

BARBER - M24 0164353

G 6590090
Ruphaca
G-6285939

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: RE00132646

Serial: G6285939 Model M24 SWS Center Fire
Caliber: 7.62 NATO

Repairman:

Verify Repair

Status:

Closed 8/14/2007 8:30:32 AM

Address Information

Customer:

Received From

Return To:

Received From

Name: TRANSPORTATION DIVISION DFEL

TRANSPORTATION DIVISION DFEL

Address 1: 6759 MITCHELL AVENUE

6759 MITCHELL AVENUE

Address 2: BLDG 1836

PO Box:

BLDG 1836

PO Box:

City: FORT BENNING

FORT BENNING

State: GA

Zip Code: 31905

Country: US

State: GA

Zip Code: 31905

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
A026	Scope	1
A057	Fit and Rear Sgt Base	1

Repair Search

Refresh

Close

nagletj

8/14/2007

3:22 PM

CAPS

NUM

INS

SCRL

start

2 M..

6 I..

3 M..

Part..

Arm...

Misc...

Ado...

3:22 PM

Serial Number:

~~G6285939~~

Model: M24 SWS



RE00132646

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6590090.___0

FILE DATE AND TIME: 09/19/2007 21:07

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

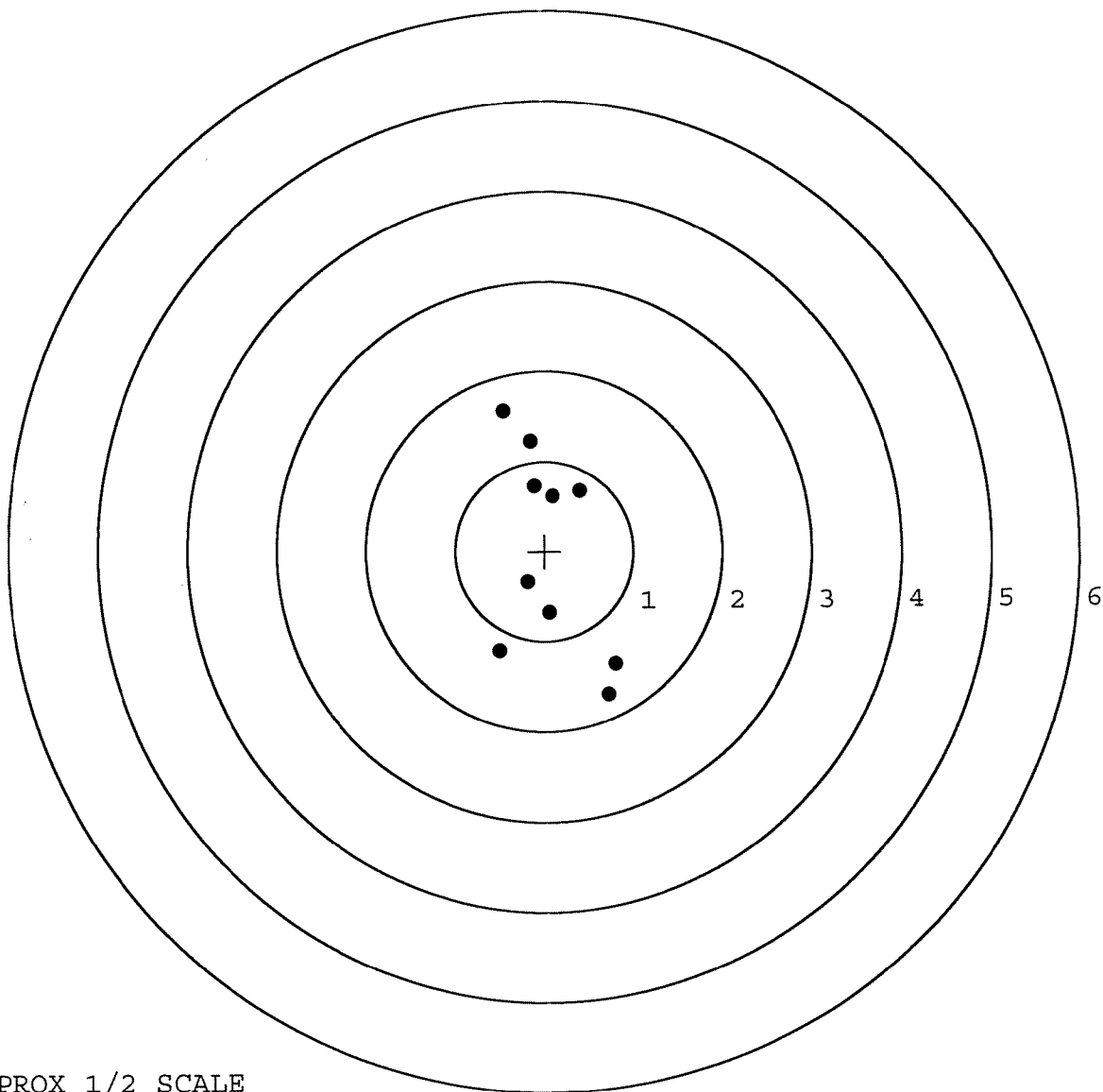
The Average X Centroid of the Five Target Set:	0.114
The Average Y Centroid of the Five Target Set:	-0.047
The Average Point of Impact of the Five Target Set:	0.123
The Average Mean Radius of the Five Target Set:	0.873
The Distance from POA to Centroid Target #1:	0.064
The Distance from Centroid Target #2 to Centroid Target #1:	0.177
The Distance from Centroid Target #3 to Centroid Target #1:	0.226
The Distance from Centroid Target #4 to Centroid Target #1:	0.087
The Distance from Centroid Target #5 to Centroid Target #1:	0.393

BARBER - M24 0164356

SERIAL NUMBER: G6590090. __0
TARGET NUMBER: 1
FILE DATE: 09/19/2007
FILE TIME: 21:07

POINT#	X	Y
1:	-0.460	1.559
2:	-0.157	1.226
3:	-0.116	0.723
4:	0.098	0.611
5:	0.404	0.667
6:	-0.194	-0.342
7:	0.049	-0.690
8:	-0.515	-1.113
9:	0.791	-1.259
10:	0.708	-1.594

X CENTROID: 0.061
Y CENTROID: -0.021
POA TO CENTROID: 0.064
HORZ SPREAD: 1.306
VERT SPREAD: 3.153
GROUP SPREAD: 3.362
MIN RADIUS: 0.410
MAX RADIUS: 1.701
MEAN RADIUS: 1.055
IN 1 IN DIAMETER: 1
IN 2 IN DIAMETER: 5
in 3 IN DIAMETER: 8



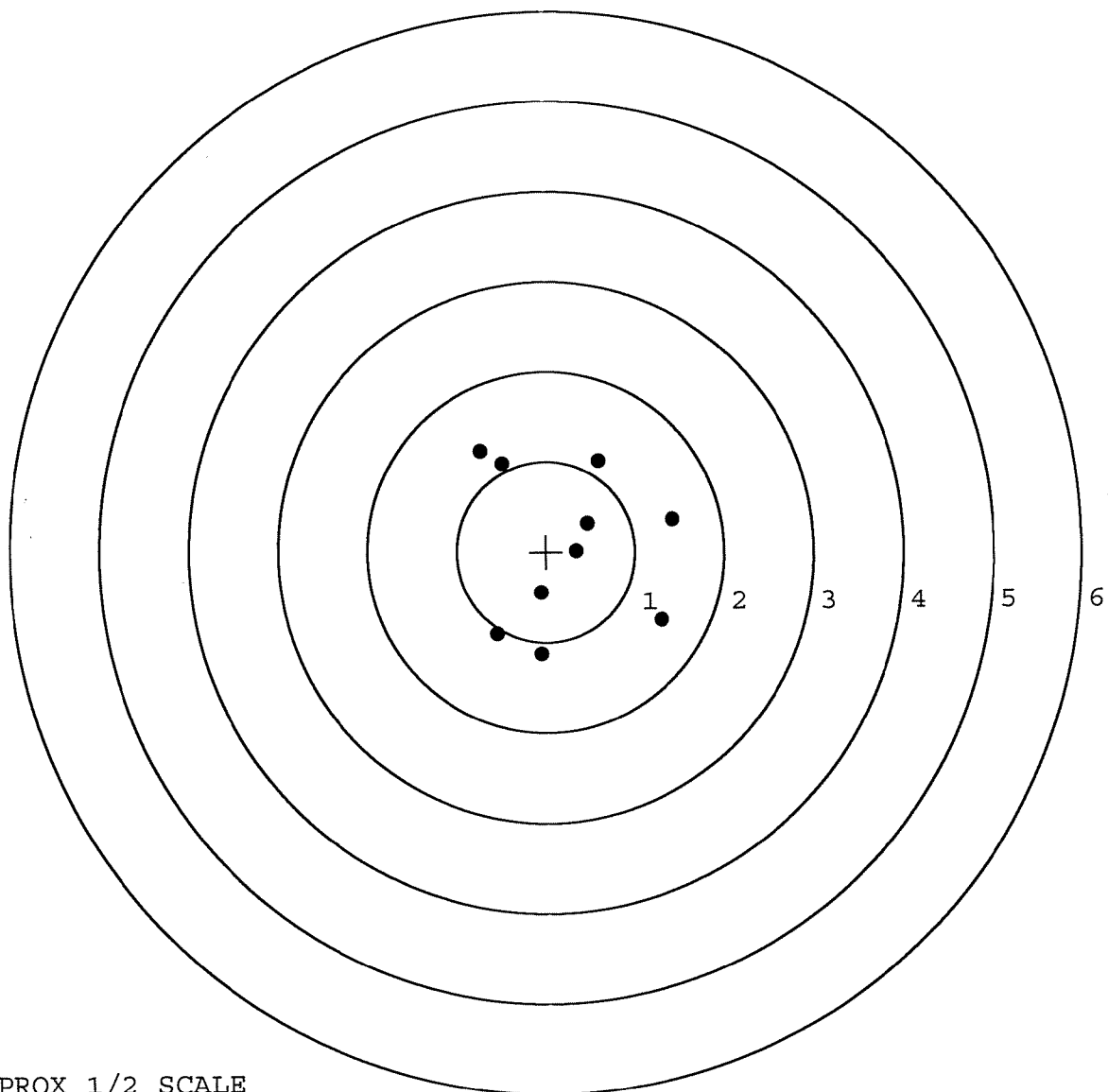
TARGET APPROX 1/2 SCALE

BARBER - M24 0164357

SERIAL NUMBER: G6590090. __0
TARGET NUMBER: 2
FILE DATE: 09/19/2007
FILE TIME: 21:07

POINT#	X	Y
1:	-0.730	1.115
2:	-0.488	0.977
3:	0.594	1.000
4:	0.473	0.309
5:	0.341	0.009
6:	-0.062	-0.455
7:	-0.557	-0.911
8:	-0.064	-1.137
9:	1.297	-0.766
10:	1.425	0.349

X CENTROID: 0.223
Y CENTROID: 0.049
POA TO CENTROID: 0.228
HORZ SPREAD: 2.155
VERT SPREAD: 2.252
GROUP SPREAD: 2.765
MIN RADIUS: 0.125
MAX RADIUS: 1.430
MEAN RADIUS: 0.973
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 3
in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

BARBER - M24 0164358

SERIAL NUMBER: G6590090. __0

TARGET NUMBER: 3

FILE DATE: 09/19/2007

FILE TIME: 21:07

X CENTROID: 0.267

Y CENTROID: 0.069

POA TO CENTROID: 0.276

HORZ SPREAD: 1.600

VERT SPREAD: 2.287

GROUP SPREAD: 2.474

MIN RADIUS: 0.293

MAX RADIUS: 1.561

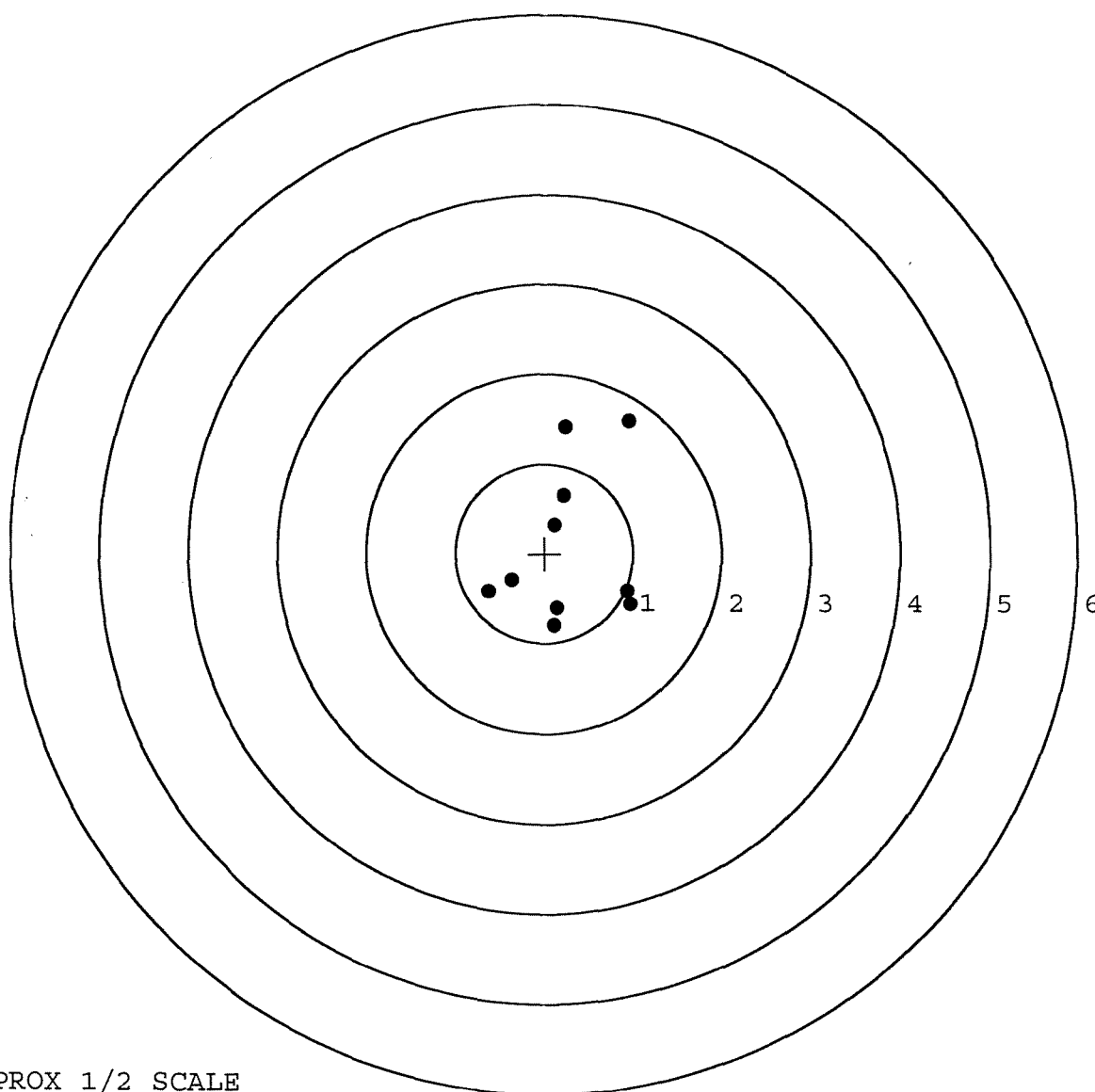
MEAN RADIUS: 0.891

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 9

POINT#	X	Y
1:	0.216	0.644
2:	0.115	0.320
3:	-0.370	-0.305
4:	-0.628	-0.433
5:	0.107	-0.812
6:	0.143	-0.614
7:	0.972	-0.567
8:	0.947	1.475
9:	0.234	1.409
10:	0.937	-0.423



TARGET APPROX 1/2 SCALE

BARBER - M24 0164359

SERIAL NUMBER: G6590090. __0

TARGET NUMBER: 4

FILE DATE: 09/19/2007

FILE TIME: 21:07

POINT#	X	Y
1:	-0.804	0.771
2:	-0.370	0.585
3:	-0.003	0.238
4:	0.176	0.370
5:	-0.264	-0.074
6:	-0.006	-0.441
7:	-0.141	-0.840
8:	0.450	-0.343
9:	0.809	0.350
10:	1.267	-0.115

