C6348774

MODEL 700™ M24

Model SWS™

Action

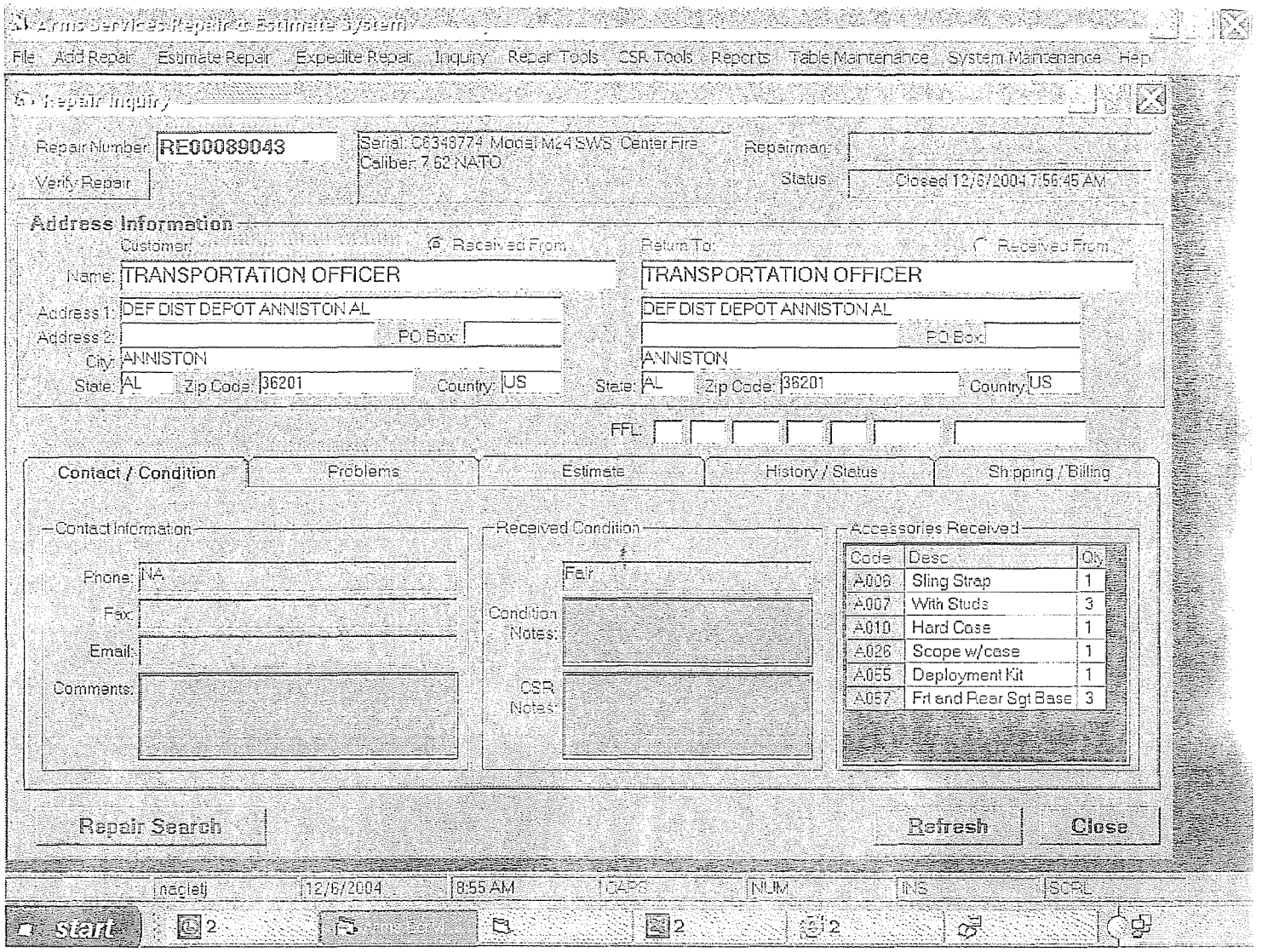
Barrel Length

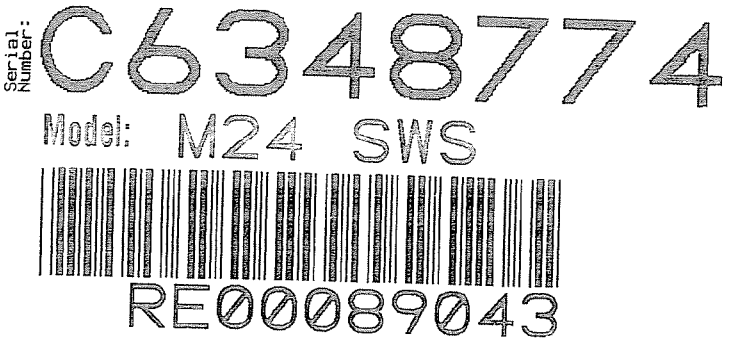
Capacity

Order No. 5716

*Includes 1 in chamber.

Remington


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: RE00089043
Verify Repair
Serial: C6348774 Model: M24 SWS Center Fire Caliber: 7.62 NATO
Repairman:
Status: Closed 12/6/2004 7:56:45 AM
Address Information
Customer: Received From
Name: TRANSPORTATION OFFICER
Address 1: DEF DIST DEPOT ANNISTON AL
Address 2: PO Box:
City: ANNISTON
State: AL Zip Code: 36201 Country: US
Return To: Received From
TRANSPORTATION OFFICER
DEF DIST DEPOT ANNISTON AL
PO Box:
ANNISTON
State: AL Zip Code: 36201 Country: US
FFL:
Contact / Condition
Problems
Estimate
History / Status
Shipping / Billing
Contact Information
Phone: NA
Fax:
Email:
Comments:
Received Condition
Fair
Condition Notes:
CSR Notes:
Accessories Received
Code Desc Qty
A006 Sling Strap 1
A007 With Studs 3
A010 Hard Case 1
A026 Scope w/case 1
A055 Deployment Kit 1
A057 Frt and Rear Sgt Base 3
Repair Search
Refresh
Close
12/6/2004
8:55 AM
CAPS
NUM
INS
SCRL
start


Serial Number: C6348774
Model: M24 SWS
RE00089043

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFOMATION

FIREARM SERIAL NUMBER / DATASET NAME: C6348774.__0
FILE DATE AND TIME: 01/12/2005 11:05

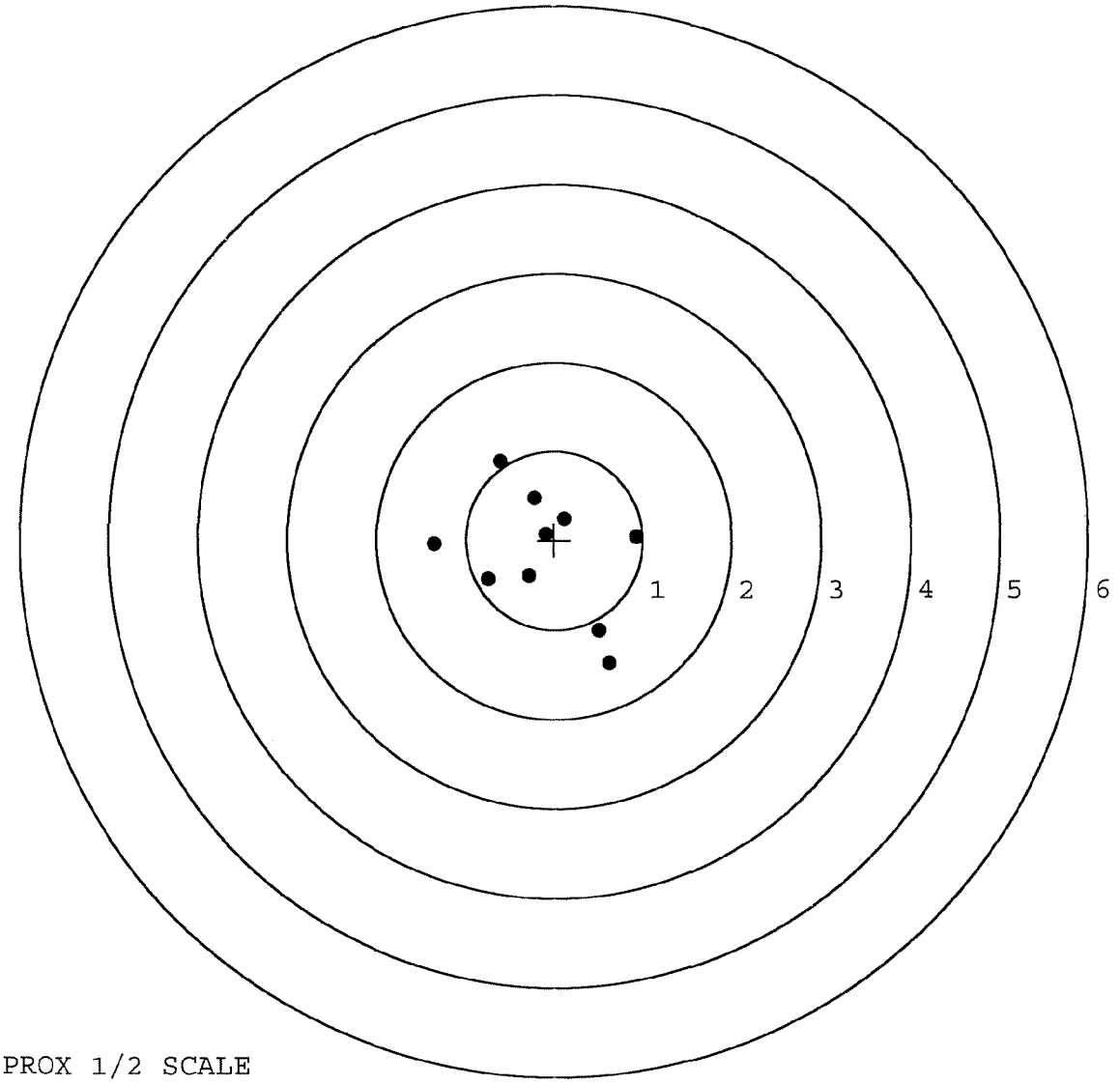
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.058
The Average Y Centroid of the Five Target Set:	-0.076
The Average Point of Impact of the Five Target Set:	0.095
The Average Mean Radius of the Five Target Set:	0.856
The Distance from POA to Centroid Target #1:	0.197
The Distance from Centroid Target #2 to Centroid Target #1:	0.337
The Distance from Centroid Target #3 to Centroid Target #1:	0.181
The Distance from Centroid Target #4 to Centroid Target #1:	0.129
The Distance from Centroid Target #5 to Centroid Target #1:	0.079

