

C6225072

MODEL 700™ M24

Model 700 M24™

Action

Barrel Length

Capacity

Order No. 5716

* Includes 1 in chamber.



PAYMENT:

Mastercard / Visa (circle one)

Card #:

Exp. Date:

Signature

RETURN:

☒ Clark Street Entrance☐ Via US Mail or UPS

(PLEASE PRINT CLEARLY)

FIREARMS DELIVERED TO PLANTFILE Nº 010169

DATE _____

CUSTOMER NAME:

ADDRESS:

ZIP:

PHONE:

FIREARM

MODEL: M-24GAUGE: 7.62SERIAL # C6225072

REMINGTON EMPLOYEE:

YES ☐ NO ☒

EMPLOYEE # _____

DEPT. # _____

CHECK FOR AMMUNITION ☒

CONDITION:

WOOD	GOOD	<u>FAIR</u>	POOR	FANCY	PLAIN
METAL	GOOD	<u>FAIR</u>	POOR	FANCY	PLAIN
BARREL	VT. RIB	<u>PLAIN</u>	DEER RSS		

ACCESSORIES:

SCOPE: YES NO (BRAND NAME/POWER) M3A-871177SLING: YES NO GUN CASE: YES NO (HARD - SOFT)

EXTRA BBL FOR GUN MENTIONED ABOVE:

OTHER (Note in this area items missing or added from orig. equipment)

CUSTOMER REQUEST: _____

SIGNATURE: [Signature]
(Person delivering firearm to Plant)DATE: 3 Dec 95SIGNATURE: Steven C. Wilson
(Security Officer)DATE: 12-03-95SIGNATURE: Torrey L. Lister
(Firearm picked up by)DATE: 12-04-95

Arm Service Copy

CONTRACT # DAAA21-87-C-0086

*New Barrel*GUN SERIAL # *C6225072*

OP. #	OP. NAME	READINGS	DATE	INITIAL
575 & 580	Assemble Action and Stock		<i>12/5/95</i>	<i>RW</i>
600	Proof		<i>12/5/95</i>	<i>RW</i>
607	Check Headspace		<i>12/5/95</i>	<i>RW</i>
610	Dis-assemble Gun		<i>12/5/95</i>	<i>RW</i>
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		<i>12/5/95</i>	<i>RW</i>
	B) Inspect Rear Firing Pin Hole for Chamfer in Bolt Head		<i>12/5/95</i>	<i>RW</i>
	C) Inspect Ejector Hole for Chamfer		<i>12/5/95</i>	<i>RW</i>
	D) Oil Firing Pin Ass'y		<i>12/5/95</i>	<i>RW</i>
	E) Adjust Trigger Pull to Min Setting and Stake		<i>12/5/95</i>	<i>RW</i>

op. #	BARBER - M24 0048253 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			
	K) Assemble Swivel Studs			
	L) Attach Front and Rear Sight Assemblies			
	M) Iron Sight Alignment			
	N) Detach Front & Rear Sights & place in numbered container			
	O) Attach Scope to Rifle			
	P) Detach & Attach Scope 20 Times			
640	Gallery Target & Test		12/16/95	BB
	A) Time			
	B) Malfunctions			
	C) Pierced Primers			
	D) Optical Clarity of Scope			
645	Inspect for Live Ammo		12/16/95	BB
655	Final Inspection			
	A) Headspace		12/19/95	RW
	B) Trigger Pull			
	C) Function		12/19/95	RW
660	Pack			

Final Inspection

Sn: C6225072

DATE REC'D: 9/1/95

DATE RET'D:

Auditor: JMW

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:

CENTROIDAL DISTANCE CALCULATIONS
FOR RIFLE # 06225072
1 Jan 1900

CENTROIDAL DISTANCES

0 TO 1	.285608
1 TO 2	.287903
1 TO 3	.295677
1 TO 4	.333006
1 TO 5	.527492

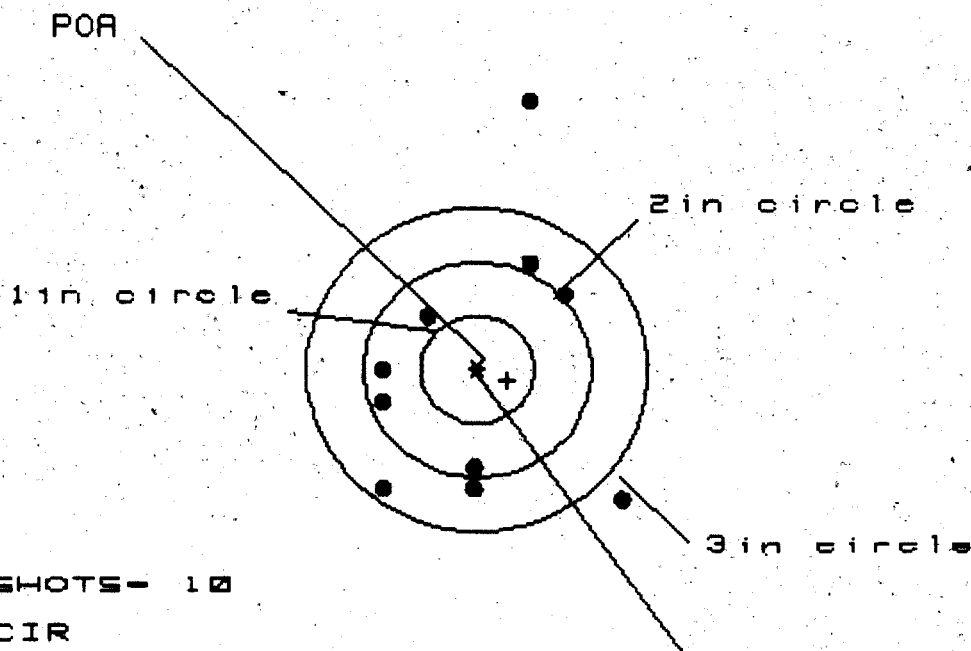
5
1.3 <----FOR

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.2102
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .0718
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .222124
THE AMR FOR THIS RIFLE IS: 1.117