X CENTROID: 0.111

Y CENTROID: 0.050

POA TO CENTROID: 0.122

HORZ SPREAD: 2.071

VERT SPREAD: 1.611

GROUP SPREAD: 2.253

MIN RADIUS: 0.220

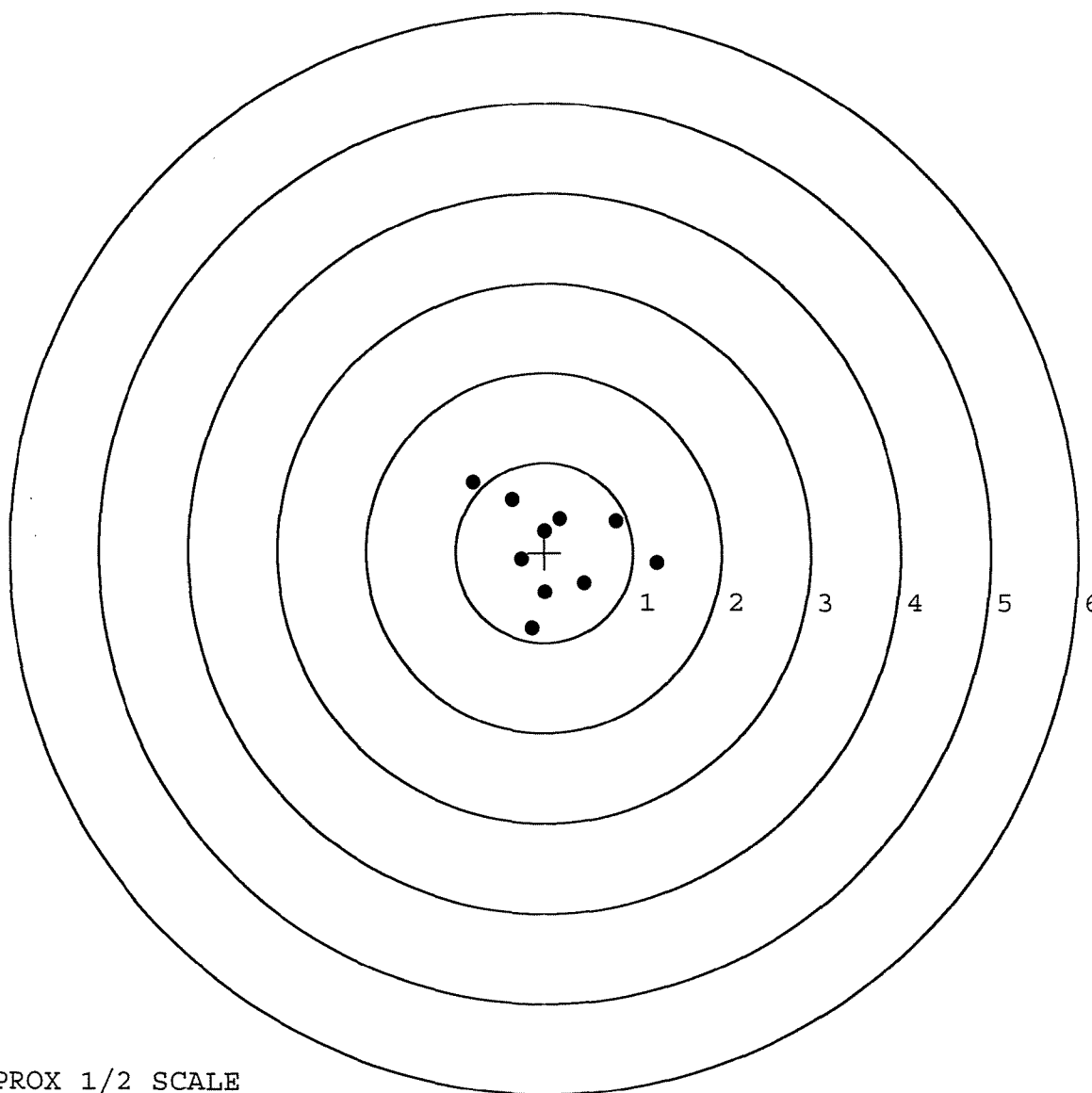
MAX RADIUS: 1.167

MEAN RADIUS: 0.670

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10



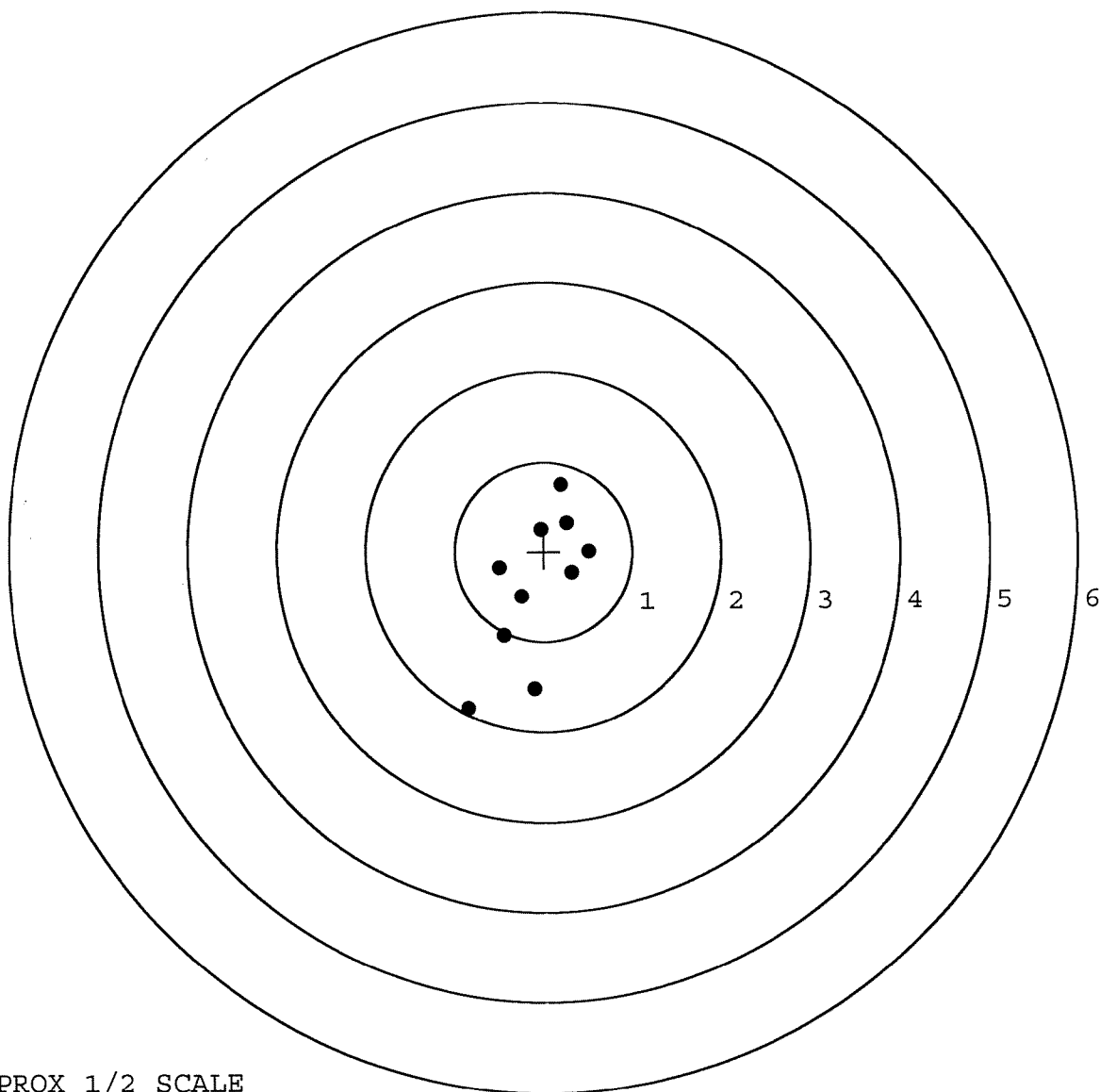
TARGET APPROX 1/2 SCALE

BARBER - M24 0164360

SERIAL NUMBER: G6590090. __0
TARGET NUMBER: 5
FILE DATE: 09/19/2007
FILE TIME: 21:07

POINT#	X	Y
1:	0.197	0.745
2:	0.263	0.314
3:	0.513	-0.006
4:	0.317	-0.234
5:	-0.034	0.244
6:	-0.505	-0.184
7:	-0.260	-0.501
8:	-0.458	-0.936
9:	-0.854	-1.742
10:	-0.116	-1.529

X CENTROID: -0.094
Y CENTROID: -0.383
POA TO CENTROID: 0.394
HORZ SPREAD: 1.367
VERT SPREAD: 2.487
GROUP SPREAD: 2.700
MIN RADIUS: 0.204
MAX RADIUS: 1.557
MEAN RADIUS: 0.776
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 9

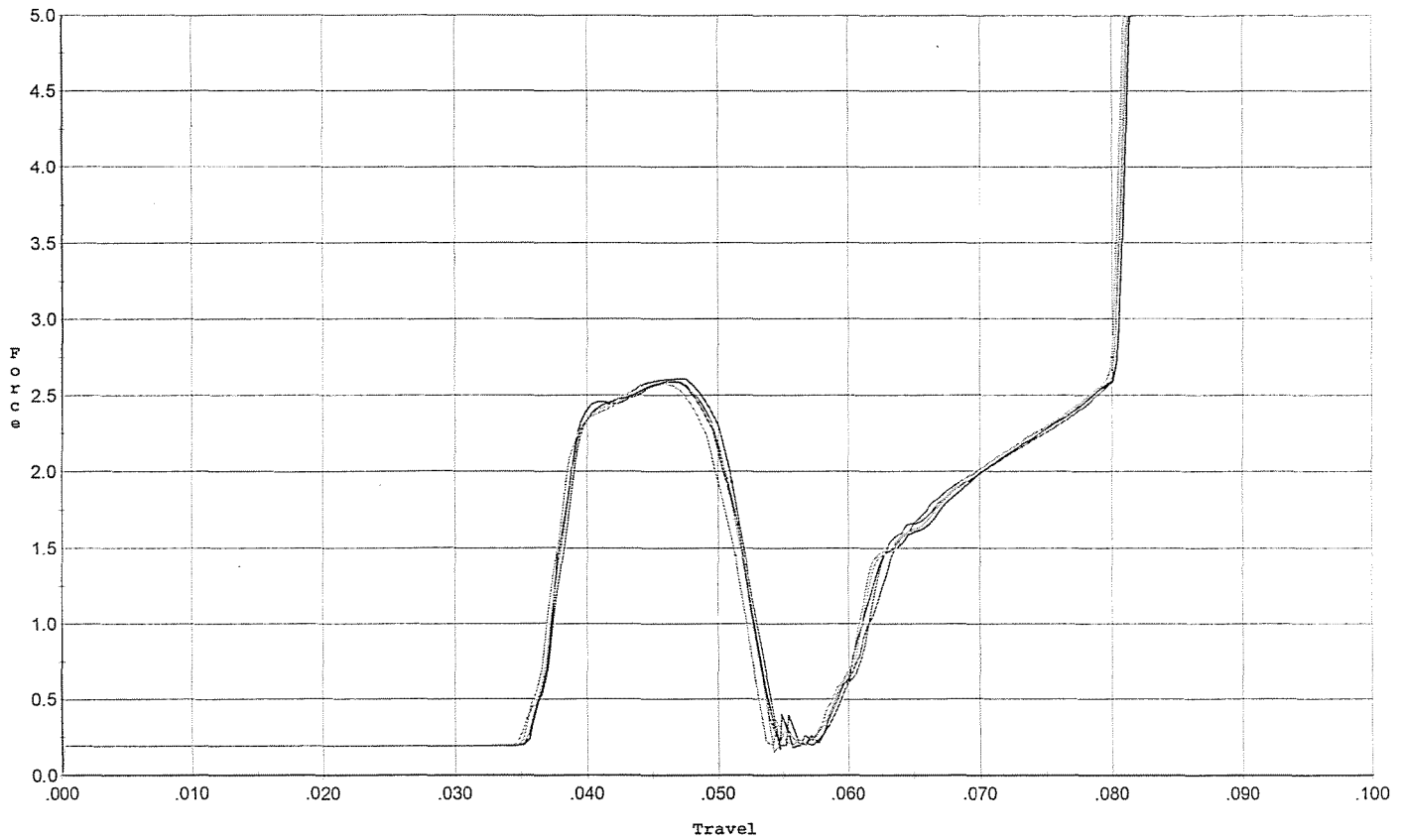


TARGET APPROX 1/2 SCALE

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 9/8/07

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



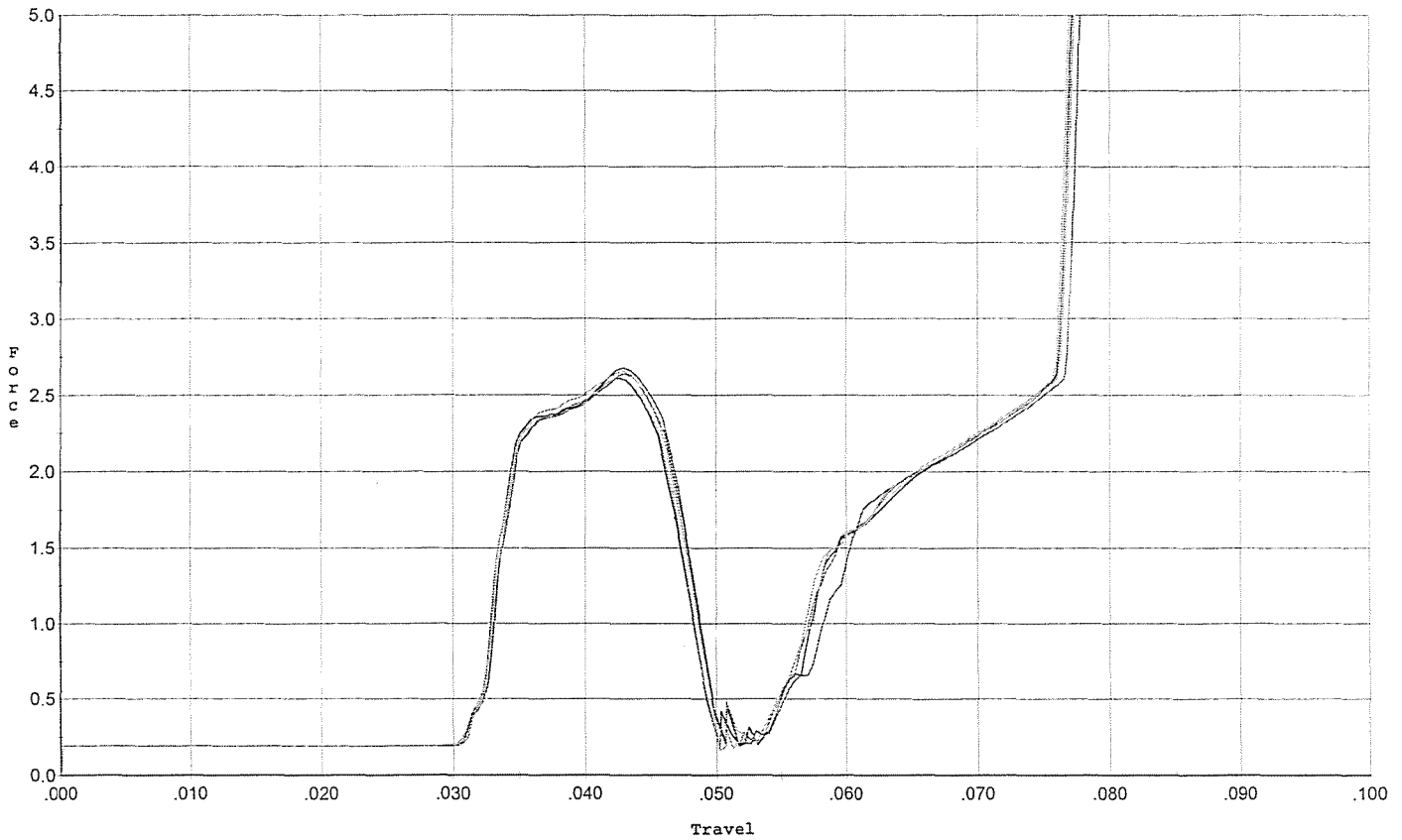
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.609	0.051	0.036	0.036	0.041		Set Trigger
2	2.586	0.051	0.036	0.036	0.041		Set Trigger
3	2.607	0.051	0.036	0.036	0.041		Set Trigger
4	2.596	0.052	0.035	0.036	0.041		Set Trigger
5	2.574	0.051	0.035	0.036	0.040		Set Trigger

AVG 2.59

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 9/8/07

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



#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.677	0.047	0.031	0.035	0.040		Set Trigger
2	2.612	0.047	0.031	0.034	0.040		Set Trigger
3	2.639	0.047	0.031	0.034	0.040		Set Trigger
4	2.618	0.047	0.031	0.034	0.040		Set Trigger
5	2.656	0.048	0.031	0.034	0.041		Set Trigger

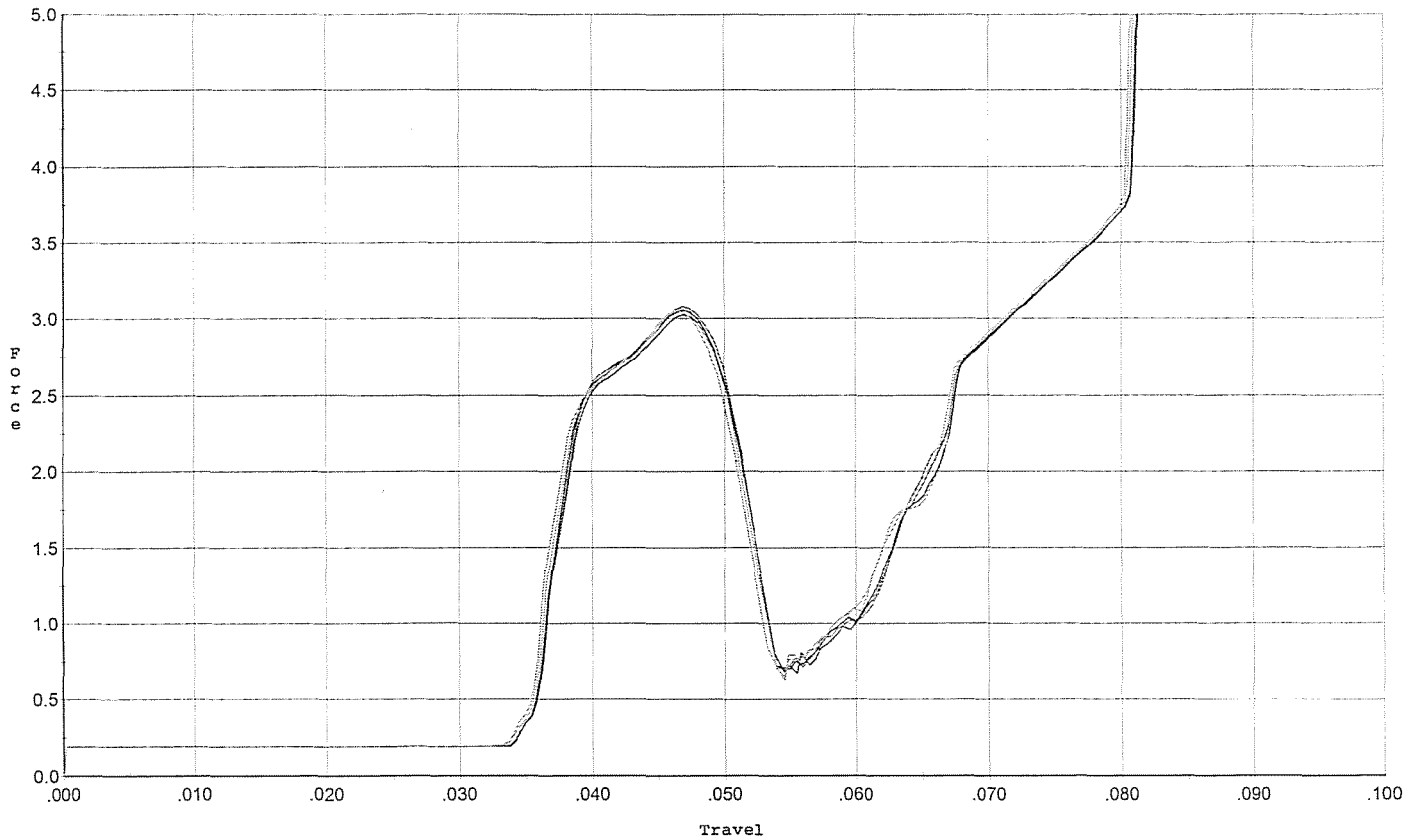
Avg 2.64

BARBER - M24 0164363

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: R. Putch 9/8/07

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



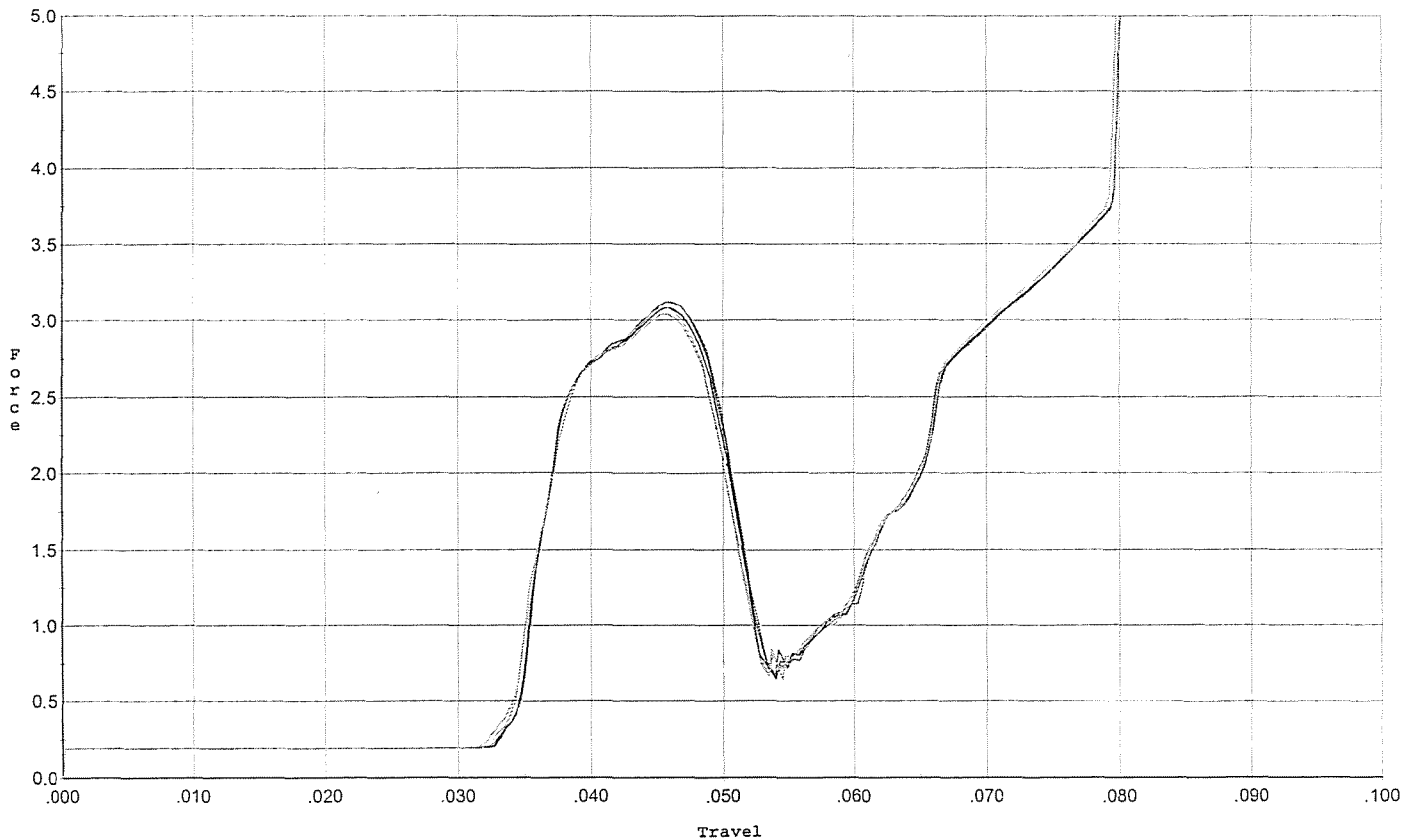
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.026	0.051	0.035	0.036	0.046		Set Trigger
2	3.054	0.051	0.035	0.036	0.047		Set Trigger
3	3.077	0.051	0.035	0.036	0.047		Set Trigger
4	3.051	0.051	0.034	0.036	0.047		Set Trigger
5	3.065	0.050	0.035	0.036	0.046		Set Trigger

