

C6498740

MODEL 700™ M24

Model **SMS**™

Action

Barrel Length

Capacity

Order No. **5716**

*Includes 1 in chamber.

Remington

Smith

Remington
MODEL 700™ M24

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

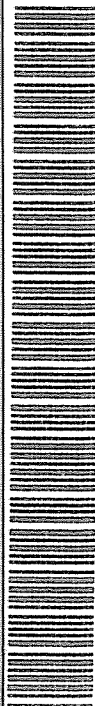
VERY IMPORTANT:
Instruction Book
enclosed to assure
safe use of this
firearm.

SERIAL NO.
C6498740

ORDER NO.
5716

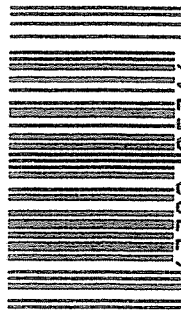
MADE IN ILION, N.Y. U.S.A. Reg. U.S. Pat. & Tm. Off. Marca Registrada Marque Deposee.

01



5716 C6498740

UPC



0 47700 25716 7

Serial Number: C6498740
Model: M24 SWS

RE00080666

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: C6498740.___0

FILE DATE AND TIME: 05/28/2004 06:02

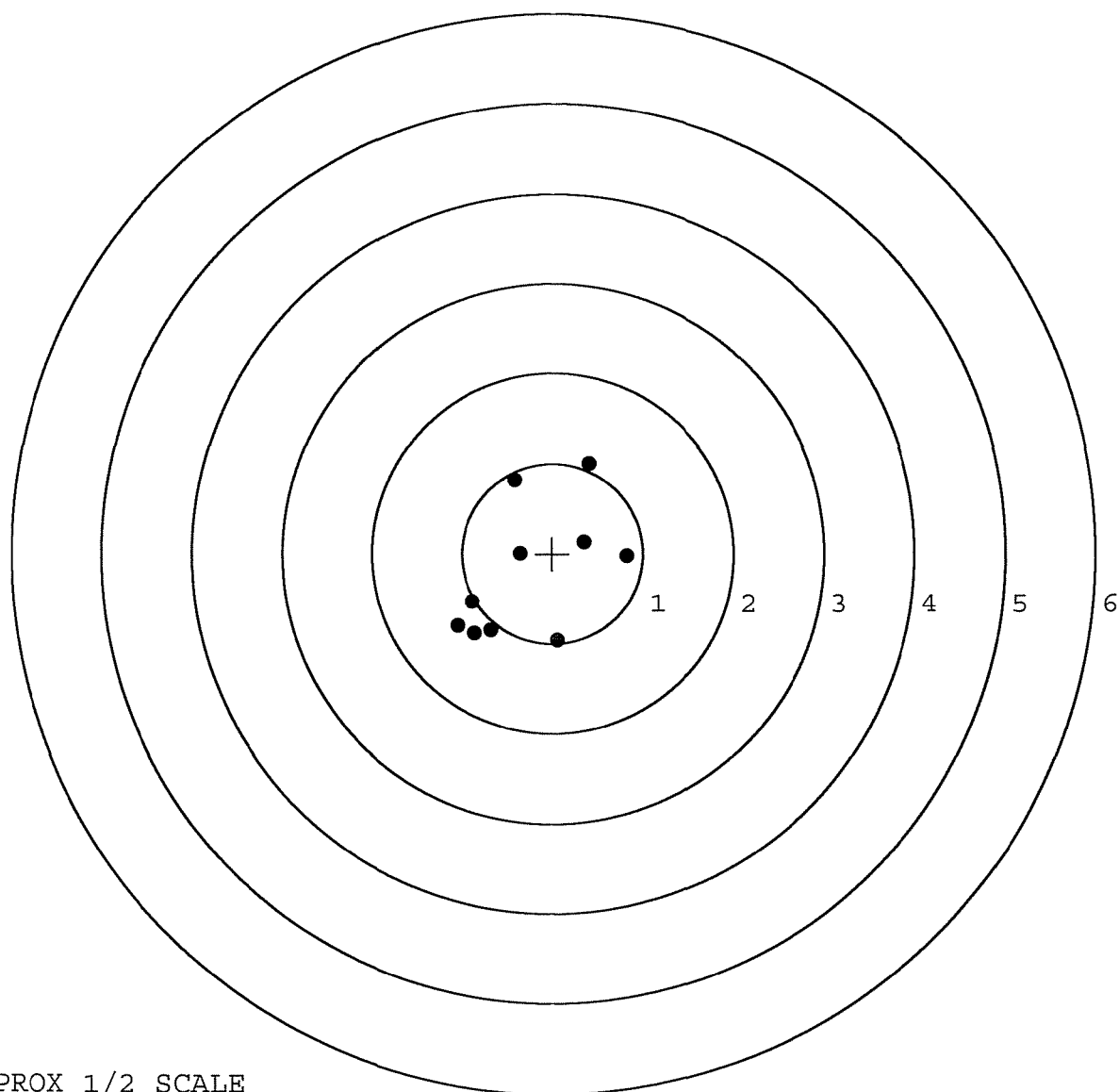
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.015
The Average Y Centroid of the Five Target Set:	-0.003
The Average Point of Impact of the Five Target Set:	0.016
The Average Mean Radius of the Five Target Set:	0.687
The Distance from POA to Centroid Target #1:	0.338
The Distance from Centroid Target #2 to Centroid Target #1:	0.376
The Distance from Centroid Target #3 to Centroid Target #1:	0.560
The Distance from Centroid Target #4 to Centroid Target #1:	0.440
The Distance from Centroid Target #5 to Centroid Target #1:	0.324

SERIAL NUMBER: C6498740.___0
TARGET NUMBER: 1
FILE DATE: 05/28/2004
FILE TIME: 06:02

X CENTROID: -0.261
Y CENTROID: -0.215
POA TO CENTROID: 0.338
HORZ SPREAD: 1.870
VERT SPREAD: 1.965
GROUP SPREAD: 2.313
MIN RADIUS: 0.234
MAX RADIUS: 1.382
MEAN RADIUS: 0.865
IN 1 IN DIAMETER: 1
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.054	-0.971
2:	0.822	-0.028
3:	0.358	0.133
4:	-0.359	-0.002
5:	-0.414	0.815
6:	0.410	0.994
7:	-0.887	-0.534
8:	-0.680	-0.860
9:	-1.048	-0.802
10:	-0.864	-0.892

