C622537

MODEL 700™ M24

Model 700 M24™

Action

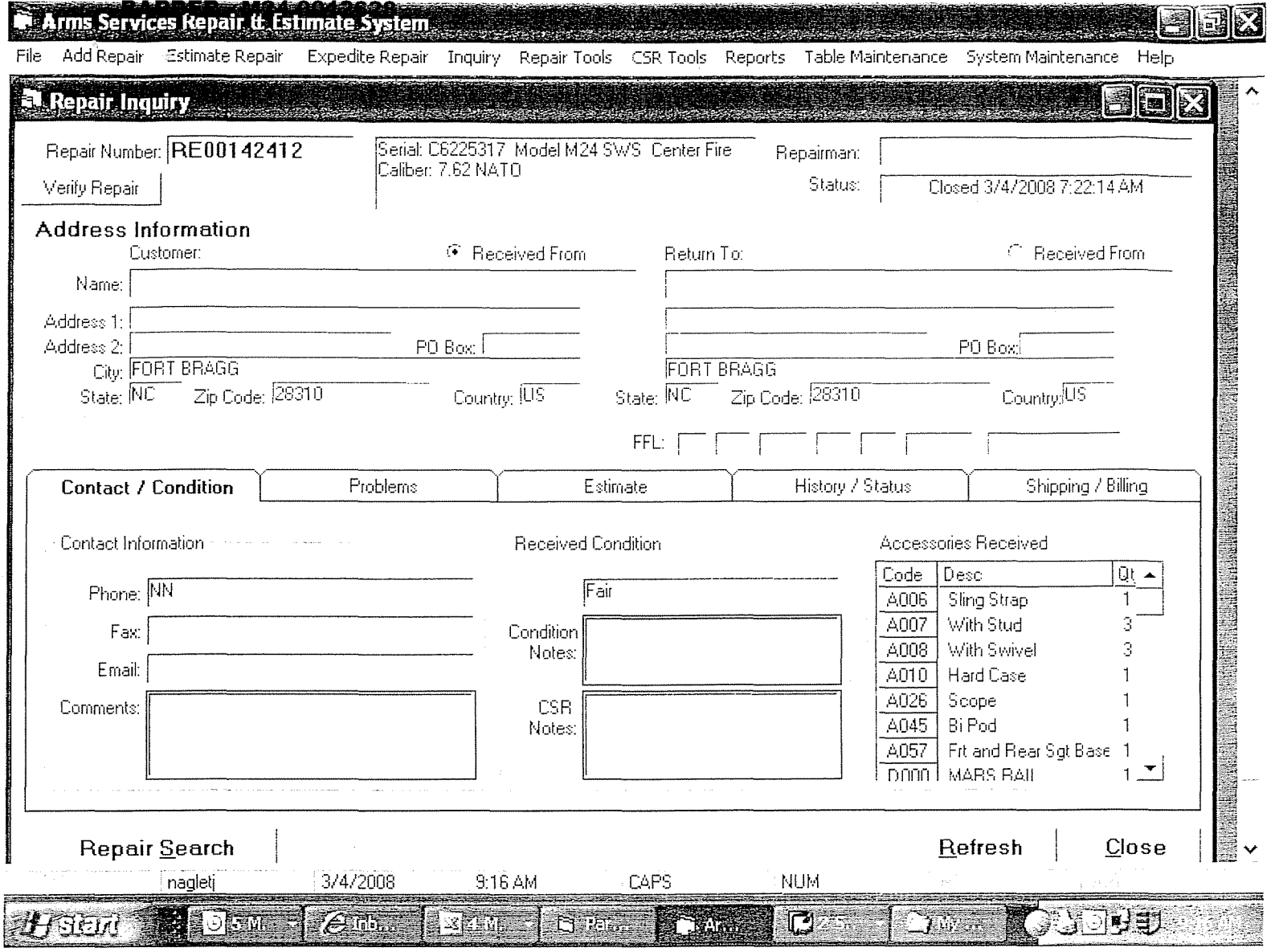
Barrel Length

Capacity

Order No. 5716

*Includes 1 in chamber.

Remington®



Serial Number: C6225317

Model: M24 SWS

RE00142412

WH40/AO | A Co 3/7th SFG(A) | Z 0954 | 3b. WORK ORDER NUMBER (WON) | 3c. SHOP | 3c. PHONE NO

2a. SAMS-2 UIC/SAMS-I/TDA	2b. UTILIZATION CODE	2c. MCSR	4a. UIC SUPPORT UNIT	4b. SUPPORT UNIT NAME

SECTION III - EQUIPMENT DATA

5. TYPE MNT REQ CODE

6. ID

7. NSN: 1005-01-240-2136

8. MODEL

9. NOUN: Rifle 7.62 MM SNIP M24

10a ORG WON/DOC NO

10b. EIC

11. SERIAL NUMBER: C6225317

12. QTY: 1

13. PD

14. MALFUNCTION DESCRIPTION (*for DSU, GSU/AVIM, DEPOT use*)

15a. FAILURE DETECTED DURING/WHEN DISCOVERED CODE (*Enter code*) See DA Pamphlets 738-750 and 738-751

15b. FIRST INDICATION OF TROUBLE/HOW RECOGNIZED CODE (*Enter Code*) See DA Pamphlets 738-750 and 738-751

16. MILES/KILOMETERS/HOURS/ROUNDS: M | K | H | R

17. PROJECT CODE (*if assigned*)

18. ACCOUNT PROCESSING CODE

19. IN WARRANTY? (*enter Y or N*)

20. ADMIN NO

21. REIMBURSABLE CUSTOMER (*if Intransit customer enter Y or N*)

22. LEVEL OF WORK

23. SIGNATURE

24. DESCRIBE DEFICIENCIES OR SYMPTOMS ON THE BASIS OF COMPLETE CHECKOUT AND DIAGNOSTIC PROCEDURES IN EQUIPMENT TM (*Do not prescribe repairs*)

C6225317

25. REMARKS

26. TECHNICAL REFERENCES

SECTION IV - TASK REQUIREMENTS DATA

27a. FILE INPUT ACT CD	27b. TASK NO	27c. ACT CODE	27d. TASK DESCRIPTION	27e. QTY TO BE RPR	27f. WORK CENTER	27g. FAILURE CODE	27h. MH PROJ	27i. MH EXP

SECTION V - PART REQUIREMENTS

28a FILE INPUT ACT CD	28b. TASK NO	28c. ID NO	28d. NSN OR PART NUMBER	28e. SFX CD	28f. QTY RQD	28g. QTY ISSUED	28h. NMCS CD	28i. FAILURE CODE	28j. STORAGE LOCATION	28k. INITIALS	28l. COST $

28m. TOTAL MANHOURS	28n. TOTAL MANHOURS COSTS $	28o. TOTAL PARTS COSTS $

SECTION VI - COMPLETION DATA

29. QTY RPR	30. QTY CONDEMN	31. QTY NRTS	32. EVAC WON	33. EVAC UNIT NAME

SECTION VII - ACTION SIGNATURES

34a. SUBMITTED BY	35a. ACCEPTED BY	35c. DATE	36a. WORK STARTED BY	37a. INSPECTED BY	38a. PICKED UP BY
M. ROMERO	T BENTLEY	28/02/08			

34b. DATE	35b. STATUS	35d. TIME	36b. STATUS	36c. DATE	36d. TIME	37b. STATUS	37c. DATE	37d. TIME	38b. STATUS	38c. DATE	38d. TIME
28/02/08		10:30									

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFOMATION

FIREARM SERIAL NUMBER / DATASET NAME: C6225317.__0
FILE DATE AND TIME: 04/07/2008 12:07

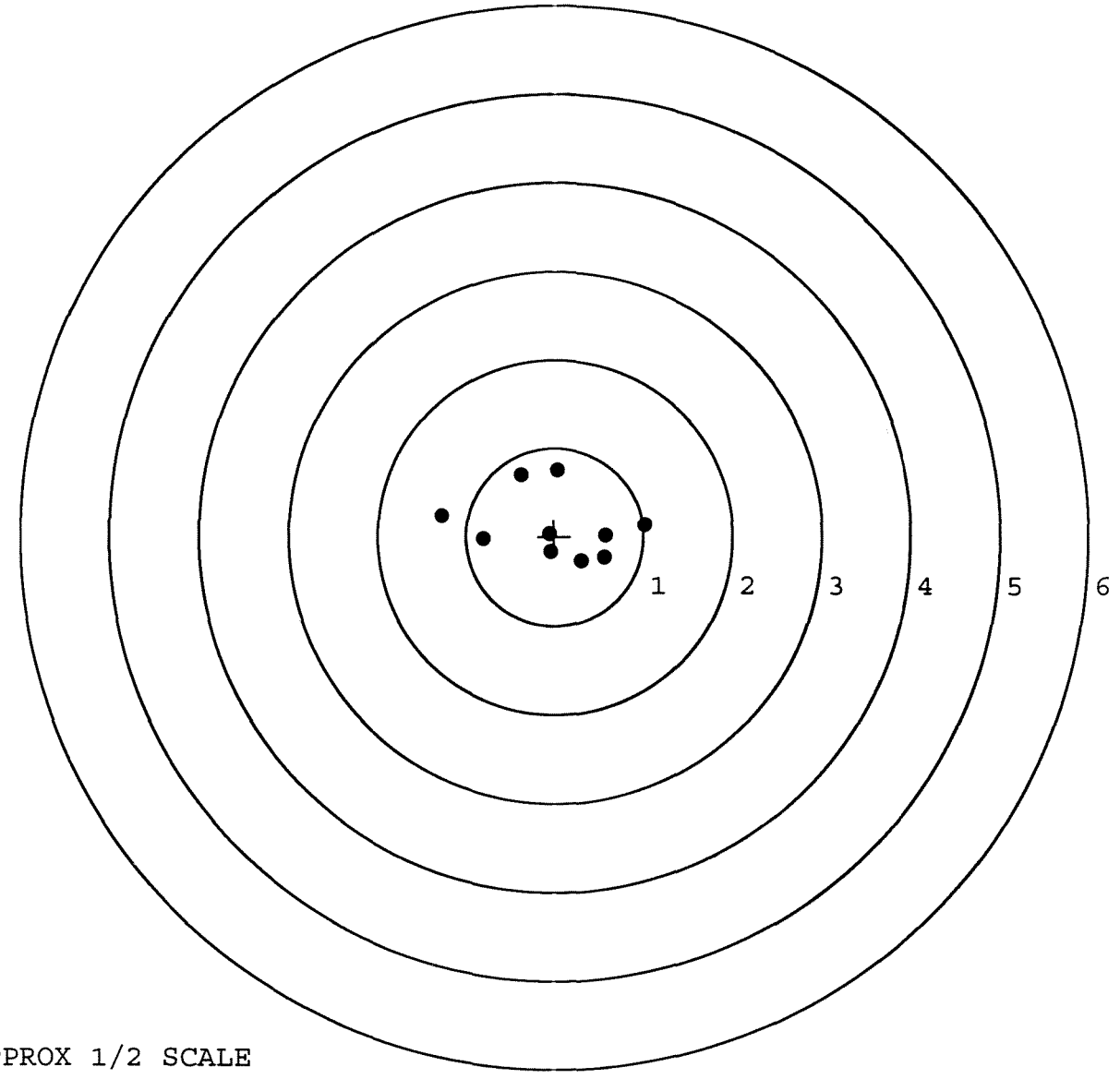
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.025
The Average Y Centroid of the Five Target Set:	-0.065
The Average Point of Impact of the Five Target Set:	0.070
The Average Mean Radius of the Five Target Set:	0.677
The Distance from POA to Centroid Target #1:	0.114
The Distance from Centroid Target #2 to Centroid Target #1:	0.075
The Distance from Centroid Target #3 to Centroid Target #1:	0.200
The Distance from Centroid Target #4 to Centroid Target #1:	0.487
The Distance from Centroid Target #5 to Centroid Target #1:	0.282

