C661643

MODEL 700™ M24

Model SWS™

Action

Barrel Length

Capacity

Order No. 5716

*Includes 1 in chamber.

Remington

Sitmead®

RECEIVING AND ESTIMATING REPORT

COMMENTS	ORDER
W/10X SCOPE M-24 SNIPER W/DEPLOYMENT KIT ATTN FRED MARTIN Scope 90 05-35	R 94-19755

INITIAL	CUSTOMER ORDER NO.
JJM	DAAA09-92-C-0834

DATE RECEIVED	DATE OPENED	DATE CODE	SERIAL NUMBER	NEW SERIAL NUMBER	MODEL AND GRADE
06/14/94	06/15/94		C6611643		700 7.62 NATO

ACCESSORIES: HARD CASE SCOPE MNTS SCOPE BASE SLING STRAP

FROM:

COMMANDER (W52H094138H226)
DEFENSE DIST DEPOT ANNISTON
ATTN DDAA-UR BLDG 112
ANNISTON AL 36201-5025

SHIP TO:

COMMANDER (W52H094138H226)
DEFENSE DIST DEPOT ANNISTON
ATTN DDAA-UR BLDG 112
ANNISTON AL 36201-5025

CUST NO:098397 C.O.D

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

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

PARTS

✓ Trigger ASSY
✓ Front & Rear Sight ASSY

COMMENTS

REPAIRMAN	PROOF	CLEAN	TEST	TARGET	PATTERN
			K		
GALLERY TESTER	DATE	DATE	DATE 2/23	DATE	DATE

OFFICE COPY

RD6925 REV. 1/94

SWS TRIGGER PULL TEST

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

SERIAL NO. C6611643
DATE 2-13-96
TESTER DA

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.78	2.65	2.77		MIN. SETTING,
PULL #2	2.78	2.77	2.52		NO AVG. OF 5
PULL #3	2.77	2.79	2.79		READINGS ACCEPT-
PULL #4	2.60	2.89	2.80		ABLE LESS THAN 2#
PULL #5	2.77	2.90	2.74		
TOTAL	1370	1400	1362		
AVG.	2.74	2.80	2.72		

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.08	3.00		
PULL #2	3.05	3.05		
PULL #3	3.10	2.94		
PULL #4	3.10	3.04		
PULL #5	3.09	2.99		
TOTAL	1542	1502		
AVG.	3.08	3.00		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.39	4.36		4.23
PULL #2	4.05	4.46		4.13
PULL #3	447	4.00		4.02
PULL #4	4.39	4.42		4.10
PULL #5	4.56	4.03		4.05
TOTAL	2186	2127		2053
AVG.	4.37	4.25		4.10

CONTRACT # DAAA21-87-C-0086

GUN SERIAL # C 6611643

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

op. #	OP. NAME	READINGS					DATE	INIT
625 cont.	F) Safety On Force	5 1/2	5 1/2	5 1/2			7/27/96	WB
	G) Safety Off Force	2 1/2	2 1/2	2 1/2			7/27/96	WB
	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							
	A) Time							
	B) Malfunctions							
	C) Pierced Primers							
	D) Optical Clearity of Scope							
645	Inspect for Live Ammo							
655	Final Inspection A) Headspace							
	B) Trigger Pull	2.75	2.77	2.73	2.69	2.74	7/27/96	WB
	C) Function							
660	Pack							

Remington®

DUPONT
REG. U.S. PAT. & TM. OFF.