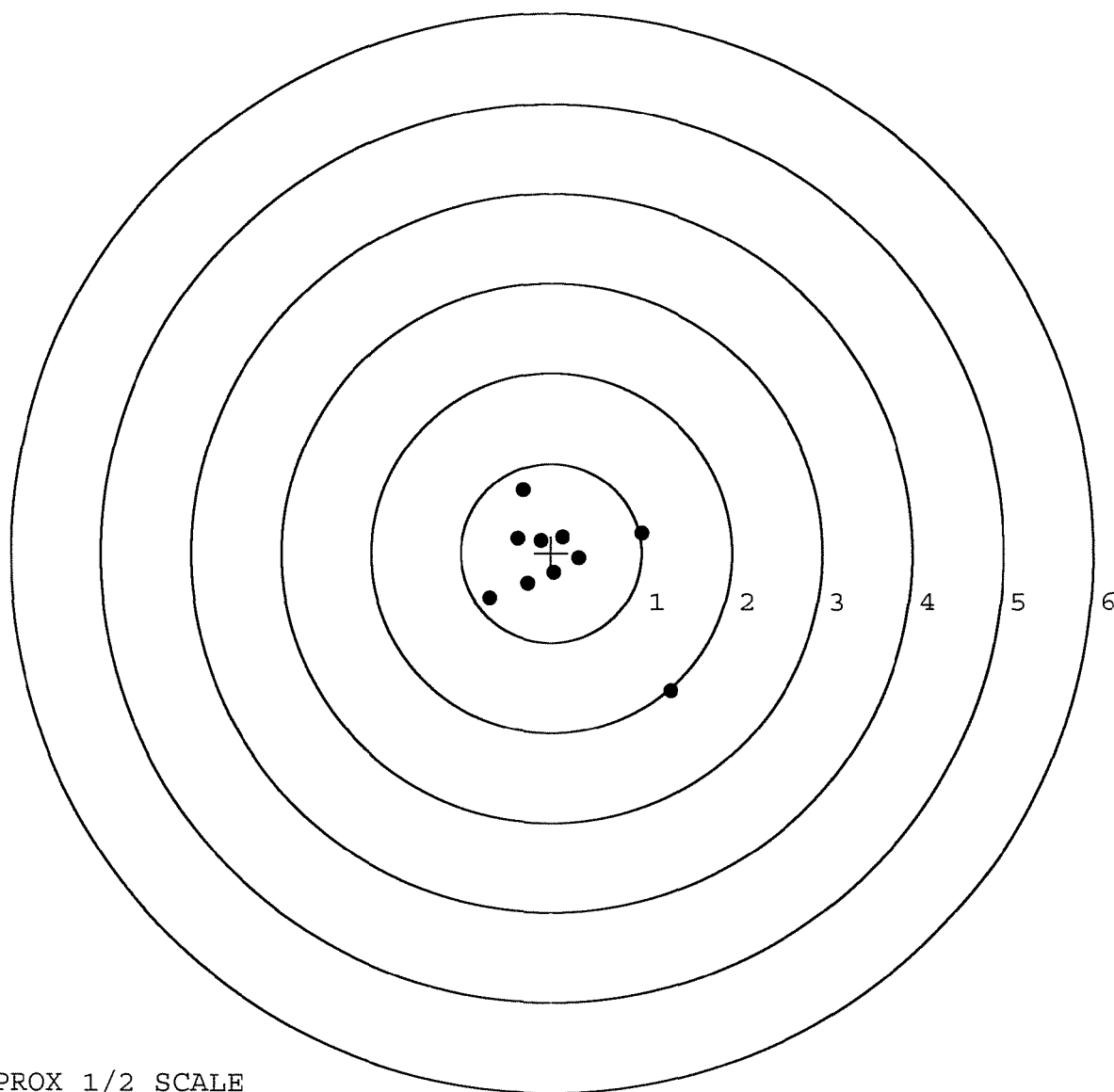


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6498740. __0
TARGET NUMBER: 2
FILE DATE: 05/28/2004
FILE TIME: 06:02

X CENTROID: 0.106
Y CENTROID: -0.131
POA TO CENTROID: 0.169
HORZ SPREAD: 2.010
VERT SPREAD: 2.239
GROUP SPREAD: 2.773
MIN RADIUS: 0.123
MAX RADIUS: 1.866
MEAN RADIUS: 0.661
IN 1 IN DIAMETER: 5
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 9

POINT#	X	Y
1:	1.326	-1.543
2:	1.004	0.219
3:	-0.684	-0.513
4:	-0.260	-0.345
5:	0.028	-0.226
6:	0.313	-0.066
7:	0.130	0.175
8:	-0.118	0.135
9:	-0.371	0.155
10:	-0.310	0.696

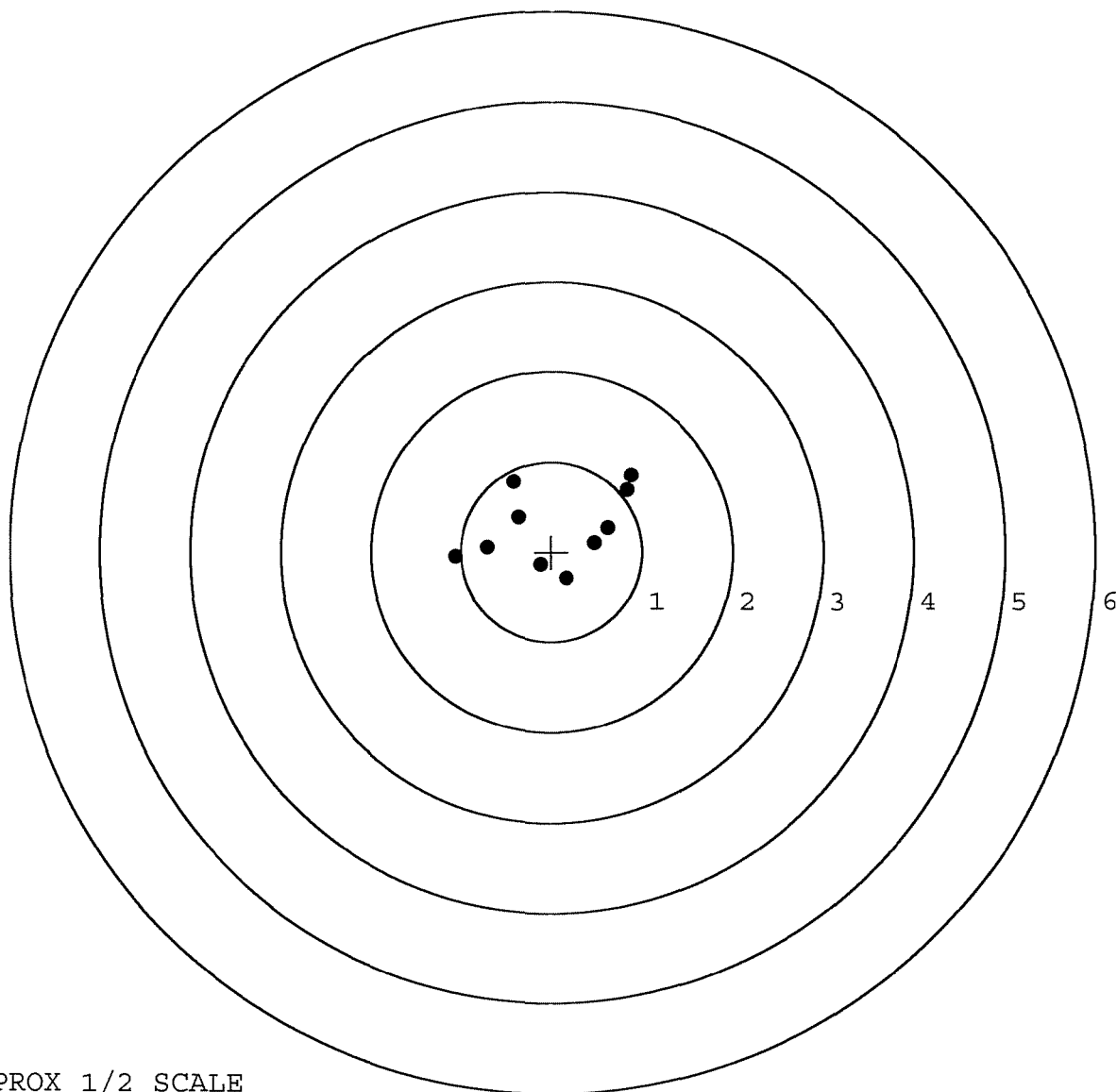


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6498740. __0
TARGET NUMBER: 3
FILE DATE: 05/28/2004
FILE TIME: 06:02

X CENTROID: 0.031
Y CENTROID: 0.263
POA TO CENTROID: 0.265
HORZ SPREAD: 1.944
VERT SPREAD: 1.148
GROUP SPREAD: 2.146
MIN RADIUS: 0.413
MAX RADIUS: 1.138
MEAN RADIUS: 0.702
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.884	0.850
2:	0.836	0.693
3:	0.620	0.273
4:	0.474	0.103
5:	0.167	-0.298
6:	-0.121	-0.141
7:	-1.060	-0.059
8:	-0.707	0.050
9:	-0.364	0.385
10:	-0.419	0.774



