

G6300578

Replaces

C-6225143

nagletj	10/22/2003	2:37 PM	CAPS	NUM	INS	SOPL
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RE00071847

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6300578.__0
FILE DATE AND TIME: 11/17/2003 11:32

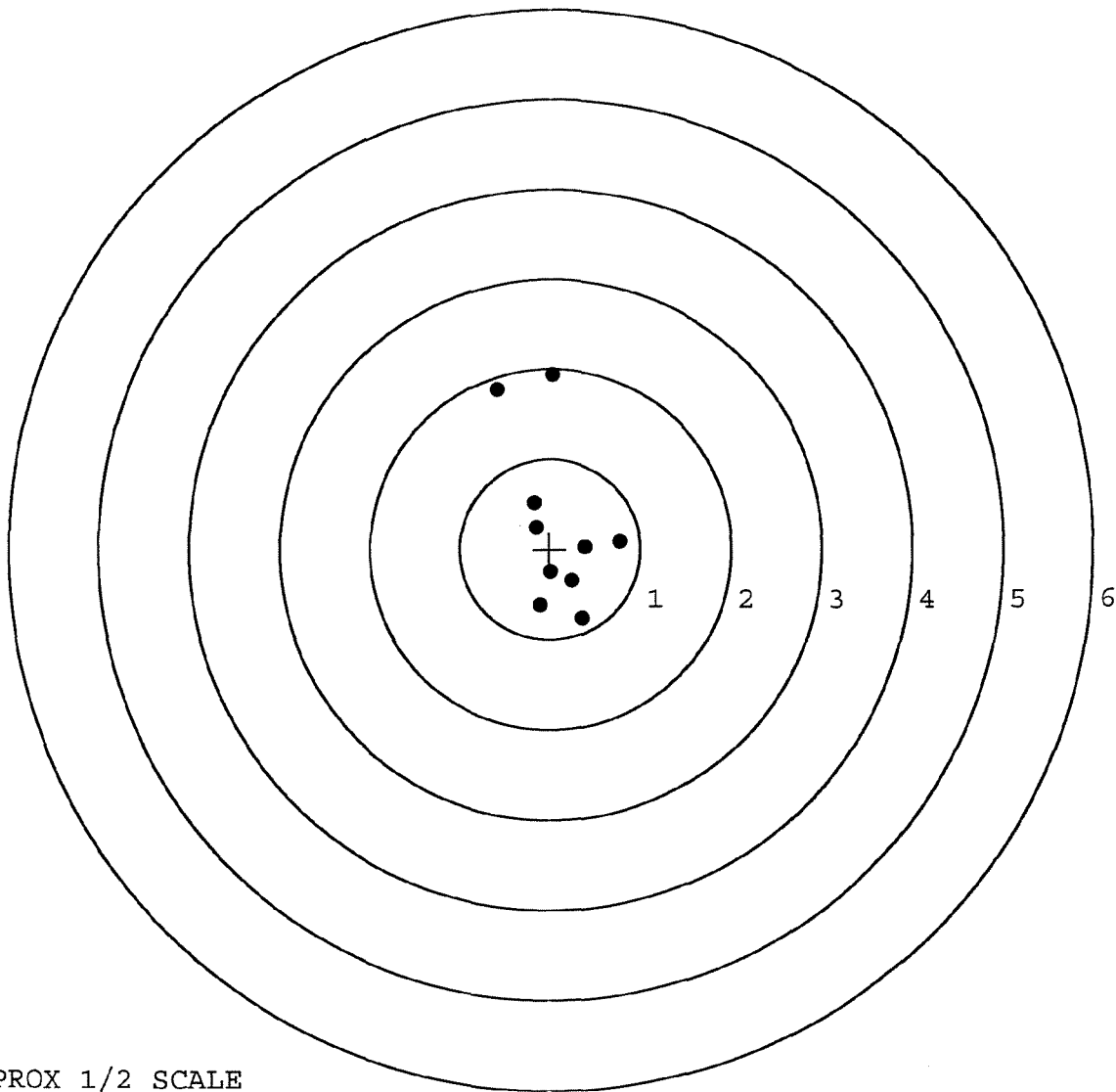
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.055
The Average Y Centroid of the Five Target Set:	0.028
The Average Point of Impact of the Five Target Set:	0.062
The Average Mean Radius of the Five Target Set:	1.004
The Distance from POA to Centroid Target #1:	0.268
The Distance from Centroid Target #2 to Centroid Target #1:	0.267
The Distance from Centroid Target #3 to Centroid Target #1:	0.229
The Distance from Centroid Target #4 to Centroid Target #1:	0.807
The Distance from Centroid Target #5 to Centroid Target #1:	0.226

SERIAL NUMBER: G6300578. __0
TARGET NUMBER: 1
FILE DATE: 11/17/2003
FILE TIME: 11:32

POINT#	X	Y
1:	0.776	0.088
2:	0.396	0.031
3:	0.010	-0.257
4:	0.252	-0.359
5:	-0.108	-0.629
6:	0.363	-0.773
7:	-0.155	0.246
8:	-0.174	0.514
9:	0.029	1.930
10:	-0.589	1.771

X CENTROID: 0.080
Y CENTROID: 0.256
POA TO CENTROID: 0.268
HORZ SPREAD: 1.365
VERT SPREAD: 2.703
GROUP SPREAD: 2.724
MIN RADIUS: 0.235
MAX RADIUS: 1.675
MEAN RADIUS: 0.816
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 8