1 Jan 1900

FILE:/PATTERNING/CENTERFIRE_PATT/C6225072

CENTERFIRE PATTERNS # 1



OF SHOTS- 10

IN CIR

1in = 0

2in = 4

3in = 8

HS= 2.151

VS= 3.768

GS= 3.864

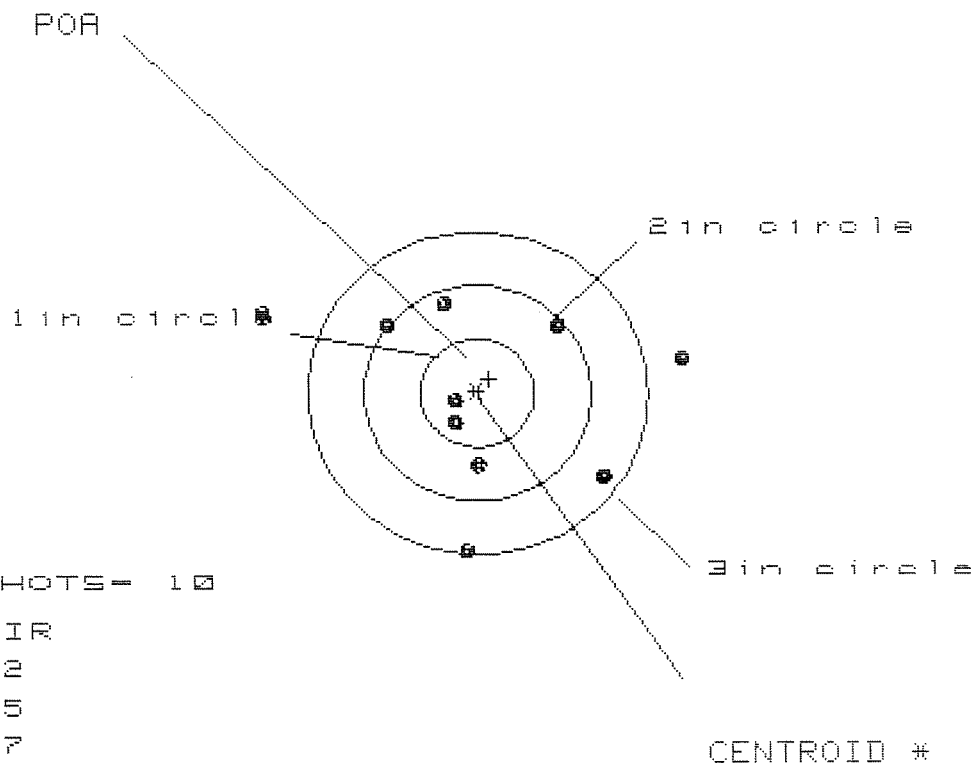
CENTROID *

PATTERN #	:	10	9	8
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.300	1.350	.988
MINIMUM X	:	-.851	-.801	-.633
MAXIMUM Y	:	2.535	1.286	1.167
MINIMUM Y	:	-1.233	-.951	-.962
CENTROID X	:	-.266	-.316	-.484
CENTROID Y	:	.104	-.178	-.059
POA TO CENTROID in.	:	.286	.362	.488
MIN RADIUS	:	.662	.622	.631
MEAN RADIUS	:	1.229	1.042	.935
MAX RADIUS	:	2.574	1.651	1.355
HORIZONTAL SPREAD	:	2.151	2.151	1.621
VERTICAL SPREAD	:	3.768	2.237	2.129
EXTREME SPREAD	:	3.864	2.467	2.467
NUMBER IN ONE INCH CIRCLE	=	0	0	0
NUMBER IN TWO INCH CIRCLE	=	4	4	4
NUMBER IN THREE INCH CIRCLE	=	8	8	8