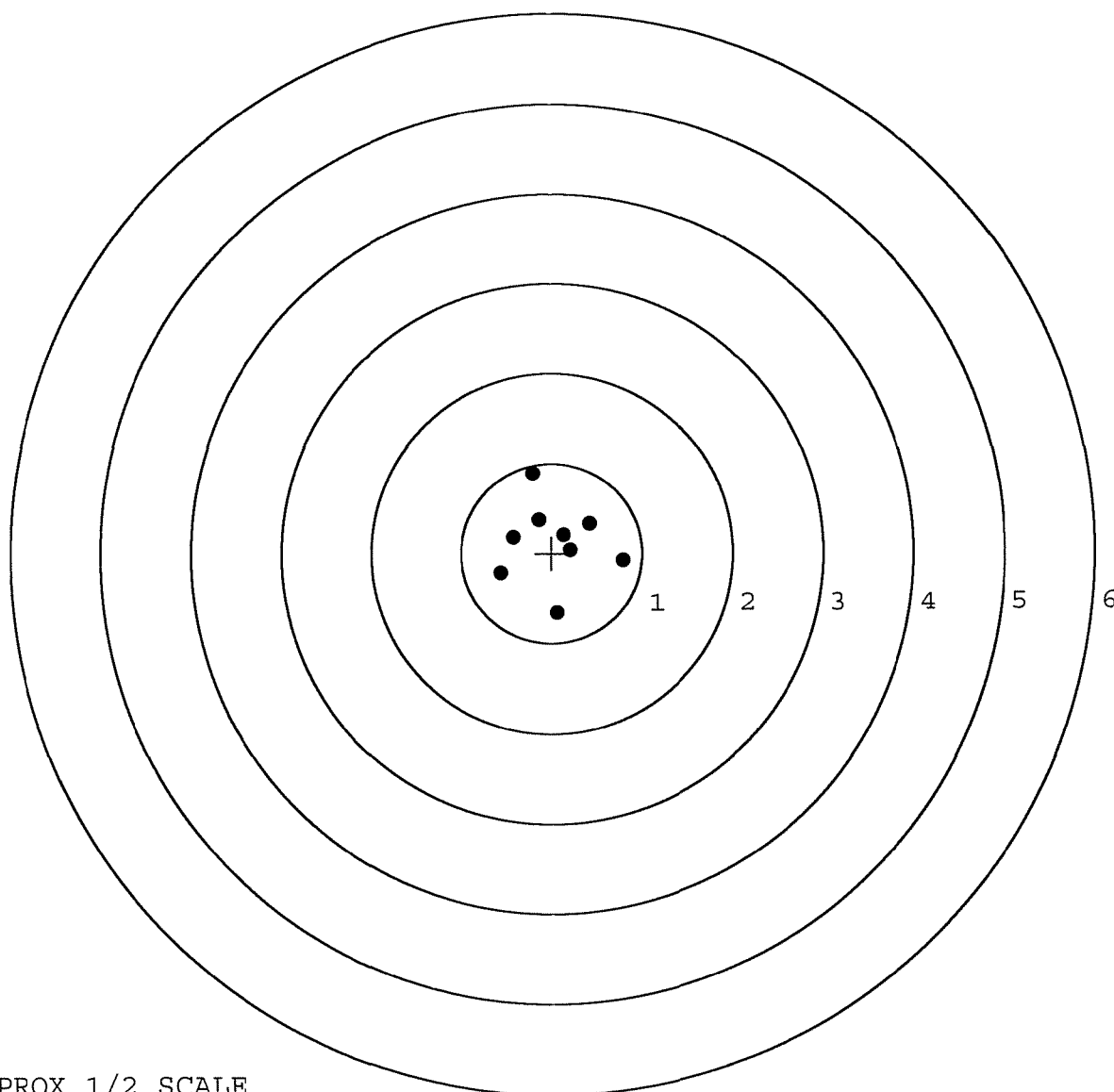
TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6498740. __0
TARGET NUMBER: 4
FILE DATE: 05/28/2004
FILE TIME: 06:02

X CENTROID: 0.032
Y CENTROID: 0.114
POA TO CENTROID: 0.118
HORZ SPREAD: 1.358
VERT SPREAD: 1.563
GROUP SPREAD: 1.586
MIN RADIUS: 0.140
MAX RADIUS: 0.813
MEAN RADIUS: 0.514

IN 1 IN DIAMETER: 5
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 9

POINT#	X	Y
1:	0.792	-0.085
2:	0.060	-0.672
3:	-0.566	-0.225
4:	-0.424	0.179
5:	-0.207	0.891
6:	-0.143	0.372
7:	0.139	0.205
8:	0.213	0.034
9:	0.423	0.328

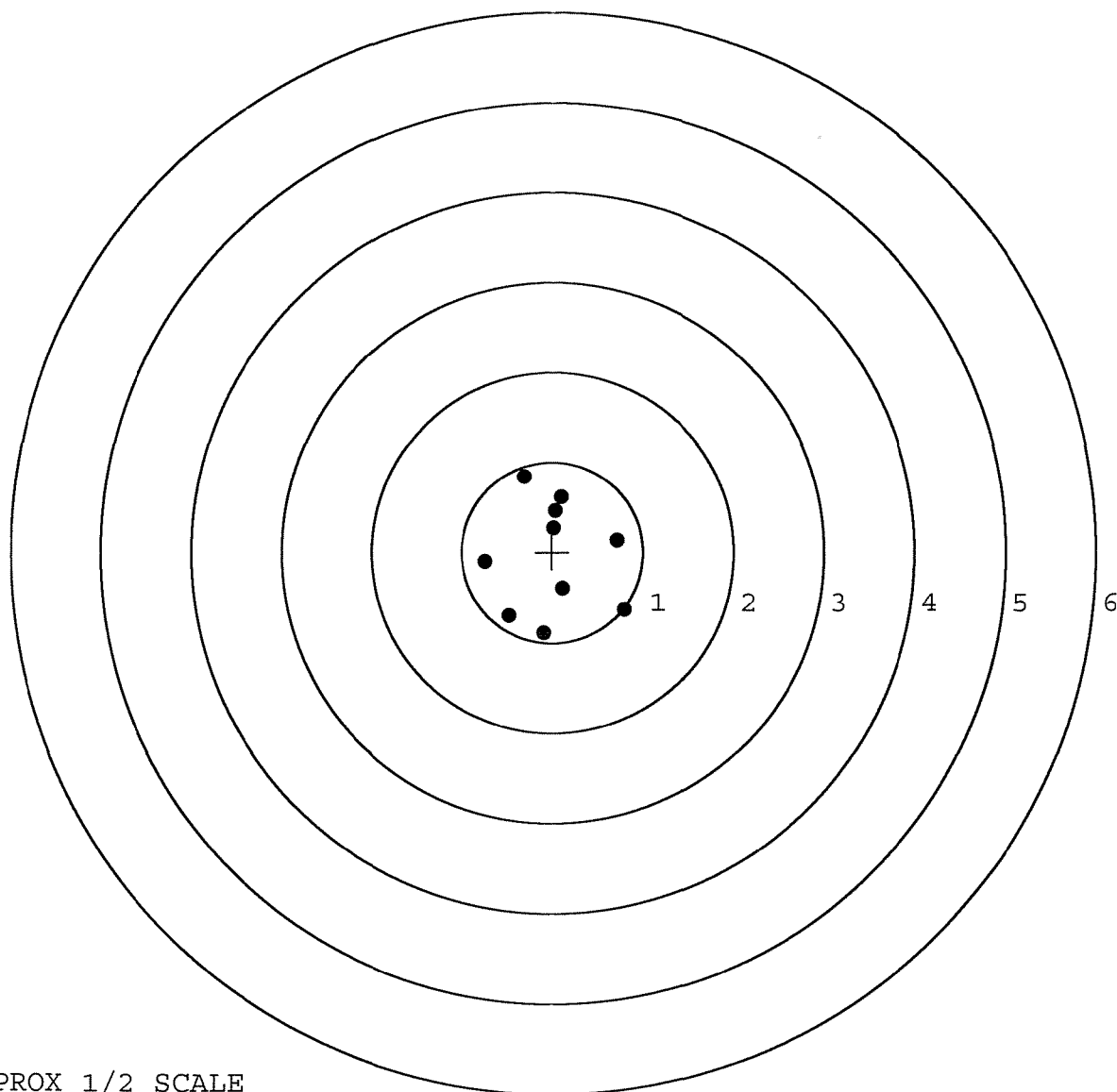


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6498740. 0
TARGET NUMBER: 5
FILE DATE: 05/28/2004
FILE TIME: 06:02