Avg 3.05

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 9/8/07

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



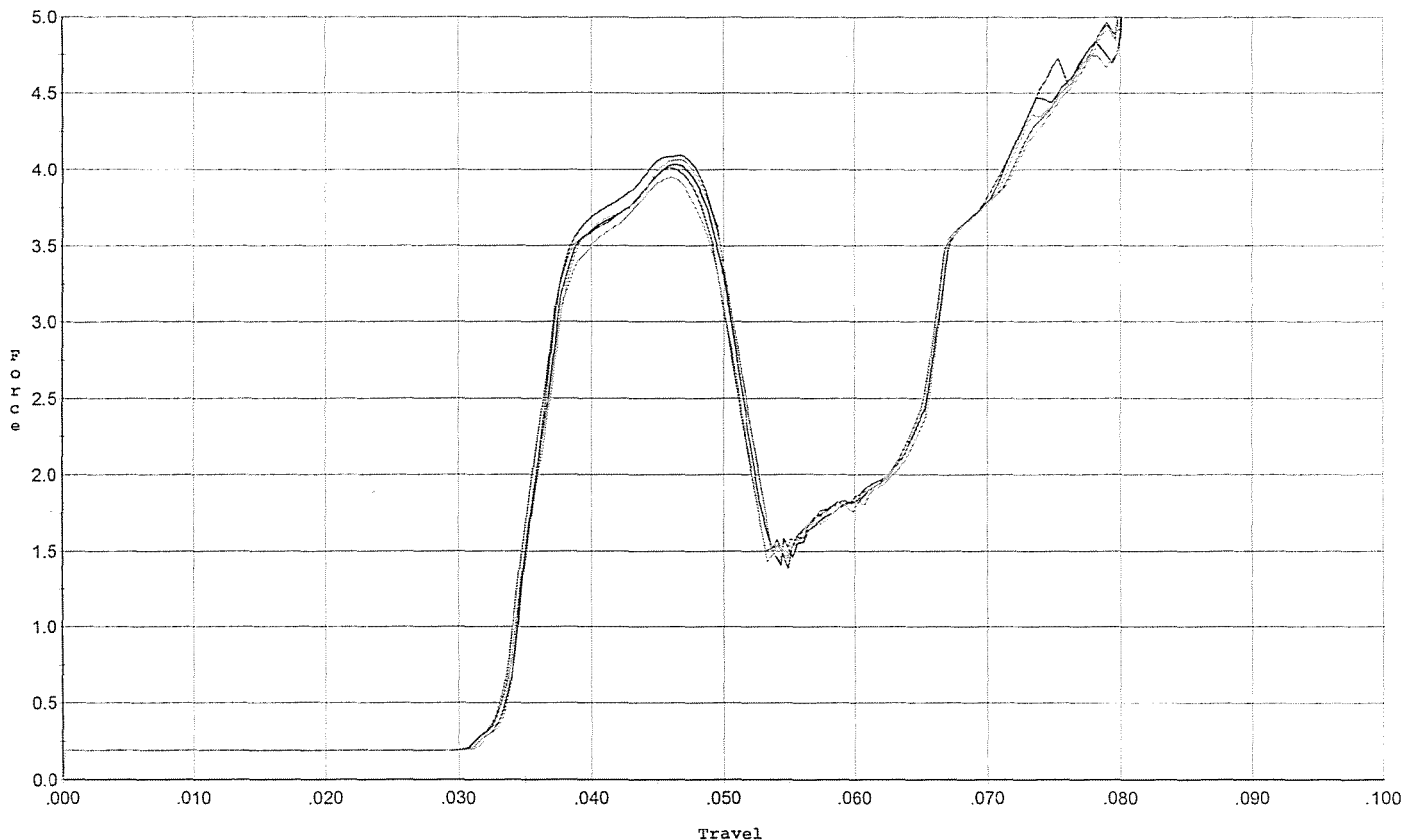
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.118	0.050	0.034	0.035	0.048		Set Trigger
2	3.082	0.050	0.033	0.035	0.048		Set Trigger
3	3.120	0.050	0.034	0.035	0.047		Set Trigger
4	3.084	0.049	0.034	0.035	0.046		Set Trigger
5	3.037	0.050	0.034	0.035	0.046		Set Trigger

Avg 3.08

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: R. Putch 9/8/07

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



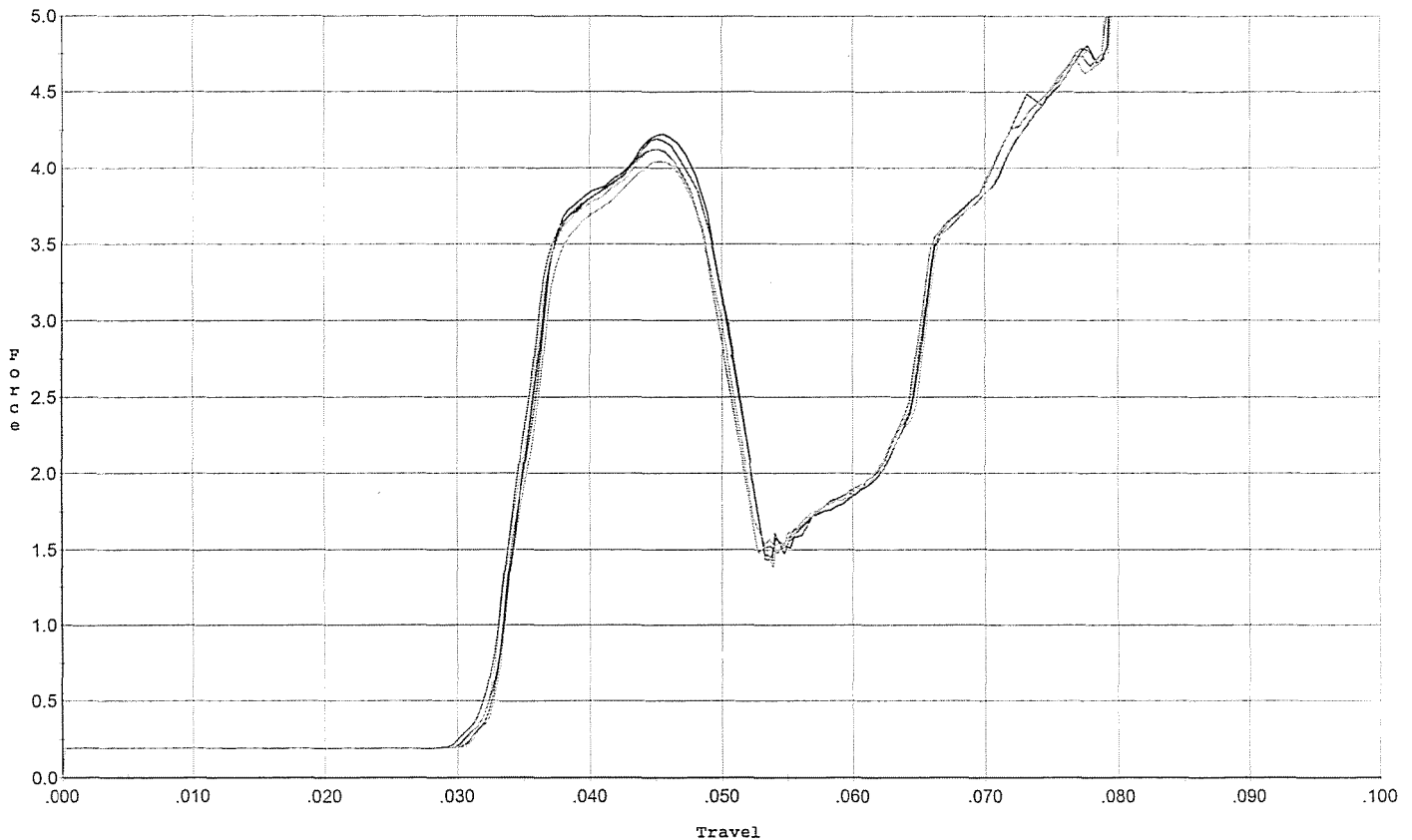
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.096	0.049	0.033	0.034	0.064		Set Trigger
2	4.035	0.050	0.033	0.034	0.063		Set Trigger
3	4.014	0.049	0.033	0.034	0.062		Set Trigger
4	3.949	0.051	0.033	0.034	0.063		Set Trigger
5	4.066	0.050	0.033	0.034	0.062		Set Trigger

AVG 4.03

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 9/8/07

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



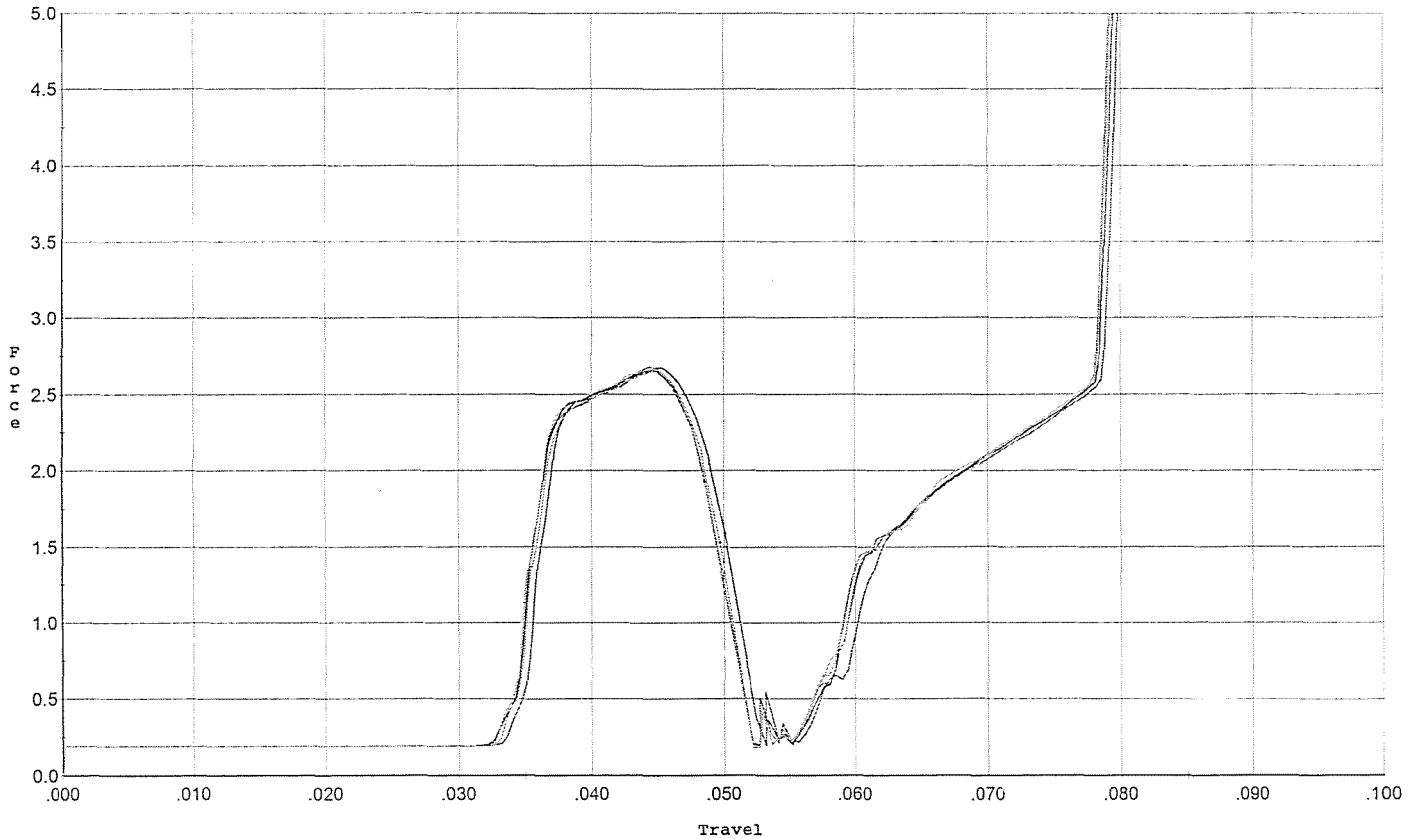
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.192	0.050	0.032	0.033	0.068		Set Trigger
2	4.223	0.051	0.032	0.033	0.069		Set Trigger
3	4.123	0.049	0.031	0.033	0.065		Set Trigger
4	4.123	0.049	0.032	0.033	0.064		Set Trigger
5	4.044	0.050	0.032	0.034	0.064		Set Trigger

AVG 4.14

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 9/8/07

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



#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.672	0.050	0.034	0.036	0.042		Set Trigger
2	2.679	0.048	0.033	0.035	0.040		Set Trigger
3	2.661	0.049	0.033	0.035	0.040		Set Trigger
4	2.677	0.048	0.033	0.035	0.041		Set Trigger
5	2.662	0.050	0.033	0.035	0.041		Set Trigger

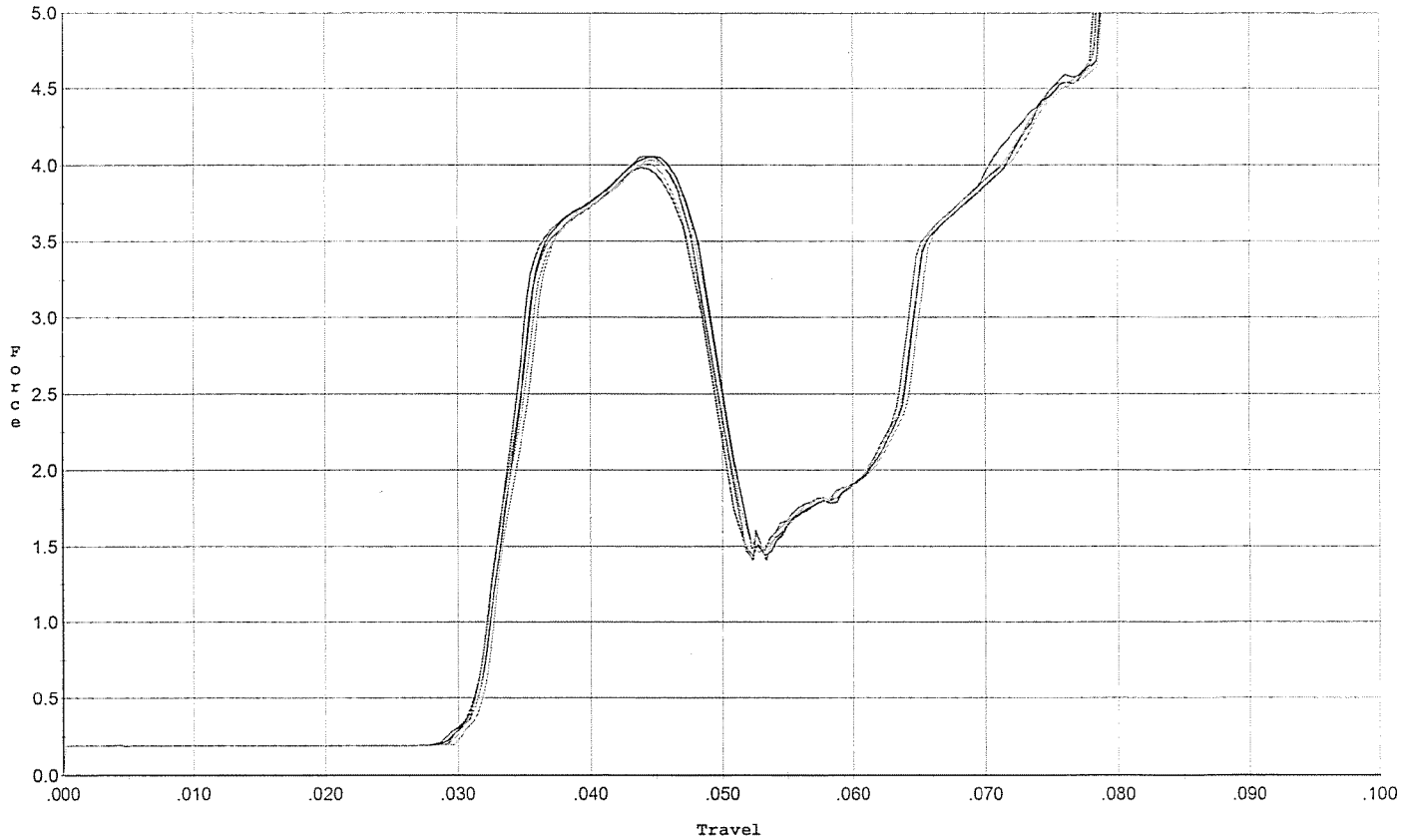
AVG 2.67

BARBER - M24 0164368

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 9/8/07

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



#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.056	0.048	0.031	0.033	0.063		Set Trigger
2	4.056	0.048	0.031	0.033	0.064		Set Trigger
3	3.983	0.048	0.031	0.033	0.063		Set Trigger
4	4.008	0.048	0.030	0.033	0.062		Set Trigger
5	4.031	0.049	0.031	0.033	0.063		Set Trigger

AVG 4.02

R & E NUMBER 132646SERIAL NUMBER C56285939LOG-IN DATE 824-07

G6590090 (New)

OPERATION #	OPERATION NAME	DATE	INITIAL
500	DIS-ASSEMBLE GUN	9-11-07	RTZ
505	RE-BARREL	9-11-07	RTZ
560	ASSEMBLE	9-11-07	RTZ
600	PROOF	9-12-07	TRW
605	CHECK HEADSPACE	9-12-07	TRW
610	DIS-ASSEMBLE GUN	9-12-07	RTZ
612	MAGNAFLUX	9-13-07	JB
510	DRILL AND TAP	9-12-07	FM
615	ROLLMARK CALIBER	9-12-07	CW
618	ROTO-BLAST	9-12-07	PC
620	APPLY COATINGS	9-14-07	RB
625	FINAL ASSEMBLY	9-19-07	RTZ
640	FUNCTION TEST AND	9-19-07	mon
650	TARGET	9-19-07	mon
	MALFUNCTION	CORRECTION	
	MALFUNCTION	CORRECTION	
	MALFUNCTION	CORRECTION	
	MALFUNCTION	CORRECTION	
670	FINAL INSPECTION	9-19-07	SD
	A) HEADSPACE	9-27-07	DA
		9-27-07	DA
	B) TRIGGER PULL	2.44 2.49 2.46 2.34 2.47 9-24-07	DA
680	F) SAFETY ON FORCE	5.0 4.5 4.5 9-24-07	DA
	G) SAFETY OFF FORCE	3.5 3.5 3.2 9-24-07	DA
	I) FIRING PIN INDENT	.023 .023 .022 9-24-07	DA
690	PACK	9-27-07	DA

BARBER - M24 0164370

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: RE00111261

Serial: G6285939 Model: M24 SWS Center Fire
Caliber: 7.62 NATO Produced: 06/26/2003

Repairman:

Status: Closed 4/19/2006 12:21:58 PM

Verify Repair

Address Information

Customer:

☒ Received From

Return To:

☐ Received From

Name: TRANSPORTATION DIVISION DFEL

TRANSPORTATION DIVISION DFEL

Address 1: 6759 MITCHELL AVENUE

6759 MITCHELL AVENUE

Address 2: BLDG 1836

PO Box:

BLDG 1836

PO Box:

City: FORT BENNING

FORT BENNING

State: GA

Zip Code: 31905

Country: US

State: GA

Zip Code: 31905

Country: US

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
A007	With Stud	3
A010	Hard Case	1
A017	Scope Base	1
A026	Scope	1
A045	Bi Pod	1
B000	FRONT AND REAR E	2

Repair Search

Refresh

Close

naglet

4/20/2006

7:31 AM

CARS

NUM

INS

SECL

start

Arms Services Repair ...