SERIAL NUMBER: C6348774.__0
TARGET NUMBER: 1
FILE DATE: 01/12/2005
FILE TIME: 11:05

X CENTROID:	-0.118
Y CENTROID:	-0.159
POA TO CENTROID:	0.197
HORZ SPREAD:	2.283
VERT SPREAD:	2.259
GROUP SPREAD:	2.568
MIN RADIUS:	0.223
MAX RADIUS:	1.421
MEAN RADIUS:	0.824
# IN 1 IN DIAMETER:	3
# IN 2 IN DIAMETER:	5
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	0.614	-1.377
2:	0.503	-1.007
3:	0.929	0.039
4:	-0.290	-0.404
5:	-0.747	-0.443
6:	-1.354	-0.047
7:	-0.097	0.064
8:	0.107	0.236
9:	-0.233	0.472
10:	-0.607	0.882

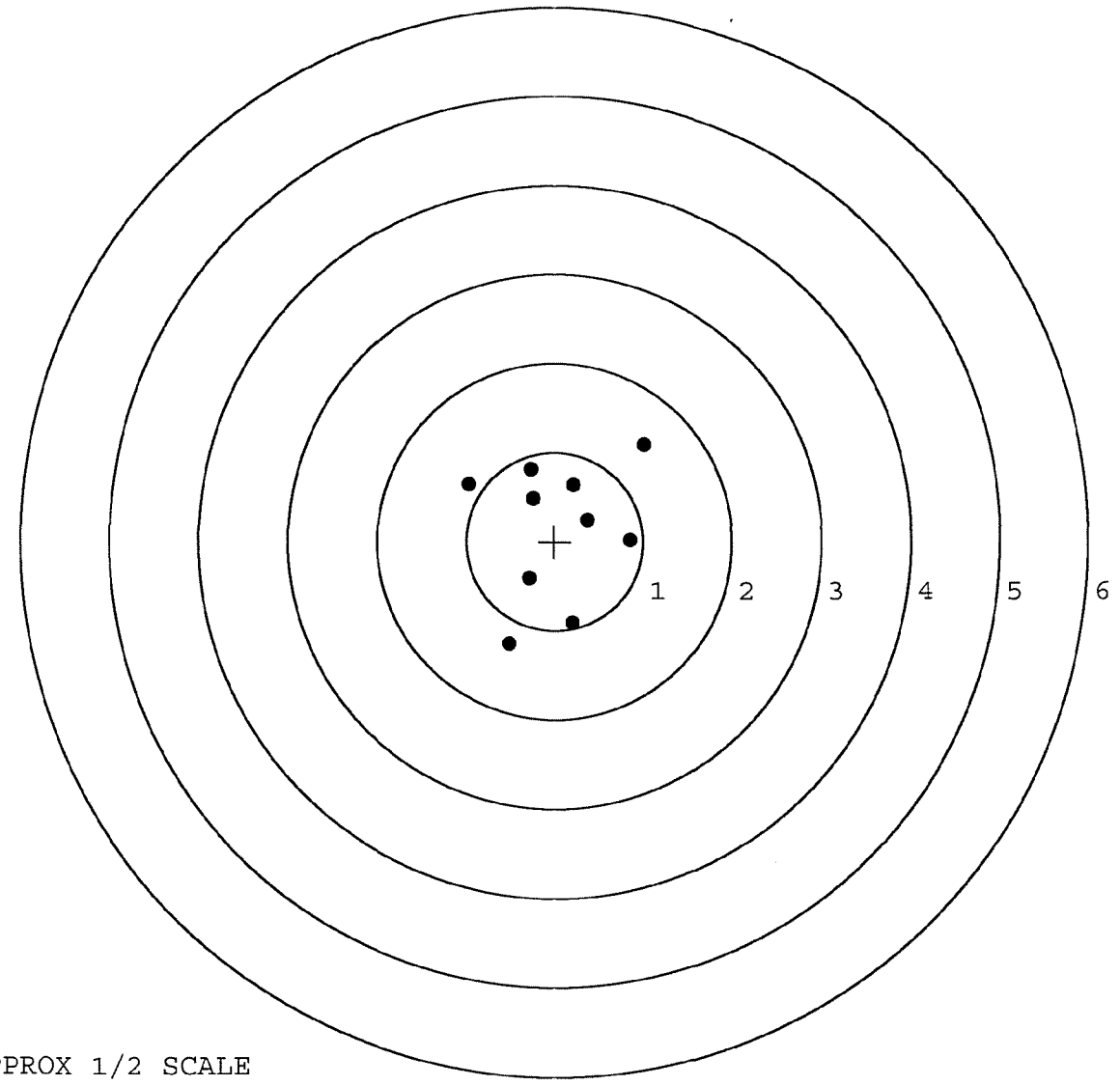


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6348774.__0
TARGET NUMBER: 2
FILE DATE: 01/12/2005
FILE TIME: 11:05

X CENTROID:	0.034
Y CENTROID:	0.143
POA TO CENTROID:	0.147
HORZ SPREAD:	1.981
VERT SPREAD:	2.246
GROUP SPREAD:	2.713
MIN RADIUS:	0.350
MAX RADIUS:	1.414
MEAN RADIUS:	0.851
# IN 1 IN DIAMETER:	2
# IN 2 IN DIAMETER:	6
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	0.855	0.020
2:	0.202	-0.923
3:	-0.515	-1.160
4:	-0.288	-0.416
5:	0.369	0.244
6:	0.210	0.640
7:	1.007	1.086
8:	-0.247	0.482
9:	-0.279	0.811
10:	-0.974	0.646

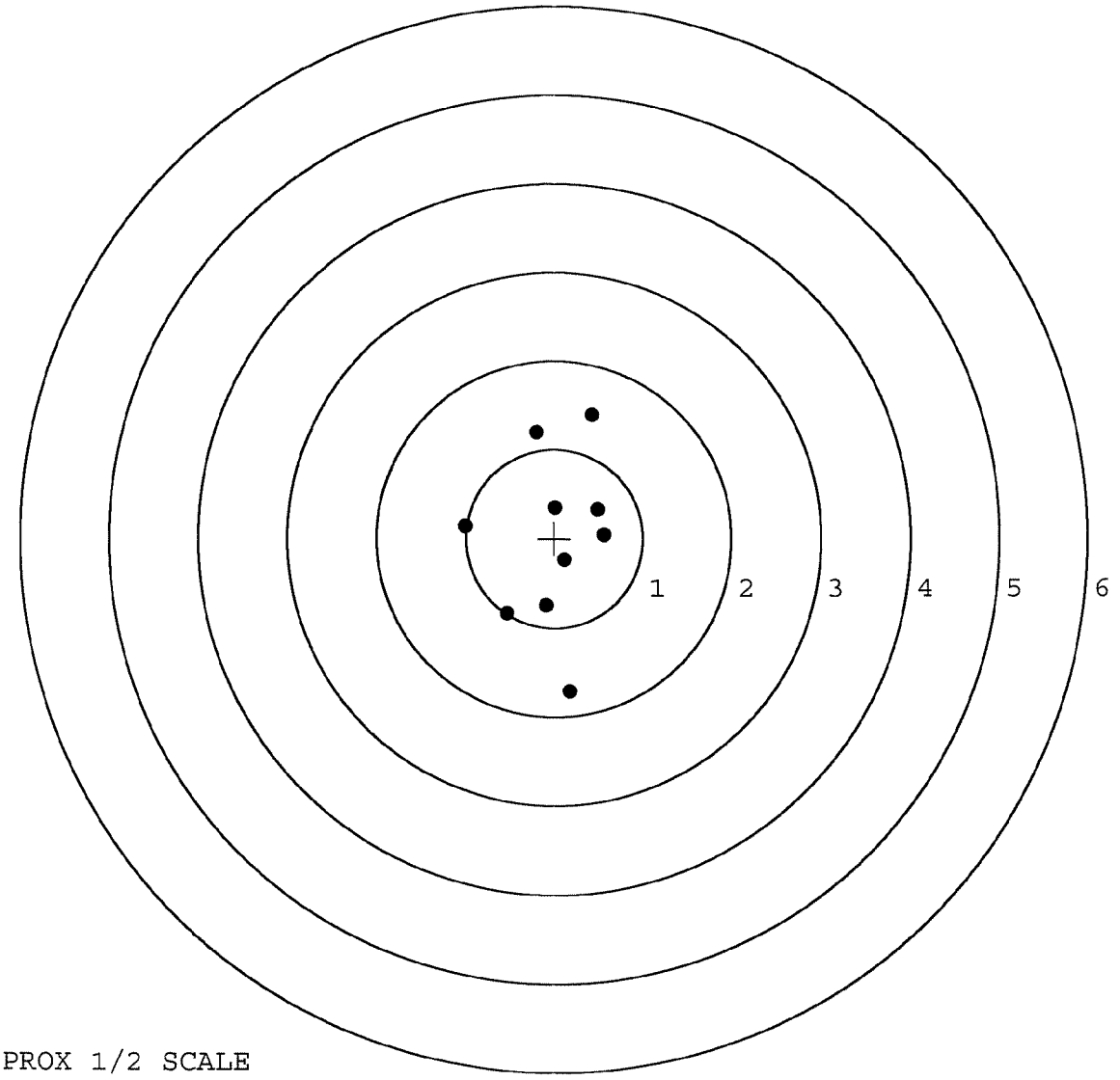


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6348774.__0
TARGET NUMBER: 3
FILE DATE: 01/12/2005
FILE TIME: 11:05