1 Jan 1988

FILE:/PATTERNING/CENTERFIRE_PATT/06225072

CENTERFIRE PATTERNS # 2



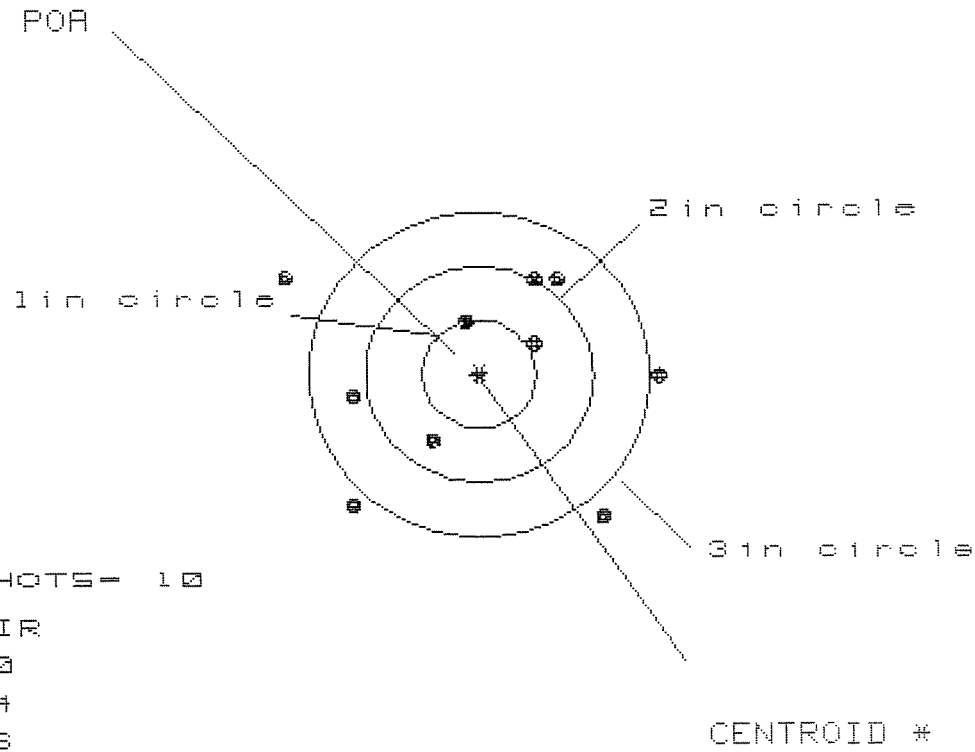
HS= 3.721
VS= 2.353
GS= 3.742

PATTERN #	:	2		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.821	1.610	1.069
MINIMUM X	:	-1.900	-1.039	-.837
MAXIMUM Y	:	.841	.921	.971
MINIMUM Y	:	-1.512	-1.432	-1.382
CENTROID X	:	-.104	.107	-.095
CENTROID Y	:	-.134	-.213	-.263
POA TO CENTROID in.	:	.169	.239	.280
MIN RADIUS	:	.229	.442	.248
MEAN RADIUS	:	1.082	.995	.859
MAX RADIUS	:	2.031	1.659	1.389
HORIZONTAL SPREAD	:	3.721	2.649	1.906
VERTICAL SPREAD	:	2.353	2.353	2.353
EXTREME SPREAD	:	3.742	2.679	2.362
NUMBER IN ONE INCH CIRCLE	=		2	
NUMBER IN TWO INCH CIRCLE	=		5	
NUMBER IN THREE INCH CIRCLE	=		7	

1 Jan 1988

FILE:/PATTERNING/CENTERFIRE_PATT/C6225072

CENTERFIRE PATTERNS # 3



OF SHOTS= 10

IN CIR

1in = 0

2in = 4

3in = 6

HS= 3.310

VS= 2.244

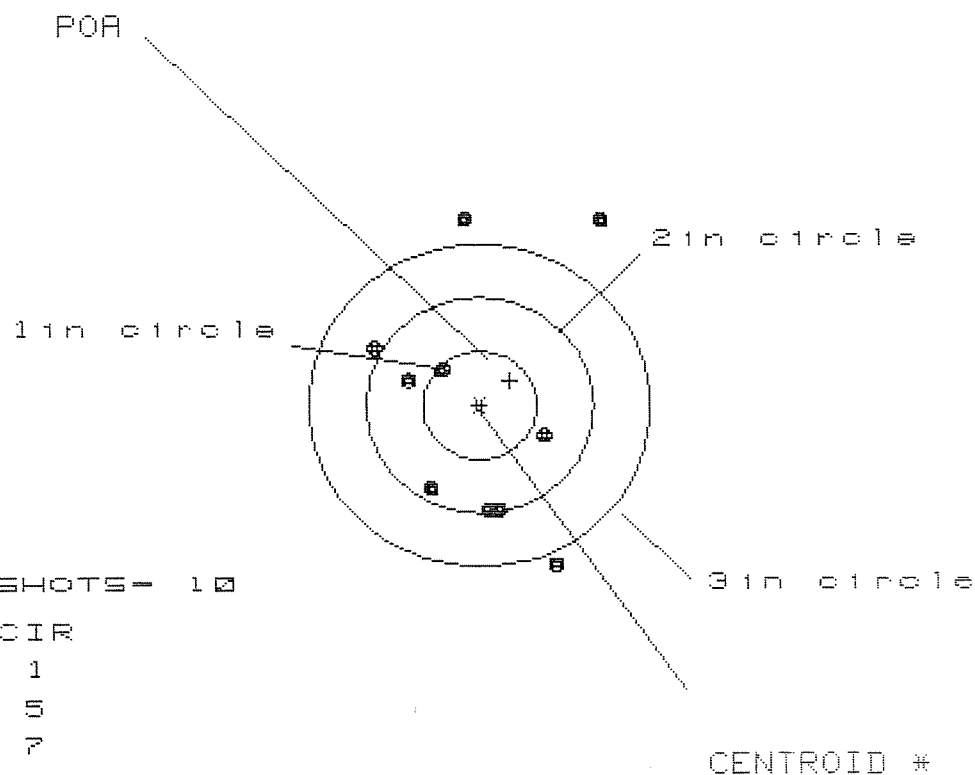
GS= 3.607

PATTERN #	:	3		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.596	1.405	1.520
MINIMUM X	:	-1.714	-1.306	-1.191
MAXIMUM Y	:	.902	.967	.812
MINIMUM Y	:	-1.342	-1.242	-1.268
CENTROID X	:	.015	.206	.091
CENTROID Y	:	.012	-.088	.067
POA TO CENTROID in.:	:	.020	.224	.113
MIN RADIUS	:	.515	.483	.459
MEAN RADIUS	:	1.194	1.109	1.019
MAX RADIUS	:	1.937	1.679	1.707
HORIZONTAL SPREAD	:	3.310	2.711	2.711
VERTICAL SPREAD	:	2.244	2.209	2.080
EXTREME SPREAD	:	3.607	2.906	2.906
NUMBER IN ONE INCH CIRCLE	=		0	
NUMBER IN TWO INCH CIRCLE	=		4	
NUMBER IN THREE INCH CIRCLE	=		6	