SERIAL NUMBER: C6225317.__0
TARGET NUMBER: 1
FILE DATE: 04/07/2008
FILE TIME: 12:07

X CENTROID:	-0.005
Y CENTROID:	0.114
POA TO CENTROID:	0.114
HORZ SPREAD:	2.291
VERT SPREAD:	1.028
GROUP SPREAD:	2.293
MIN RADIUS:	0.099
MAX RADIUS:	1.276
MEAN RADIUS:	0.658
# IN 1 IN DIAMETER:	3
# IN 2 IN DIAMETER:	8
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	1.016	0.132
2:	0.578	0.019
3:	0.566	-0.234
4:	0.304	-0.277
5:	-0.040	-0.174
6:	-0.054	0.029
7:	0.038	0.751
8:	-0.378	0.699
9:	-0.800	-0.030
10:	-1.275	0.229

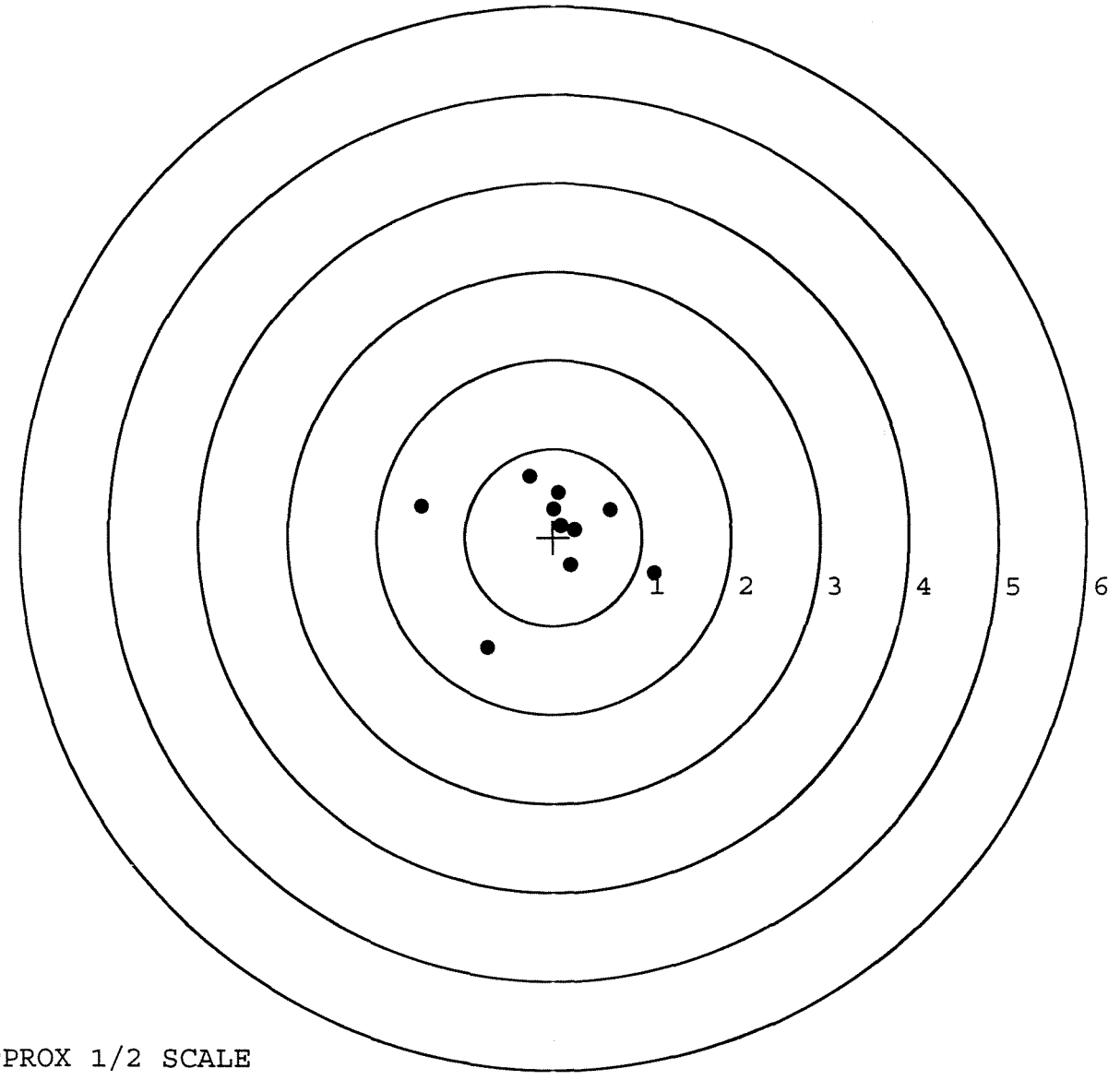


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6225317.__0
TARGET NUMBER: 2
FILE DATE: 04/07/2008
FILE TIME: 12:07

X CENTROID:	-0.015
Y CENTROID:	0.040
POA TO CENTROID:	0.043
HORZ SPREAD:	2.633
VERT SPREAD:	1.934
GROUP SPREAD:	2.741
MIN RADIUS:	0.138
MAX RADIUS:	1.515
MEAN RADIUS:	0.719
# IN 1 IN DIAMETER:	5
# IN 2 IN DIAMETER:	7
# in 3 IN DIAMETER:	9

POINT#	X	Y
1:	1.134	-0.413
2:	0.639	0.312
3:	0.194	-0.316
4:	0.244	0.083
5:	0.092	0.127
6:	-0.002	0.315
7:	0.058	0.506
8:	-0.273	0.687
9:	-1.499	0.349
10:	-0.740	-1.247