7:31 AM

Number: G6285939

Model: M24 SWS



RE00111261

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

BARBER - M24 0164409

BARBER - M24 0164371

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6285939.____3

FILE DATE AND TIME: 05/16/2006 04:18

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

ERROR - NOT POSSIBLE TO REPORT SWS STATS ON DATA
WHERE TOTAL TARGETS ARE NOT EQUAL TO FIVE

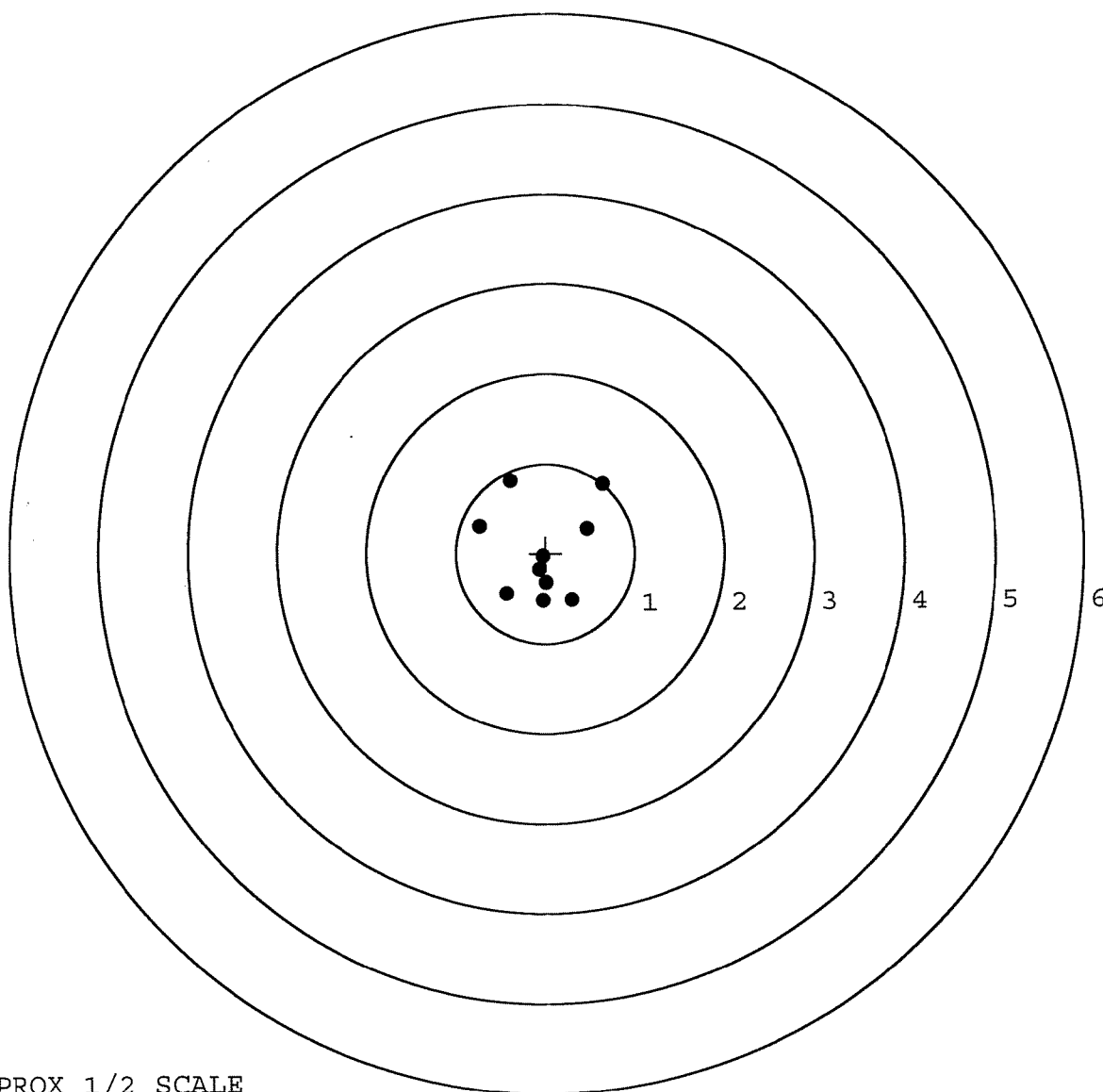
AVE. MEAN - .6325

BARBER - M24 0164372

SERIAL NUMBER: G6285939. __3
TARGET NUMBER: 1
FILE DATE: 05/16/2006
FILE TIME: 04:18

POINT#	X	Y
1:	0.644	0.767
2:	0.472	0.270
3:	-0.399	0.807
4:	-0.737	0.304
5:	-0.444	-0.452
6:	0.294	-0.523
7:	-0.040	-0.531
8:	0.001	-0.333
9:	-0.078	-0.184
10:	-0.037	-0.034

X CENTROID: -0.032
Y CENTROID: 0.009
POA TO CENTROID: 0.034
HORZ SPREAD: 1.381
VERT SPREAD: 1.338
GROUP SPREAD: 1.634
MIN RADIUS: 0.043
MAX RADIUS: 1.016
MEAN RADIUS: 0.559
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

BARBER - M24 0164373

SERIAL NUMBER: G6285939. __3

TARGET NUMBER: 2

FILE DATE: 05/16/2006

FILE TIME: 04:18

POINT#	X	Y
1:	0.906	0.697
2:	0.616	0.207
3:	0.234	0.747
4:	-0.219	0.602
5:	0.351	-0.390
6:	-0.340	-0.458
7:	-0.738	-0.471
8:	-0.020	0.043
9:	-0.011	-0.215
10:	-1.221	-1.018

X CENTROID: -0.044

Y CENTROID: -0.026

POA TO CENTROID: 0.051

HORZ SPREAD: 2.127

VERT SPREAD: 1.765

GROUP SPREAD: 2.732

MIN RADIUS: 0.073

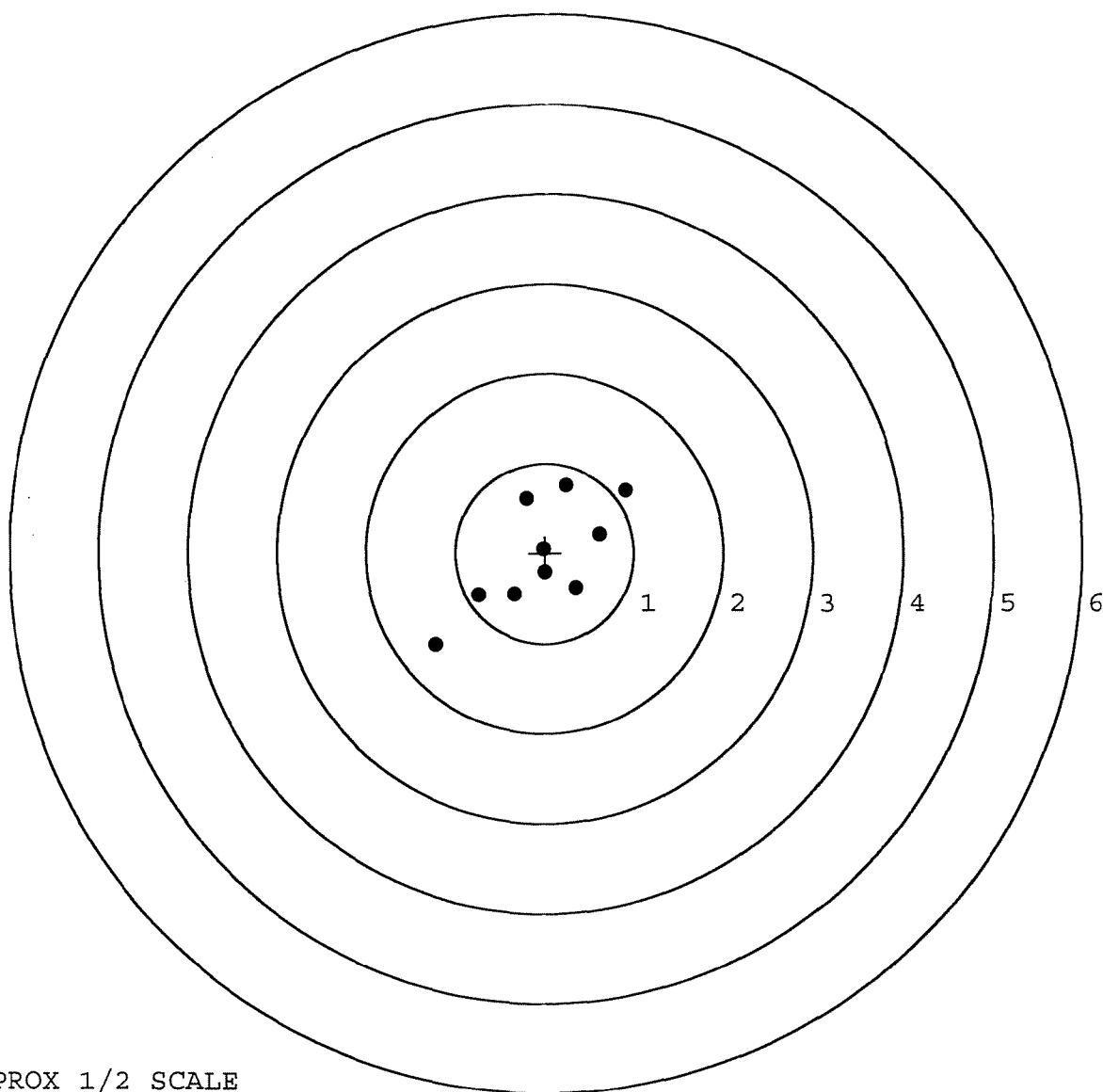
MAX RADIUS: 1.539

MEAN RADIUS: 0.706

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

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

R & E NUMBER	111261			
SERIAL NUMBER	06285939			
LOG-IN DATE	4-19-06			
OPERATION #	OPERATION NAME		DATE	INITIAL
500	DIS-ASSEMBLE GUN			
505	RE-BARREL			
560	ASSEMBLE			
600	PROOF			
605	CHECK HEADSPACE		5-2-06	RJC
610	DIS-ASSEMBLE GUN			
612	MAGNAFLUX			
510	DRILL AND TAP			
615	ROLLMARK CALIBER			
618	ROTO-BLAST			
620	APPLY COATINGS			
625	FINAL ASSEMBLY			
640	FUNCTION TEST AND	PASS	5-16-06	TRC
650	TARGET	PASS	5-16-06	TRC
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION	N/A	
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
670	FINAL INSPECTION		5-23-06	MTM
	A) HEADSPACE	PASS	5-23-06	MTM
	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 6 lbs	MTM
	G) SAFETY OFF FORCE	2 LBS MIN	3 lbs 3 lbs 3 lbs	MTM
	I) FIRING PIN INDENT	.020	.020 .020 .020	MTM
690	PACK		5-24-06	RA

BARBER - M24 0164375

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: **RE00099053** Serial: G6285939 Model: M24 SWS Center Fire Caliber: 7.62 NATO Produced: 06/26/2003 Repairman: Status: Closed 7/22/2005 9:33:24 AM

Verify Repair

Address Information

Customer: ☒ Received From Return To: ☐ Received From

Name: **CENTRAL RECEIVING POINT** **CENTRAL RECEIVING POINT**

Address 1: **BLDG 224** **BLDG 224**

Address 2: **UPTON AVE** **UPTON AVE** PO Box: PO Box:

City: **FORT BENNING** **FORT BENNING**

State: **GA** Zip Code: **31905** Country: **US** State: **GA** Zip Code: **31905** 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
A007	With Studs	3
A010	Hard Case(w/G636086	1
A017	Scope Base	1
A045	Bi Pod	1
A057	Frt and Rear Sgt Base	2

Repair Search Refresh Close

nacllel 7/25/2005 10:40 AM CAPS INUM INS SCPL

start 2

Serial Number: **G6285939**

Model: **M24 SWS**

RE00099053

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

BARBER - M24 **0164375** 64414

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6285939.__2
FILE DATE AND TIME: 08/30/2005 01:27

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

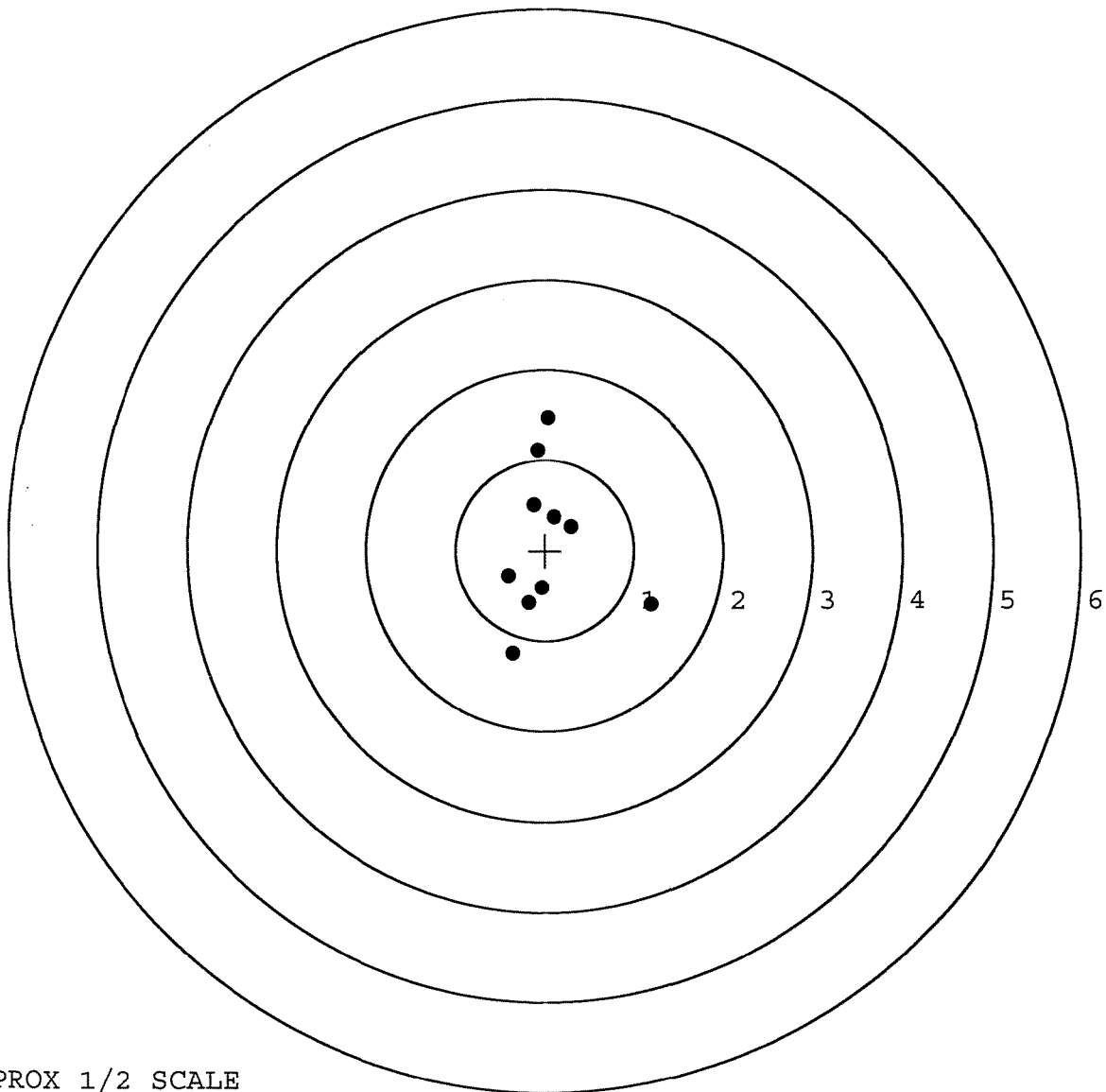
The Average X Centroid of the Five Target Set:	-0.001
The Average Y Centroid of the Five Target Set:	-0.103
The Average Point of Impact of the Five Target Set:	0.103
The Average Mean Radius of the Five Target Set:	0.971
The Distance from POA to Centroid Target #1:	0.078
The Distance from Centroid Target #2 to Centroid Target #1:	0.058
The Distance from Centroid Target #3 to Centroid Target #1:	0.298
The Distance from Centroid Target #4 to Centroid Target #1:	0.416
The Distance from Centroid Target #5 to Centroid Target #1:	0.183

BARBER - M24 0164377

SERIAL NUMBER: G6285939. __2
TARGET NUMBER: 1
FILE DATE: 08/30/2005
FILE TIME: 01:27

POINT#	X	Y
1:	1.189	-0.601
2:	-0.041	-0.416
3:	-0.192	-0.583
4:	-0.416	-0.282
5:	0.295	0.262
6:	0.102	0.373
7:	-0.127	0.504
8:	-0.085	1.101
9:	0.032	1.463
10:	-0.368	-1.146

X CENTROID: 0.039
Y CENTROID: 0.067
POA TO CENTROID: 0.078
HORZ SPREAD: 1.605
VERT SPREAD: 2.609
GROUP SPREAD: 2.639
MIN RADIUS: 0.312
MAX RADIUS: 1.396
MEAN RADIUS: 0.790
IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 6
in 3 IN DIAMETER: 10



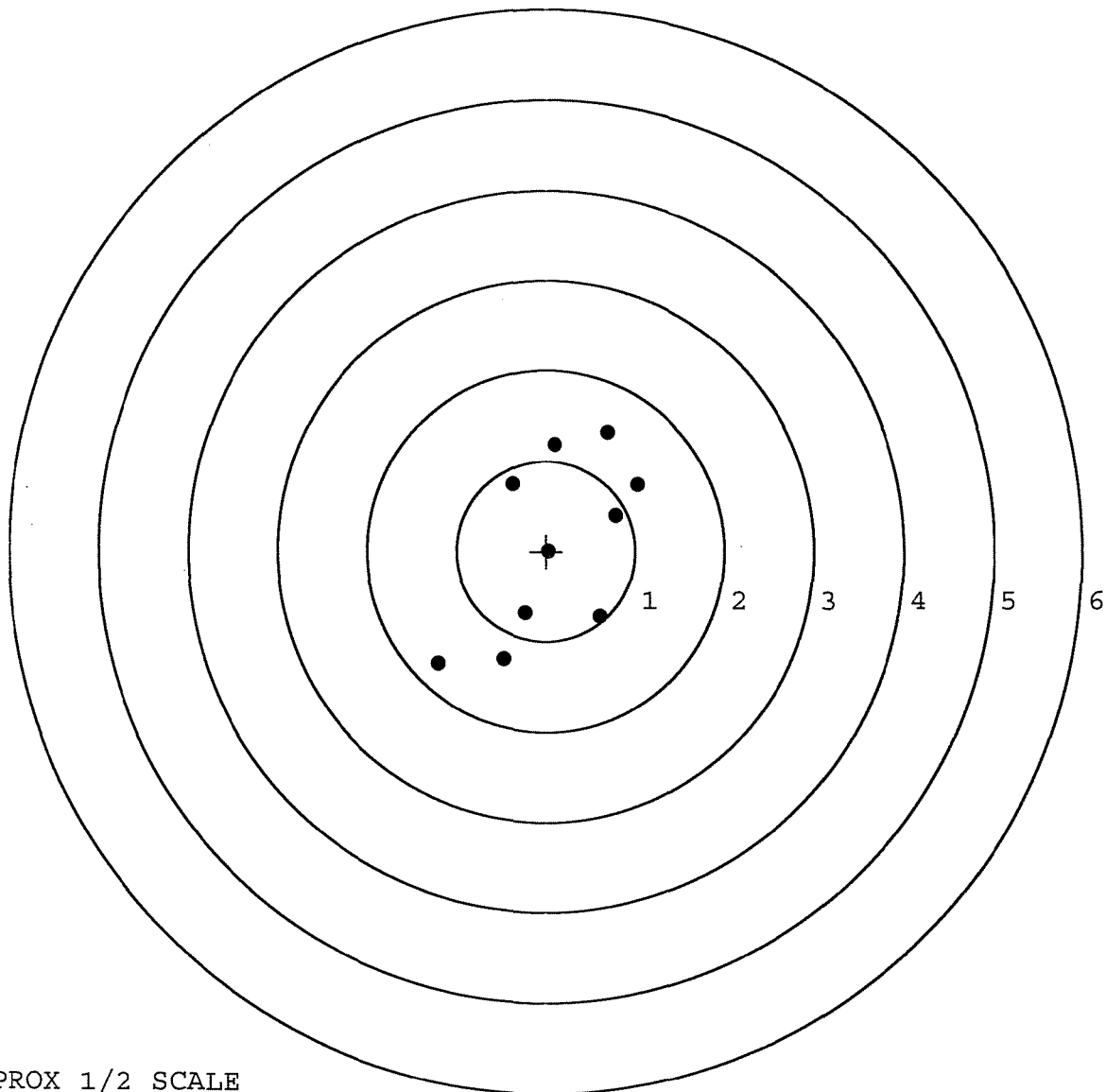
TARGET APPROX 1/2 SCALE

BARBER - M24 0164378

SERIAL NUMBER: G6285939. __2
TARGET NUMBER: 2
FILE DATE: 08/30/2005
FILE TIME: 01:27

X CENTROID: 0.094
Y CENTROID: 0.050
POA TO CENTROID: 0.107
HORZ SPREAD: 2.240
VERT SPREAD: 2.563
GROUP SPREAD: 3.196
MIN RADIUS: 0.085
MAX RADIUS: 1.843
MEAN RADIUS: 1.035
IN 1 IN DIAMETER: 1
IN 2 IN DIAMETER: 5
in 3 IN DIAMETER: 9

POINT#	X	Y
1:	0.613	-0.731
2:	-0.240	-0.691
3:	-0.475	-1.202
4:	-1.213	-1.249
5:	0.025	0.001
6:	0.780	0.397
7:	1.027	0.740
8:	0.697	1.314
9:	0.102	1.184
10:	-0.374	0.741