1 Jan 1988

FILE:/PATTERNING/CENTERFIRE_PATT/C6225072

CENTERFIRE PATTERNS # 4



OF SHOTS= 10

IN CIR

1 in = 1

2 in = 5

3 in = 7

HS= 2.023

VS= 3.261

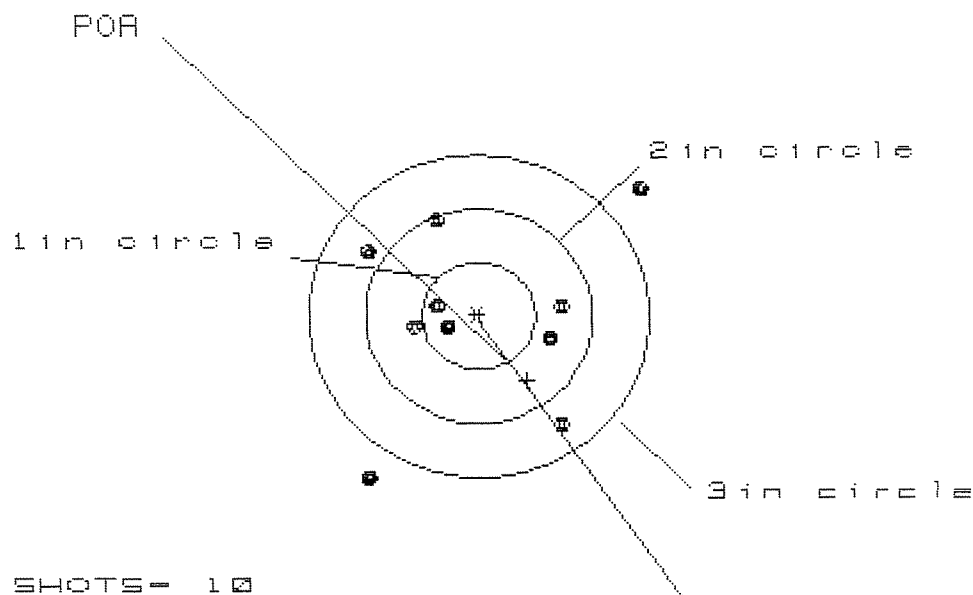
GS= 3.343

PATTERN #	:	4		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.059	.797	.797
MINIMUM X	:	-.964	-.846	-.846
MAXIMUM Y	:	1.752	1.932	.982
MINIMUM Y	:	-1.510	-1.315	-1.073
CENTROID X	:	-.268	-.386	-.386
CENTROID Y	:	-.229	-.424	-.666
POA TO CENTROID in.	:	.353	.574	.770
MIN RADIUS	:	.444	.540	.500
MEAN RADIUS	:	1.124	.983	.830
MAX RADIUS	:	2.047	1.932	1.337
HORIZONTAL SPREAD	:	2.023	1.643	1.643
VERTICAL SPREAD	:	3.261	3.247	2.055
EXTREME SPREAD	:	3.343	3.343	2.631
NUMBER IN ONE INCH CIRCLE	=		1	
NUMBER IN TWO INCH CIRCLE	=		5	
NUMBER IN THREE INCH CIRCLE	=		7	

1 Jan 1988

FILE:/PATTERNING/CENTERFIRE_PATT/06225072

CENTERFIRE PATTERNS # 5



OF SHOTS- 10

IN CIR

1 in = 2

2 in = 6

3 in = 8

HS= 2.445

VS= 2.634

GS= 3.567

PATTERN #	5	10	9	8
SHOTS (BEST OF)	10	9	8	
MAXIMUM X	1.454	.879	.781	
MINIMUM X	-.991	-.830	-.928	
MAXIMUM Y	1.156	1.005	.836	
MINIMUM Y	-1.478	-1.349	-1.034	
CENTROID X	-.428	-.589	-.491	
CENTROID Y	.606	.477	.646	
POA TO CENTROID in.	.742	.758	.811	
MIN RADIUS	.315	.126	.282	
MEAN RADIUS	.954	.827	.729	
MAX RADIUS	1.857	1.564	1.296	
HORIZONTAL SPREAD	2.445	1.709	1.709	
VERTICAL SPREAD	2.634	2.354	1.870	
EXTREME SPREAD	3.567	2.434	2.380	

NUMBER IN ONE INCH CIRCLE = 2

NUMBER IN TWO INCH CIRCLE = 6

NUMBER IN THREE INCH CIRCLE = 8

CONTRACT # DAAA21-87-C-0086

GUN SERIAL # C6225072

OP. #	OP. NAME	READINGS	DATE	INITIAL
575 & 580	Assemble Action and Stock	9 12	8 8	FB
600	Proof	9 19	8 8	RW
607	Check Headspace	9 19	8 8	RW
610	Dis-assemble Gun	9 19	8 8	RW
612	Magnaflux Barrel Action		9 22 88	R/R
	Magnaflux Bolt		9 22 88	R/R
615	Rollmark Caliber			
617	Drill and Tap Sight Holes			
618	Polish Barrel			
620	Apply Coatings (Barrel Action)		10 31 88	TJA
	Apply Coating (Bolt)		10 31 88	TJA
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
	D) Oil Firing Pin Ass'y		11/14/88	RW
	E) Adjust Trigger Pull to Min Setting and Stake		15 NOV 88	JS

BARBER - M24 0048262

op. #	OP. NAME	READINGS					DATE	INITIAL
625 cont.	F) Safety On Force	5	5	5			16 Nov 88	JSJ
	G) Safety Off Force	4	3	3			16 Nov 88	JSJ
	H) Trigger Pull Test & Retainability						15 Nov 88	JSJ
	I) Firing Pin Indent	.0215	.021	.021			16 Nov 88	JSJ
	J) Assemble Stock						11/16/88	RW
	K) Assemble Swivel Studs						1 Dec 88	JSJ
	L) Attach Front and 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
	O) Attach Scope to Rifle						11/17/88	WJB
	P) Detach & Attach Scope 20 Times						11/17/88	WJB
640	Gallery Target & Test	55 R	98 L				11-28-88	AC
	A) Time							
	B) Malfunctions					NONE		
	C) Pierced Primers					NONE		
	D) Optical Clarity of Scope					OK	11-28-88	AC
645	Inspect for Live Ammo					NONE	11-28-88	AC
655	Final Inspection							
	A) Headspace						1 Dec 88	JSJ
	B) Trigger Pull	2.61	2.61	2.60	2.67	2.60	1 Dec 88	JSJ
	C) Function						1 Dec 88	JSJ
660	Pack						14 Dec 88	JSJ

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# ± .50#

3.00# ± .75#

4.00# ± 1.00#

SERIAL NO. C6225072DATE 15 NOV 88TESTER JD

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.43	2.20	2.29	2.61	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.36	2.26	2.32	2.61	
PULL #3	2.30	2.26	2.27	2.60	
PULL #4	2.26	2.20	2.31	2.67	
PULL #5	2.32	2.23	2.26	2.60	
TOTAL	11.67	11.15	11.45	13.09	
AVG.	2.334	2.23	2.29	2.618	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.27	3.30		
PULL #2	3.01	3.26		
PULL #3	3.16	3.26		
PULL #4	3.24	3.22		
PULL #5	3.27	3.25		
TOTAL	15.95	16.29		
AVG.	3.19	3.258		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.13	4.00		4.20
PULL #2	4.18	4.05		4.18
PULL #3	4.20	4.05		4.17
PULL #4	4.13	4.08		4.12
PULL #5	4.13	4.06		4.14
TOTAL	20.77	20.24		20.81
AVG.	4.154	4.048		4.162