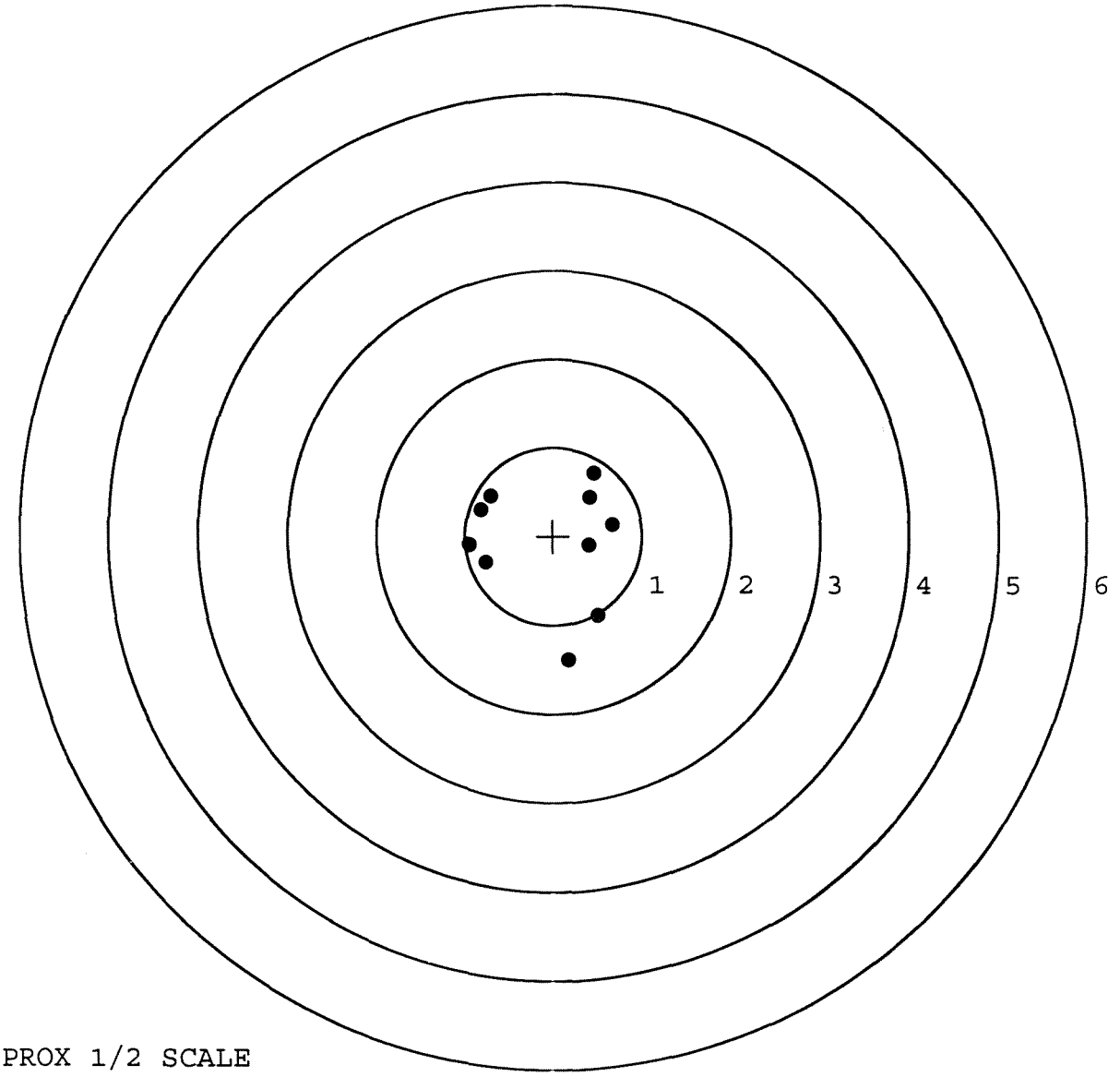


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6225317.__0
TARGET NUMBER: 3
FILE DATE: 04/07/2008
FILE TIME: 12:07

X CENTROID:	-0.062
Y CENTROID:	-0.078
POA TO CENTROID:	0.099
HORZ SPREAD:	1.620
VERT SPREAD:	2.107
GROUP SPREAD:	2.125
MIN RADIUS:	0.463
MAX RADIUS:	1.342
MEAN RADIUS:	0.851
# IN 1 IN DIAMETER:	1
# IN 2 IN DIAMETER:	9
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	0.177	-1.398
2:	0.504	-0.899
3:	0.401	-0.103
4:	0.673	0.128
5:	0.413	0.436
6:	0.455	0.709
7:	-0.822	0.294
8:	-0.709	0.453
9:	-0.947	-0.098
10:	-0.761	-0.298

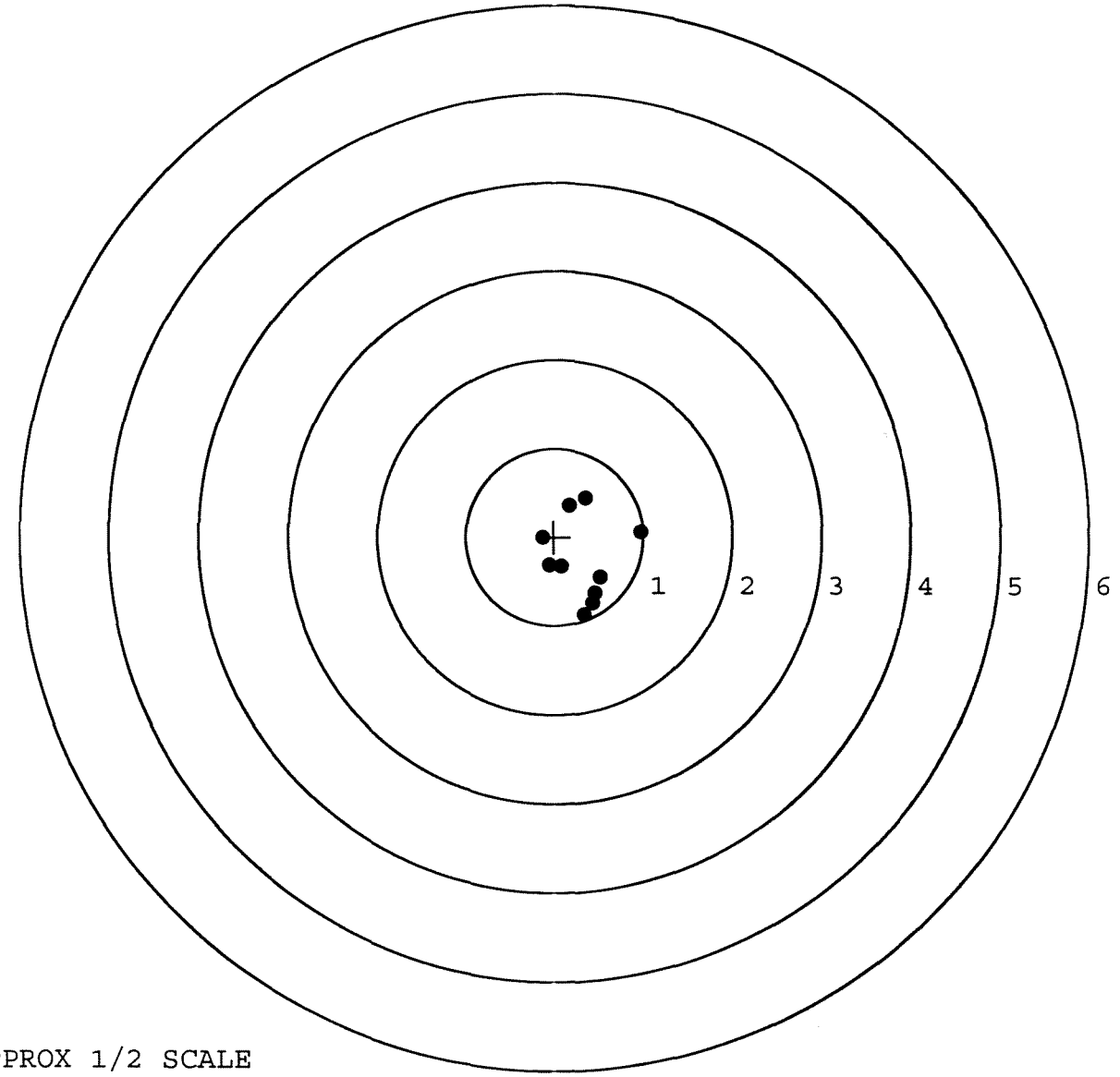


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6225317.__0
TARGET NUMBER: 4
FILE DATE: 04/07/2008
FILE TIME: 12:07

X CENTROID:	0.313
Y CENTROID:	-0.254
POA TO CENTROID:	0.404
HORZ SPREAD:	1.106
VERT SPREAD:	1.323
GROUP SPREAD:	1.134
MIN RADIUS:	0.243
MAX RADIUS:	0.732
MEAN RADIUS:	0.502
# IN 1 IN DIAMETER:	4
# IN 2 IN DIAMETER:	10
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	0.340	-0.882
2:	0.428	-0.752
3:	0.460	-0.637
4:	0.518	-0.457
5:	0.976	0.057
6:	0.347	0.441
7:	0.168	0.359
8:	-0.130	-0.012
9:	0.085	-0.338
10:	-0.059	-0.322

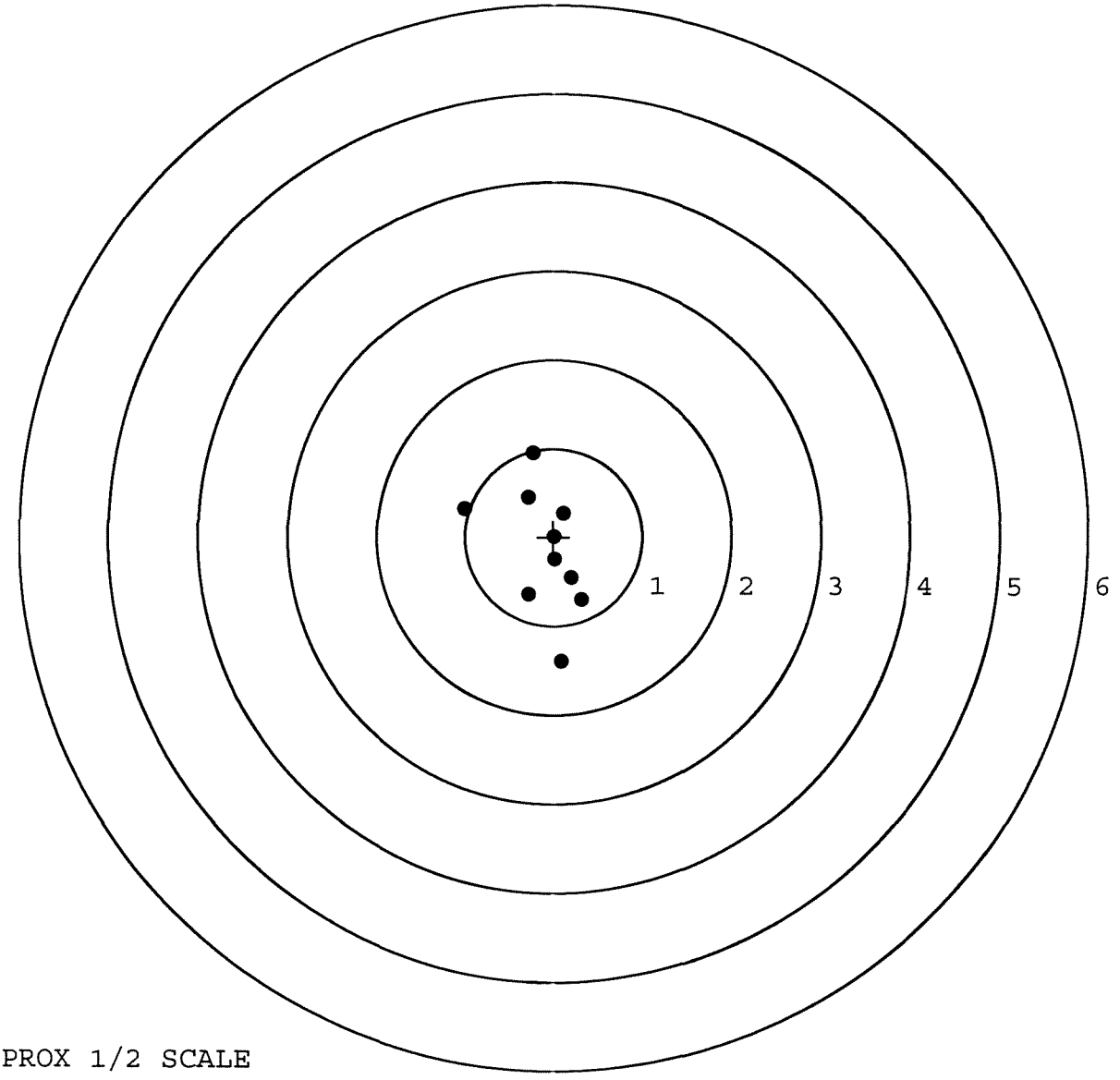


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6225317.__0
TARGET NUMBER: 5
FILE DATE: 04/07/2008
FILE TIME: 12:07