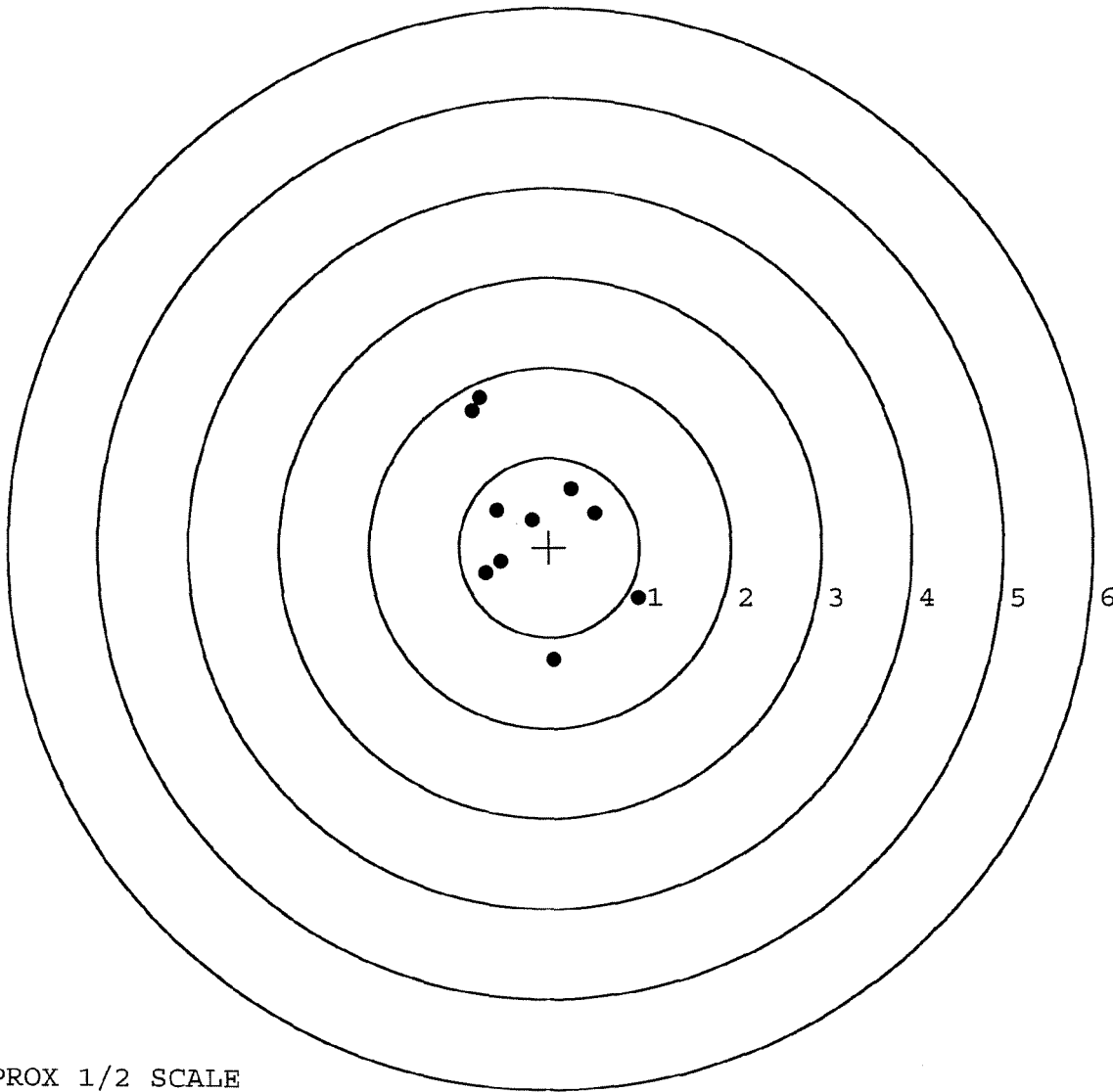


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6300578. __0
TARGET NUMBER: 2
FILE DATE: 11/17/2003
FILE TIME: 11:32

X CENTROID: -0.186
Y CENTROID: 0.267
POA TO CENTROID: 0.326
HORZ SPREAD: 1.846
VERT SPREAD: 2.918
GROUP SPREAD: 3.035
MIN RADIUS: 0.039
MAX RADIUS: 1.539
MEAN RADIUS: 0.897
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 6
in 3 IN DIAMETER: 8

POINT#	X	Y
1:	0.243	0.658
2:	0.501	0.384
3:	0.989	-0.564
4:	0.057	-1.252
5:	-0.703	-0.294
6:	-0.537	-0.162
7:	-0.197	0.305
8:	-0.584	0.416
9:	-0.776	1.666
10:	-0.857	1.516



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6300578. __0

TARGET NUMBER: 3

FILE DATE: 11/17/2003

FILE TIME: 11:32

X CENTROID: 0.053

Y CENTROID: 0.029

POA TO CENTROID: 0.060

HORZ SPREAD: 1.805

VERT SPREAD: 2.142

GROUP SPREAD: 2.151

MIN RADIUS: 0.150

MAX RADIUS: 1.118

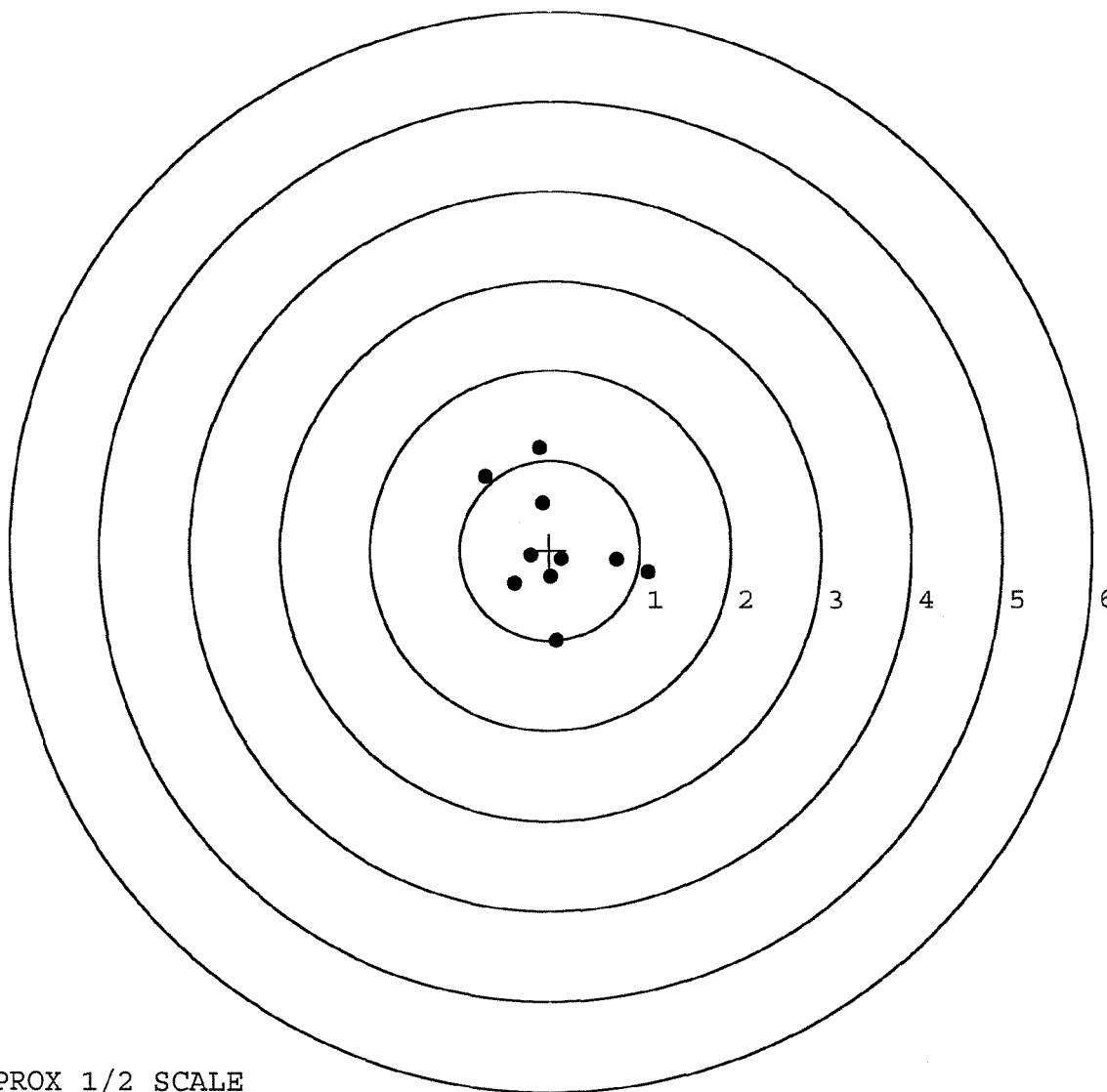
MEAN RADIUS: 0.690

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	1.089	-0.249
2:	0.740	-0.108
3:	0.127	-0.101
4:	0.012	-0.297
5:	-0.212	-0.054
6:	-0.393	-0.368
7:	0.079	-1.008
8:	-0.082	0.523
9:	-0.118	1.134
10:	-0.716	0.821