X CENTROID:	-0.007
Y CENTROID:	-0.015
POA TO CENTROID:	0.016
HORZ SPREAD:	1.568
VERT SPREAD:	3.110
GROUP SPREAD:	3.120
MIN RADIUS:	0.257
MAX RADIUS:	1.717
MEAN RADIUS:	0.894
# IN 1 IN DIAMETER:	2
# IN 2 IN DIAMETER:	6
# in 3 IN DIAMETER:	9

POINT#	X	Y
1:	0.176	-1.722
2:	-0.539	-0.846
3:	-0.098	-0.758
4:	0.115	-0.241
5:	0.561	0.041
6:	0.487	0.321
7:	0.010	0.344
8:	-1.007	0.132
9:	-0.202	1.192
10:	0.429	1.388

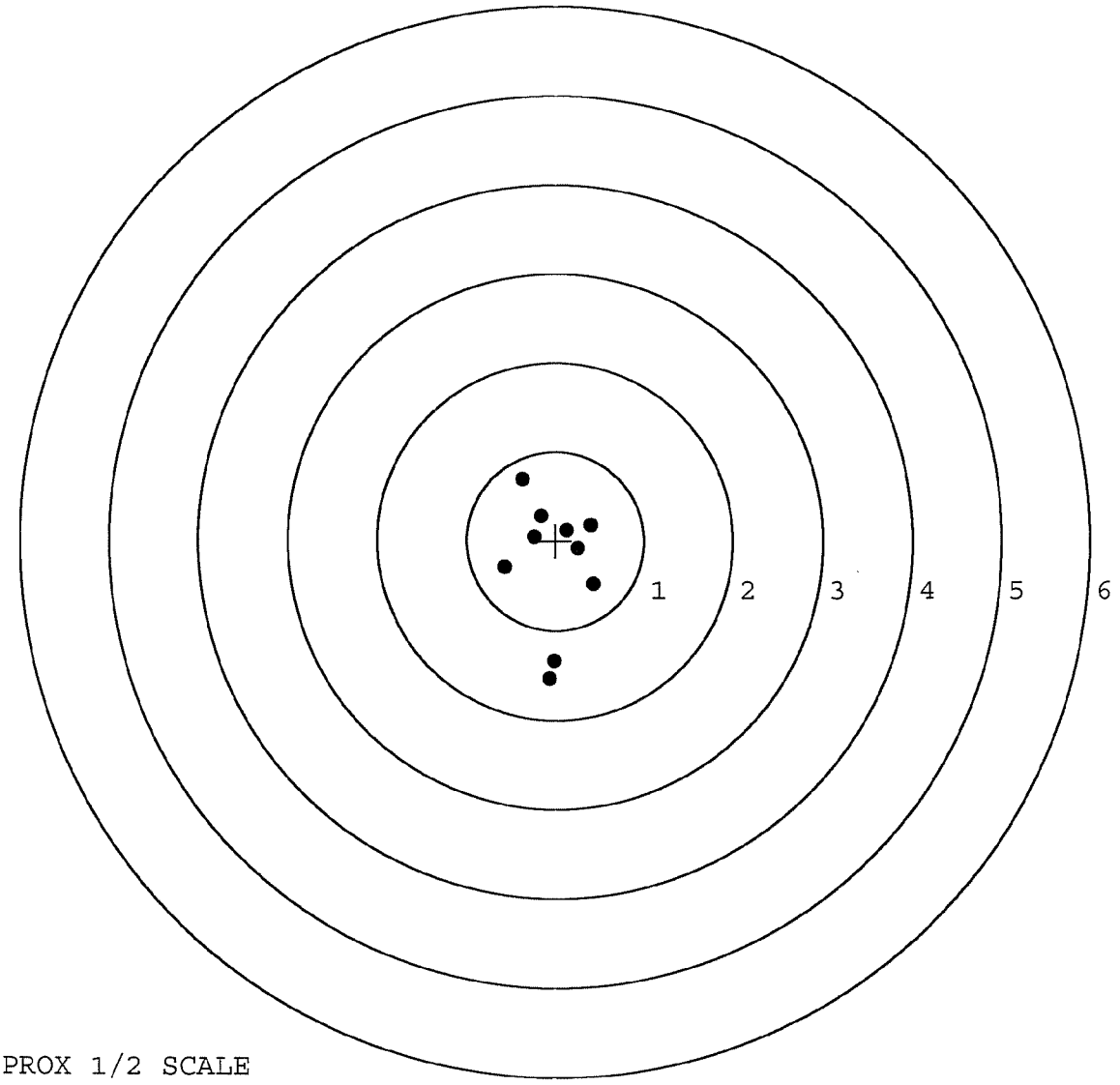


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6348774.__0
TARGET NUMBER: 4
FILE DATE: 01/12/2005
FILE TIME: 11:05

X CENTROID:	-0.023
Y CENTROID:	-0.247
POA TO CENTROID:	0.248
HORZ SPREAD:	1.007
VERT SPREAD:	2.232
GROUP SPREAD:	2.253
MIN RADIUS:	0.320
MAX RADIUS:	1.294
MEAN RADIUS:	0.668
# IN 1 IN DIAMETER:	3
# IN 2 IN DIAMETER:	7
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	-0.073	-1.540
2:	-0.016	-1.341
3:	0.429	-0.493
4:	-0.578	-0.303
5:	0.403	0.177
6:	0.256	-0.091
7:	-0.378	0.692
8:	-0.242	0.041
9:	-0.165	0.278
10:	0.130	0.115

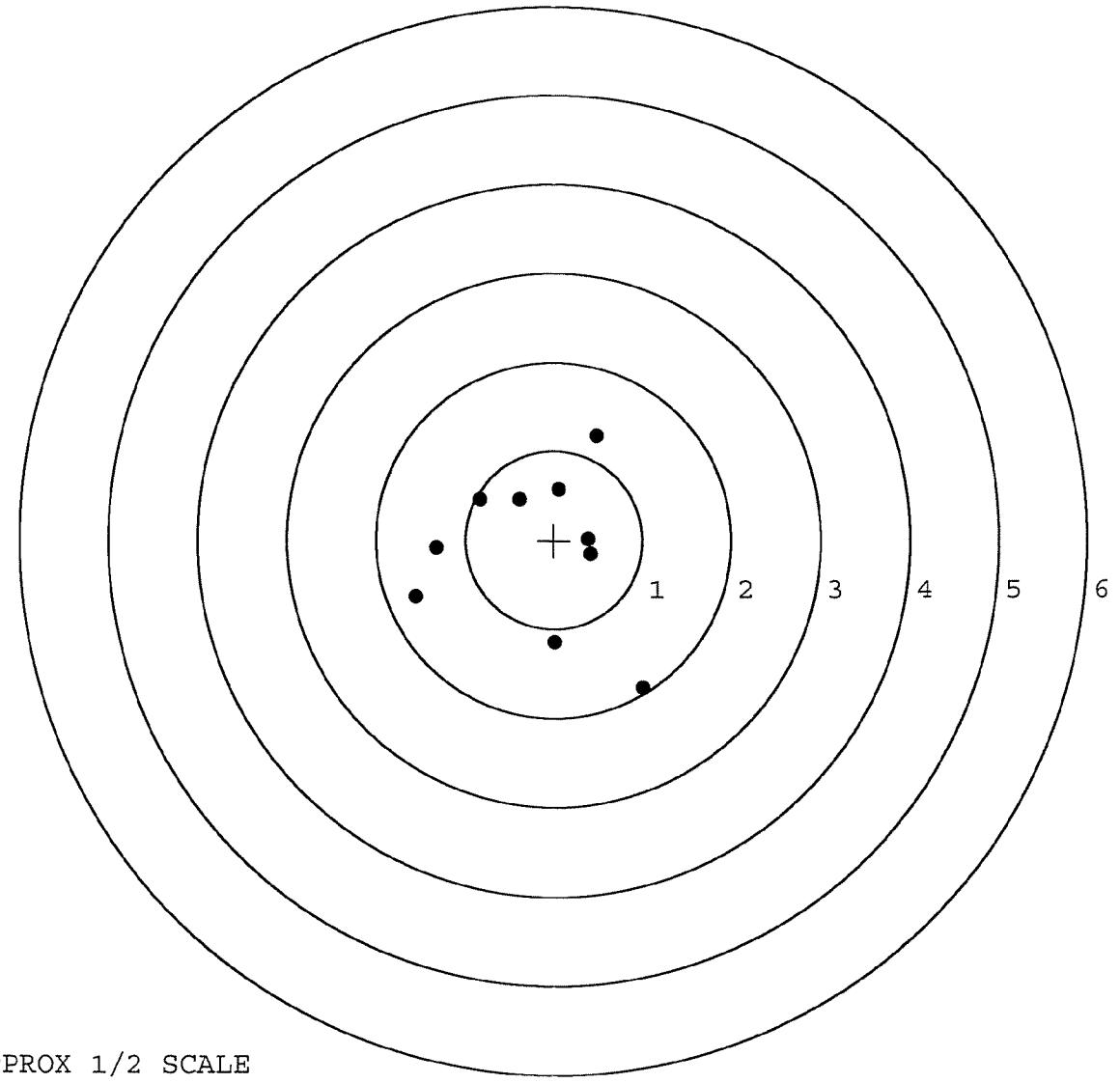


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6348774.__0
TARGET NUMBER: 5
FILE DATE: 01/12/2005
FILE TIME: 11:05

X CENTROID:	-0.174
Y CENTROID:	-0.104
POA TO CENTROID:	0.203
HORZ SPREAD:	2.563
VERT SPREAD:	2.834
GROUP SPREAD:	2.882
MIN RADIUS:	0.579
MAX RADIUS:	1.956
MEAN RADIUS:	1.045
# IN 1 IN DIAMETER:	0
# IN 2 IN DIAMETER:	5
# in 3 IN DIAMETER:	9

POINT#	X	Y
1:	1.008	-1.662
2:	0.008	-1.155
3:	0.415	-0.159
4:	0.392	0.015
5:	0.485	1.172
6:	0.060	0.571
7:	-0.391	0.460
8:	-0.834	0.456
9:	-1.331	-0.093
10:	-1.555	-0.644