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

MODEL 700™ M24

SERIAL NO.
C6611643

ORDER NO.
5716

20

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

5716 C6611643

UPC

0 47700 25716 7

M-24

CONTRACT # DAAA21-87-C-0086

GUN SERIAL # C6611643

OP. #	OP. NAME	READINGS	DATE	INIT
575 & 580	Assemble Action and Stock		1/15/91	KS
600	Proof		1/15/91	KS
607	Check Headspace		1/15/91	KS
610	Dis-assemble Gun		1/15/91	KS
612	Magnaflux Barrel Action	1 18	91	KR
	Magnaflux Bolt			KR
615	Rollmark Caliber			GS
617	Drill and Tap Sight Holes	1 24	91	FB
618	Polish Barrel			WB
620	Apply Coatings (Barrel Action)		2-15-91	TH
	Apply Coating (Bolt)			
625	Final Assembly A) Clean inside of Bolt Assembly		3/8/91	KH
	B) Inspect Rear Firing Pin Hole for Chamfer in Bolt Head		3/8/91	KH
	C) Inspect Ejector Hole for Chamfer		3/8/91	KH
	D) Oil Firing Pin Ass'y		3/8/91	KH
	E) Adjust Trigger Pull to Min Setting and Stake		3/27/91	KH

op. #	OP. NAME	READINGS					DATE	INIT
625 cont.	F) Safety On Force	4	4	5			3-28-91	[illegible]
	G) Safety Off Force	2	2	2			3-28-91	[illegible]
	H) Trigger Pull Test & Retainability						3/27/91	[illegible]
	I) Firing Pin Indent	.025	.022	.022			3-28-91	AC
	J) Assemble Stock						4-1-91	KS
	K) Assemble Swivel Studs						4-8-91	[illegible]
	L) Attach Front and Rear Sight Assemblies						4-1-91	KS
	M) Iron Sight Alignment						4-1-91	KS
	N) Detach Front & Rear Sights & place in numbered container						4-1-91	KS
	O) Attach Scope to Rifle						4-1-91	KS
	P) Detach & Attach Scope 20 Times						4-1-91	KS
640	Gallery Target & Test						4/2/91	KS
	A) Time							KS
	B) Malfunctions							KS
	C) Pierced Primers							KS
	D) Optical Clearity of Scope							KS
645	Inspect for Live Ammo						4/2/91	KS
655	Final Inspection A) Headspace						4-8-91	[illegible]
	B) Trigger Pull	2.46	2.43	2.19	2.20	2.22	4/5/91	[illegible]
	C) Function						4-8-91	[illegible]
660	Pack						6-19-91	[illegible]

SWS TRIGGER PULL TEST

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

SERIAL NO. C6611643

DATE 3/27/91

TESTER [signature]

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.53	2.37	2.40	2.46	MIN. SETTING,
PULL #2	2.23	2.30	2.40	2.43	NO AVG. OF 5
PULL #3	2.28	2.42	2.38	2.19	READINGS ACCEPT-
PULL #4	2.41	2.27	2.26	2.20	ABLE LESS THAN 2#
PULL #5	2.54	2.39	2.38	2.22	
TOTAL					
AVG.					

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.38	3.37		
PULL #2	3.50	3.37		
PULL #3	3.42	3.36		
PULL #4	3.38	3.38		
PULL #5	3.46	3.50		
TOTAL				
AVG.				

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.44	4.38		4.32
PULL #2	4.35	4.36		4.36
PULL #3	4.41	4.41		4.38
PULL #4	4.42	4.40		4.43
PULL #5	4.25	4.46		4.40
TOTAL				
AVG.				