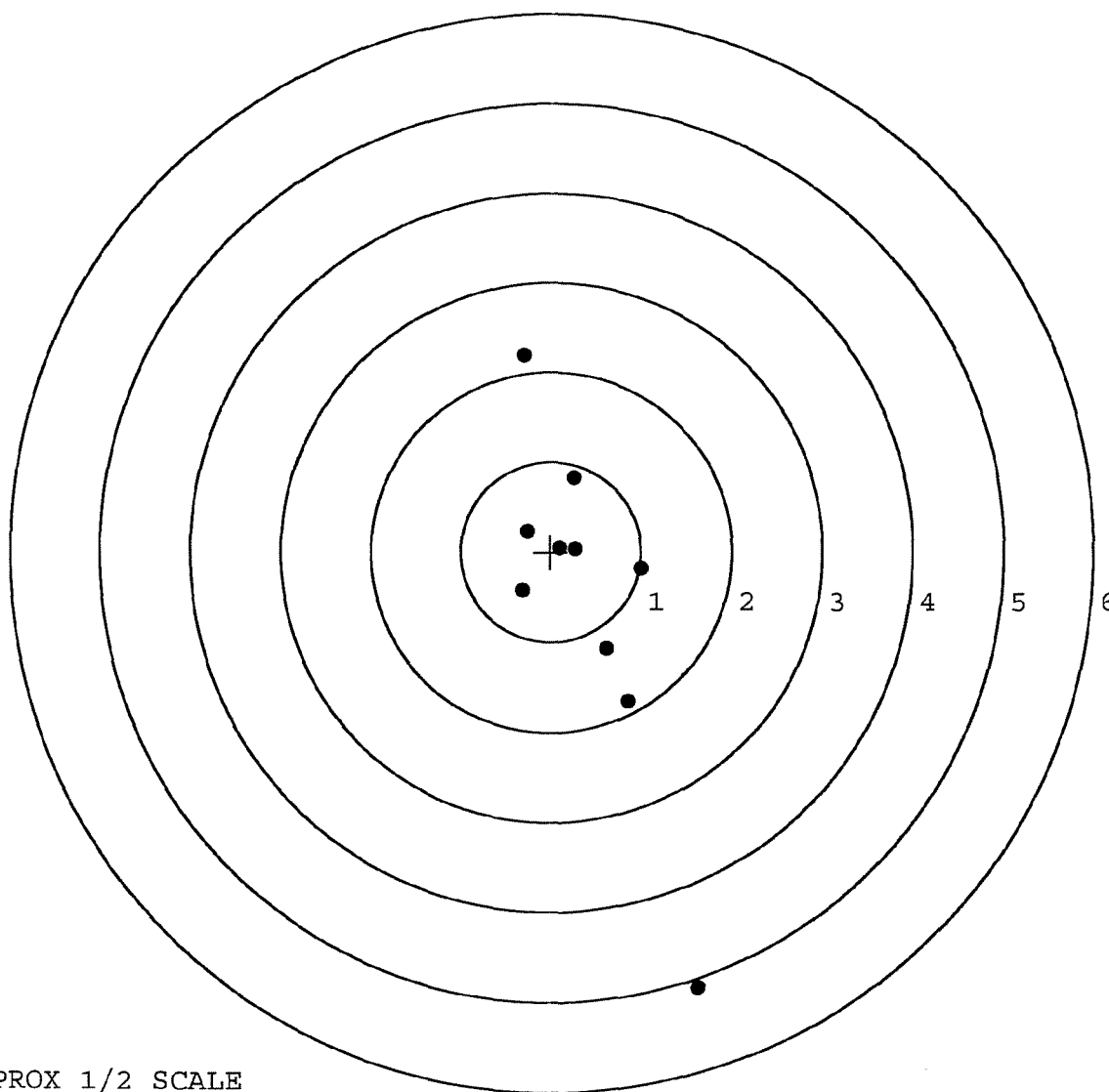


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6300578. __ 0
TARGET NUMBER: 4
FILE DATE: 11/17/2003
FILE TIME: 11:32

POINT#	X	Y
1:	0.262	0.824
2:	0.278	0.031
3:	-0.265	0.225
4:	-0.317	-0.436
5:	0.622	-1.086
6:	0.860	-1.656
7:	1.000	-0.190
8:	-0.305	2.183
9:	1.643	-4.838
10:	0.103	0.042

X CENTROID: 0.388
Y CENTROID: -0.490
POA TO CENTROID: 0.625
HORZ SPREAD: 1.960
VERT SPREAD: 7.021
GROUP SPREAD: 7.286
MIN RADIUS: 0.533
MAX RADIUS: 4.525
MEAN RADIUS: 1.400
IN 1 IN DIAMETER: 0
IN 2 IN DIAMETER: 6
in 3 IN DIAMETER: 8



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6300578. __0

TARGET NUMBER: 5

FILE DATE: 11/17/2003

FILE TIME: 11:32

POINT#	X	Y
1:	-0.792	2.414
2:	-0.436	1.077
3:	-0.357	0.776
4:	0.322	0.859
5:	-1.362	-0.300
6:	0.354	-0.110
7:	-0.082	-0.797
8:	1.134	-0.572
9:	0.735	-0.889
10:	-0.128	-1.666