TARGET APPROX 1/2 SCALE

M-24 INSPECTION CHECKLIST
CONTRACT #: DAAE-20-02-D-0127

R & E NUMBER	890413		
SERIAL NUMBER	C 63487774		
LOG-IN DATE	12-6-04		
INSPECT AND VERIFY:			
OPERATION #	OPERATION NAME	DATE	INITIAL
550	DIS-ASSEMBLE GUN	12-8-04	AC
560 A	RE-BARREL	12-15-04	RTZ
B	DRILL AND TAP	12-27-04	TRW
575	ASSEMBLE	12-16-04	RTZ
600	PROOF	12-16-04	RTZ
605	CHECK HEADSPACE	12-16-04	RTZ
610	DIS-ASSEMBLE GUN	12-27-04	RTZ
612	MAGNAFLUX	OPERATOR	
615	ROLLMARK CALIBER	12-27-04	CW
618	ROTO-BLAST	12/28/04	DG
620	APPLY COATINGS	1/3/05	HP
625 A	FINAL ASSEMBLY	1-10-05	RTZ
B	TRIGGER PULL TEST	N/A	
C	SAFETY "ON" FORCE		
D	SAFETY "OFF" FORCE		
E	FIRING PIN INDENT		
640	TARGET	1-12-05	TRW
655	FINAL INSPECT	1-13-05	AC
660	PACK	3-1-05	RM
		SHIP DATE	
	QAR INSPECTION DATE		

MAGNA FLUX INSPECTED DEC 2 2004

RECEIVING AND ESTIMATING REPORT

COMMENTS: W/10X SCOPE SNIPER W/DEPLOYMENT KIT
ATTN: FRED MARTIN Scope S/N 90 0226

ORDER: R 95-10964

INITIAL	CUSTOMER ORDER NO.
FJB	

DATE RECEIVED	DATE OPENED	DATE CODE	SERIAL NUMBER	NEW SERIAL NUMBER	MODEL AND GRADE
03/30/95	03/31/95	EJ 10-89	C6348774		700 7.62 NATO

ACCESSORIES: SLING STRAP SCOPE MNTS SCOPE BASE HARD CASE

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
		☐		7-16-96	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

- NEW BARREL
- Stock
- TRIGGER ASSY
- FIRING PIN ASSY
- Front & Rear Sight Assy

COMMENTS

REPAIRMAN	PROOF	CLEAN	TEST	TARGET	PATTERN
REP			A	A	
GALLERY TESTER	DATE	DATE	DATE	DATE	DATE
			7/23/96	7/23/96	

OFFICE COPY

RD6925 REV. 1/94

op. #	OP. NAME	READINGS					DATE	INIT
625 cont.	F) Safety On Force	5.5	5	6			7-16	REP
	G) Safety Off Force	5	4	4			7-16	REP
	H) Trigger Pull Test & Retainability							
	I) Firing Pin Indent	.0235	.023	.023			7-16	REP
	J) Assemble Stock						7-16	REP
	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						7-16	REP
	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	2.61	2.63	2.61	2.67	2.65	8/2	SF
	C) Function							
660	Pack							

M-24

CONTRACT # DAAA21-87-C-0086

GUN SERIAL #

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		7-16	REP
	B) Inspect Rear Firing Pin Hole for Chamfer in Bolt Head		7-16	REP
	C) Inspect Ejector Hole for Chamfer		7-16	REP
	D) Oil Firing Pin Ass'y		7-16	REP
	E) Adjust Trigger Pull to Min Setting and Stake			

SWS TRIGGER PULL TEST

BARBER - M24 0063620

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

SERIAL NO. C6348774
DATE 7/23/96
TESTER SF

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.50	2.50		2.64	MIN. SETTING,
PULL #2	2.59	2.45		2.67	NO AVG. OF 5
PULL #3	2.45	2.42		2.65	READINGS ACCEPT-
PULL #4	2.52	2.42		2.65	ABLE LESS THAN 2#
PULL #5	2.45	2.31		2.63	
TOTAL	12.51	12.10		13.24	
AVG.	2.502	2.42		2.648	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.17	3.29		
PULL #2	3.18	3.24		
PULL #3	3.06	3.35		
PULL #4	3.09	3.24		
PULL #5	3.13	3.29		
TOTAL	15.63	16.41		
AVG.	3.126	3.282		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.34	4.12		4.12
PULL #2	4.29	4.14		4.19
PULL #3	4.33	4.15		4.17
PULL #4	4.27	4.15		4.17
PULL #5	4.39	4.16		4.12
TOTAL	21.62	20.72		20.77
AVG.	4.324	4.144		4.154

CENTROIDAL DISTANCE CALCULATIONS
FOR RIFLE # C6348774
1 Jan 1900

CENTROIDAL DISTANCES

0	TO	1	.494313
1	TO	2	.204519
1	TO	3	.438837
1	TO	4	.144586
1	TO	5	.647126

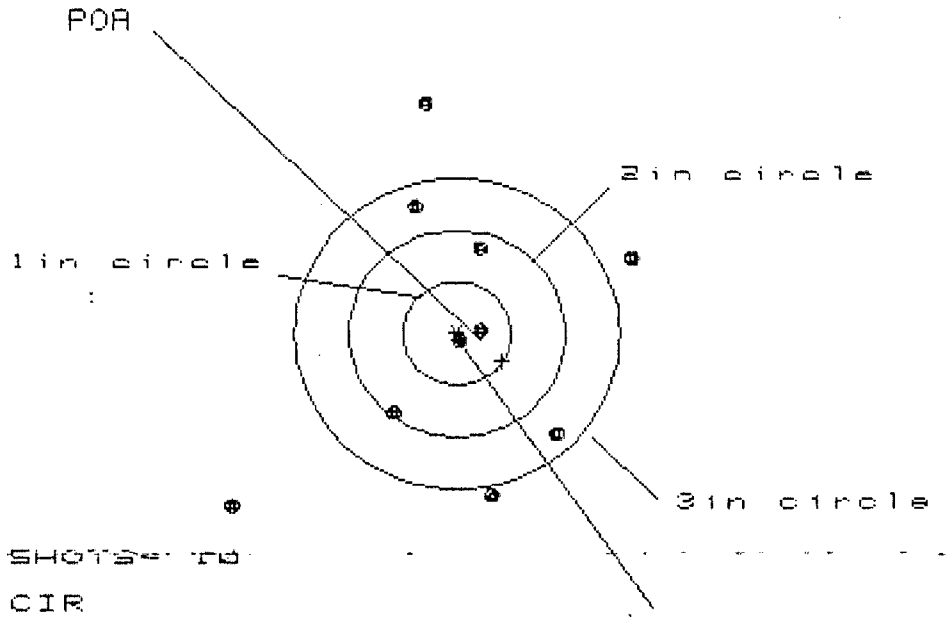
<----POA

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.1592
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .1768
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .237914

THE AMR FOR THIS RIFLE IS: 1.135

1 Jan 1900 FILE:/PATTERNING/CENTERFIRE_PATT/06348774

CENTERFIRE PATTERNS # 1



OF SHOTS= 10

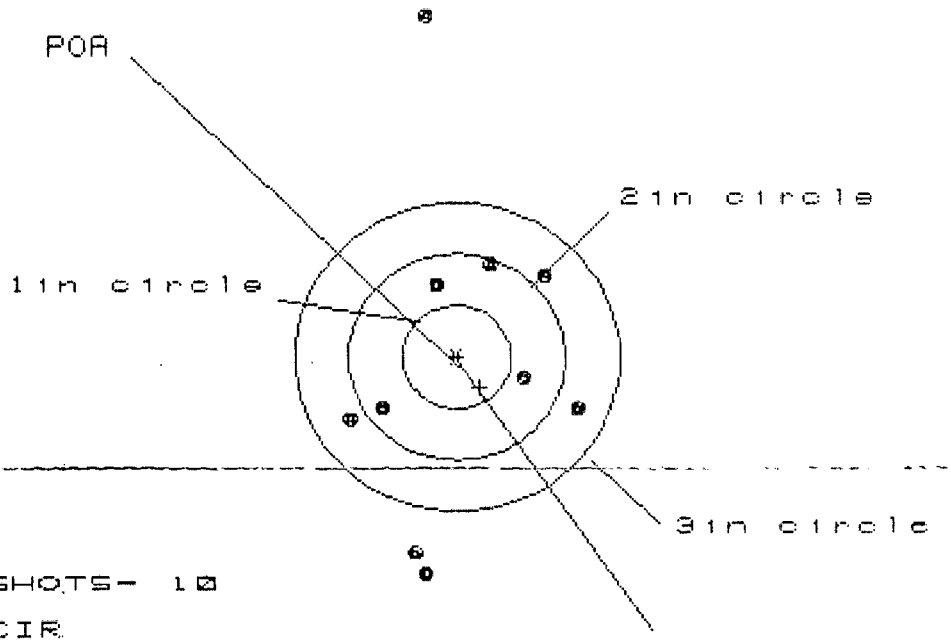
# IN CIR	
1in =	2
2in =	4
3in =	6
HS=	3.640
VS=	3.985
GS=	4.371

CENTROID #

PATTERN #	:	1	
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.592	1.365	1.303
MINIMUM X	:	-2.048	-.791	-.853
MAXIMUM Y	:	2.270	2.079	1.310
MINIMUM Y	:	-1.715	-1.763	-1.503
CENTROID X	:	-.416	-.189	-.127
CENTROID Y	:	.267	.458	.198
POA TO CENTROID in.	:	.495	.495	.235
MIN RADIUS	:	.098	.141	.127
MEAN RADIUS	:	1.314	1.153	1.010
MAX RADIUS	:	2.671	2.138	1.515
HORIZONTAL SPREAD	:	3.640	2.156	2.156
VERTICAL SPREAD	:	3.985	3.842	2.813
EXTREME SPREAD	:	4.371	3.893	2.914
NUMBER IN ONE INCH CIRCLE	=		2	
NUMBER IN TWO INCH CIRCLE	=		4	
NUMBER IN THREE INCH CIRCLE	=		6	