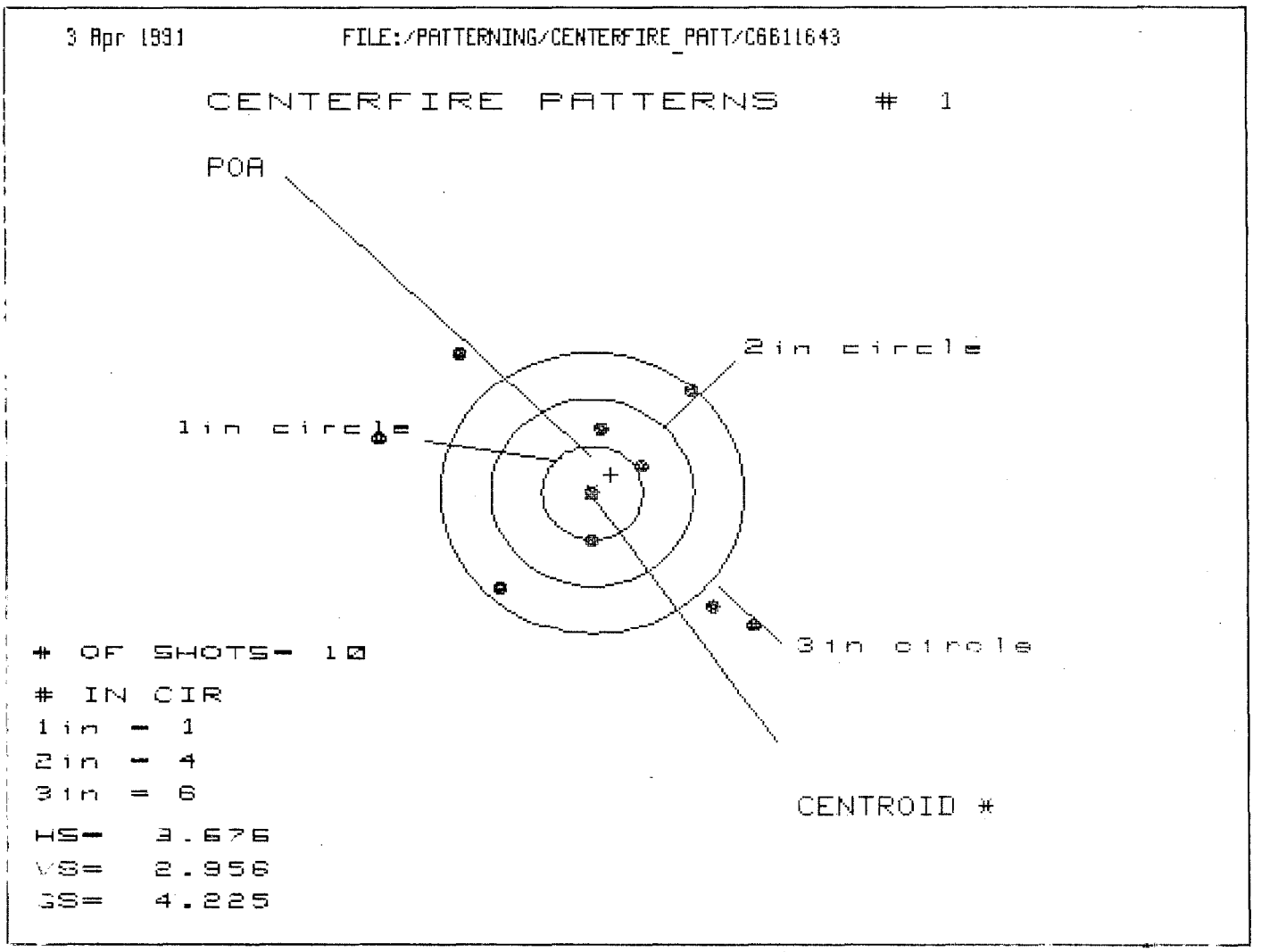
CENTROIDAL DISTANCE CALCULATIONS
FOR RIFLE # C6611643
3 Apr 1991

CENTROIDAL DISTANCES

0	TO	1	.262383
1	TO	2	.380132
1	TO	3	.116181
1	TO	4	.263879
1	TO	5	.348518

COORDINATE FOR THIS RIFLE IS: -.0564
COORDINATE FOR THIS RIFLE IS: -.0136
AVERAGE POI RADIUS FOR THIS RIFLE IS: .0580165

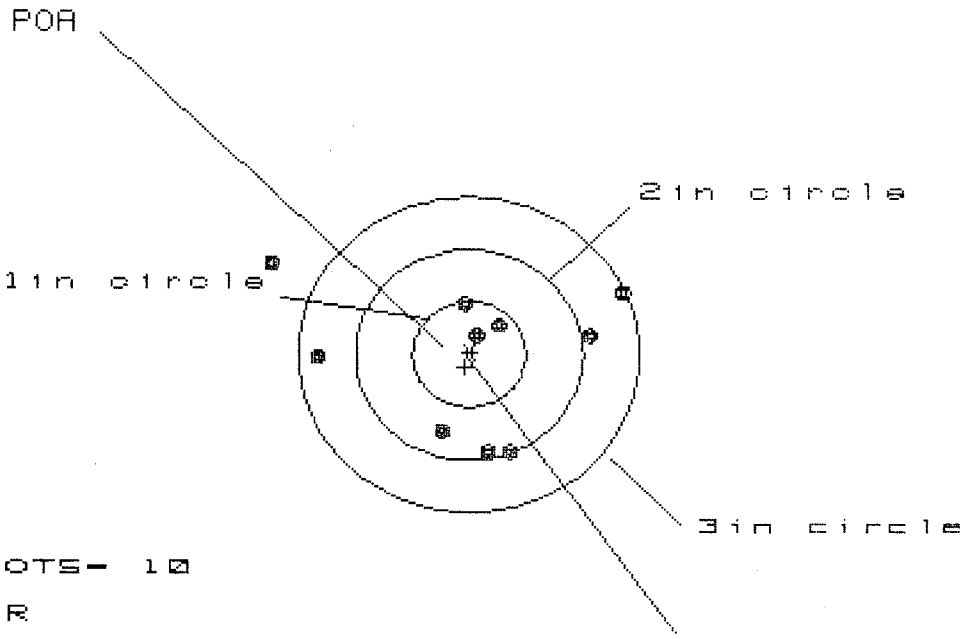
THIS RIFLE IS: 1.068



PATTERN #	:	[redacted]		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.601	1.370	1.098
MINIMUM X	:	-2.075	-1.540	-1.368
MAXIMUM Y	:	1.502	1.572	1.398
MINIMUM Y	:	-1.454	-1.384	-1.361
CENTROID X	:	-.182	.049	-.123
CENTROID Y	:	-.189	-.259	-.086
POA TO CENTROID in.	:	.262	.263	.150
MIN RADIUS	:	.056	.296	.134
MEAN RADIUS	:	1.272	1.172	1.048
MAX RADIUS	:	2.168	2.200	1.957
HORIZONTAL SPREAD	:	3.676	2.910	2.466
VERTICAL SPREAD	:	2.956	2.956	2.760
EXTREME SPREAD	:	4.225	4.148	3.701
NUMBER IN ONE INCH CIRCLE	=		1	
NUMBER IN TWO INCH CIRCLE	=		4	
NUMBER IN THREE INCH CIRCLE	=		6	

