

C6225448

MODEL 700™ M24

Model 700 M24™

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: RE00129839

Serial: C6225448 Model M24 SWS Center Fire
Caliber: 7.62 NATO

Repairman:

Status: New 5/30/2007 10:32:07 AM

Verify Repair

Address Information

Customer:

☒ Received From

Return To:

☐ Received From

Name: TRANSPORTATION OFFICER

TRANSPORTATION OFFICER

Address 1: BLDG 49015 CRSP UPSTAIRS

BLDG 49015 CRSP UPSTAIRS

Address 2: SANTA FE AVE

PO Box:

SANTA FE AVE

PO Box:

City: FORT HOOD

FORT HOOD

State: TX

Zip Code: 76544

Country: US

State: TX

Zip Code: 76544

Country: US

FFL:

Contact / Condition

Problems

Estimate

History / Status

Shipping / Billing

Contact Information

Phone: NN

Fax:

Email:

Comments:

Received Condition

Fair

Condition Notes:

CSR Notes:

Accessories Received

Code	Desc	Qty
A007	With Stud	3
A009	Soft Case	1
A017	Scope Base	1
A026	Scope	1
A045	Bi Pod	1
A057	Fit and Rear Sgt Base	2

Repair Search

Refresh

Close

nagletj

5/30/2007

2:05 PM

CAPS

NUM

INS

SCRL

start

2 Mi...

2 Mi...

Part ...

4 In...

SAP L...

Arms ...

2:05 PM

Serial Number: C6225448

Model: M24 SWS



RE00129839

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: C6225448.___0

FILE DATE AND TIME: 07/26/2007 07:14

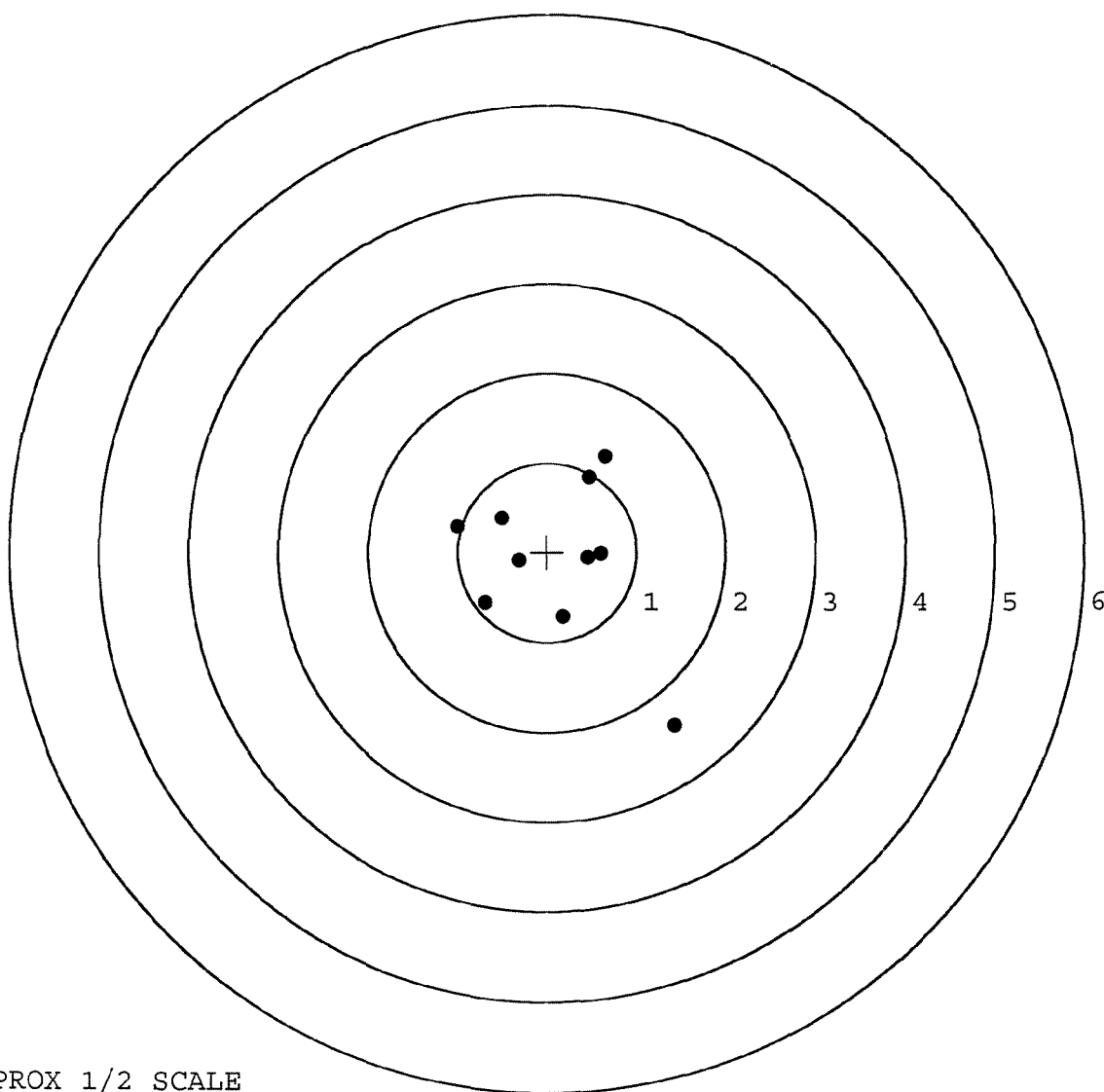
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.007
The Average Y Centroid of the Five Target Set:	-0.069
The Average Point of Impact of the Five Target Set:	0.069
The Average Mean Radius of the Five Target Set:	0.728
The Distance from POA to Centroid Target #1:	0.149
The Distance from Centroid Target #2 to Centroid Target #1:	0.306
The Distance from Centroid Target #3 to Centroid Target #1:	0.241
The Distance from Centroid Target #4 to Centroid Target #1:	0.139
The Distance from Centroid Target #5 to Centroid Target #1:	0.143