X CENTROID: 0.015
Y CENTROID: -0.046
POA TO CENTROID: 0.048
HORZ SPREAD: 1.536
VERT SPREAD: 1.735
GROUP SPREAD: 1.843
MIN RADIUS: 0.308
MAX RADIUS: 0.978
MEAN RADIUS: 0.692
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 10
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.794	-0.637
2:	0.716	0.129
3:	0.114	-0.404
4:	-0.097	-0.898
5:	-0.478	-0.700
6:	-0.742	-0.109
7:	0.015	0.262
8:	0.039	0.455
9:	0.104	0.607
10:	-0.313	0.837



TARGET APPROX 1/2 SCALE

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

R & E NUMBER	80666		
SERIAL NUMBER	C6498740 C6498740		
LOG-IN DATE	5-6-04		
INSPECT AND VERIFY:			
OPERATION #	OPERATION NAME	DATE	INITIAL
550	DIS-ASSEMBLE GUN	5-19-04	RTL
560 A	RE-BARREL	5-14-04	RTL
B	DRILL AND TAP	5-20-04	
575	ASSEMBLE	5-14-04	RTL
600	PROOF	5-18-04	AC
605	CHECK HEADSPACE	5-18-04	AC
610	DIS-ASSEMBLE GUN	5-18-04	RTL
612	MAGNAFLUX OPERATOR <i>RL</i>		
615	ROLLMARK CALIBER	5/28/04	AB
618	ROTO-BLAST	5/24/04	DG
620	APPLY COATINGS	5-26	TA
625 A	FINAL ASSEMBLY	5-27-04	RTL
B	TRIGGER PULL TEST		
C	SAFETY "ON" FORCE		
D	SAFETY "OFF" FORCE		
E	FIRING PIN INDENT		
640	TARGET	5-28-04	TRW
655	FINAL INSPECT	6-1-04	RTL
660	PACK	6-1-04	DA
		SHIP DATE	
	QAR INSPECTION DATE		

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

SERIAL # C 6498740 INSPECTED BY: RTZ

DATE REC'D: 5-6-04 DATE RET'D: 6-1-04

ITEM

BARREL ASSEMBLY

☒ BARREL
☒ RECEIVER
☒ FRONT SIGHT BASE
☒ REAR SIGHT BASE
☒ SCREWS
☒ FINISH

SCOPE ASSEMBLY

☒ SCOPE
☒ SCOPE RINGS
☒ MOUNTING SCREWS
☒ MOUNTING BASE
☒ SCREWS
☒ FINISH
☒ CLARITY

ITEM

STOCK ASSEMBLY

☒ STOCK
☒ SLING AWIVEL STUDS
☒ ADJUSTABLE
☒ BUTT PLATE
☒ LOCK NUTS
☒ BARREL CLEARANCE
☒ COLOR / FINISH

SYSTEMS CASE

☒ SCOPE CASE
☒ IRON SIGHTS
☒ DEPLOYMENT KIT

TRIGGER ASSEMBLY

☒ SAFETY OPERATION
☒ RE-SET TO FACTORY SPECS

COMMENTS:

M-24

CONTRACT # DAAA21-87-C-0086

GUN SERIAL # C6498740

OP. #	OP. NAME	READINGS	DATE	INIT
575 & 580	Assemble Action and Stock	5 9	90	RW
600	Proof	5 9	90	RW
607	Check Headspace	5 0	90	RW
610	Dis-assemble Gun	5 0	90	RW
612	Magnaflux Barrel Action	5-15-90		KeR
	Magnaflux Bolt	5-15-90		KeR
615	Rollmark Caliber	5-15-90		GS
617	Drill and Tap Sight Holes		3/17/90	FB
618	Polish Barrel RB		5/17/90	WB
620	Apply Coatings (Barrel Action)		5-25-90	TH
	Apply Coating (Bolt)			
625	Final Assembly A) Clean inside of Bolt Assembly		5/25/90	RW
	B) Inspect Rear Firing Pin Hole for Chamfer in Bolt Head		5/25/90	RW
	C) Inspect Ejector Hole for Chamfer		5/25/90	RW
	D) Oil Firing Pin Ass'y		5/25/90	RW
	E) Adjust Trigger Pull to Min Setting and Stake		5/30/90	JH

op. #	OP. NAME	READINGS			DATE	INIT		
625 cont.	F) Safety On Force	4	4	4	5/31/90	JH		
	G) Safety Off Force	3	3	3	5/31/90	JH		
	H) Trigger Pull Test & Retainability				5/30/90	JH		
	I) Firing Pin Indent	.022	.023	.023	5/31/90	JH		
	J) Assemble Stock				5/31/90	RW		
	K) Assemble Swivel Studs				6-6-90	JS		
	L) Attach Front and Rear Sight Assemblies				5/31/90	RW		
	M) Iron Sight Alignment				5/31/90	RW		
	N) Detach Front & Rear Sights & place in numbered container				5/31/90	RW		
	O) Attach Scope to Rifle				5/31/90	W.B.		
	P) Detach & Attach Scope 20 Times				5/31/90	W.B.		
640	Gallery Target & Test				6-4-90	A		
	A) Time				"	A		
	B) Malfunctions				"	A		
	C) Pierced Primers				"	A		
	D) Optical Clarity of Scope				"	A		
645	Inspect for Live Ammo				6-4-90	A		
655	Final Inspection							
	A) Headspace				6-8-90	JS		
	B) Trigger Pull	230	229	229	223	218	6-6-90	JS
	C) Function						6-6-90	JS
660	Pack						6-19-90	DH

SWS TRIGGER PULL TEST

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# + .50#
3.00# + .75#
4.00# + 1.00#

SERIAL NO. 06498740

DATE 5/30/90

TESTER JLL

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.29	2.35	2.50	230	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.11	2.29	2.52	229	
PULL #3	2.14	2.52	2.40	229	
PULL #4	2.37	2.42	2.44	223	
PULL #5	2.13	2.41	2.40	218	
TOTAL	11.24	11.99	12.26		
AVG.	2.248	2.398	2.452		

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.20	3.32		
PULL #2	3.10	3.29		
PULL #3	3.47	3.44		
PULL #4	3.47	3.35		
PULL #5	3.16	3.23		
TOTAL	16.40	16.63		
AVG.	3.28	3.326		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.54	4.28		4.17
PULL #2	4.26	4.39		4.45
PULL #3	4.49	4.20		4.26
PULL #4	4.50	4.38		4.25
PULL #5	4.38	4.34		4.34
TOTAL	22.17	21.59		21.47
AVG.	4.434	4.318		4.294

CENTROIDAL DISTANCE CALCULATIONS
FOR RIFLE # C6498740
6 Jun 1990

CENTROIDAL DISTANCES

0 TO	1	.385507
1 TO	2	.509083
1 TO	3	.547321
1 TO	4	.573112
1 TO	5	.59722

$\frac{5}{12}$ <----POA

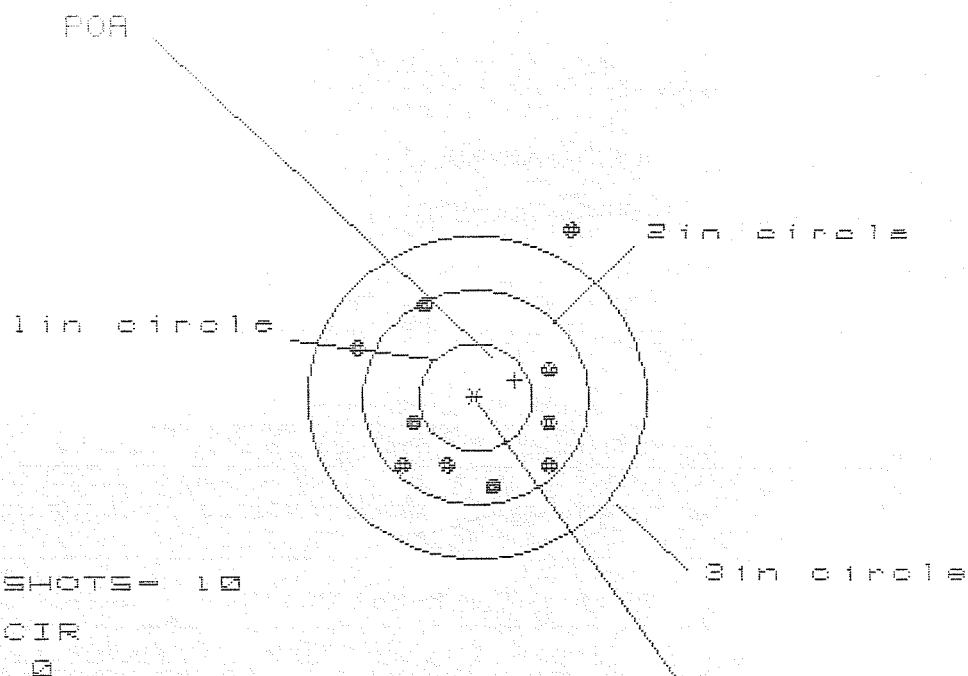
THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .031
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .0066
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .0316948

