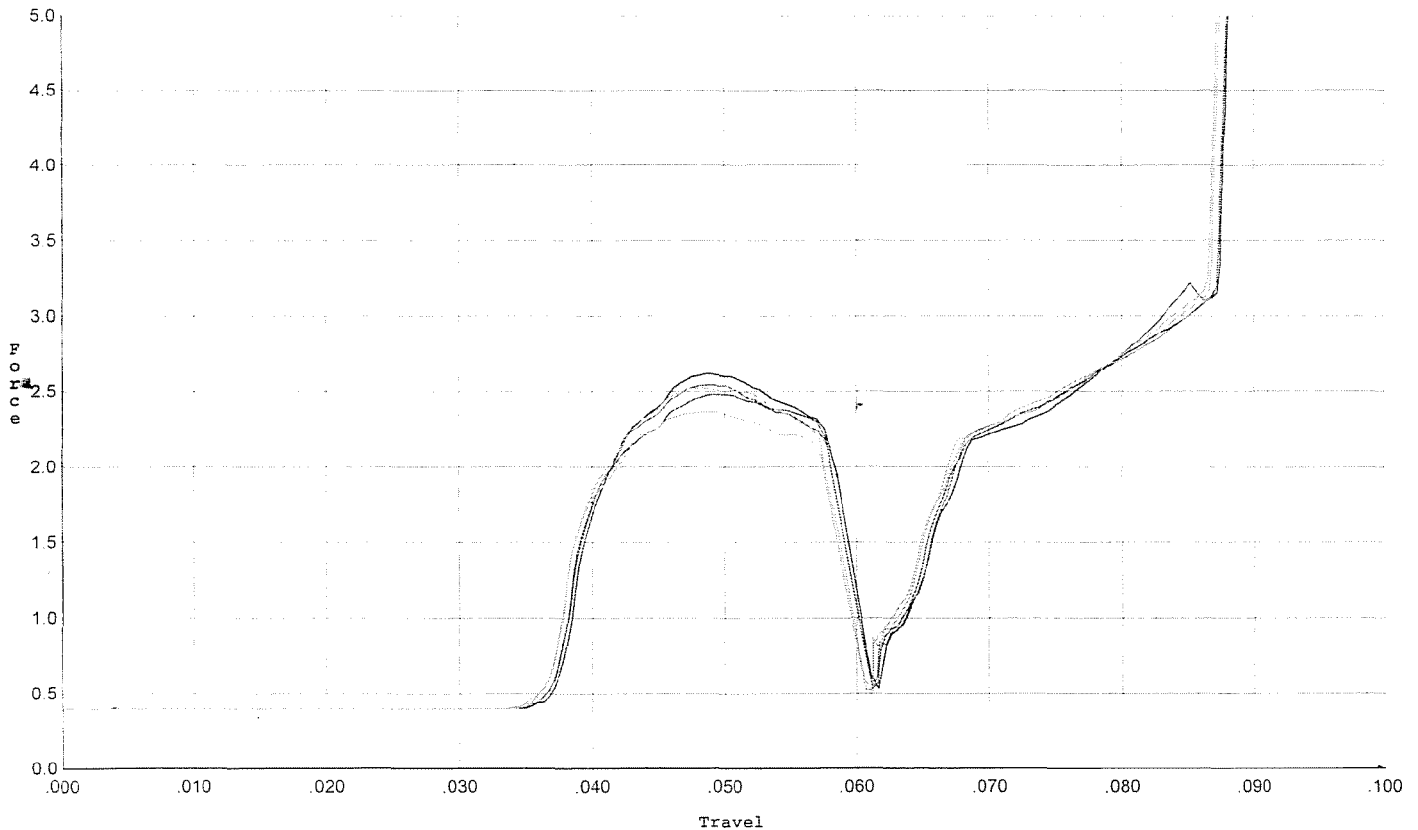
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.208	0.055	0.030	0.030	0.100		Set Trigger
2	4.098	0.053	0.030	0.030	0.097		Set Trigger
3	4.187	0.053	0.030	0.030	0.097		Set Trigger
4	4.114	0.054	0.029	0.029	0.099		Set Trigger
5	4.054	0.053	0.029	0.030	0.097		Set Trigger

A-4.13

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: C Schults 12/16/2008

Model: M/24
Serial No: Form #F005
Trigger: reset to 2.5 lbs +/- .50 lb for final test



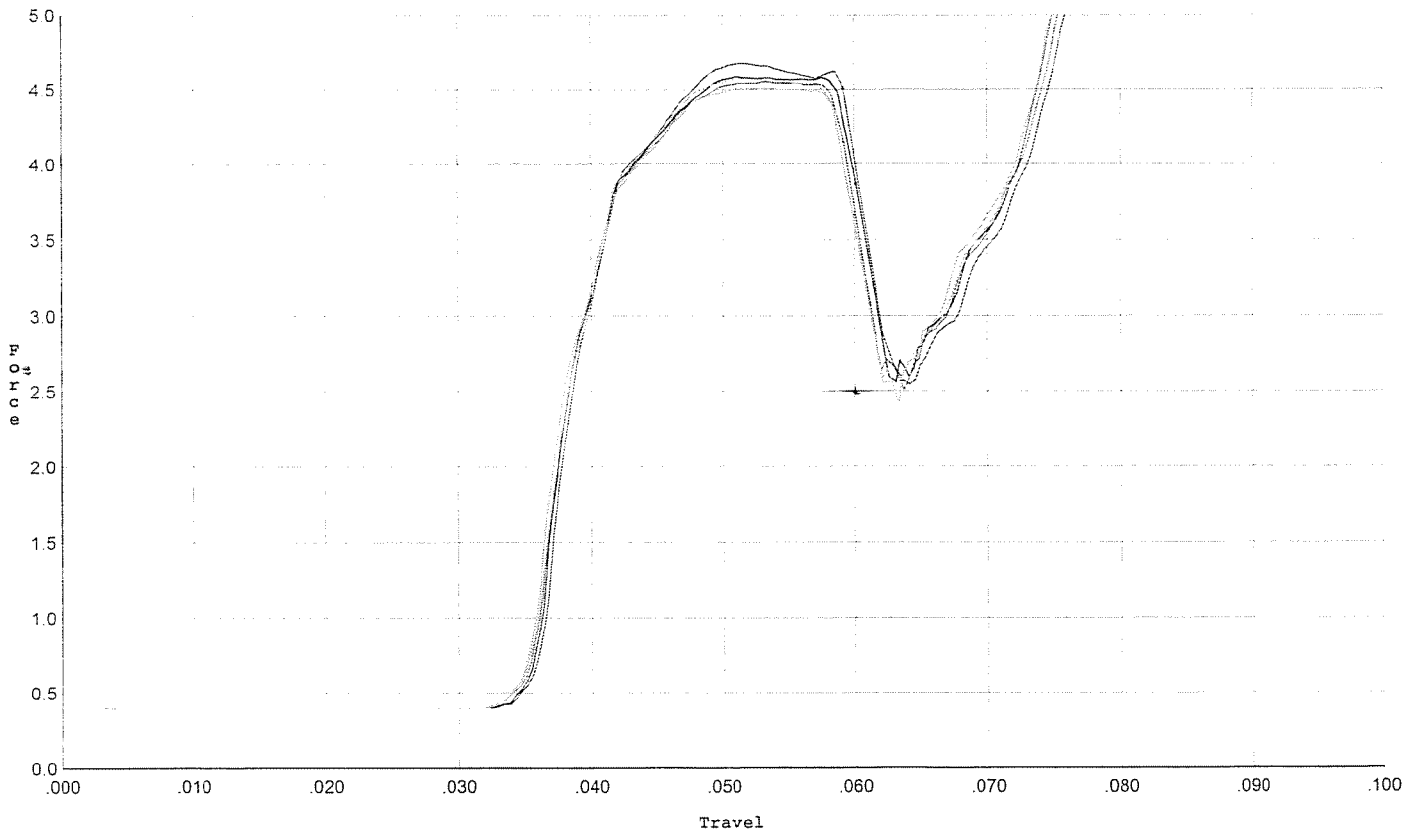
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.479	0.058	0.037	0.036	0.060		Set Trigger
2	2.618	0.059	0.037	0.036	0.062		Set Trigger
3	2.544	0.058	0.037	0.036	0.061		Set Trigger
4	2.524	0.059	0.036	0.035	0.062		Set Trigger
5	2.362	0.057	0.037	0.036	0.058		Set Trigger

A-2-50

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: C Schults 12/16/2008

Model: M/24
 Serial No: Form #F005
 Trigger: set to 4.0 lbs +/- 1.0 lb for target&accuracy



#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.675	0.059	0.036	0.029	0.110		Set Trigger
2	4.585	0.060	0.036	0.028	0.112		Set Trigger
3	4.551	0.059	0.035	0.027	0.109		Set Trigger
4	4.509	0.060	0.035	0.029	0.110		Set Trigger
5	4.572	0.060	0.035	0.028	0.111		Set Trigger

A-4.57

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6535189.__0
FILE DATE AND TIME: 01/27/2009 06:48

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

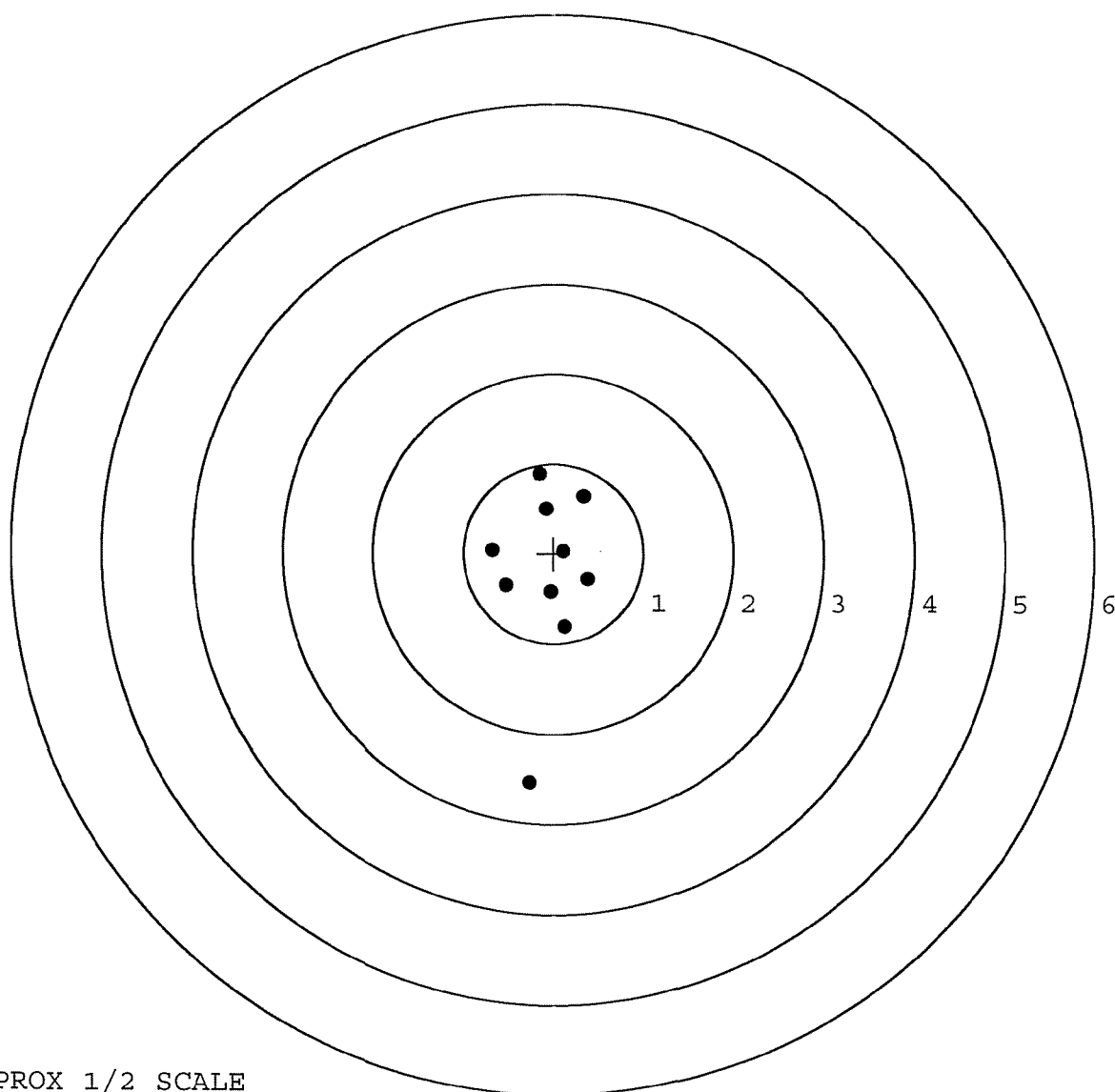
The Average X Centroid of the Five Target Set:	0.031
The Average Y Centroid of the Five Target Set:	-0.027
The Average Point of Impact of the Five Target Set:	0.041
The Average Mean Radius of the Five Target Set:	0.655
The Distance from POA to Centroid Target #1:	0.248
The Distance from Centroid Target #2 to Centroid Target #1:	0.252
The Distance from Centroid Target #3 to Centroid Target #1:	0.346
The Distance from Centroid Target #4 to Centroid Target #1:	0.433
The Distance from Centroid Target #5 to Centroid Target #1:	0.196