SERIAL NUMBER: C6225448.___0
TARGET NUMBER: 1
FILE DATE: 07/26/2007
FILE TIME: 07:14

POINT#	X	Y
1:	1.427	-1.930
2:	0.179	-0.721
3:	0.602	-0.017
4:	0.457	-0.065
5:	-0.698	-0.562
6:	-0.315	-0.094
7:	-1.008	0.280
8:	-0.512	0.382
9:	0.468	0.842
10:	0.648	1.079

X CENTROID: 0.125
Y CENTROID: -0.081
POA TO CENTROID: 0.149
HORZ SPREAD: 2.435
VERT SPREAD: 3.009
GROUP SPREAD: 3.288
MIN RADIUS: 0.333
MAX RADIUS: 2.262
MEAN RADIUS: 0.934
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 9

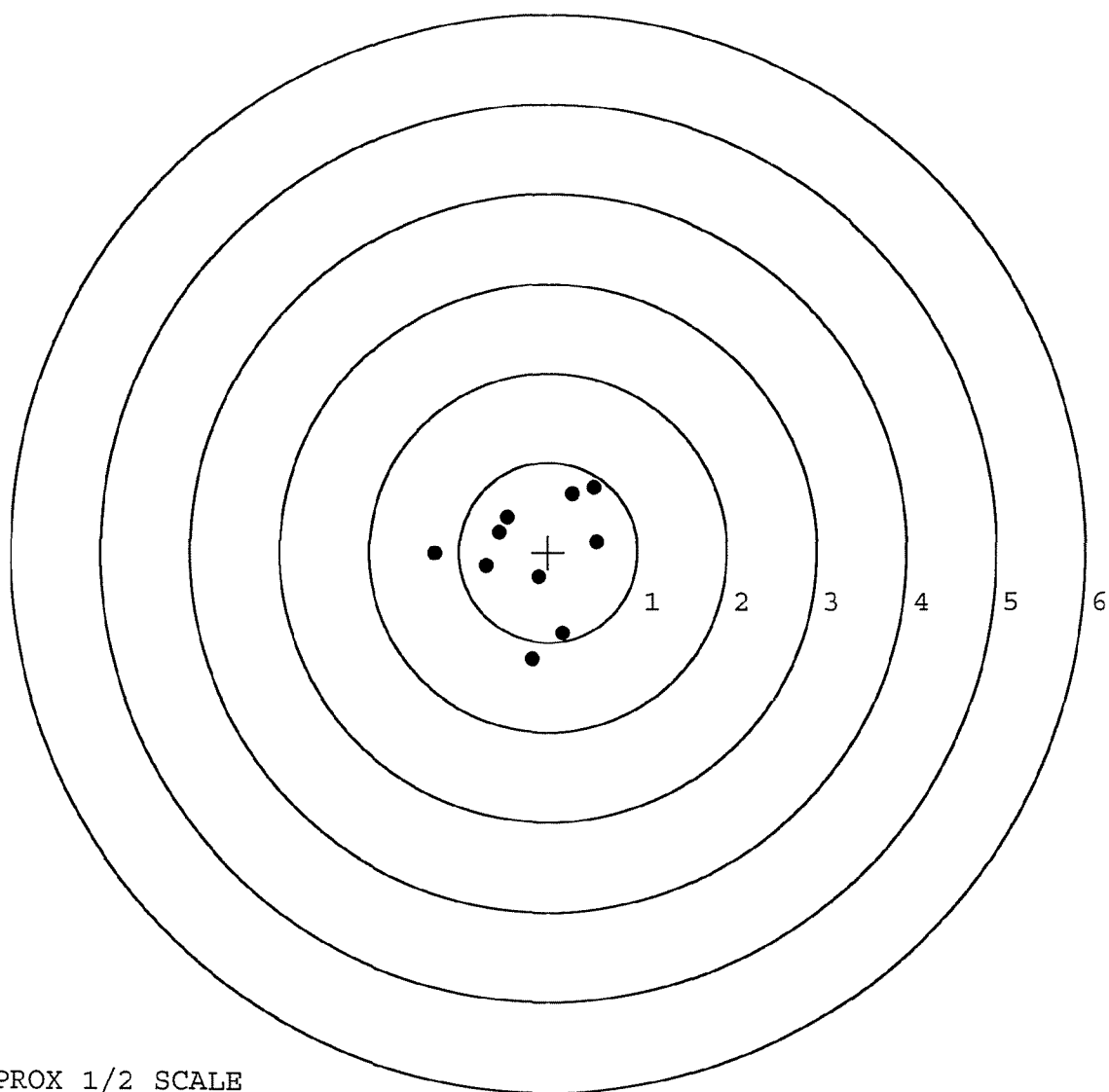


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6225448.___0
TARGET NUMBER: 2
FILE DATE: 07/26/2007
FILE TIME: 07:14

POINT#	X	Y
1:	0.162	-0.904
2:	-0.186	-1.190
3:	-0.108	-0.276
4:	0.540	0.110
5:	0.509	0.715
6:	0.267	0.652
7:	-0.462	0.384
8:	-0.555	0.214
9:	-0.695	-0.157
10:	-1.268	-0.018

X CENTROID: -0.180
Y CENTROID: -0.047
POA TO CENTROID: 0.186
HORZ SPREAD: 1.808
VERT SPREAD: 1.905
GROUP SPREAD: 2.028
MIN RADIUS: 0.240
MAX RADIUS: 1.143
MEAN RADIUS: 0.749
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 10