3 Apr 1991 FILE:/PATTERNING/CENTERFIRE_PATT/C6B11643

CENTERFIRE PATTERNS # 2



OF SHOTS= 10

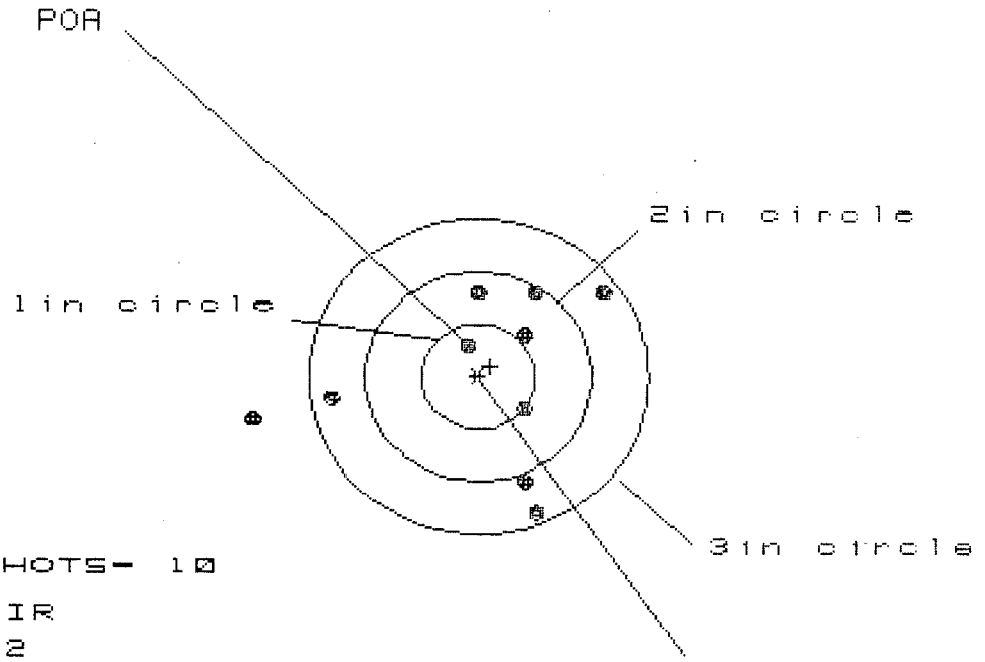
# IN CIR
1in = 2
2in = 6
3in = 9

HS= 3.046
VS= 1.830
GS= 3.064

PATTERN #	:	2		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.357	1.169	.970
MINIMUM X	:	-1.689	-1.482	-1.336
MAXIMUM Y	:	.899	.666	.697
MINIMUM Y	:	-.931	-.831	-.748
CENTROID X	:	.038	.226	.080
CENTROID Y	:	.121	.021	-.062
POA TO CENTROID in.	:	.127	.227	.101
MIN RADIUS	:	.156	.274	.327
MEAN RADIUS	:	.951	.831	.767
MAX RADIUS	:	1.914	1.483	1.343
HORIZONTAL SPREAD	:	3.046	2.651	2.306
VERTICAL SPREAD	:	1.830	1.497	1.445
EXTREME SPREAD	:	3.064	2.720	2.318
NUMBER IN ONE INCH CIRCLE	=		2	
NUMBER IN TWO INCH CIRCLE	=		6	
NUMBER IN THREE INCH CIRCLE	=		9	