THE AMR FOR THIS RIFLE IS: .9216

5 Jun 1998

FILE:/PATTERNING/CENTERFIRE_PATT/0649B740

CENTERFIRE PATTERNS # 1



OF SHOTS= 10

IN CIR

1 in = 0

2 in = 8

3 in = 9

HS= 1.929

VS= 2.336

GS= 2.675

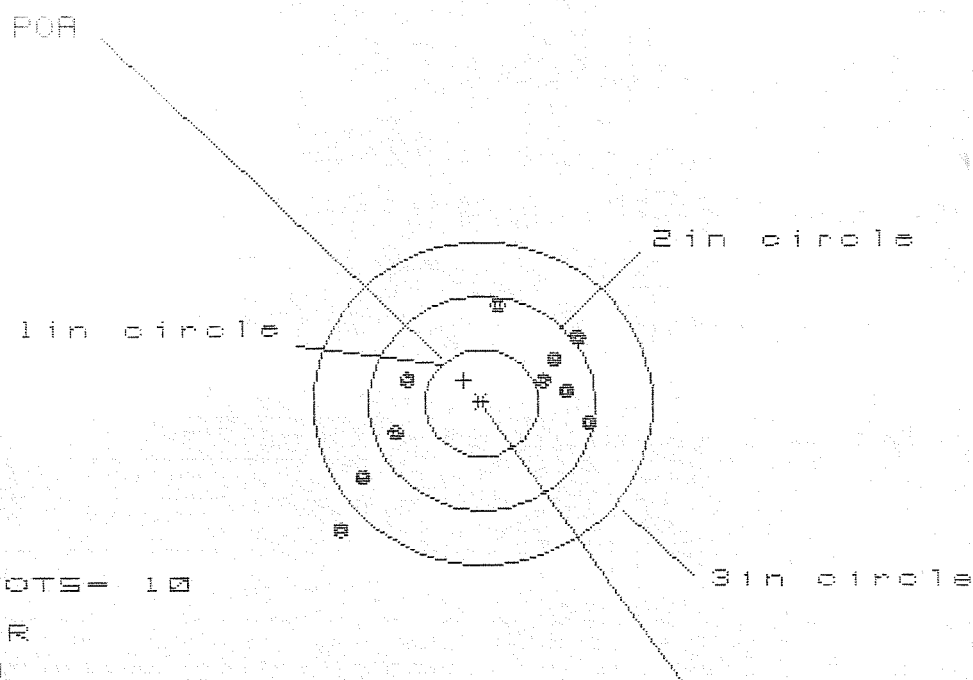
CENTROID *

PATTERN #	1	2	3
SHOTS (BEST OF)	10	9	8
MAXIMUM X	.870	.761	.641
MINIMUM X	-1.059	-.962	-.704
MAXIMUM Y	1.523	1.066	1.150
MINIMUM Y	-.813	-.644	-.560
CENTROID X	-.346	-.443	-.323
CENTROID Y	-.170	-.339	-.423
POA TO CENTROID in.	.386	.558	.532
MIN RADIUS	.609	.464	.506
MEAN RADIUS	.925	.797	.730
MAX RADIUS	1.754	1.173	1.228
HORIZONTAL SPREAD	1.929	1.723	1.345
VERTICAL SPREAD	2.336	1.710	1.710
EXTREME SPREAD	2.675	2.042	1.837
NUMBER IN ONE INCH CIRCLE =		0	
NUMBER IN TWO INCH CIRCLE =		8	
NUMBER IN THREE INCH CIRCLE =		9	

5 Jun 1998

FILE:/PATTERNING/CENTERFIRE_PATT/C849B740

CENTERFIRE PATTERNS # 2



OF SHOTS= 10

IN CIR

1in = 0

2in = 7

3in = 9

HS= 2.202

VS= 2.047

ES= 2.777

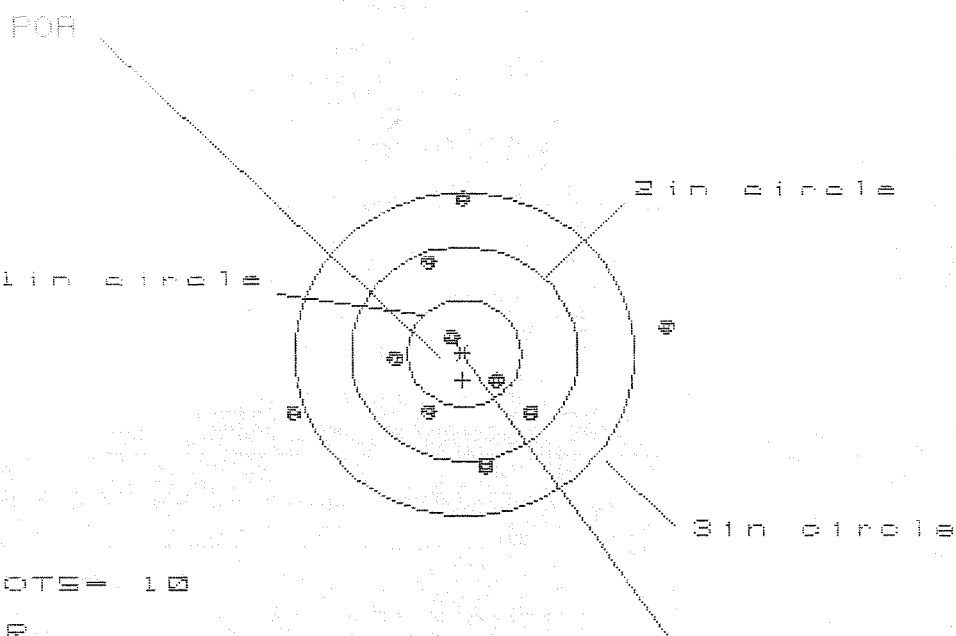
CENTROID *

PATTERN #	:	2		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	.903	.759	.603
MINIMUM X	:	-1.299	-1.245	-1.077
MAXIMUM Y	:	.876	.745	.647
MINIMUM Y	:	-1.171	-.790	-.545
CENTROID X	:	.161	.305	.461
CENTROID Y	:	-.216	-.086	.012
POA TO CENTROID in.	:	.270	.317	.461
MIN RADIUS	:	.578	.410	.258
MEAN RADIUS	:	.949	.809	.664
MAX RADIUS	:	1.749	1.475	1.207
HORIZONTAL SPREAD	:	2.202	2.004	1.680
VERTICAL SPREAD	:	2.047	1.535	1.192
EXTREME SPREAD	:	2.777	2.317	1.864
NUMBER IN ONE INCH CIRCLE	=		0	
NUMBER IN TWO INCH CIRCLE	=		7	
NUMBER IN THREE INCH CIRCLE	=		9	

5 Jun 1998

FILE:/PATTERNING/CENTERFIRE_PATT/C643B740

CENTERFIRE PATTERNS # 3



OF SHOTS= 10

IN CIR

1 in = 2

2 in = 5

3 in = 3

HS= 3.262

VS= 2.536

GS= 3.371

CENTROID #

PATTERN #	:	3		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.775	.781	.619
MINIMUM X	:	-1.487	-1.290	-.530
MAXIMUM Y	:	1.478	1.510	1.444
MINIMUM Y	:	-1.058	-1.026	-1.092
CENTROID X	:	.012	-.185	-.024
CENTROID Y	:	.244	.212	.278
POA TO CENTROID in.	:	.245	.281	.279
MIN RADIUS	:	.206	.227	.159
MEAN RADIUS	:	.934	.823	.743
MAX RADIUS	:	1.799	1.524	1.445
HORIZONTAL SPREAD	:	3.262	2.071	1.149
VERTICAL SPREAD	:	2.536	2.536	2.536
EXTREME SPREAD	:	3.371	2.541	2.541
NUMBER IN ONE INCH CIRCLE	=		2	
NUMBER IN TWO INCH CIRCLE	=		6	
NUMBER IN THREE INCH CIRCLE	=		8	