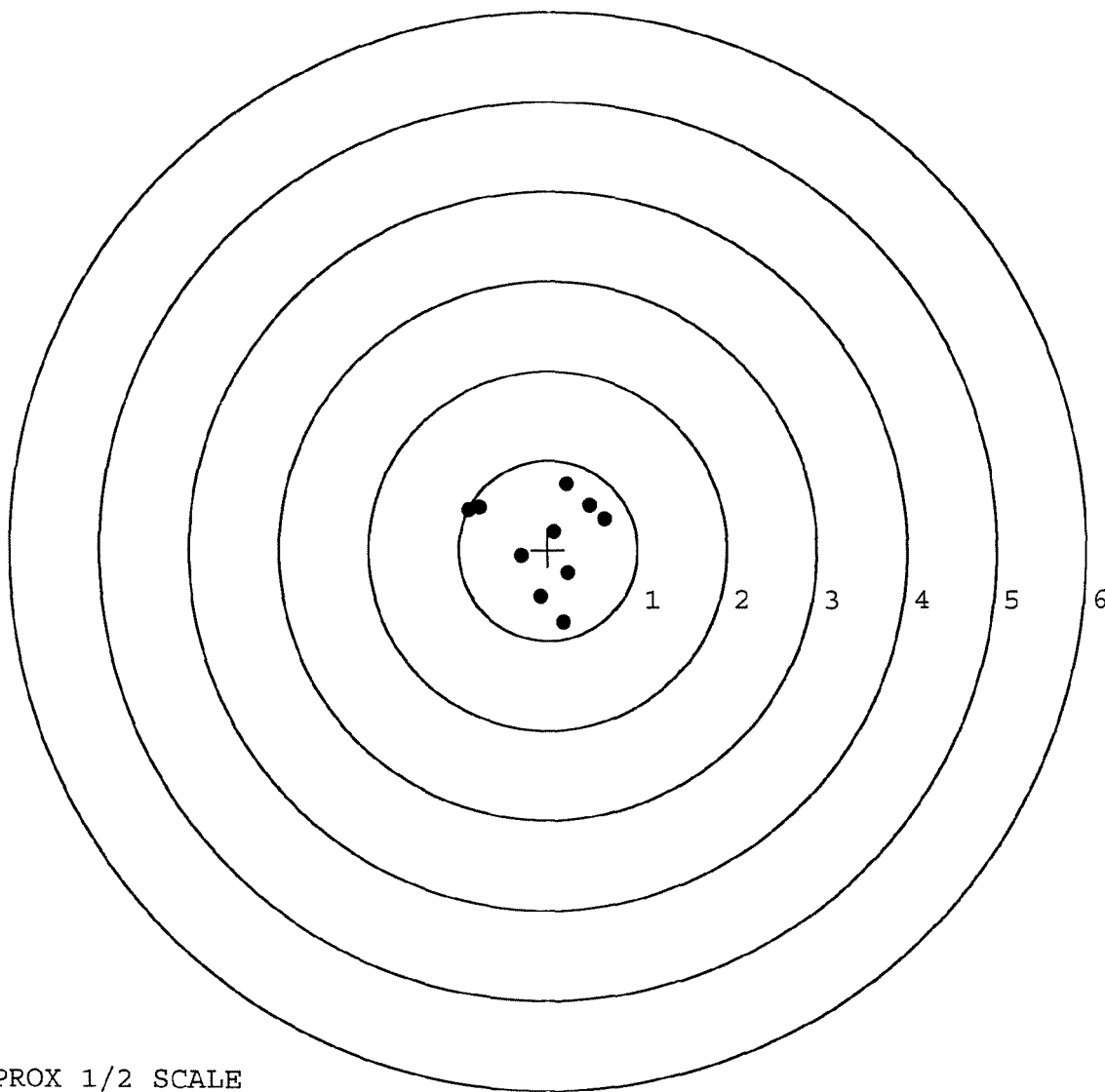


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6225448.___0
TARGET NUMBER: 3
FILE DATE: 07/26/2007
FILE TIME: 07:14

POINT#	X	Y
1:	0.176	-0.801
2:	-0.093	-0.523
3:	0.222	-0.258
4:	0.630	0.343
5:	0.463	0.499
6:	0.209	0.740
7:	0.069	0.203
8:	-0.304	-0.068
9:	-0.890	0.442
10:	-0.773	0.471

X CENTROID: -0.029
Y CENTROID: 0.105
POA TO CENTROID: 0.109
HORZ SPREAD: 1.520
VERT SPREAD: 1.541
GROUP SPREAD: 1.637
MIN RADIUS: 0.139
MAX RADIUS: 0.929
MEAN RADIUS: 0.623
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 10
in 3 IN DIAMETER: 10