SERIAL NUMBER: G6535189. __0
TARGET NUMBER: 1
FILE DATE: 01/27/2009
FILE TIME: 06:48

X CENTROID: -0.081
Y CENTROID: -0.235
POA TO CENTROID: 0.248
HORZ SPREAD: 1.061
VERT SPREAD: 3.436
GROUP SPREAD: 3.438
MIN RADIUS: 0.199
MAX RADIUS: 2.318
MEAN RADIUS: 0.787

IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 9

POINT#	X	Y
1:	-0.158	0.891
2:	-0.081	0.497
3:	0.336	0.637
4:	-0.682	0.039
5:	-0.533	-0.360
6:	0.112	0.022
7:	0.379	-0.287
8:	-0.035	-0.428
9:	0.120	-0.815
10:	-0.268	-2.545



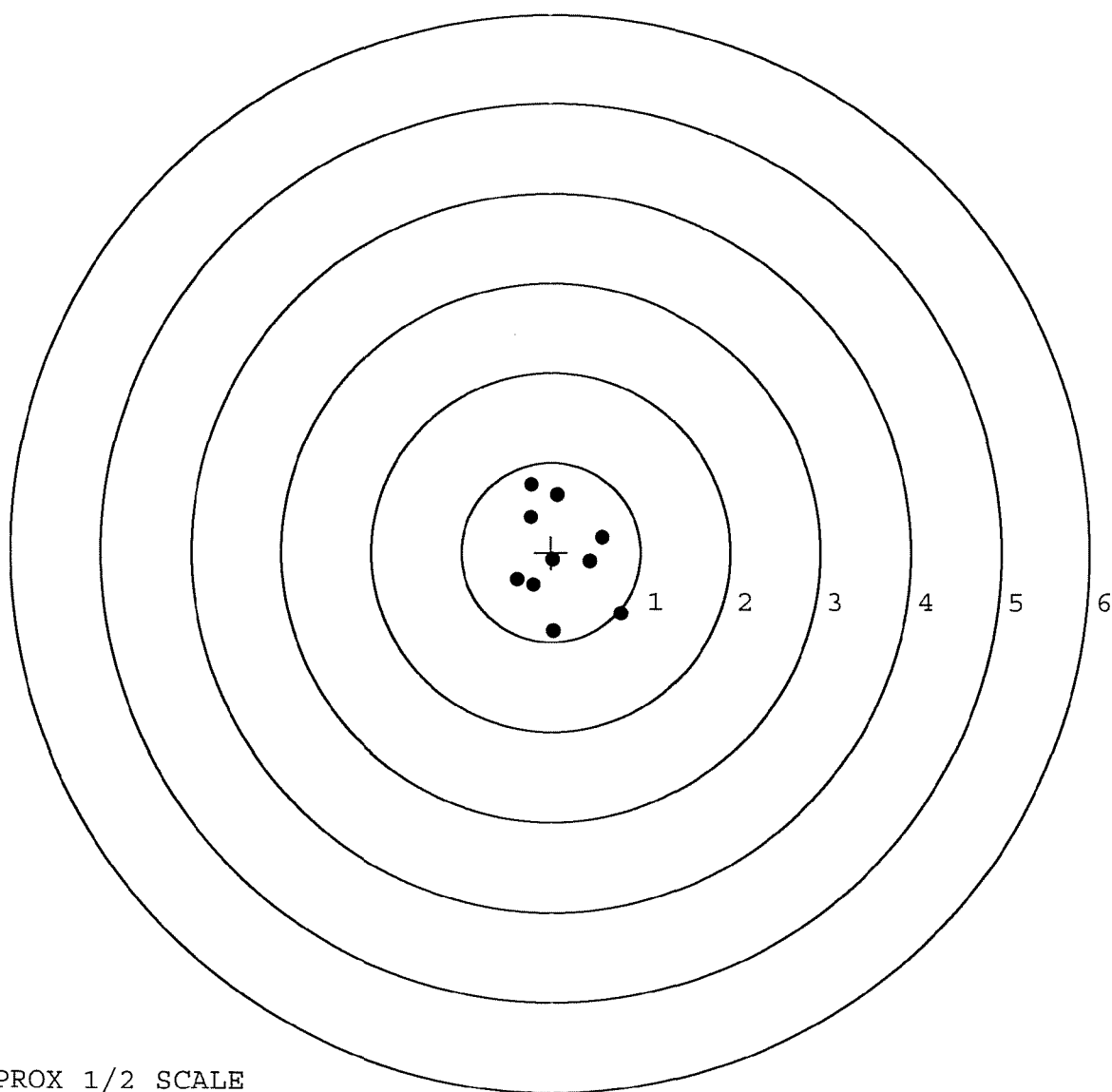
TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6535189. __0
TARGET NUMBER: 2
FILE DATE: 01/27/2009
FILE TIME: 06:48

POINT#	X	Y
1:	-0.220	0.757
2:	0.068	0.641
3:	-0.231	0.398
4:	0.780	-0.688
5:	0.573	0.171
6:	0.433	-0.104
7:	0.022	-0.884
8:	-0.385	-0.304
9:	-0.202	-0.364
10:	0.018	-0.081

X CENTROID: 0.086
Y CENTROID: -0.046
POA TO CENTROID: 0.097
HORZ SPREAD: 1.165
VERT SPREAD: 1.641
GROUP SPREAD: 1.757
MIN RADIUS: 0.076
MAX RADIUS: 0.946
MEAN RADIUS: 0.581

IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 10
in 3 IN DIAMETER: 10



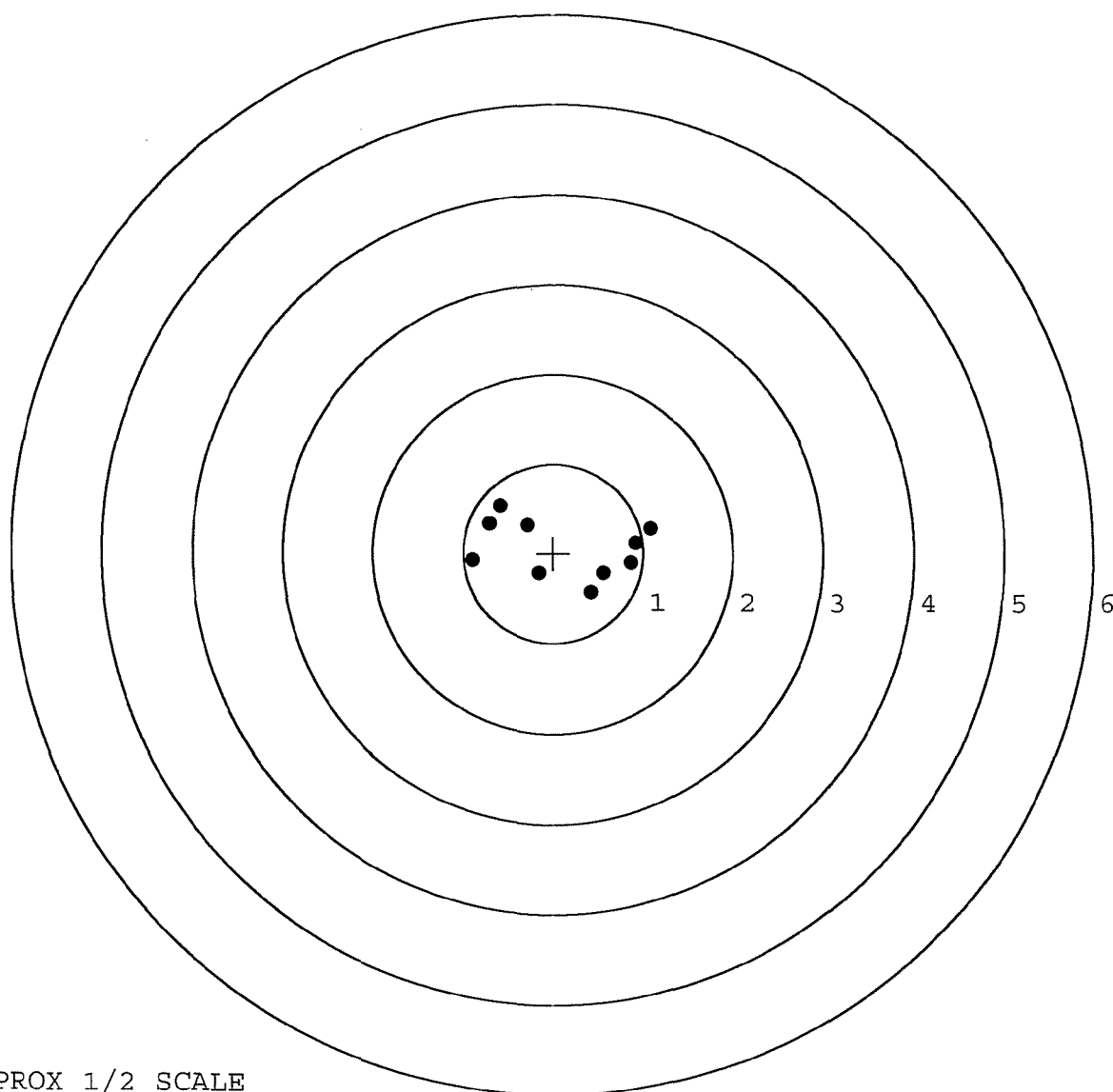
TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6535189. 0
TARGET NUMBER: 3
FILE DATE: 01/27/2009
FILE TIME: 06:48

X CENTROID: 0.118
Y CENTROID: 0.048
POA TO CENTROID: 0.127
HORZ SPREAD: 1.975
VERT SPREAD: 0.973
GROUP SPREAD: 2.007
MIN RADIUS: 0.389
MAX RADIUS: 1.021
MEAN RADIUS: 0.727

IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.590	0.528
2:	-0.711	0.328
3:	-0.895	-0.084
4:	-0.290	0.316
5:	-0.163	-0.221
6:	0.414	-0.445
7:	0.554	-0.222
8:	1.080	0.274
9:	0.865	-0.110
10:	0.915	0.115

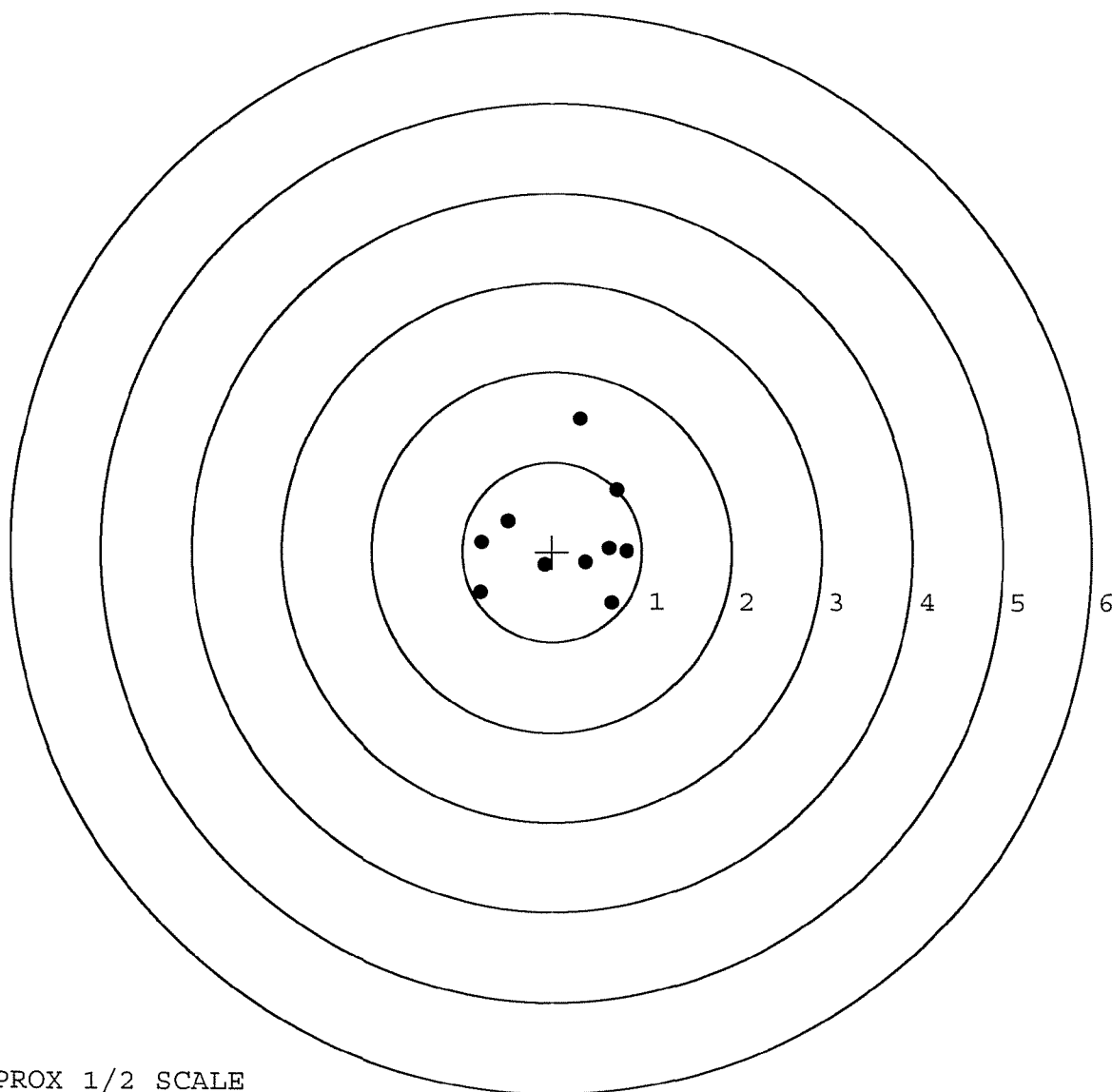


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6535189. __0
TARGET NUMBER: 4
FILE DATE: 01/27/2009
FILE TIME: 06:48