3 Apr 1991 FILE:/PATTERNING/CENTERFIRE_PATT/C6611643

CENTERFIRE PATTERNS # 3

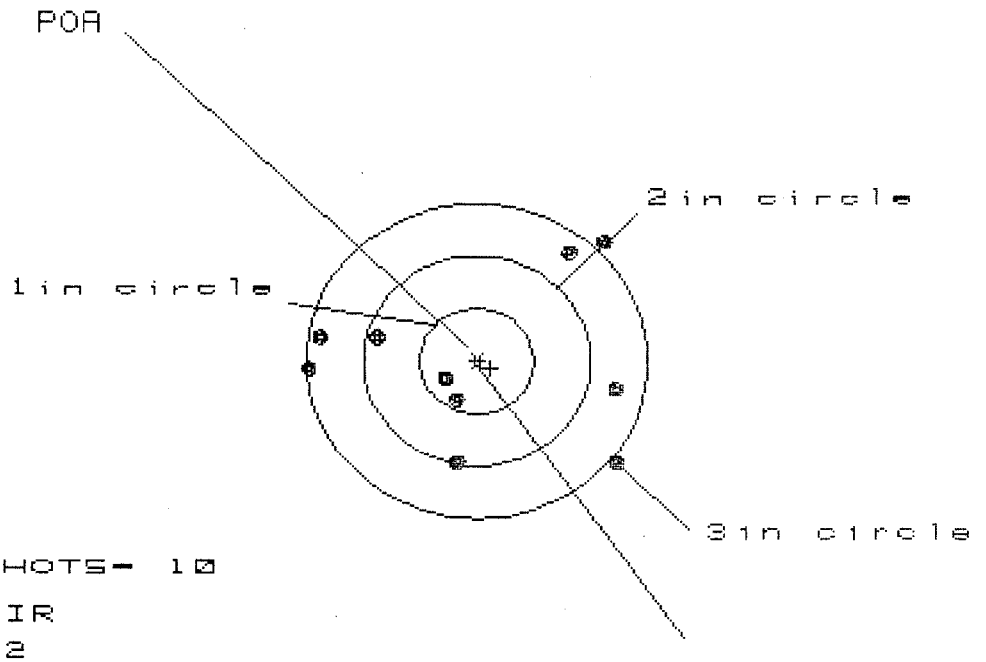


# OF SHOTS= 10
# IN CIR
1in = 2
2in = 5
3in = 9
HS= 3.139
VS= 2.092
GS= 3.371

PATTERN #	:	[redacted]		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.135	.913	.418
MINIMUM X	:	-2.004	-1.490	-1.376
MAXIMUM Y	:	.836	.793	.890
MINIMUM Y	:	-1.256	-1.299	-1.200
CENTROID X	:	-.105	.117	.003
CENTROID Y	:	-.102	-.059	-.158
POA TO CENTROID in.	:	.147	.131	.158
MIN RADIUS	:	.288	.341	.327
MEAN RADIUS	:	1.019	.865	.832
MAX RADIUS	:	2.042	1.506	1.381
HORIZONTAL SPREAD	:	3.139	2.403	1.794
VERTICAL SPREAD	:	2.092	2.092	2.090
EXTREME SPREAD	:	3.371	2.606	2.096
NUMBER IN ONE INCH CIRCLE	=		2	
NUMBER IN TWO INCH CIRCLE	=		5	
NUMBER IN THREE INCH CIRCLE	=		9	