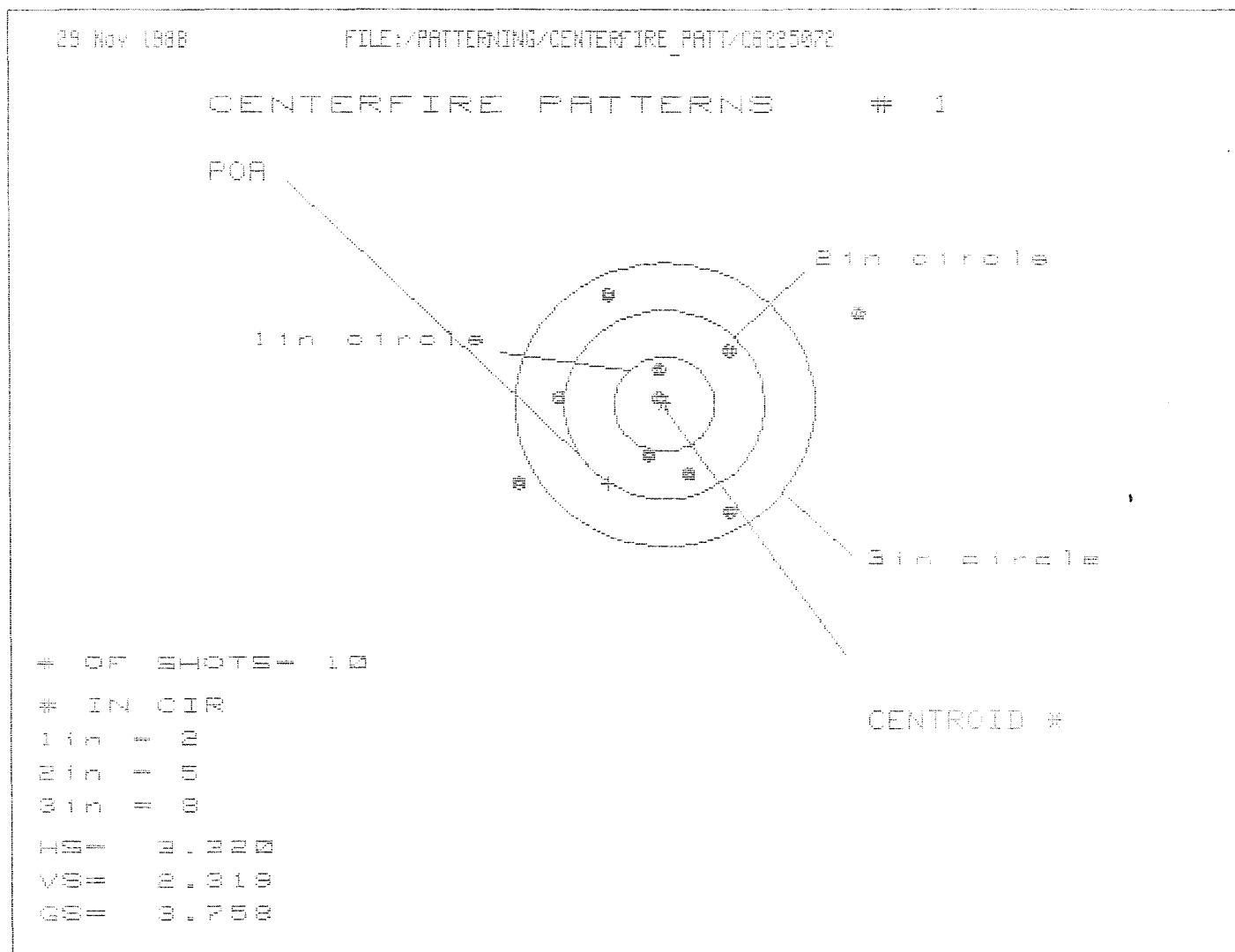
CENTROIDAL DISTANCE CALCULATIONS
FOR RIFLE # C6225072

CENTROIDAL DISTANCES

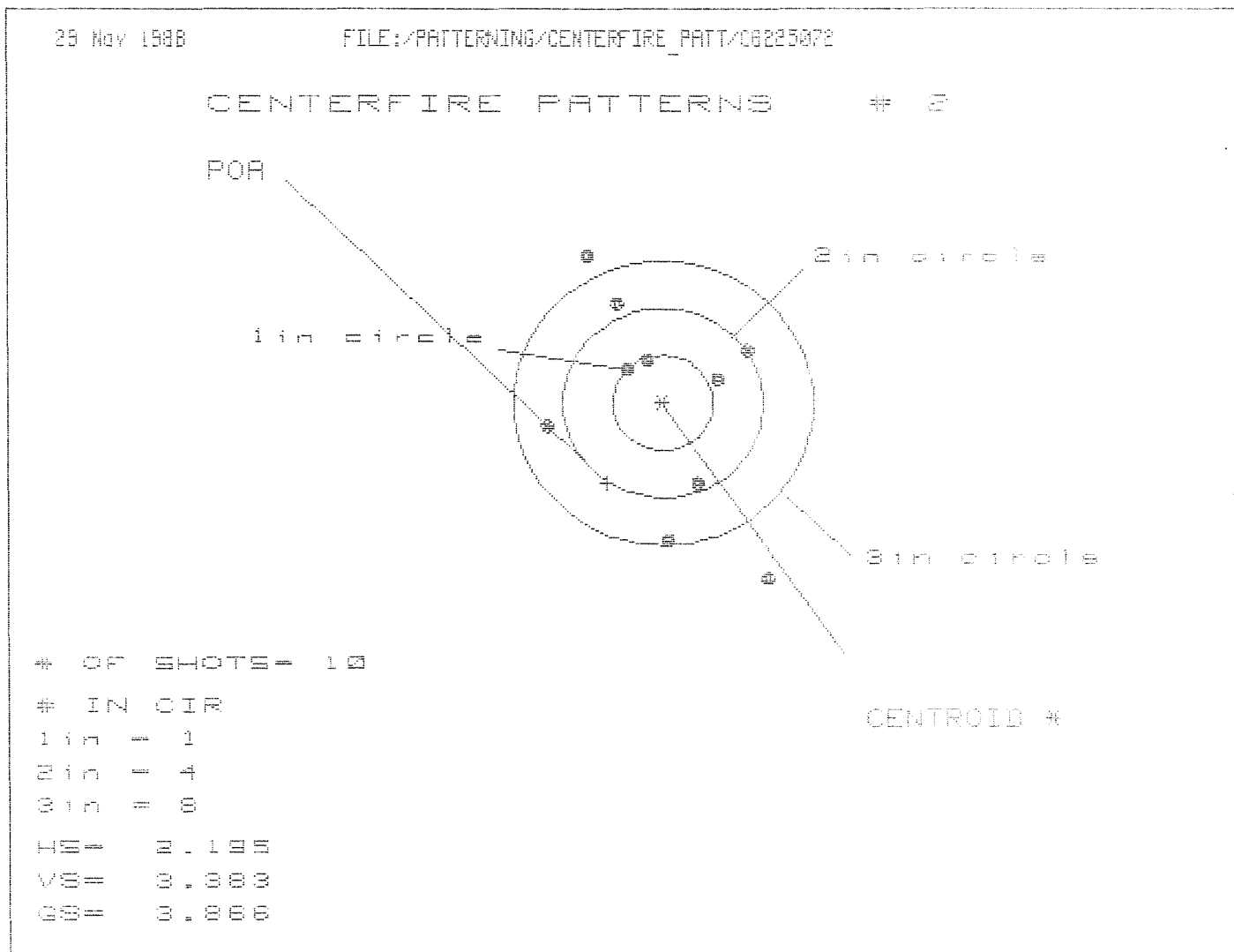
0 TO	1	1.00373
1 TO	2	.01
1 TO	3	.521047
1 TO	4	.287924
1 TO	5	.740028

+5 2 3
<----POA