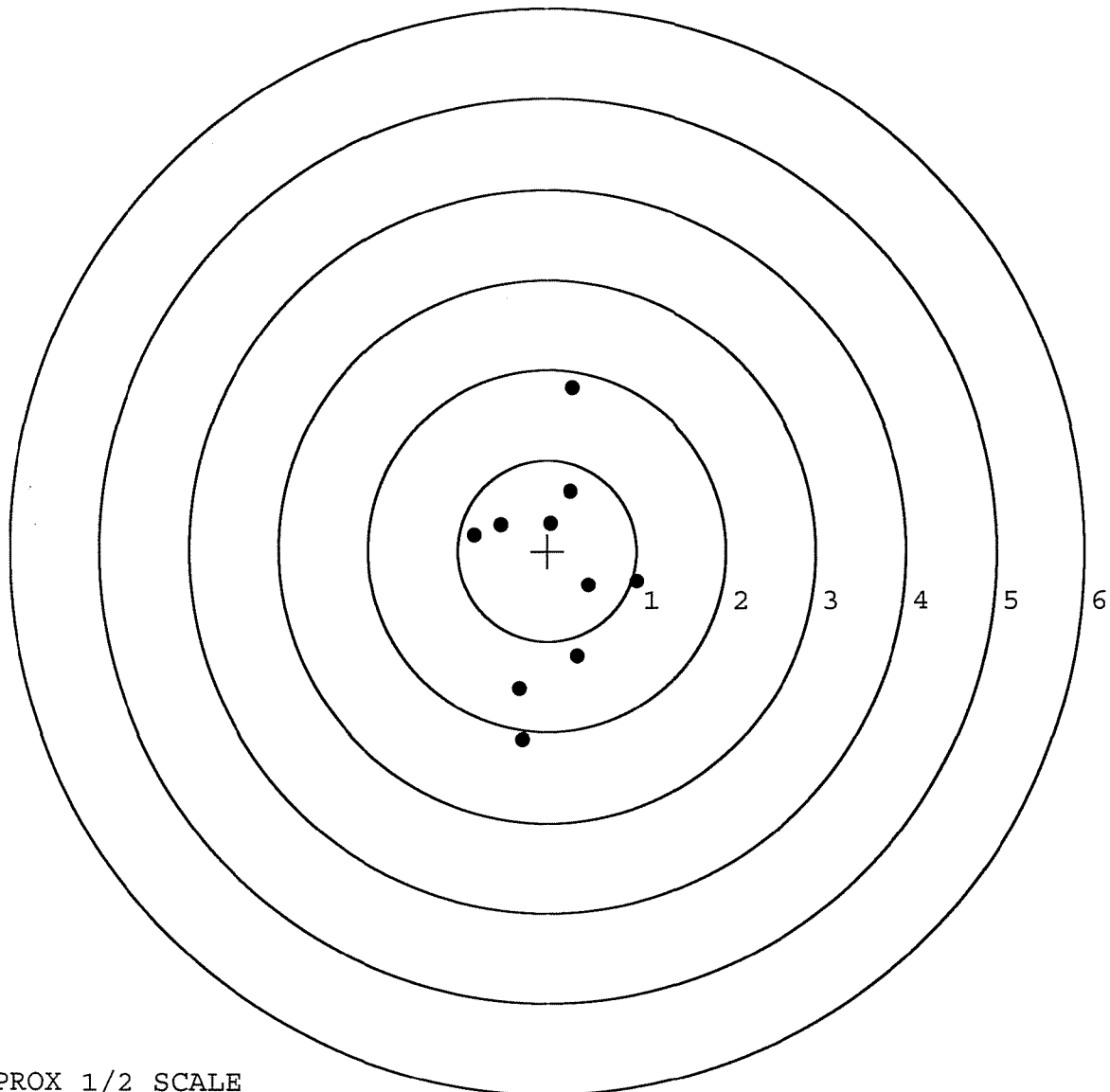
TARGET APPROX 1/2 SCALE

BARBER - M24 0164379

SERIAL NUMBER: G6285939. __2
TARGET NUMBER: 3
FILE DATE: 08/30/2005
FILE TIME: 01:27

POINT#	X	Y
1:	0.339	-1.173
2:	-0.323	-1.533
3:	-0.280	-2.099
4:	1.003	-0.341
5:	0.462	-0.384
6:	0.263	0.656
7:	0.034	0.302
8:	-0.524	0.288
9:	-0.819	0.178
10:	0.283	1.798

X CENTROID: 0.044
Y CENTROID: -0.231
POA TO CENTROID: 0.235
HORZ SPREAD: 1.822
VERT SPREAD: 3.897
GROUP SPREAD: 3.937
MIN RADIUS: 0.445
MAX RADIUS: 2.043
MEAN RADIUS: 1.086
IN 1 IN DIAMETER: 1
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 8



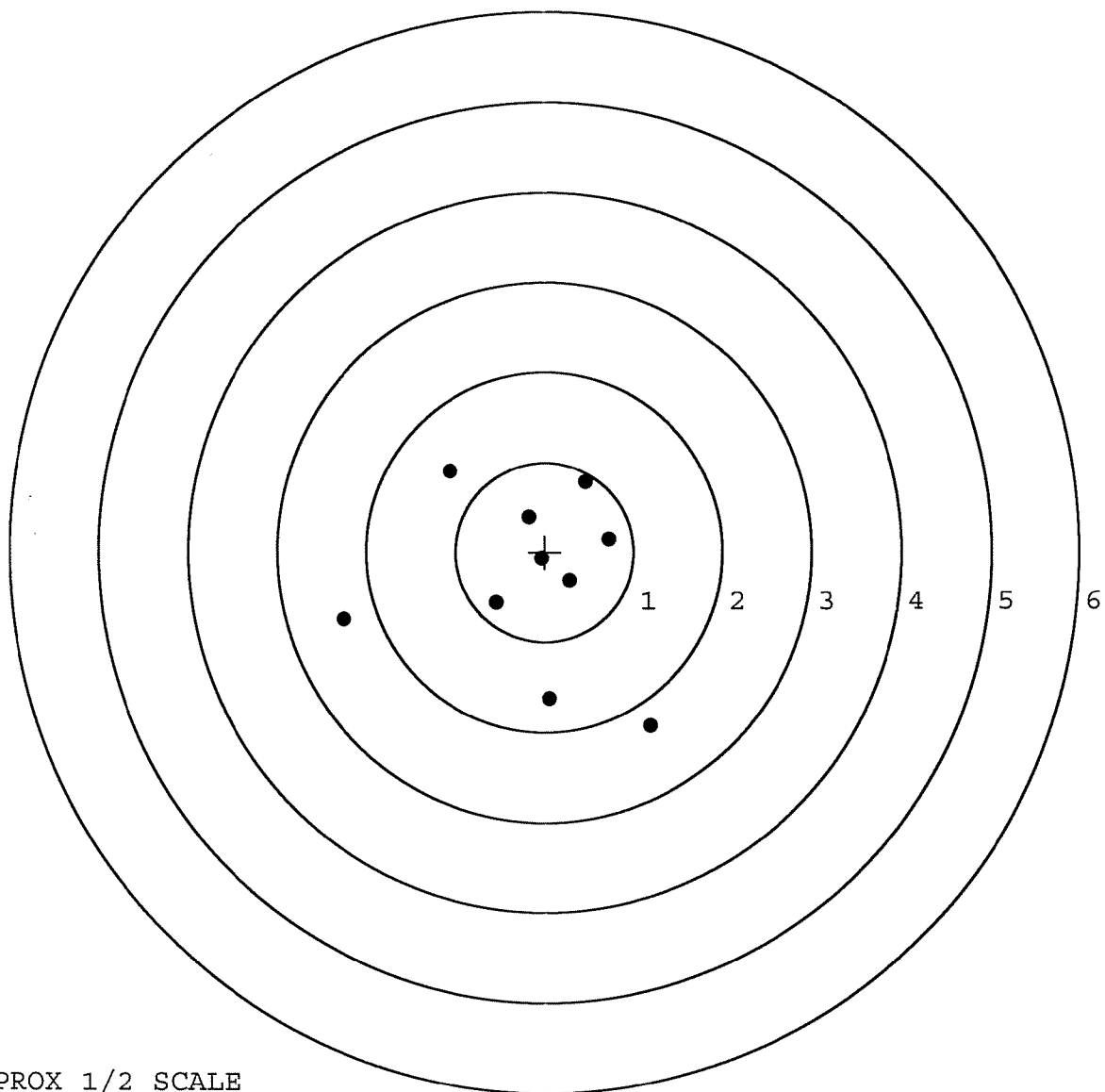
TARGET APPROX 1/2 SCALE

BARBER - M24 0164380

SERIAL NUMBER: G6285939. __2
TARGET NUMBER: 4
FILE DATE: 08/30/2005
FILE TIME: 01:27

POINT#	X	Y
1:	1.191	-1.934
2:	0.050	-1.637
3:	-2.258	-0.759
4:	-0.547	-0.568
5:	0.282	-0.326
6:	-0.042	-0.079
7:	-0.185	0.387
8:	0.726	0.143
9:	0.465	0.786
10:	-1.064	0.902

X CENTROID: -0.138
Y CENTROID: -0.309
POA TO CENTROID: 0.338
HORZ SPREAD: 3.449
VERT SPREAD: 2.836
GROUP SPREAD: 3.644
MIN RADIUS: 0.249
MAX RADIUS: 2.167
MEAN RADIUS: 1.121
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 5
in 3 IN DIAMETER: 7



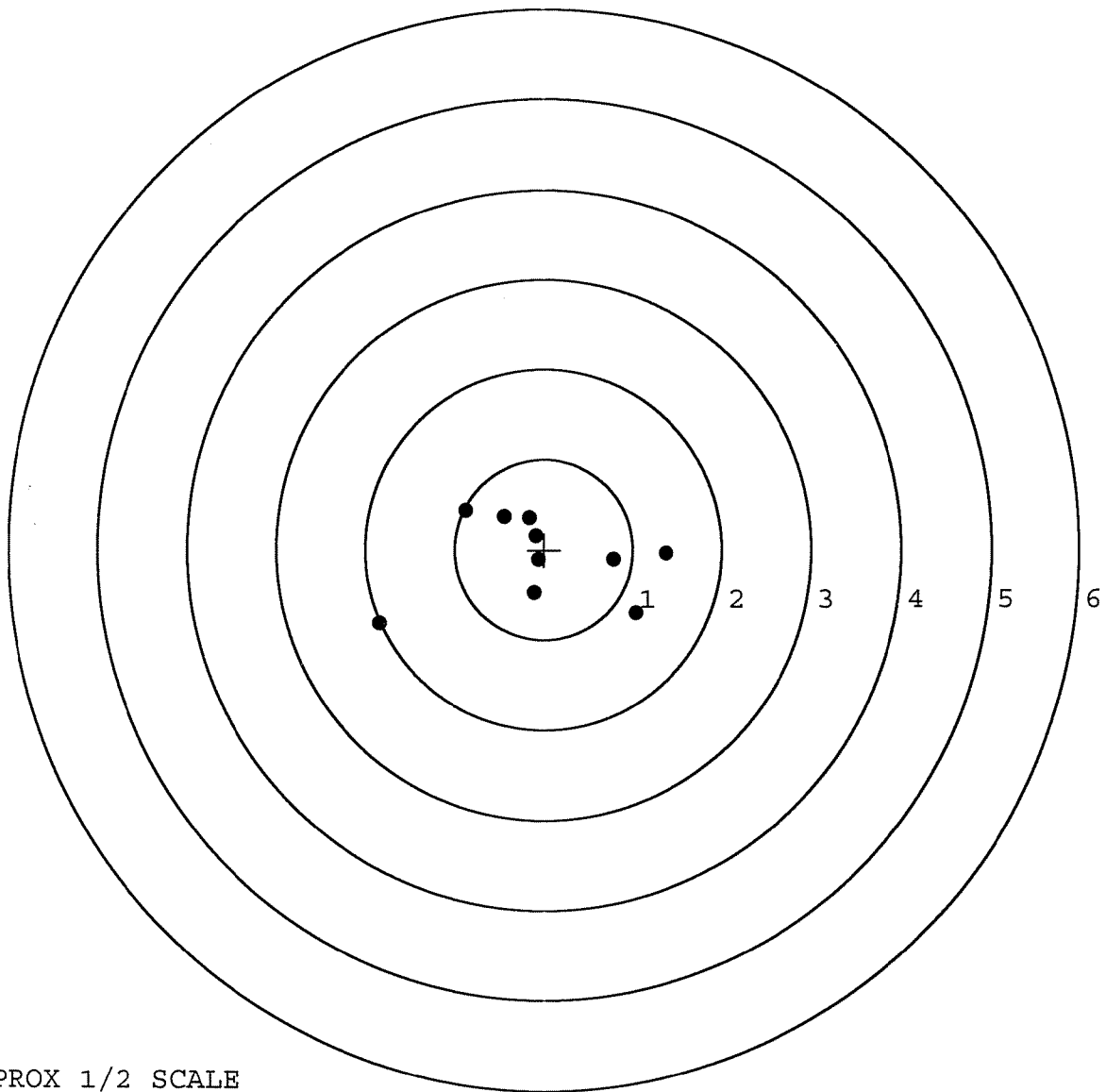
TARGET APPROX 1/2 SCALE

BARBER - M24 0164381

SERIAL NUMBER: G6285939. __2
TARGET NUMBER: 5
FILE DATE: 08/30/2005
FILE TIME: 01:27

POINT#	X	Y
1:	1.040	-0.712
2:	1.376	-0.046
3:	0.786	-0.110
4:	-0.118	-0.482
5:	-0.071	-0.110
6:	-0.096	0.158
7:	-0.172	0.359
8:	-0.450	0.373
9:	-0.879	0.437
10:	-1.845	-0.824

X CENTROID: -0.043
Y CENTROID: -0.096
POA TO CENTROID: 0.105
HORZ SPREAD: 3.221
VERT SPREAD: 1.261
GROUP SPREAD: 3.314
MIN RADIUS: 0.032
MAX RADIUS: 1.944
MEAN RADIUS: 0.821
IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

AVERAGE BARBER M24 0164383

SERIAL NO.

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)

DATE 7-22-05

TESTER TRW

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.70	2.70		2.45	
PULL #2	2.44	2.91		2.44	
PULL #3	2.27	2.69		2.20	
PULL #4	2.39	2.78		2.49	
PULL #5	2.46	2.61		2.49	
TOTAL	12.26	13.69		12.07	
AVERAGE	2.45	2.73		2.41	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.36	3.12		
PULL #2	3.52	3.31		
PULL #3	3.41	3.53		
PULL #4	3.36	3.52		
PULL #5	3.42	3.39		
TOTAL	17.07	16.87		
AVERAGE	3.41	3.37		

	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	4.56	4.05		4.09
PULL #2	4.31	4.09		4.23
PULL #3	4.40	4.10		4.05
PULL #4	4.43	3.99		4.22
PULL #5	4.40	4.11		4.05
TOTAL	22.10	20.34		20.64
AVERAGE	4.42	4.06		4.12

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

R & E NUMBER	99053		
SERIAL NUMBER	66283939		
LOG-IN DATE	7-22-05		
INSPECT AND VERIFY:			
OPERATION #	OPERATION NAME	DATE	INITIAL
550	DIS-ASSEMBLE GUN	8-8-05	RTZ
560 A	RE-BARREL		
B	DRILL AND TAP	8-11-05	TRW
575	ASSEMBLE		
600	PROOF	8-10-05	AC
605	CHECK HEADSPACE	8-10-05	AC
610	DIS-ASSEMBLE GUN		
612	MAGNAFLUX RATOR	8/12/05	amg
615	ROLLMARK CALIBER	8-15-05	CW
618	ROTO-BLAST	8-17-05	LB
620	APPLY COATINGS	8/17/05	HP
625 A	FINAL ASSEMBLY	8-26-05	RTZ
B	TRIGGER PULL TEST	8-30-05	AC
C	SAFETY "ON" FORCE	8-30-05	AC
D	SAFETY "OFF" FORCE	8-30-05	AC
E	FIRING PIN INDENT	8-30-05	AC
640	TARGET	8-29-05	TRW
655	FINAL INSPECT	8-30-05	AC
660	PACK	8-30-05	DA
		SHIP DATE	
QAR INSPECTION DATE			

BARBER - M24 0164385

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: RE00085683

Verify Repair

Serial: G6285933 Model M24 SWS Center Fire

Caliber: 7.62 NATO

Repairman:

Status: Closed 9/29/2004 7:20:52 AM

Address Information

Customer

Received From

Return To:

Received From

Name: TRANSPORTATION DIV DFEL

TRANSPORTATION DIV DFEL

Address 1: BLDG 1836

BLDG 1836

Address 2: 6759 MITCHELL AVE PO Box:

6759 MITCHELL AVE PO Box:

City: FORT BENNING

FORT BENNING

State: GA Zip Code: 31905 Country: US

State: GA Zip Code: 31905 Country: US

FFL

Contact / Condition

Problems

Estimate

History / Status

Shipping / Billing

Contact Information

Received Condition

Accessories Received

Phone: 706 545 6527

Fax:

Email:

Comments:

Condition: Good

Condition Notes:

CSR Notes:

Code	Desc	Qty
A007	With Stud	3
A008	With Swivel	1
A016	Scope Rings	2
A017	Scope Base	1
A026	Scope	1
C000	FRT AND REAR SGT:	1

Repair Search

Refresh

Close

logletj

9/29/2004

11:18 AM

CAPS

NUM

INS

SCPL

start

2

3

Arms Services

5

Serial Number: **G6285939**
Model: **M24 SWS**

RE00085683

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6285939.___0
FILE DATE AND TIME: 11/03/2004 08:53

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.041
The Average Y Centroid of the Five Target Set:	-0.008
The Average Point of Impact of the Five Target Set:	0.042
The Average Mean Radius of the Five Target Set:	0.604
The Distance from POA to Centroid Target #1:	0.192
The Distance from Centroid Target #2 to Centroid Target #1:	0.191
The Distance from Centroid Target #3 to Centroid Target #1:	0.353
The Distance from Centroid Target #4 to Centroid Target #1:	0.257
The Distance from Centroid Target #5 to Centroid Target #1:	0.109

BARBER - M24 0164387

SERIAL NUMBER: G6285939. __0

TARGET NUMBER: 1

FILE DATE: 11/03/2004

FILE TIME: 08:53

POINT#	X	Y
1:	0.438	-0.600
2:	-0.434	-0.526
3:	-0.667	-0.819
4:	-0.441	0.462
5:	0.071	0.692
6:	-0.181	0.113
7:	-0.027	0.065
8:	0.031	-0.020
9:	0.091	-0.184
10:	-0.538	1.779