X CENTROID: -0.061

Y CENTROID: 0.079

POA TO CENTROID: 0.100

HORZ SPREAD: 2.496

VERT SPREAD: 4.080

GROUP SPREAD: 4.134

MIN RADIUS: 0.456

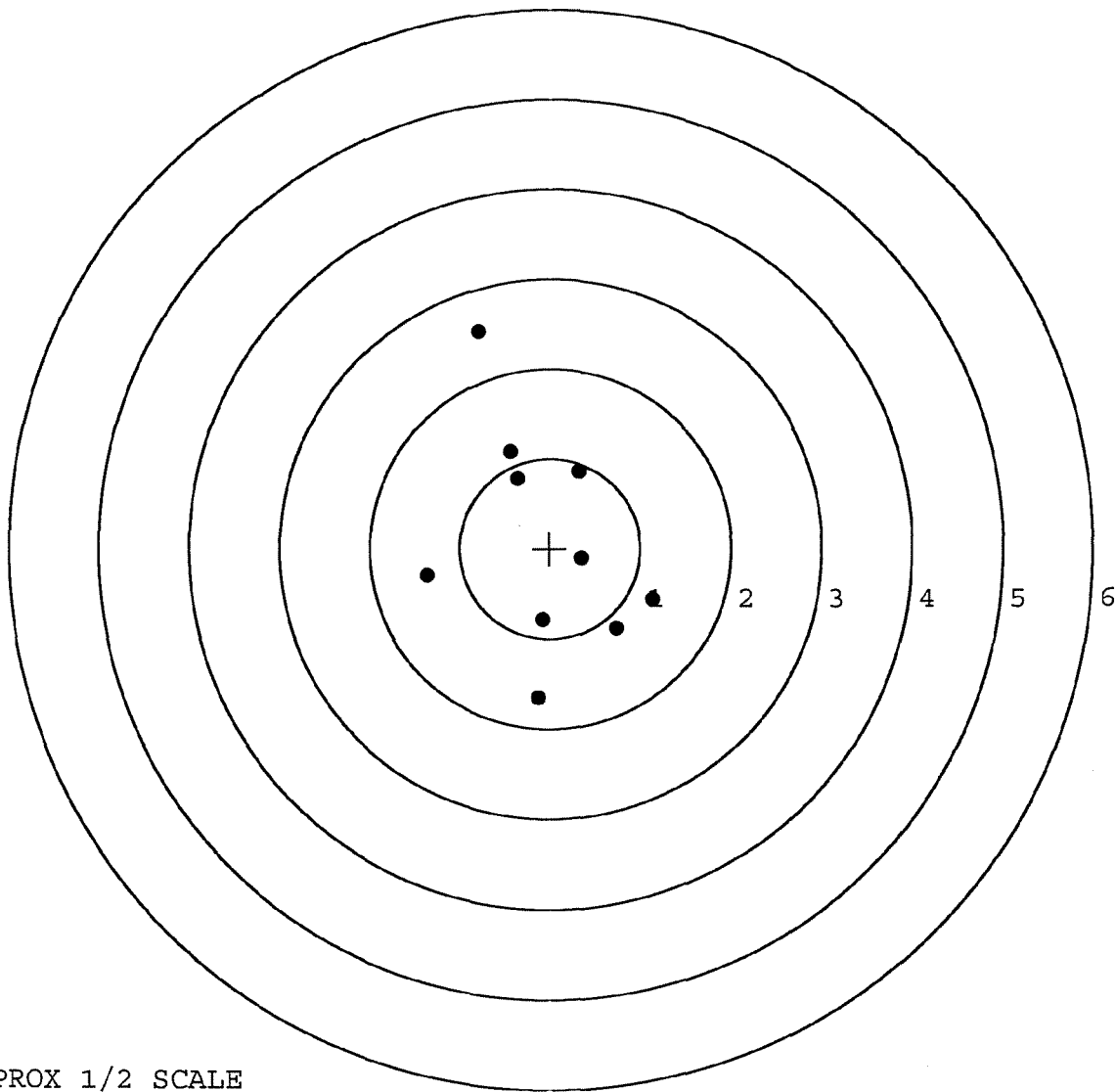
MAX RADIUS: 2.446

MEAN RADIUS: 1.219

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 4

in 3 IN DIAMETER: 8



TARGET APPROX 1/2 SCALE

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

R & E NUMBER	071847		
SERIAL NUMBER	G6225143 G6300578		
LOG-IN DATE	10-22-03		
INSPECT AND VERIFY:			
OPERATION #	OPERATION NAME	DATE	INITIAL
550	DIS-ASSEMBLE GUN	11-3-03	RW
560 A	RE-BARREL	11-5-03	RTL
B	DRILL AND TAP	11-6-03	TRW
575	ASSEMBLE	11-5-03	RTL
600	PROOF	11-5-03	AC
605	CHECK HEADSPACE	11-5-03	AC
610	DIS-ASSEMBLE GUN	11-6-03	RTL
612	MAGNAFLUXRATOR		
615	ROLLMARK CALIBER	11-7-03	AB
618	ROTO-BLAST	11/7/2003	Dans.
620	APPLY COATINGS	11-11	TH
625 A	FINAL ASSEMBLY	11-13-03	RW
B	TRIGGER PULL TEST		
C	SAFETY "ON" FORCE		
D	SAFETY "OFF" FORCE		
E	FIRING PIN INDENT		
640	TARGET	11-17-03	AC
655	FINAL INSPECT	12-11-03	RTL
660	PACK	12/18/03	DA
		SHIP DATE	
QAR INSPECTION DATE			

Serial Number: C6225143



M2400162487

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

R & E NUMBER 15230			
SERIAL NUMBER C6225143			
LOG-IN DATE 10-10-00			
INSPECT AND VERIFY:			
OPERATION #	OPERATION NAME	DATE	INITIAL
550	DIS-ASSEMBLE GUN	10-17-00	CLC
560 A	RE-BARREL AT CUSTOM SHOP		
B	DRILL AND TAP		
C	POLISH		
575	ASSEMBLE		
600	PROOF	10-20-00	CLC
605	CHECK HEADSPACE	10-20-00	CLC
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	10-30-00	CLC
655	FINAL INSPECT	10-17-00	CLC
660	PACK		
		SHIP DATE	
QAR INSPECTION DATE			

Final Inspection

SN: C6225143

DATE REC'D: 10-10-00

DATE RET'D:

AUDITOR: CIC

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:

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # c6225143
20 Nov 2000

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.0666
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.2898
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .297354