X CENTROID:	-0.106
Y CENTROID:	-0.149
POA TO CENTROID:	0.183
HORZ SPREAD:	1.322
VERT SPREAD:	2.359
GROUP SPREAD:	2.380
MIN RADIUS:	0.166
MAX RADIUS:	1.272
MEAN RADIUS:	0.653
# IN 1 IN DIAMETER:	4
# IN 2 IN DIAMETER:	7
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	-0.284	-0.649
2:	0.088	-1.406
3:	0.317	-0.708
4:	0.204	-0.464
5:	0.018	-0.260
6:	0.011	0.006
7:	0.111	0.268
8:	-0.290	0.447
9:	-0.229	0.953
10:	-1.005	0.325



TARGET APPROX 1/2 SCALE

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

R & E NUMBER 00142412

SERIAL NUMBER C6225317

LOG-IN DATE 3-3-08

OPERATION #	OPERATION NAME		DATE	INITIAL
500	DIS-ASSEMBLE GUN		3-11-08	S.P.D.
505	RE-BARREL		3-12-08	S.P.D.
560	ASSEMBLE		3-12-08	S.P.D.
600	PROOF		3-13-08	TRW
605	CHECK HEADSPACE		3-13-08	TRW
610	DIS-ASSEMBLE GUN		3-13-08	S.P.D.
612	MAGNAFLUX		3/14/08	[illegible]
510	DRILL AND TAP		3-13-08	FM
615	ROLLMARK CALIBER		3-13-08	CW
618	ROTO-BLAST		3-14-08	DG
620	APPLY COATINGS		3/24/08	HP
625	FINAL ASSEMBLY		4-1-08	S.P.D.
640	FUNCTION TEST AND	(PASS) FAIL	4-8-08	TRW
650	TARGET	(PASS) FAIL	4-7-08	TRW
	MALFUNCTION Bolt handle hits stock	CORRECTION OK	4-8-08	TRW
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION N/A		
	MALFUNCTION	CORRECTION	4-7-08	R.P.
670	FINAL INSPECTION		4/8/08	FM
	A) HEADSPACE	(PASS) FAIL	4-8-08	FM
	B) TRIGGER PULL (+/- .5 LBS, MIN 2.50 LBS, MAX 4.0 LBS)	2.58 2.54 2.58 2.64 2.61	4/8/08	FM
680	F) SAFETY ON FORCE (2 LBS MIN, 10 LBS MAX)	6 6 6	4/8/08	FM
	G) SAFETY OFF FORCE (2 LBS MIN)	3.5 3.5 3.5	4/8/08	FM
	I) FIRING PIN INDENT (.020)	.021 .021 .021	4/8/08	FM
690	PACK		4/10/08	FM

MAGNA - FLUX
MAR 14 2008
OPERATOR

35

M-24

~~860~~ 1124

CONTRACT # DAAA21-87-C-0086

GUN SERIAL # C6225317

OP.#	OP. NAME	READINGS	DATE	INITIAL
575 & 580	Assemble Action and stock		8 9/88	FB
600	Proof		9 7/88	RW
607	Check Headspace		9 7/88	RW
610	Dis-assemble gun		9 7/88	RW
612	Magnaflux Barrel Action		9-14-88	pjc.
	Magnaflux Bolt		9-14-88	pjc.
615	Rollmark Caliber			
617	Drill & Tap Sight Holes			
618	Polish Barrel			
620	Apply Coatings (Barrel Action)		10-31-88	TSH
	Apply Coatings (Bolt)		10-31-88	TSH
625	Final Assembly A)Clean inside of Bolt Assembly		11/14/88	RW
	B) Inspect Rear Firing Pin Hole for Chamfer in Bolt Head		11/14/88	RW
	C) Inspect Ejector Hole for Chamfer		11/14/88	RW

OVER

OP.#		READINGS	DATE	INITIAL
625 cont.	D) Oil Firing Pin Ass'y		11/14/88	RW
	E) Adjust Trigger Pull to Min. Setting and Stake		14NOV88	GSD
	F) Safety on Force	6 6 6	16NOV88	GSD
	G) Safety off Force	3 3 3	16NOV88	GSD
	H) Trigger Pull Test & Retainabilty		14NOV88	GSD
	I) Firing Pin Indent	.0205 .021 .020	16NOV88	GSD
	J) Assemble Stock		11/16/88	RW
	K) Assemble Swivel Studs		1Dec88	GSD
	L) Attach Front & Rear Sight Assemblies		11/16/88	RW
	M) Iron Sight Alignment		11/16/88	RW
	N) Detach Front & Rear Sights & place in numbered container		11/16/88	RW
	0) Attach Scope to Rifle		11/17/88	WB
	P) Detach & Attach Scope 20 times		11/17/88	WB
640	Gallery Target & Test	49R 102L	11/29/88	DH
	A) Optical Clearity of Scope		11/29/88	DH
645	Inspect for Live Ammo		11/29/88	DH
655	Final Inspection A) Headspace		1Dec88	GSD
	B) Trigger Pull		1Dec88	GSD
	C) Function		1Dec88	GSD
660	Pack		14Dec88	GSD

SWS TRIGGER PULL TEST

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

SERIAL NO. C6225317

DATE 1/10/08

TESTER [illegible]

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.33	2.18	2.30	2.68	MIN. SETTING,
PULL #2	2.30	2.19	2.29	2.64	NO AVG. OF 5
PULL #3	2.30	2.20	2.29	2.65	READINGS ACCEPT-
PULL #4	2.33	2.18	2.27	2.69	ABLE LESS THAN 2#
PULL #5	2.29	2.18	2.24	2.68	
TOTAL	11.55	10.93	11.39	13.34	
AVG.	2.31	2.186	2.278	2.668	

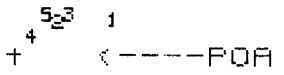
	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.31	3.23		
PULL #2	3.25	3.24		
PULL #3	3.28	3.31		
PULL #4	3.27	3.29		
PULL #5	3.28	3.19		
TOTAL	16.39	16.26		
AVG.	3.278	3.252		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.14	4.26		4.17
PULL #2	4.18	4.24		4.22
PULL #3	4.18	4.21		4.23
PULL #4	4.18	4.23		4.20
PULL #5	4.23	4.25		4.22
TOTAL	20.91	21.19		21.04
AVG.	4.182	4.238		4.208