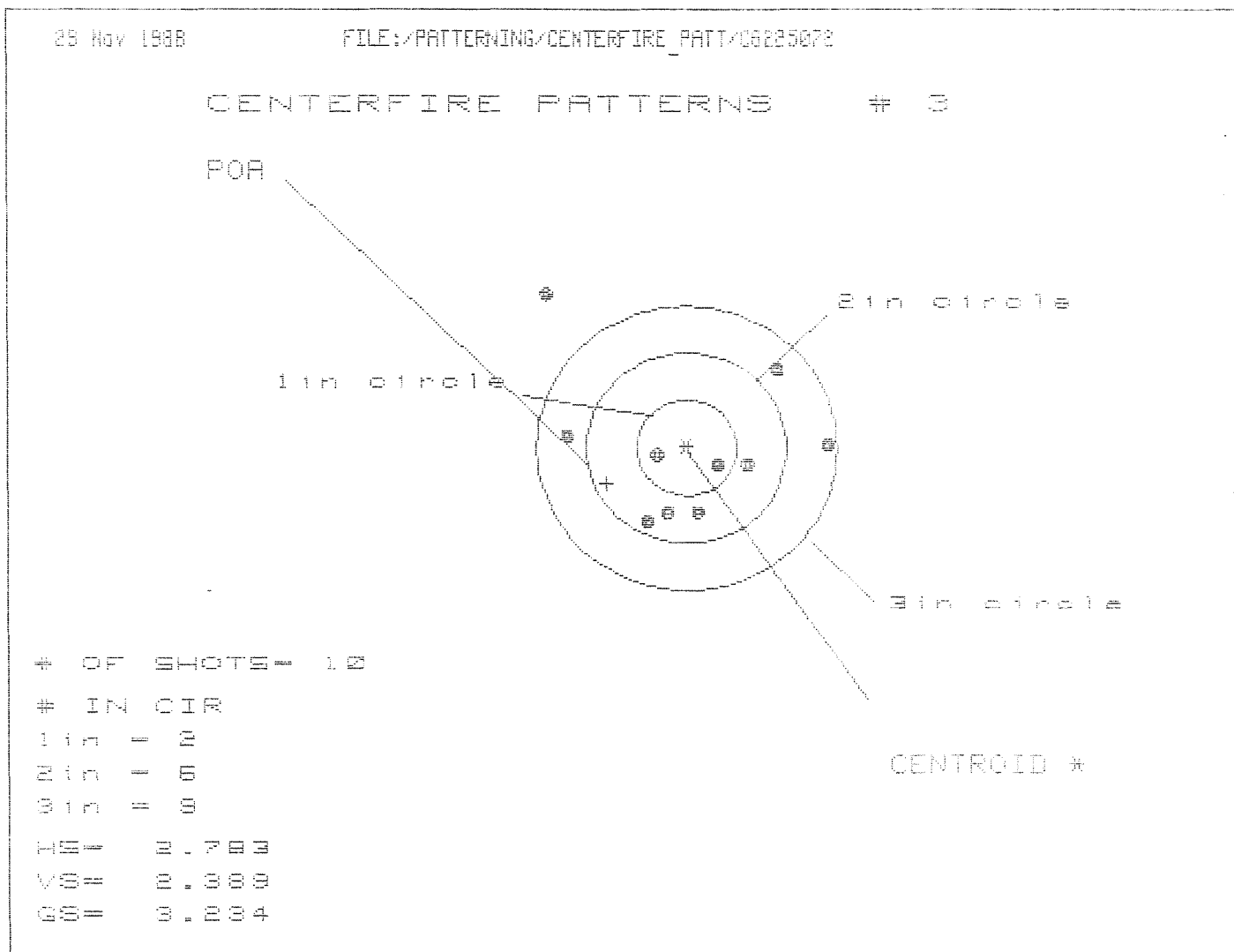
THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .6018
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .552
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .816619
THE AMR FOR THIS RIFLE IS: .9538