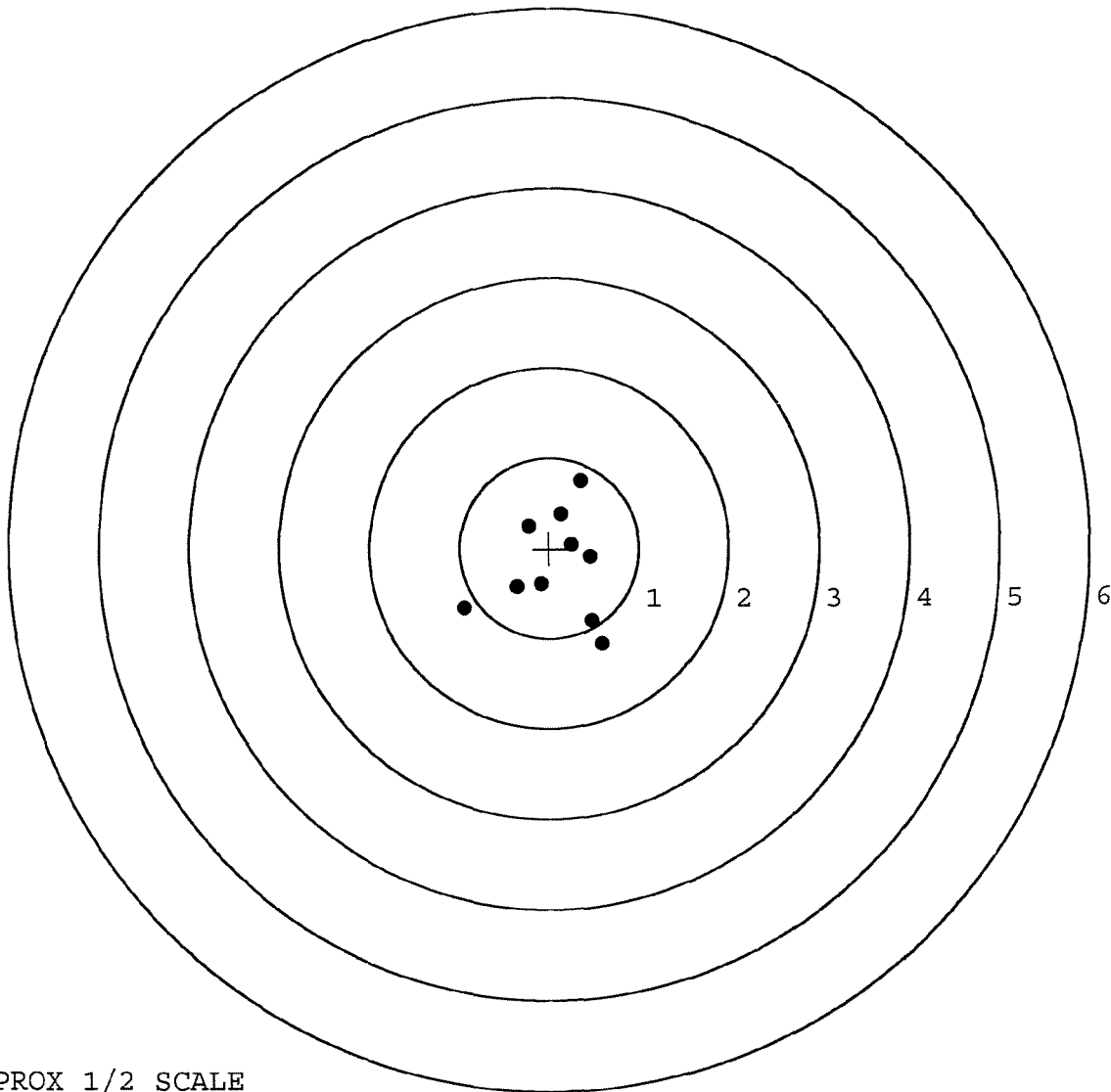


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6225448.___0
TARGET NUMBER: 4
FILE DATE: 07/26/2007
FILE TIME: 07:14

X CENTROID: 0.060
Y CENTROID: -0.203
POA TO CENTROID: 0.212
HORZ SPREAD: 1.544
VERT SPREAD: 1.806
GROUP SPREAD: 1.918
MIN RADIUS: 0.249
MAX RADIUS: 1.114
MEAN RADIUS: 0.642
IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.591	-1.066
2:	0.467	-0.801
3:	-0.097	-0.397
4:	-0.361	-0.427
5:	-0.953	-0.666
6:	0.457	-0.089
7:	0.252	0.042
8:	-0.236	0.248
9:	0.128	0.383
10:	0.352	0.740