CENTROIDAL DISTANCE CALCULATIONS
FOR RIFLE # C6225317

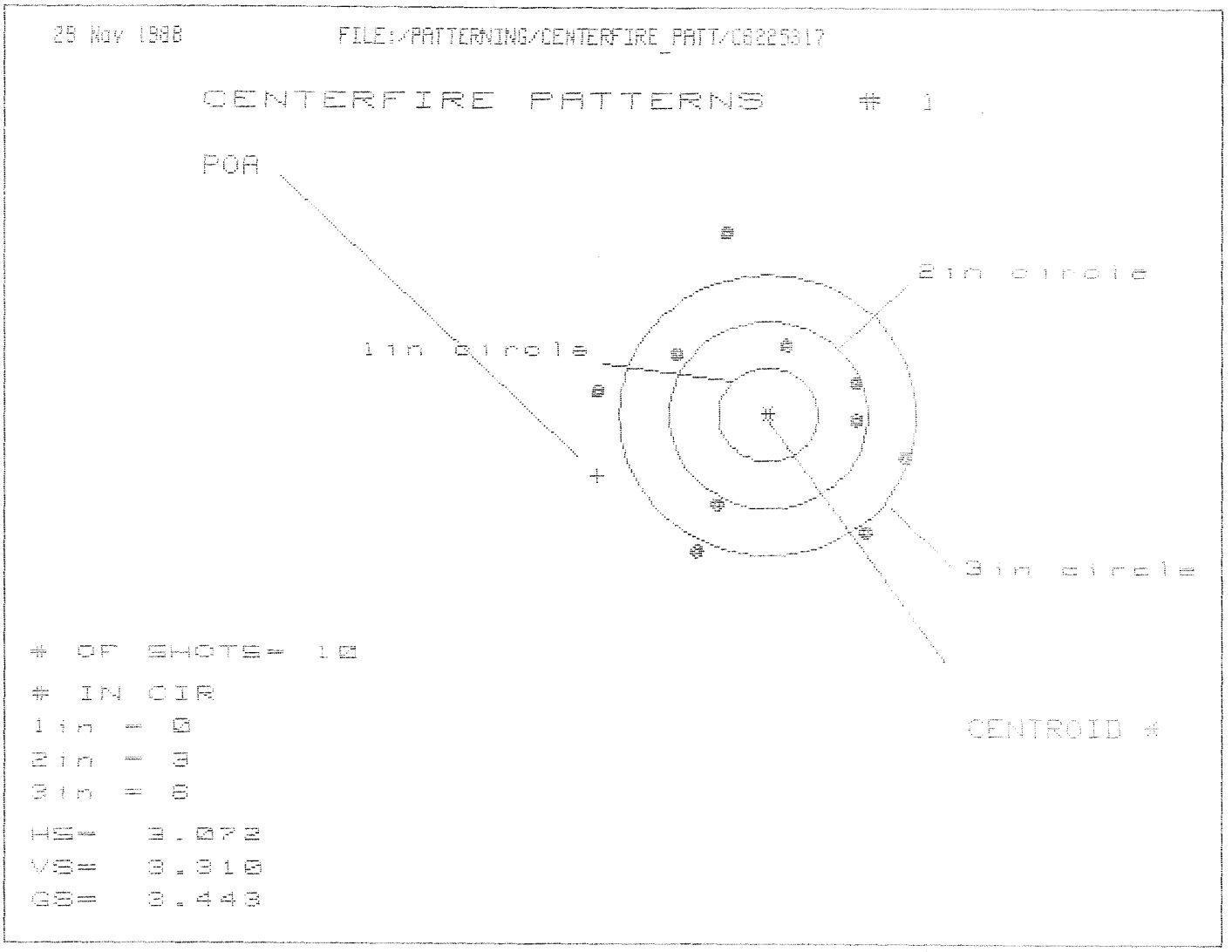
CENTROIDAL DISTANCES

0	TO	1	1.83663
1	TO	2	.943848
1	TO	3	.766264
1	TO	4	1.43736
1	TO	5	1.12554

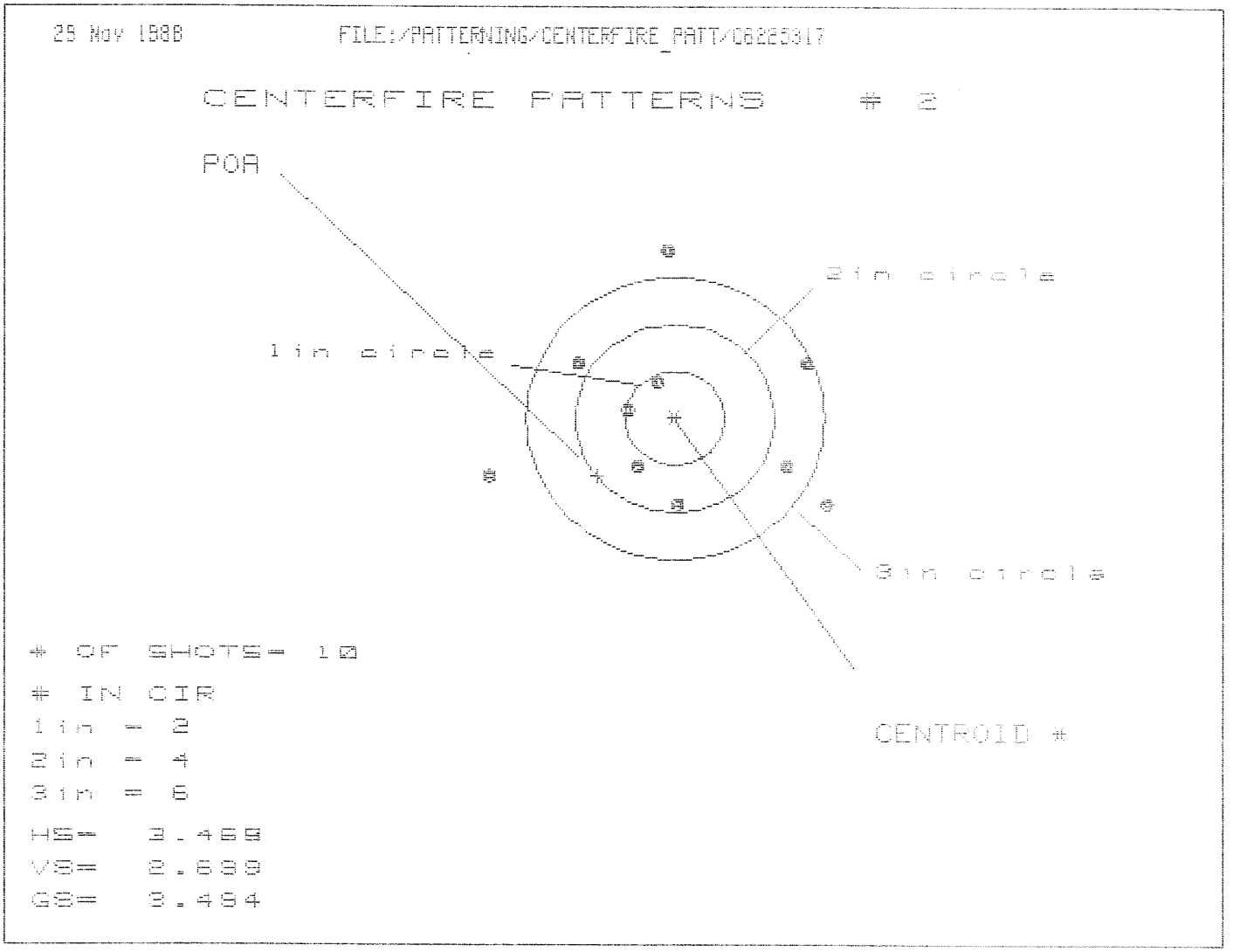


THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .8708
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .6344
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: 1.07730