X CENTROID: -0.166

Y CENTROID: 0.096

POA TO CENTROID: 0.192

HORZ SPREAD: 1.105

VERT SPREAD: 2.598

GROUP SPREAD: 2.601

MIN RADIUS: 0.023

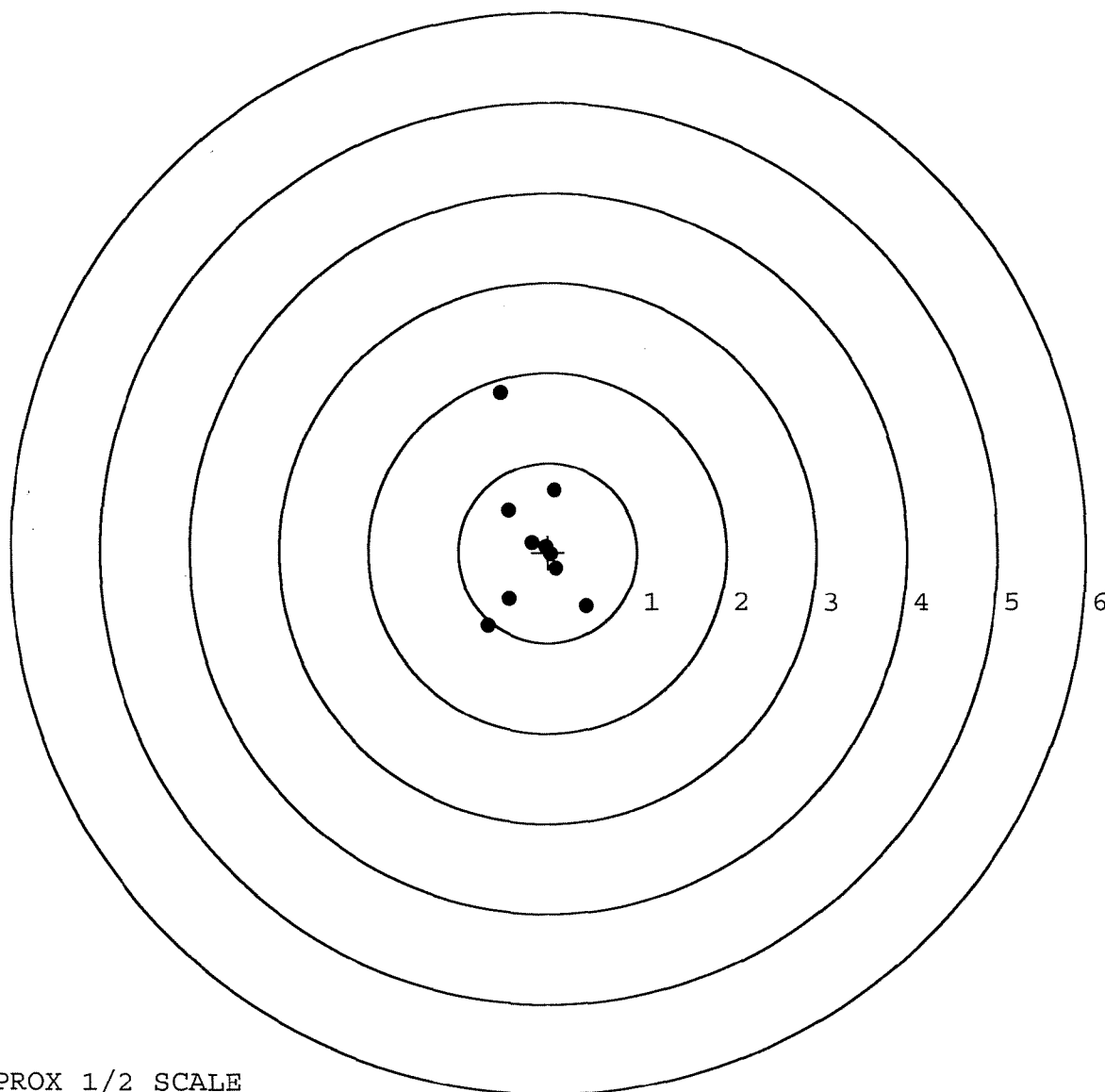
MAX RADIUS: 1.723

MEAN RADIUS: 0.624

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

BARBER - M24 0164388

SERIAL NUMBER: G6285939. __ 0

TARGET NUMBER: 2

FILE DATE: 11/03/2004

FILE TIME: 08:53

X CENTROID: -0.168

Y CENTROID: -0.095

POA TO CENTROID: 0.193

HORZ SPREAD: 1.545

VERT SPREAD: 1.621

GROUP SPREAD: 2.151

MIN RADIUS: 0.156

MAX RADIUS: 1.351

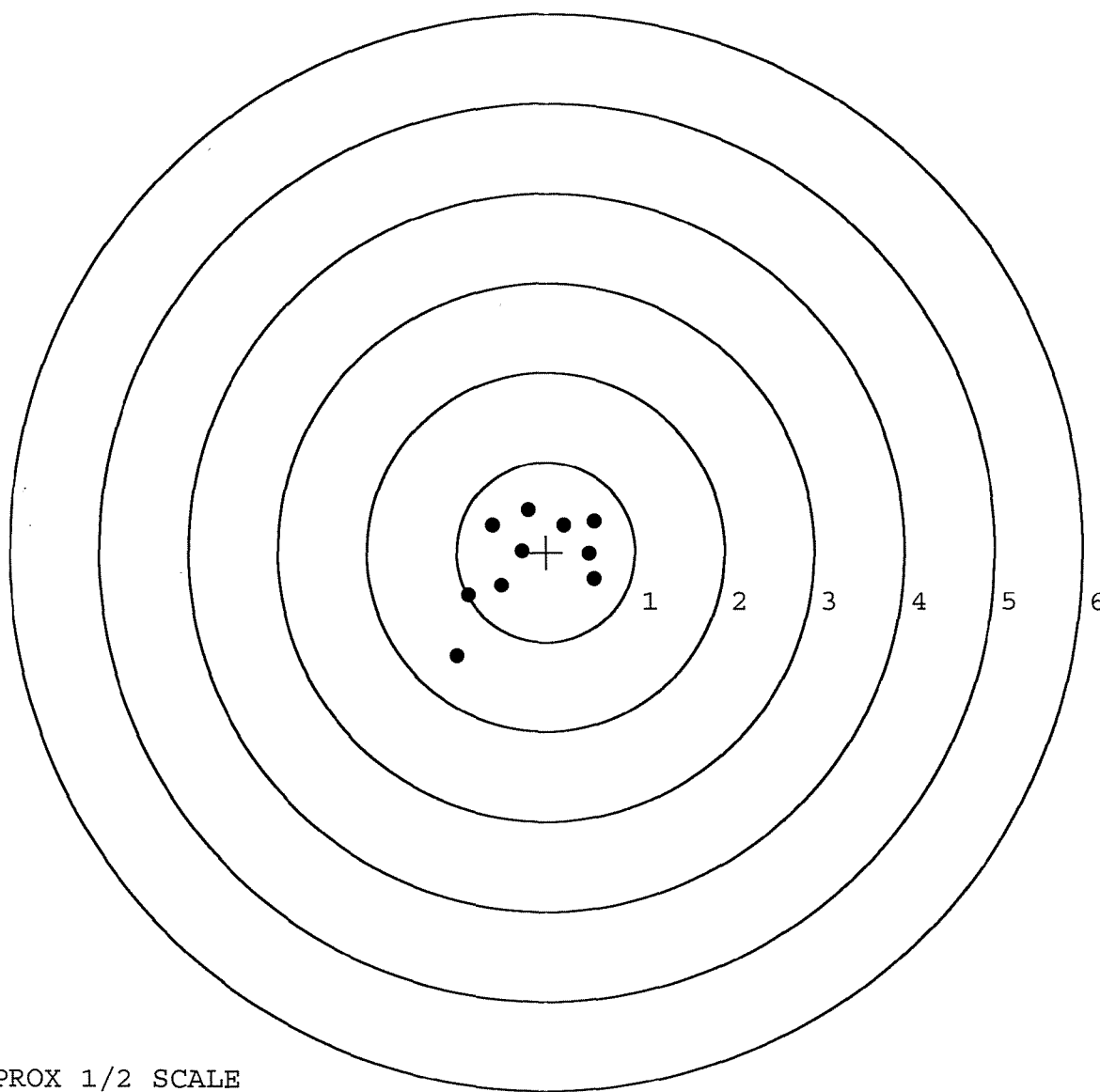
MEAN RADIUS: 0.667

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.999	-1.160
2:	-0.873	-0.493
3:	-0.502	-0.376
4:	-0.277	0.017
5:	-0.604	0.294
6:	-0.206	0.461
7:	0.204	0.296
8:	0.542	0.340
9:	0.484	-0.021
10:	0.546	-0.306



TARGET APPROX 1/2 SCALE

BARBER - M24 0164389

SERIAL NUMBER: G6285939. __0

TARGET NUMBER: 3

FILE DATE: 11/03/2004

FILE TIME: 08:53

POINT#	X	Y
1:	0.718	0.539
2:	0.521	0.463
3:	0.303	0.289
4:	-0.256	0.653
5:	-0.430	0.215
6:	0.575	-0.401
7:	0.244	-0.387
8:	0.218	-0.715
9:	-0.085	-0.633
10:	-0.269	-0.561

X CENTROID: 0.154

Y CENTROID: -0.054

POA TO CENTROID: 0.163

HORZ SPREAD: 1.148

VERT SPREAD: 1.368

GROUP SPREAD: 1.478

MIN RADIUS: 0.345

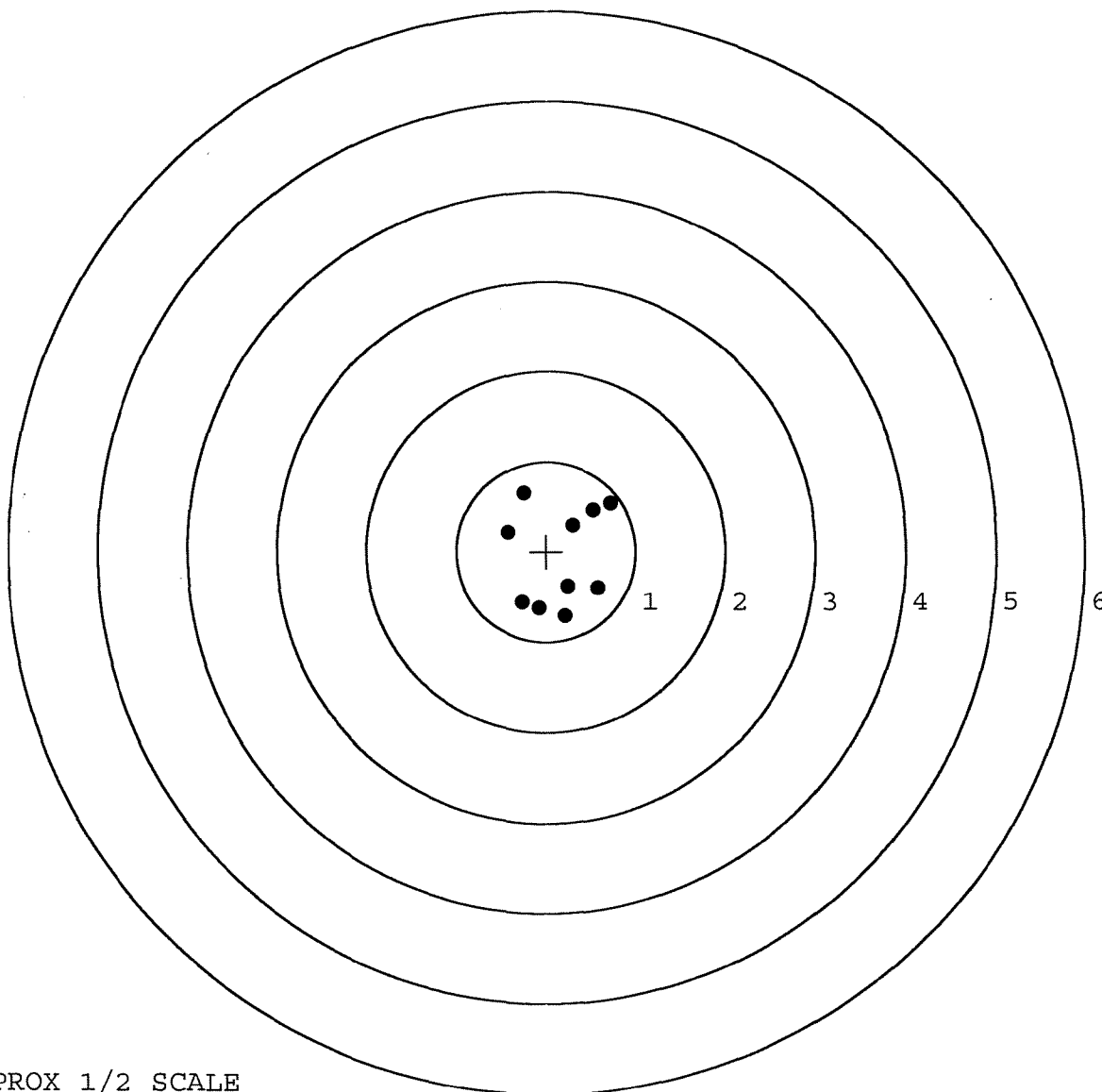
MAX RADIUS: 0.818

MEAN RADIUS: 0.613

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10



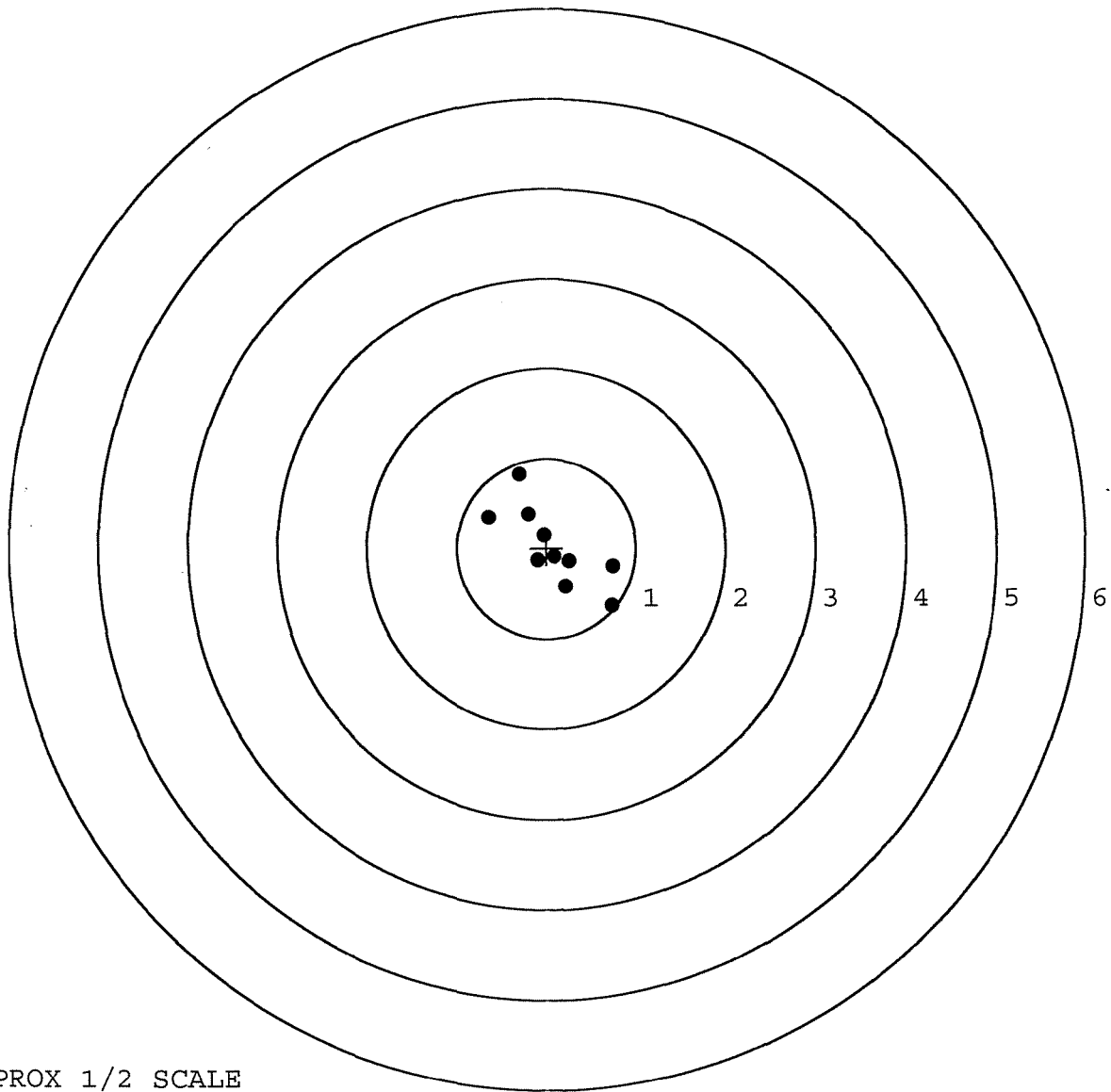
TARGET APPROX 1/2 SCALE

BARBER - M24 0164390

SERIAL NUMBER: G6285939. __ 0
 TARGET NUMBER: 4
 FILE DATE: 11/03/2004
 FILE TIME: 08:53

X CENTROID: 0.074
 Y CENTROID: 0.003
 POA TO CENTROID: 0.074
 HORZ SPREAD: 1.391
 VERT SPREAD: 1.458
 GROUP SPREAD: 1.790
 MIN RADIUS: 0.100
 MAX RADIUS: 0.915
 MEAN RADIUS: 0.498
 # IN 1 IN DIAMETER: 6
 # IN 2 IN DIAMETER: 10
 # in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.730	-0.635
2:	-0.647	0.340
3:	-0.308	0.823
4:	-0.213	0.375
5:	-0.032	0.142
6:	-0.101	-0.137
7:	0.744	-0.204
8:	0.220	-0.425
9:	0.258	-0.151
10:	0.089	-0.096



TARGET APPROX 1/2 SCALE

BARBER - M24 0164391

SERIAL NUMBER: G6285939. __0

TARGET NUMBER: 5

FILE DATE: 11/03/2004

FILE TIME: 08:53

POINT#	X	Y
1:	0.840	0.313
2:	0.484	0.488
3:	0.348	0.562
4:	-0.442	0.500
5:	-0.353	0.035
6:	-0.763	-0.132
7:	-0.853	-0.630
8:	0.103	-0.226
9:	-0.299	-0.337
10:	-0.065	-0.483

X CENTROID: -0.100

Y CENTROID: 0.009

POA TO CENTROID: 0.100

HORZ SPREAD: 1.693

VERT SPREAD: 1.192

GROUP SPREAD: 1.938

MIN RADIUS: 0.254

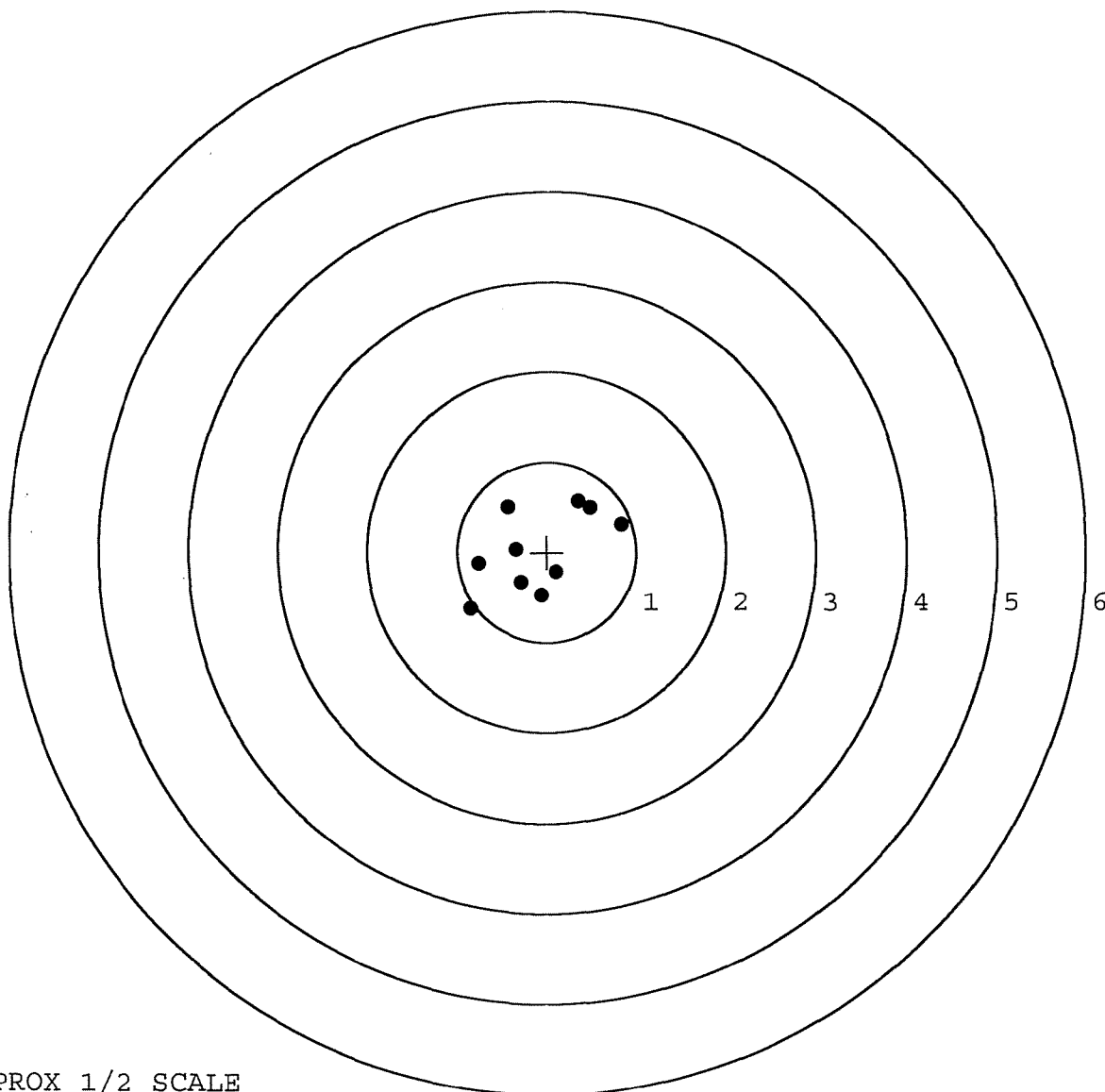
MAX RADIUS: 0.988

MEAN RADIUS: 0.618

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

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

R & E NUMBER	85683		
SERIAL NUMBER	G 6285939		
LOG-IN DATE	9-29-04		
INSPECT AND VERIFY:			
OPERATION #	OPERATION NAME	DATE	INITIAL
550	DIS-ASSEMBLE GUN	10-07-04	AC
560 A	RE-BARREL	10-7-04	AC
B	DRILL AND TAP	10-12-04	TRW
575	ASSEMBLE	10-8-04	RTL
600	PROOF	10-11-04	AC
605	CHECK HEADSPACE	10-11-04	RTL
610	DIS-ASSEMBLE GUN	10-12-04	RTL
612	MAGNAFLUX	OPERATOR	
615	ROLLMARK CALIBER	10/13/04	CB
618	ROTO-BLAST	10/14/04	LB
620	APPLY COATINGS	10/25/04	HP
625 A	FINAL ASSEMBLY	10-29-04	RTL
B	TRIGGER PULL TEST		
C	SAFETY "ON" FORCE		
D	SAFETY "OFF" FORCE		
E	FIRING PIN INDENT		
640	TARGET	11-1-04	TRW
655	FINAL INSPECT	11-4-05	AC
660	PACK	11-4-05	DA
		SHIP DATE	
		QAR INSPECTION DATE	