X CENTROID: 0.138
Y CENTROID: 0.139
POA TO CENTROID: 0.196
HORZ SPREAD: 1.623
VERT SPREAD: 2.045
GROUP SPREAD: 2.226
MIN RADIUS: 0.347
MAX RADIUS: 1.351
MEAN RADIUS: 0.763
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.312	1.478
2:	0.723	0.689
3:	0.828	0.007
4:	0.637	0.042
5:	0.371	-0.119
6:	0.661	-0.567
7:	-0.084	-0.140
8:	-0.795	-0.453
9:	-0.491	0.341
10:	-0.780	0.108

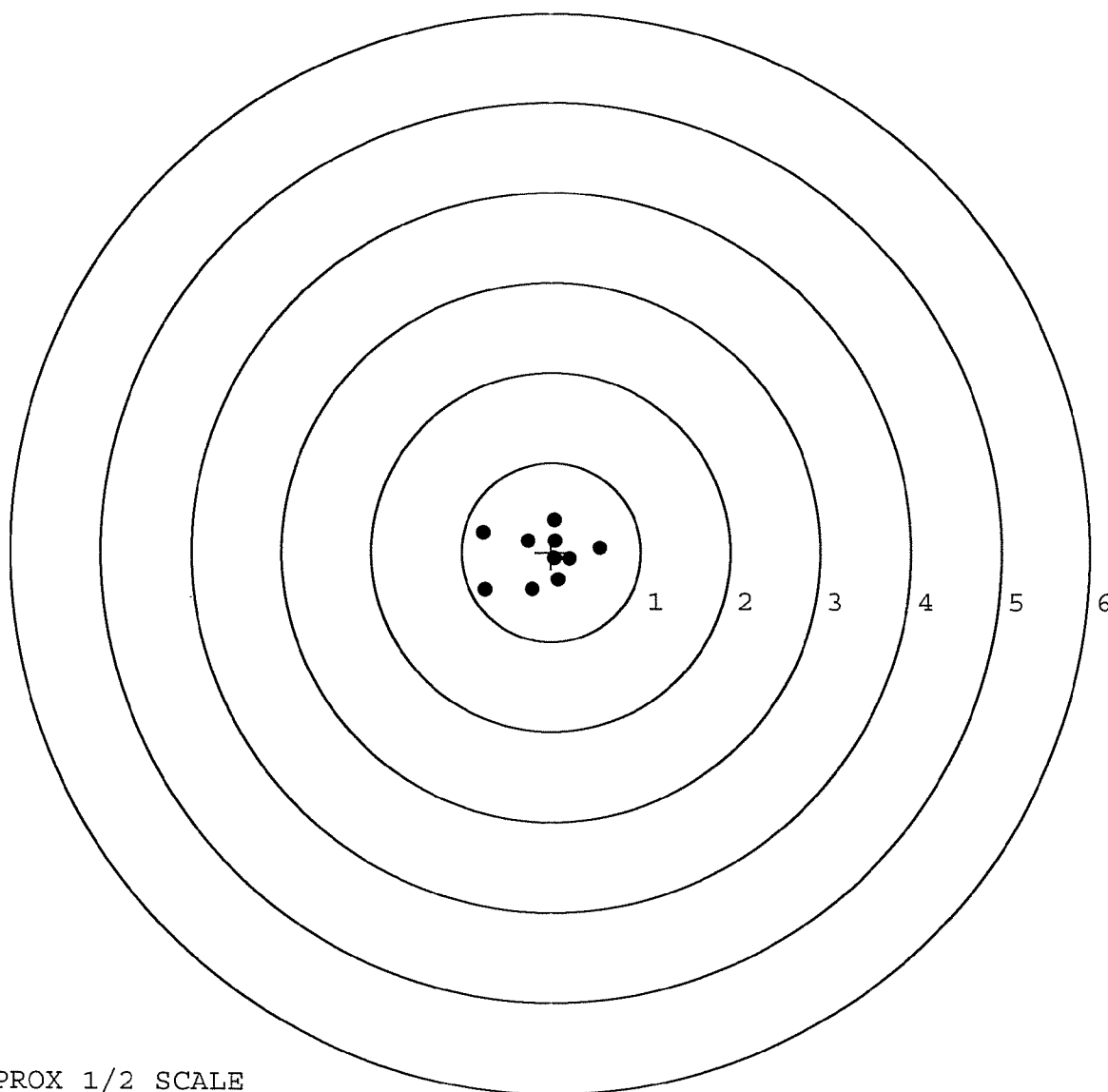


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6535189. __0
TARGET NUMBER: 5
FILE DATE: 01/27/2009
FILE TIME: 06:48

POINT#	X	Y
1:	-0.759	0.224
2:	-0.735	-0.422
3:	0.541	0.048
4:	-0.216	-0.415
5:	0.078	-0.313
6:	0.202	-0.079
7:	-0.266	0.133
8:	0.035	0.365
9:	0.043	0.131
10:	0.039	-0.071

X CENTROID: -0.104
Y CENTROID: -0.040
POA TO CENTROID: 0.111
HORZ SPREAD: 1.300
VERT SPREAD: 0.787
GROUP SPREAD: 1.360
MIN RADIUS: 0.146
MAX RADIUS: 0.738
MEAN RADIUS: 0.416
IN 1 IN DIAMETER: 7
IN 2 IN DIAMETER: 10
in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6535189.___0
FILE DATE AND TIME: 06/20/2006 16:23

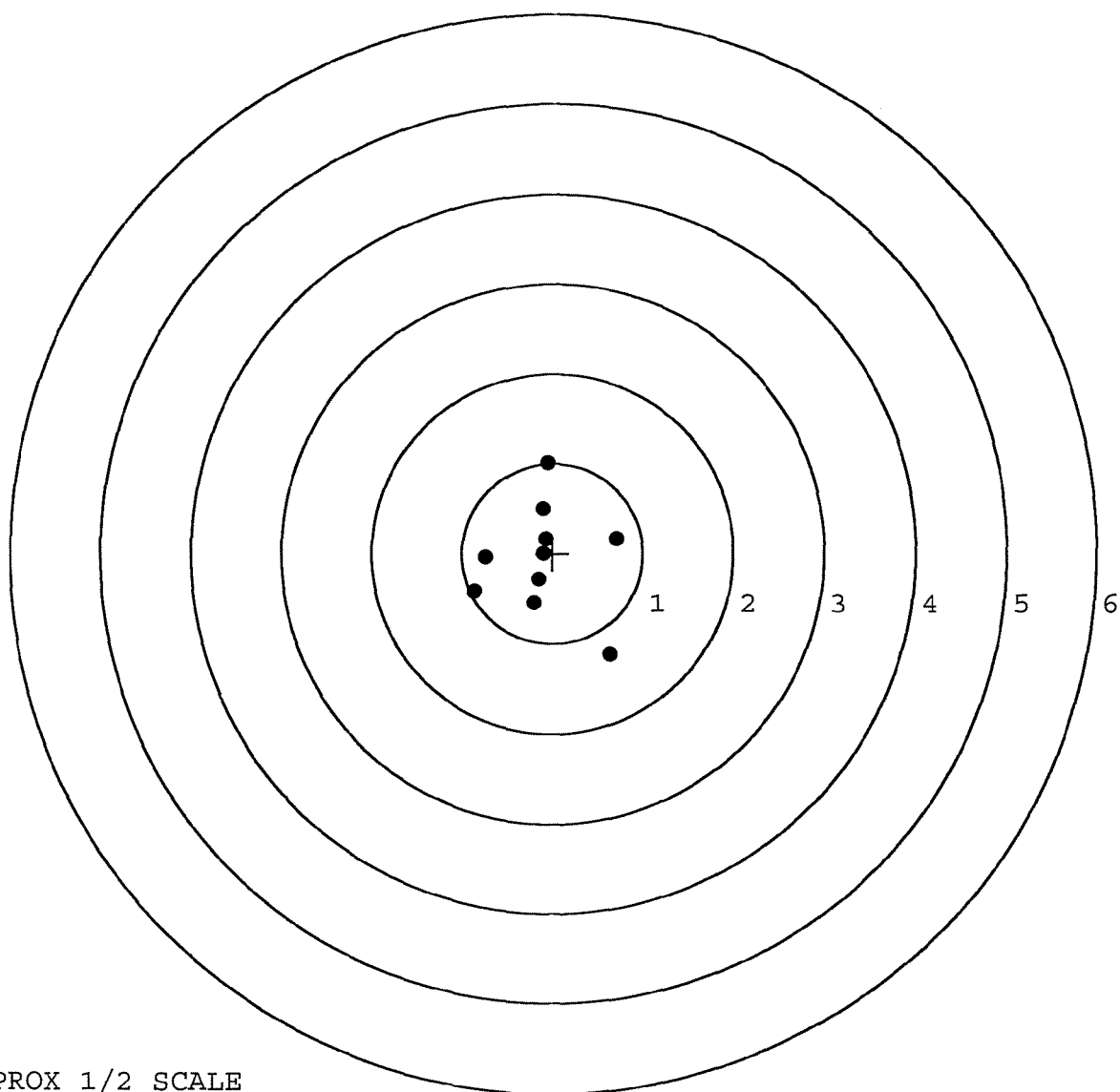
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.146
The Average Y Centroid of the Five Target Set:	0.196
The Average Point of Impact of the Five Target Set:	0.245
The Average Mean Radius of the Five Target Set:	0.810
The Distance from POA to Centroid Target #1:	0.115
The Distance from Centroid Target #2 to Centroid Target #1:	0.110
The Distance from Centroid Target #3 to Centroid Target #1:	0.220
The Distance from Centroid Target #4 to Centroid Target #1:	0.664
The Distance from Centroid Target #5 to Centroid Target #1:	0.377

SERIAL NUMBER: G6535189._0
TARGET NUMBER: 1
FILE DATE: 06/20/2006
FILE TIME: 16:23

POINT#	X	Y
1:	-0.063	1.006
2:	-0.112	0.497
3:	-0.075	0.162
4:	0.705	0.173
5:	-0.156	-0.293
6:	-0.205	-0.547
7:	-0.746	-0.045
8:	-0.866	-0.422
9:	0.642	-1.133
10:	-0.104	-0.001

X CENTROID: -0.098
Y CENTROID: -0.060
POA TO CENTROID: 0.115
HORZ SPREAD: 1.571
VERT SPREAD: 2.139
GROUP SPREAD: 2.252
MIN RADIUS: 0.060
MAX RADIUS: 1.303
MEAN RADIUS: 0.628
IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10



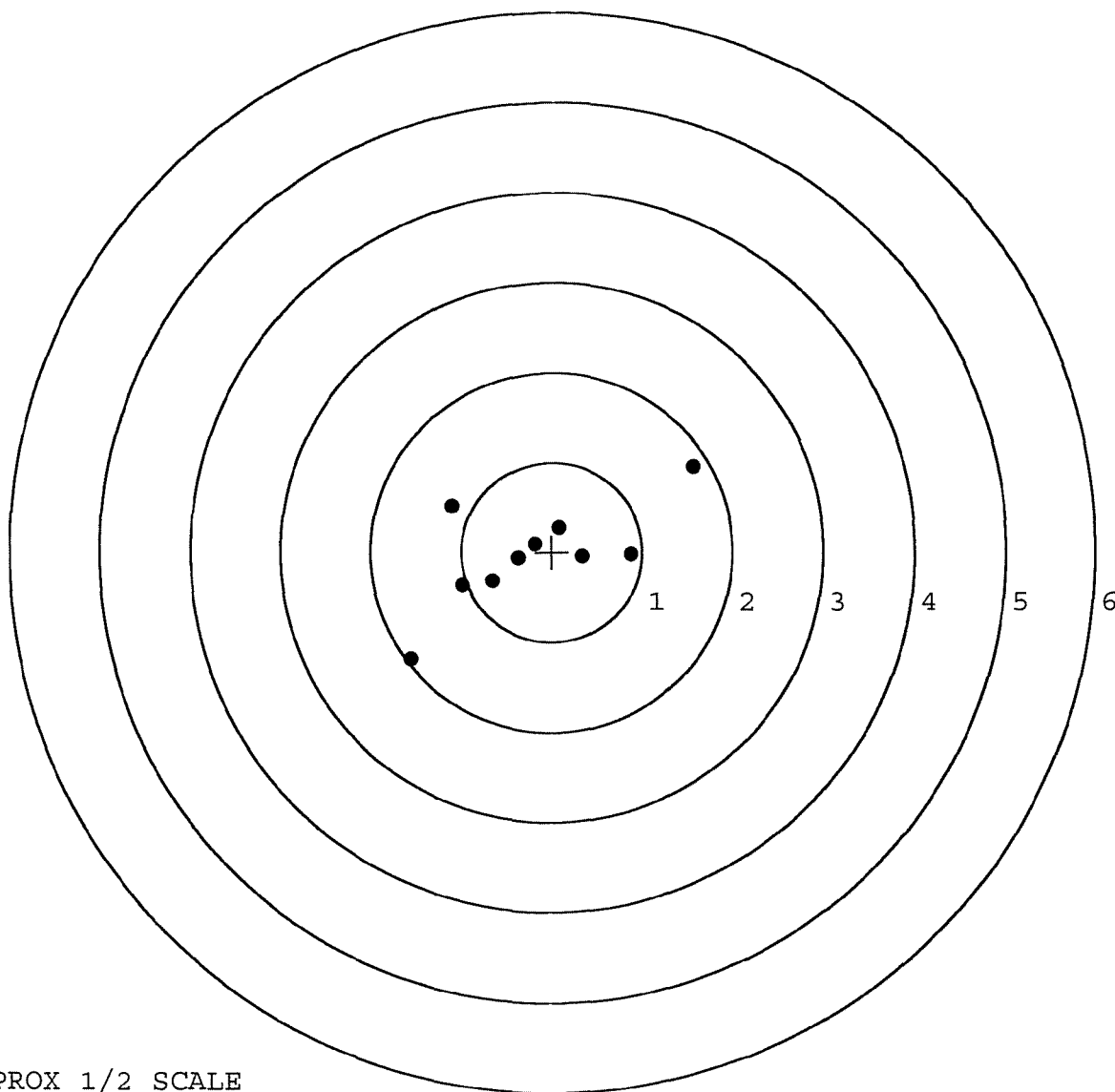
TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6535189. __ 0
TARGET NUMBER: 2
FILE DATE: 06/20/2006
FILE TIME: 16:23

