

G-6590151
Rafael
C. 6225198

Repair Inquiry

Repair Number: **RE00126633**

Serial: C6225198 Model M24 SWS Center Fire

Repairman:

Verify Repair

Status:

New 3/14/2007 5:46:04 AM

Address Information

Customer:

Received From

Return To:

Received From

Name: **TRANSPORTATION OFFICE****TRANSPORTATION OFFICE**Address 1: **BLDG 7199****BLDG 7199**Address 2: **GLIDER ROAD**

PO Box:

GLIDER ROAD

PO Box:

City: **FORT CAMPBELL****FORT CAMPBELL**State: **KY**Zip Code: **42223**Country: **US**State: **KY**Zip Code: **42223**Country: **US**

FFL:

Contact / Condition

Problems

Estimate

History / Status

Shipping / Billing

Contact Information

Phone: **NA**

Fax:

Email:

Comments:

Received Condition

FairCondition
Notes:CSR
Notes:

Accessories Received

Code	Desc	Qty
A006	Sling Strap	1
A007	With Stud	3
A010	Hard Case	1
A017	Scope Base	1
A026	Scope	1
A045	Bi Pod	1
A057	Fit and Rear Sgt Base	2

Repair Search

Refresh

Close

nagletj

3/14/2007

7:35 AM

CAPS

NUM

INS

SCRL

start

4 Micro...

Arms Ser...

Part Sear...

RAC0179...

5 Inter...

7:35 AM

Serial
Number:**C6225198**Model: **M24 SWS****RE00126633**

Deployment Kit

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

USAPPC V1.10

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6590151.___0

FILE DATE AND TIME: 04/12/2007 23:45

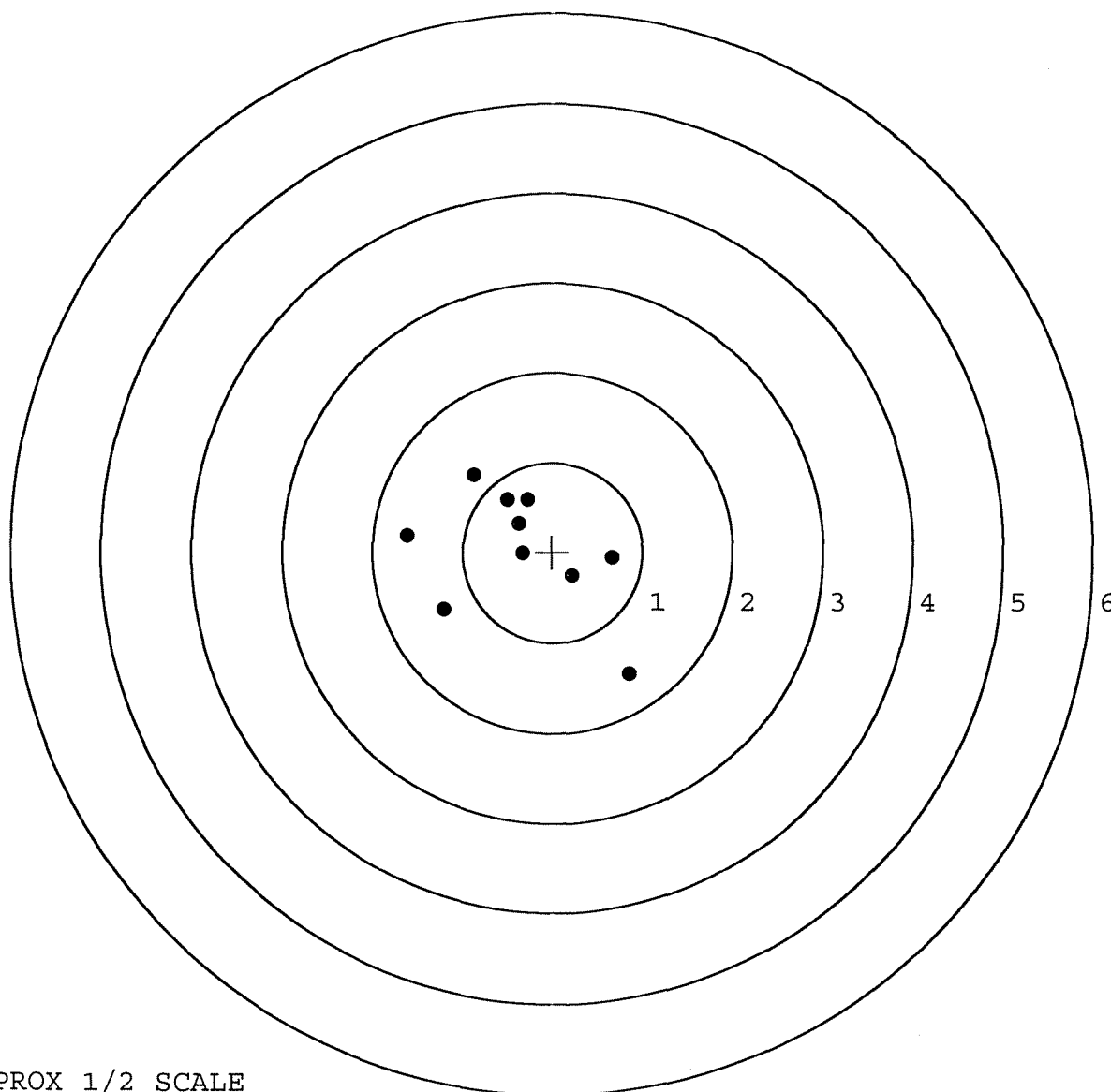
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.153
The Average Y Centroid of the Five Target Set:	0.125
The Average Point of Impact of the Five Target Set:	0.198
The Average Mean Radius of the Five Target Set:	0.835
The Distance from POA to Centroid Target #1:	0.345
The Distance from Centroid Target #2 to Centroid Target #1:	0.431
The Distance from Centroid Target #3 to Centroid Target #1:	0.166
The Distance from Centroid Target #4 to Centroid Target #1:	0.238
The Distance from Centroid Target #5 to Centroid Target #1:	0.379

SERIAL NUMBER: G6590151. __0
TARGET NUMBER: 1
FILE DATE: 04/12/2007
FILE TIME: 23:45

X CENTROID: -0.344
Y CENTROID: 0.019
POA TO CENTROID: 0.345
HORZ SPREAD: 2.470
VERT SPREAD: 2.212
GROUP SPREAD: 2.907
MIN RADIUS: 0.037
MAX RADIUS: 1.822
MEAN RADIUS: 0.834
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 6
in 3 IN DIAMETER: 9

POINT#	X	Y
1:	-0.880	0.861
2:	-0.502	0.585
3:	-0.274	0.583
4:	-0.378	0.320
5:	-0.331	-0.015
6:	0.223	-0.266
7:	0.668	-0.062
8:	0.856	-1.351
9:	-1.211	-0.646
10:	-1.614	0.182



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6590151. __0

TARGET NUMBER: 2

FILE DATE: 04/12/2007

FILE TIME: 23:45

X CENTROID: 0.086

Y CENTROID: 0.049

POA TO CENTROID: 0.099

HORZ SPREAD: 1.553

VERT SPREAD: 2.454

GROUP SPREAD: 2.513

MIN RADIUS: 0.405

MAX RADIUS: 1.488

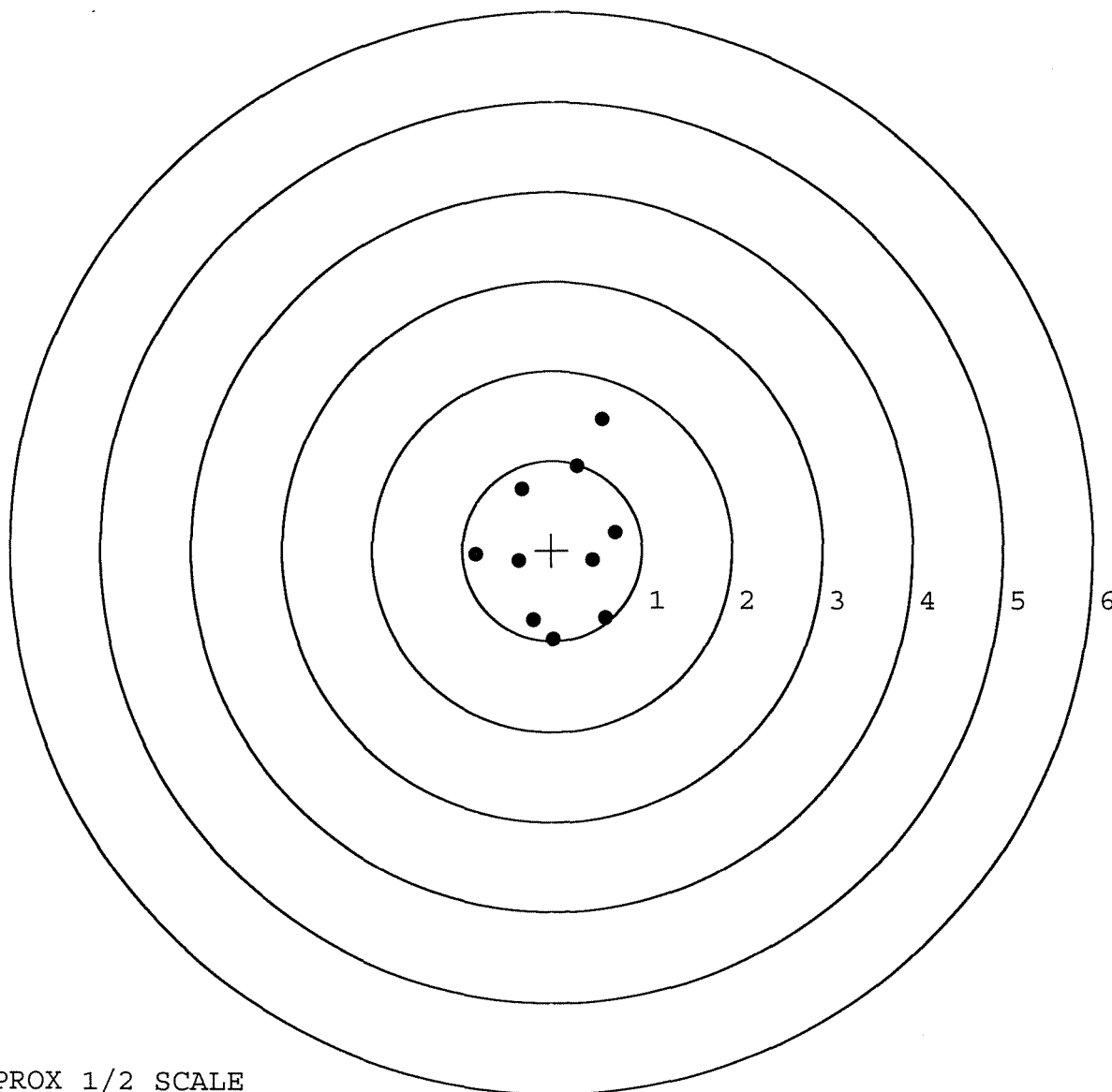
MEAN RADIUS: 0.851

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.338	0.686
2:	0.286	0.943
3:	0.556	1.461
4:	0.706	0.206
5:	0.458	-0.111
6:	0.598	-0.751
7:	0.015	-0.993
8:	-0.208	-0.778
9:	-0.367	-0.121
10:	-0.847	-0.051



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6590151. __0

TARGET NUMBER: 3

FILE DATE: 04/12/2007

FILE TIME: 23:45

X CENTROID: -0.322

Y CENTROID: 0.183

POA TO CENTROID: 0.370

HORZ SPREAD: 2.513

VERT SPREAD: 2.016

GROUP SPREAD: 2.928

MIN RADIUS: 0.030

MAX RADIUS: 1.871

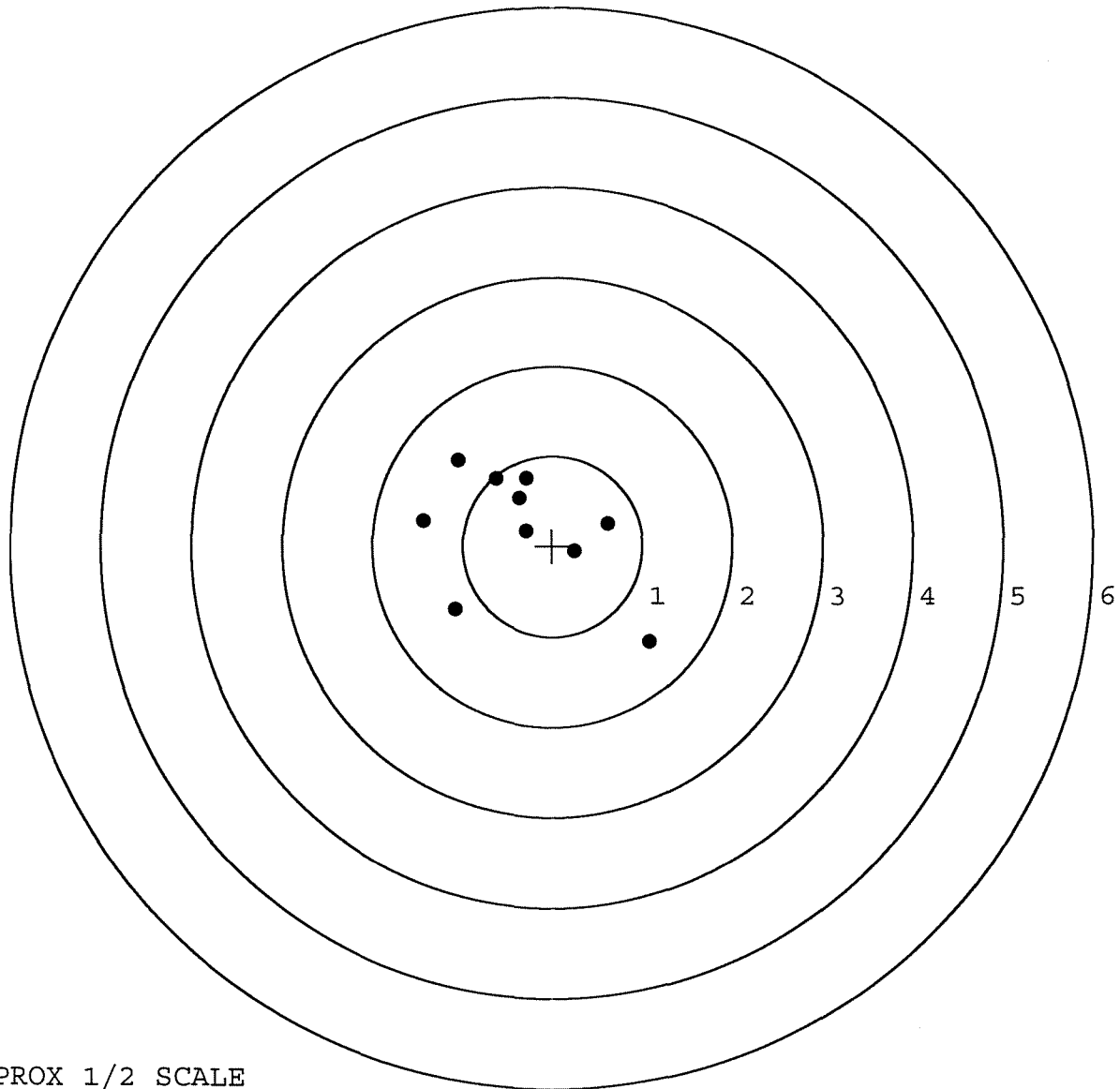
MEAN RADIUS: 0.836

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 9

POINT#	X	Y
1:	-1.049	0.953
2:	-0.628	0.741
3:	-0.290	0.751
4:	-0.372	0.527
5:	-0.299	0.164
6:	0.252	-0.060
7:	0.615	0.244
8:	1.074	-1.063
9:	-1.083	-0.703
10:	-1.439	0.279