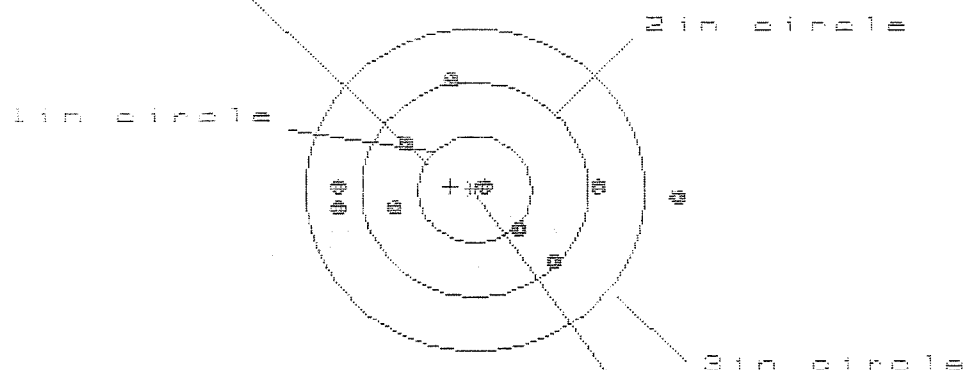
5 Jun 1938

FILE:/PATTERNING/CENTERFIRE_PATT/08498740

CENTERFIRE PATTERNS

4

POB



OF SHOTS- 10

IN CIR

1in = 1

2in = 5

3in = 9

HS= 2.966

VS= 1.768

GS= 2.968

CENTROID #

PATTERN # : 4

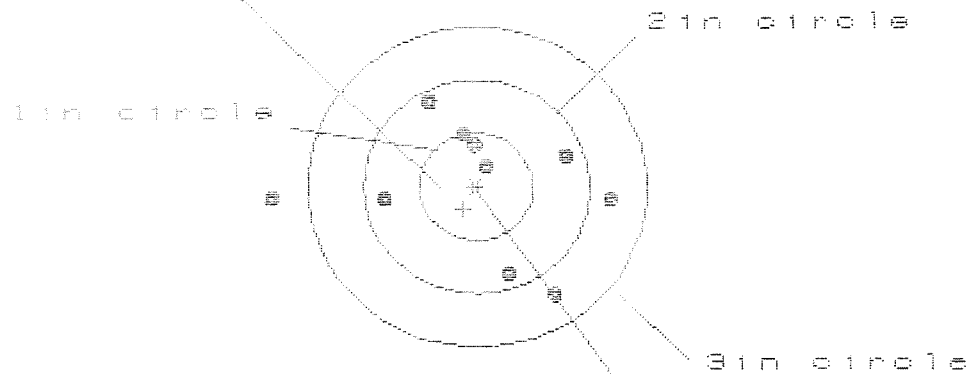
SHOTS (BEST OF)	10	9	8
MAXIMUM X	1.758	1.264	1.137
MINIMUM X	-1.208	-1.012	-1.106
MAXIMUM Y	1.054	1.042	1.040
MINIMUM Y	-.714	-.726	-.728
CENTROID X	.210	.014	.141
CENTROID Y	-.031	-.019	-.018
POB TO CENTROID in.	.212	.024	.142
MIN RADIUS	.086	.280	.153
MEAN RADIUS	.937	.839	.805
MAX RADIUS	1.761	1.264	1.138
HORIZONTAL SPREAD	2.966	2.276	2.243
VERTICAL SPREAD	1.768	1.768	1.768
EXTREME SPREAD	2.968	2.277	2.256
NUMBER IN ONE INCH CIRCLE =		1	
NUMBER IN TWO INCH CIRCLE =		5	
NUMBER IN THREE INCH CIRCLE =		9	

5 Jun 1988

FILE:/PATTERNING/CENTERFIRE_PATT/03498740

CENTERFIRE PATTERNS # 5

POF



OF SHOTS= 10

IN CIR

1in = 3

2in = 7

3in = 9

HE= 2.978

VS= 1.782

GS= 2.979

CENTROID *

PATTERN #	5	5	5
SHOTS (BEST OF)	10	9	8
MAXIMUM X	1.205	1.008	1.065
MINIMUM X	-1.773	-0.979	-0.922
MAXIMUM Y	.745	.728	.596
MINIMUM Y	-1.037	-1.054	-0.914
CENTROID X	.118	.315	.258
CENTROID Y	.206	.223	.355
POF TO CENTROID in.	.238	.386	.439
MIN RADIUS	.252	.217	.075
MEAN RADIUS	.866	.752	.656
MAX RADIUS	1.779	1.149	1.088
HORIZONTAL SPREAD	2.978	1.987	1.987
VERTICAL SPREAD	1.782	1.782	1.510
EXTREME SPREAD	2.979	2.065	1.987
NUMBER IN ONE INCH CIRCLE =		3	
NUMBER IN TWO INCH CIRCLE =		7	
NUMBER IN THREE INCH CIRCLE =		9	

RECEIVING AND ESTIMATING REPORT

COMMENTS

ORDER
R 99-04947

INITIAL CUSTOMER ORDER NO.

SWS

DATE RECEIVED	DATE OPENED	DATE CODE	SERIAL NUMBER	NEW SERIAL NUMBER	MODEL AND GRADE
02/12/99	02/18/99	KK 5-90	C6498740		700 7.62 / NATO/M24
ACCESSORIES		W/STUDS SCOPE BASE			

FROM:

HHC 4-31 INF BN
BLDG 10122
NORTH RIVA RIDGE LOOP
FORT DRUM

NY 13602

SHIP TO:

HHC 4-31 INF BN
BLDG 10122
NORTH RIVA RIDGE LOOP
FORT DRUM

NY

13602

CUST NO: 205714 C.O.D.L.

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

COMMENTS

Barrel

REPAIRMAN

PROOF

CLEAN

TEST

TARGET

PATTERN

GALLERY TESTER

DATE

DATE

DATE

DATE

DATE

RW

RW

3-22-99

3-22-99

OFFICE COPY

RD6925 REV. 7/97

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

M2400006864

DOC. IDENT.		RI FROM		M & S		STOCK NUMBER										QUANTITY		DOCUMENT NUMBER										SUPPLEMENTARY ADDRESS		FUND		DISTRIBUTION		PROJECT		PRIORITY		REQ'D DEL DATE		ADVISE		RI		UNIT PRICE																														
FTE						1005012402136										EA 1		WS09M 90350200																																																								
SHIPPED FROM															SHIP TO															MARK FOR										PROJECT										TOTAL PRICE																								
HHC 4/31 INFBN															BIRMINGHAM ARMS CO. INC																																			DOLLARS		CTS																						
BUILDING # 10122															14 HOFLET AVENUE																																																											
Ft Drum NY 13602															ILLION N.Y 13357-1816																																																											
WAREHOUSE LOCATION															TYPE OF CARGO		UNIT PACK		UNIT WEIGHT		UNIT CUBE		U F		NMFC		FREIGHT RATE		DOCUMENT DATE		MAT COND		QUANTITY																																									
LIN: 0															G		H		I		J		K		L		M		N		O		P		Q		R		S																																			
SUBSTITUTE DATA (ITEM ORIGINALLY REQUESTED)															FREIGHT CLASSIFICATION NOMENCLATURE																																																											
T															U															V																																												
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SELECTED BY AND DATE															TYPE OF CONTAINER(S)															TOTAL WEIGHT															RECEIVED BY AND DATE															INSPECTED BY AND DATE														
1															2															3															7															8														
PACKED BY AND DATE															NO. OF CONTAINERS															TOTAL CUBE															WAREHOUSED BY AND DATE															WAREHOUSE LOCATION														
4															5															6															9															10														
REMARKS:																																																																										
AA															BB															CC															DD															EE														
FIRST DESTINATION ADDRESS															DATE SHIPPED																																																											
11															12															FF															GG																													
13 TRANSPORTATION CHARGEABLE TO															14 B/LADING, AWB, OR RECEIVER'S SIGNATURE (AND DATE)															15 RECEIVER'S DOCUMENT NUMBER																																												