X CENTROID: -0.202
Y CENTROID: -0.025
POA TO CENTROID: 0.204
HORZ SPREAD: 3.115
VERT SPREAD: 2.145
GROUP SPREAD: 3.782
MIN RADIUS: 0.115
MAX RADIUS: 2.013
MEAN RADIUS: 0.859

IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 6
in 3 IN DIAMETER: 8

POINT#	X	Y
1:	0.877	-0.030
2:	0.336	-0.059
3:	0.084	0.272
4:	-0.193	0.089
5:	-0.375	-0.072
6:	-0.656	-0.333
7:	-0.991	-0.379
8:	-1.111	0.507
9:	1.560	0.948
10:	-1.555	-1.197

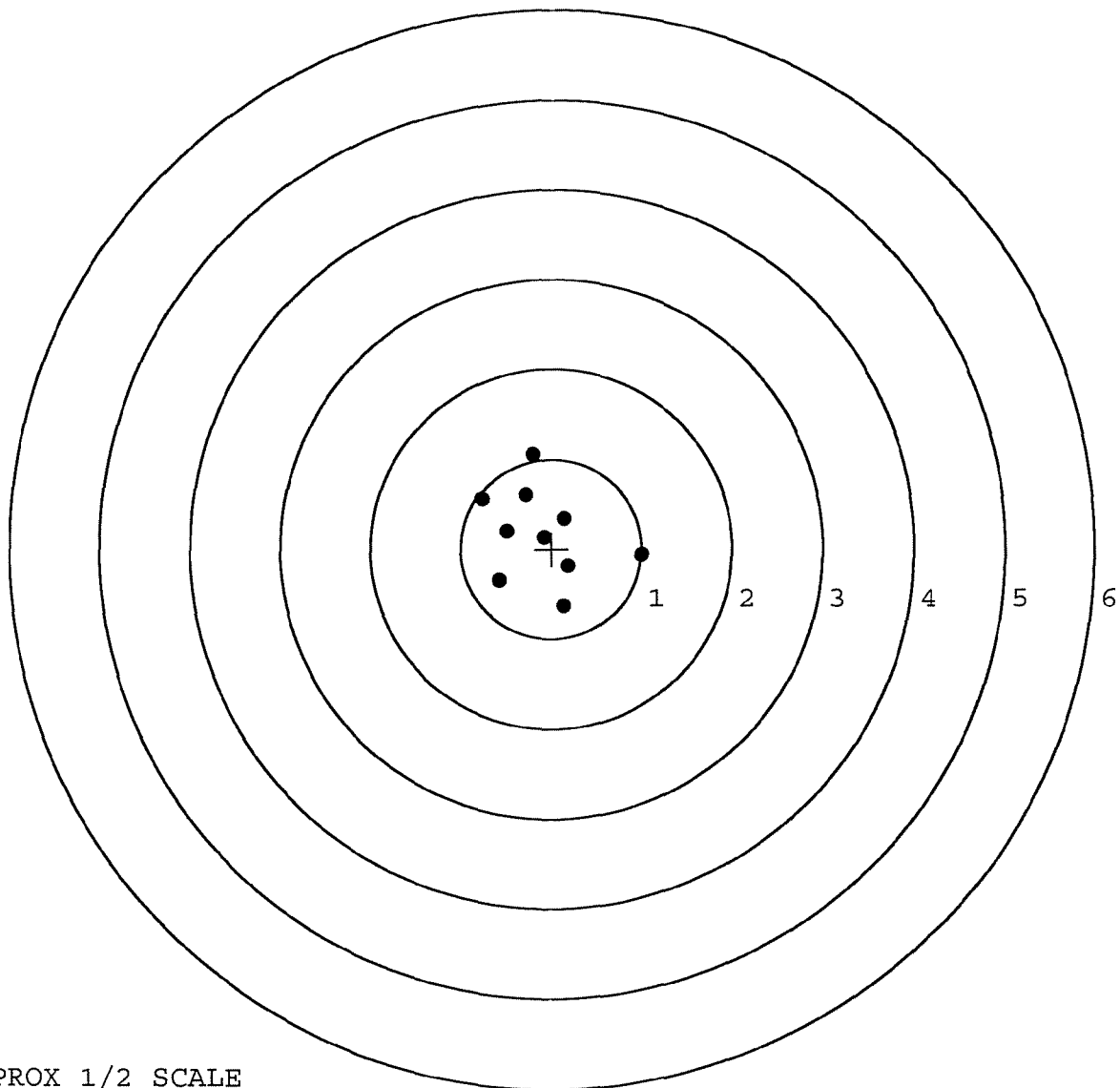


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6535189. __0
TARGET NUMBER: 3
FILE DATE: 06/20/2006
FILE TIME: 16:23

POINT#	X	Y
1:	0.139	-0.643
2:	0.189	-0.197
3:	1.003	-0.073
4:	-0.576	-0.356
5:	-0.498	0.199
6:	-0.763	0.554
7:	0.142	0.334
8:	-0.285	0.601
9:	-0.213	1.049
10:	-0.084	0.132

X CENTROID: -0.095
Y CENTROID: 0.160
POA TO CENTROID: 0.186
HORZ SPREAD: 1.766
VERT SPREAD: 1.692
GROUP SPREAD: 1.874
MIN RADIUS: 0.030
MAX RADIUS: 1.122
MEAN RADIUS: 0.600
IN 1 IN DIAMETER: 5
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10

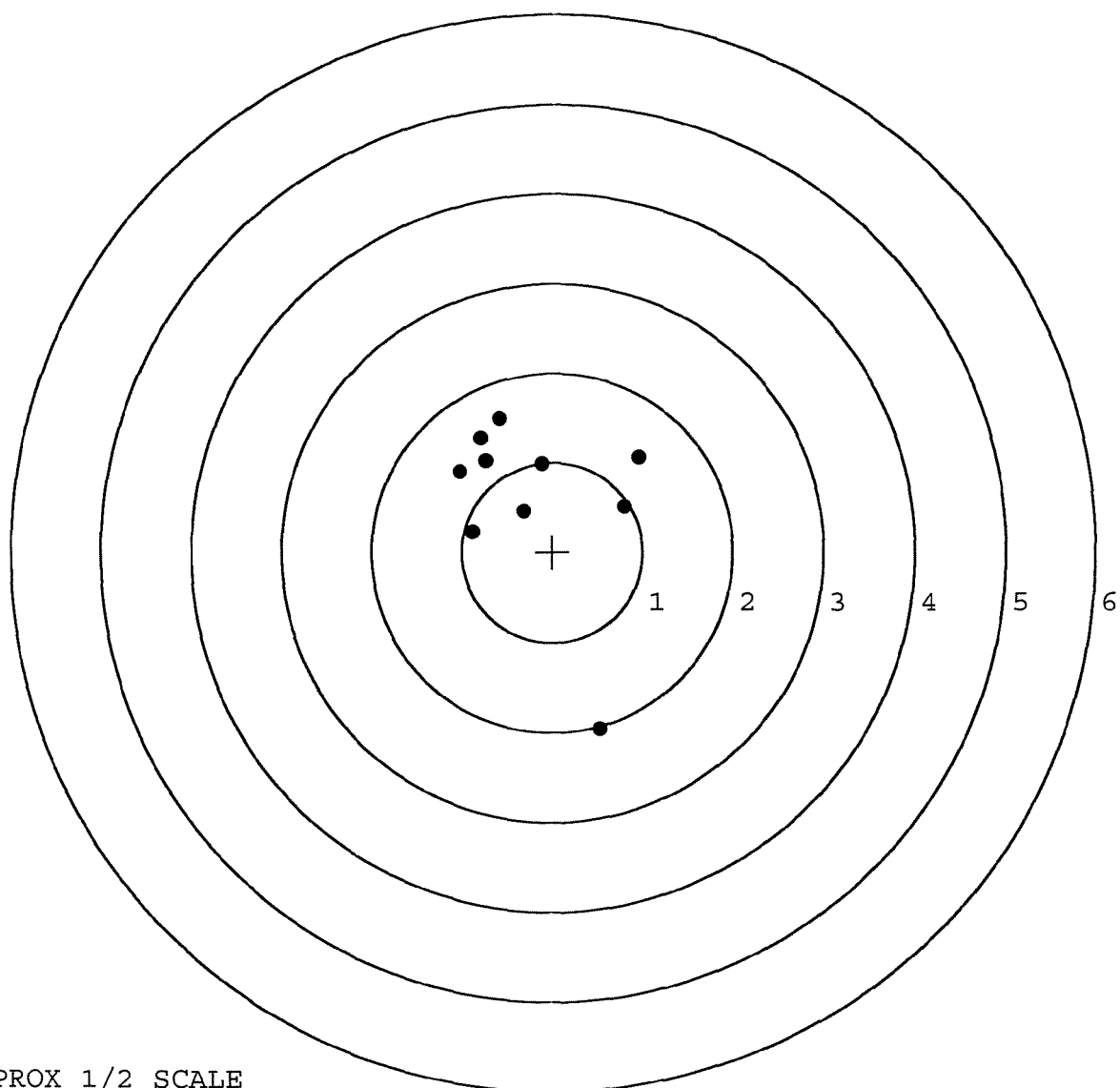


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6535189. __0
TARGET NUMBER: 4
FILE DATE: 06/20/2006
FILE TIME: 16:23

POINT#	X	Y
1:	0.534	-1.971
2:	0.954	1.054
3:	0.796	0.510
4:	-0.325	0.456
5:	-0.125	0.983
6:	-0.883	0.224
7:	-1.027	0.896
8:	-0.746	1.015
9:	-0.600	1.482
10:	-0.797	1.269

X CENTROID: -0.222
Y CENTROID: 0.592
POA TO CENTROID: 0.632
HORZ SPREAD: 1.981
VERT SPREAD: 3.453
GROUP SPREAD: 3.634
MIN RADIUS: 0.171
MAX RADIUS: 2.672
MEAN RADIUS: 0.968
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 9

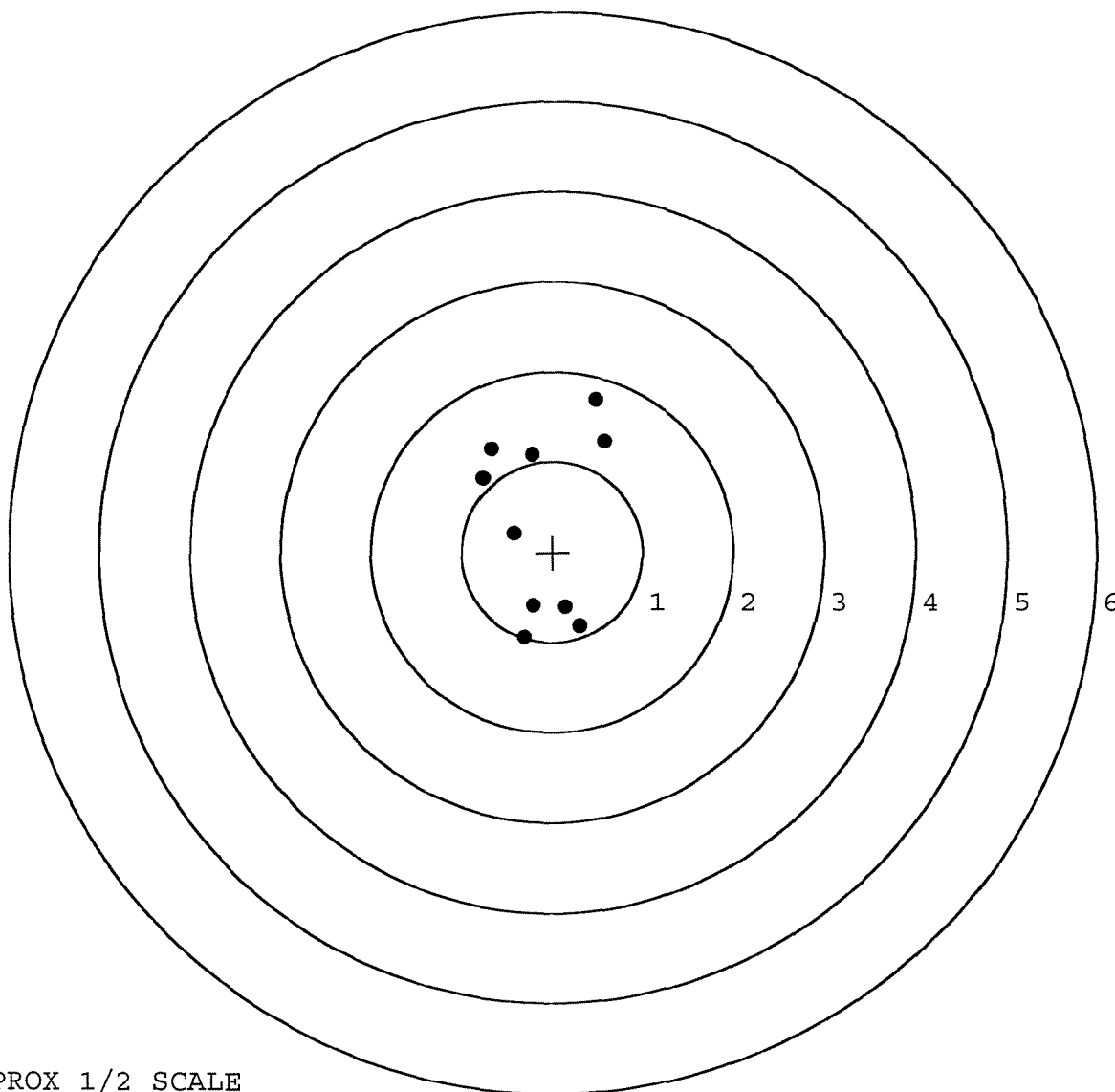


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6535189. __0
TARGET NUMBER: 5
FILE DATE: 06/20/2006
FILE TIME: 16:23