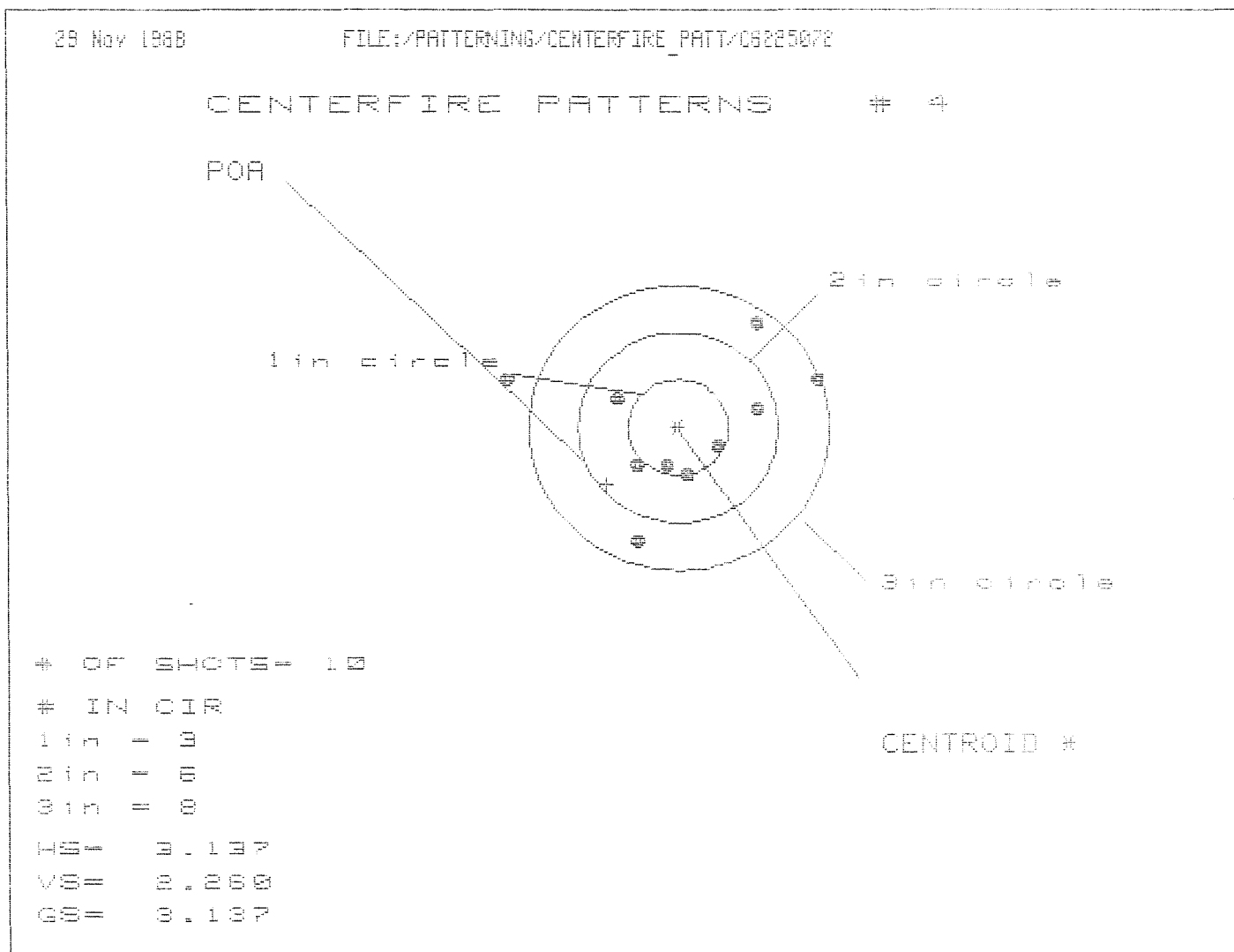
PATTERN #	1	2	3
SHOTS (BEST OF)	10	9	8
MAXIMUM X	1.893	.883	.731
MINIMUM X	-1.427	-1.217	-1.043
MAXIMUM Y	1.211	1.314	1.221
MINIMUM Y	-1.108	-1.005	-1.098
CENTROID X	.557	.347	.499
CENTROID Y	.835	.732	.825
POR TO CENTROID in.	1.004	.810	.964
MIN RADIUS	.125	.253	.117
MEAN RADIUS	1.028	.904	.813
MAX RADIUS	2.105	1.424	1.319
HORIZONTAL SPREAD	3.320	2.100	1.774
VERTICAL SPREAD	2.319	2.319	2.319
EXTREME SPREAD	3.758	2.623	2.623
NUMBER IN ONE INCH CIRCLE =	2		
NUMBER IN TWO INCH CIRCLE =	5		
NUMBER IN THREE INCH CIRCLE =	3		