THE AMR FOR THIS RIFLE IS: 1.148

CENTROIDAL DISTANCES

Ø TO	1	.599514
1 TO	2	.534479
1 TO	3	.586427
1 TO	4	.564263
1 TO	5	.930719

5
2 <----POA
4
3

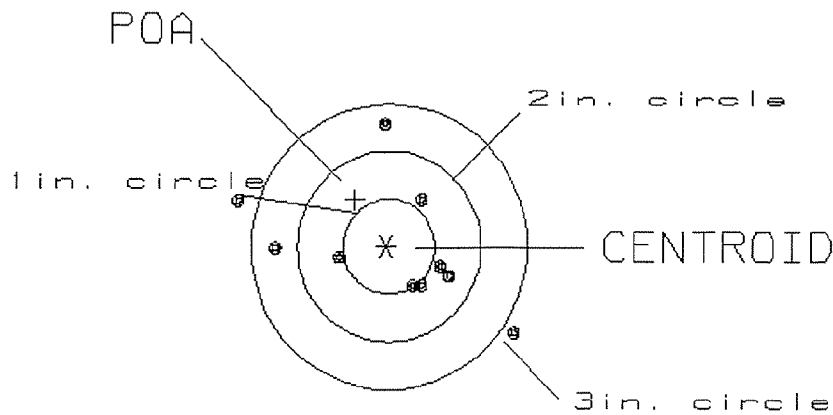
PATTERN #: 1

POA TO CENTROID: .600
 MIN RADIUS : .483
 MEAN RADIUS : .943
 MAX RADIUS : 1.715
 CENTROID X : .344
 CENTROID Y : -.491

20 Nov 2000

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/c6225143

CENTERFIRE PATTERN # 1



OF SHOTS= 10

IN CIRCLE

HS= 2.98
 VS= 2.23
 GS= 3.30

1
 6
 8

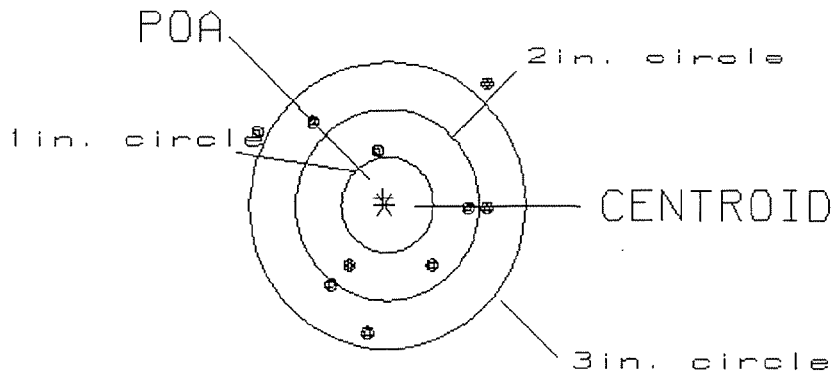
PATTERN #: ☐ 2 ☐

POA TO CENTROID: .071
 MIN RADIUS : .618
 MEAN RADIUS : 1.112
 MAX RADIUS : 1.728
 CENTROID X : .016
 CENTROID Y : -.069

20 Nov 2000

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/c6225143

CENTERFIRE PATTERN # 2



OF SHOTS= 10

IN CIRCLE

HS= 2.51

0

VS= 2.68

4

GS= 3.01

8

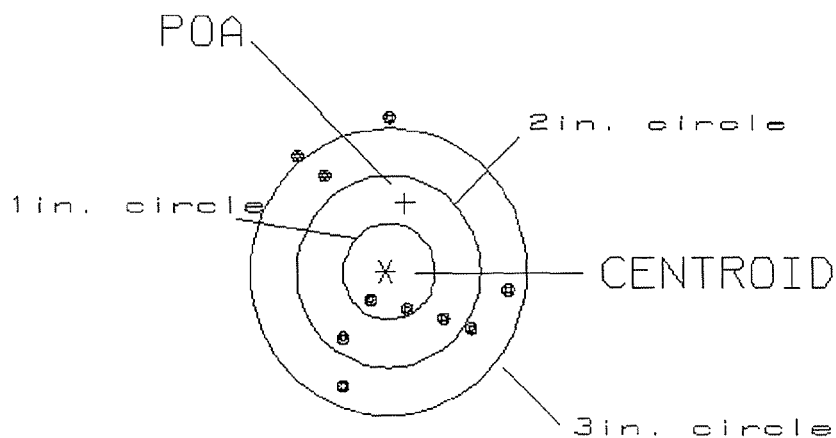
PATTERN #: 030

POA TO CENTROID: .737
 MIN RADIUS : .364
 MEAN RADIUS : 1.050
 MAX RADIUS : 1.573
 CENTROID X : -.200
 CENTROID Y : -.710

20 Nov 2000

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/c6225143

CENTERFIRE PATTERN # 3



OF SHOTS= 10

IN CIRCLE

HS= 2.22

2

VS= 2.74

4

GS= 2.78

8

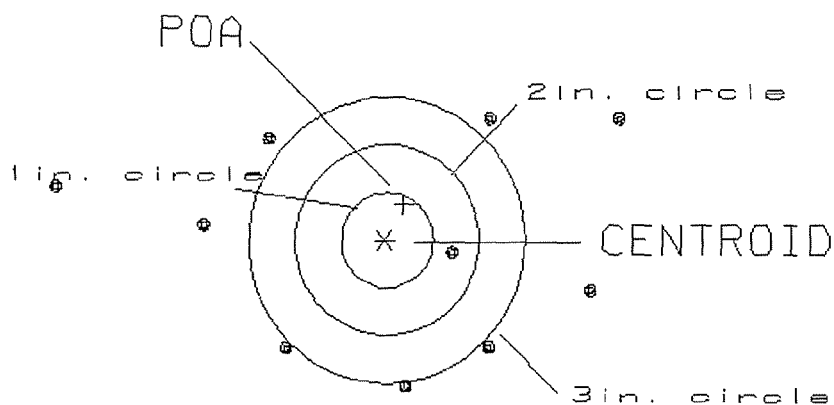
PATTERN #: ☐ 4 ☐

POA TO CENTROID: .428
 MIN RADIUS : .711
 MEAN RADIUS : 1.942
 MAX RADIUS : 3.588
 CENTROID X : -.208
 CENTROID Y : -.374

20 Nov 2000

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/c6225143

CENTERFIRE PATTERN # 4



OF SHOTS= 10

IN CIRCLE

HS= 6.05
 VS= 2.82
 GS= 6.09

0
 1
 1

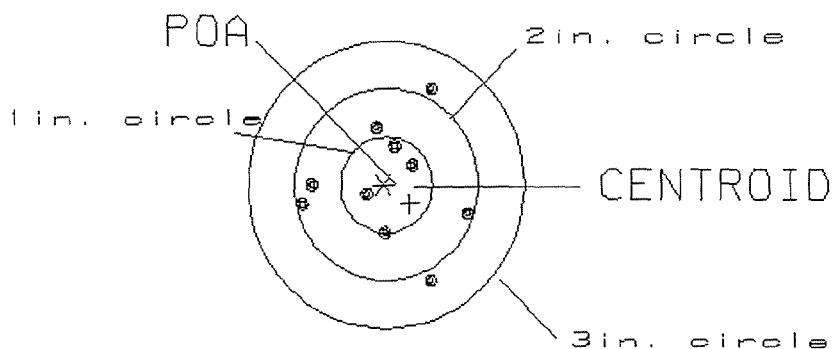
PATTERN #: 5

POA TO CENTROID: .345
 MIN RADIUS : .261
 MEAN RADIUS : .695
 MAX RADIUS : 1.112
 CENTROID X : -.285
 CENTROID Y : .195

20 Nov 2000

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/c6225143

CENTERFIRE PATTERN # 5



OF SHOTS= 10

IN CIRCLE

HS= 1.82

4

VS= 1.98

6

GS= 1.98

10

M-24

Score #

1102

CONTRACT # DAAA21-87-C-0086

GUN SERIAL # C6225143

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	Rfe.
	Magnaflux Bolt		9-14-88	Rfe.
615	Rollmark Caliber			
617	Drill & Tap Sight Holes			
618	Polish Barrel			
620	Apply Coatings (Barrel Action)		10-31-88	TJA
	Apply Coatings (Bolt)		10-31-88	TJA
625	Final Assembly A) Clean inside of Bolt Assembly		11/2/88	RW
	B) Inspect Rear Firing Pin Hole for Chamfer in Bolt Head		11/2/88	RW
	C) Inspect Ejector Hole for Chamfer		11/2/88	RW

OVER

OP.#		READINGS	DATE	INITIAL
625	D) Oil Firing Pin Ass'y		11/2/88	RW
cont.	E) Adjust Trigger Pull to Min. Setting and Stake		2/11/88	JS
	F) Safety on Force	5 : 4.5 : 4.5	2/11/88	JS
	G) Safety off Force	3.5 : 3 : 3	2/11/88	JS
	H) Trigger Pull Test & Retainability		2/11/88	JS
	I) Firing Pin Indent	.0205 : .0205 : .020	2/11/88	JS
	J) Assemble Stock		11/7/88	RW
	K) Attach Front & Rear Sight Assemblies		11/7/88	RW
	L) Iron Sight Alignment		11/7/88	RW
	M) Detach Front & Rear Sights & place in numbered container		11/7/88	RW
	N) Attach Scope to Rifle		11/8/88	RW
	O) Detach & Attach Scope 20 times		8/11/88	JS
640	Gallery Target & Test	59 R 89L	8/9/88	AC
	A) Optical Clarity of Scope	OK	11/9/88	AC
645	Inspect for Live Ammo	NONE	11/9/88	AC
655	Final Inspection A) Headspace		29 NOV 88	JS
	B) Trigger Pull	2.68 : 2.72 : 2.76	271 : 2.77	JS
	C) Function		29 NOV 88	JS
	D) Assemble Swivel Studs		29 NOV 88	JS
660	Pack		15 Dec 88	JS

SWS TRIGGER PULL TEST

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# ± .50#

3.00# ± .75#

4.00# ± 1.00#

SERIAL NO. 5143

DATE 4-5-90

TESTER DH

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.44	2.46	2.46		MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.50	2.39	2.44		
PULL #3	2.43	2.49	2.48		
PULL #4	2.50	2.50	2.47		
PULL #5	2.50	2.50	2.43		
TOTAL	12.37	12.34	12.28		
AVG.	2.47	2.46	2.45		

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.20	3.22		
PULL #2	3.09	3.25		
PULL #3	3.26	3.26		
PULL #4	3.20	3.29		
PULL #5	3.19	3.22		
TOTAL	15.94	16.24		
AVG.	3.18	3.24		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.22	4.96		
PULL #2	4.12	4.16		
PULL #3	4.15	4.22		
PULL #4	4.10	4.17		
PULL #5	4.10	4.18		
TOTAL	20.69	20.89		
AVG.	4.13	4.17		