POINT#	X	Y
1:	0.579	1.221
2:	0.474	1.684
3:	-0.227	1.071
4:	-0.674	1.139
5:	-0.767	0.818
6:	-0.429	0.211
7:	-0.217	-0.596
8:	0.141	-0.611
9:	0.312	-0.822
10:	-0.309	-0.952

X CENTROID: -0.112
Y CENTROID: 0.316
POA TO CENTROID: 0.335
HORZ SPREAD: 1.346
VERT SPREAD: 2.636
GROUP SPREAD: 2.750
MIN RADIUS: 0.334
MAX RADIUS: 1.488
MEAN RADIUS: 0.992
IN 1 IN DIAMETER: 1
IN 2 IN DIAMETER: 6
in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

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

9 of 10

R & E NUMBER		113119		Marksmanship Training Center	
SERIAL NUMBER		C6523499		G6535189	
LOG-IN DATE		6-1-06			
OPERATION #	OPERATION NAME		DATE	INITIAL	
500	DIS-ASSEMBLE GUN		6-5-06	A	
505	RE-BARREL		6-6-06	A	
560	ASSEMBLE		6-6-06	A	
600	PROOF	MAGNA-FLUX	6-7-06	R.P.	
605	CHECK HEADSPACE	INSPECTED	6-7-06	R.P.	
610	DIS-ASSEMBLE GUN	JUN 09 2006	6-7-06	A	
612	MAGNAFLUX	OPERATOR APD	6-9-06	APD	
510	DRILL AND TAP		6-8-06	TRW	
615	ROLLMARK CALIBER		6-9-06	CW	
618	ROTO-BLAST		6-9-06	LB	
620	APPLY COATINGS		6/13/06	TB	
625	FINAL ASSEMBLY		6-19-06	L.P.D.	
640	FUNCTION TEST AND	PASS FAIL	6-20-06	L.P.D.	
650	TARGET	PASS FAIL	6-20-06	L.P.D.	
	MALFUNCTION	CORRECTION			
	MALFUNCTION	CORRECTION			
	MALFUNCTION	CORRECTION			
	MALFUNCTION	CORRECTION			
670	FINAL INSPECTION		6-20-06	MTH	
	A) HEADSPACE	PASS FAIL	6-20-06	MTH	
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS			
680	F) SAFETY ON FORCE	2 LBS MIN 10 LBS MAX	7 lbs 7 lbs 7 lbs 6-20-06	MTH	
	G) SAFETY OFF FORCE	2 LBS MIN	4 lbs 4 lbs 4 lbs 6-20-06	MTH	
	I) FIRING PIN INDENT	.020	.022 .022 .022 6-20-06	MTH	
690	PACK		7-5-06	N/A	

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: C6523499.___0
FILE DATE AND TIME: 08/20/2003 06:24

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

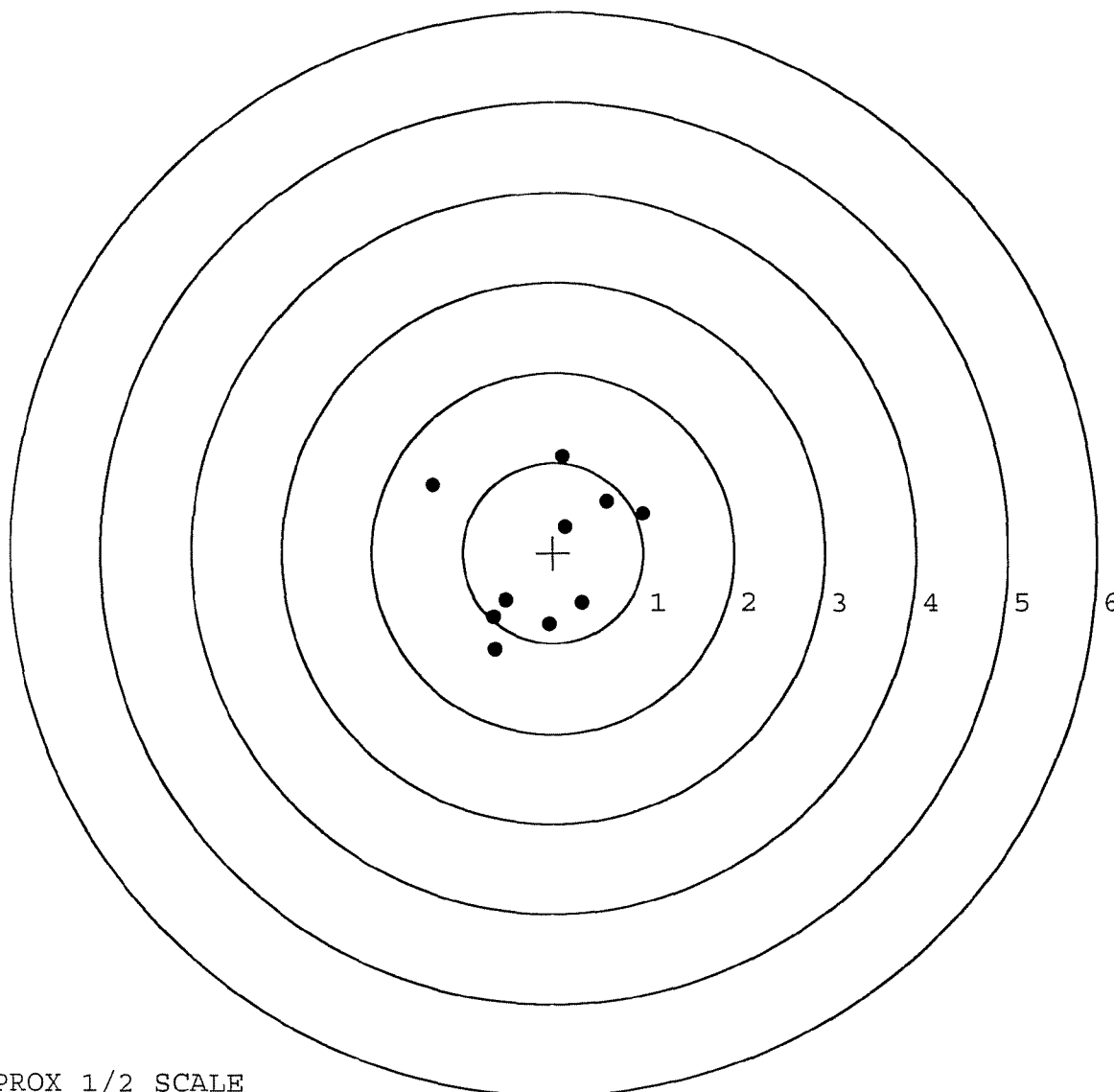
The Average X Centroid of the Five Target Set:	-0.013
The Average Y Centroid of the Five Target Set:	-0.018
The Average Point of Impact of the Five Target Set:	0.022
The Average Mean Radius of the Five Target Set:	0.688
The Distance from POA to Centroid Target #1:	0.118
The Distance from Centroid Target #2 to Centroid Target #1:	0.236
The Distance from Centroid Target #3 to Centroid Target #1:	0.068
The Distance from Centroid Target #4 to Centroid Target #1:	0.114
The Distance from Centroid Target #5 to Centroid Target #1:	0.088

SERIAL NUMBER: C6523499. __0
TARGET NUMBER: 1
FILE DATE: 08/20/2003
FILE TIME: 06:24

X CENTROID: -0.105
Y CENTROID: -0.055
POA TO CENTROID: 0.118
HORZ SPREAD: 2.321
VERT SPREAD: 2.145
GROUP SPREAD: 2.342
MIN RADIUS: 0.424
MAX RADIUS: 1.465
MEAN RADIUS: 0.922

IN 1 IN DIAMETER: 1
IN 2 IN DIAMETER: 6
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.323	-0.559
2:	-0.043	-0.797
3:	-0.523	-0.529
4:	-0.654	-0.714
5:	-0.642	-1.078
6:	0.138	0.292
7:	0.591	0.579
8:	0.992	0.437
9:	0.101	1.067
10:	-1.329	0.749

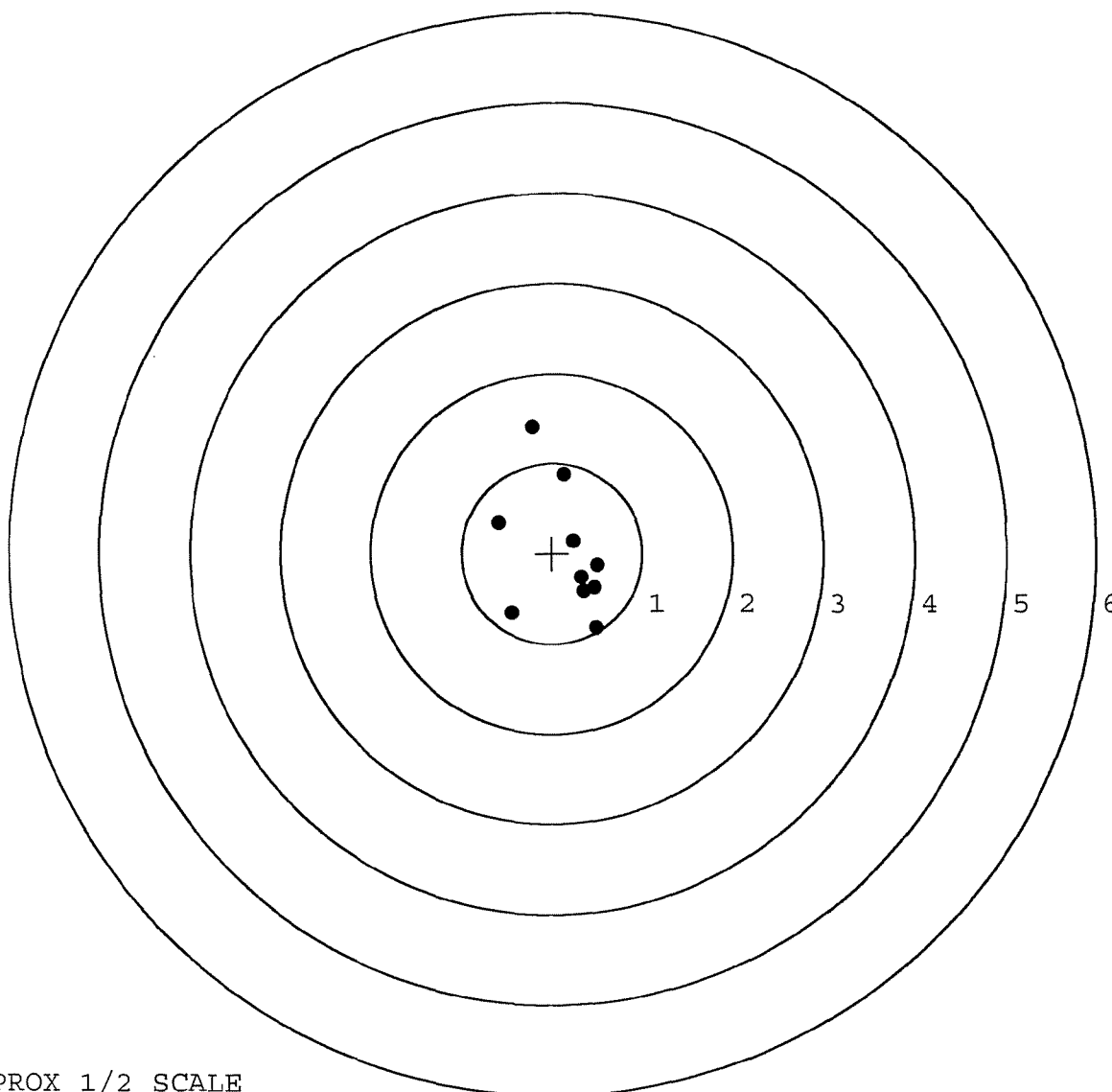


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6523499. __0
TARGET NUMBER: 2
FILE DATE: 08/20/2003
FILE TIME: 06:24