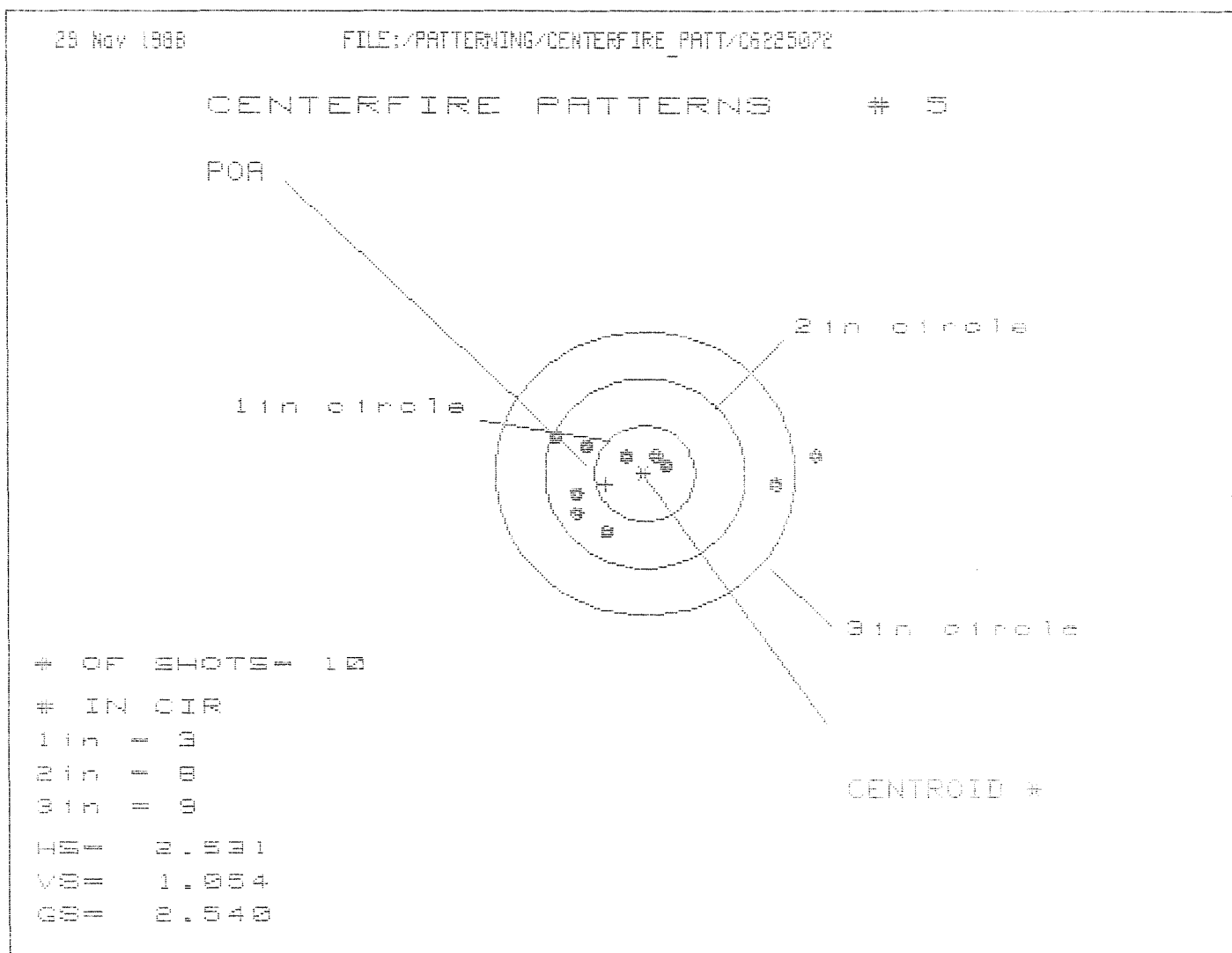
PATTERN #	2	9	8
SHOTS (BEST OF)	10	9	8
MAXIMUM X	1.086	.959	.876
MINIMUM X	-1.109	-.938	-1.071
MAXIMUM Y	1.584	1.384	1.033
MINIMUM Y	-1.799	-1.659	-1.486
CENTROID X	.557	.436	.519
CENTROID Y	.845	1.045	.872
FOR TO CENTROID in.	1.012	1.133	1.015
MIN RADIUS	.494	.274	.458
MEAN RADIUS	1.116	.958	.986
MAX RADIUS	2.102	1.667	1.488
HORIZONTAL SPREAD	2.195	1.947	1.947
VERTICAL SPREAD	3.383	3.043	2.519
EXTREME SPREAD	3.866	3.154	2.561
NUMBER IN ONE INCH CIRCLE =	1		
NUMBER IN TWO INCH CIRCLE =	4		
NUMBER IN THREE INCH CIRCLE =	8		



PATTERN #	3
SHOTS (BEST OF)	10
MAXIMUM X	1.422
MINIMUM X	-1.361
MAXIMUM Y	1.639
MINIMUM Y	-1.750
CENTROID X	.796
CENTROID Y	.372
FOR TO CENTROID in.	.879
MIN RADIUS	.274
MEAN RADIUS	.944
MAX RADIUS	2.130
HORIZONTAL SPREAD	2.783
VERTICAL SPREAD	2.389
EXTREME SPREAD	3.234
NUMBER IN ONE INCH CIRCLE =	2
NUMBER IN TWO INCH CIRCLE =	6
NUMBER IN THREE INCH CIRCLE =	8



PATTERN #	1	2	3
SHOTS (BEST OF)	10	9	8
MAXIMUM X	1.416	1.225	.733
MINIMUM X	-1.721	-.846	-.693
MAXIMUM Y	1.058	1.114	1.187
MINIMUM Y	-1.202	-1.146	-1.073
CENTROID X	.713	.904	.751
CENTROID Y	.593	.537	.464
POA TO CENTROID in.	.928	1.052	.883
MIN RADIUS	.387	.261	.293
MEAN RADIUS	.929	.812	.714
MAX RADIUS	1.794	1.358	1.378
HORIZONTAL SPREAD	3.137	2.071	1.426
VERTICAL SPREAD	2.260	2.260	2.260
EXTREME SPREAD	3.137	2.555	2.555
NUMBER IN ONE INCH CIRCLE =	3		
NUMBER IN TWO INCH CIRCLE =	6		
NUMBER IN THREE INCH CIRCLE =	8		



PATTERN #	5	5	5
SHOTS (BEST OF)	10	9	8
MAXIMUM X	1.680	1.455	.600
MINIMUM X	-.851	-.664	-.482
MAXIMUM Y	.432	.456	.445
MINIMUM Y	-.623	-.598	-.609
CENTROID X	.386	.199	.017
CENTROID Y	.115	.090	.101
POA TO CENTROID in.	.402	.218	.102
MIN RADIUS	.229	.223	.277
MEAN RADIUS	.752	.616	.488
MAX RADIUS	1.695	1.458	.656
HORIZONTAL SPREAD	2.531	2.119	1.062
VERTICAL SPREAD	1.054	1.054	1.054
EXTREME SPREAD	2.540	2.188	1.171
NUMBER IN ONE INCH CIRCLE =		3	
NUMBER IN TWO INCH CIRCLE =		8	
NUMBER IN THREE INCH CIRCLE =		9	