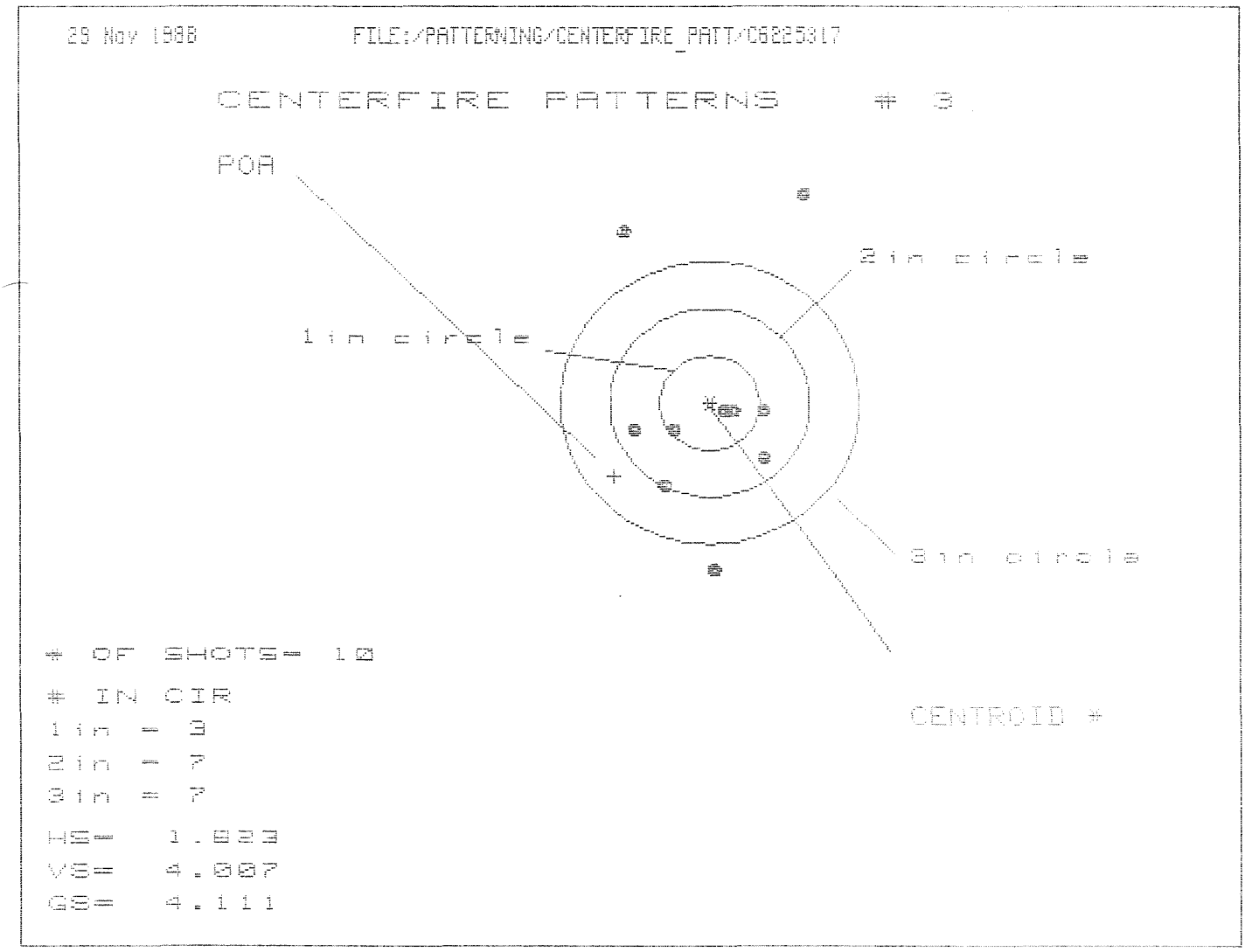
THE AMR FOR THIS RIFLE IS: 1.108



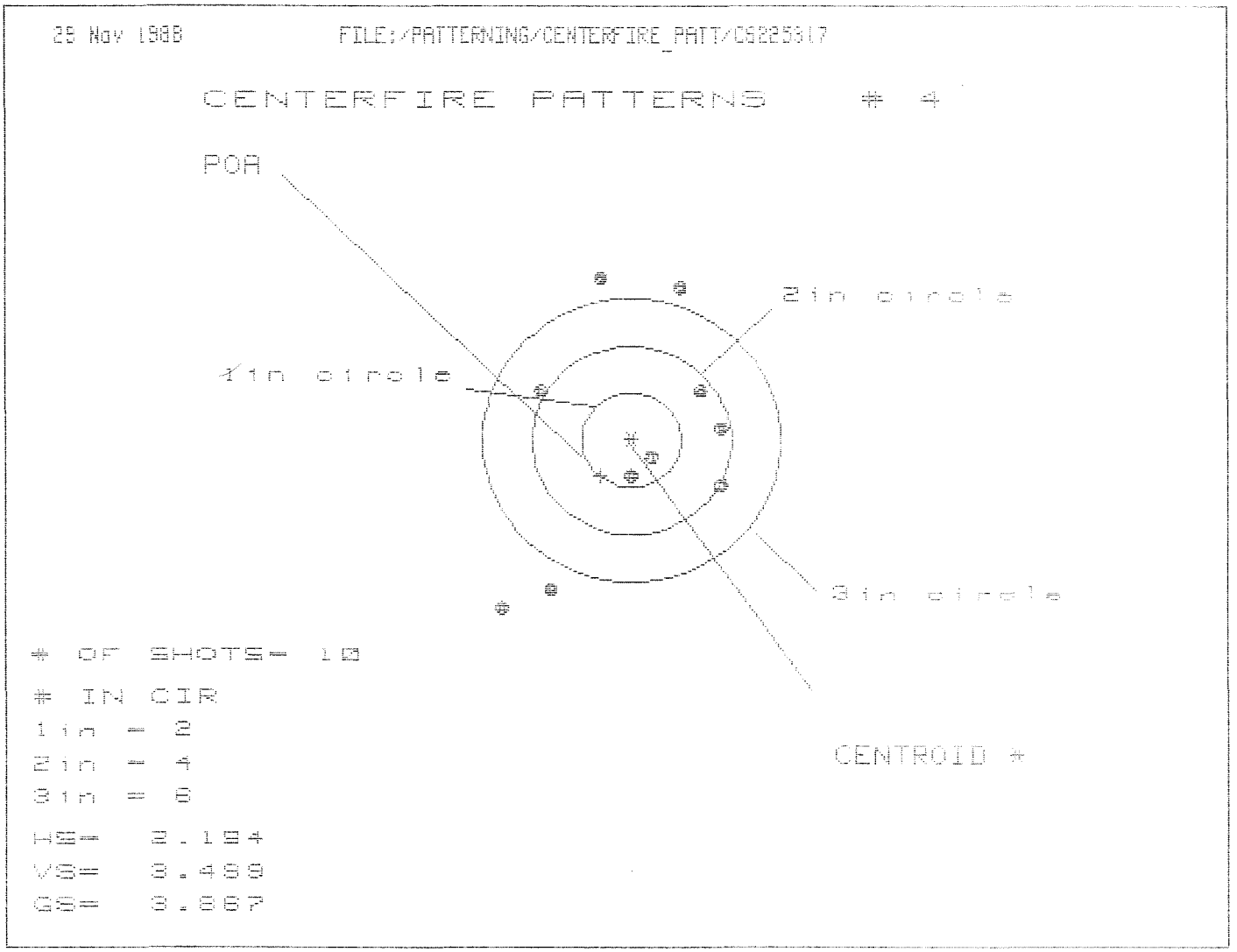
PATTERN #	:	[redacted]		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.353	1.304	1.083
MINIMUM X	:	-1.719	-1.768	-1.231
MAXIMUM Y	:	1.902	.970	1.031
MINIMUM Y	:	-1.408	-1.196	-1.135
CENTROID X	:	1.717	1.766	1.987
CENTROID Y	:	.652	.440	.379
POA TO CENTROID in.	:	1.837	1.820	2.023
MIN RADIUS	:	.771	.886	.712
MEAN RADIUS	:	1.314	1.232	1.122
MAX RADIUS	:	1.952	1.835	1.551
HORIZONTAL SPREAD	:	3.072	3.072	2.314
VERTICAL SPREAD	:	3.310	2.166	2.166
EXTREME SPREAD	:	3.443	3.151	2.734
NUMBER IN ONE INCH CIRCLE	=		0	
NUMBER IN TWO INCH CIRCLE	=		3	
NUMBER IN THREE INCH CIRCLE	=		6	



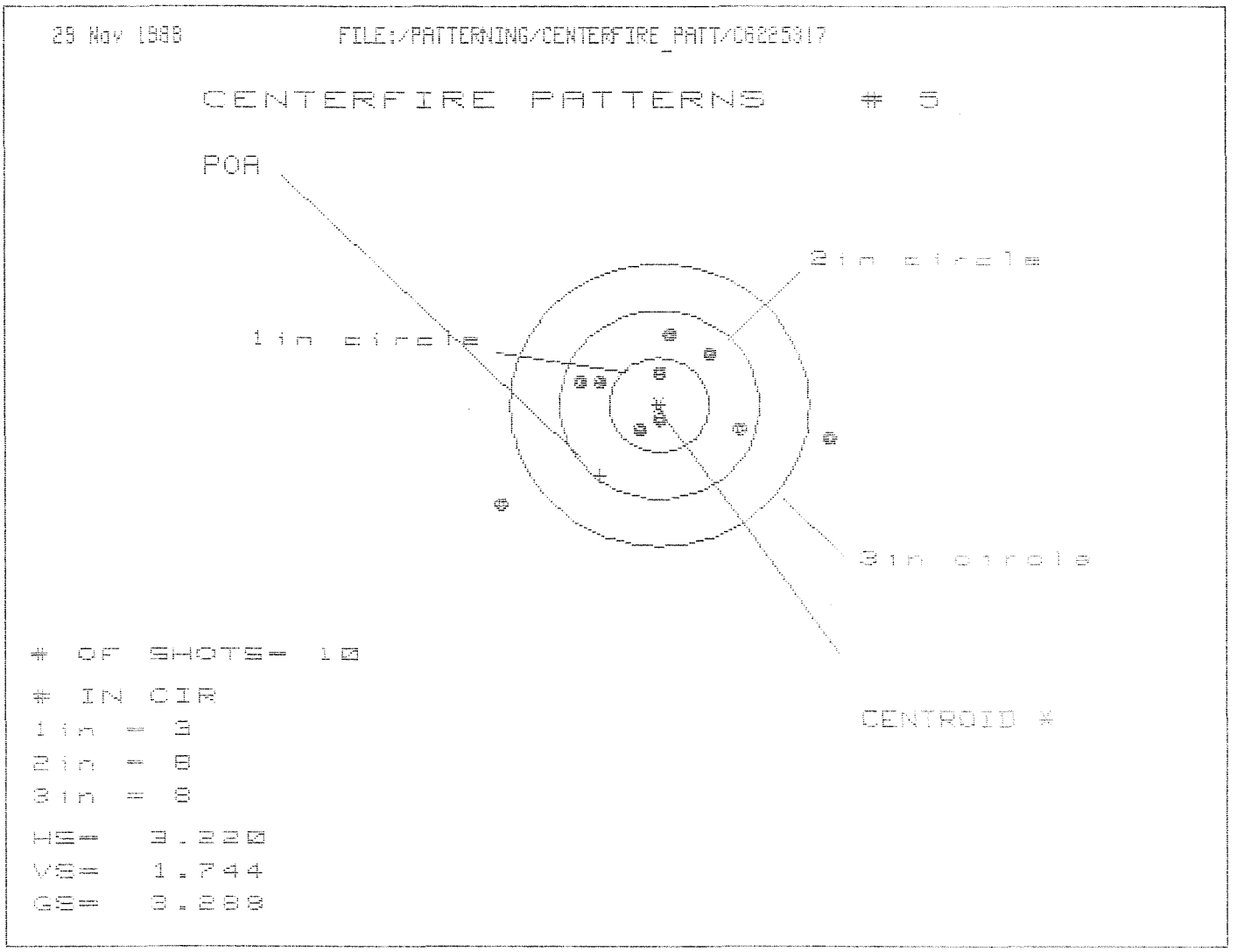
PATTERN #	:	2		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.574	1.363	1.324
MINIMUM X	:	-1.894	-1.217	-1.046
MAXIMUM Y	:	1.762	1.693	1.576
MINIMUM Y	:	-.937	-1.006	-1.123
CENTROID X	:	.774	.985	.814
CENTROID Y	:	.612	.681	.798
POA TO CENTROID in.	:	.987	1.197	1.140
MIN RADIUS	:	.442	.495	.295
MEAN RADIUS	:	1.194	1.121	1.017
MAX RADIUS	:	1.994	1.724	1.584
HORIZONTAL SPREAD	:	3.468	2.580	2.370
VERTICAL SPREAD	:	2.699	2.699	2.699
EXTREME SPREAD	:	3.494	3.124	2.702
NUMBER IN ONE INCH CIRCLE =			2	
NUMBER IN TWO INCH CIRCLE =			4	
NUMBER IN THREE INCH CIRCLE =			6	