CENTROIDAL DISTANCE CALCULATIONS
FOR RIFLE # C6225143

CENTROIDAL DISTANCES

0	TO	1	.24047
1	TO	2	1.20616
1	TO	3	1.08291
1	TO	4	.607543
1	TO	5	.972634

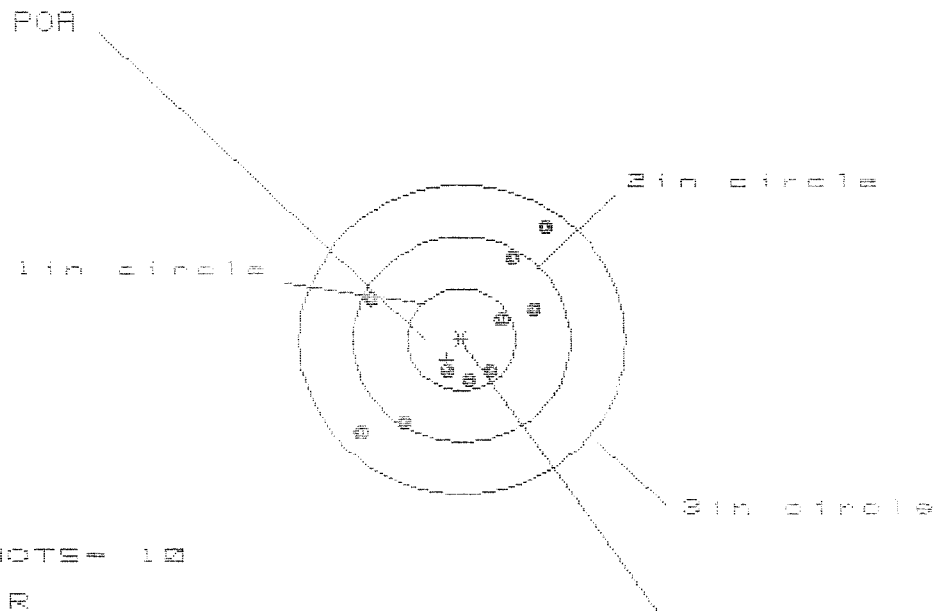
$\bar{x}_4$ <----POA
2 53

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .111
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.5296
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .541107
THE AMR FOR THIS RIFLE IS: .9064

9 Nov 1988

FILE:/PATTERNING/CENTERFIRE_PATT/C8225143

CENTERFIRE PATTERNS # 1



OF SHOTS= 10

IN CIR

1 in = 4

2 in = 7

3 in = 10

HS= 1.645

VS= 1.914

GS= 2.524

CENTROID #

PATTERN #	1	2	3
SHOTS (BEST OF)	10	9	9
MAXIMUM X	.724	.763	.658
MINIMUM X	-.921	-.841	-.896
MAXIMUM Y	1.052	.931	.838
MINIMUM Y	-.862	-.745	-.820
CENTROID X	.135	.055	.160
CENTROID Y	.199	.082	.175
POA TO CENTROID in.	.240	.099	.237
MIN RADIUS	.331	.198	.319
MEAN RADIUS	.761	.688	.627
MAX RADIUS	1.277	1.123	1.002
HORIZONTAL SPREAD	1.645	1.604	1.554
VERTICAL SPREAD	1.914	1.676	1.658
EXTREME SPREAD	2.524	2.153	1.927
NUMBER IN ONE INCH CIRCLE =	4		
NUMBER IN TWO INCH CIRCLE =	7		
NUMBER IN THREE INCH CIRCLE =	10		

9 May 1988

FILE:/PATTERNING/CENTERS IRE_HATT/08225143

CENTERFIRE PATTERNS # 5

POA

1 in circle

2 in circle

3 in circle

OF SHOTS- 10

IN CIR

1 in = 1

2 in = 6

3 in = 9

HSE = 2.225

VSE = 2.313

GSE = 2.216

CENTROID *

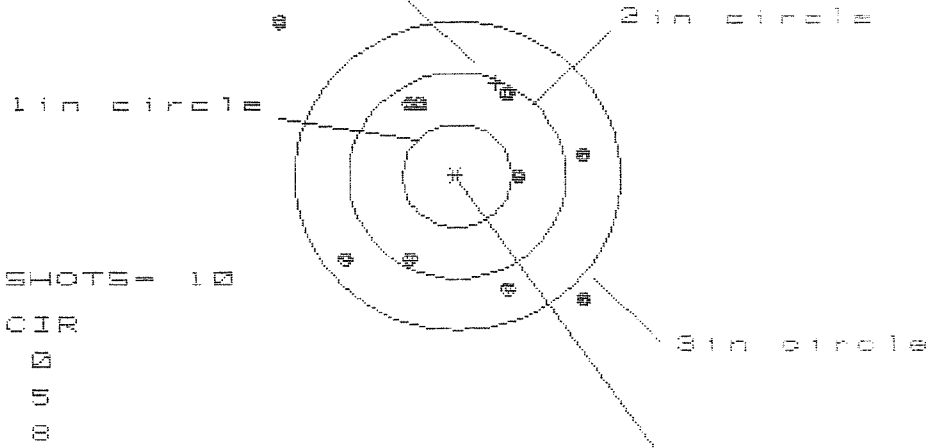
PATTERN #	:	5		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.138	1.127	.990
MINIMUM X	:	-1.095	-1.098	-.532
MAXIMUM Y	:	1.584	1.303	1.381
MINIMUM Y	:	-.749	-.576	-.498
CENTROID X	:	.051	.054	.191
CENTROID Y	:	-.770	-.943	-1.021
POA TO CENTROID in.	:	.771	.945	1.039
MIN RADIUS	:	.450	.470	.462
MEAN RADIUS	:	.899	.776	.691
MAX RADIUS	:	1.564	1.303	1.389
HORIZONTAL SPREAD	:	2.225	2.225	1.522
VERTICAL SPREAD	:	2.313	1.879	1.879
EXTREME SPREAD	:	2.316	2.253	1.881
NUMBER IN ONE INCH CIRCLE	=		1	
NUMBER IN TWO INCH CIRCLE	=		6	
NUMBER IN THREE INCH CIRCLE	=		9	

9 Nov 1988

FILE:/PATTERNING/CENTERFIRE_PATT/06225143

CENTERFIRE PATTERNS # 2

POR



OF SHOTS= 10

IN CIR

1 in = 0

2 in = 5

3 in = 5

HS= 2.871

VS= 2.751

GS= 3.976

CENTROID #

PATTERN #	:	2		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.198	1.012	1.064
MINIMUM X	:	-1.673	-1.180	-1.053
MAXIMUM Y	:	1.541	1.003	.874
MINIMUM Y	:	-1.210	-1.039	-1.071
CENTROID X	:	-.362	-.176	-.303
CENTROID Y	:	-.900	-1.071	-.942
POR TO CENTROID in.	:	.970	1.086	.989
MIN RADIUS	:	.525	.378	.467
MEAN RADIUS	:	1.155	1.012	.944
MAX RADIUS	:	2.274	1.450	1.269
HORIZONTAL SPREAD	:	2.871	2.192	2.117
VERTICAL SPREAD	:	2.751	2.042	1.945
EXTREME SPREAD	:	3.976	2.458	2.303
NUMBER IN ONE INCH CIRCLE	=		0	
NUMBER IN TWO INCH CIRCLE	=		5	
NUMBER IN THREE INCH CIRCLE	=		5	