DD FORM 1348-1
(6 PT)

1 MAR 74

EDITION OF 1 JAN 64 MAY BE USED
UNTIL EXHAUSTED

DOD SINGLE LINE ITEM RELEASE/RECEIPT DOCUMENT

1		2		3		4		5		6		7		8		9		10		11		12		13		14		15		16		17		18		19		20		21		22		23		24		25		26		27		28		29		30		31		32		33		34		35		36		37		38		39		40		41		42		43		44		45		46		47		48		49		50		51		52		53		54		55		56		57		58		59		60		61		62		63		64		65		66		67		68		69		70		71		72		73		74		75		76		77		78		79		80	
DOC. IDENT.		RI FROM		M & S		FSC		STOCK NUMBER		ADD		UNIT OF ISSUE		QUANTITY		DOCUMENT NUMBER		SUFFIX		SUPPLEMENTARY ADDRESS		SIGNAL		FUND		DISTRIBUTION		PROJECT		PRIORITY		REC'D DEL DATE		ADVICE		RI		UNIT PRICE		DOLLARS		CTS																																																																																																																					
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Birmingham Arms Co Inc		HHC 4-31 INF BN		1410 EFLER Ave		BUILD. NO #10122		LION N.Y 13357-1816		B Ft Drum N.Y 13602		C		D		E		I																																																																																																																																													
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MAINTENANCE REQUEST For use of this form, see DA PAM 738-750 and 738-751; the proponent agency is DCSLOG			PAGE NO	NO OF PAGES	REQUIREMENT CONTROL SYMBOL CSGLD-1047(R1)
SECTION I - CUSTOMER DATA			SECTION II - MAINTENANCE ACTIVITY DATA		
1a. UIC CUSTOMER WMNKA	1b. CUSTOMER UNIT NAME HHC4-31 INF	1c. PHONE NO 2-7942	3a. WORK ORDER NUMBER (WON)	3b. SHOP	3c. PHONE NO
2a. SAMS-2 UIC/SAMS-I/TDA	2b. UTILIZATION CODE Ø	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	15a. FAILURE DETECTED DURING/WHEN DISCOVERED CODE (Enter code) See DA Pamphlets 738-750 and 738-751		
8. MODEL M24	9. NOUN SNIPER RIFLE SYSTEM		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
10a. ORG WON/DOC NO	10b. EIC		H R		
11. SERIAL NUMBER 64498740	12. QTY 1	13. PD Ø 2	17. PROJECT CODE (if assigned)	18. ACCOUNT PROCESSING CODE	19. IN WARRANTY? (enter Y or N)
14. MALFUNCTION DESCRIPTION (for DSU, GSU/AVIM, DEPOT use)			20. ADMIN NO		
21. REIMBURSABLE CUSTOMER (if Intransit customer enter Y or N)			22. LEVEL OF WORK		
23. SIGNATURE <i>[Signature]</i>					
24. DESCRIBE DEFICIENCIES OR SYMPTOMS ON THE BASIS OF COMPLETE CHECKOUT AND DIAGNOSTIC PROCEDURES IN EQUIPMENT TM (Do not prescribe repairs) ANNUAL INSPECTION SEC 2404					
25. REMARKS					
PREPARATION INSTRUCTIONS FOR THIS PAGE					
SECTION I			SECTION III (Cont'd)		
Block 1a. Enter UIC of submitting organization. Block 1b. Enter name of submitting organization. Block 1c. Enter number to be called when maint. is completed. Block 2a. Enter UIC of supporting SAMS-2/SAMS-I/TDA if work is requested while intransit and away from your support maintenance unit. Block 2b. Enter utilization code. See DA Pamphlets 738-750 and 738-751. Block 2c. Enter "Y" if reportable under AR 700-138. If not, leave blank.			Block 12. Enter the quantity of items being submitted. Block 13. Enter the maintenance priority designator determined from DA PAM 710-2-1. Block 14. For DSU, GSU/AVIM, DEPOT use. Block 15a. Enter the code that most accurately describes when the fault or deficiency was detected. See DA Pamphlets 738-750 and 738-751. Block 15b. Select one. Enter the code. See DA Pamphlets 738-750 and 738-751. Block 16. Enter the accumulated usage data in blocks, when equipment is subject to usage reporting. Block 17. Enter the project code if one has been assigned. If not, leave blank. Block 18. See DA Pamphlets 738-750 and 738-751. Block 19. Enter "Y" or "N" to indicate whether equipment is still under manufacturer's warranty. Block 20. Enter the admin number assigned for property control purposes for the equipment being submitted. Block 21. For DSU/GSU/AVIM/Depot use. Block 22. Enter level of work performed "O" for UNIT LEVEL/AVUM, "F" for DSU/AVIM, "H" for GSU, "D" for DEPOT, "K" for contractor or "L" for Spc Rpr Act. Block 23. Enter the signature of the CO or the CO's designated representative when the priority designator is 01-10. For priority designators 11-15, leave blank. Block 24. Enter a brief description of the deficiencies or symptoms that you feel require attention at this level of maint. Block 25. Self-explanatory.		
SECTION II					
Leave blank. To be completed by the support maintenance DSU/GSU/AVIM/DEPOT.					
SECTION III					
Block 5. Enter the Type Maintenance Request Code. See DA Pamphlets 738-750 and 738-751. Block 6. Enter ID associated with block 7. See DA Pamphlets 738-750 and 738-751. Block 7. Enter the NSN or stock number of the item being submitted. Block 8. Enter model of item being submitted. Block 9. Enter noun/nomenclature of item being submitted. Block 10a. Enter Work Order Number (WON)/DOC NO assigned when item is submitted. Otherwise, leave blank. Block 10b. Enter End Item Code. See AMDF. Block 11. Enter serial number of item being submitted.					
34a. SUBMITTED BY <i>[Signature]</i>	35a. ACCEPTED BY	35c. DATE	Block 34a. Enter first initial and last name of submitter. Block 34b. Enter ordinal date submitted (YYDDD). Block 35a. Enter first initial and last name of person accepting maint. request. Block 35b. Enter the initial status. See DA Pamphlets 738-750 and 738-751. Block 35c. Enter ordinal date accepted (YYDDD). Block 35d. Enter military time.		
34b. DATE	35b. STATUS	35d. TIME			

DA FORM 2407, JUL 94

PREVIOUS EDITIONS OF DA FORM 2407 AND DA FORM 5504 ARE OBSOLETE

RECEIPT COPY 1

MAINTENANCE REQUEST For use of this form, see DA PAM 738-750 and 738-751; the proponent agency is DCSLOG				PAGE NO		NO OF PAGES		REQUIREMENT CONTROL SYMBOL CSGLD-1047(R1)																																																																																																																											
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26. TECHNICAL REFERENCES																																																																																																																																			
SECTION IV - TASK REQUIREMENTS DATA																																																																																																																																			
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SECTION V - PART REQUIREMENTS																																																																																																																																			
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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																																																																																																																									
34b. DATE		35b. STATUS		35d. TIME		36b. STATUS		36c. DATE		36d. TIME																																																																																																																									
37b. STATUS		37c. DATE		37d. TIME		38b. STATUS		38c. DATE		38d. TIME																																																																																																																									