3 Apr 1991 FILE:/PATTERNING/CENTERFIRE_PATT/C6B11643

CENTERFIRE PATTERNS # 4

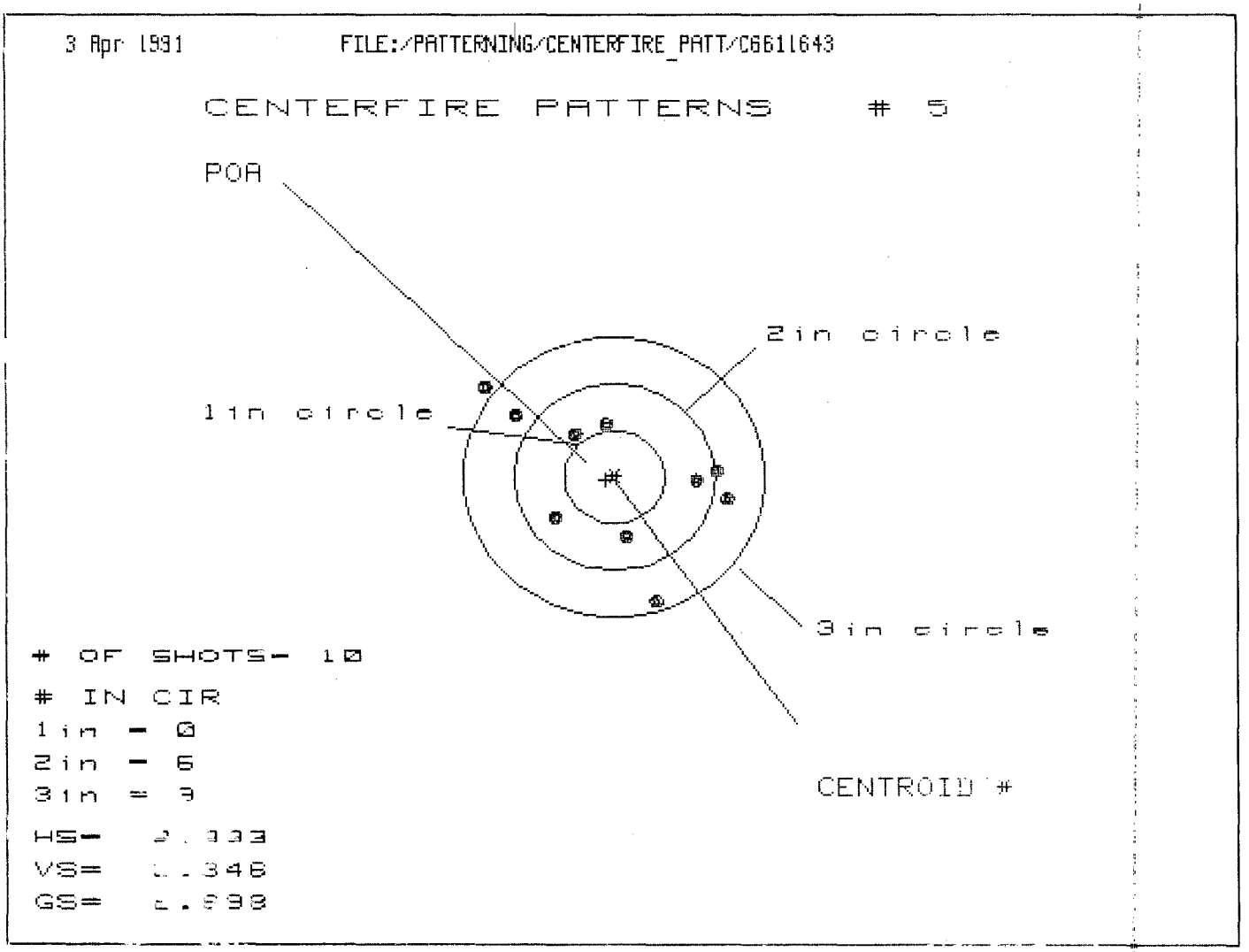


OF SHOTS= 10

# IN CIR
1in = 2
2in = 4
3in = 8

HS= 2.748
VS= 2.085
GS= 2.925

PATTERN #	:	4		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.254	1.375	1.519
MINIMUM X	:	-1.494	-1.373	-1.202
MAXIMUM Y	:	1.157	1.202	1.103
MINIMUM Y	:	-.928	-.800	-.899
CENTROID X	:	-.118	-.239	-.410
CENTROID Y	:	.067	-.061	.038
POA TO CENTROID in.	:	.136	.246	.412
MIN RADIUS	:	.336	.179	.125
MEAN RADIUS	:	1.134	1.036	.947
MAX RADIUS	:	1.588	1.586	1.593
HORIZONTAL SPREAD	:	2.748	2.748	2.721
VERTICAL SPREAD	:	2.085	2.002	2.002
EXTREME SPREAD	:	2.925	2.925	2.733
NUMBER IN ONE INCH CIRCLE	=		2	
NUMBER IN TWO INCH CIRCLE	=		4	
NUMBER IN THREE INCH CIRCLE	=		8	



PATTERN #	:	5		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.070	.930	.967
MINIMUM X	:	-1.263	-1.160	-1.123
MAXIMUM Y	:	.998	.728	.573
MINIMUM Y	:	-1.348	-1.237	-.708
CENTROID X	:	.085	.225	.188
CENTROID Y	:	.035	-.076	.079
POA TO CENTROID in.	:	.092	.237	.203
MIN RADIUS	:	.581	.554	.569
MEAN RADIUS	:	.966	.883	.824
MAX RADIUS	:	1.610	1.370	1.261
HORIZONTAL SPREAD	:	2.333	2.090	2.090
VERTICAL SPREAD	:	2.346	1.965	1.281
EXTREME SPREAD	:	2.898	2.447	2.263
NUMBER IN ONE INCH CIRCLE	=		0	
NUMBER IN TWO INCH CIRCLE	=		6	
NUMBER IN THREE INCH CIRCLE	=		9	