9 Nov 1988

FILE:/PATTERNING/CENTERFIRE_PATT/C8225143

CENTERFIRE PATTERNS

4

POA

1in circle

2in circle

3in circle

CENTROID *

OF SHOTS= 10

IN CIR

1in = 3

2in = 6

3in = 9

HS= 1.845

VS= 2.876

GS= 2.971

PATTERN #	:	4		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	.818	.746	.750
MINIMUM X	:	-1.028	-1.099	-1.095
MAXIMUM Y	:	1.705	1.204	1.881
MINIMUM Y	:	-1.171	-.982	-.412
CENTROID X	:	.483	.554	.550
CENTROID Y	:	-.299	-.488	-.365
POA TO CENTROID in.	:	.568	.738	.660
MIN RADIUS	:	.295	.105	.225
MEAN RADIUS	:	.823	.668	.639
MAX RADIUS	:	1.822	1.240	1.152
HORIZONTAL SPREAD	:	1.845	1.845	1.845
VERTICAL SPREAD	:	2.876	2.186	1.493
EXTREME SPREAD	:	2.971	2.202	2.003
NUMBER IN ONE INCH CIRCLE	=		3	
NUMBER IN TWO INCH CIRCLE	=		6	
NUMBER IN THREE INCH CIRCLE	=		9	

9 Nov 1988

FILE:/PATTERNING/CENTERFIRE_PATT/08225143

CENTERFIRE PATTERNS

3

POA

1 in circle

2 in circle

3 in circle

CENTROID +

OF SHOTS- 10

IN CIR

1 in - 1

2 in - 7

3 in - 9

HS= 2.752

VS= 2.052

GS= 2.938

PATTERN #	:	3		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.031	.840	.877
MINIMUM X	:	-1.721	-.832	-.795
MAXIMUM Y	:	1.267	1.193	.853
MINIMUM Y	:	-.785	-.859	-.710
CENTROID X	:	.248	.439	.402
CENTROID Y	:	-.878	-.804	-.953
POA TO CENTROID in.	:	.912	.916	1.034
MIN RADIUS	:	.362	.380	.474
MEAN RADIUS	:	.894	.770	.709
MAX RADIUS	:	1.846	1.230	1.088
HORIZONTAL SPREAD	:	2.752	1.672	1.672
VERTICAL SPREAD	:	2.052	2.052	1.563
EXTREME SPREAD	:	2.938	2.220	1.818
NUMBER IN ONE INCH CIRCLE	=		1	
NUMBER IN TWO INCH CIRCLE	=		7	
NUMBER IN THREE INCH CIRCLE	=		9	

SIGNATURE AND TALLY RECORD

FORM APPROVED
OMB No. 0702-0027
Expires Oct 31, 1988

DISTRIBUTION INSTRUCTIONS

- * The SHIPPER will prepare copies 1 through 4, retain copy 4 and deliver copies 1 through 3 to the Origin Carrier.
- * The CARRIER will deliver copies 1 through 3 to the Destination Carrier.
- * The DESTINATION CARRIER will attach copy 1 (reflecting all signatures) and Standard Form 1113 (Public Voucher for Transportation Charges) to the original Government Bill of Lading, and forward for payment. Copy 2 will be delivered to the Consignee. Copy 3 will be retained.
- * The CONSIGNEE will ensure Destination Carrier surrenders copy 2.

SECTION A - To be completed by the SHIPPER

1. SHIPPER		2. PROTECTIVE SERVICE REQUESTED	
a. NAME T.O. BLDG 280, FT BENNING, GA 31905 W33APT		CS DOD CONSTANT SURVEILLANCE SERVICE	
b. ORIGIN TRANSPORTATION OFFICE, USAIC ATTN: ATZB-LOT-MM BLDG 280 FORT BENNING, GA 31905-5187		3. GBL OR CBL NUMBER G-7951880 SU 1453297 593	
4. CONSIGNEE		5. PERMIT NUMBER (if any)	
a. NAME REMINGTON ARMS CO, INC, ILION, NY 13357N			
b. DESTINATION RECEIVING OFFICER, FRED MARTIN REMINGTON ARMS CO, INC. / GOVT SALES 14 HOEFLER AVENUE ILION, NY 13357		6. TRANSPORTATION CONTROL NUMBER (CFAT-03-7169001 -01) W804F271670101XXX	
7. ROUTING EMERY WORLDWIDE		8. WEIGHT 935 POUNDS	9. CUBE 115.7
10. SPECIAL INSTRUCTIONS		11. DATE SHIPMENT TENDERED TO CARRIER 97.06.18	12. NAME OF CARRIER EWCF
13. NUMBER OF PIECES 2	14. TYPE OF PACKAGE(S) (For unsealed loads only) OR CONVEYANCE IDENTIFICATION & SEAL NUMBERS (for sealed loads only) BX	15. FREIGHT CLASSIFICATION DESCRIPTION 999913 (SEE MFTRP 1A FOR CARGO LIABILITY)	

SECTION B - To be completed by each person accepting custody of classified or protected material requiring the use of transportation protective service during transit.

16. CUSTODY RECORD

a. PRINT NAME OF PERSON AND COMPANY REPRESENTED	b. STATION INTERCHANGE POINT DESTINATION	c. SIGNATURE OF PERSON ACCEPTING CUSTODY	d. TIME ACCEPTED	e. DATE ACCEPTED
Ray Shackelford / EWN	FT. Belvoir	[Signature]	3:00 PM	6/18/97
E. GUNN / EWN	EWN / ATL	[Signature]	17:45	6/18/97
E. MARLOW / EWN	EWN / ATL	[Signature]	1815	6/18/97
[Signature]	[Signature]	[Signature]	0800	6/19/97
Bob Walker EWN	Syracuse NY	[Signature]	930	6/19/97
Ken Vole (REM)	ILION NY	[Signature]	1:04 PM	6-19-97

21 DAY TURN - AROUND

*New
Barrel
or
Stock*

M-24

CONTRACT # DAAA09-92-C-0834

R&E NO.

SERIAL NO. *C6225143*

LOG IN DATE: / /		DATE	INIT.
INSPECT & VERIFY:			
OP. #	OP. NAME		
550	DIS-ASSEMBLE GUN		
560 A	RE-BARREL AT CUSTOM SHOP		
B	DRILL & TAP		
C	POLISH		
575	ASSEMBLE		
600	PROOF	<i>6-27-97</i>	<i>A</i>
605	CHECK HEADSPACE	<i>6-27-97</i>	<i>A</i>
610	DIS-ASSEMBLE		
612	MAGNAFLUX		
615	ROLLMARK CALIBER		
618	ROTO-BLAST		
620	APPLY COATINGS		
625 A	FINAL ASSEMBLY	<i>8-13-97</i>	<i>RW</i>
B	TRIGGER PULL TEST		
C	SAFETY ON FORCE		
D	SAFETY OFF FORCE	<i>8</i>	
E	FIRING PIN INDENT		
640	TARGET	<i>8-26-97</i>	<i>JW</i>
655	FINAL INSPECT		
660	PACK		

QAR INSPECTION

SHIP DATE

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # C6225143
26 Aug 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .15
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .0106
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .150374