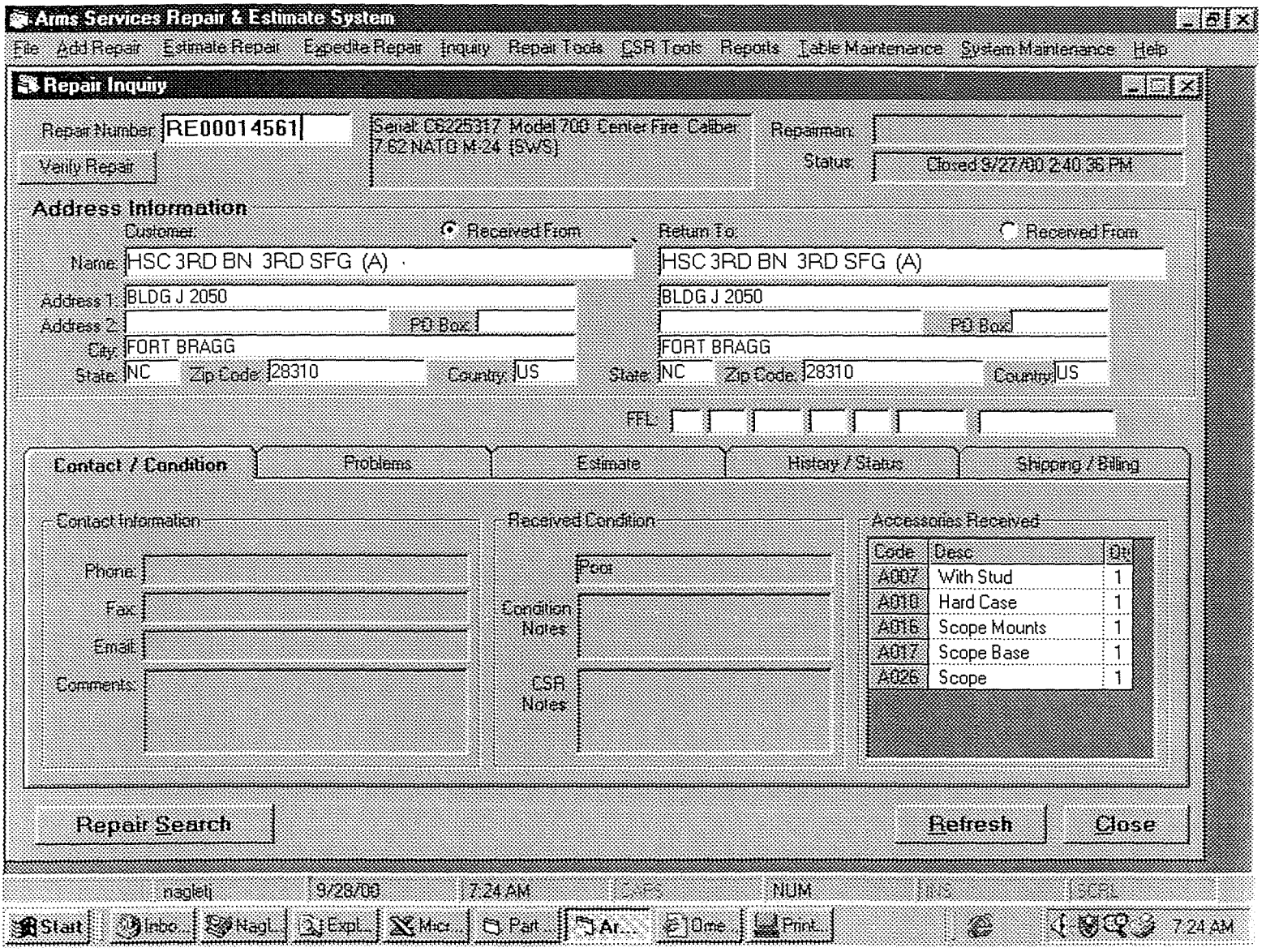
PATTERN #	:	[redacted]		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	.964	.695	.601
MINIMUM X	:	-.859	-.752	-.795
MAXIMUM Y	:	2.236	2.036	.426
MINIMUM Y	:	-1.772	-1.523	-1.269
CENTROID X	:	.961	.854	.948
CENTROID Y	:	.777	.528	.274
POA TO CENTROID in.	:	1.235	1.004	.986
MIN RADIUS	:	.142	.255	.418
MEAN RADIUS	:	1.020	.822	.656
MAX RADIUS	:	2.435	2.170	1.270
HORIZONTAL SPREAD	:	1.823	1.447	1.396
VERTICAL SPREAD	:	4.007	3.559	1.695
EXTREME SPREAD	:	4.111	3.672	1.760
NUMBER IN ONE INCH CIRCLE	=		3	
NUMBER IN TWO INCH CIRCLE	=		7	
NUMBER IN THREE INCH CIRCLE	=		7	



PATTERN #	:	4		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	.934	.794	.740
MINIMUM X	:	-1.260	-1.026	-1.080
MAXIMUM Y	:	1.706	1.507	1.619
MINIMUM Y	:	-1.793	-1.728	-1.540
CENTROID X	:	.306	.446	.500
CENTROID Y	:	.378	.577	.389
POA TO CENTROID in.	:	.486	.730	.634
MIN RADIUS	:	.322	.435	.240
MEAN RADIUS	:	1.186	1.060	.954
MAX RADIUS	:	2.192	1.957	1.821
HORIZONTAL SPREAD	:	2.194	1.820	1.820
VERTICAL SPREAD	:	3.499	3.235	3.159
EXTREME SPREAD	:	3.867	3.423	3.423
NUMBER IN ONE INCH CIRCLE	=	2		
NUMBER IN TWO INCH CIRCLE	=	4		
NUMBER IN THREE INCH CIRCLE	=	6		



PATTERN #	:	5		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.660	1.487	.864
MINIMUM X	:	-1.560	-.985	-.799
MAXIMUM Y	:	.722	.609	.550
MINIMUM Y	:	-1.022	-.468	-.470
CENTROID X	:	.596	.769	.584
CENTROID Y	:	.753	.866	.925
POA TO CENTROID in.	:	.960	1.159	1.094
MIN RADIUS	:	.163	.241	.160
MEAN RADIUS	:	.827	.710	.571
MAX RADIUS	:	1.865	1.559	.957
HORIZONTAL SPREAD	:	3.220	2.472	1.664
VERTICAL SPREAD	:	1.744	1.077	1.020
EXTREME SPREAD	:	3.288	2.534	1.721
NUMBER IN ONE INCH CIRCLE	=		3	
NUMBER IN TWO INCH CIRCLE	=		8	
NUMBER IN THREE INCH CIRCLE	=		8	



Serial Number: C6225317

BBL 96003

Model: 700

RE00014561

FINAL INSPECTION

SN: C6225317	DATE REC'D: 9-26-00	DATE RET'D:

AUDITOR: RW

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: _____

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

R & E NUMBER	14561
SERIAL NUMBER	C6225317
LOG-IN DATE	9-26-00

INSPECT AND VERIFY:			
OPERATION #	OPERATION NAME	DATE	INITIAL
550	DIS-ASSEMBLE GUN	9-28-00	CK
560 A	RE-BARREL AT CUSTOM SHOP		
B	DRILL AND TAP		
C	POLISH		
575	ASSEMBLE		
600	PROOF	10-3-00	RW
605	CHECK HEADSPACE	10-3-00	CK
610	DIS-ASSEMBLE GUN		
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	10-17-00	RW
655	FINAL INSPECT	10-25-00	CK
660	PACK		
	QAR INSPECTION DATE	SHIP DATE	

Remington Test Lab, Ilion, N.Y.

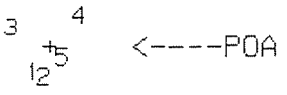
Centroidal distance calculations for Rifle # c6225317
23 Oct 2000

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.0364
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.0202
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .0416293

THE AMR FOR THIS RIFLE IS: 1.059

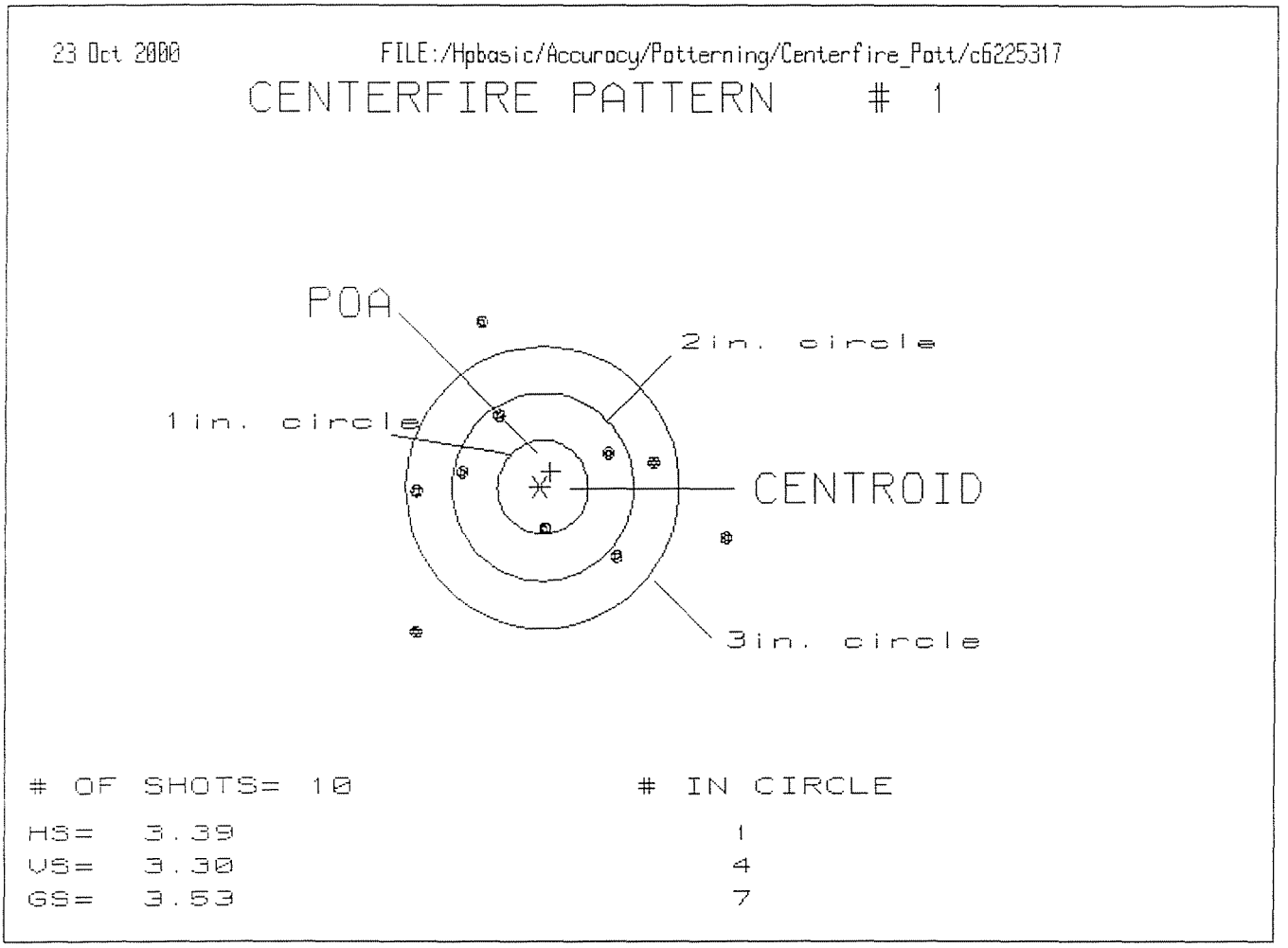
CENTROIDAL DISTANCES

0 TO 1 .199023
1 TO 2 .0773692
1 TO 3 .318421
1 TO 4 .461025
1 TO 5 .212426



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

PATTERN #:	1
POA TO CENTROID:	.199
MIN RADIUS :	.469
MEAN RADIUS :	1.284
MAX RADIUS :	2.070
CENTROID X :	-.117
CENTROID Y :	-.161