1 Jan 1900 FILE:/PATTERNING/CENTERFIRE_PATT/C6348774

CENTERFIRE PATTERNS # 2

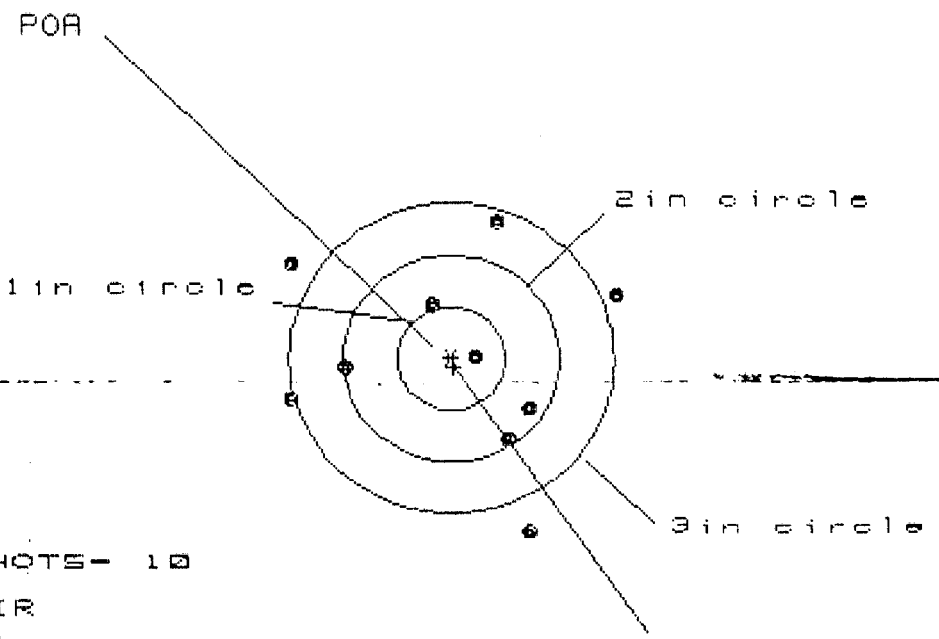


# OF SHOTS= 10
# IN CIR
1in = 0
2in = 4
3in = 7
HS= 2.106
VS= 5.328
GS= 5.328

PATTERN #	:	2		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.083	1.051	1.015
MINIMUM X	:	-1.023	-1.055	-1.091
MAXIMUM Y	:	3.253	1.310	1.096
MINIMUM Y	:	-2.075	-1.713	-1.742
CENTROID X	:	-.214	-.182	-.146
CENTROID Y	:	.299	-.063	.151
POA TO CENTROID in.	:	.368	.193	.210
MIN RADIUS	:	.628	.607	.538
MEAN RADIUS	:	1.397	1.179	1.076
MAX RADIUS	:	3.266	1.738	1.795
HORIZONTAL SPREAD	:	2.106	2.106	2.106
VERTICAL SPREAD	:	5.328	3.023	2.838
EXTREME SPREAD	:	5.328	3.077	2.925
NUMBER IN ONE INCH CIRCLE	=		0	
NUMBER IN TWO INCH CIRCLE	=		4	
NUMBER IN THREE INCH CIRCLE	=		7	

1 Jan 1900 FILE:/PATTERNING/CENTERFIRE_PATT/C6348774

CENTERFIRE PATTERNS # 3



OF SHOTS= 10

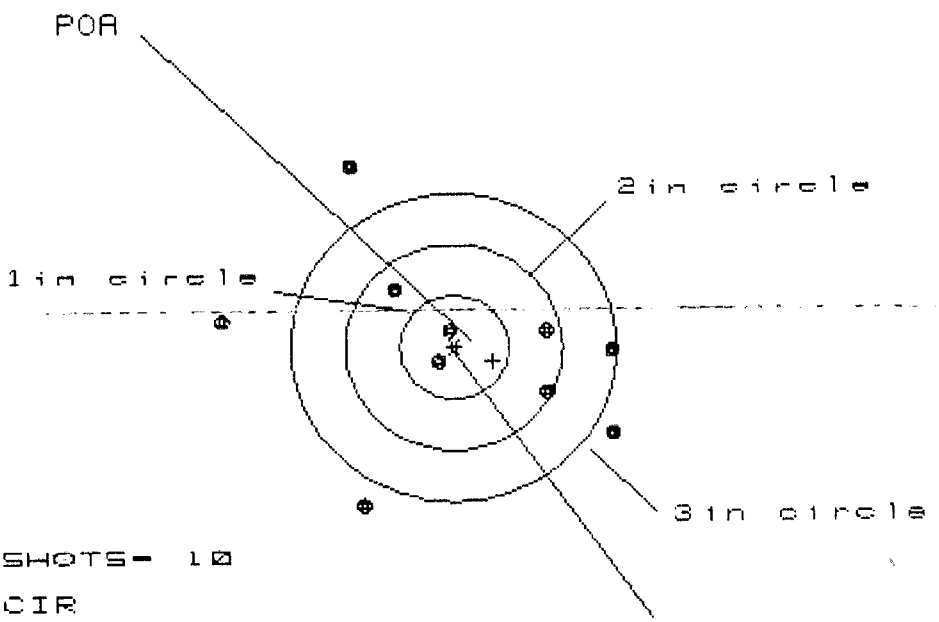
# IN CIR
1in = 1
2in = 4
3in = 6

HS= 3.024
VS= 2.958
GS= 3.317

PATTERN #	:	3A		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.494	1.573	1.403
MINIMUM X	:	-1.530	-1.451	-1.621
MAXIMUM Y	:	1.319	1.137	1.225
MINIMUM Y	:	-1.639	-.995	-.907
CENTROID X	:	-.019	-.098	.072
CENTROID Y	:	.080	.262	.174
POA TO CENTROID in.	:	.082	.280	.188
MIN RADIUS	:	.239	.337	.148
MEAN RADIUS	:	1.176	1.099	1.017
MAX RADIUS	:	1.787	1.628	1.696
HORIZONTAL SPREAD	:	3.024	3.024	3.024
VERTICAL SPREAD	:	2.958	2.132	2.132
EXTREME SPREAD	:	3.317	3.187	3.187
NUMBER IN ONE INCH CIRCLE	=		1	
NUMBER IN TWO INCH CIRCLE	=		4	
NUMBER IN THREE INCH CIRCLE	=		6	

1 Jan 1900 FILE:/PATTERNING/CENTERFIRE_PATT/C6348774

CENTERFIRE PATTERNS # 4



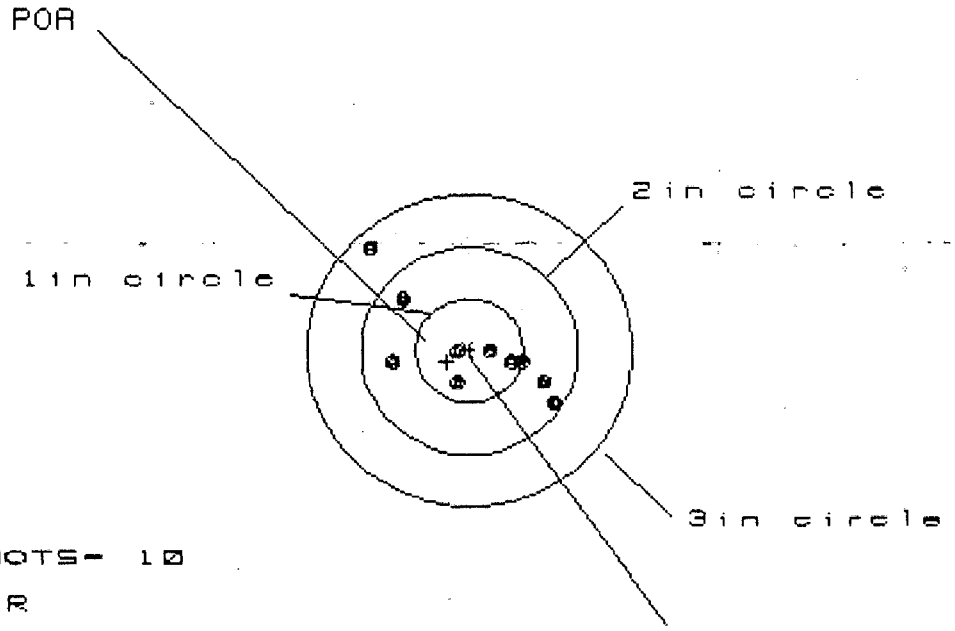
# OF SHOTS= 10
# IN CIR
1in = 2
2in = 5
3in = 6
HS= 3.602
VS= 3.271
GS= 3.760

CENTROID *

PATTERN #	:	4		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.498	1.264	1.113
MINIMUM X	:	-2.104	-1.211	-1.247
MAXIMUM Y	:	1.732	1.762	.784
MINIMUM Y	:	-1.539	-1.509	-1.288
CENTROID X	:	-.357	-.123	.028
CENTROID Y	:	.135	.105	-.116
POA TO CENTROID in.	:	.382	.161	.119
MIN RADIUS	:	.156	.354	.504
MEAN RADIUS	:	1.202	1.093	.959
MAX RADIUS	:	2.122	2.138	1.793
HORIZONTAL SPREAD	:	3.602	2.475	2.360
VERTICAL SPREAD	:	3.271	3.271	2.072
EXTREME SPREAD	:	3.760	3.543	2.750
NUMBER IN ONE INCH CIRCLE	=		2	
NUMBER IN TWO INCH CIRCLE	=		5	
NUMBER IN THREE INCH CIRCLE	=		6	