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # c6498740
24 Mar 1999

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .0506

THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .003

THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .0506889

THE AMR FOR THIS RIFLE IS: 1.001

CENTROIDAL DISTANCES

Ø TO	1	.115732
1 TO	2	.475299
1 TO	3	.177508
1 TO	4	.354006
1 TO	5	.265002

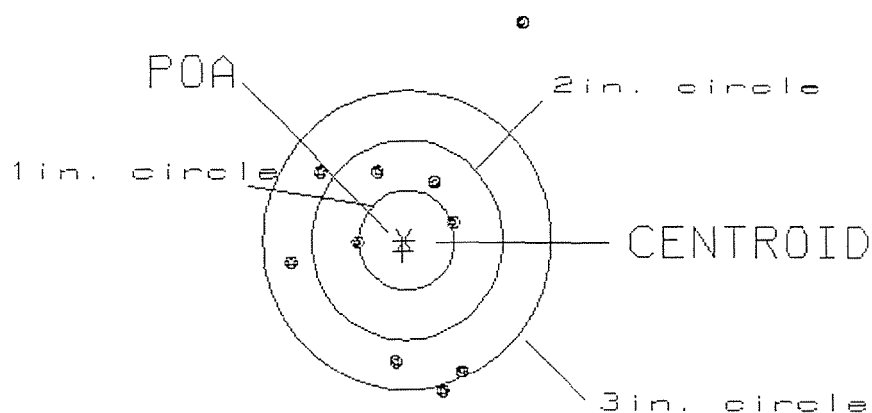
3
1
4 + 5 <----POA
2

PATTERN #: ☐ 1 ☐
 POA TO CENTROID: .116
 MIN RADIUS : .515
 MEAN RADIUS : 1.145
 MAX RADIUS : 2.459
 CENTROID X : .013
 CENTROID Y : .115

24 Mar 1999

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/c6498740

CENTERFIRE PATTERN # 1



OF SHOTS= 10

IN CIRCLE

HS= 2.40

0

VS= 3.63

4

GS= 3.72

8

REMINGTON CENTERFIRE ACCURACY TEST

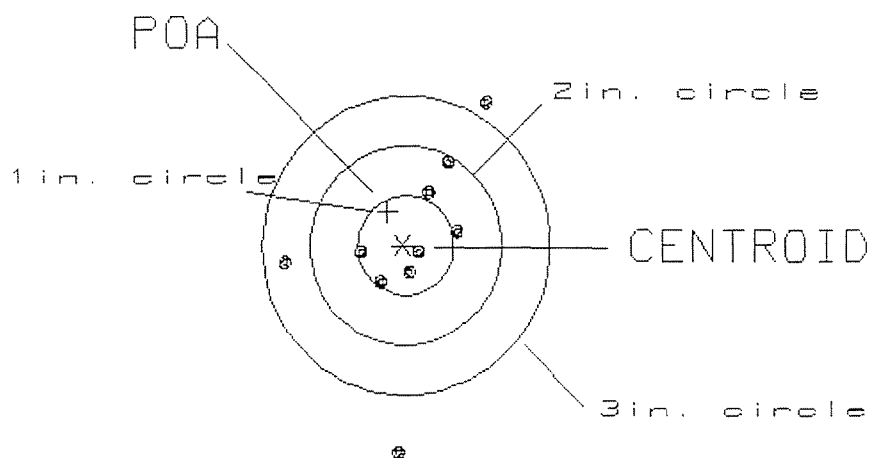
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 2
 POA TO CENTROID: .374
 MIN RADIUS : .145
 MEAN RADIUS : .852
 MAX RADIUS : 2.097
 CENTROID X : .166
 CENTROID Y : -.335

24 Mar 1999

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/c6498748

CENTERFIRE PATTERN # 2



OF SHOTS= 10

IN CIRCLE

HS= 2.17

4

VS= 3.57

7

GS= 3.69

8

REMINGTON CENTERFIRE ACCURACY TEST

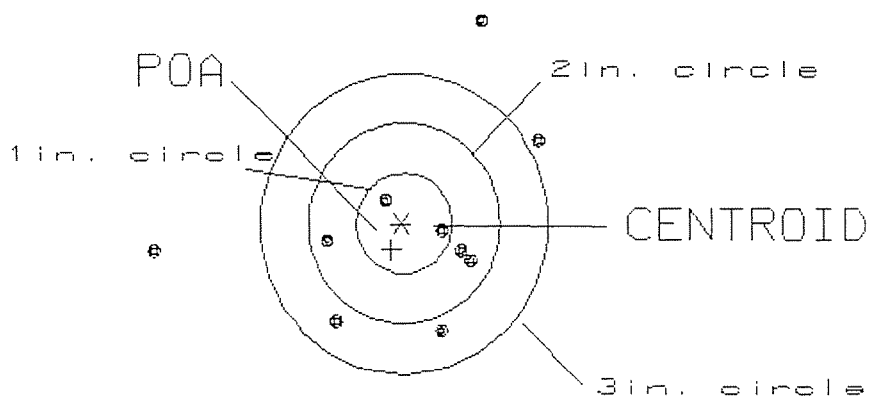
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: C 3 C
 POA TO CENTROID: .287
 MIN RADIUS : .323
 MEAN RADIUS : 1.177
 MAX RADIUS : 2.638
 CENTROID X : .103
 CENTROID Y : .268

24 Mar 1999

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/c6498740

CENTERFIRE PATTERN # 3



OF SHOTS= 10

IN CIRCLE

HS= 4.04

2

VS= 3.13

5

GS= 4.18

7

REMINGTON CENTERFIRE ACCURACY TEST

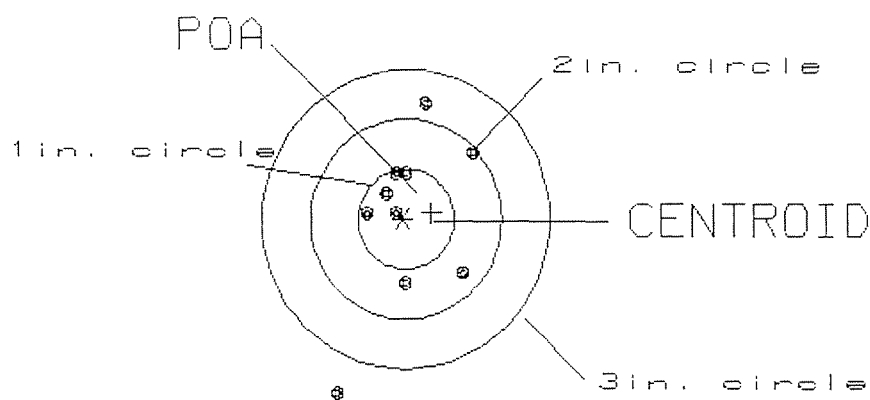
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 4
 POA TO CENTROID: .300
 MIN RADIUS : .135
 MEAN RADIUS : .706
 MAX RADIUS : 1.853
 CENTROID X : -.293
 CENTROID Y : -.063

24 Mar 1999

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/c6498740

CENTERFIRE PATTERN # 4



OF SHOTS= 10

IN CIRCLE

HS= 1.38

5

VS= 2.84

8

GS= 2.97

9

REMINGTON CENTERFIRE ACCURACY TEST

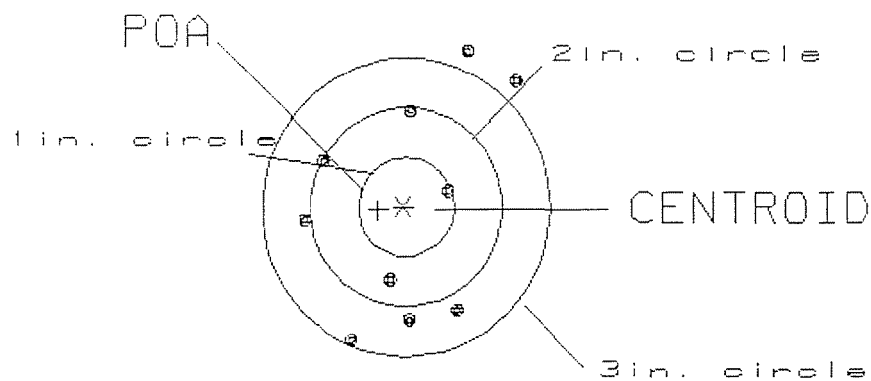
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 5 ☐
 POA TO CENTROID: .266
 MIN RADIUS : .418
 MEAN RADIUS : 1.127
 MAX RADIUS : 1.706
 CENTROID X : .264
 CENTROID Y : .030

24 Mar 1999

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/c6498740

CENTERFIRE PATTERN # 5



OF SHOTS= 10

IN CIRCLE

HS= 2.18
 VS= 2.95
 GS= 3.18

1
 4
 8