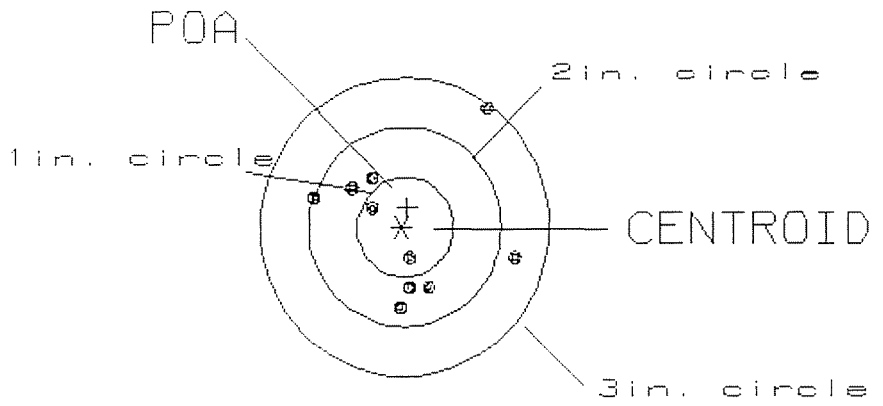


REMINGTON CENTERFIRE ACCURACY TEST REMINGTON TEST LAB, ILION, N.Y.

PATTERN #:	2
POA TO CENTROID:	.202
MIN RADIUS :	.280
MEAN RADIUS :	.765
MAX RADIUS :	1.427
CENTROID X :	-.048
CENTROID Y :	-.196

23 Oct 2000 FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/c6225317

CENTERFIRE PATTERN # 2



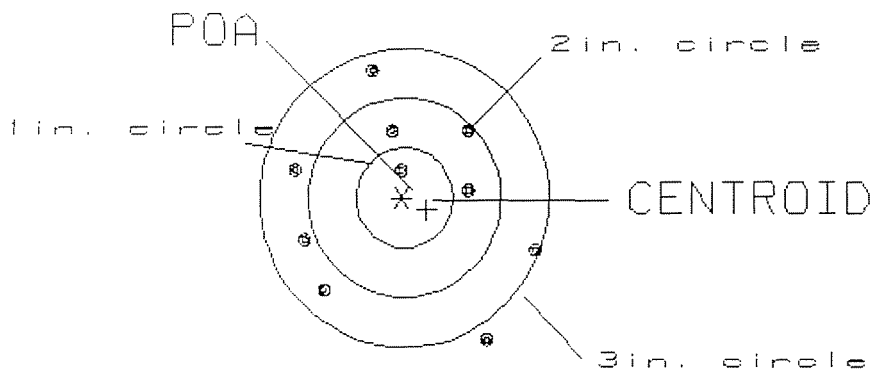
# OF SHOTS= 10	# IN CIRCLE
HS= 2.16	2
VS= 1.97	7
GS= 2.23	10

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

PATTERN #:	3
POA TO CENTROID:	.288
MIN RADIUS :	.268
MEAN RADIUS :	1.049
MAX RADIUS :	1.645
CENTROID X :	-.261
CENTROID Y :	.123

23 Oct 2000 FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/c6225317

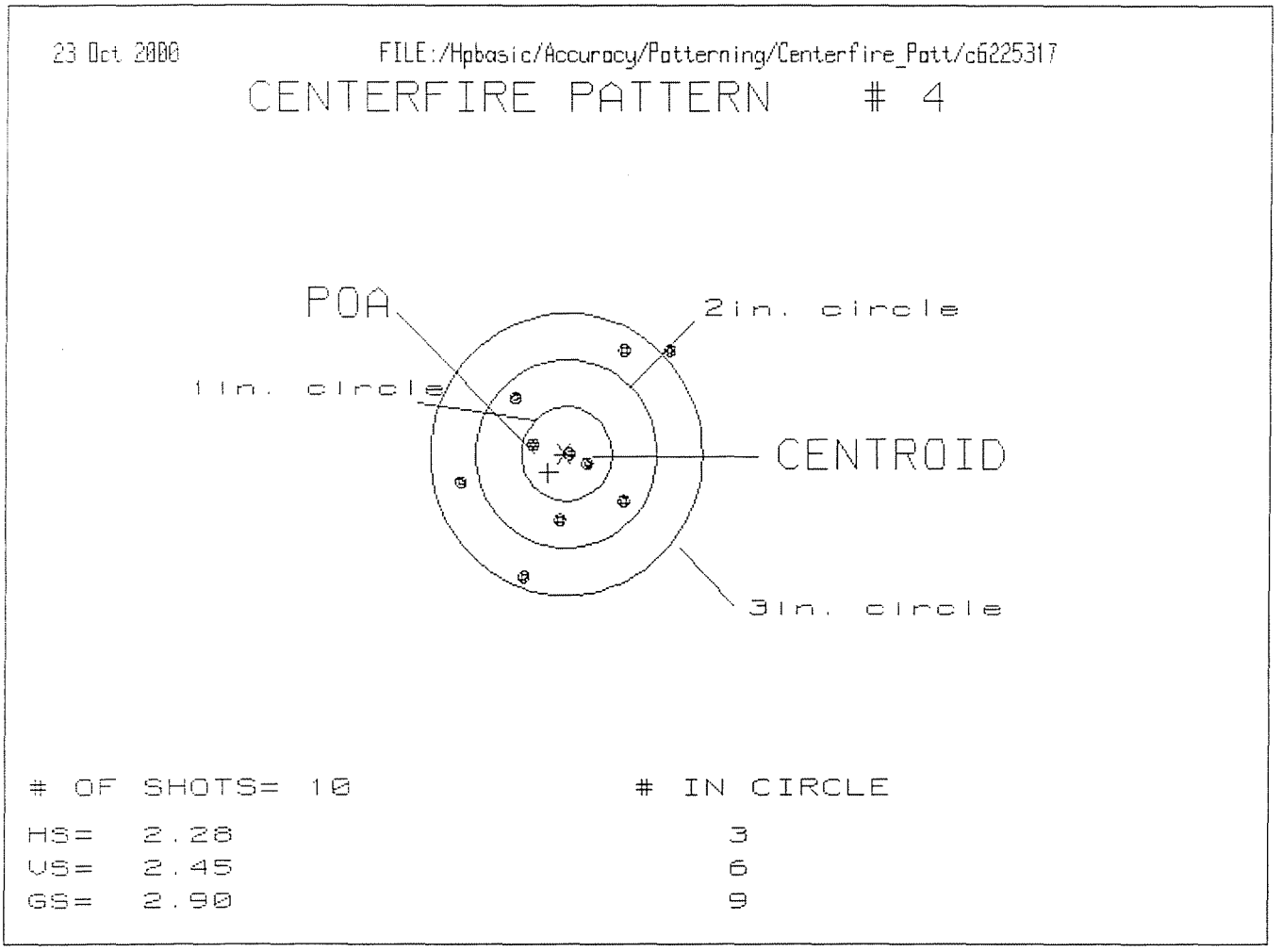
CENTERFIRE PATTERN # 3



# OF SHOTS= 10	# IN CIRCLE
HS= 2.43	1
VS= 2.72	4
GS= 2.96	9

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

PATTERN #:	4
POA TO CENTROID:	.262
MIN RADIUS :	.030
MEAN RADIUS :	.837
MAX RADIUS :	1.562
CENTROID X :	.171
CENTROID Y :	.199

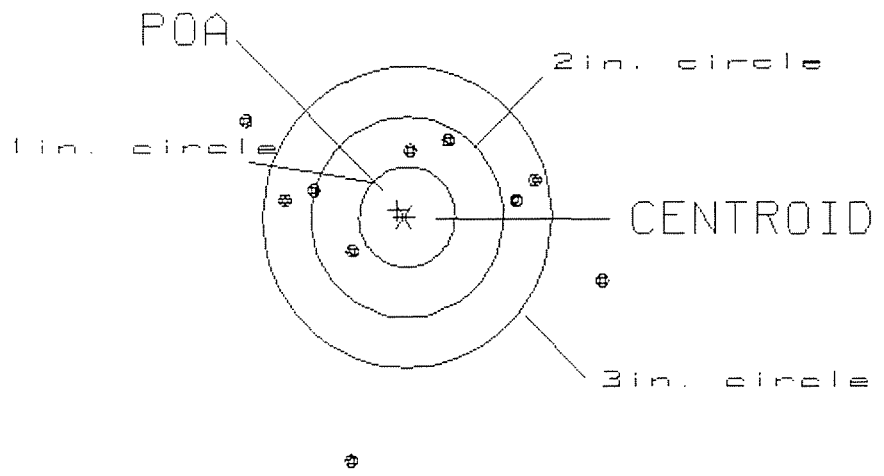


REMINGTON CENTERFIRE ACCURACY TEST REMINGTON TEST LAB, ILION, N.Y.

PATTERN #:	5
POA TO CENTROID:	.098
MIN RADIUS :	.678
MEAN RADIUS :	1.362
MAX RADIUS :	2.494
CENTROID X :	.073
CENTROID Y :	-.066

23 Oct 2000 FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/c6225317

CENTERFIRE PATTERN # 5



# OF SHOTS= 10	# IN CIRCLE
HS= 3.71	0
VS= 3.34	4
GS= 4.01	7