1 Jan 1900 FILE:/PATTERNING/CENTERFIRE_PATT/C634B774

CENTERFIRE PATTERNS # 5



OF SHOTS= 10

# IN CIR	
1in =	5
2in =	9
3in =	10

HS= 1.691
VS= 1.497
GS= 2.258

PATTERN #	:	5		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	.768	.665	.646
MINIMUM X	:	-.923	-.792	-.709
MAXIMUM Y	:	.966	.624	.572
MINIMUM Y	:	-.531	-.424	-.275
CENTROID X	:	.210	.313	.230
CENTROID Y	:	.103	-.004	.049
POA TO CENTROID in.	:	.234	.313	.235
MIN RADIUS	:	.086	.072	.108
MEAN RADIUS	:	.587	.475	.441
MAX RADIUS	:	1.336	.917	.820
HORIZONTAL SPREAD	:	1.691	1.457	1.355
VERTICAL SPREAD	:	1.497	1.048	.846
EXTREME SPREAD	:	2.258	1.698	1.459
NUMBER IN ONE INCH CIRCLE	=		5	
NUMBER IN TWO INCH CIRCLE	=		9	
NUMBER IN THREE INCH CIRCLE	=		10	

M-24

Scope 0596

CONTRACT # DAAA21-87-C-0086

GUN SERIAL # C6348774

OP. #	OP. NAME	READINGS	DATE	INIT
575 & 580	Assemble Action and Stock	9 26 89		RW
600	Proof	9 26 89		RW
607	Check Headspace	9 26 89		RW
610	Dis-assemble Gun	9 [illegible] 89		RW
612	Magnaflux Barrel Action	9/29/89		KCR
	Magnaflux Bolt	9/29/89		KCR
615	Rollmark Caliber	9/29/89		GL
617	Drill and Tap Sight Holes	9 29 89		JB
618	Polish Barrel RB	9 29 89		BT
620	Apply Coatings (Barrel Action)		10-1-89	TJH
	Apply Coating (Bolt)		10-1-89	TJH
625	Final Assembly A) Clean inside of Bolt Assembly		10/12/89	RW
	B) Inspect Rear Firing Pin Hole for Chamfer in Bolt Head		10/12/89	RW
	C) Inspect Ejector Hole for Chamfer		10/12/89	RW
	D) Oil Firing Pin Ass'y		10/12/89	RW
	E) Adjust Trigger Pull to Min Setting and Stake		10/24/89	JSS

op. #	OP. NAME	READINGS			DATE	INIT
625 cont.	F) Safety On Force	5	5	5	10/24/89	JJ
	G) Safety Off Force	4	4	4	10/24/89	JJ
	H) Trigger Pull Test & Retainability				2/6/89	JJS
	I) Firing Pin Indent	.022	.021	.021	10/24/89	JJ
	J) Assemble Stock				10/25/89	RW
	K) Assemble Swivel Studs				2/6/89	JJS
	L) Attach Front and Rear Sight Assemblies				12/11/89	RW
	M) Iron Sight Alignment				12/11/89	RW
	N) Detach Front & Rear Sights & place in numbered container				12/11/89	RW
	O) Attach Scope to Rifle				10/25/89	JJ
	P) Detach & Attach Scope 20 Times				10/25/89	JJ
640	Gallery Target & Test				10-25-89	AC
	A) Time				10-25-89	AC
	B) Malfunctions				10-25-89	AC
	C) Pierced Primers				10-25-89	AC
	D) Optical Clearity of Scope				10-25-89	AC
645	Inspect for Live Ammo				10-25-89	AC
655	Final Inspection A) Headspace				2/6/89	JJS
	B) Trigger Pull	2.45	2.46	2.53 2.64	2/6/89	JJS
	C) Function				2/6/89	JJS
660	Pack				2/6/89	JJS

RC-28

BARBER - M24 0063629

SWS TRIGGER PULL TEST

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

SERIAL NO. CG348774

DATE 13 Mar 90

TESTER [illegible]

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	222	228		210	MIN. SETTING,
PULL #2	224	225		208	NO AVG. OF 5
PULL #3	226	226		228	READINGS ACCEPT-
PULL #4	221	226		224	ABLE LESS THAN 2#
PULL #5	212	231		224	
TOTAL	1099	1136			
AVG.	2.198	2272			

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	2.76	2.80		—
PULL #2	2.79	2.77		
PULL #3	284	2.78		
PULL #4	2.79	269		
PULL #5	2.85	265		
TOTAL	1403	1355		
AVG.	2.806	271		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.01	4.17		
PULL #2	399	393		
PULL #3	401	402		
PULL #4	402	400		
PULL #5	401	399		
TOTAL	2003	2011		
AVG.	4006	4022		

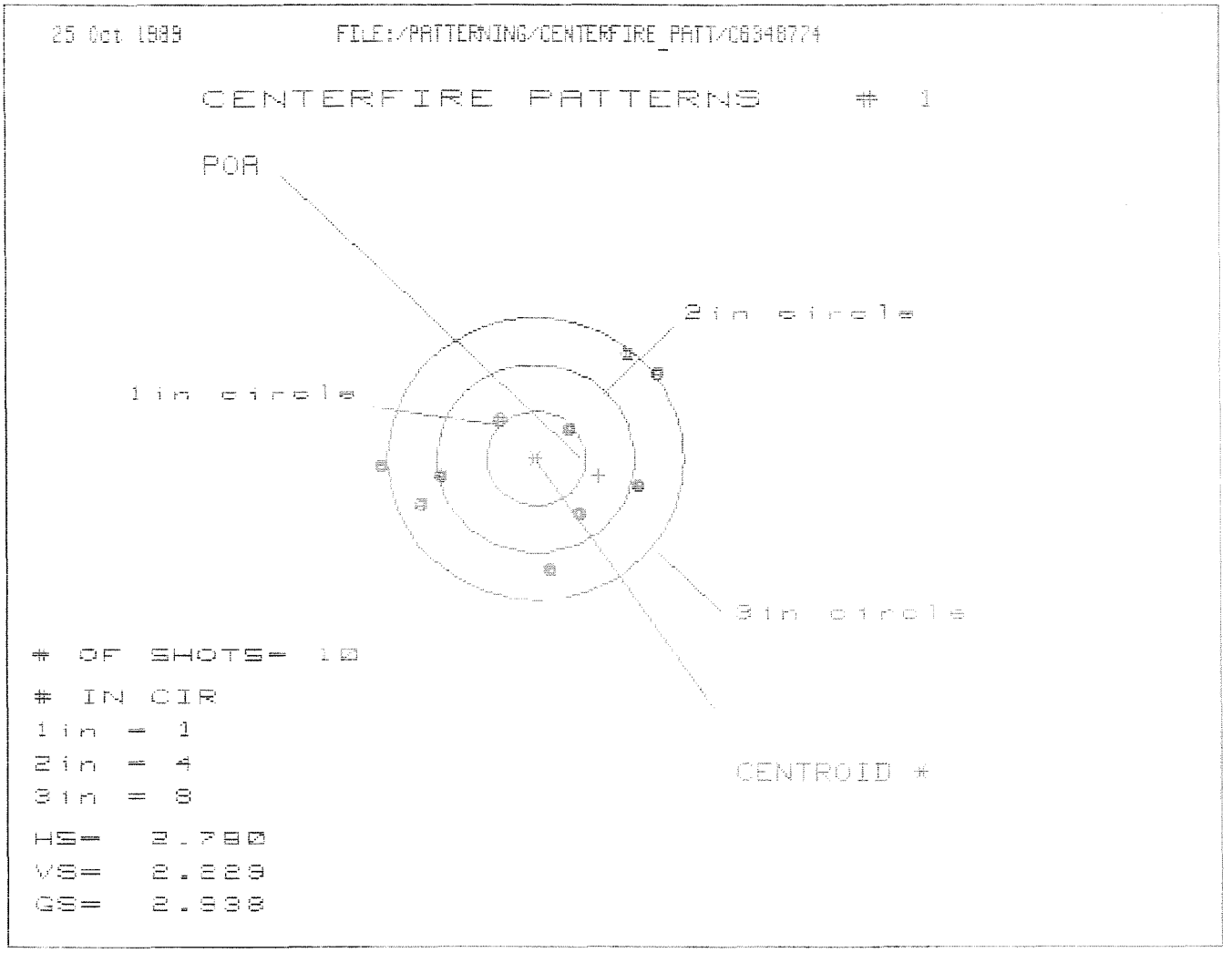
CENTROIDAL DISTANCE CALCULATIONS
FOR RIFLE # C6348774
25 Oct 1989

CENTROIDAL DISTANCES

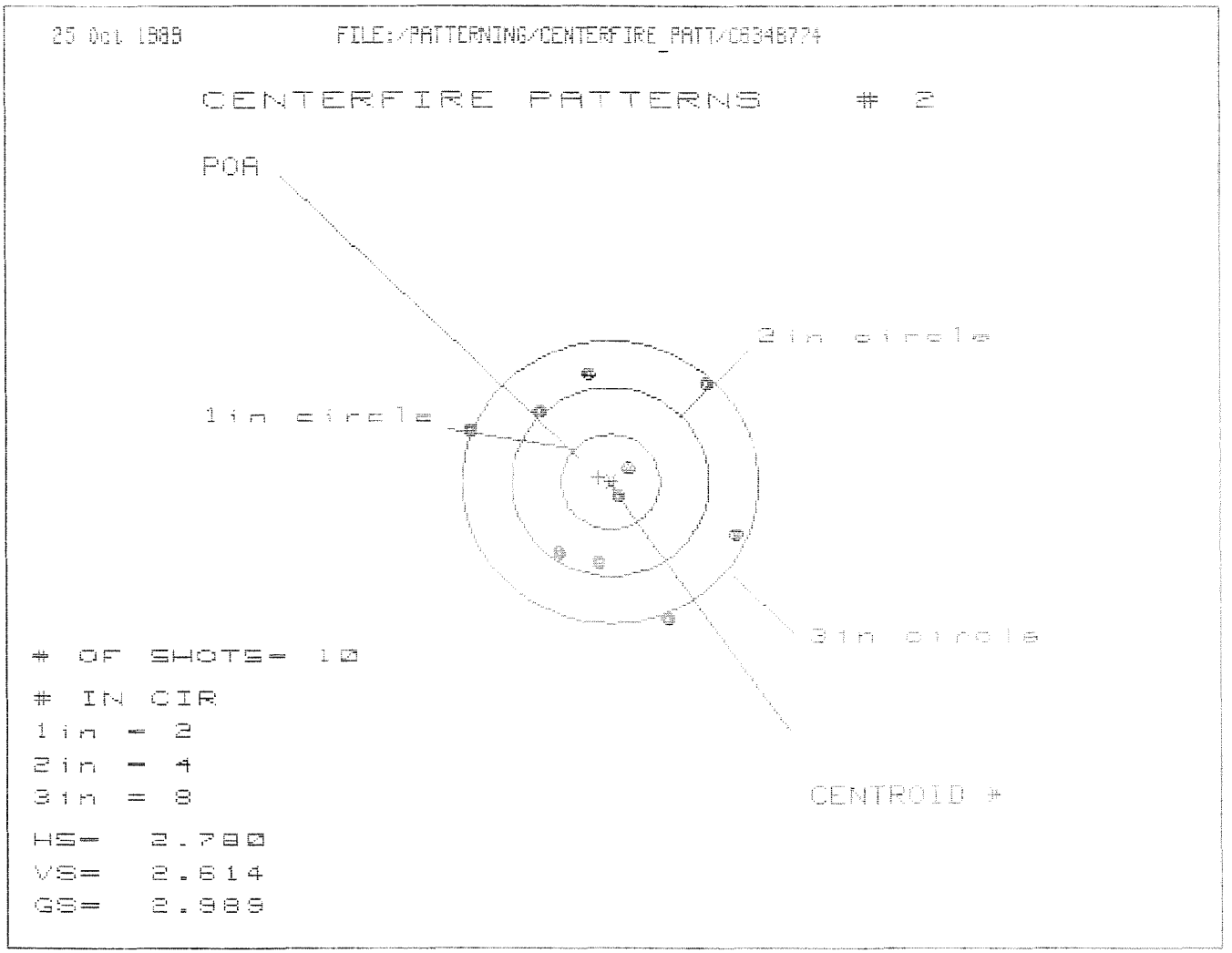
0	TO	1	.660567
1	TO	2	.794331
1	TO	3	.235306
1	TO	4	.988191
1	TO	5	.446937