X CENTROID: 0.124
Y CENTROID: 0.005
POA TO CENTROID: 0.124
HORZ SPREAD: 1.089
VERT SPREAD: 2.224
GROUP SPREAD: 2.340
MIN RADIUS: 0.175
MAX RADIUS: 1.440
MEAN RADIUS: 0.681
IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.495	-0.823
2:	-0.445	-0.664
3:	-0.589	0.336
4:	0.239	0.136
5:	0.128	0.880
6:	-0.232	1.401
7:	0.500	-0.133
8:	0.324	-0.270
9:	0.349	-0.426
10:	0.467	-0.386

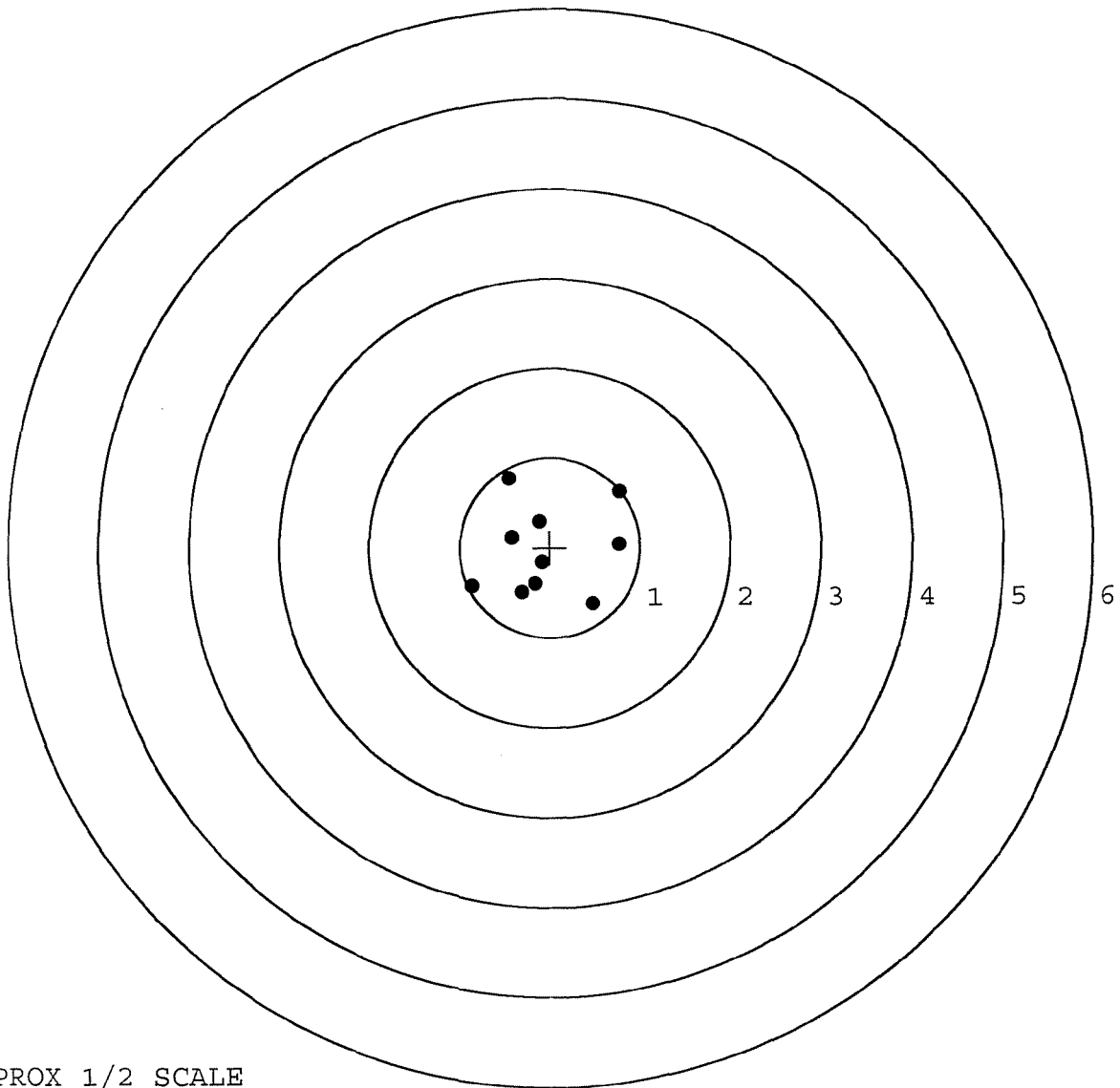


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6523499. __0
TARGET NUMBER: 3
FILE DATE: 08/20/2003
FILE TIME: 06:24

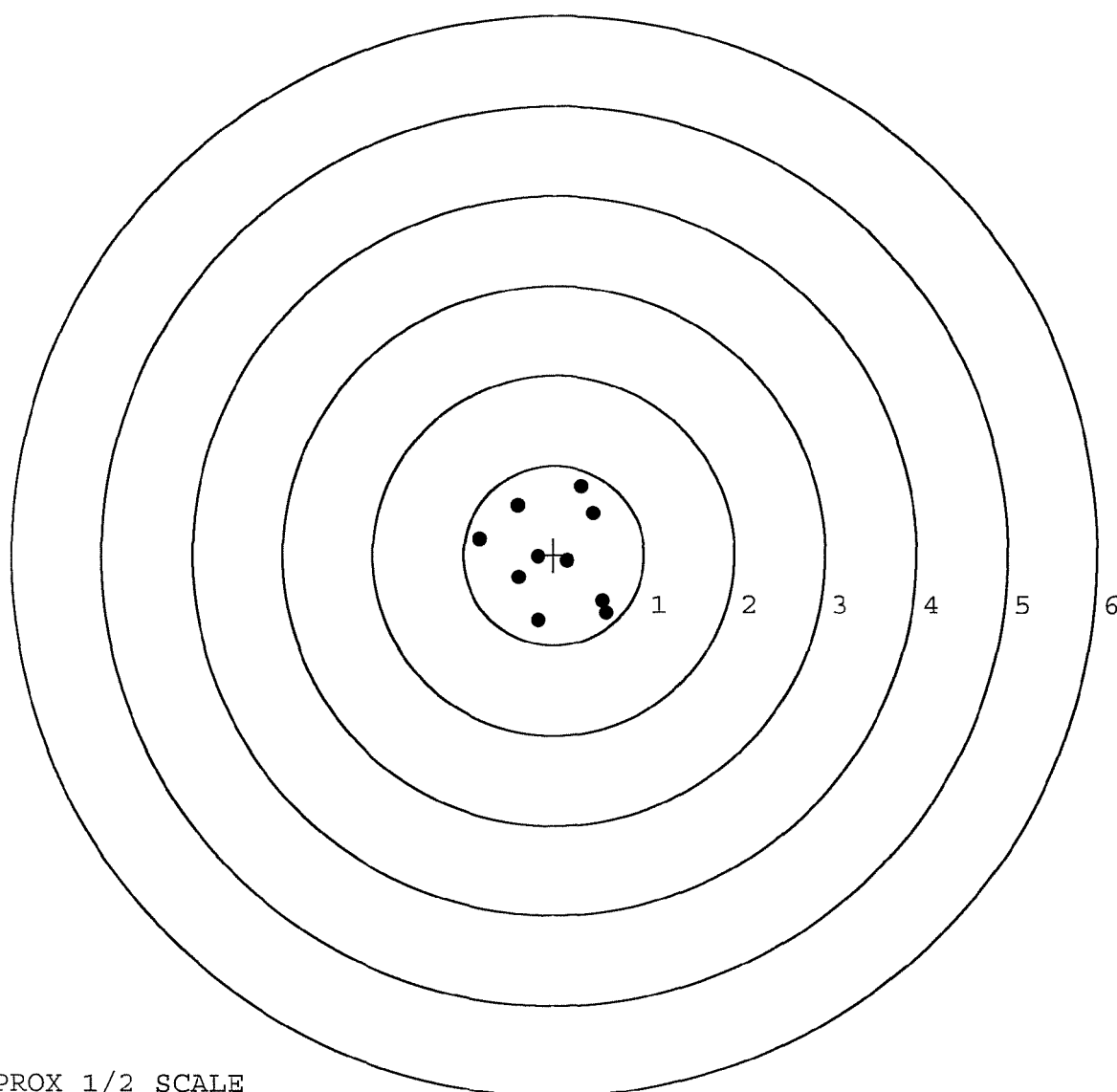
X CENTROID: -0.043
Y CENTROID: -0.026
POA TO CENTROID: 0.050
HORZ SPREAD: 1.631
VERT SPREAD: 1.399
GROUP SPREAD: 1.935
MIN RADIUS: 0.144
MAX RADIUS: 1.038
MEAN RADIUS: 0.628
IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.480	-0.626
2:	0.770	0.046
3:	0.767	0.624
4:	-0.454	0.773
5:	-0.121	0.289
6:	-0.429	0.119
7:	-0.861	-0.421
8:	-0.090	-0.162
9:	-0.172	-0.406
10:	-0.318	-0.495



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6523499. __0	POINT#	X	Y
TARGET NUMBER: 4	1:	0.586	-0.642
FILE DATE: 08/20/2003	2:	0.542	-0.510
FILE TIME: 06:24	3:	0.150	-0.069
	4:	-0.178	-0.728
X CENTROID: 0.005	5:	-0.387	-0.247
Y CENTROID: -0.024	6:	-0.179	-0.025
POA TO CENTROID: 0.024	7:	0.438	0.470
HORZ SPREAD: 1.409	8:	0.306	0.769
VERT SPREAD: 1.497	9:	-0.406	0.559
GROUP SPREAD: 1.633	10:	-0.823	0.184
MIN RADIUS: 0.152			
MAX RADIUS: 0.854			
MEAN RADIUS: 0.616			
# IN 1 IN DIAMETER: 3			
# IN 2 IN DIAMETER: 10			
# in 3 IN DIAMETER: 10			



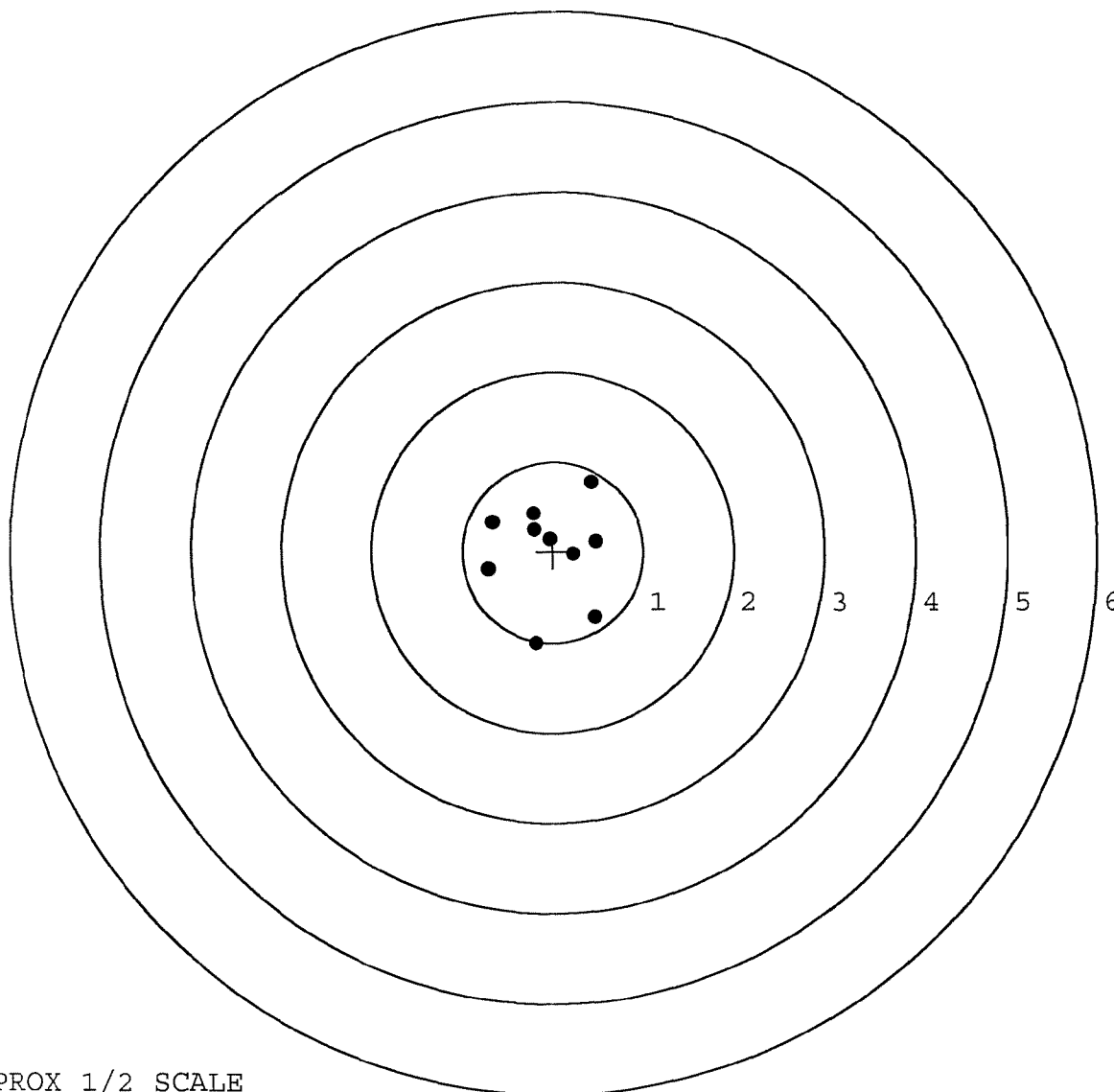
TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6523499. __0
TARGET NUMBER: 5
FILE DATE: 08/20/2003
FILE TIME: 06:24

X CENTROID: -0.045
Y CENTROID: 0.010
POA TO CENTROID: 0.046
HORZ SPREAD: 1.195
VERT SPREAD: 1.792
GROUP SPREAD: 1.894
MIN RADIUS: 0.134
MAX RADIUS: 1.033
MEAN RADIUS: 0.592

IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.469	-0.719
2:	-0.188	-1.013
3:	-0.718	-0.197
4:	-0.669	0.330
5:	0.425	0.779
6:	0.477	0.124
7:	0.225	-0.031
8:	-0.039	0.144
9:	-0.209	0.252
10:	-0.225	0.433



TARGET APPROX 1/2 SCALE

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

R & E NUMBER	608096		
SERIAL NUMBER	C6823499		
LOG-IN DATE	7-28-03		
INSPECT AND VERIFY:			
OPERATION #	OPERATION NAME	DATE	INITIAL
550	DIS-ASSEMBLE GUN	7-31-03	RTL
560 A	RE-BARREL	8-7-03	RTL
B	DRILL AND TAP	8-11-03	TRL
575	ASSEMBLE	8-11-03	RTL
600	PROOF	8-11-03	AK
605	CHECK HEADSPACE	8-11-03	AK
610	DIS-ASSEMBLE GUN	8-11-03	RTL
612	MAGNAFLUX		
615	ROLLMARK CALIBER	8-12-03	SB
618	ROTO-BLAST	8-13-03	JB
620	APPLY COATINGS	8-14	TA
625 A	FINAL ASSEMBLY	8-19-03	RTL
B	TRIGGER PULL TEST		
C	SAFETY "ON" FORCE		
D	SAFETY "OFF" FORCE		
E	FIRING PIN INDENT		
640	TARGET	8-20-03	AC
655	FINAL INSPECT	8-22-03	FW
660	PACK	8-23-03	DA
		SHIP DATE	
	QAR INSPECTION DATE		

Remington®



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

MODEL 700™ H24

SERIAL NO.

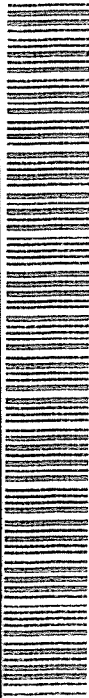
C6523499

ORDER NO.

5716

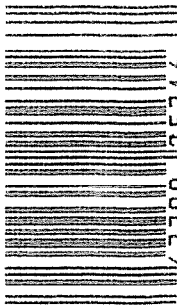
01

MADE IN ILION, N.Y. U.S.A. Reg. U.S. Pat. & Tm. Off. Marca Registrada Marque Deposee.



5716 C6523499

UPC



0 47700 25716 7

CONTRACT # DAAA21-87-C-0086

GUN SERIAL #

C 6523499

OP. #	OP. NAME	READINGS	DATE	INIT
575 & 580	Assemble Action and Stock		10/4/90	KS
600	Proof		10/4/90	KA
607	Check Headspace		10/4/90	KA
610	Dis-assemble Gun		10/4/90	KA
612	Magnaflux Barrel Action		10/9/90	KR
	Magnaflux Bolt		10/9/90	KR
615	Rollmark Caliber		10/9/90	SS
617	Drill and Tap Sight Holes		10/11/90	F.B.
618	Polish Barrel		10/12/90	WB
620	Apply Coatings (Barrel Action)		10/13/90	WB
	Apply Coating (Bolt)		10/13/90	WB
625	Final Assembly A) Clean inside of Bolt Assembly		10/13/90	WB
	B) Inspect Rear Firing Pin Hole for Chamfer in Bolt Head		10/13/90	WB
	C) Inspect Ejector Hole for Chamfer		10/13/90	WB
	D) Oil Firing Pin Ass'y		10/13/90	WB
	E) Adjust Trigger Pull to Min Setting and Stake		10/31/90	KL

op. #	OP. NAME	READINGS					DATE	INIT
625 cont.	F) Safety On Force	5	5	5			"1/1/90	WLB
	G) Safety Off Force	2 1/4	2 1/4	2 1/4			"1/1/90	WLB
	H) Trigger Pull Test & Retainability						10/30/90	JJ
	I) Firing Pin Indent	.021	.021	.021			"1/1/90	WLB
	J) Assemble Stock						"1/1/90	Kd
	K) Assemble Swivel Studs						11/19/90	JS
	L) Attach Front and Rear Sight Assemblies						"1/1/90	Kd
	M) Iron Sight Alignment						"1/1/90	Kd
	N) Detach Front & Rear Sights & place in numbered container						"1/1/90	Kd
	O) Attach Scope to Rifle						"1/1/90	Kd
	P) Detach & Attach Scope 20 Times						"1/1/90	Kd
640	Gallery Target & Test						11-1-90	Kd
	A) Time						11-1-90	Kd
	B) Malfunctions						11-1-90	Kd
	C) Pierced Primers						11-1-90	Kd
	D) Optical Clarity of Scope						11-1-90	Kd
645	Inspect for Live Ammo						11-1-90	Kd
655	Final Inspection						11/19/90	JS
	A) Headspace						11/19/90	JS
	B) Trigger Pull	221	219	218	215	204	11/19/90	JS
	C) Function						11/19/90	JS
660	Pack						12/12/90	VF

CENTROIDAL DISTANCE CALCULATIONS
FOR RIFLE # 06522499
2 Nov 1990

CENTROIDAL DISTANCES

0 TO	1	.0712531
1 TO	2	.3084
1 TO	3	.28516
1 TO	4	.182157
1 TO	5	.136242

END (----FOR

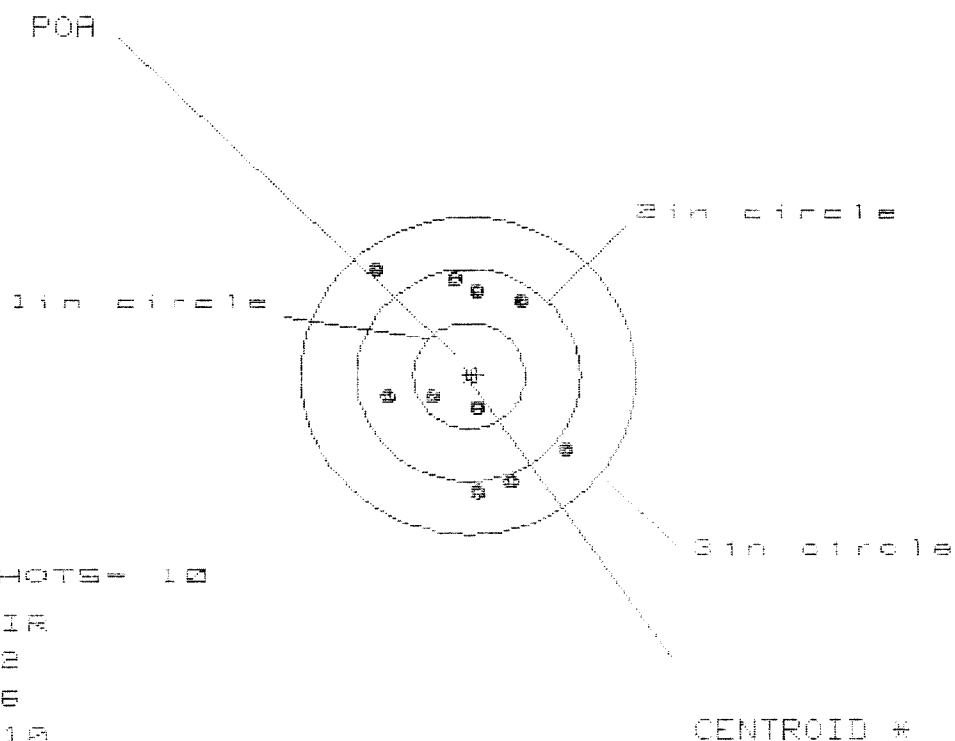
THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.0646
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.0672
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .0932148

THE AMR FOR THIS RIFLE IS: .8406

2 Nov 1998

FILE:/PATTERNING/CENTERFIRE_PATT/06523459

CENTERFIRE PATTERNS # 1



OF SHOTS- 10

IN CIR

1 in = 2

2 in = 6

3 in = 10

HS= 1.704

VS= 2.021

GS= 2.392

PATTERN #	1	2	3
SHOTS (BEST OF)	10	9	8
MAXIMUM X	.920	.833	.508
MINIMUM X	-.784	-.824	-.720
MAXIMUM Y	.958	1.029	.952
MINIMUM Y	-1.063	-.956	-1.033
CENTROID X	-.071	.016	-.089
CENTROID Y	-.006	-.113	-.036
POA TO CENTROID in.	.072	.114	.096
MIN RADIUS	.308	.210	.286
MEAN RADIUS	.852	.800	.759
MAX RADIUS	1.238	1.043	1.034
HORIZONTAL SPREAD	1.704	1.657	1.228
VERTICAL SPREAD	2.021	1.985	1.985
EXTREME SPREAD	2.392	1.989	1.989
NUMBER IN ONE INCH CIRCLE =	2		
NUMBER IN TWO INCH CIRCLE =	6		
NUMBER IN THREE INCH CIRCLE =	10		

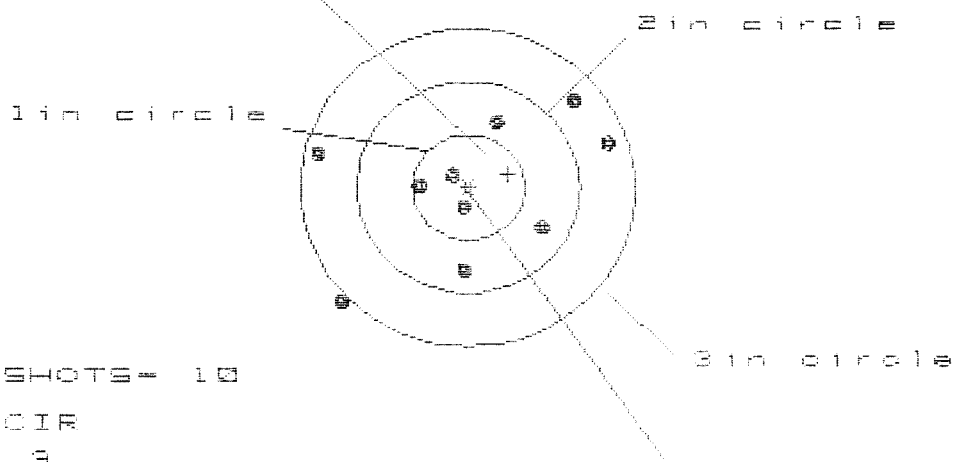
2 Nov 1998

FILE:/PATTERNING/CENTERFIRE_PATT/C8523489

CENTERFIRE PATTERNS

2

FOR



OF SHOTS= 10

IN CIR

1 in = 3

2 in = 5

3 in = 2

HS= 2.663

VS= 1.935

GS= 2.860

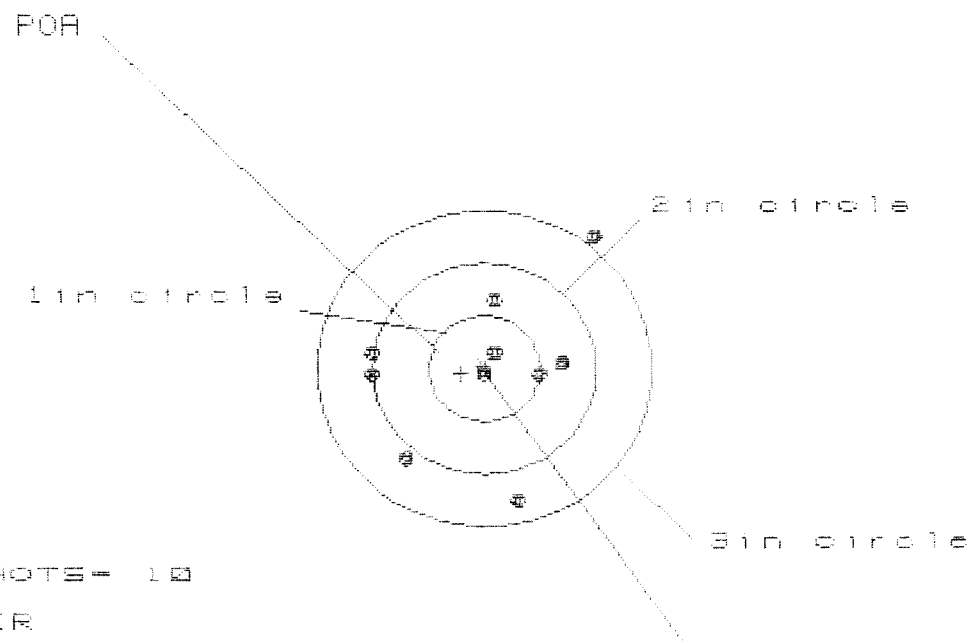
CENTROID #

PATTERN #	:	2		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.300	1.176	.990
MINIMUM X	:	-1.363	-1.487	-1.718
MAXIMUM Y	:	.859	.739	.762
MINIMUM Y	:	-1.076	-.853	-.830
CENTROID X	:	-.355	-.231	-.046
CENTROID Y	:	-.121	-.001	-.024
FOR TO CENTROID in.	:	.376	.231	.052
MIN RADIUS	:	.201	.313	.458
MEAN RADIUS	:	.859	.793	.714
MAX RADIUS	:	1.551	1.498	1.052
HORIZONTAL SPREAD	:	2.663	2.663	1.708
VERTICAL SPREAD	:	1.935	1.592	1.592
EXTREME SPREAD	:	2.860	2.667	1.850
NUMBER IN ONE INCH CIRCLE =			3	
NUMBER IN TWO INCH CIRCLE =			6	
NUMBER IN THREE INCH CIRCLE =			9	

2 Nov 1990

FILE:/PATTERNING/CENTERFIRE_PATT/06523499

CENTERFIRE PATTERNS # 3



OF SHOTS= 10

IN CIR

1in = 2

2in = 6

3in = 9

HS= 1.867

VS= 2.535

GS= 2.687

CENTROID #

PATTERN #	:	3		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	.977	.835	.888
MINIMUM X	:	-.990	-.881	-.828
MAXIMUM Y	:	1.290	.813	.675
MINIMUM Y	:	-1.245	-1.101	-.833
CENTROID X	:	.209	.100	.047
CENTROID Y	:	.048	-.096	.042
POA TO CENTROID in.	:	.214	.139	.063
MIN RADIUS	:	.109	.073	.141
MEAN RADIUS	:	.814	.732	.665
MAX RADIUS	:	1.618	1.181	.972
HORIZONTAL SPREAD	:	1.967	1.716	1.716
VERTICAL SPREAD	:	2.535	1.914	1.508
EXTREME SPREAD	:	2.687	1.929	1.718
NUMBER IN ONE INCH CIRCLE	=		2	
NUMBER IN TWO INCH CIRCLE	=		6	
NUMBER IN THREE INCH CIRCLE	=		9	

2 Nov 1998

FILE:/PATTERNING/CENTERFIRE_PATT/C8523489

CENTERFIRE PATTERNS

4

POA

1 in circle

2 in circle

3 in circle

CENTROID *

* OF SHOTS- 10

IN CIR

1 in = 2

2 in = 6

3 in = 9

HS= 2.462

VS= 1.713

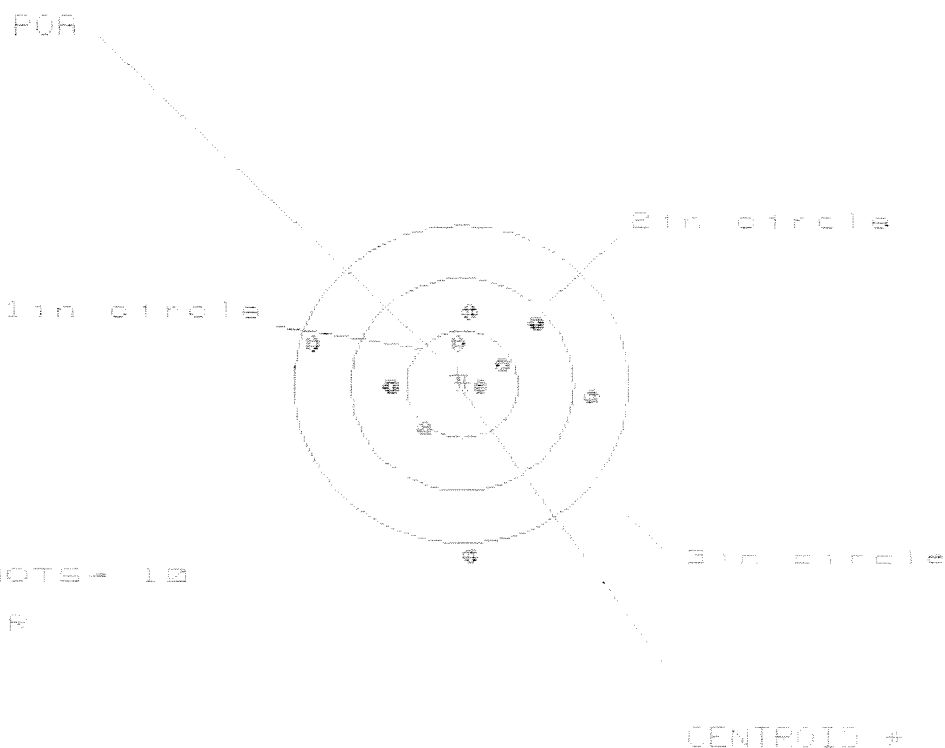
GS= 2.489

PATTERN #	:	4		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.015	.854	.703
MINIMUM X	:	-1.447	-1.206	-1.755
MAXIMUM Y	:	.690	.756	.676
MINIMUM Y	:	-1.023	-.957	-1.037
CENTROID X	:	-.146	.015	.166
CENTROID Y	:	-.172	-.238	-.158
POA TO CENTROID in.	:	.226	.238	.229
MIN RADIUS	:	.412	.250	.113
MEAN RADIUS	:	.889	.787	.695
MAX RADIUS	:	1.562	1.366	1.061
HORIZONTAL SPREAD	:	2.462	2.060	1.458
VERTICAL SPREAD	:	1.713	1.713	1.713
EXTREME SPREAD	:	2.489	2.489	1.948
NUMBER IN ONE INCH CIRCLE =			2	
NUMBER IN TWO INCH CIRCLE =			6	
NUMBER IN THREE INCH CIRCLE =			9	

2 Nov 1998

FILE:/PATTERNING/CENTERFIRE_PATT/06523499

CENTERFIRE PATTERNS # 5



OF SHOTS- 10

IN CIP

1in = 3

2in = 7

3in = 8

HS= 2.524

VS= 2.355

GS= 2.566

PATTERN #	5		
SHOTS (BEST OF)	10	9	8
MAXIMUM X	1.186	1.188	1.821
MINIMUM X	-1.338	-1.336	-1.769
MAXIMUM Y	.716	.533	.554
MINIMUM Y	-1.639	-1.590	-1.569
CENTROID X	.040	.038	.305
CENTROID Y	-.085	.097	.077
FOR TO CENTROID in.	.094	.105	.219
MIN RADIUS	.149	.229	.189
MEAN RADIUS	.790	.699	.566
MAX RADIUS	1.840	1.346	1.057
HORIZONTAL SPREAD	2.534	2.524	1.790
VERTICAL SPREAD	2.355	1.123	1.123
EXTREME SPREAD	2.566	2.566	1.790
NUMBER IN ONE INCH CIRCLE =		8	
NUMBER IN TWO INCH CIRCLE =		7	
NUMBER IN THREE INCH CIRCLE =		9	

SWS TRIGGER PULL TEST

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS
2.50# + .50#
3.00# + .75#
4.00# + 1.00#

SERIAL NO. C6523499
DATE 10/31/90
TESTER JP

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.20	2.44	2.36	2.21	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.20	2.46	2.44	2.19	
PULL #3	2.33	2.43	2.43	2.18	
PULL #4	2.29	2.43	2.43	2.15	
PULL #5	2.31	2.39	2.36	2.04	
TOTAL	11.33	12.15	11.96		
AVG.	2.266	2.43	2.392		

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.33	3.31		
PULL #2	3.20	3.18		
PULL #3	3.24	3.18		
PULL #4	3.21	3.23		
PULL #5	3.19	3.20		
TOTAL	16.13	16.10		
AVG.	3.226	3.22		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.42	4.42		4.46
PULL #2	4.32	4.39		4.41
PULL #3	4.26	4.20		4.38
PULL #4	4.41	4.33		4.42
PULL #5	4.36	4.36		4.47
TOTAL	21.77	21.69		22.14
AVG.	4.354	4.338		4.428

RECEIVING AND ESTIMATING REPORT

COMMENTS

ORDER
R 94-18404

INITIAL
FDC

CUSTOMER ORDER NO.
DAAA09-92-C-0834

W/10X SCOPE, M-24 SNIPER, W/DEPLOYMENT KIT
ATTN: FRED MARTIN

DATE RECEIVED 06/11/94	DATE OPENED 06/11/94	DATE CODE	SERIAL NUMBER C6523499	NEW SERIAL NUMBER	MODEL AND GRADE 700 7.62	NATD
ACCESSORIES SLING STRAP HARD CASE SCOPE MNTS SCOPE BASE						

90-0983

FROM:

SHIP TO:

COMMANDER (W52H094138H226)
DEFENSE DIST DEPOT ANNISTON
ATTN DDAA-UR BLDG 112
ANNISTON

AL 36201-5025

COMMANDER (W52H094138H226)
DEFENSE DIST DEPOT ANNISTON
ATTN DDAA-UR BLDG 112
ANNISTON
AL
36201-5025

CUST NO: 098397 C.O.D L

ACCOUNT NUMBER

ACCOUNT NUMBER N/C

WRITE ☐

PROM. DATE

ESTIMATED

VIA

FRT

GUN CONDITION

- ☐ NEW
- ☐ LIGHTLY WORN
- ☐ WORN
- ☐ VERY WORN
- ☐ UNREPAIRABLE
- ☐ MARRED

REPAIR CHARGE

EXCISE

TAX

INSURANCE

UPS

PARCEL POST

TOTAL

CUSTOMER CONCERN	AMMO	FUNCTION	FINISH	ACCURACY	FIT	INSPECT
------------------	------	----------	--------	----------	-----	---------

CYCLE	A1	B1				
TRIGGER GROUP		B2			E1	F1
BOLT ASSY.		B3			E2	F2
BARREL ASSY.		B4		D1	E3	F3
REC. ASSY.		B5		D2	E4	F4
WOOD			C1	D3	E5	F5
METAL			C2			

MAIN FAULT

PARTS

COMMENTS

Trigger Assy \$173.31

CTI 50.00

~~1223.31~~

REPAIRMAN

PROOF

CLEAN

TEST

TARGET

PATTERN

GALLERY TESTER

DATE

DATE

DATE

DATE

DATE

OFFICE COPY

RD6925 REV. 1/94

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

M2400093370

SWS TRIGGER PULL TEST

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# ± .50#

3.00# ± .75#

4.00# ± 1.00#

SERIAL NO. C6523499

DATE 10-26-95

TESTER DA

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.32	2.47	2.54	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.36	2.65	2.57	
PULL #3	2.65	2.36	2.47	
PULL #4	2.64	2.60	2.52	
PULL #5	2.37	2.60	2.44	
TOTAL	12.34	12.68	12.54	
AVG.	2.46	2.53	2.50	

	3.00# INITIAL	3.00# AFTER 20 CYCLES	COMMENTS
PULL #1	3.00	2.90	
PULL #2	3.00	2.90	
PULL #3	3.01	3.01	
PULL #4	2.95	3.07	
PULL #5	3.00	2.94	
TOTAL	14.96	14.82	
AVG.	2.99	2.96	

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.15	4.21	4.30	
PULL #2	4.14	4.17	4.30	
PULL #3	4.18	4.08	4.14	
PULL #4	4.11	4.18	4.36	
PULL #5	4.19	4.15	4.30	
TOTAL	20.77	20.29	21.40	
AVG.	4.15	4.15	4.28	

M-24

CONTRACT # DAAA21-87-C-0086

GUN SERIAL #

C6523499

OP. #	OP. NAME	READINGS	DATE	INITIAL
575 & 580	Assemble Action and Stock			
600	Proof			
607.	Check Headspace			
610	Dis-assemble Gun			
512	Magnaflux Barrel Action			
	Magnaflux Bolt			
15	Rollmark Caliber			
17	Drill and Tap Sight Holes			
18	Polish Barrel			
20	Apply Coatings (Barrel Action)			
	Apply Coating (Bolt)			
5	Final Assembly A) Clean inside of Bolt Assembly			
	B) Inspect Rear Firing Pin Hole for Chamfer in Bolt Head			
	C) Inspect Ejector Hole for Chamfer			
	D) Oil Firing Pin Ass'y			
	E) Adjust Trigger Pull to Min Setting and Stake			

op. #	OP. NAME	READINGS					DATE	INIT
625 cont.	F) Safety On Force	5	5	5			12/7	WB
	G) Safety Off Force	2 3/4	2 3/4	2 3/4			12/7	WB
	H) Trigger Pull Test & Retainability							
	I) Firing Pin Indent							
	J) Assemble Stock							
	K) Assemble Swivel Studs							
	L) Attach Front and Rear Sight Assemblies							
	M) Iron Sight Alignment							
	N) Detach Front & Rear Sights & place in numbered container							
	O) Attach Scope to Rifle							
	P) Detach & Attach Scope 20 Times							
640	Gallery Target & Test							
	A) Time							
	B) Malfunctions							
	C) Pierced Primers							
	D) Optical Clarity of Scope							
645	Inspect for Live Ammo							
655	Final Inspection							
	A) Headspace							
	B) Trigger Pull	2.72	2.66	2.62	2.62	2.57	12/7	WB
	C) Function							
660	Pack							