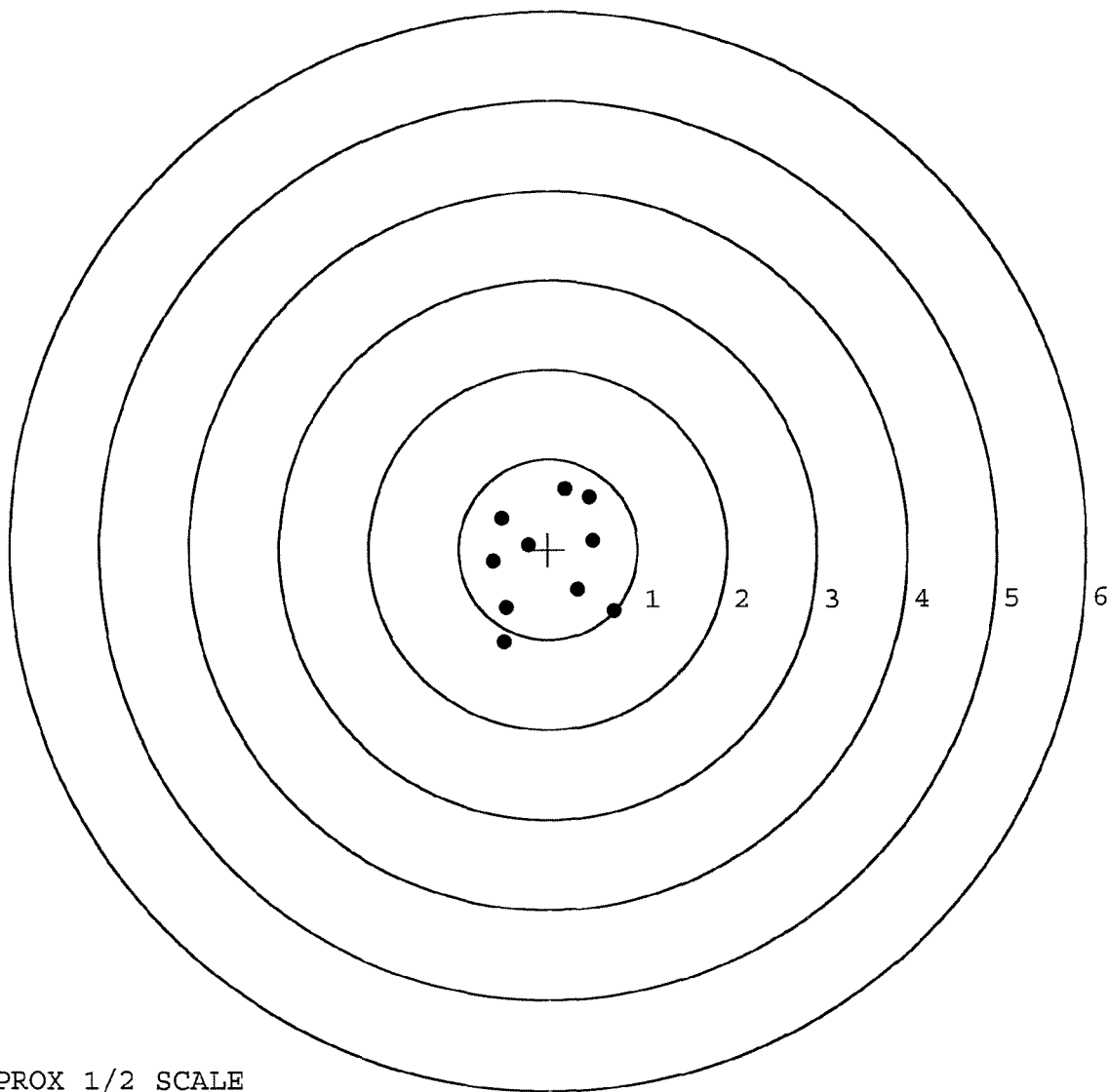


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6225448.___0
TARGET NUMBER: 5
FILE DATE: 07/26/2007
FILE TIME: 07:14

X CENTROID: -0.013
Y CENTROID: -0.118
POA TO CENTROID: 0.119
HORZ SPREAD: 1.348
VERT SPREAD: 1.696
GROUP SPREAD: 1.871
MIN RADIUS: 0.270
MAX RADIUS: 1.031
MEAN RADIUS: 0.692
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.731	-0.682
2:	0.333	-0.446
3:	0.501	0.103
4:	0.458	0.580
5:	0.188	0.668
6:	-0.223	0.051
7:	-0.617	-0.130
8:	-0.523	0.349
9:	-0.479	-0.646
10:	-0.498	-1.028



TARGET APPROX 1/2 SCALE

M-24 INSPECTION CHECKLIST
CONTRACT #: DAAE-20-02-C-0149

R & E NUMBER		<u>00129839</u>	
SERIAL NUMBER		<u>C6225448</u>	
LOG-IN DATE		<u>8-30-07</u>	

OPERATION #	OPERATION NAME	DATE	INITIAL
500	DIS-ASSEMBLE GUN	7-10-07	L.P.D.
505	RE-BARREL	7-13-07	RTZ
560	ASSEMBLE	7-16-07	TRW
600	PROOF	7-16-07	TRW
605	CHECK HEADSPACE	7-16-07	TRW
610	DIS-ASSEMBLE GUN	7-16-07	RTZ
612	MAGNAFLUX	7-17-07	WMS
510	DRILL AND TAP	7-16-07	TRW
615	ROLLMARK CALIBER	7-16-07	CW
618	ROTO-BLAST	7-17-07	CB
620	APPLY COATINGS	7-18-07	CW
625	FINAL ASSEMBLY	7-25-07	RTZ
640	FUNCTION TEST AND	(PASS) FAIL	7-25-07 TRW
650	TARGET	(PASS) FAIL	7-25-07 TRW
	MALFUNCTION	CORRECTION	
	MALFUNCTION	CORRECTION	
	MALFUNCTION	CORRECTION	
	MALFUNCTION	CORRECTION	7-25-07 Fm
670	FINAL INSPECTION		7-26-07 DAH
	A) HEADSPACE	PASS FAIL	
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	2.71 263 267 259 265 7-25-07 R.P
680	F) SAFETY ON FORCE	2 LBS MIN 10 LBS MAX	3.8 4.8 4.8 7-25-07 R.P
	G) SAFETY OFF FORCE	2 LBS MIN	3.0 3.2 3.2 7-25-07 R.P
	I) FIRING PIN INDENT	.020	.021 .026 .026 7-25-07 R.P
690	PACK		7-26-07 DAH

COMMENTS

R ORDER
94-18178

W/10X SCOPE, M-24 SNIPER, W/DEPLOYMENT KIT
ATTN: FRED MARTIN

DATE RECEIVED	DATE OPENED	DATE CODE	SERIAL NUMBER	NEW SERIAL NUMBER	MODEL AND GRADE
06/10/94	06/10/94		C6225448		700 7-62 NATO
ACCESSORIES	SLING STRAP	HARD CASE	SCOPE MNTS	SCOPE BASE	

FROM:

SHIP TO:

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

AL 36201-5025

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

36201-5025

CUST NO: 098397 C-0.DL

ACCOUNT NUMBER

ACCOUNT NUMBER N/C

WRITE

PROM. DATE

ESTIMATED	
-----------	--

VIA

FRT

GUN CONDITION

☐ NEW
☐ LIGHTLY WORN
☐ WORN
☐ VERY WORN
☐ UNREPAIRABLE
☐ MARRED

REPAIR CHARGE

EXCISE

TAX

INSURANCE

UPS

PARCEL POST

	TOTAL	
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CUSTOMER CONCERN	AMMO	FUNCTION	FINISH	ACCURACY	FIT	INSPECT
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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

REPAIRMAN	PROOF	CLEAN	TEST	TARGET	PATTERN
GALLERY TESTER	DATE	DATE	DATE	DATE	DATE

OFFICE COPY

RD6925 REV. 1/94

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

M2400061019

SWS TRIGGER PULL TEST

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

SERIAL NO. C6225448
DATE 9-20-95
TESTER DA

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.57	2.34	2.49	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.51	2.34	2.51	
PULL #3	2.49	2.32	2.37	
PULL #4	2.46	2.43	2.46	
PULL #5	2.46	2.40	2.37	
TOTAL	12.49	11.83	12.20	
AVG.	2.49	2.36	2.44	

	3.00# INITIAL	3.00# AFTER 20 CYCLES	COMMENTS
PULL #1	3.00	3.13	
PULL #2	3.09	3.09	
PULL #3	3.04	3.00	
PULL #4	3.00	3.03	
PULL #5	3.00	2.95	
TOTAL	15.13	15.20	
AVG.	3.02	3.04	