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.1584
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .1184
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .198081

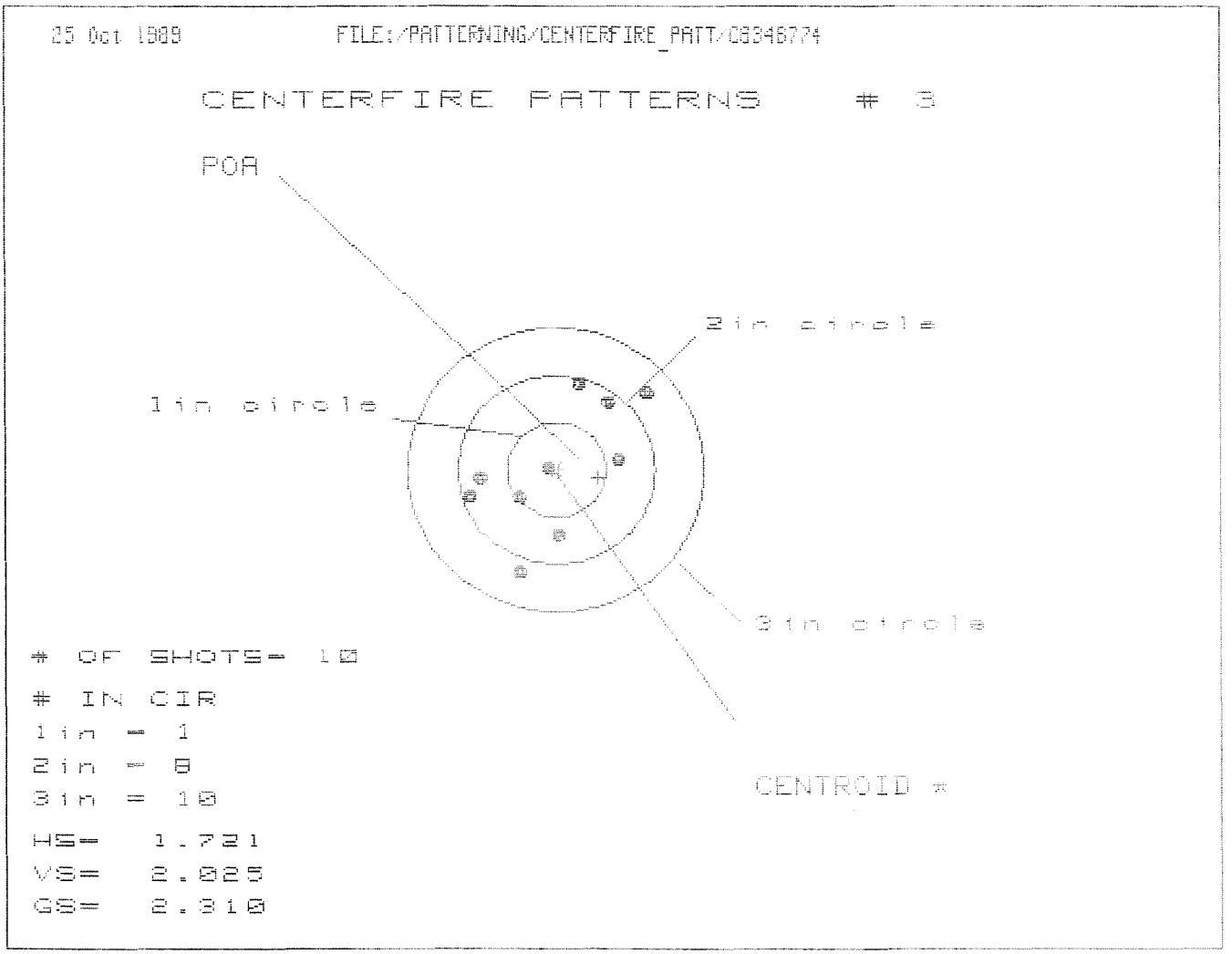
THE AMR FOR THIS RIFLE IS: .907



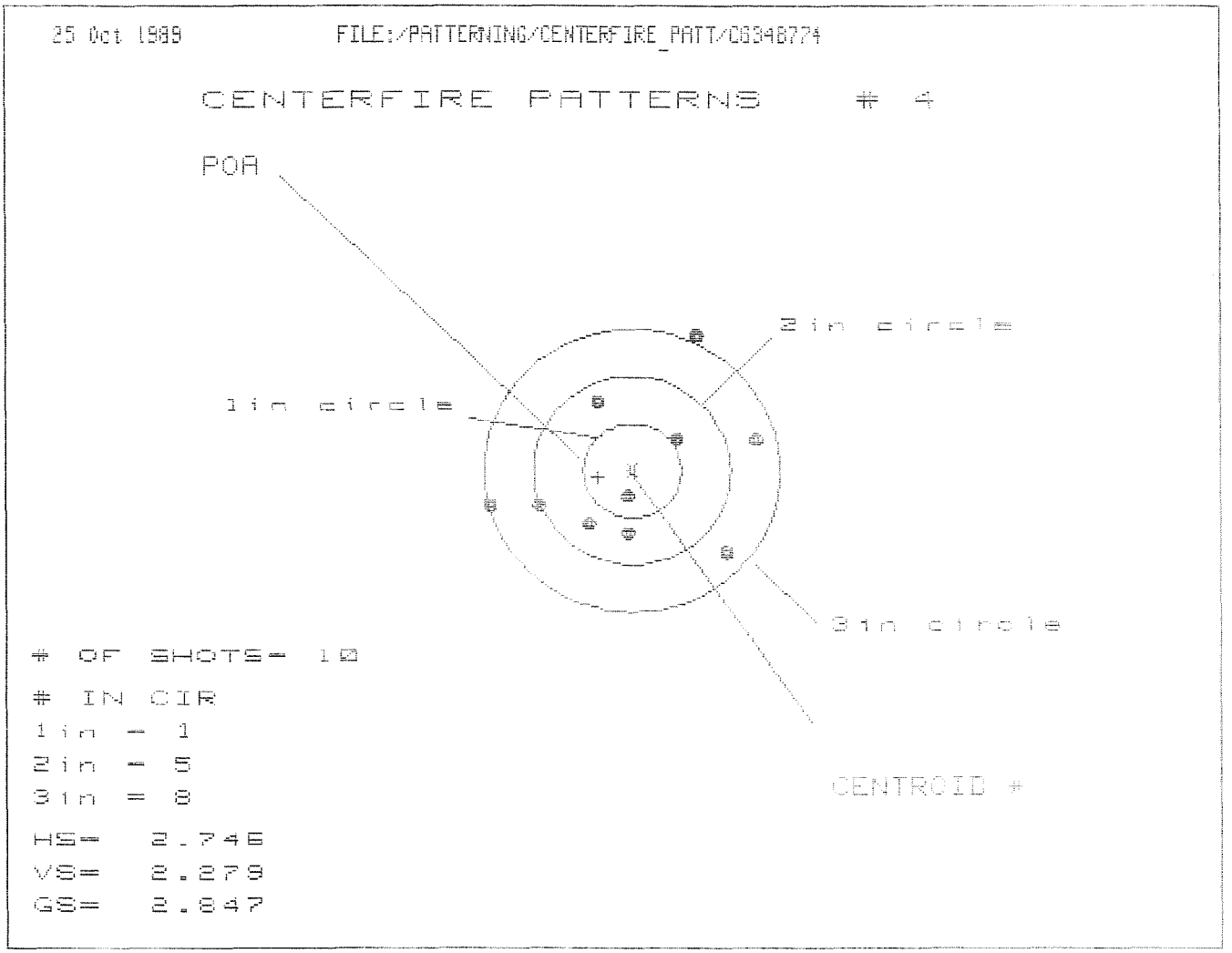
PATTERN #	:	[redacted]		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.238	1.066	.994
MINIMUM X	:	-1.542	-1.386	-1.252
MAXIMUM Y	:	1.084	1.079	1.192
MINIMUM Y	:	-1.145	-1.150	-1.037
CENTROID X	:	-.635	-.463	-.597
CENTROID Y	:	.182	.187	.074
POA TO CENTROID in.	:	.660	.500	.601
MIN RADIUS	:	.469	.356	.524
MEAN RADIUS	:	1.079	1.012	.960
MAX RADIUS	:	1.543	1.472	1.495
HORIZONTAL SPREAD	:	2.780	2.452	2.246
VERTICAL SPREAD	:	2.229	2.229	2.229
EXTREME SPREAD	:	2.938	2.823	2.669
NUMBER IN ONE INCH CIRCLE	=		1	
NUMBER IN TWO INCH CIRCLE	=		4	
NUMBER IN THREE INCH CIRCLE	=		8	