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6590151. __0

TARGET NUMBER: 4

FILE DATE: 04/12/2007

FILE TIME: 23:45

X CENTROID: -0.119

Y CENTROID: 0.095

POA TO CENTROID: 0.153

HORZ SPREAD: 1.593

VERT SPREAD: 2.473

GROUP SPREAD: 2.501

MIN RADIUS: 0.488

MAX RADIUS: 1.518

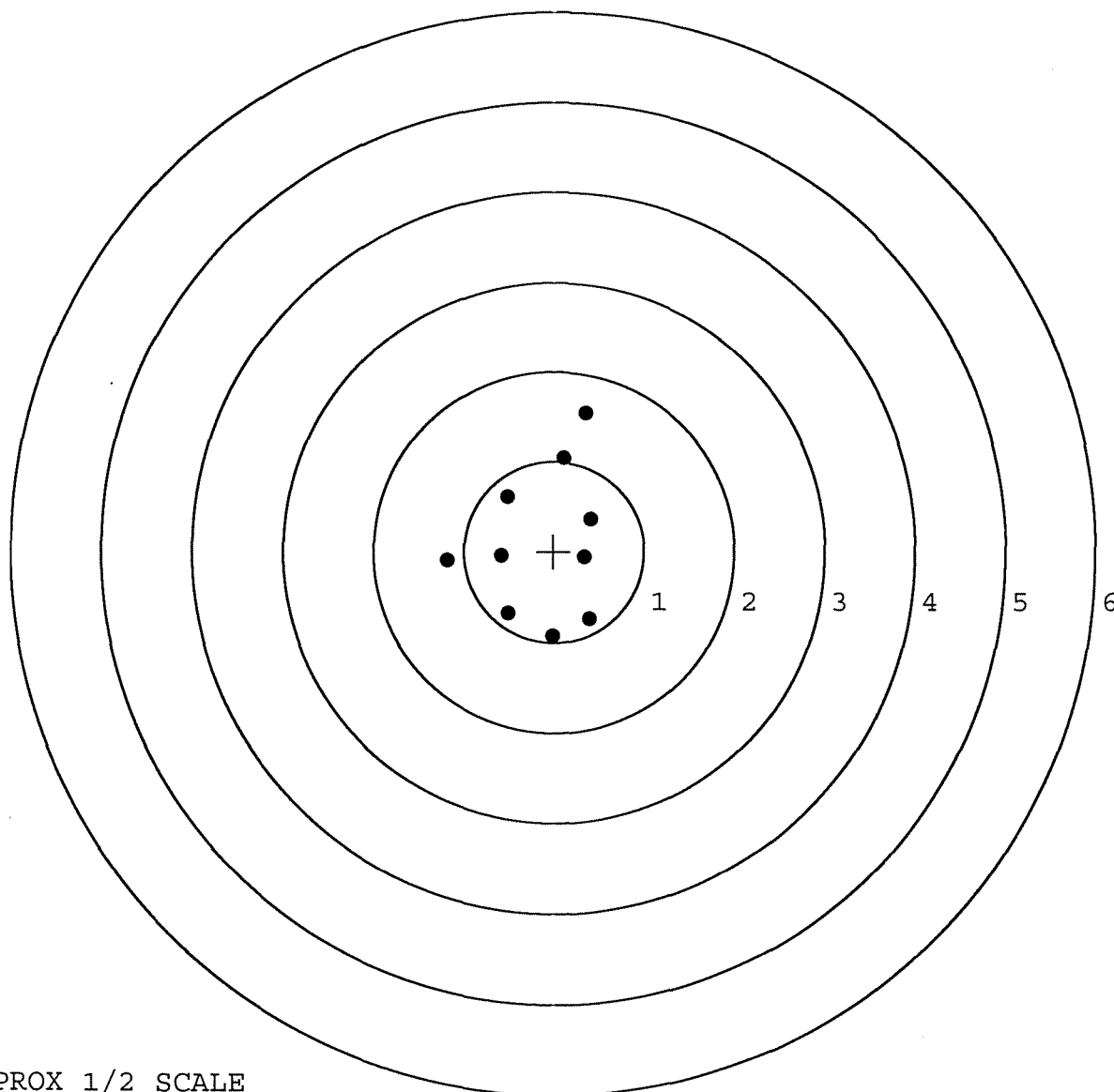
MEAN RADIUS: 0.868

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 9

POINT#	X	Y
1:	0.118	1.035
2:	0.355	1.537
3:	-0.519	0.605
4:	0.409	0.355
5:	0.346	-0.065
6:	-0.585	-0.051
7:	-1.184	-0.102
8:	-0.513	-0.683
9:	-0.015	-0.936
10:	0.395	-0.742



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6590151. __0

TARGET NUMBER: 5

FILE DATE: 04/12/2007

FILE TIME: 23:45

X CENTROID: -0.067

Y CENTROID: 0.276

POA TO CENTROID: 0.284

HORZ SPREAD: 2.034

VERT SPREAD: 2.688

GROUP SPREAD: 3.047

MIN RADIUS: 0.173

MAX RADIUS: 1.935

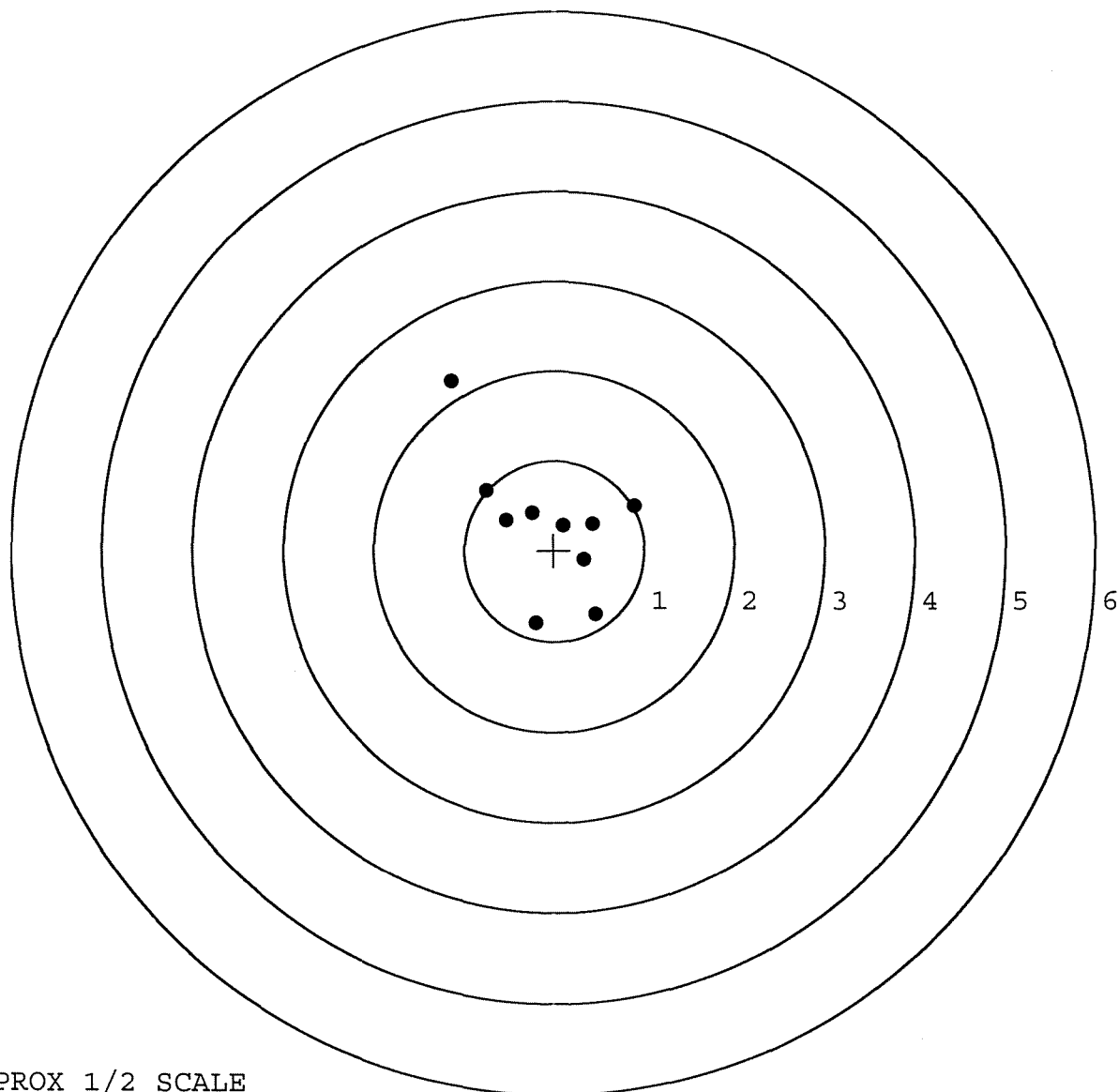
MEAN RADIUS: 0.784

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 9

POINT#	X	Y
1:	-0.758	0.667
2:	-0.537	0.340
3:	-0.246	0.417
4:	0.106	0.278
5:	0.427	0.294
6:	0.335	-0.105
7:	0.462	-0.705
8:	-0.200	-0.804
9:	0.890	0.499
10:	-1.144	1.884

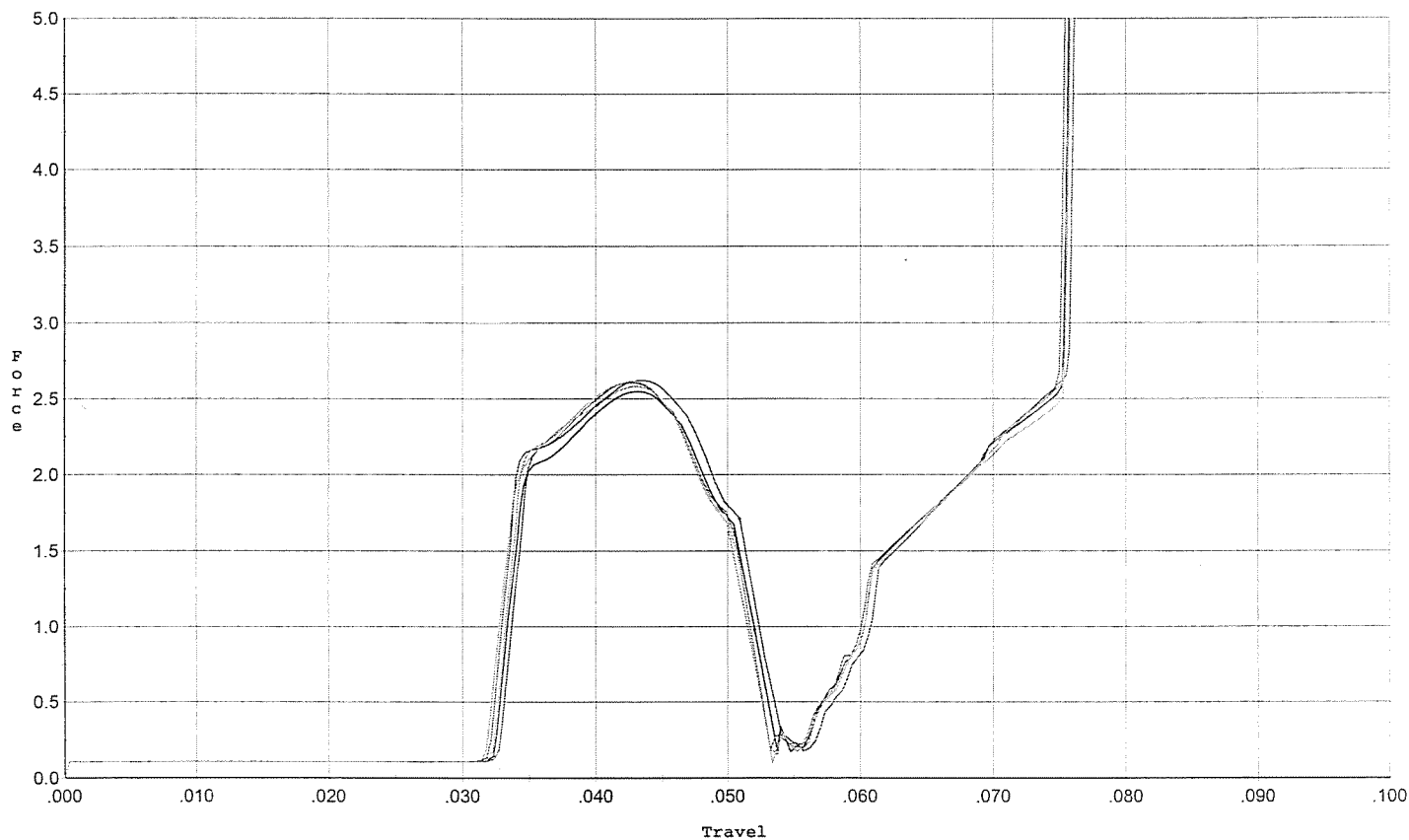


TARGET APPROX 1/2 SCALE

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 3/12/07

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



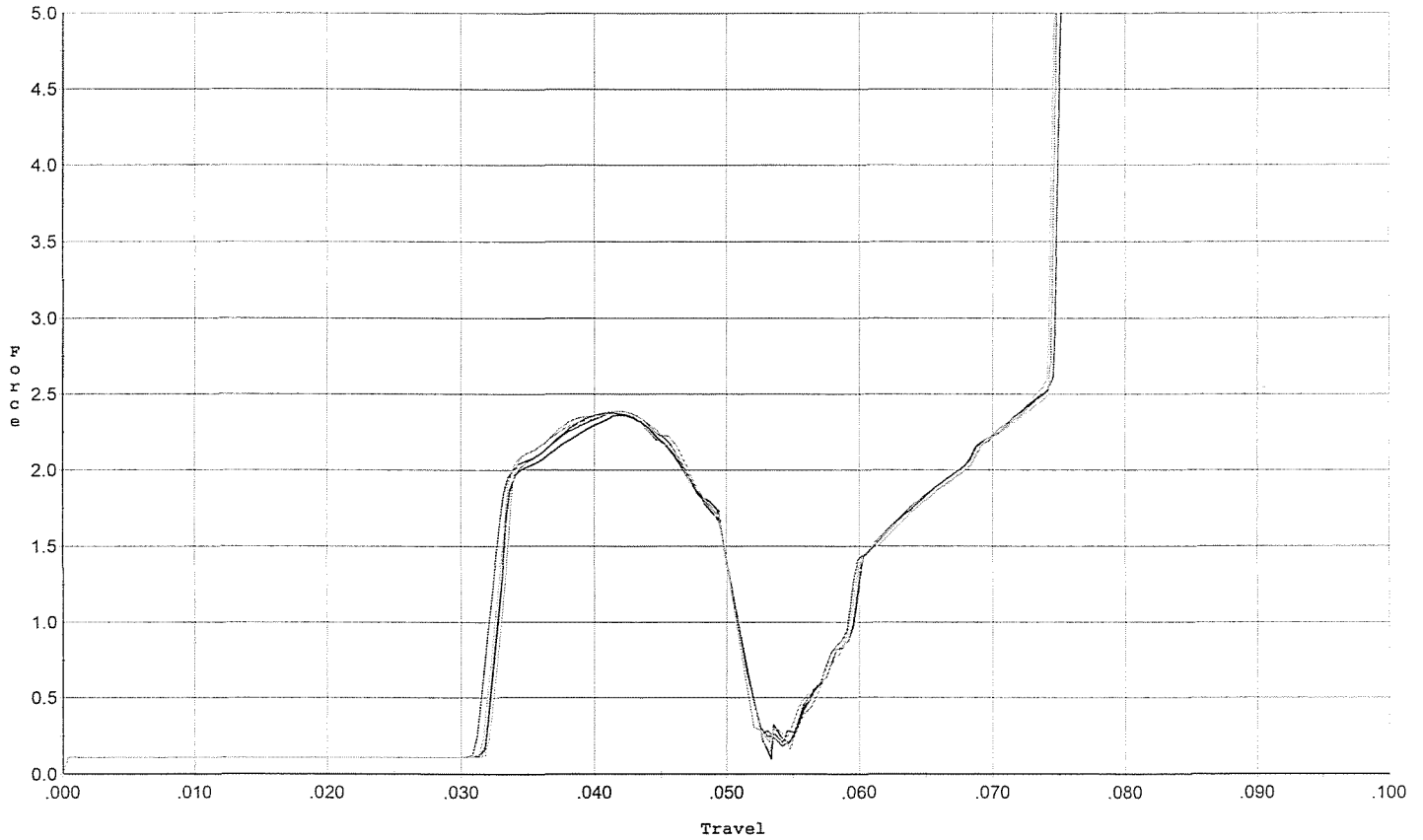
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.620	0.051	0.033	0.032	0.044		Set Trigger
2	2.549	0.052	0.033	0.032	0.043		Set Trigger
3	2.607	0.051	0.032	0.032	0.044		Set Trigger
4	2.615	0.051	0.032	0.032	0.043		Set Trigger
5	2.583	0.051	0.032	0.032	0.044		Set Trigger

Avg 2.59

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putsch 3/12/07

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



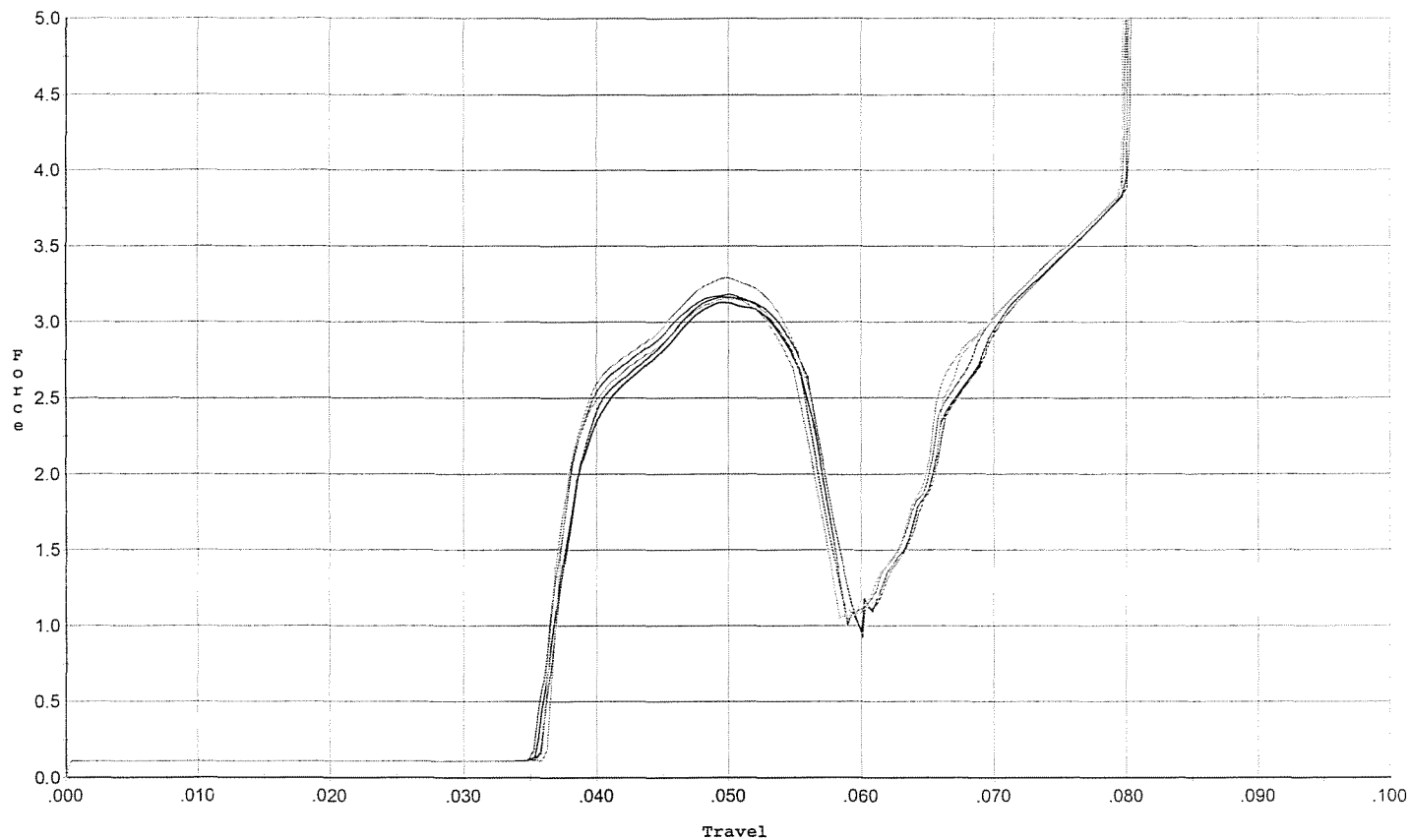
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.377	0.049	0.031	0.032	0.041		Set Trigger
2	2.362	0.049	0.032	0.032	0.039		Set Trigger
3	2.391	0.049	0.032	0.032	0.040		Set Trigger
4	2.391	0.050	0.032	0.032	0.040		Set Trigger
5	2.389	0.049	0.032	0.032	0.040		Set Trigger

Avg 2.38

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 3/12/07

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



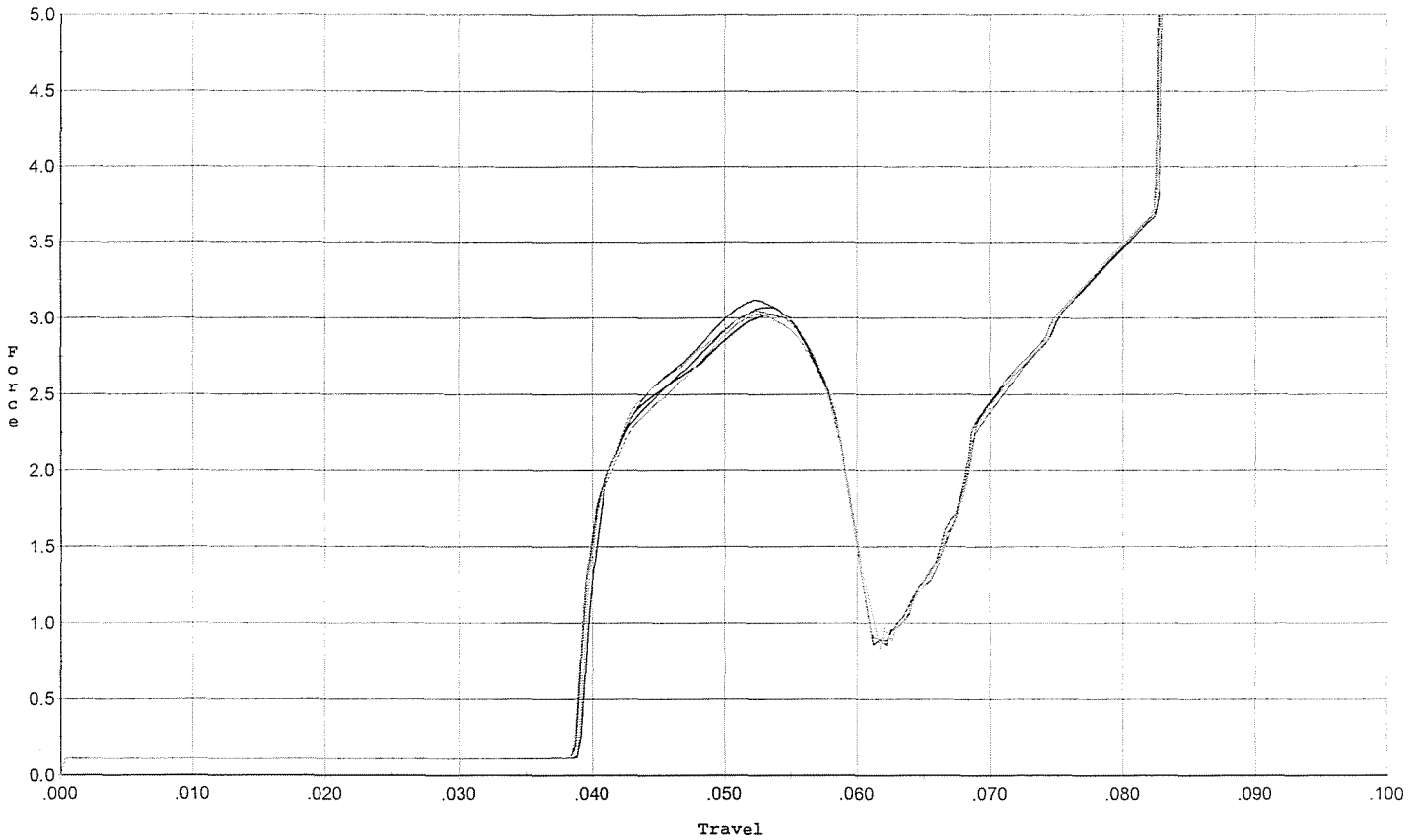
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.164	0.056	0.036	0.030	0.059		Set Trigger
2	3.127	0.056	0.036	0.030	0.058		Set Trigger
3	3.181	0.055	0.035	0.030	0.059		Set Trigger
4	3.291	0.056	0.036	0.029	0.061		Set Trigger
5	3.153	0.056	0.036	0.030	0.059		Set Trigger

Avg 3.18

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 3/12/07

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



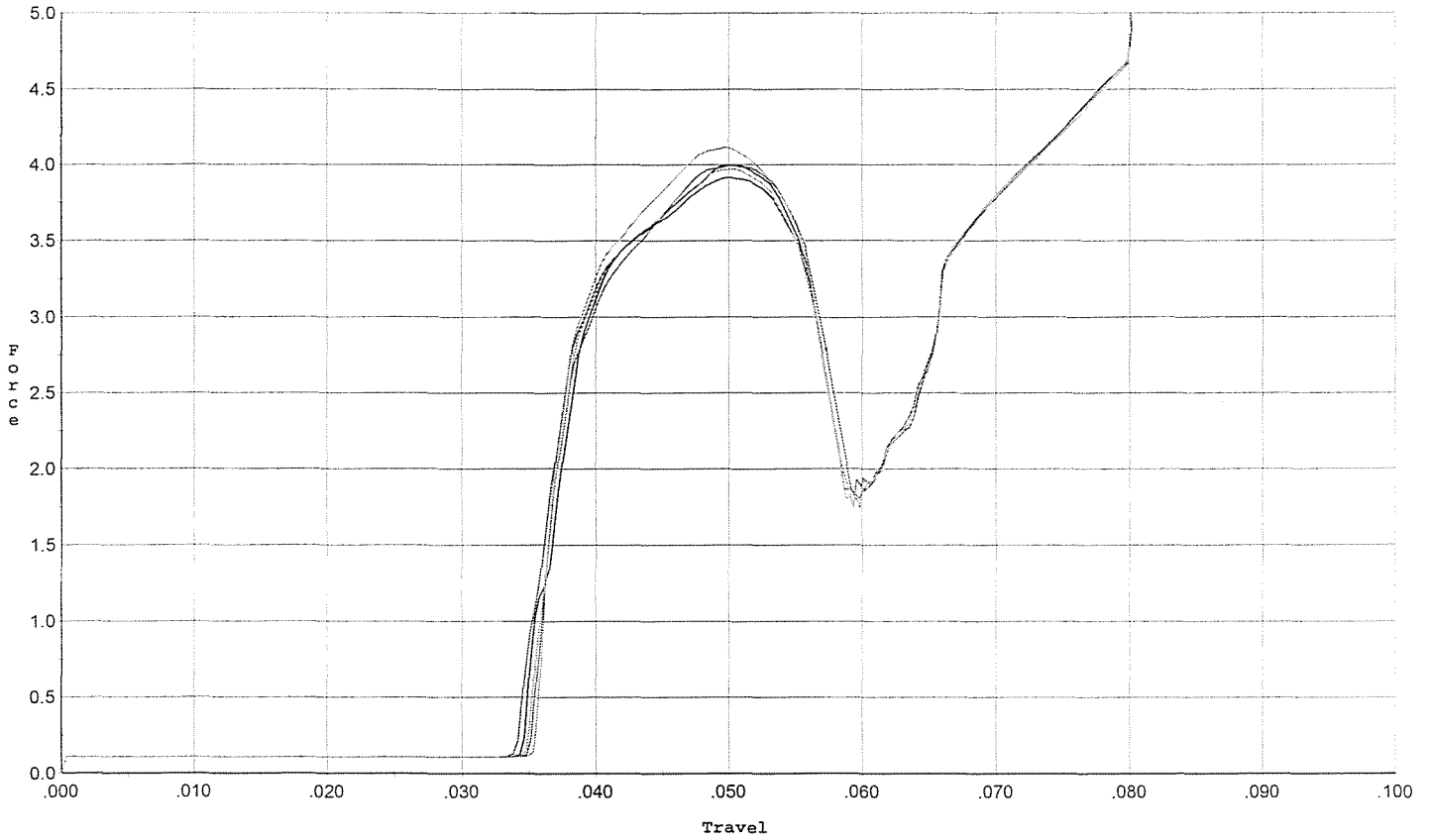
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.071	0.059	0.039	0.030	0.056		Set Trigger
2	3.020	0.059	0.039	0.030	0.055		Set Trigger
3	3.119	0.058	0.039	0.030	0.057		Set Trigger
4	3.027	0.059	0.039	0.030	0.055		Set Trigger
5	3.047	0.058	0.039	0.030	0.056		Set Trigger

AVG 3.05

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 3/12/07

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



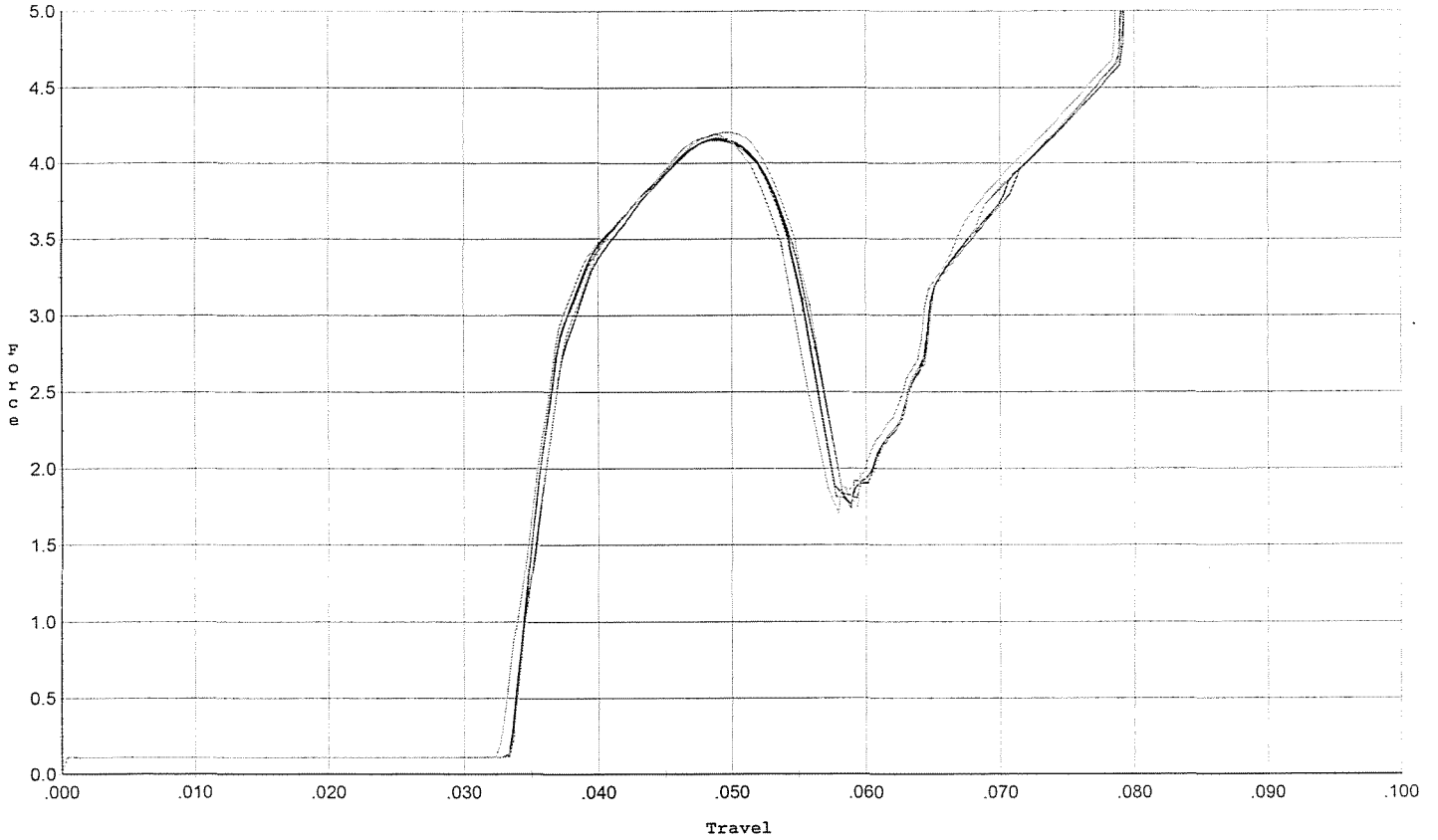
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.918	0.056	0.034	0.029	0.076		Set Trigger
2	3.995	0.056	0.035	0.029	0.076		Set Trigger
3	3.994	0.057	0.035	0.028	0.078		Set Trigger
4	3.972	0.056	0.035	0.028	0.076		Set Trigger
5	4.118	0.056	0.036	0.029	0.077		Set Trigger

Avg 3.99

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 3/12/07

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



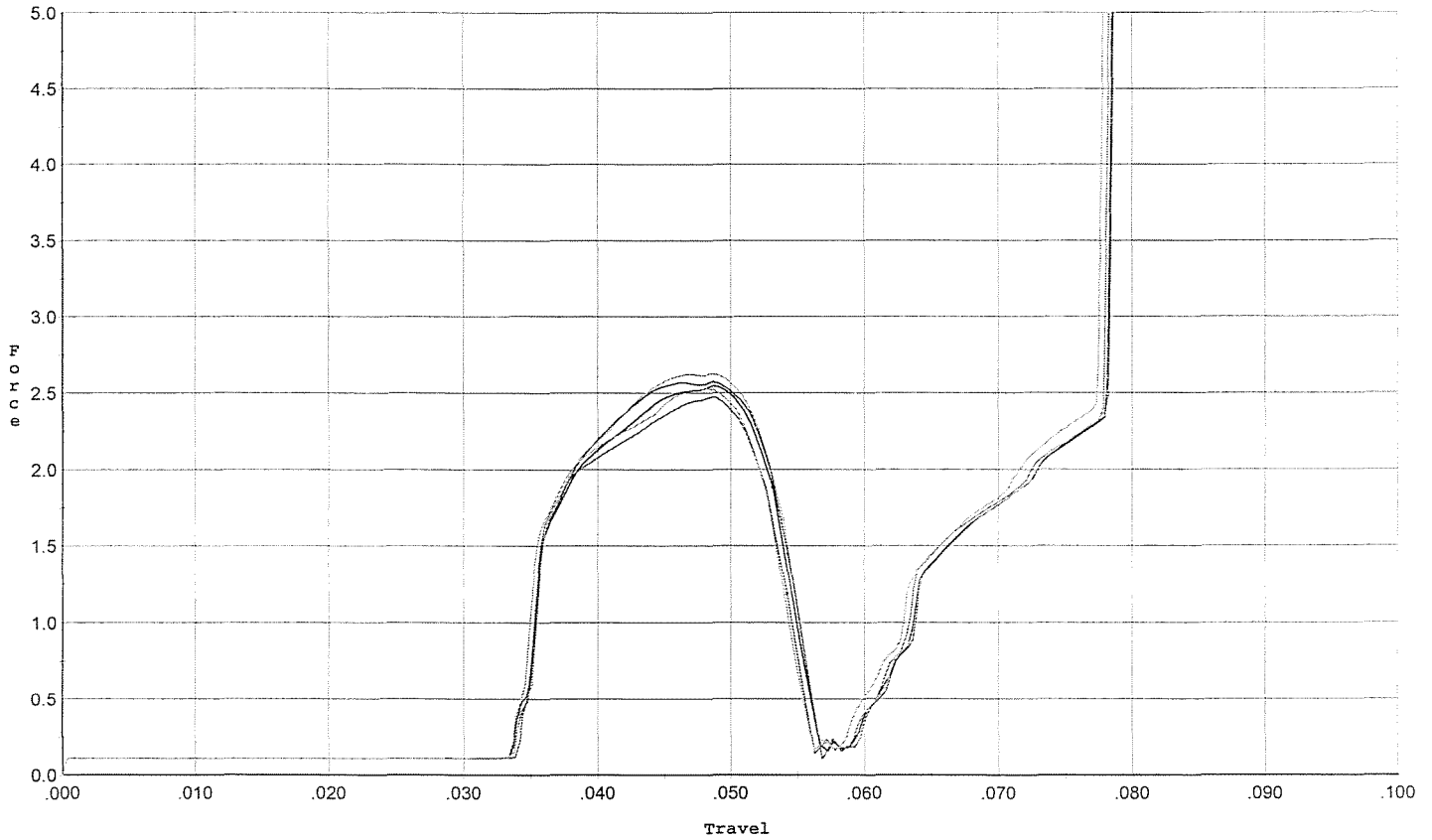
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.164	0.056	0.034	0.028	0.080		Set Trigger
2	4.152	0.055	0.034	0.028	0.079		Set Trigger
3	4.158	0.055	0.034	0.028	0.079		Set Trigger
4	4.209	0.056	0.034	0.028	0.080		Set Trigger
5	4.195	0.054	0.033	0.029	0.076		Set Trigger

Aug 4.17

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putsch 3/12/07

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



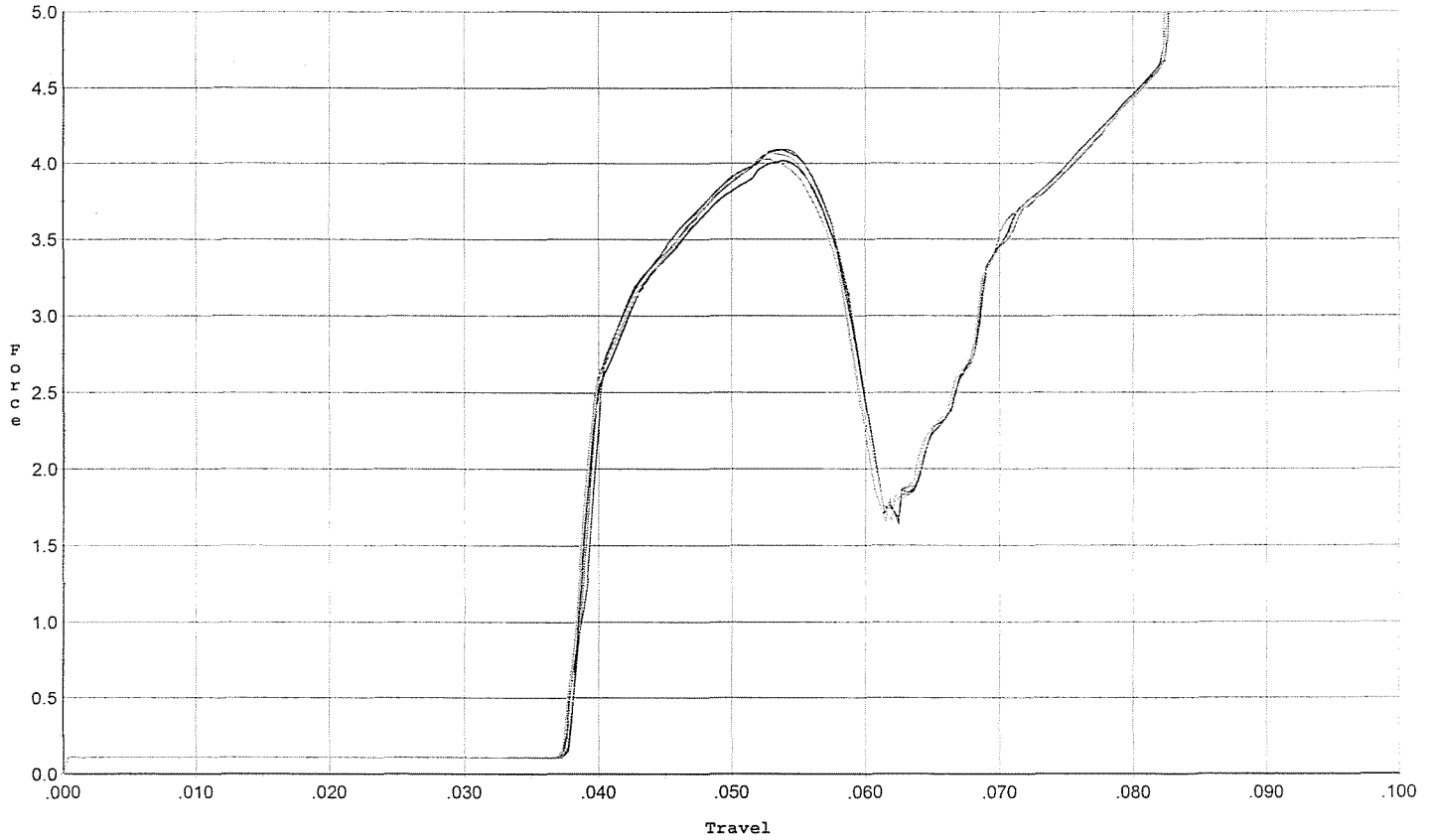
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.576	0.054	0.034	0.031	0.047		Set Trigger
2	2.548	0.053	0.034	0.032	0.045		Set Trigger
3	2.480	0.054	0.034	0.032	0.044		Set Trigger
4	2.623	0.054	0.034	0.031	0.047		Set Trigger
5	2.531	0.053	0.034	0.032	0.044		Set Trigger

Avg 2.55

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 3/12/07

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	4.090	0.059	0.038	0.029	0.077		Set Trigger
2	4.019	0.059	0.038	0.028	0.076		Set Trigger
3	4.091	0.059	0.038	0.028	0.077		Set Trigger
4	4.067	0.058	0.038	0.029	0.075		Set Trigger
5	4.027	0.058	0.038	0.029	0.075		Set Trigger

Avg 4.05

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

R & E NUMBER	126633		G6590151 (New)	
SERIAL NUMBER	G6225198			
LOG-IN DATE	3-16-07			
OPERATION #	OPERATION NAME		DATE	INITIAL
500	DIS-ASSEMBLE GUN		3-21-07	RTZ
505	RE-BARREL		3-22-07	RTZ
560	ASSEMBLE		3-23-07	RTZ
600	PROOF		3-23-07	TRW
605	CHECK HEADSPACE	INSPECTED	3-23-07	TRW
610	DIS-ASSEMBLE GUN	MAR 26 2007	3-23-07	RTZ
612	MAGNAFLUX	OPERATOR QPD	3-26-07	APD
510	DRILL AND TAP		3-23-07	TRW
615	ROLLMARK CALIBER		3-26-07	CW
618	ROTO-BLAST		3-26-07	CB
620	APPLY COATINGS		3-24-07	W
625	FINAL ASSEMBLY		4-11-07	RTZ
640	FUNCTION TEST AND	PASS FAIL	4-11-07	non
650	TARGET	PASS FAIL	4-11-07	non
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
670	FINAL INSPECTION		4/19/07	non
	A) HEADSPACE	PASS FAIL	4/19/07	non
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	268 239 268 261 254	4/19/07 non
680	F) SAFETY ON FORCE	2 LBS MIN 10 LBS MAX	6.5 6.5 6.5	4/19/07 non
	G) SAFETY OFF FORCE	2 LBS MIN	4.25 4.0 4.25	4/19/07 non
	I) FIRING PIN INDENT	.020	.023 .023 .023	4/19/07 non
690	PACK		4-23-07	DA

Repair Inquiry

Repair Number: **RE00083857** Serial: C6225198 Model: M24 SWS Center Fire Caliber: 7.62 NATO Repairman: Status: Closed 8/17/2004 9:26:21 AM

Verify Repair

Address Information

Customer: ☒ Received From Return To: ☐ Received From

Name: ISSD ARMS ROOM ISSD ARMS ROOM

Address 1: BLDG 5210 BLDG 5210

Address 2: PO Box: PO Box:

City: FORT CAMPBELL FORT CAMPBELL

State: KY Zip Code: 42223 Country: US State: KY Zip Code: 42223 Country: US

FEL: ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐

Contact / Condition Problems Estimate History / Status Shipping / Billing

Contact Information

Phone: Fax: Email: Comments:

Received Condition

Fair

Condition Notes: CSR Notes:

Accessories Received

Code	Desc	Qty
A007	With Studs	3
A010	Hard Case	1
A017	Scope Bases	2
A026	Scope	1
A042	Adjustable Butt Pad	1
A045	Bi Pod	1

Repair Search Refresh Close

Serial Number: **C6225198**

Model: **M24 SWS**



RE00083857

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: C6225198.___0

FILE DATE AND TIME: 09/30/2004 07:56

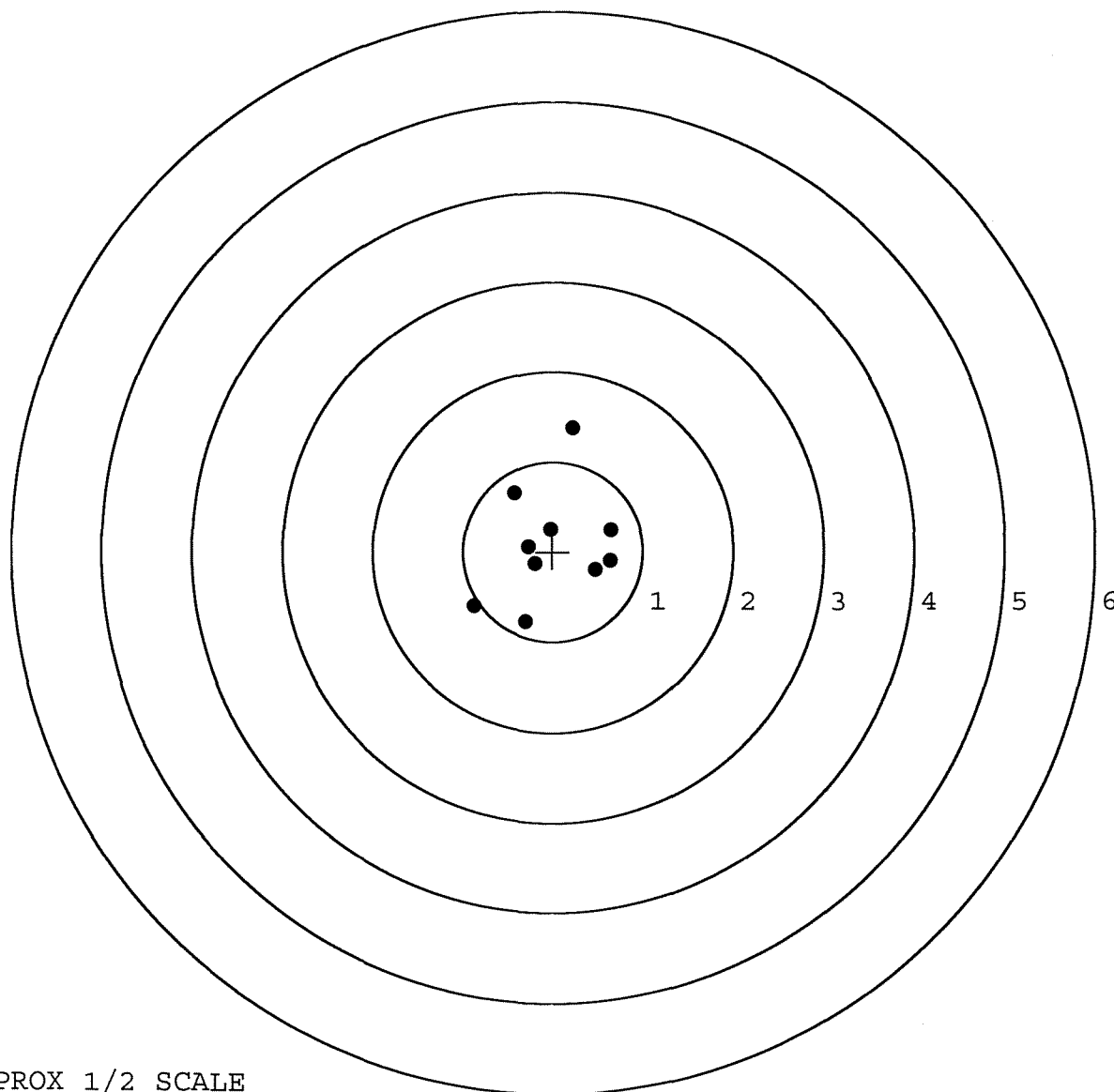
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.026
The Average Y Centroid of the Five Target Set:	-0.084
The Average Point of Impact of the Five Target Set:	0.088
The Average Mean Radius of the Five Target Set:	0.679
The Distance from POA to Centroid Target #1:	0.075
The Distance from Centroid Target #2 to Centroid Target #1:	0.193
The Distance from Centroid Target #3 to Centroid Target #1:	0.024
The Distance from Centroid Target #4 to Centroid Target #1:	0.376
The Distance from Centroid Target #5 to Centroid Target #1:	0.244

SERIAL NUMBER: C6225198. __0
TARGET NUMBER: 1
FILE DATE: 09/30/2004
FILE TIME: 07:56

X CENTROID: -0.010
Y CENTROID: 0.075
POA TO CENTROID: 0.075
HORZ SPREAD: 1.520
VERT SPREAD: 2.161
GROUP SPREAD: 2.273
MIN RADIUS: 0.177
MAX RADIUS: 1.325
MEAN RADIUS: 0.667
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.301	-0.782
2:	-0.874	-0.612
3:	0.474	-0.204
4:	0.641	-0.105
5:	0.646	0.246
6:	-0.020	0.251
7:	-0.267	0.059
8:	-0.196	-0.137
9:	-0.430	0.650
10:	0.223	1.379

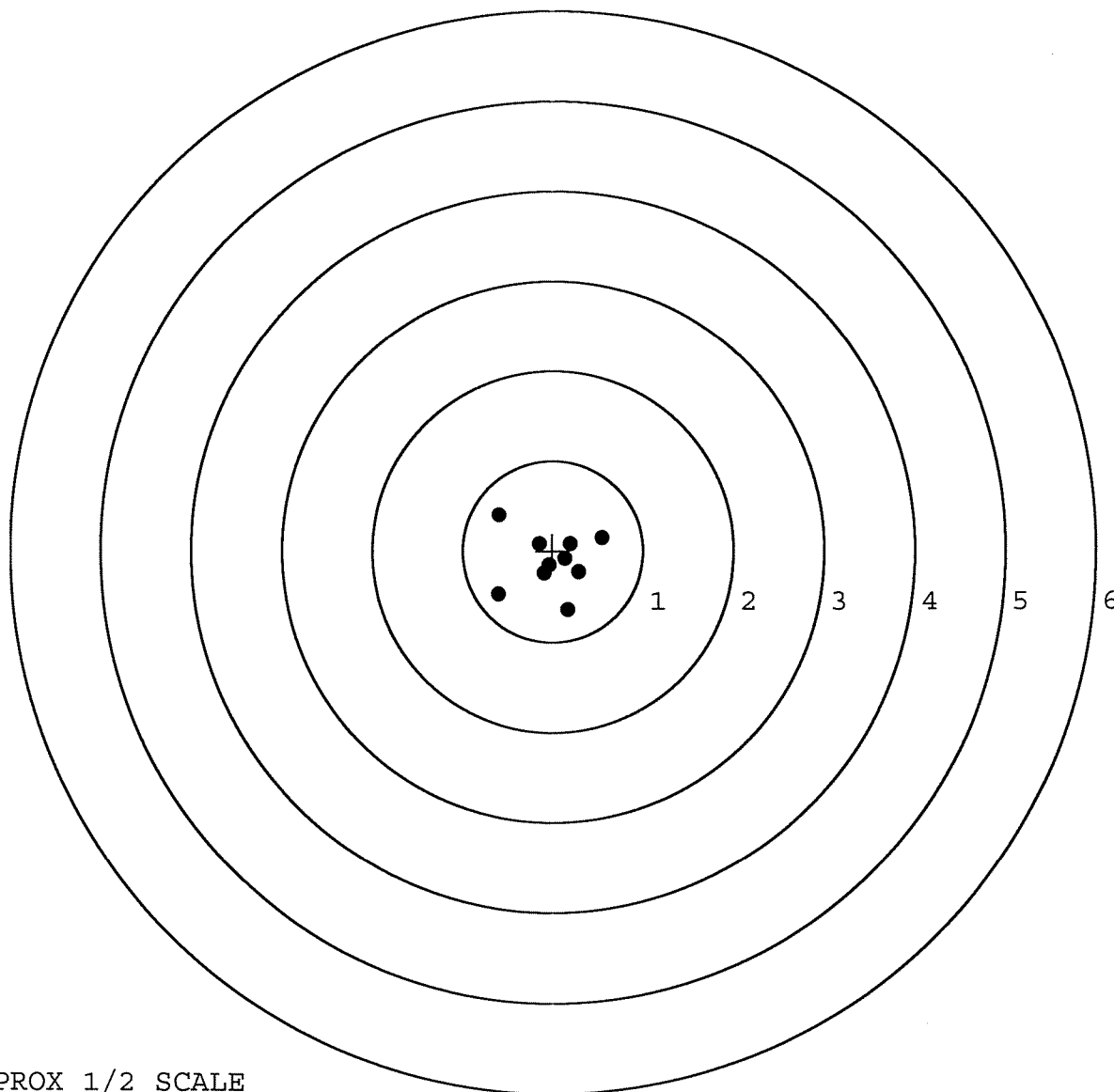


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6225198. __0
TARGET NUMBER: 2
FILE DATE: 09/30/2004
FILE TIME: 07:56

X CENTROID: -0.014
Y CENTROID: -0.118
POA TO CENTROID: 0.119
HORZ SPREAD: 1.153
VERT SPREAD: 1.049
GROUP SPREAD: 1.299
MIN RADIUS: 0.056
MAX RADIUS: 0.778
MEAN RADIUS: 0.387
IN 1 IN DIAMETER: 6
IN 2 IN DIAMETER: 10
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.171	-0.650
2:	0.548	0.142
3:	-0.605	-0.478
4:	-0.595	0.399
5:	0.199	0.075
6:	-0.149	0.076
7:	-0.094	-0.253
8:	0.289	-0.239
9:	-0.044	-0.166
10:	0.140	-0.089

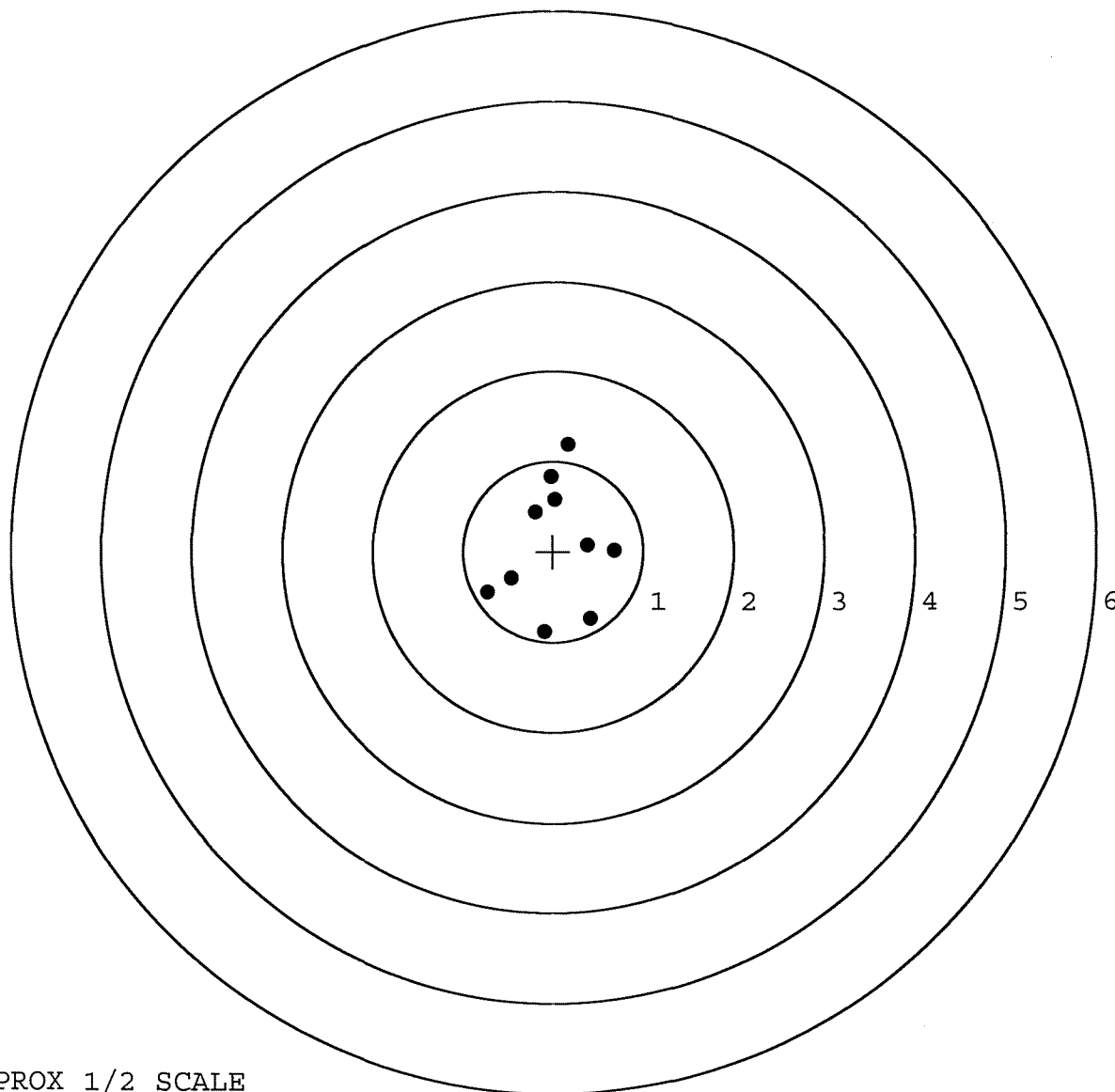


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6225198. __0
TARGET NUMBER: 3
FILE DATE: 09/30/2004
FILE TIME: 07:56

X CENTROID: 0.014
Y CENTROID: 0.073
POA TO CENTROID: 0.074
HORZ SPREAD: 1.417
VERT SPREAD: 2.073
GROUP SPREAD: 2.089
MIN RADIUS: 0.371
MAX RADIUS: 1.121
MEAN RADIUS: 0.724
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.415	-0.743
2:	-0.098	-0.889
3:	0.684	0.009
4:	0.385	0.070
5:	-0.462	-0.295
6:	-0.733	-0.451
7:	-0.203	0.434
8:	0.015	0.578
9:	-0.027	0.828
10:	0.161	1.184

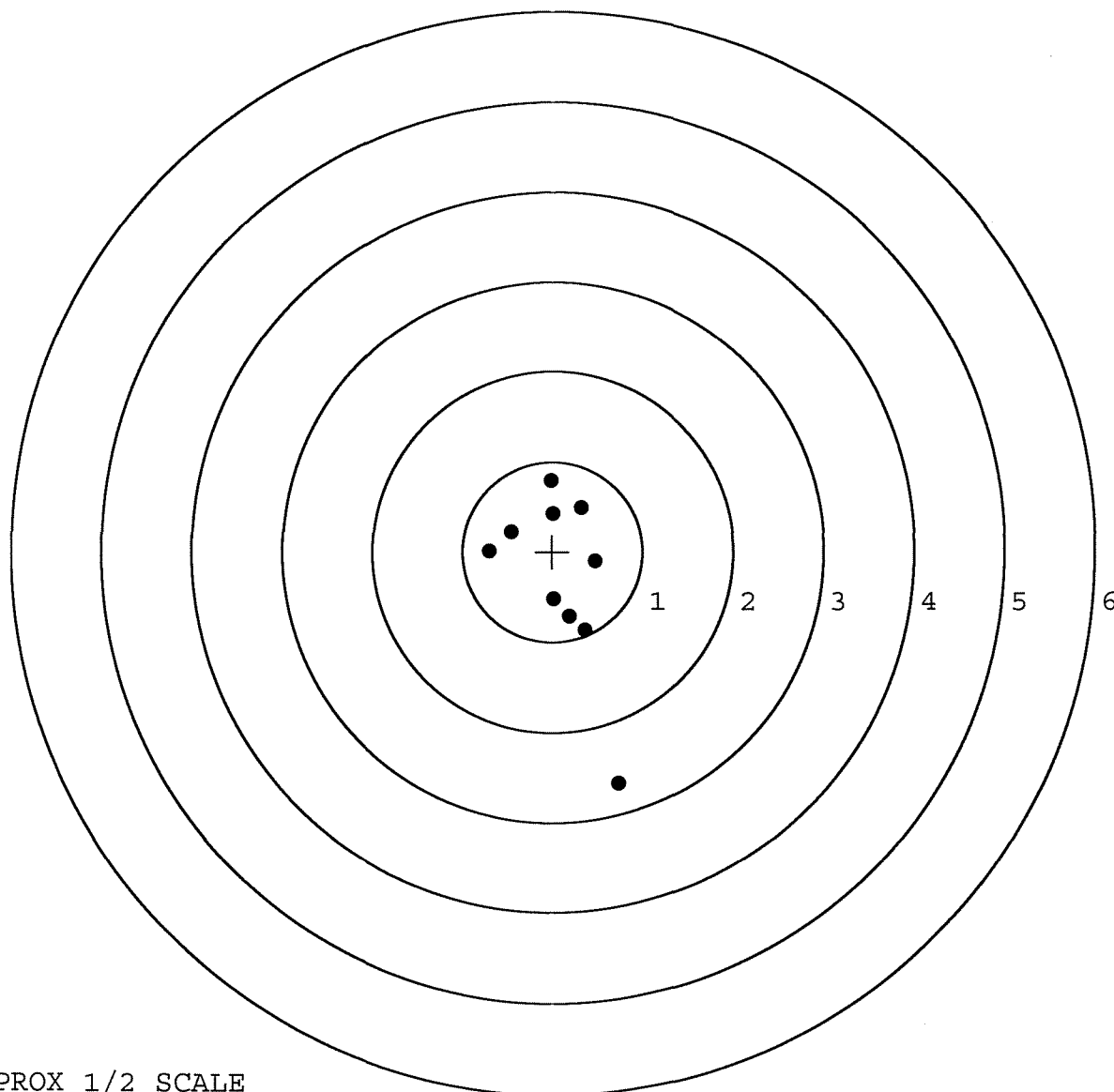


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6225198. __0
TARGET NUMBER: 4
FILE DATE: 09/30/2004
FILE TIME: 07:56

X CENTROID: 0.091
Y CENTROID: -0.288
POA TO CENTROID: 0.302
HORZ SPREAD: 1.443
VERT SPREAD: 3.362
GROUP SPREAD: 3.447
MIN RADIUS: 0.253
MAX RADIUS: 2.374
MEAN RADIUS: 0.835
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 9

POINT#	X	Y
1:	0.739	-2.572
2:	0.475	-0.112
3:	-0.704	0.007
4:	-0.465	0.222
5:	0.363	-0.874
6:	0.191	-0.721
7:	0.018	-0.530
8:	0.316	0.490
9:	0.001	0.422
10:	-0.023	0.790



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6225198. __0

TARGET NUMBER: 5

FILE DATE: 09/30/2004

FILE TIME: 07:56

X CENTROID: 0.050

Y CENTROID: -0.162

POA TO CENTROID: 0.170

HORZ SPREAD: 0.820

VERT SPREAD: 3.562

GROUP SPREAD: 3.630

MIN RADIUS: 0.257

MAX RADIUS: 2.130

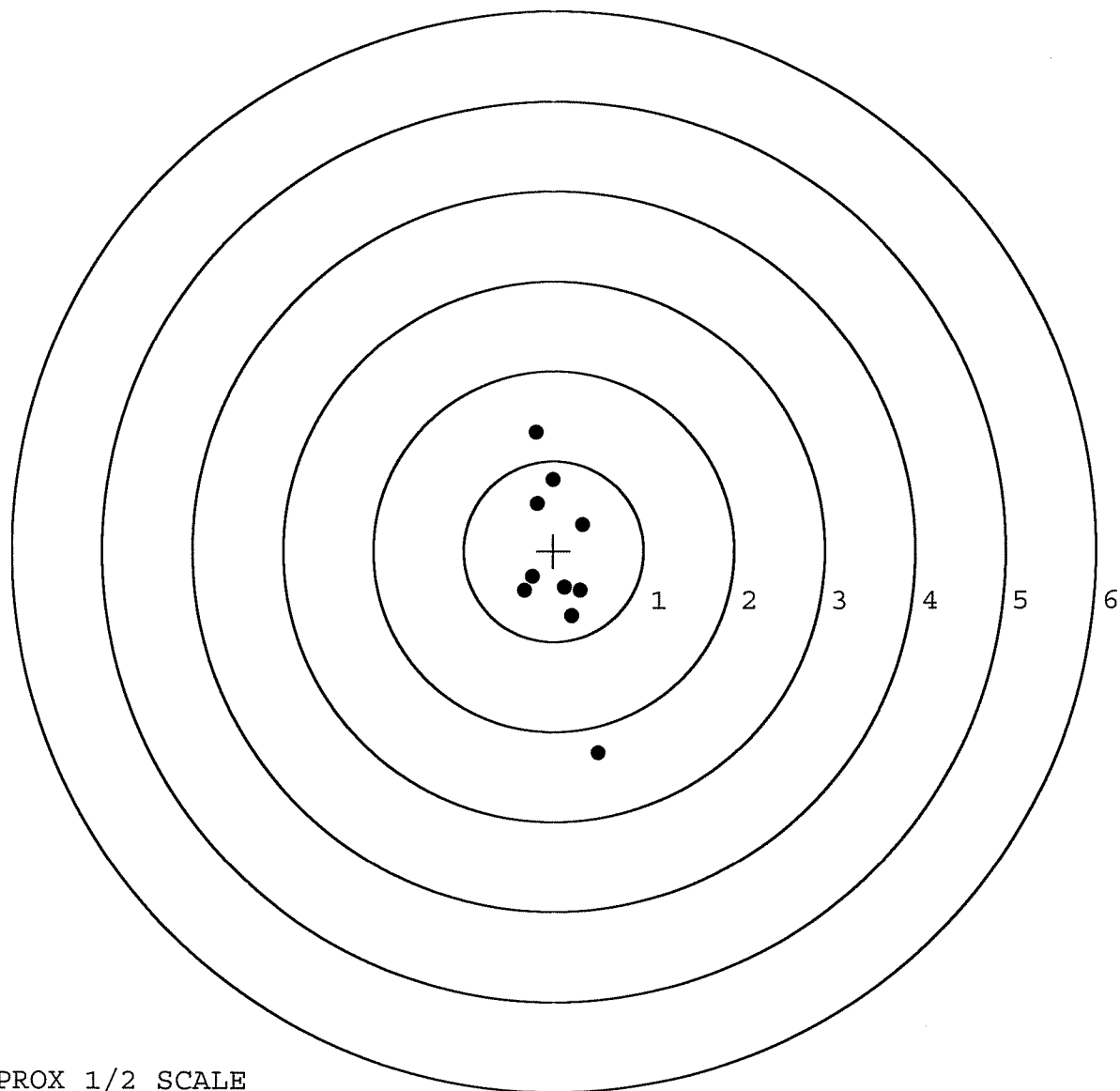
MEAN RADIUS: 0.783

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 8

POINT#	X	Y
1:	-0.198	1.318
2:	-0.008	0.793
3:	-0.180	0.525
4:	0.322	0.292
5:	-0.238	-0.289
6:	-0.321	-0.446
7:	0.123	-0.409
8:	0.294	-0.443
9:	0.203	-0.721
10:	0.499	-2.244



TARGET APPROX 1/2 SCALE

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 8-16-04
 TESTER TRW

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.50	2.67		2.40	
PULL #2	2.71	2.89		2.46	
PULL #3	2.73	2.79		2.48	
PULL #4	2.77	2.63		2.41	
PULL #5	2.42	2.61		2.47	
TOTAL	13.13	13.59		12.22	
AVERAGE	2.62	2.71		2.44	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.45	3.11		
PULL #2	3.37	3.24		
PULL #3	3.40	3.13		
PULL #4	3.37	3.19		
PULL #5	3.40	3.12		
TOTAL	16.99	15.79		
AVERAGE	3.39	3.15		

	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	4.27	4.09		4.16
PULL #2	4.29	4.25		4.11
PULL #3	4.33	4.29		4.27
PULL #4	4.30	4.32		4.26
PULL #5	4.27	4.29		4.21
TOTAL	21.46	21.24		21.01
AVERAGE	4.29	4.24		4.20

R & E NUMBER	83857		
SERIAL NUMBER	C6225198		
LOG-IN DATE	8-17-04		
INSPECT AND VERIFY:			
OPERATION #	OPERATION NAME	DATE	INITIAL
550	DIS-ASSEMBLE GUN	8-14-04	RTL
560 A	RE-BARREL		
B	DRILL AND TAP	8-24-04	TRLW
575	ASSEMBLE	MAGNA FLUX	
600	PROOF	INSPECTED	
605	CHECK HEADSPACE	AUG 25 2004	
610	DIS-ASSEMBLE GUN	OPERATOR	
612	MAGNAFLUX		
615	ROLLMARK CALIBER	8-25-04	SB
618	ROTO-BLAST	8-26-04	LB
620	APPLY COATINGS	9/7/04	HP
625 A	FINAL ASSEMBLY	9-29-04	RLW
B	TRIGGER PULL TEST	10-1-04	
C	SAFETY "ON" FORCE	10-1-04	
D	SAFETY "OFF" FORCE	10-1-04	
E	FIRING PIN INDENT		
640	TARGET	9-30-04	AC
655	FINAL INSPECT	10-3-04	RTL
660	PACK	10-4-04	DA
		SHIP DATE	
	QAR INSPECTION DATE		

R 98-03812

FROM:

SHIP TO:

TRANSPORTATION OFFICER
ATTN AFZB-DL-TO-BLDG 873
FT CAMPBELL KY
42223-5000

W34Q7Q

8015-3700

CUST NO: 087942 C.O.D

ACCOUNT NUMBER	ACCOUNT NUMBER N/C	WRITE ☐	PROM. DATE	ESTIMATED	VIA UPS
GUN CONDITION				REPAIR CHARGE	
☐ NEW				EXCISE	
☐ LIGHTLY WORN				TAX	
☐ WORN				INSURANCE	
☐ VERY WORN				UPS	
☐ UNREPAIRABLE				PARCEL POST	
☐ MARRED				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

[illegible]

OFFICE COPY

BD6925 REV. 7/97

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER

M2400165686

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # C6225198
2 Mar 1998

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .0556
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .8096
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .811507

THE AMR FOR THIS RIFLE IS: 1.125

CENTROIDAL DISTANCES

0 TO	1	.868807
1 TO	2	.445601
1 TO	3	.416125
1 TO	4	.278792
1 TO	5	.243836

1 4 2
5 3

+ <----POA

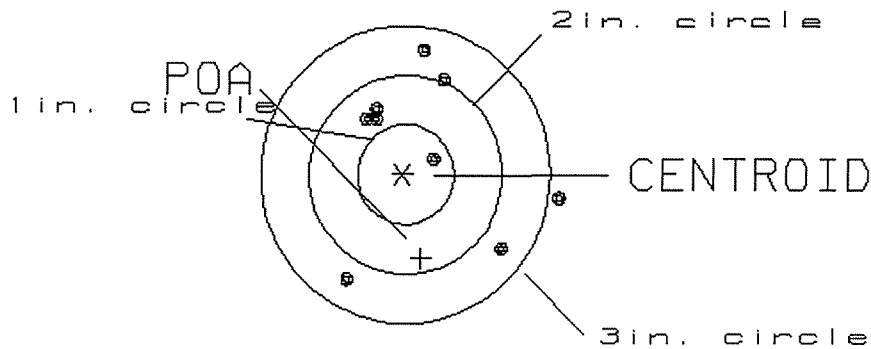
PATTERN #: ☐ 1 ☐

POA TO CENTROID: .865
 MIN RADIUS : .334
 MEAN RADIUS : 1.159
 MAX RADIUS : 2.899
 CENTROID X : -.189
 CENTROID Y : .844

2 Mar 1998

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6225198

CENTERFIRE PATTERN # 1



OF SHOTS= 10

IN CIRCLE

HS= 3.49

1

VS= 3.48

4

GS= 4.06

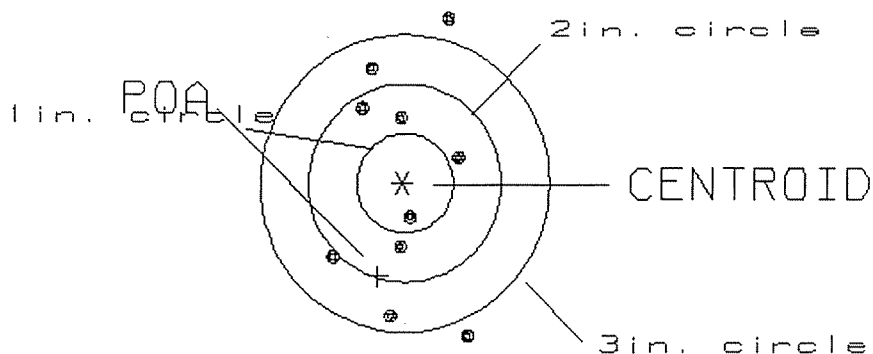
8

PATTERN #: ☐ 2 ☐
 POA TO CENTROID: .972
 MIN RADIUS : .390
 MEAN RADIUS : 1.006
 MAX RADIUS : 1.765
 CENTROID X : .247
 CENTROID Y : .940

2 Mar 1998

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6225198

CENTERFIRE PATTERN # 2



OF SHOTS= 10

IN CIRCLE

HS= 1.41
 VS= 3.20
 GS= 3.21

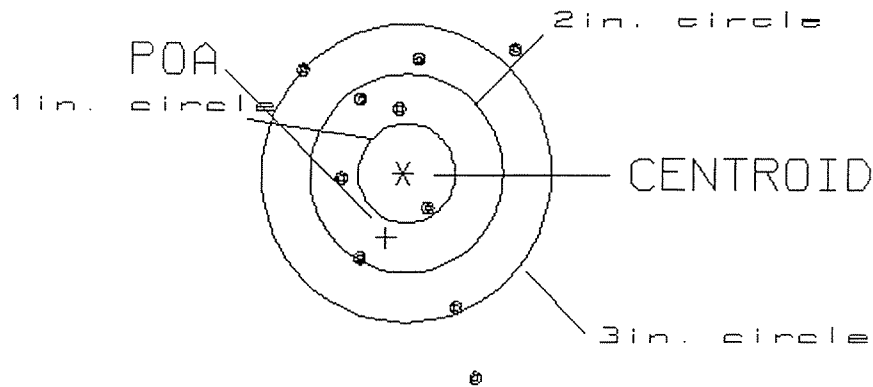
1
 5
 8

PATTERN #: 3
 POA TO CENTROID: .673
 MIN RADIUS : .428
 MEAN RADIUS : 1.162
 MAX RADIUS : 2.228
 CENTROID X : .177
 CENTROID Y : .650

2 Mar 1998

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6225198

CENTERFIRE PATTERN # 3



OF SHOTS= 10

IN CIRCLE

HS= 2.27

1

VS= 3.39

4

GS= 3.64

7

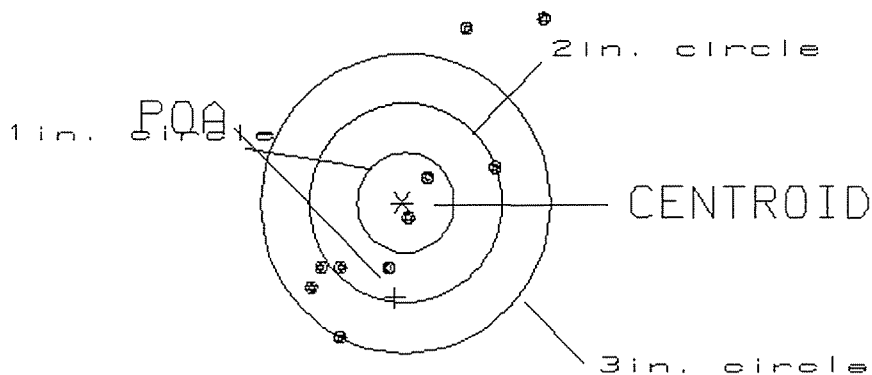
PATTERN #: 4

POA TO CENTROID: .949
 MIN RADIUS : .184
 MEAN RADIUS : 1.097
 MAX RADIUS : 2.322
 CENTROID X : .072
 CENTROID Y : .946

2 Mar 1998

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/CG225198

CENTERFIRE PATTERN # 4



OF SHOTS= 10

IN CIRCLE

HS= 2.38

2

VS= 3.14

5

GS= 3.75

8

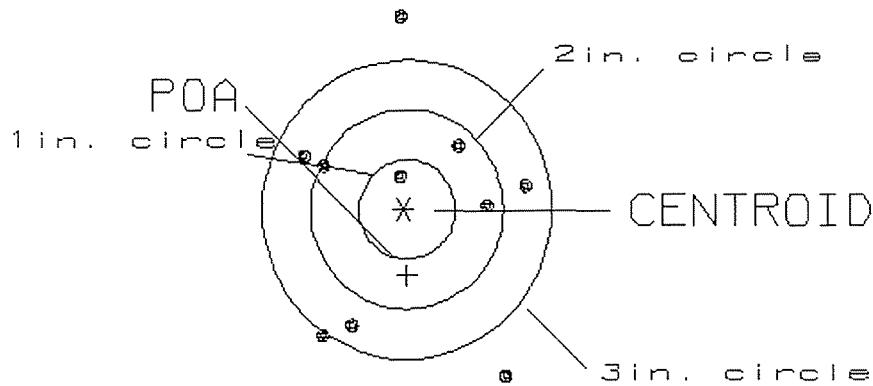
PATTERN #: 5

POA TO CENTROID: .664
 MIN RADIUS : .330
 MEAN RADIUS : 1.203
 MAX RADIUS : 1.928
 CENTROID X : -.029
 CENTROID Y : .664

2 Mar 1998

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/CG225198

CENTERFIRE PATTERN # 5



OF SHOTS= 10

IN CIRCLE

HS= 2.23
 VS= 3.55
 GS= 3.72

1
 4
 7

R 93-07315

WOG 3 OF 3 W/BI-POD GUNS PAINTED

MODEL AND GRADE

NATO

SCOPE MNTS

W/SCOPE BASE

SHIP TO:

KY

42223

CUST NO: 076506 C.A.D.

ACCOUNT NUMBER N/C

WRITE

PROM. DATE

ESTIMATED

VIA

UP 2

☐ MARRED

TOTAL

INSPECT

[illegible]

11

F2

F2

11

F1

C2

Check, Clean & Repair

COMMENTS

Barne I - 9600.3

Re-zinc Scope Base Scope Rings,
Swivels & Swivel Studs.
Re powder Coat - Floor plate,
latch, Trigger Guard, Front &
Rear Sight Bases

PATTERN

DATE

OFFICE COPY

RD6925 REV. 1/92

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER

M2400165693

DA FORM 5504, SEP 88

Block 24 continuance, ref: M24SWS 6225198

1. bolt catch spring broken
2. moisture inside scope
3. dust inside scope obscuring reticle
4. request

- complete services
- bench test depth and spread tolerances
- estimate remaining barrel life
- inspect bore
- calibrate M3A Scope
- inspect locking mechanism and bolt face burrs
- inspect components for hairline cracks and deficiencies due to extreme environmental conditions (southwest asia) and operator abuse
- inspect all factory tolerances

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80										
DOC IDENT		RI FROM		M S		STOCK NUMBER										QUANTITY		DOCUMENT NUMBER										REQUISITIONER		DATE		SERIAL		SUPPLEMENTARY ADDRESS		SIGNAL		FUND		DISTRIBUTION		PROJECT		PRIORITY		REQ'D DEL DATE		ADVISE		RI		UNIT PRICE																																					
A5A AW3						1005-01-240-2136										EA00001		W34GM7-3043-0401																																		5145.00																																					
SHIPPED FROM															SHIP TO															MARK FOR										PROJECT										TOTAL PRICE																																							
CONSOL PROPERTY ACCOUNT															REMINGTON ARMS, CO. INC																																			DOLLARS										CTS.																													
FT CAMPBELL, KY 42223-5000															ATTN: CUSTOMER SHOP																																																																										
A															B															C										D										E																																							
WAREHOUSE LOCATION															TYPE OF CARGO		UNIT PACK		UNIT WEIGHT		CUBE		JFC		MFC		FREIGHT RATE		DOCUMENT DATE		MAT COND		QUANTITY																																																								
F															G		H		I		J		K		L		M		N		O		P		Q		R		S																																																		
SUBSTITUTE DATA (ITEM ORIGINALLY REQUESTED)															FREIGHT CLASSIFICATION NOMENCLATURE																																																																										
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14R 3054															2					3 150					7					8																																																											
PACKED BY AND DATE															NO OF CONTAINER(S)					TOTAL CUBE					WAREHOUSED BY AND DATE					WAREHOUSE LOCATION																																																											
4															5 1-21					6 31.4					9					10																																																											
REMARKS																																																																																									
RETURNED FOR REPAIR AS DIRECTED BY AMCCOM, ROCK ISLAND, IL																																																																																									
LETTER OF NOTIFICATION (LON) DTD 6 MAY 1988.																																																																																									
AA															BB															CC															DD															EE																													
FIRST DESTINATION ADDRESS															DATE SHIPPED																																																																										
11															12 3060															FF															GG																																												
13 TRANSPORTATION CHARGEABLE TO															14 BLADING, AWB, OR RECEIVER'S SIGNATURE (AND DATE)															15 RECEIVER'S DOCUMENT NUMBER																																																											
STATION FUNDS															G10010254																																																																										

DD Form 1348-1, SEP 87

Jun 86 edition may be used.

FORM APPROVED. OMB NO. 0704-0188

DOD SINGLE LINE ITEM RELEASE/RECEIPT DOCUMENT

GFM

CONTRACT # DAAA21-87-C-0086

New Barrel

GUN SERIAL # C6225198

OP. #	OP. NAME	READINGS	DATE	INIT
575 & 580	Assemble Action and Stock		3/22/93	RW
600	Proof		3/22/93	RW
607	Check Headspace		3/22/93	RW
610	Dis-assemble Gun		3/22/93	RW
612	Magnaflux Barrel Action			
	Magnaflux Bolt			
615	Rollmark Caliber			
617	Drill and Tap Sight Holes			
618	Polish Barrel			
620	Apply Coatings (Barrel Action)			
	Apply Coating (Bolt)			
625	Final Assembly A) Clean inside of Bolt Assembly		4/1/93	RW
	B) Inspect Rear Firing Pin Hole for Chamfer in Bolt Head		4/1/93	RW
	C) Inspect Ejector Hole for Chamfer		4/1/93	RW
	D) Oil Firing Pin Ass'y		4/1/93	RW
	E) Adjust Trigger Pull to Min Setting and Stake			

Op. #	OP. NAME	READINGS	DATE	INIT
625 cont.	F) Safety On Force			
	G) Safety Off Force			
	H) Trigger Pull Test & Retainability			
	I) Firing Pin Indent			
	J) Assemble Stock		4/1/93	RW
	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		4/1/93	RW
	P) Detach & Attach Scope 20 Times			
640	Gallery Target & Test		4/2/93	RW
	A) Time			
	B) Malfunctions			
	C) Pierced Primers			
	D) Optical Clarity of Scope			
645	Inspect for Live Ammo		4/2/93	RW
655	Final Inspection			
	A) Headspace		4/3/93	RW
	B) Trigger Pull			
	C) Function		4/2/93	RW
660	Pack			

CENTROIDAL DISTANCE CALCULATIONS
FOR RIFLE # C6225198
3 Apr 1993

CENTROIDAL DISTANCES

0 TO	1	.11673
1 TO	2	.203298
1 TO	3	.373259
1 TO	4	.397785
1 TO	5	.375073

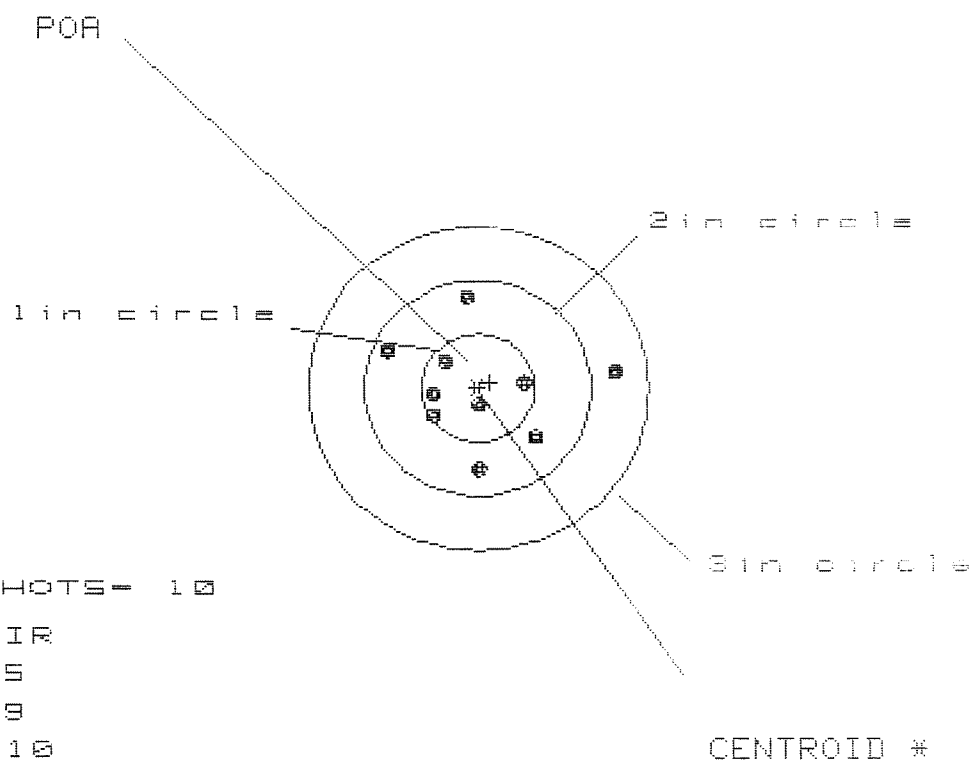
5.2 <----POA
4

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.2434
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.072
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .253826
THE AMR FOR THIS RIFLE IS: .8652

3 Apr 1993

FILE:/PATTERNING/CENTERFIRE_PATT/06225198

CENTERFIRE PATTERNS # 1



OF SHOTS- 10

IN CIR

1 in = 5

2 in = 9

3 in = 10

HS= 2.042

VS= 1.546

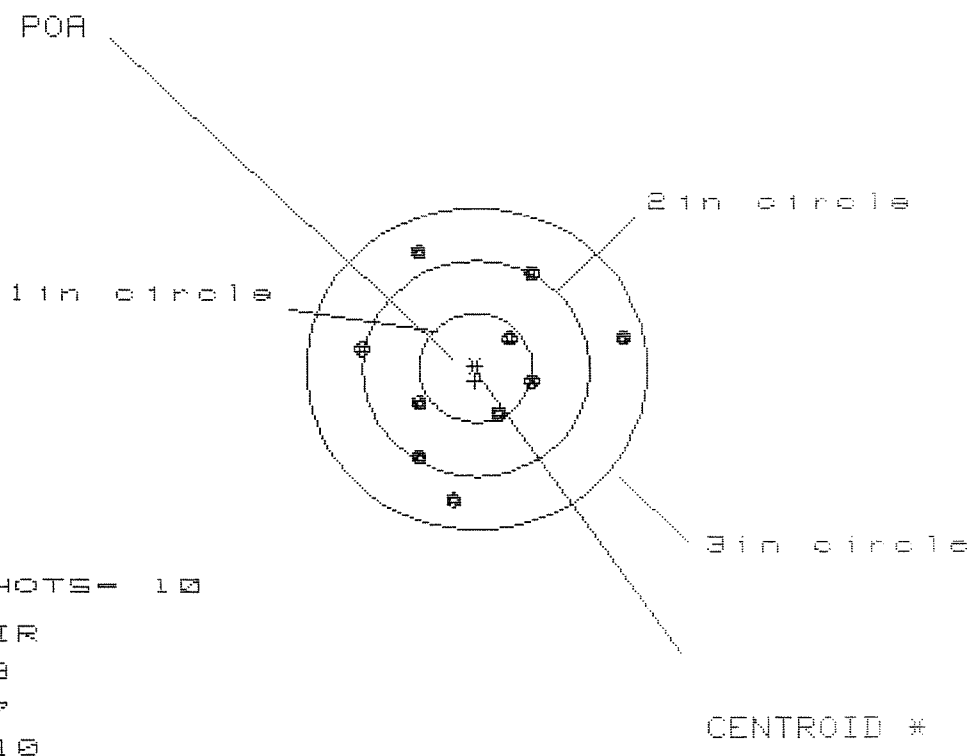
GS= 2.046

PATTERN #	:	1		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.201	.603	.514
MINIMUM X	:	-.841	-.708	-.356
MAXIMUM Y	:	.805	.824	.865
MINIMUM Y	:	-.741	-.722	-.681
CENTROID X	:	-.105	-.238	-.149
CENTROID Y	:	-.051	-.070	-.111
POA TO CENTROID in.	:	.116	.248	.186
MIN RADIUS	:	.129	.158	.072
MEAN RADIUS	:	.613	.527	.489
MAX RADIUS	:	1.214	.827	.865
HORIZONTAL SPREAD	:	2.042	1.311	.870
VERTICAL SPREAD	:	1.546	1.546	1.546
EXTREME SPREAD	:	2.046	1.547	1.547
NUMBER IN ONE INCH CIRCLE	=		5	
NUMBER IN TWO INCH CIRCLE	=		9	
NUMBER IN THREE INCH CIRCLE	=		10	

3 Apr 1993

FILE:/PATTERNING/CENTERFIRE_PATT/C6225198

CENTERFIRE PATTERNS # 2



OF SHOTS= 10

IN CIR

1in = 3

2in = 7

3in = 10

HS= 2.314

VS= 2.349

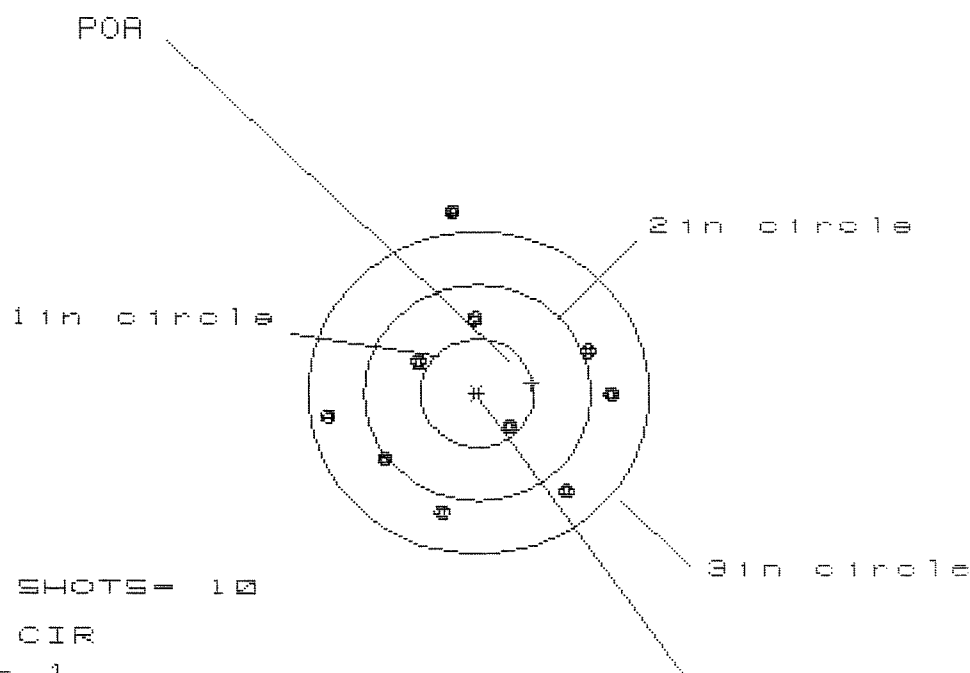
GS= 2.368

PATTERN #	:	2		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.341	.607	.599
MINIMUM X	:	-.973	-.824	-.832
MAXIMUM Y	:	1.120	1.153	1.004
MINIMUM Y	:	-1.229	-1.196	-.901
CENTROID X	:	.008	-.141	-.133
CENTROID Y	:	.118	.085	.234
POA TO CENTROID in.	:	.118	.165	.269
MIN RADIUS	:	.414	.469	.471
MEAN RADIUS	:	.871	.813	.767
MAX RADIUS	:	1.374	1.209	1.071
HORIZONTAL SPREAD	:	2.314	1.431	1.431
VERTICAL SPREAD	:	2.349	2.349	1.905
EXTREME SPREAD	:	2.368	2.368	1.925
NUMBER IN ONE INCH CIRCLE	=		3	
NUMBER IN TWO INCH CIRCLE	=		7	
NUMBER IN THREE INCH CIRCLE	=		10	

3 Apr 1993

FILE:/PATTERNING/CENTERFIRE_PATT/C6225198

CENTERFIRE PATTERNS # 3



OF SHOTS- 10

IN CIR

1in = 1

2in = 3

3in = 9

HS= 2.511

VS= 2.827

GS= 2.830

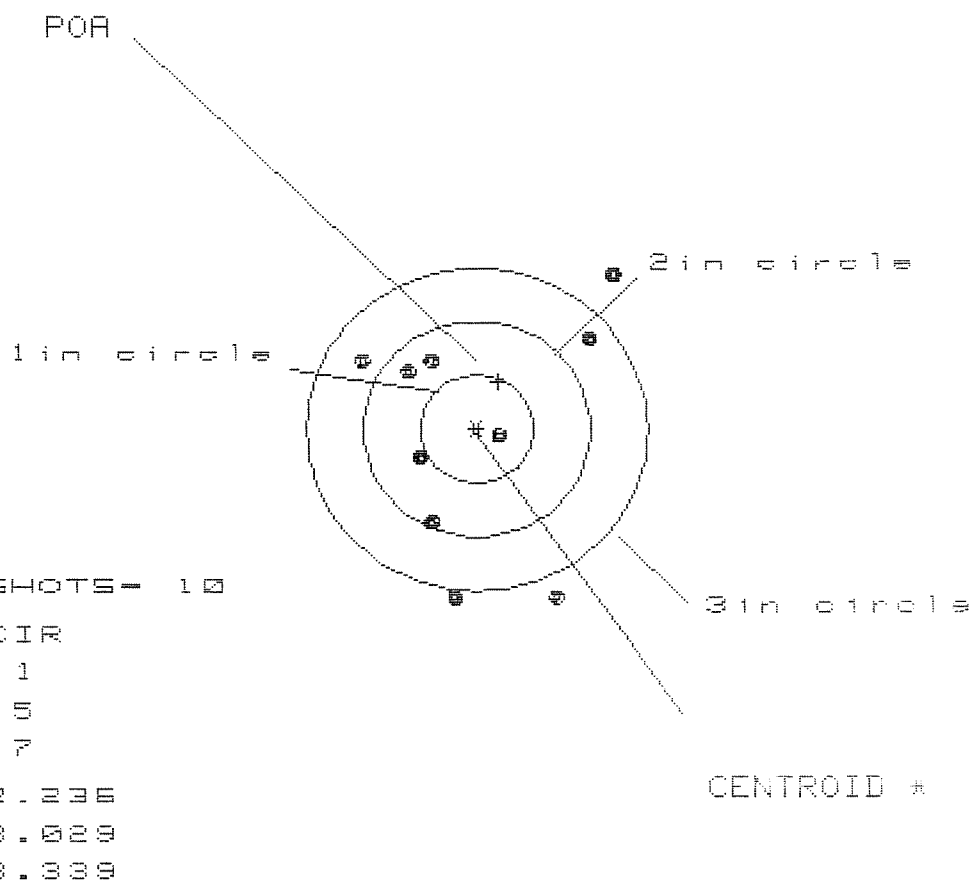
CENTROID *

PATTERN #	:	3		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.195	1.175	1.008
MINIMUM X	:	-1.316	-1.336	-1.040
MAXIMUM Y	:	1.729	.922	.923
MINIMUM Y	:	-1.098	-.906	-.905
CENTROID X	:	-.476	-.456	-.290
CENTROID Y	:	-.092	-.284	-.285
POA TO CENTROID in.	:	.485	.537	.406
MIN RADIUS	:	.439	.304	.171
MEAN RADIUS	:	1.043	.948	.878
MAX RADIUS	:	1.738	1.336	1.111
HORIZONTAL SPREAD	:	2.511	2.511	2.049
VERTICAL SPREAD	:	2.827	1.828	1.828
EXTREME SPREAD	:	2.830	2.515	2.117
NUMBER IN ONE INCH CIRCLE	=		1	
NUMBER IN TWO INCH CIRCLE	=		3	
NUMBER IN THREE INCH CIRCLE	=		9	

3 Apr 1993

FILE:/PATTERNING/CENTERFIRE_PATT/C6225198

CENTERFIRE PATTERNS # 4

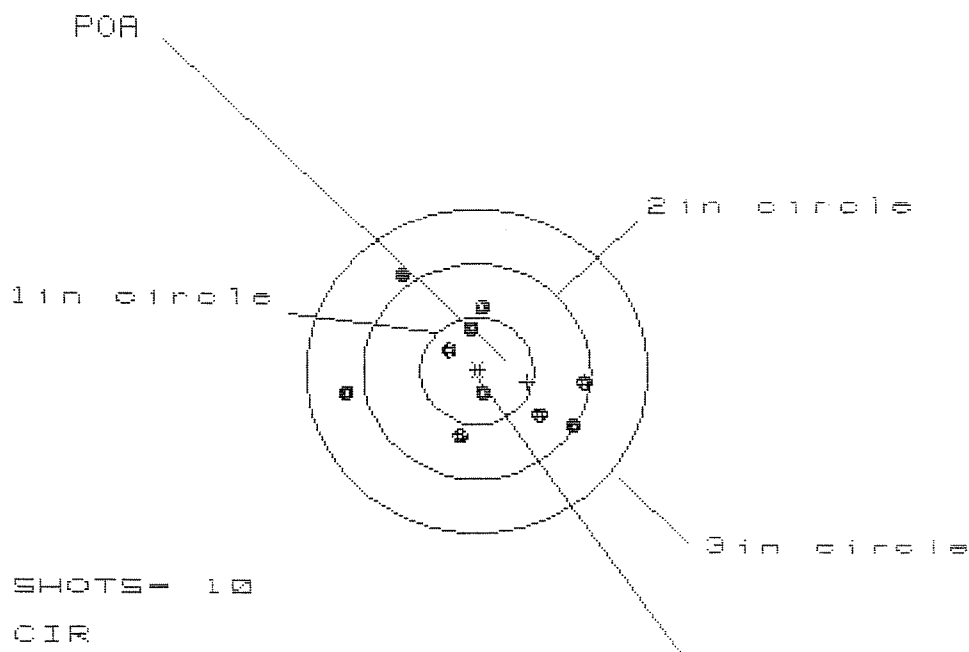


PATTERN #	:	4		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.205	1.170	1.280
MINIMUM X	:	-1.031	-.897	-.787
MAXIMUM Y	:	1.484	1.034	.861
MINIMUM Y	:	-1.545	-1.380	-1.541
CENTROID X	:	-.197	-.331	-.441
CENTROID Y	:	-.438	-.603	-.430
POA TO CENTROID in.	:	.480	.687	.616
MIN RADIUS	:	.149	.320	.372
MEAN RADIUS	:	1.094	.986	.876
MAX RADIUS	:	1.911	1.637	1.542
HORIZONTAL SPREAD	:	2.236	2.067	2.067
VERTICAL SPREAD	:	3.029	2.414	2.402
EXTREME SPREAD	:	3.339	2.849	2.713
NUMBER IN ONE INCH CIRCLE	=		1	
NUMBER IN TWO INCH CIRCLE	=		5	
NUMBER IN THREE INCH CIRCLE	=		7	

3 Apr 1993

FILE:/PATTERNING/CENTERFIRE_PATT/C6225198

CENTERFIRE PATTERNS # 5



OF SHOTS- 10

IN CIR

1in = 3

2in = 8

3in = 10

HS= 2.094

VS= 1.479

GS= 2.098

CENTROID #

PATTERN #	:	5		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	.911	.780	.677
MINIMUM X	:	-1.183	-.818	-.533
MAXIMUM Y	:	.847	.823	.713
MINIMUM Y	:	-.632	-.656	-.553
CENTROID X	:	-.447	-.316	-.213
CENTROID Y	:	.103	.127	.024
POA TO CENTROID in.	:	.459	.340	.215
MIN RADIUS	:	.199	.248	.243
MEAN RADIUS	:	.705	.647	.575
MAX RADIUS	:	1.203	1.161	.737
HORIZONTAL SPREAD	:	2.094	1.598	1.210
VERTICAL SPREAD	:	1.479	1.479	1.266
EXTREME SPREAD	:	2.098	2.032	1.388
NUMBER IN ONE INCH CIRCLE =			3	
NUMBER IN TWO INCH CIRCLE =			8	
NUMBER IN THREE INCH CIRCLE =			10	

Remington®



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

MODEL 700™ M24

SERIAL NO.
C6225198

ORDER NO.
5716

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

01



5716 C6225198

UPC



0 47700 25716 7

CONTRACT # DAAA21-87-C-0086

GUN SERIAL # C6225198

OP. #	OP. NAME	READINGS	DATE	INITIAL
575 & 580	Assemble Action and Stock	1 25	89	RW
600	Proof	1 25	89	RW
607	Check Headspace	1 25	89	RW
610	Dis-assemble Gun	1 25	89	RW
612	Magnaflux Barrel Action		1-27-89	RJL.
	Magnaflux Bolt		1-27-89	KCR
615	Rollmark Caliber		1-27-89	MS.
617	Drill and Tap Sight Holes	2 1	89	FB
618	Polish Barrel	2 1	89	BT
620	Apply Coatings (Barrel Action)		2-10-89	TJA
	Apply Coating (Bolt)			
625	Final Assembly A) Clean inside of Bolt Assembly		3/30/89	RW
	B) Inspect Rear Firing Pin Hole for Chamfer in Bolt Head		3/30/89	RW
	C) Inspect Ejector Hole for Chamfer		3/30/89	RW
	D) Oil Firing Pin Ass'y		3/30/89	RW
	E) Adjust Trigger Pull to Min Setting and Stake		3/30/89	RW

op. #	OP. NAME	READINGS			DATE	INITIAL
625 cont.	F) Safety On Force	5	4	4	30 April 89	JS
	G) Safety Off Force	3	3	3	30 April 89	JS
	H) Trigger Pull Test & Retainability				31 Mar 89	JS
	I) Firing Pin Indent	.020	.0205	.020	30 April 89	JS
	J) Assemble Stock				4/4/89	RW
	K) Assemble Swivel Studs				12 April 89	JS
	L) Attach Front and Rear Sight Assemblies				4/4/89	RW
	M) Iron Sight Alignment				4/4/89	RW
	N) Detach Front & Rear Sights & place in numbered container				4/4/89	RW
	O) Attach Scope to Rifle				4/4/89	JS
	P) Detach & Attach Scope 20 Times				4/4/89	JS
640	Gallery Target & Test	75 15 166			4/7/89	DH
	A) Time				4/7/89	DH
	B) Malfunctions				4/7/89	DH
	C) Pierced Primers				4/7/89	DH
	D) Optical Clarity of Scope				4/7/89	DH
645	Inspect for Live Ammo				4/7/89	DH
655	Final Inspection				12 April 89	JS
	A) Headspace				12 April 89	JS
	B) Trigger Pull	2.34	2.63	2.63	12 April 89	JS
	C) Function				12 April 89	JS
660	Pack				22 June 89	JS

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50#+.50#

3.00#+.75#

4.00#+1.00#

SERIAL NO. C6225198

DATE 4-11-90

TESTER J21

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.45	2.36		2.31	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.49	2.36		2.30	
PULL #3	2.40	2.47		2.32	
PULL #4	2.46	2.48		2.35	
PULL #5	2.33	2.48		2.35	
TOTAL	12.13	11.95		11.63	
AVG.	2.426	2.39		2.326	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.32	3.25 3.25		
PULL #2	3.40	3.32		
PULL #3	3.43	3.36		
PULL #4	3.35	3.41		
PULL #5	3.30	3.36		
TOTAL	16.80	16.50		
AVG.	3.36	3.3		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.49	4.45		
PULL #2	4.36	4.38		
PULL #3	4.28	4.53		
PULL #4	4.41	4.43		
PULL #5	4.40	4.55		
TOTAL	21.94	22.34		
AVG.	4.388	4.468		

CENTROIDAL DISTANCE CALCULATIONS
FOR RIFLE # C6225198
10 Apr 1989

CENTROIDAL DISTANCES

0 TO	1	.474046
1 TO	2	.50966
1 TO	3	.14418
1 TO	4	.748798
1 TO	5	.596759

$\bar{x}$ $\bar{y}$ <----POA

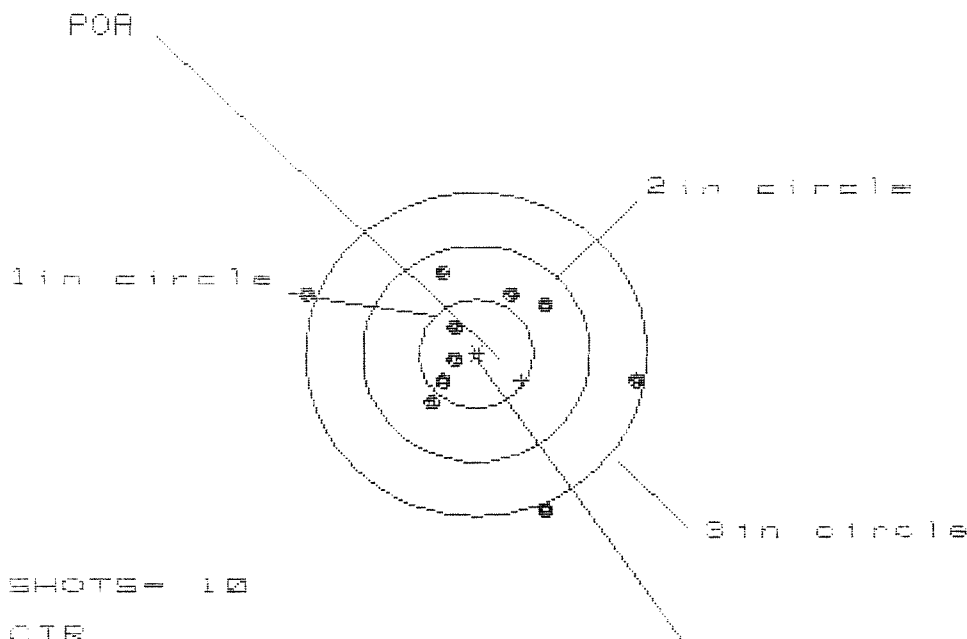
THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.0558
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .2526
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .25869

THE AMR FOR THIS RIFLE IS: .9

18 Apr 1989

FILE:/PATTERNING/CENTERFIRE_PATT/C6225198

CENTERFIRE PATTERNS # 1



OF SHOTS= 10

IN CIR

1 in = 3

2 in = 7

3 in = 8

HS= 2.904

VS= 2.150

GS= 3.012

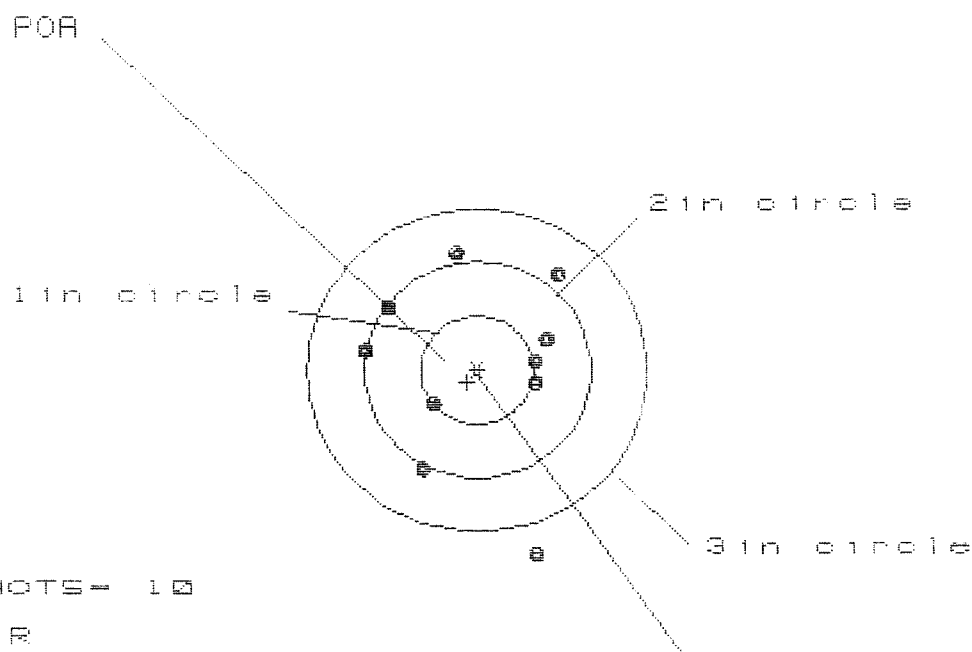
CENTROID #

PATTERN #	:	1	9	8
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.391	1.223	1.275
MINIMUM X	:	-1.513	-.569	-.517
MAXIMUM Y	:	.722	.782	.611
MINIMUM Y	:	-1.428	-1.368	-.593
CENTROID X	:	-.404	-.236	-.288
CENTROID Y	:	.248	.188	.359
POA TO CENTROID in.	:	.474	.301	.460
MIN RADIUS	:	.244	.405	.375
MEAN RADIUS	:	.837	.780	.660
MAX RADIUS	:	1.606	1.431	1.329
HORIZONTAL SPREAD	:	2.904	1.792	1.792
VERTICAL SPREAD	:	2.150	2.150	1.204
EXTREME SPREAD	:	3.012	2.315	1.931
NUMBER IN ONE INCH CIRCLE	=	3		
NUMBER IN TWO INCH CIRCLE	=	7		
NUMBER IN THREE INCH CIRCLE	=	8		

10 Apr 1989

FILE:/PATTERNING/CENTERFIRE_PATT/C6225198

CENTERFIRE PATTERNS # 2



OF SHOTS= 10

IN CIR

1in = 0

2in = 4

3in = 9

HS= 1.773

VS= 2.821

GS= 2.902

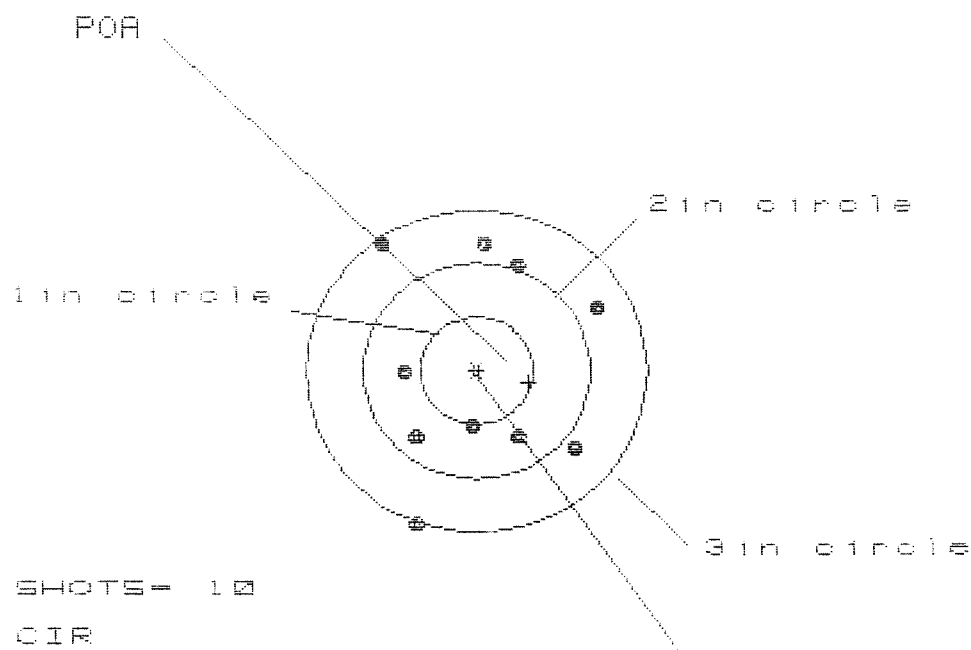
CENTROID *

PATTERN #	:	2		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	.737	.798	.772
MINIMUM X	:	-1.036	-.975	-.876
MAXIMUM Y	:	1.080	.887	.973
MINIMUM Y	:	-1.741	-1.109	-1.023
CENTROID X	:	.088	.027	-.072
CENTROID Y	:	.115	.308	.222
POA TO CENTROID in.	:	.144	.309	.234
MIN RADIUS	:	.509	.572	.515
MEAN RADIUS	:	.941	.834	.804
MAX RADIUS	:	1.824	1.201	1.085
HORIZONTAL SPREAD	:	1.773	1.773	1.648
VERTICAL SPREAD	:	2.821	1.996	1.996
EXTREME SPREAD	:	2.902	2.192	2.032
NUMBER IN ONE INCH CIRCLE	=		0	
NUMBER IN TWO INCH CIRCLE	=		4	
NUMBER IN THREE INCH CIRCLE	=		9	

18 Apr 1989

FILE:/PATTERNING/CENTERFIRE_PATT/06225198

CENTERFIRE PATTERNS # 3



OF SHOTS= 10

IN CIR

1in = 0

2in = 4

3in = 9

HS= 1.889

VS= 2.620

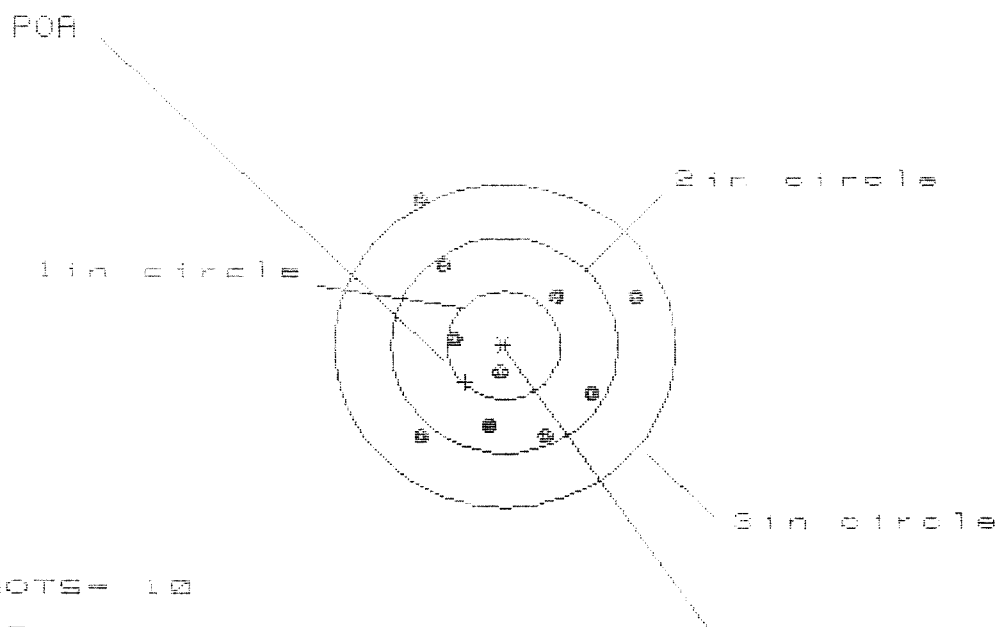
GS= 2.681

PATTERN #	3	3	3
SHOTS (BEST OF)	10	9	8
MAXIMUM X	1.014	.954	.837
MINIMUM X	-.875	-.935	-.847
MAXIMUM Y	1.199	1.041	1.171
MINIMUM Y	-1.421	-.826	-.696
CENTROID X	-.462	-.402	-.285
CENTROID Y	.116	.274	.144
POA TO CENTROID in.	.476	.487	.320
MIN RADIUS	.533	.693	.585
MEAN RADIUS	1.028	.979	.904
MAX RADIUS	1.519	1.398	1.180
HORIZONTAL SPREAD	1.889	1.889	1.684
VERTICAL SPREAD	2.620	1.867	1.867
EXTREME SPREAD	2.681	2.524	2.028
NUMBER IN ONE INCH CIRCLE =		0	
NUMBER IN TWO INCH CIRCLE =		4	
NUMBER IN THREE INCH CIRCLE =		9	

10 Apr 1989

FILE:/PATTERNING/CENTERFIRE_PATT/06225198

CENTERFIRE PATTERNS # 4



OF SHOTS= 10

IN CIR

1 in = 2

2 in = 7

3 in = 9

HS= 1.997

VS= 2.253

GS= 2.512

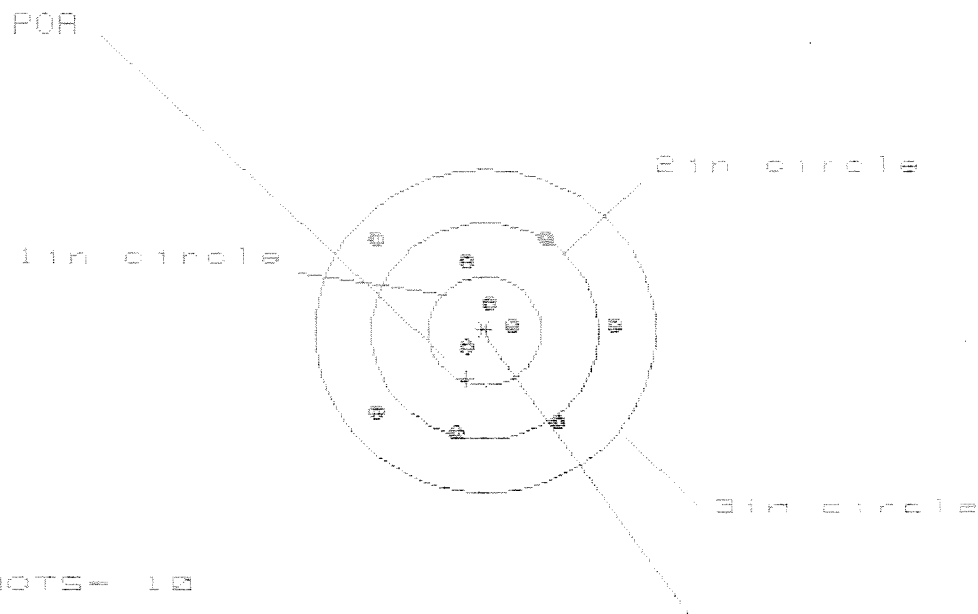
CENTROID *

PATTERN #	:	4		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.210	1.123	.767
MINIMUM X	:	-.787	-.837	-.697
MAXIMUM Y	:	1.377	.945	1.019
MINIMUM Y	:	-.877	-.724	-.650
CENTROID X	:	.339	.426	.286
CENTROID Y	:	.341	.188	.114
POA TO CENTROID in.	:	.480	.465	.397
MIN RADIUS	:	.271	.192	.039
MEAN RADIUS	:	.878	.776	.681
MAX RADIUS	:	1.585	1.269	1.133
HORIZONTAL SPREAD	:	1.997	1.960	1.464
VERTICAL SPREAD	:	2.253	1.669	1.669
EXTREME SPREAD	:	2.512	2.323	1.883
NUMBER IN ONE INCH CIRCLE	=		2	
NUMBER IN TWO INCH CIRCLE	=		7	
NUMBER IN THREE INCH CIRCLE	=		9	

10 Apr 1989

FILE:/PATTERNING/CENTERFIRE_PATT/06225190

CENTERFIRE PATTERNS # 5



OF SHOTS= 10

IN CIR

1in = 3

2in = 4

3in = 10

HS= 2.138

VS= 1.873

GS= 2.314

PATTERN #	:	5		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.138	1.034	.897
MINIMUM X	:	-1.000	-1.104	-.536
MAXIMUM Y	:	.896	.980	.965
MINIMUM Y	:	-.977	-.877	-.952
CENTROID X	:	.160	.264	.402
CENTROID Y	:	.443	.343	.418
POA TO CENTROID in.	:	.471	.433	.580
MIN RADIUS	:	.215	.159	.047
MEAN RADIUS	:	.816	.761	.682
MAX RADIUS	:	1.292	1.257	1.090
HORIZONTAL SPREAD	:	2.138	2.138	1.432
VERTICAL SPREAD	:	1.873	1.857	1.857
EXTREME SPREAD	:	2.314	2.260	2.056
NUMBER IN ONE INCH CIRCLE	=		3	
NUMBER IN TWO INCH CIRCLE	=		4	
NUMBER IN THREE INCH CIRCLE	=		10	

FORM 1348-1A, J
27. ADDITIONAL DATA

PREVIOUS EDITION MAY BE USED

DD FORM 1348-1A, JUL 91 (EG) ISSUE RELEASE/RECEIPT DOCUMENT

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	00
A 5 A										E A 0 0 0 0 1										C M A B 2 W M G A										0 3										F																																																											
1. TOTAL PRICE										2. SHIP FROM										3. SHIP TO																																																																															
UNIT PRICE										DOLLARS										CTS										PROPERTY CONTROL OFF.										FT CAMPBELL, KY										REMINGTON ARMS, 14 HOEFLER AVEN, ILTON, N.Y. 13357-1826																																																	
DOLLARS										CTS										4. MARK FOR CONTRACT COORDINATOR/SALES																																																																															
5. DOC DATE										6. NMFC										7. FRT RATE										8. TYPE CARGO										9. PS																																																											
10. QTY. REC'D										11. UP BOX										12. UNIT WEIGHT 160 LBS										13. UNIT CUBE 25,7										14. UFC										15. SL																																																	
16. FREIGHT CLASSIFICATION NOMENCLATURE																																																																																																			
17. ITEM NOMENCLATURE																																																																																																			
RIFLE, SNIPER M24 SWS SER NR: C6225198																																																																																																			
18. TY CONT BOX										19. NO CONT										20. TOTAL WEIGHT										21. TOTAL CUBE																																																																					
22. RECEIVED BY																																								23. DATE RECEIVED																																																											

DOC: W34QTQ-8324-3700

1005-01-240-2136
LIN: R95387

RETURNED FOR REPAIR - PLEASE RETURN WEAPON/S TO TRANS OFFICER, CRP, BLDG 5207, FT CAMPBELL, KY 42223-5565

STATION FUNDS

PREVIOUS EDITION MAY BE USED

Round count

Date	Lot#	# Rounds	Total	Date	Lot#	# Rounds	Total
6 Oct	LC94 002	29	29	26 Oct	LC94 002	20	836
6 Oct	LC94 002	10	39	27 Oct	LC94 002	60	896
6 Oct	LC94 002	5	44	28 Oct	LC94 002	40	936
6 Oct	LC94 002	15	59	29 Oct	LC94 002	30	966
7 Oct	LC94 002	50	109				
8 Oct	LC94 002	72	181				
9 Oct	LC94 002	115	296				
13 Oct	LC94 002	50	346				
14 Oct	LC94 002	40	386				
15 Oct	LC94 002	85	471				
16 Oct	LC94 002	65	536				
17 Oct	LC94 002	65	601				
18 Oct	LC94 002	85	686				
21 Oct	LC94 002	85	771				
22 Oct	LC94 002	45	816				

Gun 1

Round count

Date	Lot#	# Rounds	Total	Date	Lot#	# Rounds	Total
27 Sep	LC93 0197	120	120				
18 Sep	LC87 028	5	125				
3 Sep	LC87 028	18	143				
3 Sep	LC87 028	10	153				
15 Sep	LC87 028	20	179				
17 Sep	LC95 104	1	180				
22 Sep	LC95 104	1	181				
23 Sep	LC87 028	5	186				
25 Sep	LC87 028	40	226				

DATE: 18-NOV-98

MAINTENANCE REQUEST

DA FORM 5990-E

CUSTOMER DATA

UIC: WH5AAA 3-502 INF REGT PHONE: (502)798-9469
UTIL CODE: 0

ACTIVITY DATA

SUP WON: 5008 B.CO 526 FSB PHONE: 798-2470
SUP UIC: WFJ3B0 SHOP SEC: A

EQUIPMENT DATA

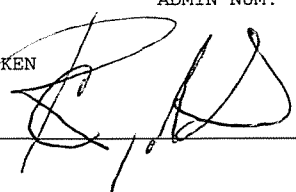
TYPE MNT REQ: 1 ID: A NSN: 1005012402136 MODEL: M24
NOUN: RIFLE 7.62MM SNIP SER NUM: C6225198 QTY: 00001

ORG WON: H5AAA1808810 PRIORITY: 02 FAILURE DETECTED: D

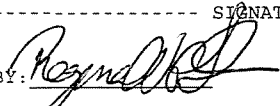
MI/KM: 000000 HOURS: ----- ROUNDS:

IN WARRANTY: N LEVEL OF WORK: F ADMIN NUM: H24-01

DEFICIENCY: SAFETY LATCH BROKEN

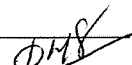
PD AUTHENTICATING SIGNATURE: 

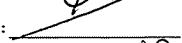
SIGNATURE DATA

SUBMITTED BY:  ORD DATE: _____ MIL TIME: _____

ACCEPTED BY:  STATUS: A ORD DATE: 98322 MIL TIME: _____

ACTION DATA

WORK STARTED BY:  STATUS: B ORD DATE: _____ MIL TIME: _____

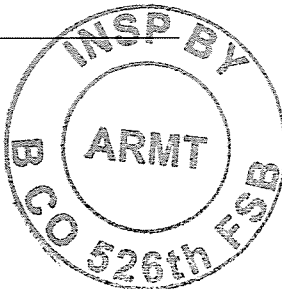
INSPECTED BY:  STATUS: L ORD DATE: 98322 MIL TIME: _____

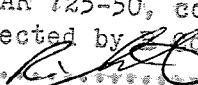
PICKED UP BY:  STATUS: U ORD DATE: _____ MIL TIME: .5

COMPLETION DATA

QTY RPR: _____ QTY CONDEMNED: _____ NRTS: _____

EVAC WON: _____ EVAC UNIT NAME: _____



IAW AR 725-50, Code: F
Inspected by:  526th FSB DSU
Ins:  INSP # 048

DA FORM 5988-E

3-502 INF REGT

EQUIPMENT DATA

	NUMBER	DATE	CHANGE NUMBER
PUBLICATION:	TM 9-1005-306-10	06/89	
PUBLICATION:	TM 9-1005-306-10	06/89	

INSPECTORS LIC # : _____ TIME : _____ SIGNATURE : _____ TIME : _____

PARTS REQUESTED

				QTY	STATUS	DATE			
FAULT	DOC	NUM	NIIN	NOUN	DUE/REC	DATE	COMP	PRI	DLC

MAINTENANCE FAULTS

[illegible]

[illegible]

[illegible]