THE AMR FOR THIS RIFLE IS: .9364

CENTROIDAL DISTANCES

Ø TO	1	.129244
1 TO	2	.318904
1 TO	3	.216675
1 TO	4	.0440114
1 TO	5	.209308

$\begin{matrix} 3 \\ +4 \\ 5 \end{matrix}$ 2<----POA

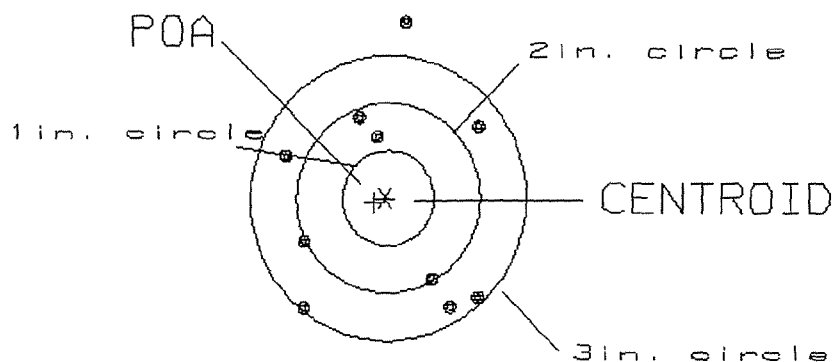
PATTERN #: 1

POA TO CENTROID: .129
 MIN RADIUS : .685
 MEAN RADIUS : 1.199
 MAX RADIUS : 1.828
 CENTROID X : .120
 CENTROID Y : .048

26 Aug 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/CG225143

CENTERFIRE PATTERN # 1



OF SHOTS= 10

IN CIRCLE

HS= 2.13
 VS= 2.94
 GS= 3.11

0
 3
 9

PATTERN #: 2

POA TO CENTROID: .438

MIN RADIUS : .163

MEAN RADIUS : .713

MAX RADIUS : 1.518

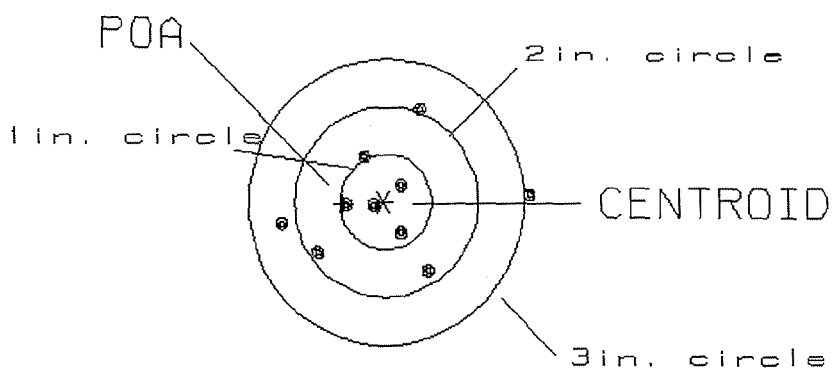
CENTROID X : .438

CENTROID Y : .024

26 Aug 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6225143

CENTERFIRE PATTERN # 2



OF SHOTS= 10

IN CIRCLE

HS= 2.62

4

VS= 1.67

7

GS= 2.64

9

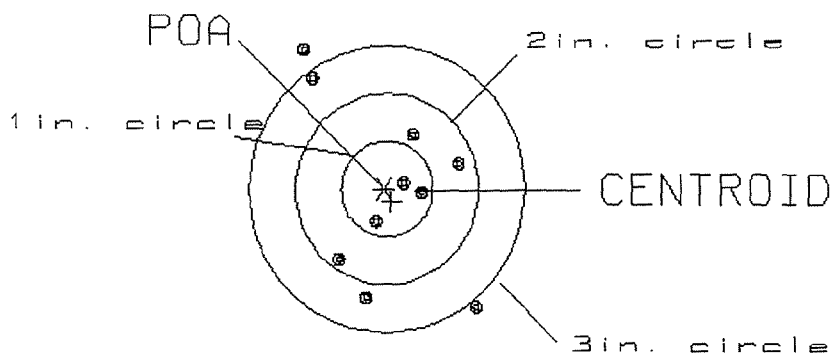
PATTERN #: 3

POA TO CENTROID: .157
 MIN RADIUS : .175
 MEAN RADIUS : .911
 MAX RADIUS : 1.685
 CENTROID X : -.078
 CENTROID Y : .136

26 Aug 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6225143

CENTERFIRE PATTERN # 3



OF SHOTS= 10

IN CIRCLE

HS= 1.84
 VS= 2.69
 GS= 3.26

3
 6
 8

REMINGTON CENTERFIRE ACCURACY TEST

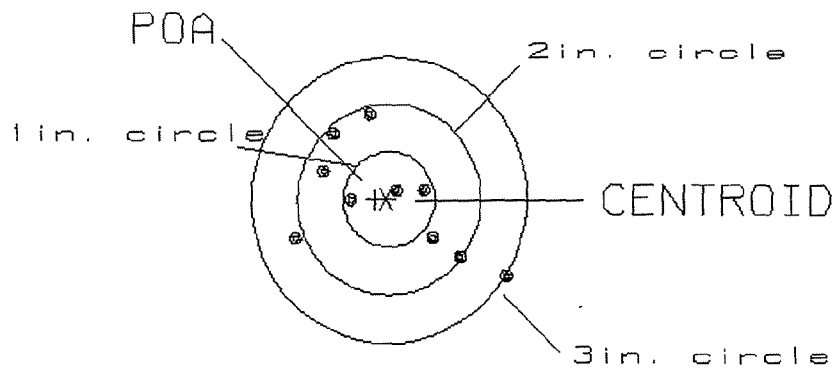
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 4
 POA TO CENTROID: .119
 MIN RADIUS : .139
 MEAN RADIUS : .773
 MAX RADIUS : 1.537
 CENTROID X : .119
 CENTROID Y : .004

26 Aug 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6225143

CENTERFIRE PATTERN # 4



OF SHOTS= 10

IN CIRCLE

HS= 2.33

3

VS= 1.67

6

GS= 2.42

9

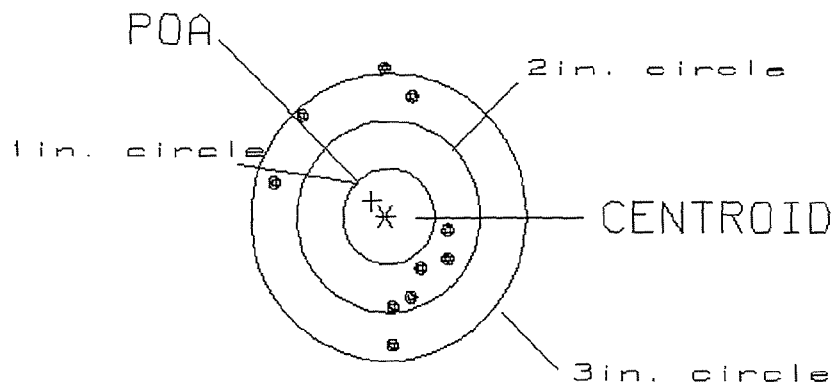
PATTERN #: 5

POA TO CENTROID: .219
 MIN RADIUS : .639
 MEAN RADIUS : 1.086
 MAX RADIUS : 1.579
 CENTROID X : .151
 CENTROID Y : -.159

26 Aug 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6225143

CENTERFIRE PATTERN # 5



OF SHOTS= 10

IN CIRCLE

HS= 1.95
 VS= 2.91
 GS= 2.91

0
 5
 9

Final Inspection

S.N. C6225143

DATE REC'D: 6-24-97

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: _____