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.24	4.20	4.04	
PULL #2	4.18	4.18	4.00	
PULL #3	4.18	4.05	4.00	
PULL #4	4.04	4.26	4.02	
PULL #5	4.21	4.24	4.02	
TOTAL	20.85	20.93	20.08	
AVG.	4.17	4.18	4.01	

CONTRACT # DAAA21-87-C-0086

GUN SERIAL # C-6225448

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	4.5	5.0	5.0			12-2-95	DA
	G) Safety Off Force	3.0	3.2	3.0			12-2-95	DA
	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 Clarity of Scope							
645	Inspect for Live Ammo							
655	Final Inspection							
	A) Headspace							
	B) Trigger Pull	2.71	2.68	2.80	2.79	2.61	12-2-95	DA
	C) Function							
660	Pack							

SCOPE # 1181

M-24

CONTRACT # DAAA21-87-C-0086

GUN SERIAL # C6225448

OP.#	OP. NAME	READINGS	DATE	INITIAL
575 & 580	Assemble Action and stock	9 12 88		FB
600	Proof	9 19 88		RW
607	Check Headspace	9 19 88		RW
610	Dis-assemble gun	9 19 88		RW
612	Magnaflux Barrel Action		9 22 88	pfe.
	Magnaflux Bolt		9 22 88	pfe.
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		11/7/88	RW
	B) Inspect Rear Firing Pin Hole for Chamfer in Bolt Head		11/7/88	RW
	C) Inspect Ejector Hole for Chamfer		11/7/88	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		10 NOV 88	GU
	F) Safety on Force	5 : 5 : 5	11 NOV 88	JS
	G) Safety off Force	3 : 3 : 3	11 NOV 88	JS
	H) Trigger Pull Test & Retainability		10 NOV 88	GU
	I) Firing Pin Indent	.021 : .021 : .021	11 NOV 88	JS
	J) Assemble Stock		11/4/88	RW
	K) Attach Front & Rear Sight Assemblies		11/11/88	RW
	L) Iron Sight Alignment		11/11/88	RW
	M) Detach Front & Rear Sights & place in numbered container		11/11/88	RW
	N) Attach Scope to Rifle		11/15/88	WB
	O) Detach & Attach Scope 20 times		11/15/88	WB
640	Gallery Target & Test	72 R 78 L	11/17/88	AC
	A) Optical Clarity of Scope		11/17/88	GU
645	Inspect for Live Ammo		11/17/88	GU
655	Final Inspection			
	A) Headspace		30 NOV 88	JS
	B) Trigger Pull	2.57 : 2.70 : 2.72	2.69 : 2.45	JS
	C) Function		30 NOV 88	JS
	D) Assemble Swivel Studs		30 NOV 88	JS
660	Pack		14 Dec 88	JS

0.2
SWS TRIGGER PULL TEST

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

SERIAL NO. C6225448

DATE 11-10-88

TESTER gry

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.54	2.42	2.56	2.57	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.57	2.33	2.56	2.70	
PULL #3	2.48	2.49	2.52	2.72	
PULL #4	2.40	2.45	2.53	2.69	
PULL #5	2.43	2.44	2.47	2.45	
TOTAL	12.42	12.13	12.64	13.13	
AVG.	2.484	2.426	2.528	2.626	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.10	3.09		
PULL #2	3.05	3.06		
PULL #3	3.11	3.12		
PULL #4	3.10	3.15		
PULL #5	3.10	3.11		
TOTAL	15.46	15.53		
AVG.	3.092	3.106		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.29	4.20		4.05
PULL #2	4.29	4.20		4.13
PULL #3	4.28	4.30		4.10
PULL #4	4.29	4.25		4.11
PULL #5	4.28	4.19		4.19
TOTAL	21.43	21.14		20.58
AVG.	4.286	4.228		4.116

CENTROIDAL DISTANCE CALCULATIONS
FOR RIFLE # 06225448

CENTROIDAL DISTANCES

0 TO	1	1.13275
1 TO	2	.621534
1 TO	3	.885002
1 TO	4	.577062
1 TO	5	1.35905

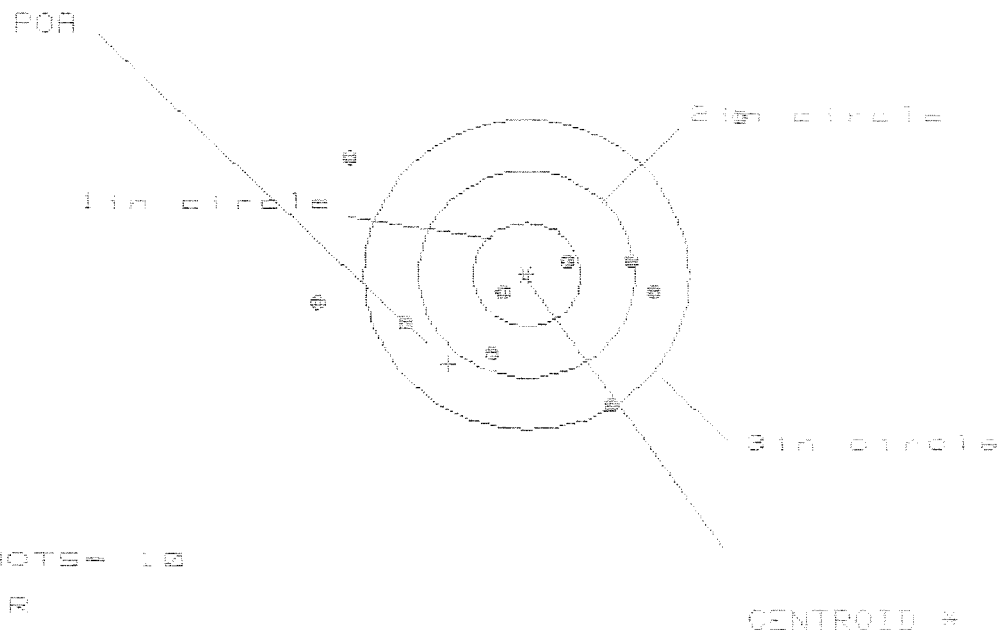
$\begin{matrix} & 3^2 & 1 \\ 5 & & 4 \\ & + & \end{matrix}$
 (----FOR