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

**CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON**

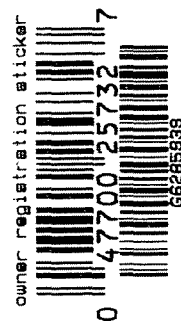
BARBER - M24 **M2400164433**

Remington®		VERY IMPORTANT: Instruction Book enclosed to assure safe use of this firearm.	
M/24 7.62 NATO (RIFLE ONLY) BOLT ACTION CENTERFIRE RIFLE 24" BARREL 7.62 NATO		SERIAL NO. J G6285939	
Made in Ilion, NY Reg. U.S. Pat & tm. Off. Marca Registrada Marque Deposee.		46 ORDER NO. 25732	
 5732 G6285939		26PX	

M/24 7.62 NATO (RIFLE ONLY)
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

- INSTRUCTION BOOK 3518

46 FORM 200348

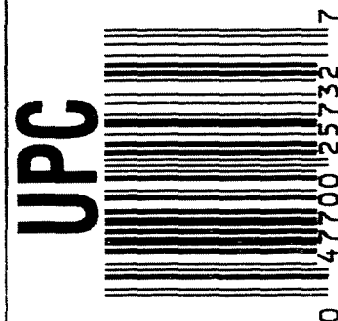


ORDER NO. **25732**

BARREL LENGTH **24"**

CAPACITY **5**

G6285939



INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6285939

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		11-14-02	RL
600	PROOF		11-18-02	A
607	CHECK HEADSPACE	MAGNA-FLUX	11-18-02	A
610	DIS-ASSEMBLE GUN	INSPECTED	11-19-02	RL
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	2002 OPERATION RK		
615	ROLLMARK CALIBER		11-22-02	SB
617	DRILL AND TAP SIGHT HOLES		11-22-02	TRW
620	APPLY COATINGS (BARREL ACTION)		12-5	TA
	(BOLT)		12-5	TA
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		12-10-02	DA
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		12-10-02	DA
	C) INSPECT EJECTOR HOLE FOR CHAMFER		12-10-02	DA
	D) OIL FIRING PIN ASSEMBLY		12-10-02	DA
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE	2.50 LBS +/- .5 LBS	6-2-03	TRW

OP # 624016 64398			READINGS			DATE	INITIAL
625	F) SAFETY ON FORCE	2 LBS MIN 10 LBS MAX	8.0	7.5	8.0	6-2-03	TRW
CONT.							
	G) SAFETY OFF FORCE	2 LBS MIN	2.5	2.25	2.5	6-2-03	TRW
	H) TRIGGER PULL TEST AND RETAINABILITY					6-2-03	RTL
	I) FIRING PIN INDENT	.020 MIN	.022	.0215	.023	6-2-03	TRW
	J) ASSEMBLE STOCK					5-19-03	RLW
	K) ASSEMBLE SWIVEL STUDS					6-25-03	RTL
	L) ATTACH FRONT AND REAR SIGHT ASSY'S					6-25-03	RTL
	M) IRON SIGHT ALIGNMENT					6-25-03	RTL
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER					6-25-03	RTL
640	GALLERY TEST AND TARGET		PASS FAIL			5-20-03	TRW
	MALFUNCTION		CORRECTION			5-20-03	TRW
	MALFUNCTION		CORRECTION			5-20-03	TRW
	MALFUNCTION		CORRECTION			5-20-03	TRW
	MALFUNCTION		CORRECTION			5-20-03	TRW
645	INSPECT FOR LIVE AMMO					5-20-03	TRW
655	FINAL INSPECTION A) HEADSPACE					6-25-03	RTL
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	2.15	2.00	2.10 2.04 2.16	6-2-03	TRW
	C) FUNCTION					6-25-03	RTL
660	PACK					6-27-03	DA

6-27-03

AVERAGE PULL FORCE BETWEEN
BARBER - M24 0164399 TESTS

SERIAL NO. _____

2.50# + .50#
 3.00# + .75#
 4.00# + 1.00#

DATE 12-9-02

TESTER TRW

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.43	2.36		2.27	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT ABLE LESS THAN
PULL #2	2.50	2.34		2.31	
PULL #3	2.51	2.39		2.34	
PULL #4	2.52	2.35		2.28	
PULL #5	2.56	2.58		2.27	
TOTAL	12.52	12.02		11.47	
AVG.	2.50	2.40		2.29	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.35	3.33		
PULL #2	3.27	3.34		
PULL #3	3.35	3.30		
PULL #4	3.41	3.22		
PULL #5	3.33	3.30		
TOTAL	16.71	16.49		
AVG.	3.34	3.29		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# & TARGET & ACCU
PULL #1	4.13	4.08		4.19
PULL #2	3.99	4.11		4.02
PULL #3	4.10	4.16		4.10
PULL #4	4.20	4.04		4.06
PULL #5	4.13	4.08		4.11
TOTAL	20.55	20.47		20.48
AVG.	4.11	4.09		4.09

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6285939.___0
FILE DATE AND TIME: 05/20/2003 06:07

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

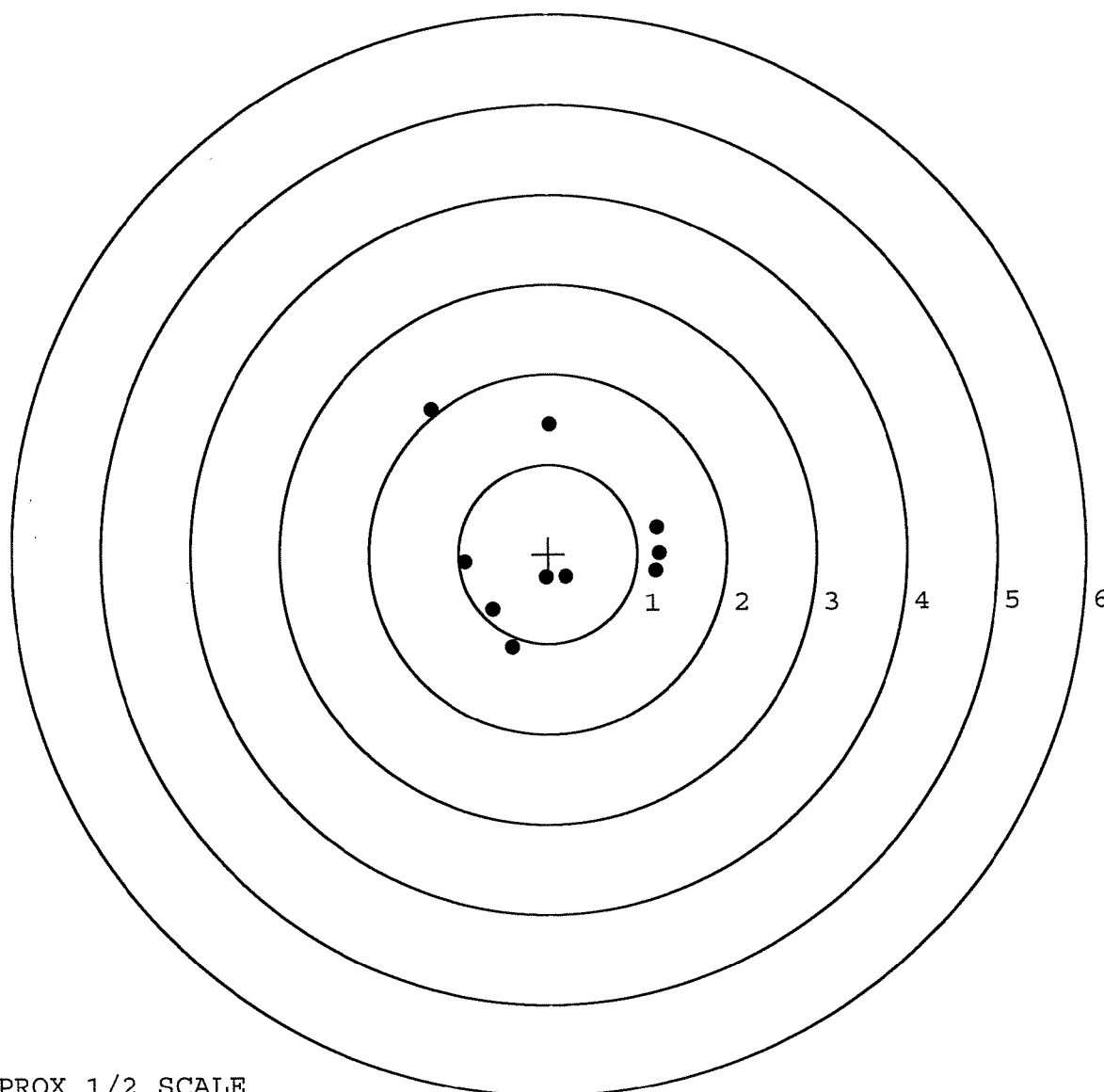
The Average X Centroid of the Five Target Set:	0.185
The Average Y Centroid of the Five Target Set:	0.295
The Average Point of Impact of the Five Target Set:	0.348
The Average Mean Radius of the Five Target Set:	1.211
The Distance from POA to Centroid Target #1:	0.105
The Distance from Centroid Target #2 to Centroid Target #1:	0.113
The Distance from Centroid Target #3 to Centroid Target #1:	0.218
The Distance from Centroid Target #4 to Centroid Target #1:	0.898
The Distance from Centroid Target #5 to Centroid Target #1:	0.555

BARBER - M24 0164401

SERIAL NUMBER: G6285939. __0
TARGET NUMBER: 1
FILE DATE: 05/20/2003
FILE TIME: 06:07

POINT#	X	Y
1:	1.205	-0.198
2:	1.219	0.287
3:	0.197	-0.257
4:	-0.411	-1.045
5:	-0.623	-0.626
6:	-0.928	-0.091
7:	0.018	1.442
8:	-1.302	1.611
9:	-0.028	-0.262
10:	1.244	0.004

X CENTROID: 0.059
Y CENTROID: 0.086
POA TO CENTROID: 0.105
HORZ SPREAD: 2.546
VERT SPREAD: 2.656
GROUP SPREAD: 3.092
MIN RADIUS: 0.359
MAX RADIUS: 2.044
MEAN RADIUS: 1.089
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 3
in 3 IN DIAMETER: 9



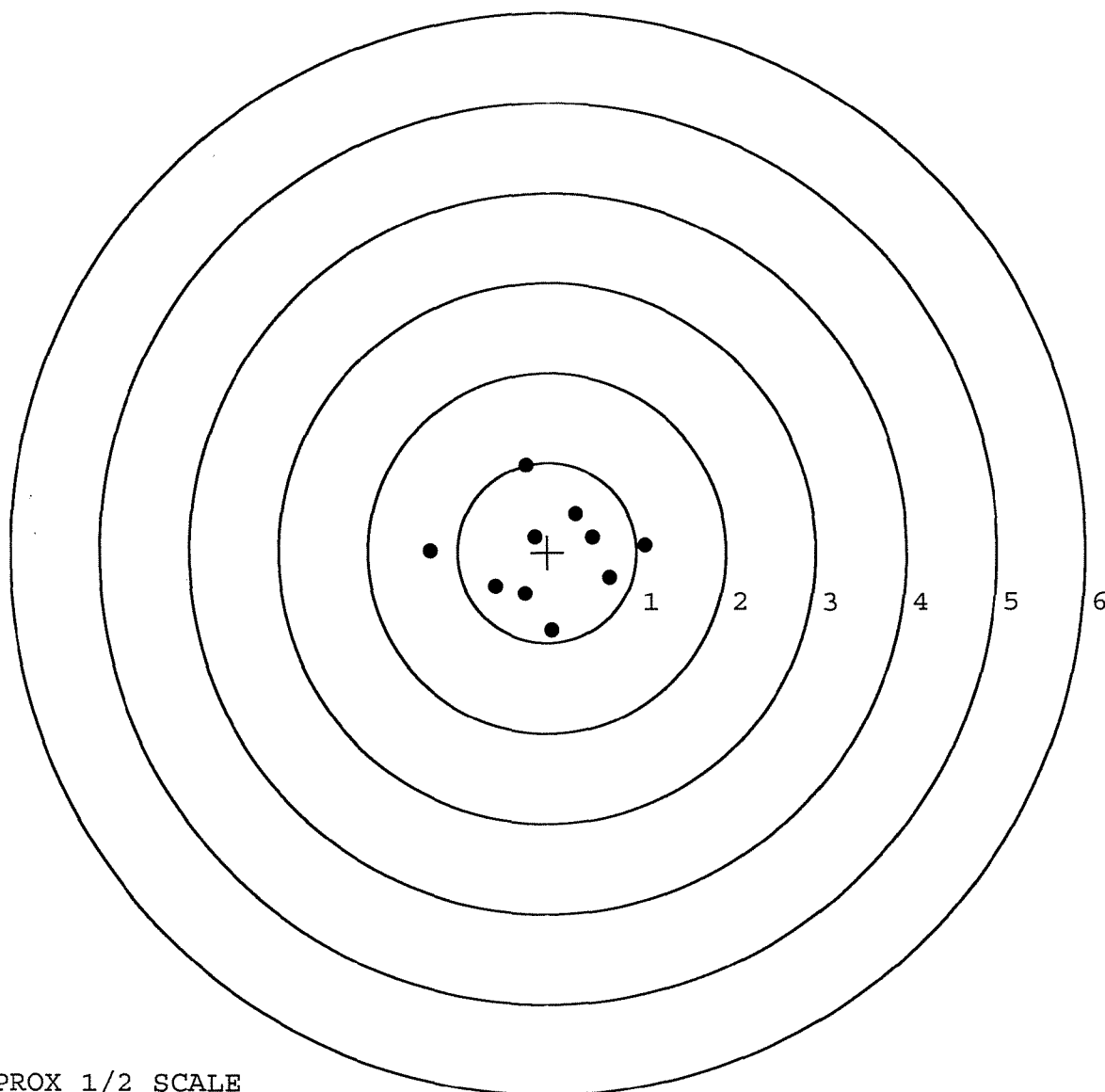
TARGET APPROX 1/2 SCALE

BARBER - M24 0164402

SERIAL NUMBER: G6285939. __0
TARGET NUMBER: 2
FILE DATE: 05/20/2003
FILE TIME: 06:07

POINT#	X	Y
1:	0.700	-0.280
2:	1.095	0.080
3:	0.513	0.167
4:	-0.140	0.173
5:	0.317	0.425
6:	-0.241	0.967
7:	-1.313	0.012
8:	-0.584	-0.386
9:	-0.252	-0.462
10:	0.047	-0.872

X CENTROID: 0.014
Y CENTROID: -0.018
POA TO CENTROID: 0.023
HORZ SPREAD: 2.408
VERT SPREAD: 1.839
GROUP SPREAD: 2.409
MIN RADIUS: 0.245
MAX RADIUS: 1.328
MEAN RADIUS: 0.755
IN 1 IN DIAMETER: 1
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 10

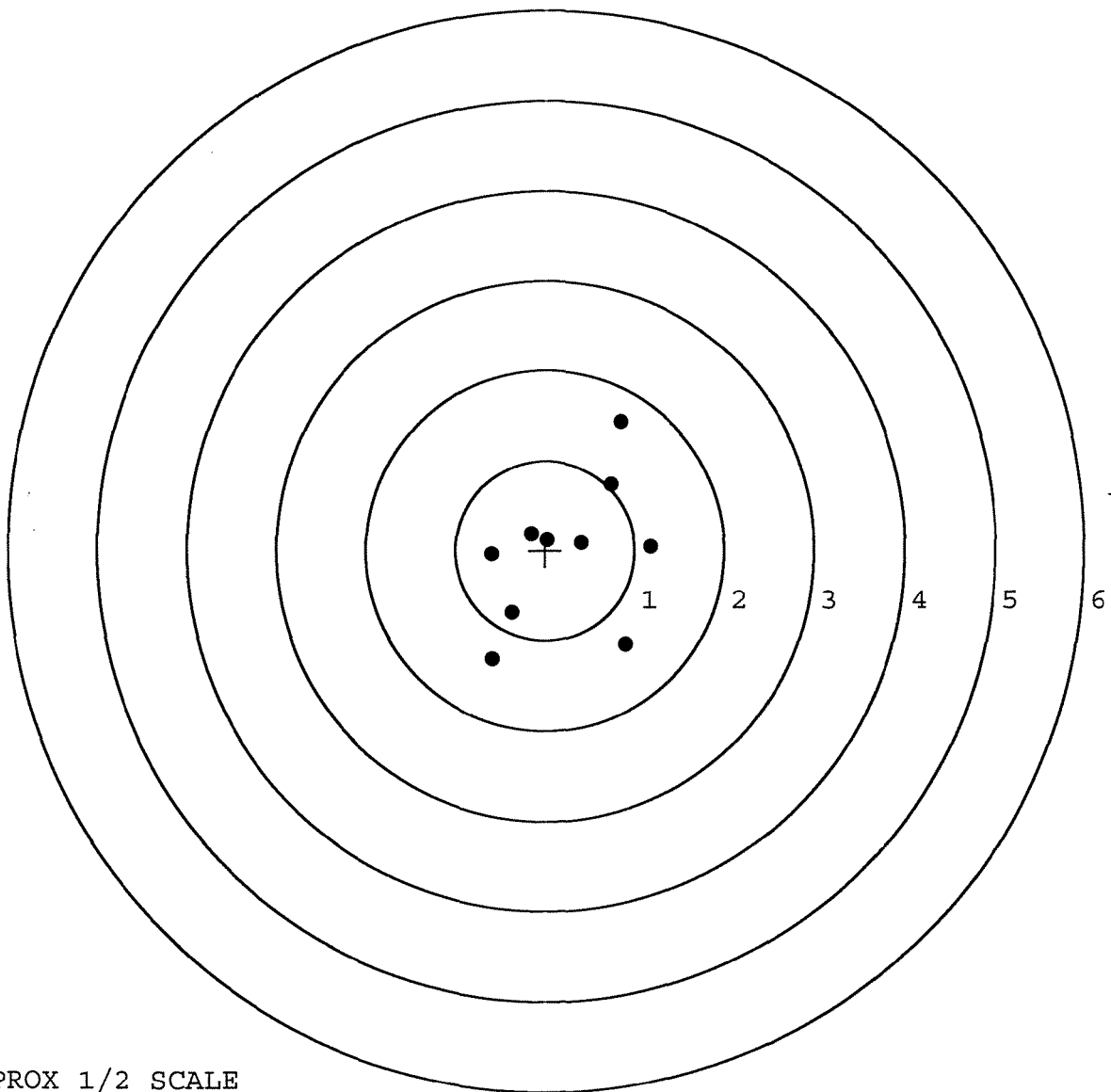


BARBER - M24 0164403

SERIAL NUMBER: G6285939. __0
TARGET NUMBER: 3
FILE DATE: 05/20/2003
FILE TIME: 06:07

POINT#	X	Y
1:	0.900	-1.053
2:	1.182	0.041
3:	0.410	0.091
4:	0.738	0.740
5:	0.845	1.428
6:	-0.165	0.183
7:	-0.600	-0.041
8:	-0.377	-0.695
9:	-0.589	-1.207
10:	0.021	0.119

X CENTROID: 0.237
Y CENTROID: -0.039
POA TO CENTROID: 0.240
HORZ SPREAD: 1.782
VERT SPREAD: 2.635
GROUP SPREAD: 3.000
MIN RADIUS: 0.217
MAX RADIUS: 1.589
MEAN RADIUS: 0.878
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 9