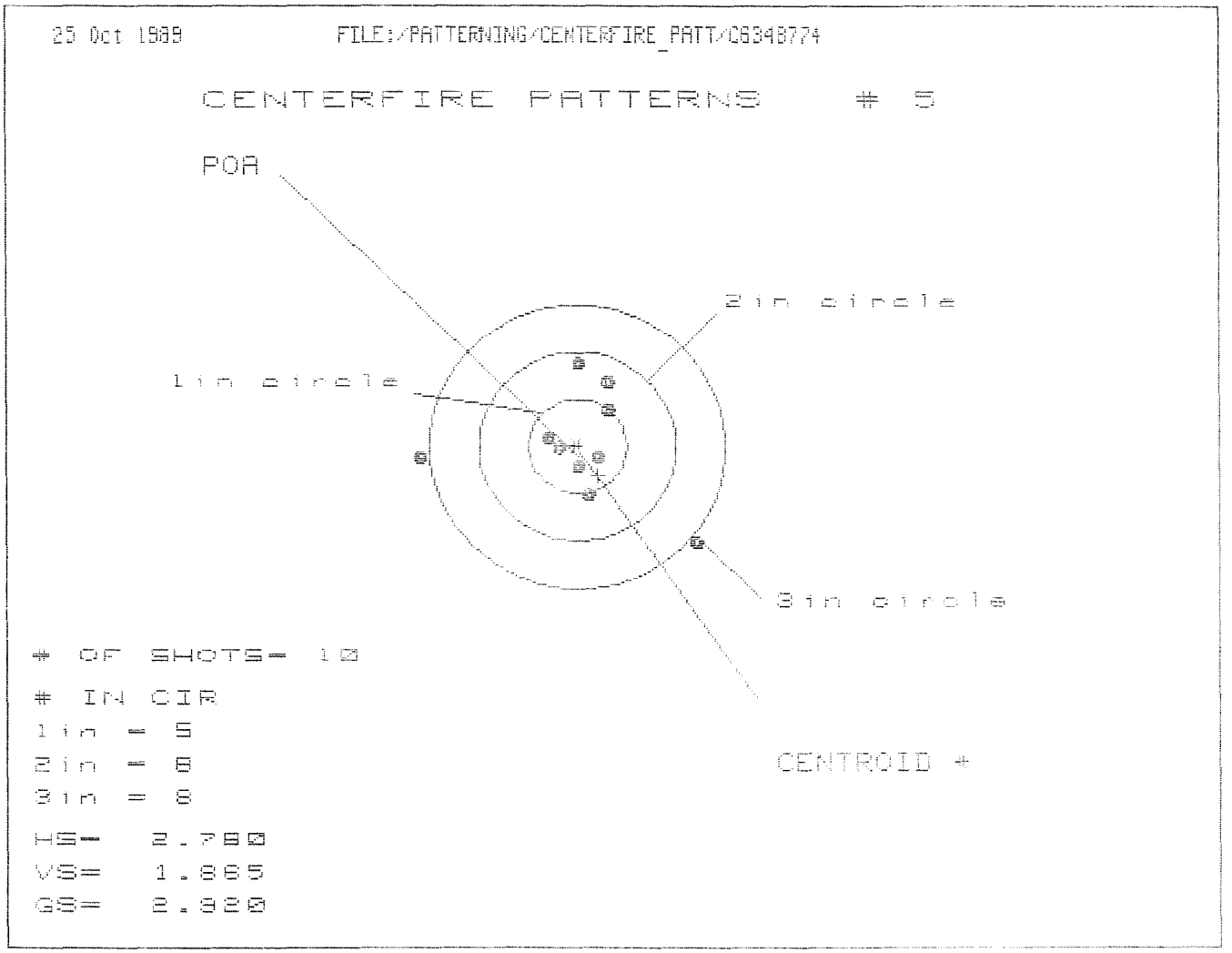
PATTERN #	:	2		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.312	1.149	1.196
MINIMUM X	:	-1.468	-.861	-.814
MAXIMUM Y	:	1.173	1.235	1.062
MINIMUM Y	:	-1.441	-1.379	-.921
CENTROID X	:	.125	.288	.241
CENTROID Y	:	-.049	-.111	.062
POA TO CENTROID in.	:	.134	.309	.249
MIN RADIUS	:	.147	.134	.019
MEAN RADIUS	:	1.027	.961	.889
MAX RADIUS	:	1.569	1.430	1.364
HORIZONTAL SPREAD	:	2.780	2.010	2.010
VERTICAL SPREAD	:	2.614	2.614	1.983
EXTREME SPREAD	:	2.989	2.729	2.402
NUMBER IN ONE INCH CIRCLE	=		2	
NUMBER IN TWO INCH CIRCLE	=		4	
NUMBER IN THREE INCH CIRCLE	=		8	



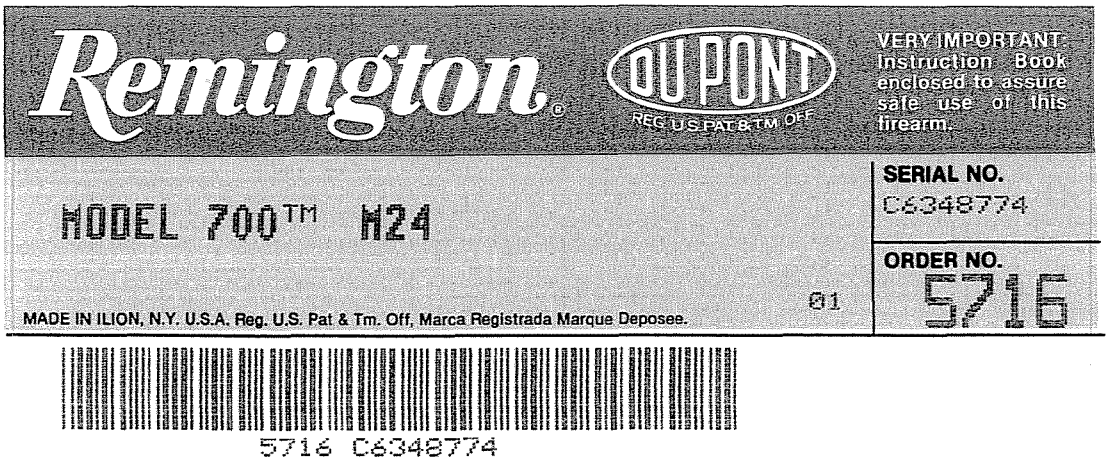
PATTERN #	:	3		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	.886	.748	.718
MINIMUM X	:	-.835	-.737	-.766
MAXIMUM Y	:	.894	.986	.856
MINIMUM Y	:	-1.131	-1.039	-.759
CENTROID X	:	-.422	-.520	-.490
CENTROID Y	:	.082	-.010	.120
POA TO CENTROID in.	:	.430	.520	.595
MIN RADIUS	:	.062	.139	.020
MEAN RADIUS	:	.785	.725	.673
MAX RADIUS	:	1.213	1.066	.914
HORIZONTAL SPREAD	:	1.721	1.485	1.485
VERTICAL SPREAD	:	2.025	2.025	1.615
EXTREME SPREAD	:	2.310	2.109	1.721
NUMBER IN ONE INCH CIRCLE	=		1	
NUMBER IN TWO INCH CIRCLE	=		8	
NUMBER IN THREE INCH CIRCLE	=		10	



PATTERN #	:	1		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.280	1.354	1.180
MINIMUM X	:	-1.466	-1.392	-1.055
MAXIMUM Y	:	1.440	.906	.380
MINIMUM Y	:	-.839	-.679	-.705
CENTROID X	:	.346	.272	.446
CENTROID Y	:	.063	-.097	-.071
POA TO CENTROID in.	:	.352	.289	.451
MIN RADIUS	:	.255	.081	.212
MEAN RADIUS	:	.968	.861	.806
MAX RADIUS	:	1.588	1.459	1.288
HORIZONTAL SPREAD	:	2.746	2.746	2.235
VERTICAL SPREAD	:	2.279	1.585	1.585
EXTREME SPREAD	:	2.847	2.847	2.351
NUMBER IN ONE INCH CIRCLE	=		1	
NUMBER IN TWO INCH CIRCLE	=		5	
NUMBER IN THREE INCH CIRCLE	=		8	



PATTERN #	:	5		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.177	.999	.252
MINIMUM X	:	-1.603	-.484	-.360
MAXIMUM Y	:	.850	.836	.707
MINIMUM Y	:	-1.015	-1.029	-.704
CENTROID X	:	-.208	-.030	-.154
CENTROID Y	:	.314	.327	.456
POA TO CENTROID in.	:	.376	.328	.481
MIN RADIUS	:	.164	.118	.267
MEAN RADIUS	:	.676	.576	.452
MAX RADIUS	:	1.608	1.434	.713
HORIZONTAL SPREAD	:	2.780	1.483	.612
VERTICAL SPREAD	:	1.865	1.865	1.411
EXTREME SPREAD	:	2.920	2.226	1.423
NUMBER IN ONE INCH CIRCLE	=		5	
NUMBER IN TWO INCH CIRCLE	=		8	
NUMBER IN THREE INCH CIRCLE	=		8	


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.
C6348774
ORDER NO.
5716
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MADE IN ILION, N.Y. U.S.A. Reg. U.S. Pat & Tm. Off, Marca Registrada Marque Deposee.

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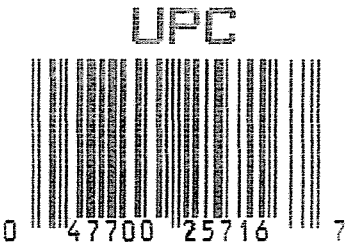
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