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .0872
 THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .7402
 THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .745319
 THE AMR FOR THIS RIFLE IS: .9962

20 Nov 1988

FILE:/PATTERNING/CENTERFIRE_PATT/06225448

CENTERFIRE PATTERNS # 1



OF SHOTS = 10

IN CIR

1in = 2

2in = 4

3in = 7

HS = 2.9000

VS = 2.782

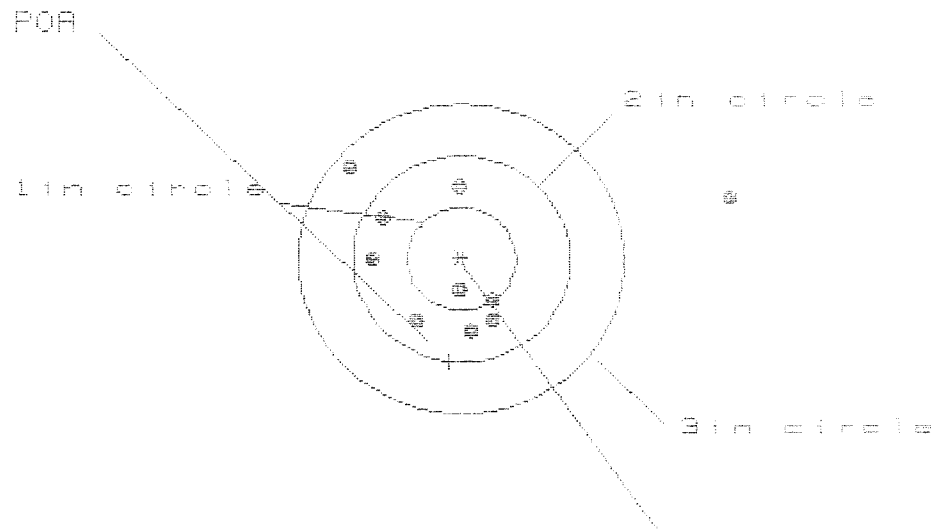
GS = 4.332

PATTERN #	:	10	9	8
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.961	1.414	1.198
MINIMUM X	:	-1.948	-1.730	-1.592
MAXIMUM Y	:	1.565	1.313	1.237
MINIMUM Y	:	-1.217	-1.044	-1.060
CENTROID X	:	.729	.511	.727
CENTROID Y	:	.867	.694	.710
POA TO CENTROID in.	:	1.133	.862	1.016
MIN RADIUS	:	.250	.029	.191
MEAN RADIUS	:	1.273	1.105	1.010
MAX RADIUS	:	2.509	1.902	2.054
HORIZONTAL SPREAD	:	3.969	3.144	2.790
VERTICAL SPREAD	:	2.782	2.357	2.357
EXTREME SPREAD	:	4.332	3.314	3.314
NUMBER IN ONE INCH CIRCLE	=		2	
NUMBER IN TWO INCH CIRCLE	=		4	
NUMBER IN THREE INCH CIRCLE	=		7	

28 Nov 1988

FILE:/PATTERNING/CENTERFIRE_PATT/06225448

CENTERFIRE PATTERNS # 2



OF SHOTS= 10

IN CIR

1 in = 2

2 in = 8

3 in = 9

HS= 3.491

VS= 1.647

GS= 3.508

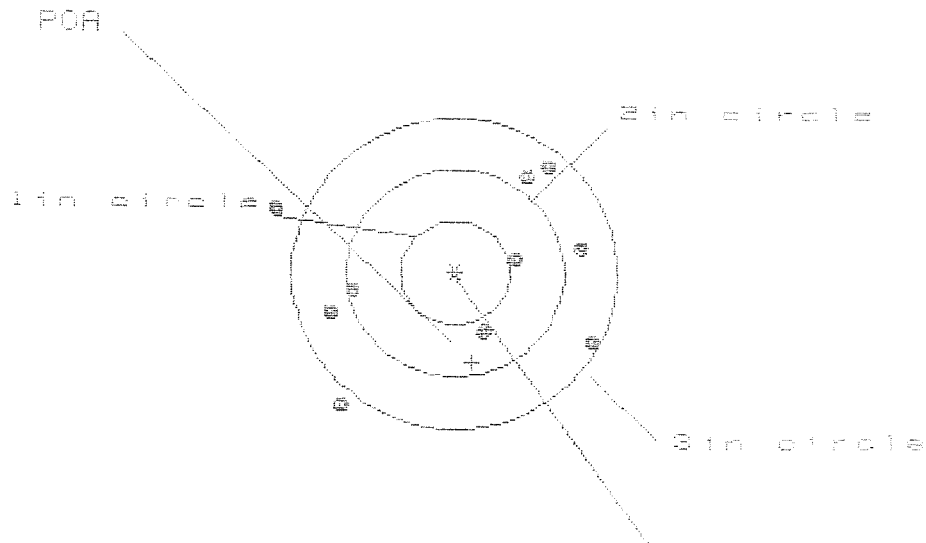
CENTROID #

PATTERN #	1	2	3
SHOTS (BEST OF)	10	9	8
MAXIMUM X	2.472	.568	.475
MINIMUM X	-1.019	-.745	-.033
MAXIMUM Y	.917	.981	.093
MINIMUM Y	-.738	-.666	-.543
CENTROID X	.121	-.153	-.060
CENTROID Y	.996	.932	.809
POA TO CENTROID in.	1.003	.944	.811
MIN RADIUS	.266	.356	.215
MEAN RADIUS	.916	.700	.599
MAX RADIUS	2.538	1.232	.902
HORIZONTAL SPREAD	3.491	1.313	1.108
VERTICAL SPREAD	1.647	1.647	1.436
EXTREME SPREAD	3.508	1.990	1.439
NUMBER IN ONE INCH CIRCLE =		2	
NUMBER IN TWO INCH CIRCLE =		8	
NUMBER IN THREE INCH CIRCLE =		9	

20 Nov 1988

FILE:/PATTERNING/CENTERFIRE_PATT/06225448

CENTERFIRE PATTERNS # 3



OF SHOTS = 10

IN CIR

1 in = 0

2 in = 3

3 in = 8

ME = 2.879

VS = 2.341

GS = 3.148

PATTERN #	10	9	8
SHOTS (BEST OF)	10	9	8
MAXIMUM X	1.253	1.072	.924
MINIMUM X	-1.626	-1.359	-1.587
MAXIMUM Y	1.031	1.102	.947
MINIMUM Y	-1.310	-1.239	-1.721
CENTROID X	-.156	.825	.173
CENTROID Y	.855	.794	.943
POA TO CENTROID in.	.879	.794	.964
MIN RADIUS	.589	.455	.251
MEAN RADIUS	1.189	1.094	.972
MAX RADIUS	1.746	1.714	1.567
HORIZONTAL SPREAD	2.879	2.431	2.431
VERTICAL SPREAD	2.341	2.341	1.658
EXTREME SPREAD	3.148	2.990	2.457
NUMBER IN ONE INCH CIRCLE =	0	0	0
NUMBER IN TWO INCH CIRCLE =	0	3	3
NUMBER IN THREE INCH CIRCLE =	0	8	8

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CENTERFIRE PATTERNS

4

POR

1 in circle

2 in circle

3 in circle

CENTROID #

OF SHOTS- 10

IN CIR

1 in = 4

2 in = 8

3 in = 10

HS= 1.131

VS= 1.847

GS= 1.945

PATTERN #

:

4

SHOTS (BEST OF)

:

10

9

8

MAXIMUM X

:

.597

.592

.564

MINIMUM X

:

-.534

-.539

-.567

MAXIMUM Y

:

1.153

1.128

.590

MINIMUM Y

:

-.694

-.566

-.425

CENTROID X

:

.327

.332

.360

CENTROID Y

:

.453

.325

.184

POR TO CENTROID in.

:

.558

.465

.484

MIN RADIUS

:

.202

.098

.091

MEAN RADIUS

:

.633

.538

.428

MAX RADIUS

:

1.154

1.150

.781

HORIZONTAL SPREAD

:

1.131

1.131

1.131

VERTICAL SPREAD

:

1.847

1.694

1.815

EXTREME SPREAD

:

1.945

1.866

1.476

NUMBER IN ONE INCH CIRCLE =

4

NUMBER IN TWO INCH CIRCLE =

8

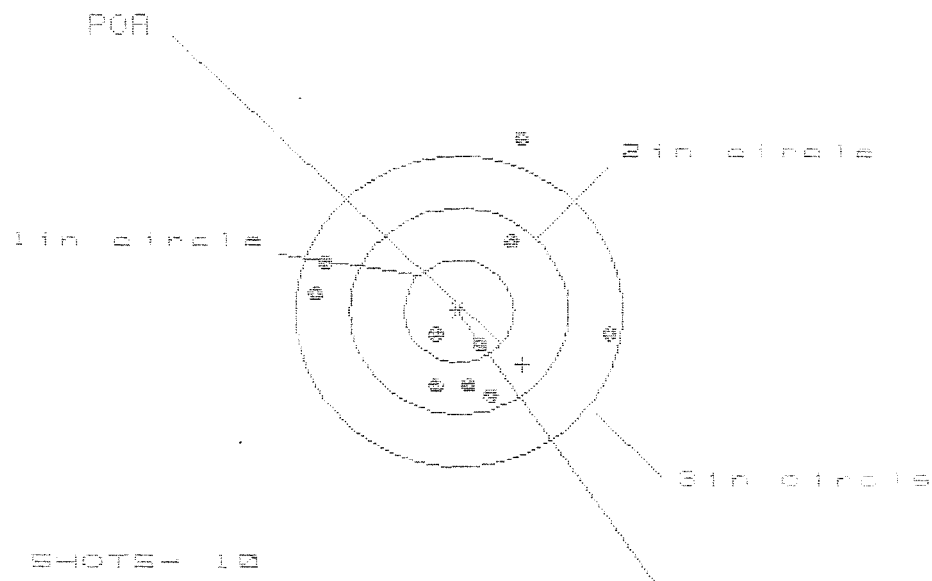
NUMBER IN THREE INCH CIRCLE =

10

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CENTERFIRE PATTERNS # 5



OF SHOTS- 10

IN CIR

1 in = 2

2 in = 6

3 in = 9

HS= 2.681

VS= 2.443

GS= 2.703

CENTROID #

PATTERN #	:	5		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.369	1.439	.719
MINIMUM X	:	-1.312	-1.242	-1.062
MAXIMUM Y	:	1.655	.913	.913
MINIMUM Y	:	-.788	-.604	-.604
CENTROID X	:	-.585	-.655	-.835
CENTROID Y	:	.520	.336	.336
POA TO CENTROID in.	:	.782	.736	.900
MIN RADIUS	:	.371	.208	.077
MEAN RADIUS	:	.970	.822	.741
MAX RADIUS	:	1.772	1.439	1.163
HORIZONTAL SPREAD	:	2.681	2.681	1.781
VERTICAL SPREAD	:	2.443	1.517	1.517
EXTREME SPREAD	:	2.703	2.703	1.927
NUMBER IN ONE INCH CIRCLE	=		2	
NUMBER IN TWO INCH CIRCLE	=		6	
NUMBER IN THREE INCH CIRCLE	=		9	