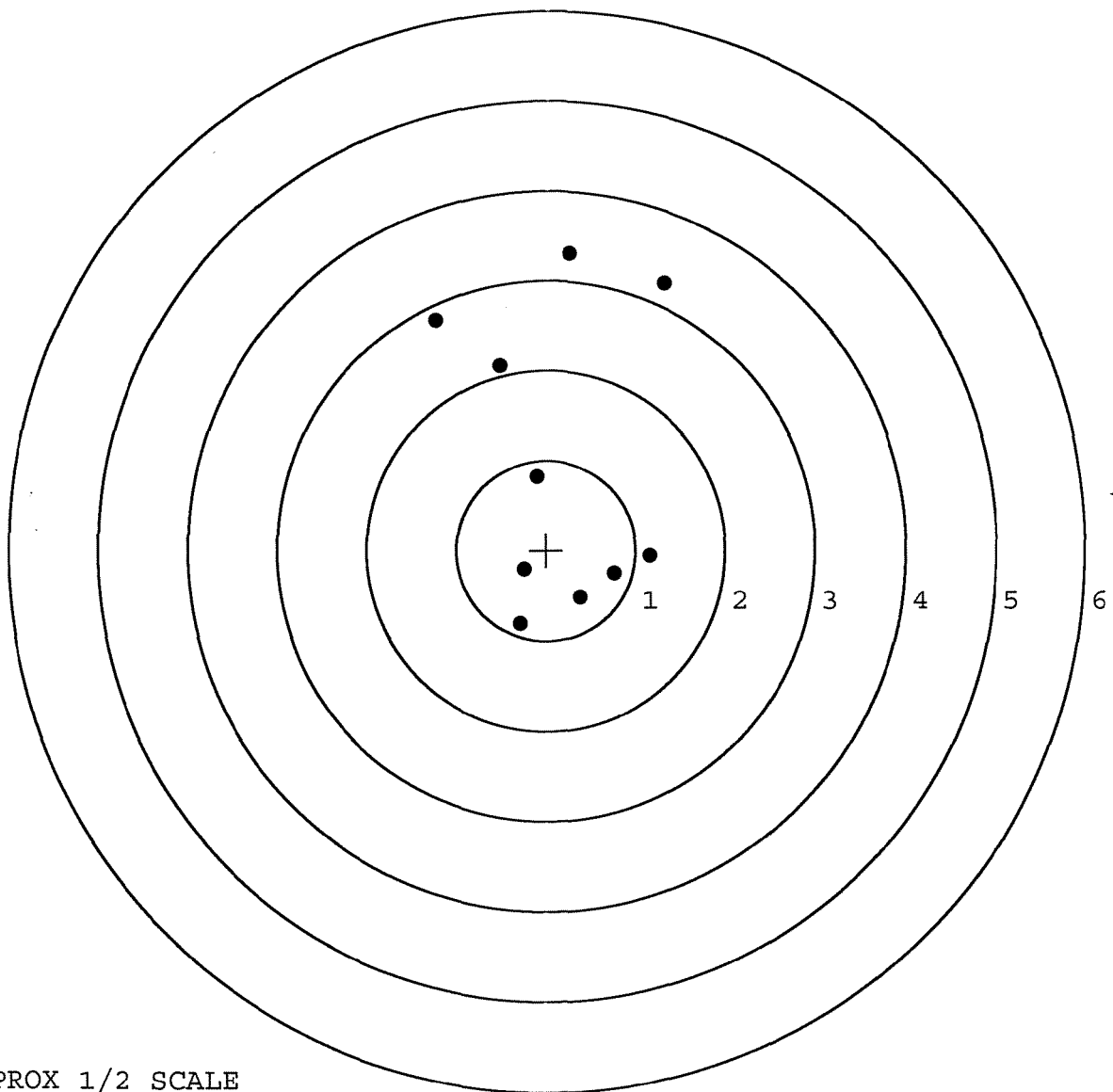
TARGET APPROX 1/2 SCALE

BARBER - M24 0164404

SERIAL NUMBER: G6285939. __0
TARGET NUMBER: 4
FILE DATE: 05/20/2003
FILE TIME: 06:07

POINT#	X	Y
1:	0.383	-0.523
2:	0.766	-0.254
3:	1.165	-0.063
4:	-0.247	-0.216
5:	-0.294	-0.816
6:	-0.109	0.814
7:	-0.521	2.050
8:	-1.242	2.547
9:	0.256	3.294
10:	1.318	2.965

X CENTROID: 0.147
Y CENTROID: 0.980
POA TO CENTROID: 0.991
HORZ SPREAD: 2.560
VERT SPREAD: 4.110
GROUP SPREAD: 4.147
MIN RADIUS: 0.305
MAX RADIUS: 2.317
MEAN RADIUS: 1.575
IN 1 IN DIAMETER: 1
IN 2 IN DIAMETER: 1
in 3 IN DIAMETER: 5



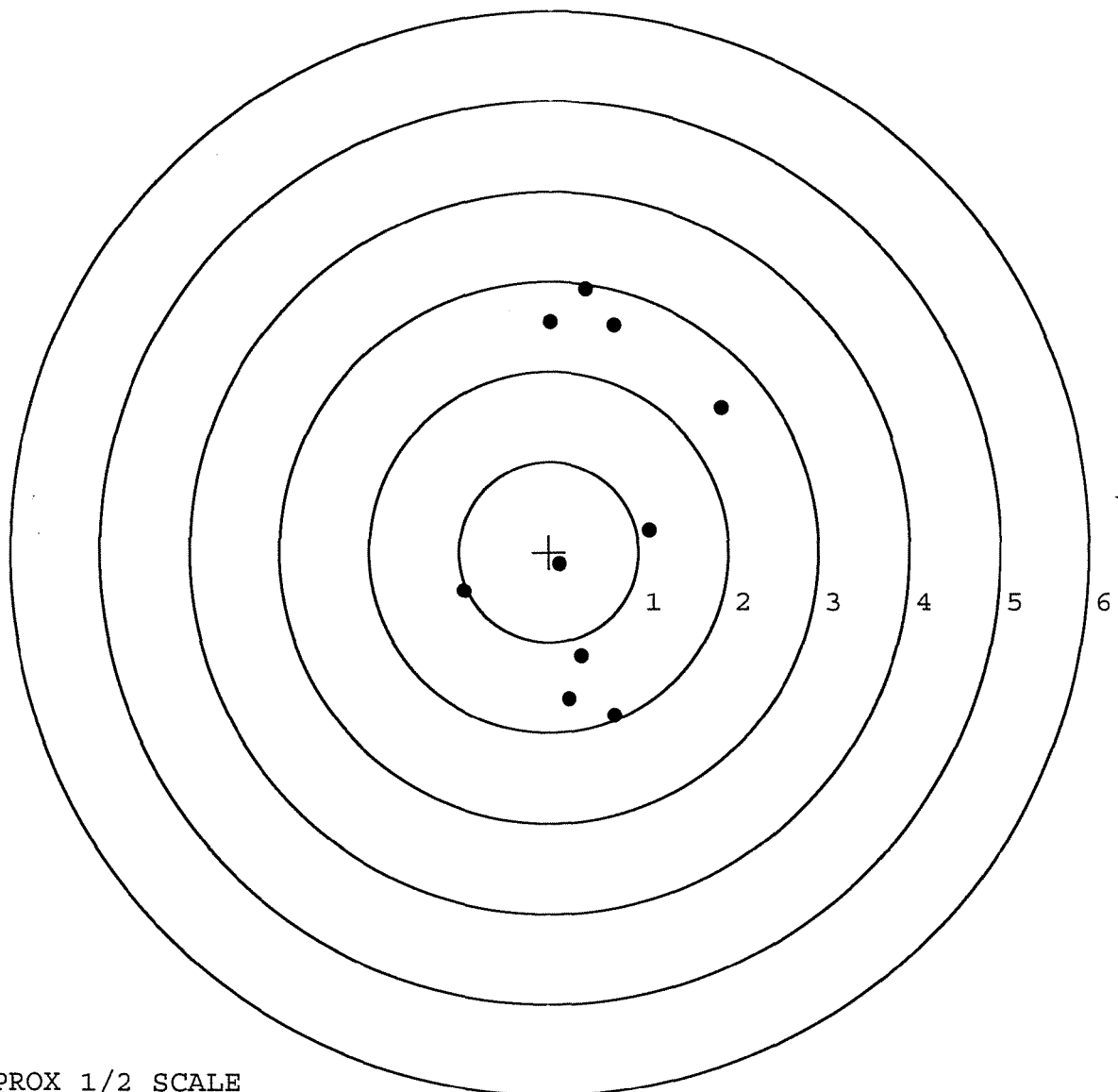
TARGET APPROX 1/2 SCALE

BARBER - M24 0164405

SERIAL NUMBER: G6285939. __0
TARGET NUMBER: 5
FILE DATE: 05/20/2003
FILE TIME: 06:07

POINT#	X	Y
1:	0.737	-1.817
2:	0.228	-1.636
3:	0.369	-1.154
4:	0.118	-0.139
5:	-0.941	-0.436
6:	1.114	0.246
7:	1.914	1.594
8:	0.716	2.514
9:	-0.001	2.551
10:	0.401	2.919

X CENTROID: 0.465
Y CENTROID: 0.464
POA TO CENTROID: 0.657
HORZ SPREAD: 2.855
VERT SPREAD: 4.736
GROUP SPREAD: 4.748
MIN RADIUS: 0.684
MAX RADIUS: 2.456
MEAN RADIUS: 1.758
IN 1 IN DIAMETER: 0
IN 2 IN DIAMETER: 2
in 3 IN DIAMETER: 2



TARGET APPROX 1/2 SCALE

Repair Number: **RE00021341** Serial: B6896588 Model: 700 Center Fire Caliber: 7.62 NATO M 24 (SWS) Repairman: Status: Closed 1/22/01 11:45:42 AM

Verify Repair

Address Information

Customer: ☒ Received From Return To: ☐ Received From

Name: **SUPPLY DIVISION** **SUPPLY DIVISION**

Address 1: **USAIC BLD 490** **USAIC BLD 490**

Address 2: PO Box: PO Box:

City: **FORT BENNING** **FORT BENNING**

State: **GA** Zip Code: **31905** Country: **US** State: **GA** Zip Code: **31905** Country: **US**

FFL:

Contact / Condition	Problems	Estimate	History / Status	Shipping / Billing																		
Contact Information: Phone: Fax: Email: Comments:	Received Condition: Fair Condition Notes: CSR Notes:	Accessories Received <table border="1"> <thead> <tr> <th>Code</th> <th>Desc</th> <th>Qty</th> </tr> </thead> <tbody> <tr> <td>A007</td> <td>With Stud</td> <td>1</td> </tr> <tr> <td>A008</td> <td>With Swivel</td> <td>1</td> </tr> <tr> <td>A016</td> <td>Scope Mounts</td> <td>1</td> </tr> <tr> <td>A017</td> <td>Scope Base</td> <td>1</td> </tr> <tr> <td>A026</td> <td>Scope</td> <td>1</td> </tr> </tbody> </table>	Code	Desc	Qty	A007	With Stud	1	A008	With Swivel	1	A016	Scope Mounts	1	A017	Scope Base	1	A026	Scope	1		
Code	Desc	Qty																				
A007	With Stud	1																				
A008	With Swivel	1																				
A016	Scope Mounts	1																				
A017	Scope Base	1																				
A026	Scope	1																				

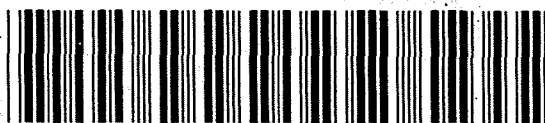
Repair Search Refresh Close

Start naglet 1/22/01 12:44 PM NUM

Start Inbox Nagle Arms Exploit Micros Assem Pat S North 12:44 PM

Serial Number: **B6896588**

Model: **700**



RE00021341

E 6413494

BARBER - M24 0164407

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # e6413494
14 Mar 2001

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: $-.1622$
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: $.2414$
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: $.290831$

THE AMR FOR THIS RIFLE IS: 1.179

CENTROIDAL DISTANCES

0	TO	1	.177003
1	TO	2	.242786
1	TO	3	.306472
1	TO	4	.329757
1	TO	5	.284861

32 5
1
4 + <----POA

BARBER - M24 0164408

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 1 ☐

POA TO CENTROID: .177

MIN RADIUS : .479

MEAN RADIUS : 1.287

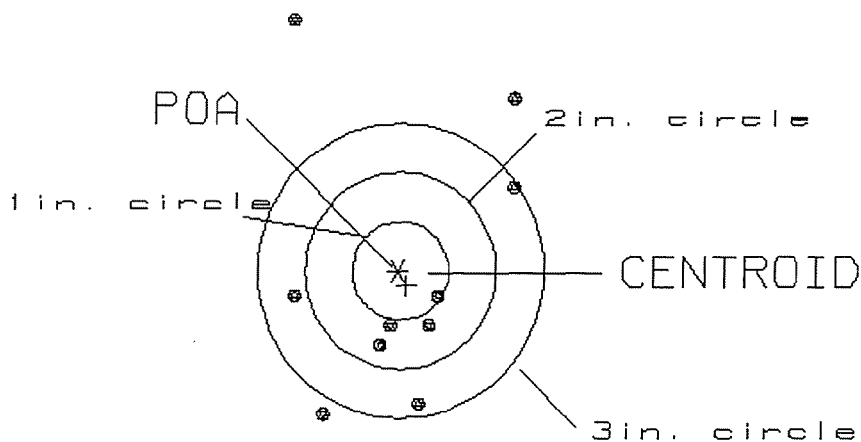
MAX RADIUS : 2.740

CENTROID X : -.089

CENTROID Y : .153

14 Mar 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6413494

CENTERFIRE PATTERN # 1

OF SHOTS= 10

IN CIRCLE

HS= 2.26

1

VS= 4.01

4

GS= 4.08

7

BARBER - M24 0164409

REMINGTON CENTERFIRE ACCURACY TEST

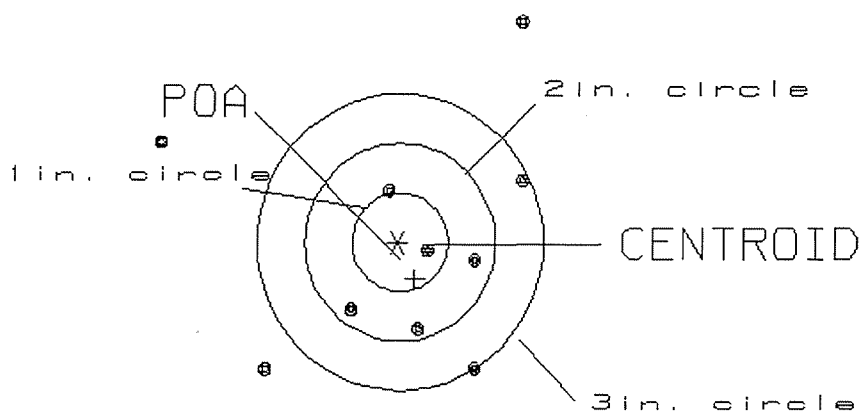
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 2 ☐
 POA TO CENTROID: .419
 MIN RADIUS : .326
 MEAN RADIUS : 1.346
 MAX RADIUS : 2.692
 CENTROID X : -.185
 CENTROID Y : .376

14 Mar 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6413494

CENTERFIRE PATTERN # 2



OF SHOTS= 10

IN CIRCLE

HS= 3.80

1

VS= 3.43

5

GS= 4.36

7

BARBER - M24 0164410

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 3 ☐

POA TO CENTROID: .481

MIN RADIUS : .260

MEAN RADIUS : .859

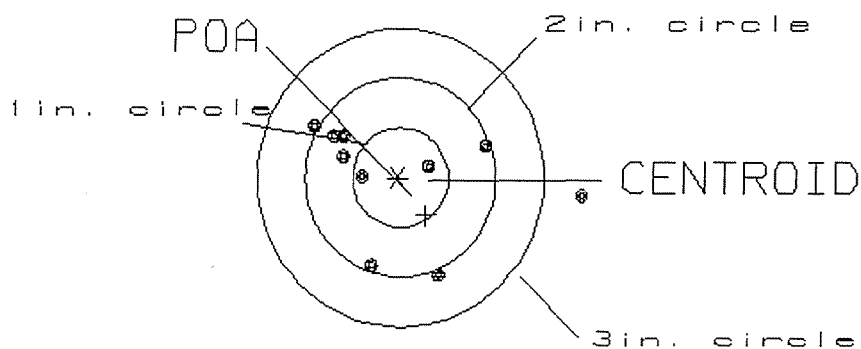
MAX RADIUS : 1.877

CENTROID X : -.296

CENTROID Y : .379

14 Mar 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6413494

CENTERFIRE PATTERN # 3

OF SHOTS= 10

IN CIRCLE

HS= 2.73

2

VS= 1.51

7

GS= 2.83

9

BARBER - M24 0164411

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 4 ☐

POA TO CENTROID: .325

MIN RADIUS : .552

MEAN RADIUS : 1.363

MAX RADIUS : 2.585

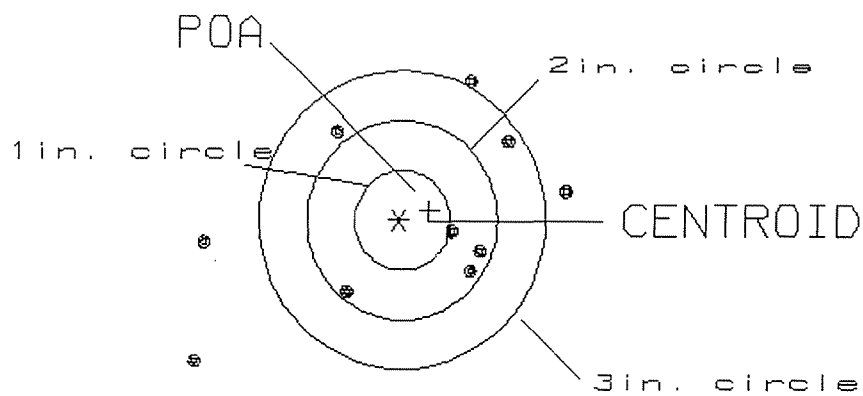
CENTROID X : -.313

CENTROID Y : -.089

14 Mar 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6413494

CENTERFIRE PATTERN # 4



OF SHOTS= 10

IN CIRCLE

HS= 3.85

0

VS= 2.84

4

GS= 4.22

6

BARBER - M24 0164412

REMINGTON CENTERFIRE ACCURACY TEST

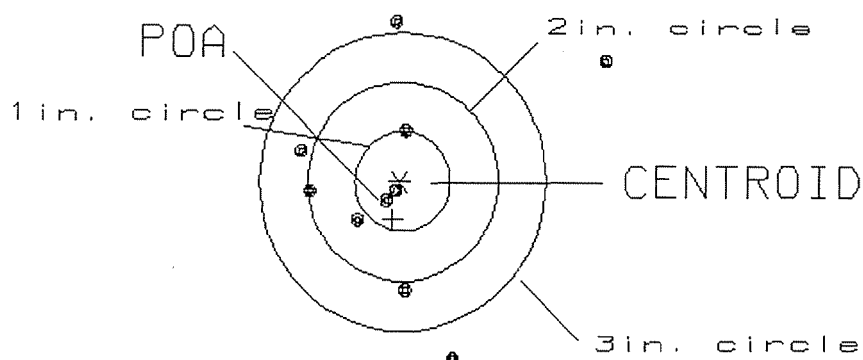
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 5 ☐

POA TO CENTROID: .395
MIN RADIUS : .119
MEAN RADIUS : 1.042
MAX RADIUS : 2.406
CENTROID X : .072
CENTROID Y : .388

14 Mar 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6413494

CENTERFIRE PATTERN # 5

OF SHOTS= 10

IN CIRCLE

HS= 3.14

2

VS= 3.35

5

GS= 3.40

7

M-24 INSPECTION CHECKLIST
CONTRACT #: DAAE-20-97-C-242

**CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON**

BARBER - M24 **M2400164452**

Final Inspection

S/N: E6413494 DATE REC'D: 1-22-01 DATE RET'D:

AUDITOR: ek

Item:

Barrel Assy.

☒ BARREL☒ RECEIVER☒ FRONT SIGHT BLOCK☒ REAR SIGHT BLOCK☒ SCREWS☒ FINISH

Scope Assy.

☒ Scope☒ Scope Rings☒ MOUNTING SCREWS☒ MOUNTING BASE☒ SCREWS☒ FINISH☒ LOOSENESS☒ CLARITY

Misc.

☐ DD-250☐ BAR CODE☐ PACKAGING

Item:

Stock Assy.

☒ Stock☒ SLING SWIVEL STUDS☒ ADJUSTABLE BUTT PLATE☒ LOCK NUTS☒ BARREL CLEARANCE☒ COLOR/FINISH

Systems Case

☐ Scope Case☐ IRON SIGHTS☐ Deployment Kit

Trigger

☒ SAFETY OPERATION☒ SET

Comments: