C6348759

MODEL 700™ M24

Model SWS™

Action

Barrel Length

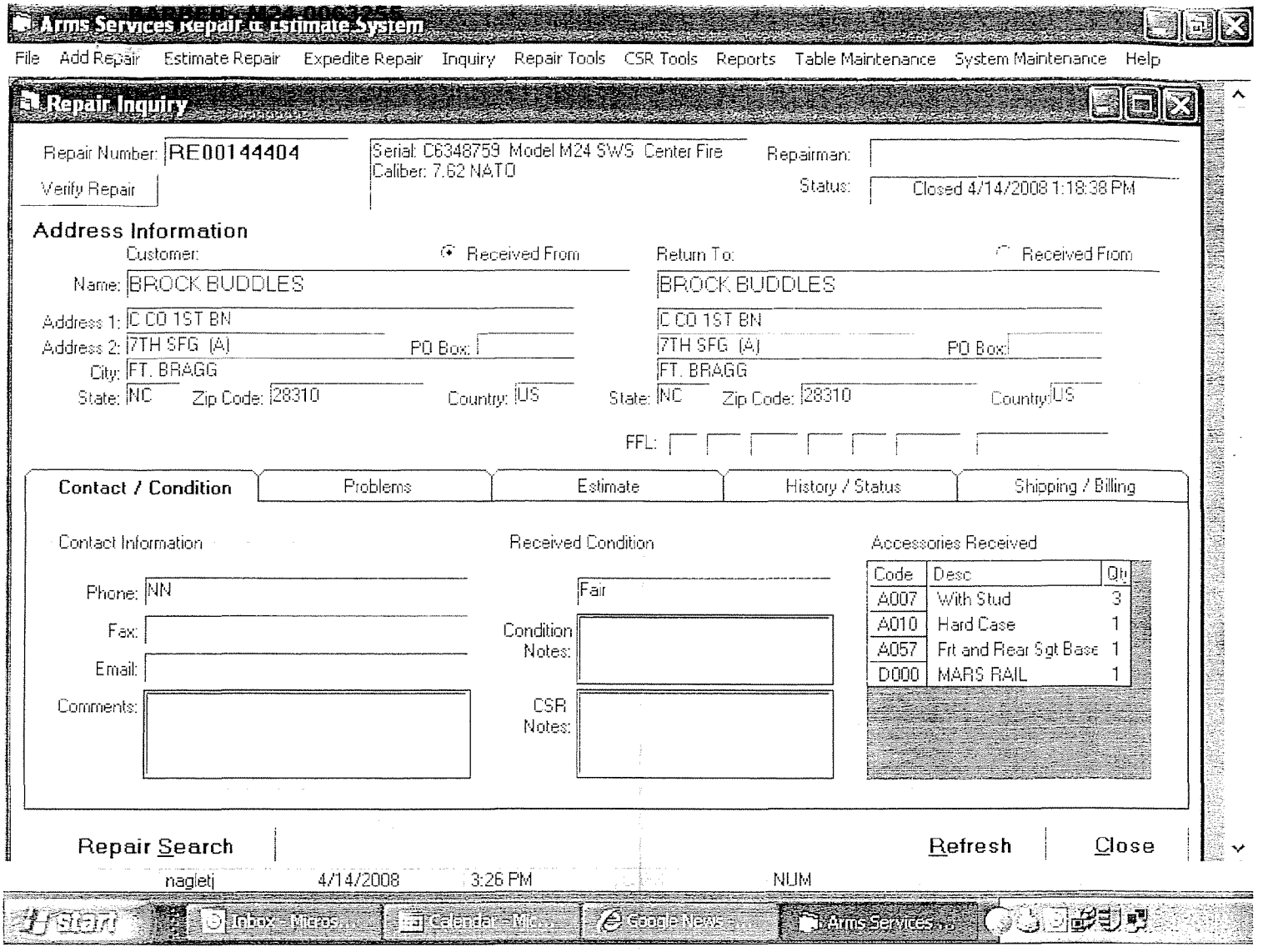
Capacity

Order No. 5716

*Includes 1 in chamber.

Remington®

Smeal™


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: RE00144404
Verify Repair
Serial: C6348759 Model M24 SWS Center Fire
Caliber: 7.62 NATO
Repairman:
Status: Closed 4/14/2008 1:18:38 PM
Address Information
Customer: Received From
Name: BROCK BUDDLES
Address 1: C CO 1ST BN
Address 2: 7TH SFG (A) PO Box:
City: FT. BRAGG
State: NC Zip Code: 28310 Country: US
Return To: Received From
BROCK BUDDLES
C CO 1ST BN
7TH SFG (A) PO Box:
FT. BRAGG
State: NC Zip Code: 28310 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
A057 Frt and Rear Sgt Base 1
D000 MARS RAIL 1
Repair Search
Refresh
Close
nagletj 4/14/2008 3:26 PM NUM
Start
Inbox - Micros...
Calendar - Micr...
Google News
Arms Services


Serial Number:
C6348759
Model: M24 SWS
RE00144404

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFOMATION

FIREARM SERIAL NUMBER / DATASET NAME: C6348759.__0
FILE DATE AND TIME: 05/06/2008 09:06

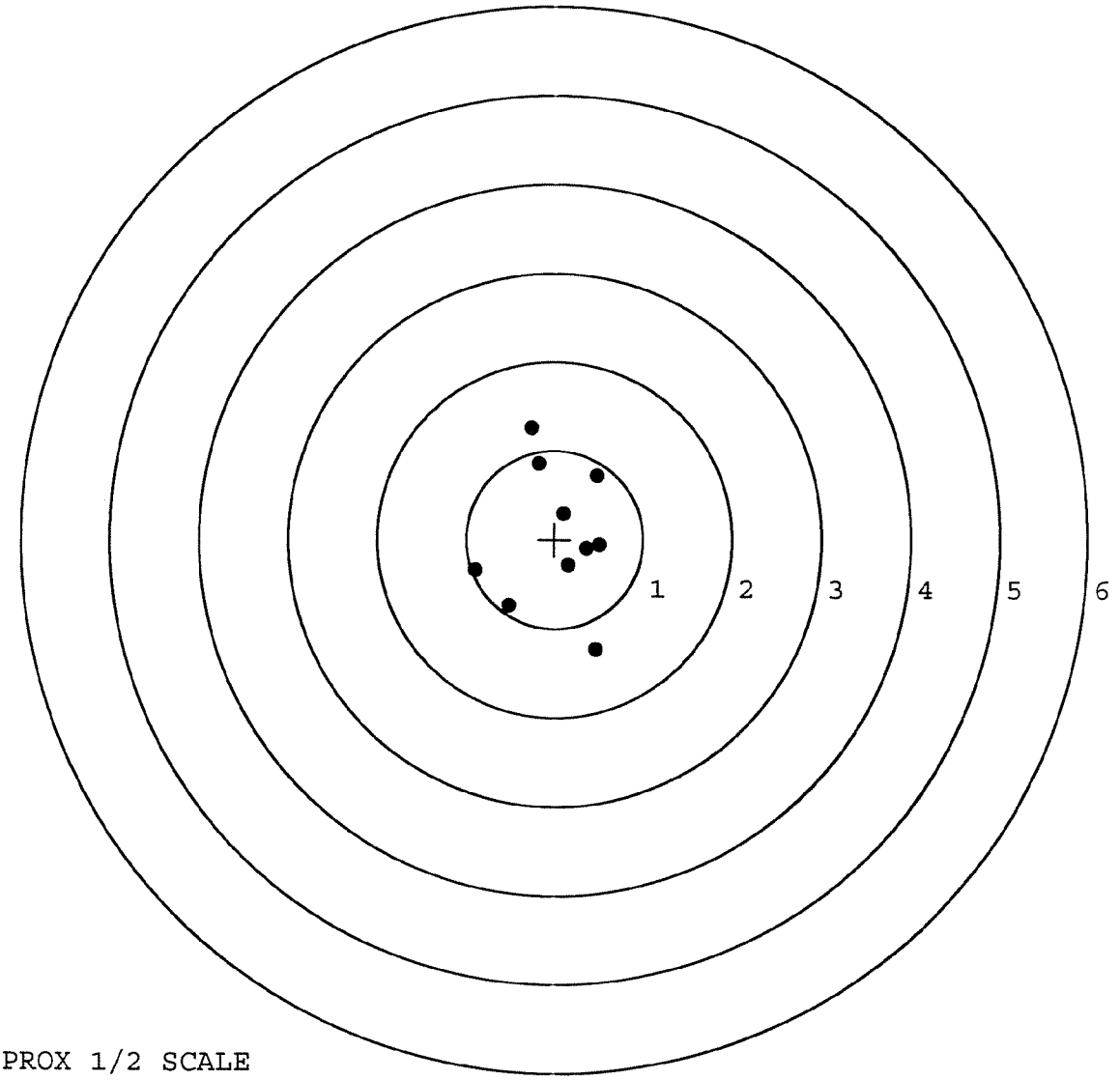
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.019
The Average Y Centroid of the Five Target Set:	0.031
The Average Point of Impact of the Five Target Set:	0.036
The Average Mean Radius of the Five Target Set:	0.800
The Distance from POA to Centroid Target #1:	0.038
The Distance from Centroid Target #2 to Centroid Target #1:	0.159
The Distance from Centroid Target #3 to Centroid Target #1:	0.370
The Distance from Centroid Target #4 to Centroid Target #1:	0.089
The Distance from Centroid Target #5 to Centroid Target #1:	0.245

SERIAL NUMBER: C6348759.__0
TARGET NUMBER: 1
FILE DATE: 05/06/2008
FILE TIME: 09:06

X CENTROID:	0.023
Y CENTROID:	0.031
POA TO CENTROID:	0.038
HORZ SPREAD:	1.410
VERT SPREAD:	2.489
GROUP SPREAD:	2.594
MIN RADIUS:	0.270
MAX RADIUS:	1.346
MEAN RADIUS:	0.770
# IN 1 IN DIAMETER:	4
# IN 2 IN DIAMETER:	8
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	-0.262	1.250
2:	-0.186	0.853
3:	0.486	0.714
4:	0.102	0.289
5:	0.512	-0.063
6:	0.154	-0.293
7:	0.470	-1.239
8:	-0.515	-0.751
9:	-0.898	-0.351
10:	0.366	-0.102

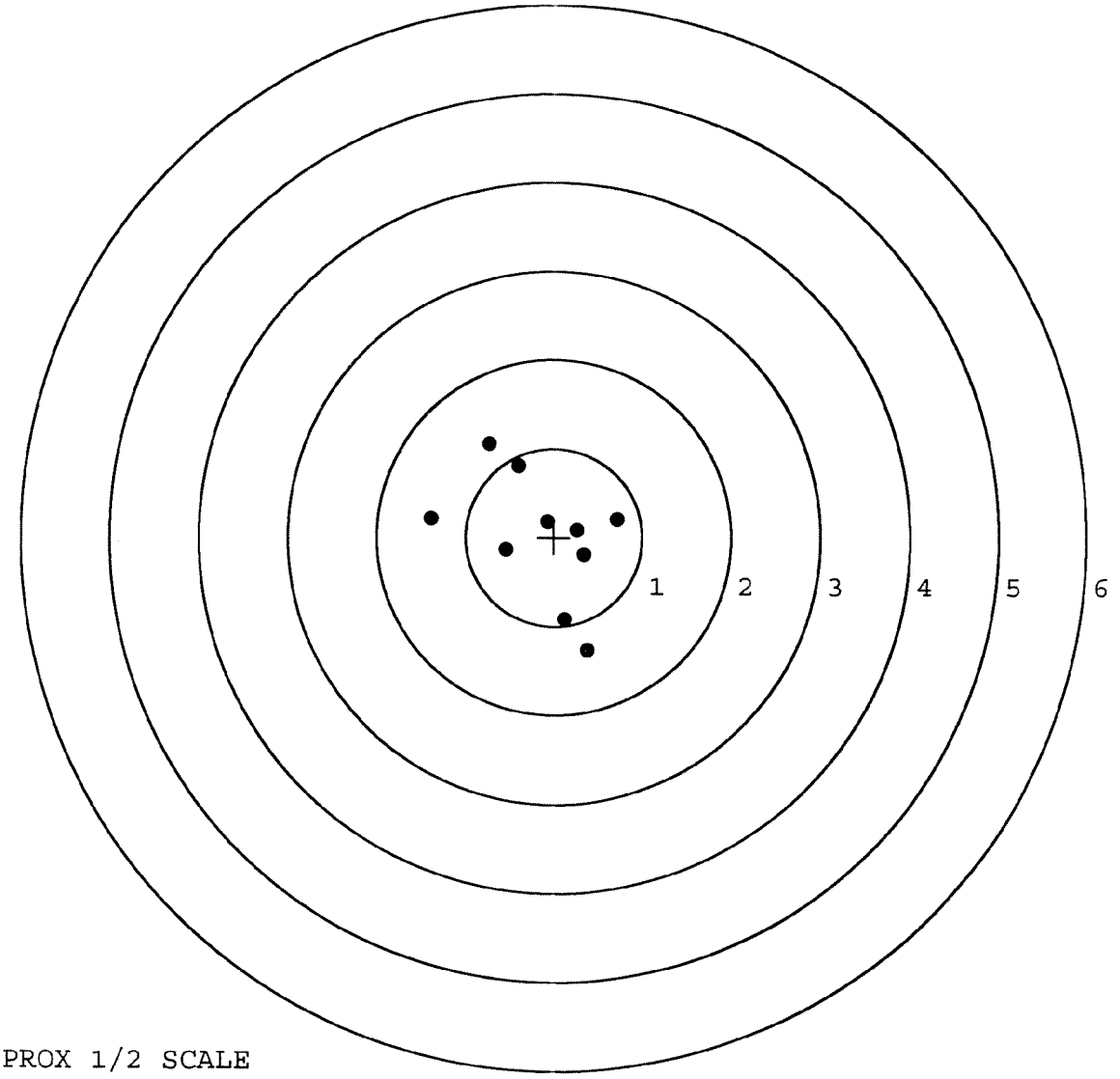


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6348759.__0
TARGET NUMBER: 2
FILE DATE: 05/06/2008
FILE TIME: 09:06

X CENTROID:	-0.133
Y CENTROID:	-0.002
POA TO CENTROID:	0.133
HORZ SPREAD:	2.102
VERT SPREAD:	2.323
GROUP SPREAD:	2.579
MIN RADIUS:	0.189
MAX RADIUS:	1.375
MEAN RADIUS:	0.809
# IN 1 IN DIAMETER:	3
# IN 2 IN DIAMETER:	7
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	0.383	-1.276
2:	0.121	-0.933
3:	-0.546	-0.142
4:	0.343	-0.198
5:	0.261	0.086
6:	-0.078	0.179
7:	0.715	0.204
8:	-0.406	0.805
9:	-0.738	1.047
10:	-1.387	0.212

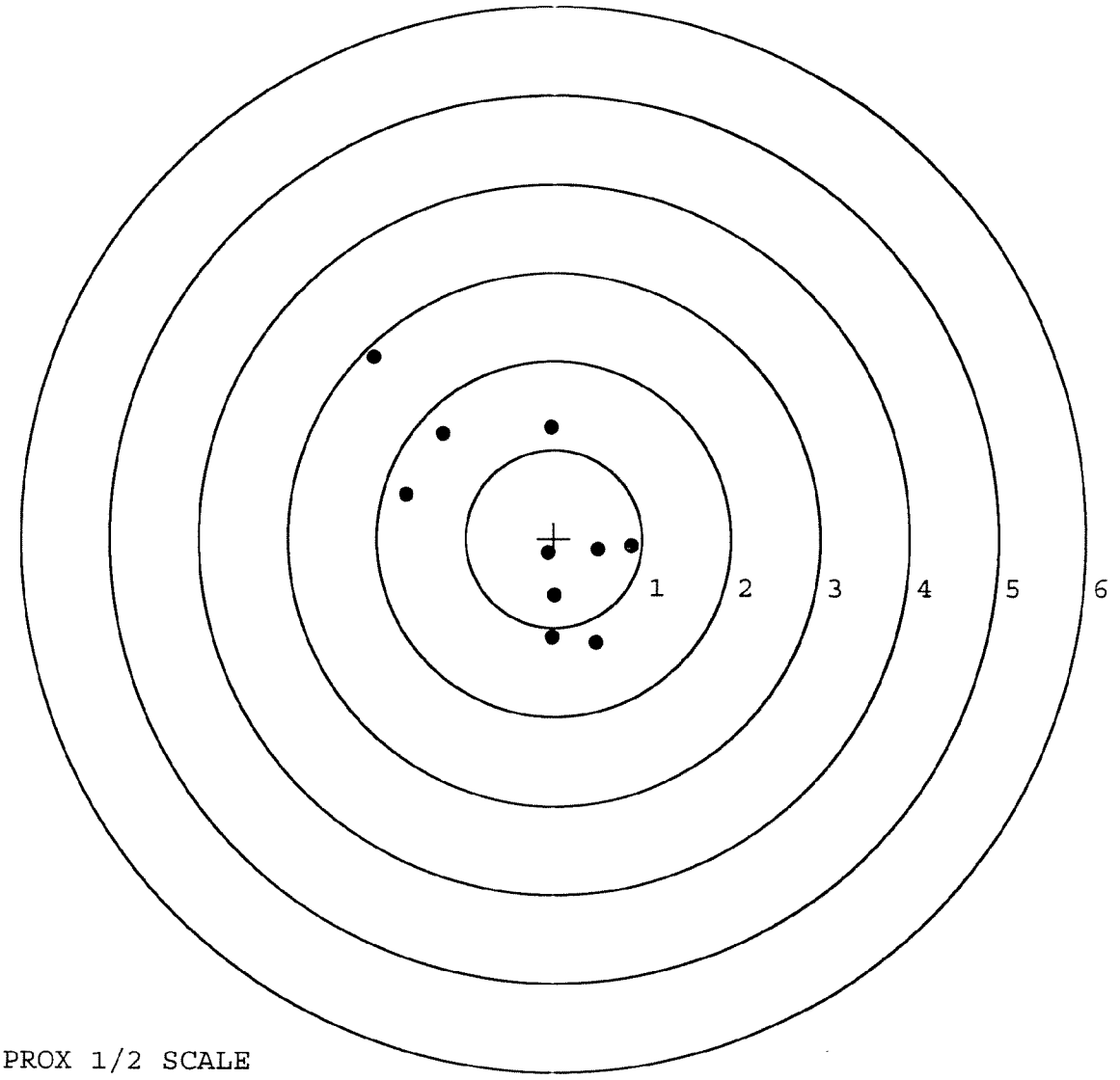


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6348759.__0
TARGET NUMBER: 3
FILE DATE: 05/06/2008
FILE TIME: 09:06

X CENTROID:	-0.323
Y CENTROID:	0.164
POA TO CENTROID:	0.362
HORZ SPREAD:	2.911
VERT SPREAD:	3.212
GROUP SPREAD:	4.082
MIN RADIUS:	0.417
MAX RADIUS:	2.537
MEAN RADIUS:	1.269
# IN 1 IN DIAMETER:	1
# IN 2 IN DIAMETER:	3
# in 3 IN DIAMETER:	8

POINT#	X	Y
1:	0.482	-1.178
2:	-0.024	-1.116
3:	0.010	-0.642
4:	0.874	-0.081
5:	0.502	-0.126
6:	-0.068	-0.166
7:	-0.036	1.250
8:	-1.258	1.177
9:	-2.037	2.034
10:	-1.671	0.492



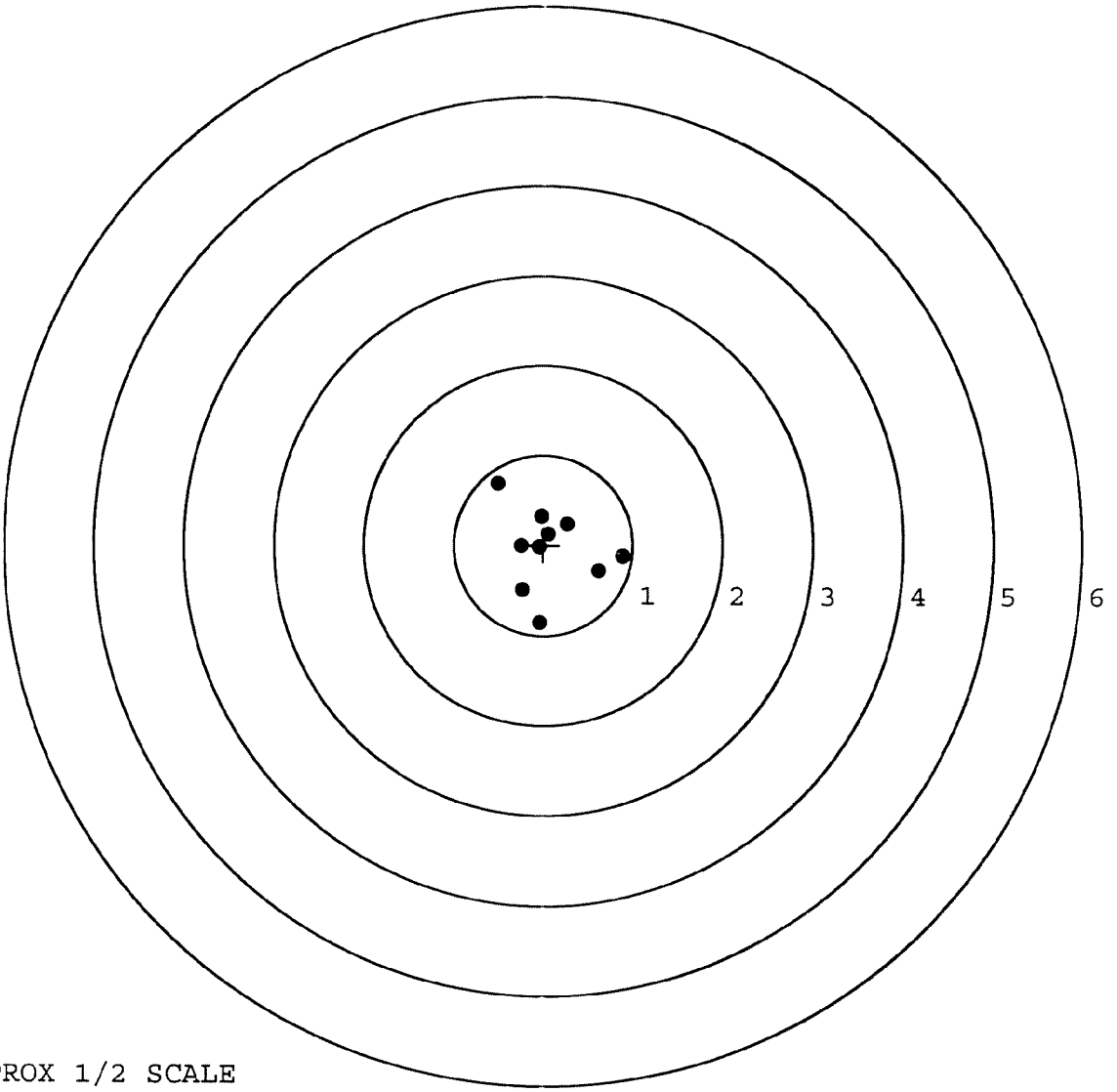
TARGET APPROX 1/2 SCALE

BARBER - M24 0063260

SERIAL NUMBER: C6348759.__0
TARGET NUMBER: 4
FILE DATE: 05/06/2008
FILE TIME: 09:06

X CENTROID:	0.071
Y CENTROID:	-0.044
POA TO CENTROID:	0.084
HORZ SPREAD:	1.400
VERT SPREAD:	1.544
GROUP SPREAD:	1.613
MIN RADIUS:	0.120
MAX RADIUS:	0.930
MEAN RADIUS:	0.505
# IN 1 IN DIAMETER:	5
# IN 2 IN DIAMETER:	10
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	0.887	-0.122
2:	0.620	-0.283
3:	-0.045	-0.864
4:	-0.237	-0.498
5:	-0.513	0.680
6:	0.267	0.234
7:	-0.024	0.322
8:	0.054	0.121
9:	-0.047	-0.021
10:	-0.251	-0.010

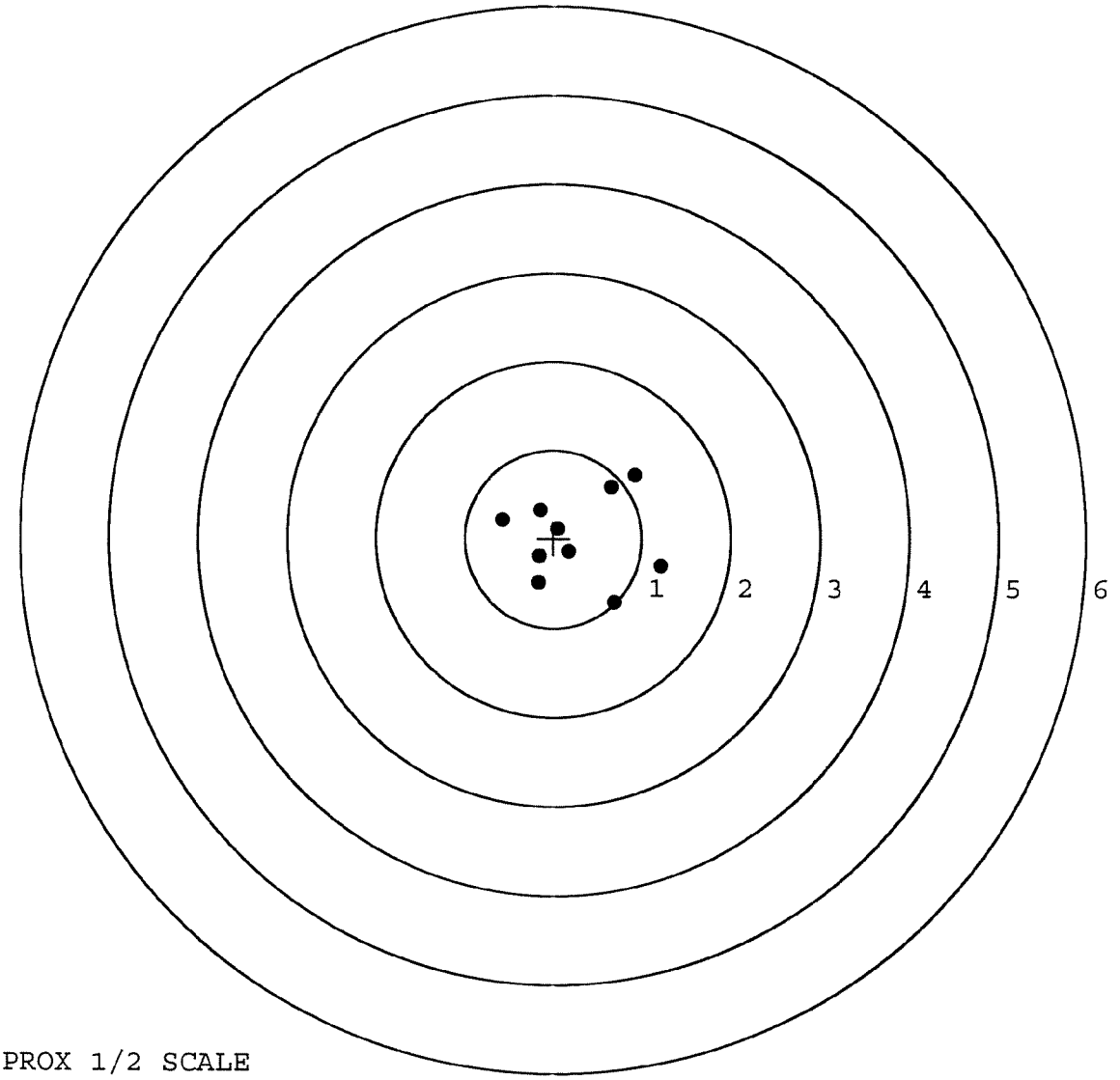


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6348759.__0
TARGET NUMBER: 5
FILE DATE: 05/06/2008
FILE TIME: 09:06

X CENTROID:	0.266
Y CENTROID:	0.006
POA TO CENTROID:	0.267
HORZ SPREAD:	1.795
VERT SPREAD:	1.432
GROUP SPREAD:	1.870
MIN RADIUS:	0.181
MAX RADIUS:	1.003
MEAN RADIUS:	0.646
# IN 1 IN DIAMETER:	3
# IN 2 IN DIAMETER:	9
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	0.925	0.714
2:	0.657	0.582
3:	1.218	-0.312
4:	0.692	-0.718
5:	-0.577	0.212
6:	-0.167	-0.496
7:	-0.163	-0.206
8:	0.175	-0.150
9:	-0.147	0.321
10:	0.052	0.111



TARGET APPROX 1/2 SCALE

EQUIPMENT INSPECTION AND MAINTENANCE WORKSHEET

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

1. ORGANIZATION	2. NOMENCLATURE AND MODEL
C/1/7 7132	M24

3. REGISTRATION/SERIAL/NSN	4a. MILES	b. HOURS	c. ROUNDS FIRED	d. HOT STARTS	5. DATE	6. TYPE INSPECTION
C6348759						

7. APPLICABLE REFERENCE

TM NUMBER	TM DATE	TM NUMBER	TM DATE

COLUMN a – Enter TM item number.
COLUMN b – Enter the applicable condition status symbol.
COLUMN c – Enter deficiencies and shortcomings.
COLUMN d – Show corrective action for deficiency or shortcoming listed in Column c.
COLUMN e – Individual ascertaining completed corrective action initial in this column.

STATUS SYMBOLS

"X" – Indicates a deficiency in the equipment that places it in an inoperable status.

CIRCLED "X" – Indicates a deficiency, however, the equipment may be operated under specific limitations as directed by higher authority or as prescribed locally, until corrective action can be accomplished.

HORIZONTAL DASH "(-)" – Indicates that a required inspection, component replacement, maintenance operation check, or test flight is due but has not been accomplished, or an overdue MWO has not been accomplished.

DIAGONAL "(/)" – Indicates a material defect other than a deficiency which must be corrected to increase efficiency or to make the item completely serviceable.

LAST NAME INITIAL IN BLACK, BLUE-BLACK INK, OR PENCIL - Indicates that a completely satisfactory condition exists.

FOR AIRCRAFT - Status symbols will be recorded in red.

ALL INSPECTIONS AND EQUIPMENT CONDITIONS RECORDED ON THIS FORM HAVE BEEN DETERMINED IN ACCORDANCE WITH DIAGNOSTIC PROCEDURES AND STANDARDS IN THE TM CITED HEREON.

8a. SIGNATURE *(Person(s) performing inspection)*	8b. TIME	9a. SIGNATURE *(Maintenance Supervisor)*	9b. TIME	10. MANHOURS REQUIRED

TM ITEM NO. *a*	STATUS *b*	DEFICIENCIES AND SHORTCOMINGS *c*	CORRECTIVE ACTION *d*	INITIAL WHEN CORRECTED *e*

DA FORM 2404, APR 79 — Replaces edition of 1 Jan 64, which will be used — USAPPC V1.10

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

R & P NUMBER: 144404
SERIAL NUMBER: C6348759
LOG-IN DATE: 4-14-08

OPERATION #	OPERATION NAME		DATE	INITIAL
500	DIS-ASSEMBLE GUN		4-18-08	RJC
505	RE-BARREL		4-21-08	RJC
560	ASSEMBLE		4-22-08	RJC
600	PROOF	MAGNA - FLUX APR 22 2008	4-22-08	TRW
605	CHECK HEADSPACE		4-22-08	TRW
610	DIS-ASSEMBLE GUN		4-22-08	RJC
612	MAGNAFLUX	OPERATOR	4/24/08	
510	DRILL AND TAP		4-22-08	TRW
615	ROLLMARK CALIBER		4-23-08	CW
618	ROTO-BLAST		4-24-08	DG
620	APPLY COATINGS		4/28-08	
625	FINAL ASSEMBLY		5-1-08	
640	FUNCTION TEST AND	PASS FAIL	5-5-08	
650	TARGET	PASS FAIL	5-5-08	
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION N/A		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION	5-5-08	RP
670	FINAL INSPECTION A) HEADSPACE	PASS FAIL	5-7-08	TRW
	B) TRIGGER PULL +/- 5 LBS MIN 2.50 LBS MAX 4.0 LBS	2.30 2.31 2.23 2.24 2.26	5/7/08	FM
681	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	5.0 4.5 4.75	5-7-08	TRW
	G) SAFETY OFF FORCE 2 LBS MIN	2.25 2.0 2.25	5-7-08	TRW
	I) FIRING PIN INDENT .020	.021 .021 .020 S	5-7-08	TRW
690	PACK		5/8/08	FM

Remington®

DUPONT REG. U.S. PAT. & T.M. OFF.

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

MODEL 700™ M24

SERIAL NO. C6348759

ORDER NO. 5716

01

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

5716 C6348759

UPC

0 47700 25716 7

M-24

Scope 0135

CONTRACT # DAAA21-87-C-0086

GUN SERIAL # C6348759

OP. #	OP. NAME	READINGS	DATE	INIT
575 & 580	Assemble Action and Stock	QUALITY AUDIT 6 12	89	RW
600	Proof	6 12	89	RW
607	Check Headspace	6 12	89	RW
610	Dis-assemble Gun	6 12	89	RW
612	Magnaflux Barrel Action		6/21/89	KCR
	Magnaflux Bolt		6/21/89	KCR
615	Rollmark Caliber		6/21/89	YS.
617	Drill and Tap Sight Holes	6 26	89	J.B.
618	Polish Barrel	6 26	89	BT.
620	Apply Coatings (Barrel Action)		7-17-89	TSA
	Apply Coating (Bolt)			TSA
625	Final Assembly A) Clean inside of Bolt Assembly		7/14/89	RW
	B) Inspect Rear Firing Pin Hole for Chamfer in Bolt Head		7/14/89	RW
	C) Inspect Ejector Hole for Chamfer		7/14/89	RW
	D) Oil Firing Pin Ass'y		7/14/89	RW
	E) Adjust Trigger Pull to Min Setting and Stake		17 July 89	BS

op. #	OP. NAME	READINGS	DATE	INIT
625 cont.	F) Safety On Force	5 | 4 | 4	17July89	GS
	G) Safety Off Force	4 | 3 | 3	17July89	GS
	H) Trigger Pull Test & Retainability		17July89	GS
	I) Firing Pin Indent	.020 | .021 | .0205	17July89	GS
	J) Assemble Stock		7/19/89	RW
	K) Assemble Swivel Studs		25July89	GS
	L) Attach Front and Rear Sight Assemblies		7/19/89	RW
	M) Iron Sight Alignment		7/19/89	RW
	N) Detach Front & Rear Sights & place in numbered container		7/19/89	RW
	O) Attach Scope to Rifle		7/19/89	GS
	P) Detach & Attach Scope 20 Times		7/20/89	GS
640	Gallery Target & Test	67 R 86 L	7-21-89	DH
	A) Time		7-21-89	DH
	B) Malfunctions		7-21-89	DH
	C) Pierced Primers		7-21-89	DH
	D) Optical Clearity of Scope		7-21-89	DH
645	Inspect for Live Ammo		7-21-89	DH
655	Final Inspection A) Headspace		25July89	GS
	B) Trigger Pull	2.37 | 2.34 | 2.37 | 2.28 | 2.27	25July89	GS
	C) Function		25July89	GS
660	Pack		19Sep89	GS

SWS TRIGGER PULL TEST

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

SERIAL NO. 8759

DATE 4/3/90

TESTER DH

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.42	2.37	2.35		MIN. SETTING,
PULL #2	2.38	2.28	2.33		NO AVG. OF 5
PULL #3	2.32	2.28	2.35		READINGS ACCEPT-
PULL #4	2.26	2.20	2.36		ABLE LESS THAN 2#
PULL #5	2.40	2.21	2.18		
TOTAL	11.78	11.34	11.57		
AVG.	2.35	2.26	2.31		

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.19	3.38		
PULL #2	3.27	3.08		
PULL #3	3.18	3.29		
PULL #4	3.28	3.27		
PULL #5	3.12	3.33		
TOTAL	16.04	16.35		
AVG.	3.21	3.27		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.15	4.25		
PULL #2	4.12	4.17		
PULL #3	4.24	4.13		
PULL #4	4.27	4.16		
PULL #5	4.21	4.24		
TOTAL	20.99	20.95		
AVG.	4.19	4.19		

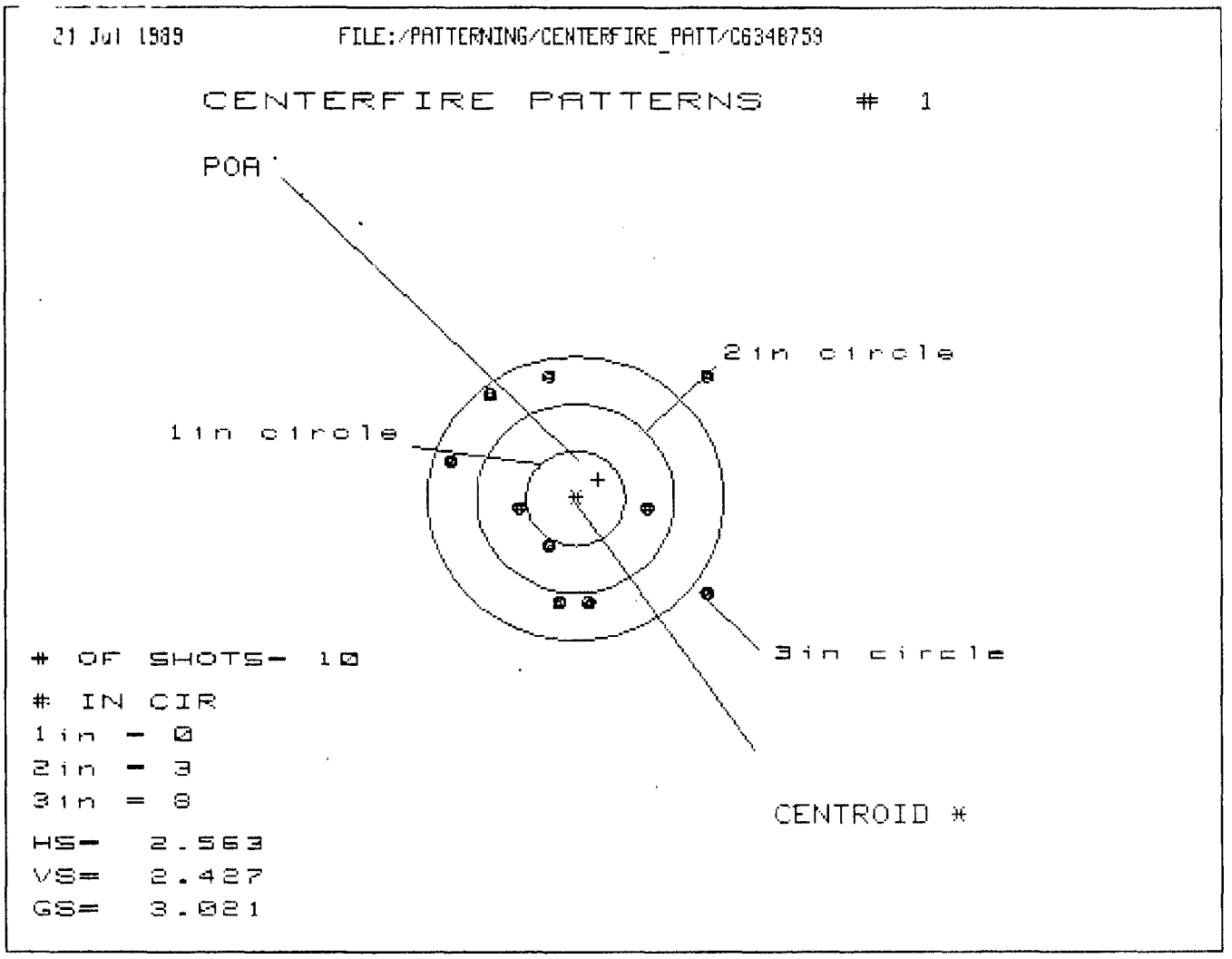
CENTROIDAL DISTANCE CALCULATIONS
FOR RIFLE # C6348759
21 Jul 1989

CENTROIDAL DISTANCES

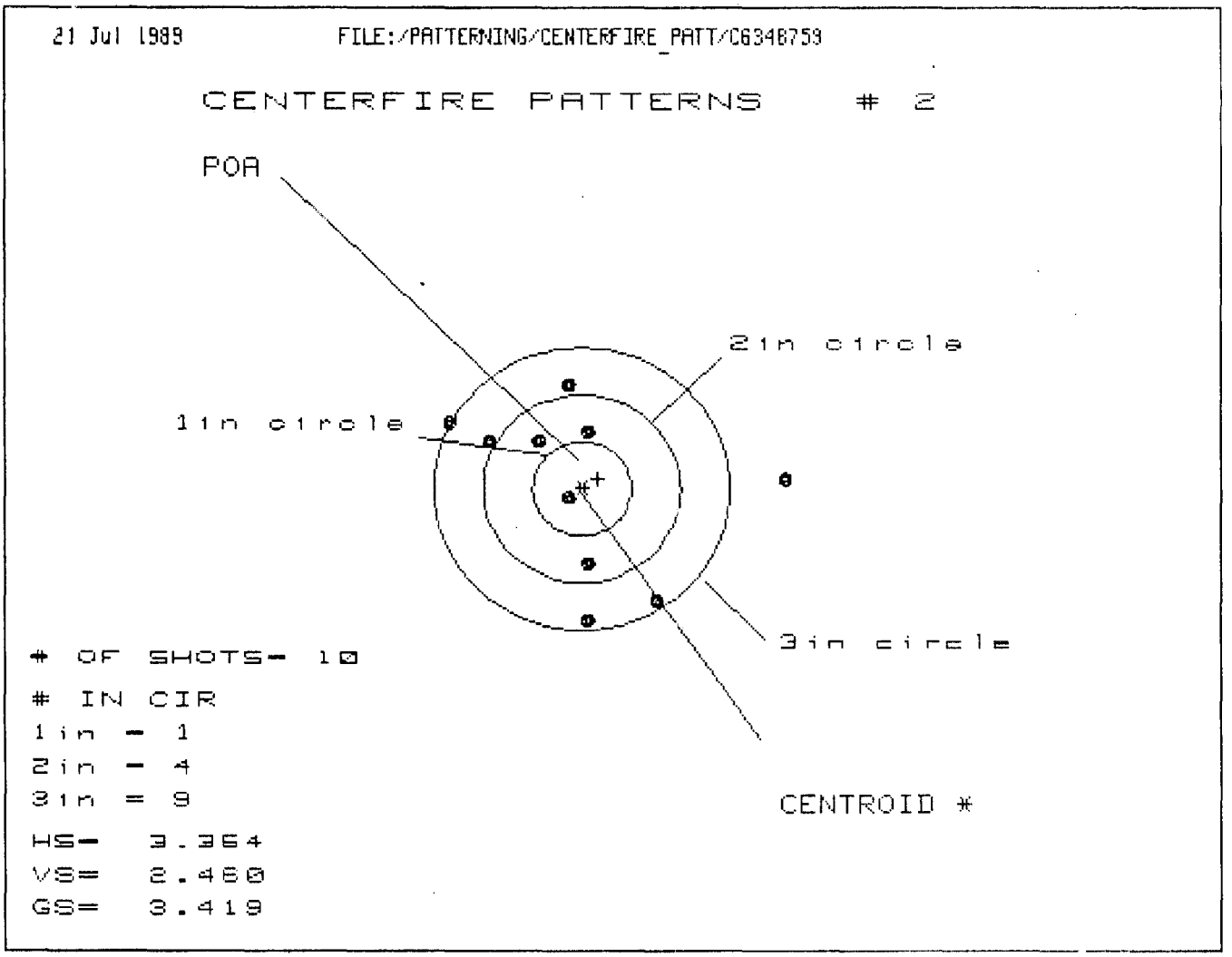
0	TO	1	.303384
1	TO	2	.115802
1	TO	3	.0390512
1	TO	4	.269223
1	TO	5	.69069

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.1056
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.0238
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .108249

THE AMR FOR THIS RIFLE IS: 1.091



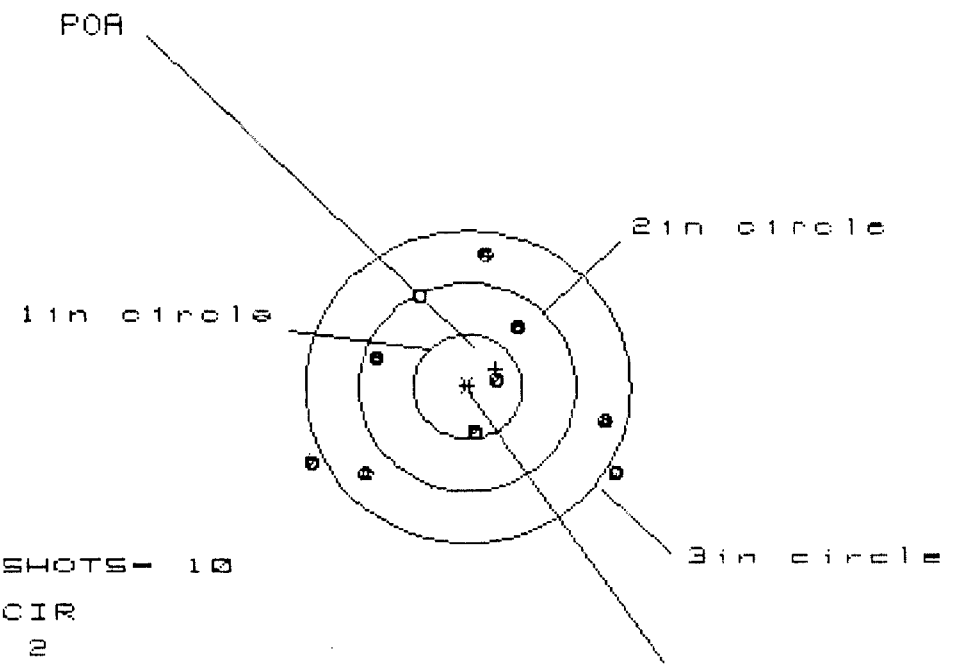
PATTERN #	:	1		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.289	1.424	1.047
MINIMUM X	:	-1.274	-1.131	-.953
MAXIMUM Y	:	1.292	1.402	1.290
MINIMUM Y	:	-1.135	-.992	-1.104
CENTROID X	:	-.229	-.372	-.550
CENTROID Y	:	-.199	-.342	-.230
POA TO CENTROID in.	:	.303	.506	.596
MIN RADIUS	:	.575	.386	.283
MEAN RADIUS	:	1.166	1.052	.960
MAX RADIUS	:	1.825	1.681	1.293
HORIZONTAL SPREAD	:	2.563	2.555	2.000
VERTICAL SPREAD	:	2.427	2.394	2.394
EXTREME SPREAD	:	3.021	3.021	2.440
NUMBER IN ONE INCH CIRCLE	=		0	
NUMBER IN TWO INCH CIRCLE	=		3	
NUMBER IN THREE INCH CIRCLE	=		8	



PATTERN #	:	2		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	2.066	1.017	.884
MINIMUM X	:	-1.298	-1.069	-.891
MAXIMUM Y	:	1.089	1.098	1.186
MINIMUM Y	:	-1.371	-1.362	-1.274
CENTROID X	:	-.160	-.389	-.256
CENTROID Y	:	-.106	-.115	-.203
POA TO CENTROID in.	:	.192	.406	.326
MIN RADIUS	:	.181	.172	.047
MEAN RADIUS	:	1.091	.954	.904
MAX RADIUS	:	2.067	1.560	1.407
HORIZONTAL SPREAD	:	3.364	2.086	1.775
VERTICAL SPREAD	:	2.460	2.460	2.460
EXTREME SPREAD	:	3.419	2.811	2.466
NUMBER IN ONE INCH CIRCLE	=		1	
NUMBER IN TWO INCH CIRCLE	=		4	
NUMBER IN THREE INCH CIRCLE	=		9	

21 Jul 1989 FILE:/PATTERNING/CENTERFIRE_PATT/C6348759

CENTERFIRE PATTERNS # 3

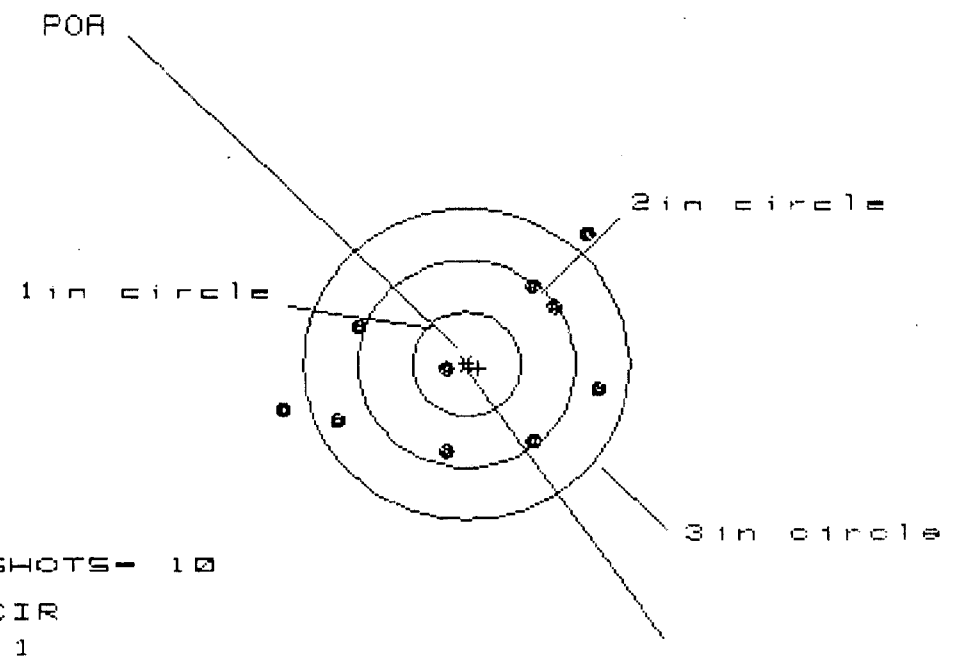


# OF SHOTS= 10
# IN CIR
1in = 2
2in = 5
3in = 8
HS= 2.749
VS= 2.123
GS= 2.749

PATTERN #	:	#3		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.357	1.203	1.230
MINIMUM X	:	-1.392	-1.137	-.987
MAXIMUM Y	:	1.312	1.228	1.120
MINIMUM Y	:	-.811	-.895	-1.002
CENTROID X	:	-.259	-.105	-.255
CENTROID Y	:	-.174	-.090	.017
POA TO CENTROID in.	:	.312	.138	.256
MIN RADIUS	:	.298	.134	.307
MEAN RADIUS	:	1.034	.946	.883
MAX RADIUS	:	1.581	1.480	1.407
HORIZONTAL SPREAD	:	2.749	2.340	2.217
VERTICAL SPREAD	:	2.123	2.123	2.123
EXTREME SPREAD	:	2.749	2.459	2.427
NUMBER IN ONE INCH CIRCLE	=		2	
NUMBER IN TWO INCH CIRCLE	=		5	
NUMBER IN THREE INCH CIRCLE	=		8	

21 Jul 1989 FILE:/PATTERNING/CENTERFIRE_PATT/C6348759

CENTERFIRE PATTERNS # 4



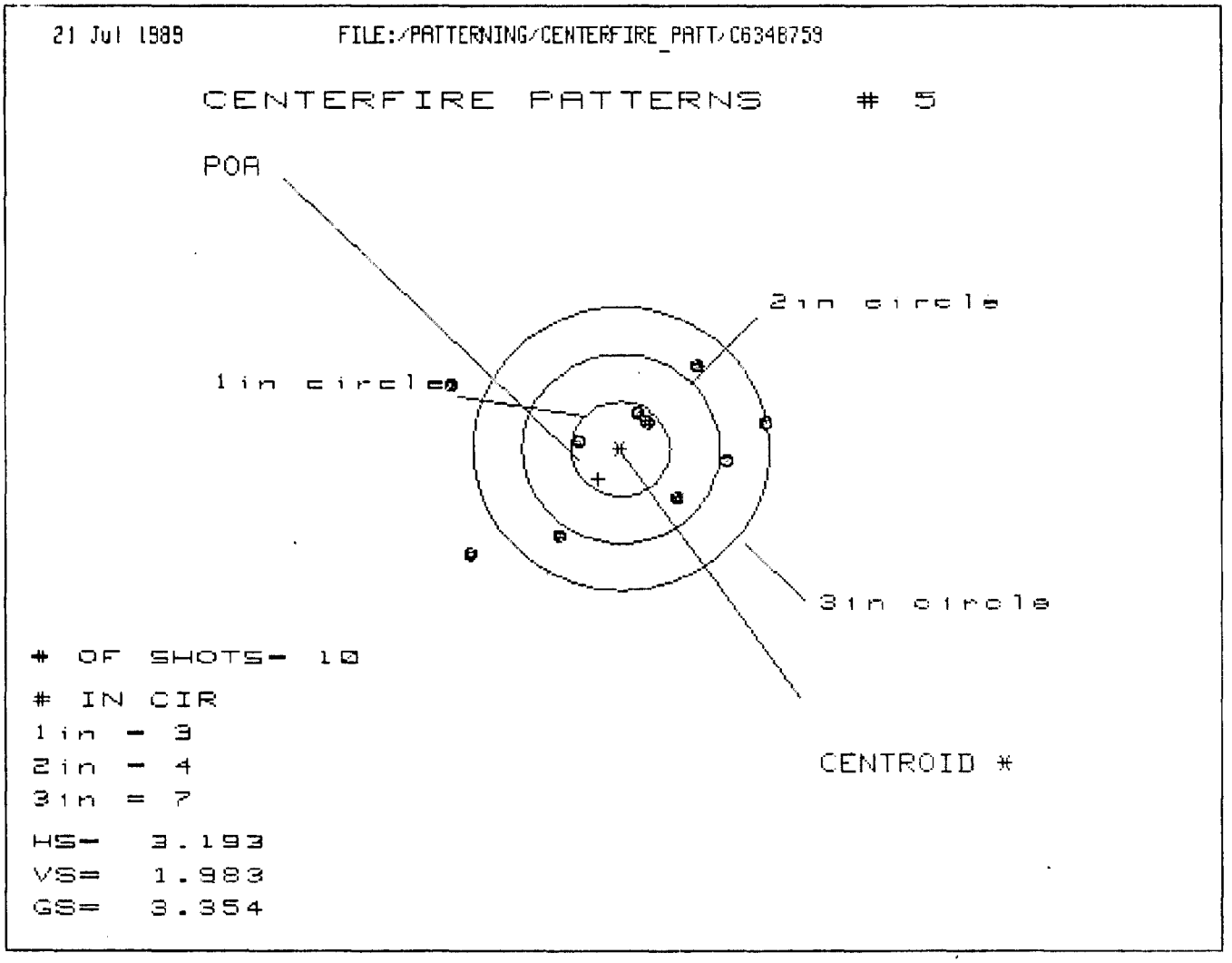
OF SHOTS= 10

# IN CIR
1in = 1
2in = 5
3in = 8

HS= 2.893
VS= 2.130
GS= 3.265

PATTERN #	:	[redacted]		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.191	1.002	1.115
MINIMUM X	:	-1.702	-1.382	-1.269
MAXIMUM Y	:	1.254	1.206	.817
MINIMUM Y	:	-.876	-.924	-.774
CENTROID X	:	-.109	.080	-.033
CENTROID Y	:	.042	.090	-.060
POA TO CENTROID in.	:	.117	.120	.069
MIN RADIUS	:	.215	.409	.298
MEAN RADIUS	:	1.100	1.019	.944
MAX RADIUS	:	1.756	1.513	1.352
HORIZONTAL SPREAD	:	2.893	2.384	2.384
VERTICAL SPREAD	:	2.130	2.130	1.591
EXTREME SPREAD	:	3.265	2.923	2.406

NUMBER IN ONE INCH CIRCLE = 1
NUMBER IN TWO INCH CIRCLE = 5
NUMBER IN THREE INCH CIRCLE = 8



PATTERN #	:	[45]		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.490	1.316	1.081
MINIMUM X	:	-1.703	-1.877	-1.022
MAXIMUM Y	:	.895	.774	.845
MINIMUM Y	:	-1.088	-1.009	-.938
CENTROID X	:	.229	.403	.638
CENTROID Y	:	.318	.439	.368
POA TO CENTROID in.	:	.392	.596	.736
MIN RADIUS	:	.379	.193	.228
MEAN RADIUS	:	1.063	.920	.773
MAX RADIUS	:	1.906	1.962	1.387
HORIZONTAL SPREAD	:	3.193	3.193	2.103
VERTICAL SPREAD	:	1.983	1.783	1.783
EXTREME SPREAD	:	3.354	3.217	2.413
NUMBER IN ONE INCH CIRCLE	=		3	
NUMBER IN TWO INCH CIRCLE	=		4	
NUMBER IN THREE INCH CIRCLE	=		7	

BARBER - M24 0063274

RECEIVING AND ESTIMATING REPORT

COMMENTS: WOG 1 OF 16

ORDER: R 97-05073

INITIAL	CUSTOMER ORDER NO.
JJM	011945

DATE RECEIVED	DATE OPENED	DATE CODE	SERIAL NUMBER	NEW SERIAL NUMBER	MODEL AND GRADE
02/25/97	02/25/97	PJ 6-89	C6348759		700 7.62 NATO

ACCESSORIES: SCOPE BASE, SWIVEL STUDS, 1 SWIVEL

FROM:

CDR, HSC
1/7 SFG (A)
FT BRAGG NC 28307

SHIP TO:

CDR, HSC
1/7 SFG (A)
FT BRAGG NC 28307

CUST NO: 162915 C.O.D.

ACCOUNT NUMBER	ACCOUNT NUMBER N/C	WRITE	PROM. DATE	ESTIMATED	VIA
		☐			DOOR

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

(DODAC) 1V W36 Q7

WS2H097108 #242

PARTS: Barrel — 96003

COMMENTS: Powder Coat Trigger Guard Assy, Front + Rear Sight Bases
Re-Zinc — Scope Base, Swivels & Swivel Studs

REPAIRMAN	PROOF	CLEAN	TEST	TARGET	PATTERN
RW	✓	✓	✓	✓	
GALLERY TESTER	DATE	DATE	DATE	DATE	DATE
✓	3/3/97	3/25/97	3/26/97	3/26/97	

OFFICE COPY

RD6925 REV.

SWS/Repair

Final Inspection

Sn: C6348759 | Date Rec'd: 2/25/97 | Date Ret'd:

Auditor: RW

Item:

Barrel Assy.

- ✓ Barrel
- ✓ Receiver
- ✓ Front Sight Block
- ✓ Rear Sight Block
- ✓ Screws
- ✓ Finish

Item:

Stock Assy.

- ✓ Stock
- ✓ Sling Swivel Studs
- ✓ Adjustable Butt Plate
- ✓ Lock Nuts
- ✓ Barrel Clearance
- ✓ Color/Finish

Scope Assy.

- ___ Scope
- ___ Scope Rings
- ___ Mounting Screws
- ✓ Mounting Base
- ✓ Screws
- ___ Finish
- ___ Looseness
- ___ Clarity

Systems Case

- ___ Scope Case
- ___ Iron Sights
- ___ Deployment Kit

Trigger

- ✓ Safety Operation
- ✓ Set
- ___

Misc.

- ___ DD-250
- ___ Bar Code
- ___ Packaging

Comments: _____

21 DAY TURN - AROUND

Barrel

M-24
CONTRACT # DAAA09-92-C-0834

R&E NO. SERIAL NO. C6348759

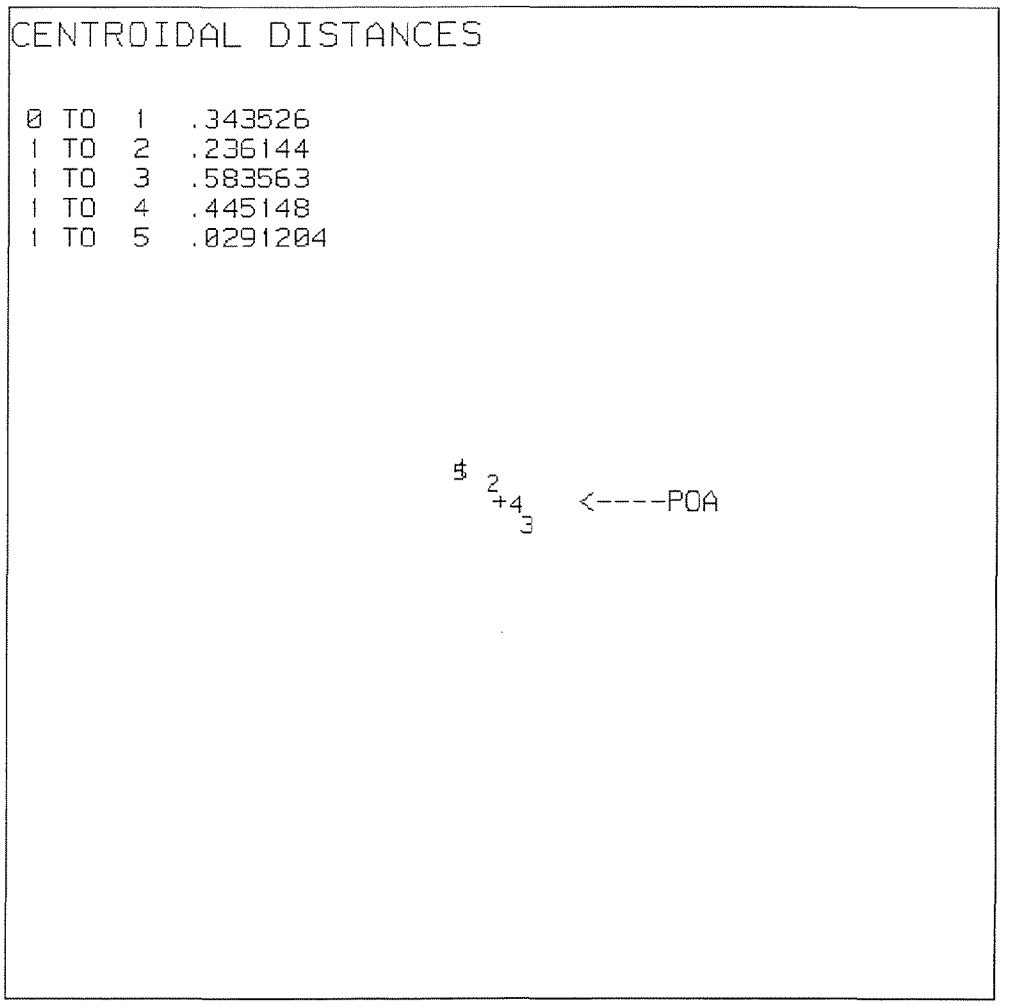
LOG IN DATE: / /		DATE	INIT.
INSPECT & VERIFY:			
OP. #	OP. NAME		
550	DIS-ASSEMBLE GUN		
560 A	RE-BARREL AT CUSTOM SHOP		
B	DRILL & TAP		
C	POLISH		
575	ASSEMBLE		
600	PROOF	3/3/97	
605	CHECK HEADSPACE		
610	DIS-ASSEMBLE		
612	MAGNAFLUX		
615	ROLLMARK CALIBER		
618	ROTO-BLAST		
620	APPLY COATINGS		
625 A	FINAL ASSEMBLY		
B	TRIGGER PULL TEST		
C	SAFETY ON FORCE		
D	SAFETY OFF FORCE		
E	FIRING PIN INDENT		
640	TARGET	3/26/97	
655	FINAL INSPECT	4/10/97	RW
660	PACK		
	QAR INSPECTION	SHIP DATE	

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # C6348759
2 Apr 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.0614
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .0668
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .0907315

THE AMR FOR THIS RIFLE IS: 1.135

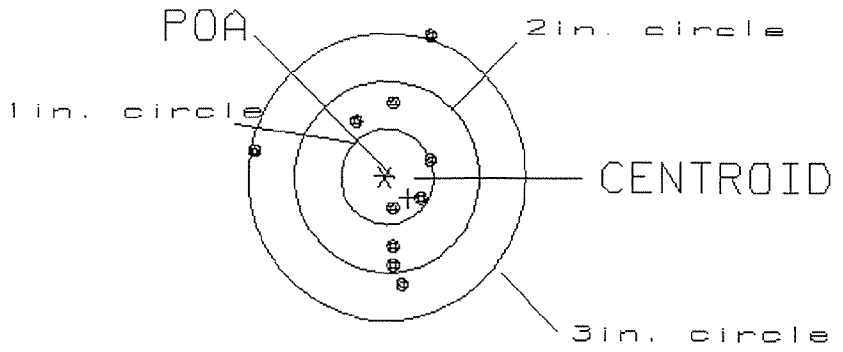


REMINGTON CENTERFIRE ACCURACY TEST REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 1 ☐	
POA TO CENTROID:	.343
MIN RADIUS :	.344
MEAN RADIUS :	.854
MAX RADIUS :	1.574
CENTROID X :	-.263
CENTROID Y :	.221

1 Apr 1997 FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6348759

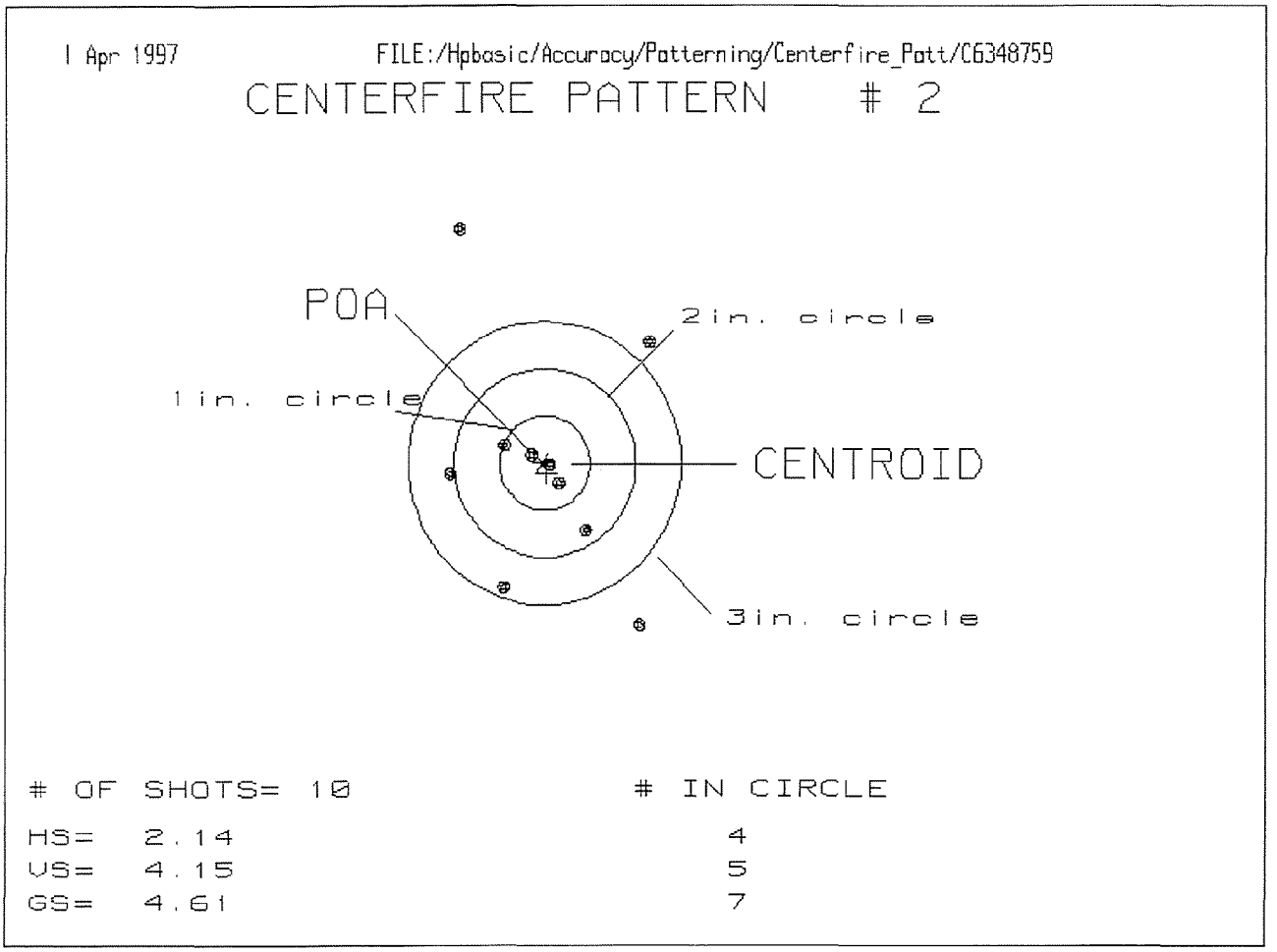
CENTERFIRE PATTERN # 1



# OF SHOTS= 10	# IN CIRCLE
HS= 1.91	2
VS= 2.66	7
GS= 2.67	9

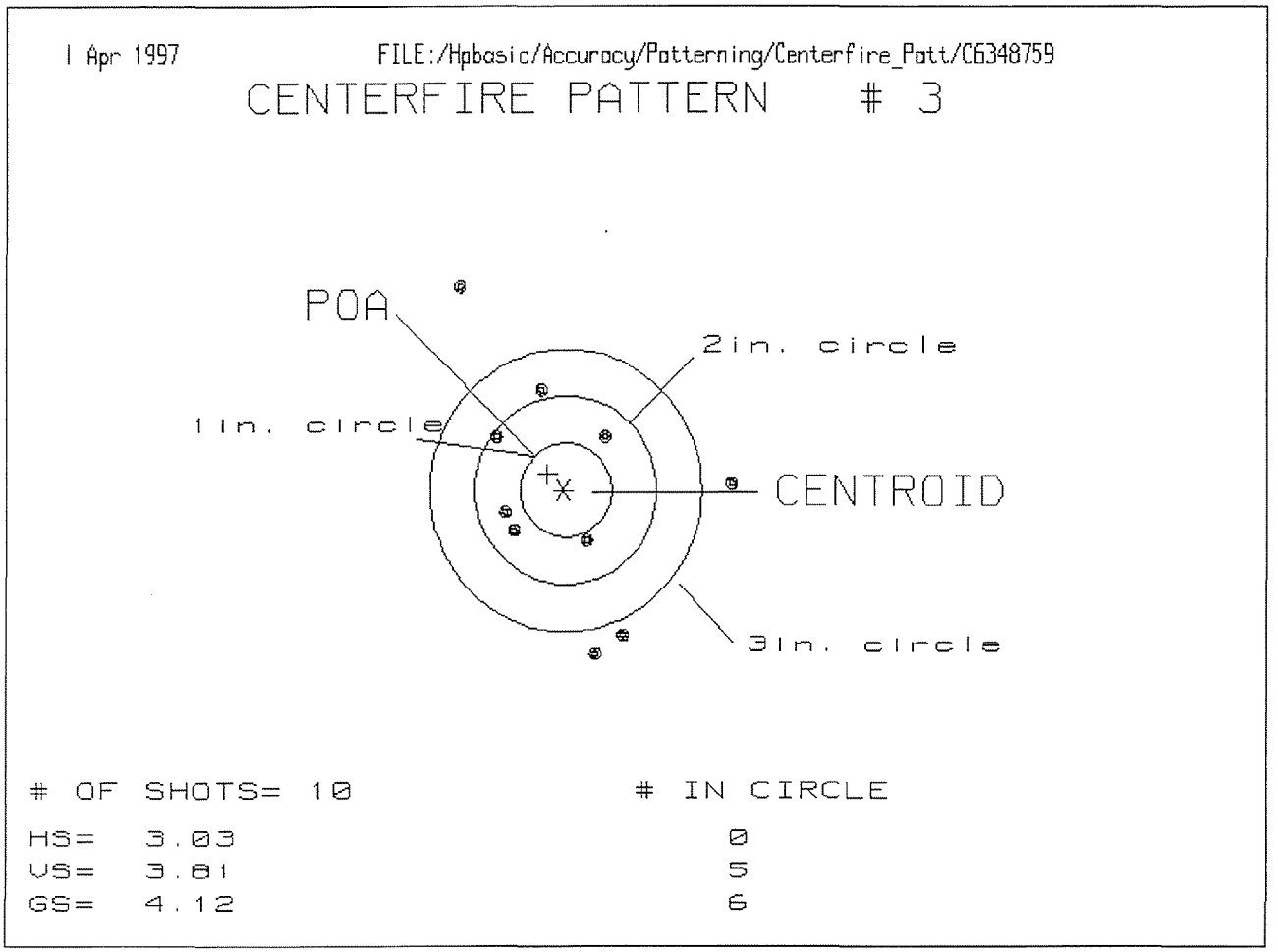
REMINGTON CENTERFIRE ACCURACY TEST REMINGTON TEST LAB, ILION, N.Y.

PATTERN #:	2	
POA TO CENTROID:		.125
MIN RADIUS	:	.098
MEAN RADIUS	:	1.058
MAX RADIUS	:	2.610
CENTROID X	:	-.053
CENTROID Y	:	.113



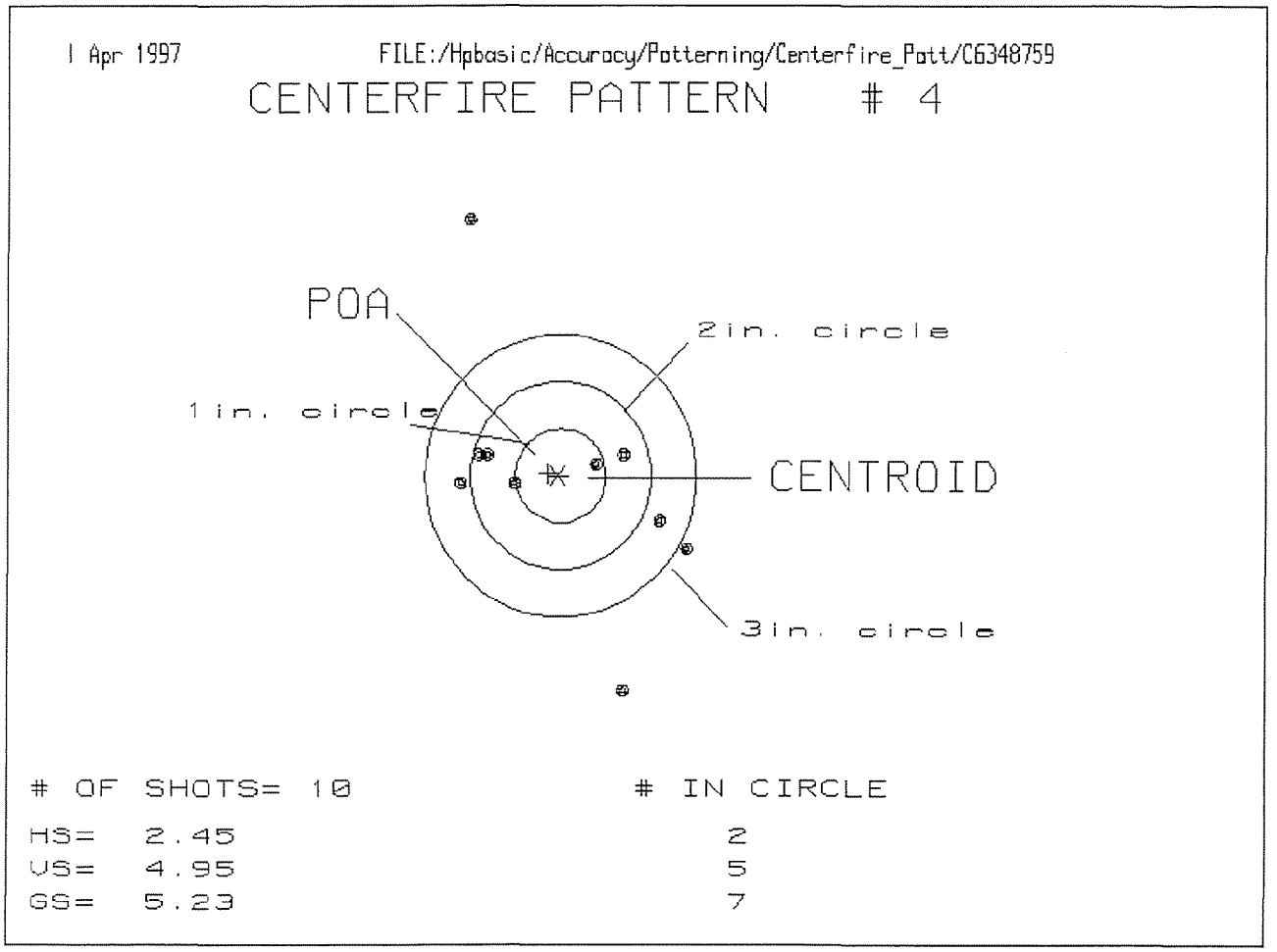
REMINGTON CENTERFIRE ACCURACY TEST REMINGTON TEST LAB, ILION, N.Y.

PATTERN #:	3	
POA TO CENTROID:		.240
MIN RADIUS	:	.579
MEAN RADIUS	:	1.237
MAX RADIUS	:	2.448
CENTROID X	:	.172
CENTROID Y	:	-.168



REMINGTON CENTERFIRE ACCURACY TEST REMINGTON TEST LAB, ILION, N.Y.

PATTERN #:	4
POA TO CENTROID:	.111
MIN RADIUS :	.456
MEAN RADIUS :	1.252
MAX RADIUS :	2.893
CENTROID X :	.108
CENTROID Y :	-.025



REMINGTON CENTERFIRE ACCURACY TEST REMINGTON TEST LAB, ILION, N.Y.

PATTERN #:	5
POA TO CENTROID:	.333
MIN RADIUS :	.562
MEAN RADIUS :	1.274
MAX RADIUS :	2.236
CENTROID X :	-.271
CENTROID Y :	.193