

06498789

MODEL 730™ M24

Model **SMS**™

Action

Barrel Length

Capacity

Order No. **5716**

*Includes 1 in chamber.

Remington

Repair Inquiry

Repair Number: RE00092756

Serial: 06498789 Model: M24 SWS Center Fire
Caliber: 7.62 Produced: 12/19/1990

Repairman:

Status:

Closed 2/10/2005 11:37:51 AM

Address Information

Customer:

☒ Received From

Return To:

☐ Received From

Name: DEF DIST DEPOT ANNISTON

DEF DIST DEPOT ANNISTON

Address 1:

Address 2:

PO Box

PO Box

City: ANNISTON

ANNISTON

State: AL

Zip Code: 362014199

Country: US

State: AL

Zip Code: 362014199

Country: US

FFL:

Contact / Condition

Problems

Estimate

History / Status

Shipping / Billing

Contact Information

Phone:

Fax:

Email:

Comments:

Received Condition

Good

Condition

Notes:

CSR

Notes:

Accessories Received

Code	Desc	Qty
A007	With Stud	3
A010	Hard Case	1
A017	Scope Base	1
A026	Scope	1
A057	Frt and Rear Sgt Base	1

Repair Search

Refresh

Close

nadel

2/14/2005

9:20 AM

CAPS

NUM

INS

SCR

start

5

2

4

M24 SWS

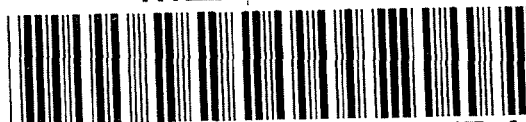
1

1

Serial
Number:

C6498789

Model: M24 SWS



RE00092756

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: C6498789.__0
FILE DATE AND TIME: 07/18/2005 08:34

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

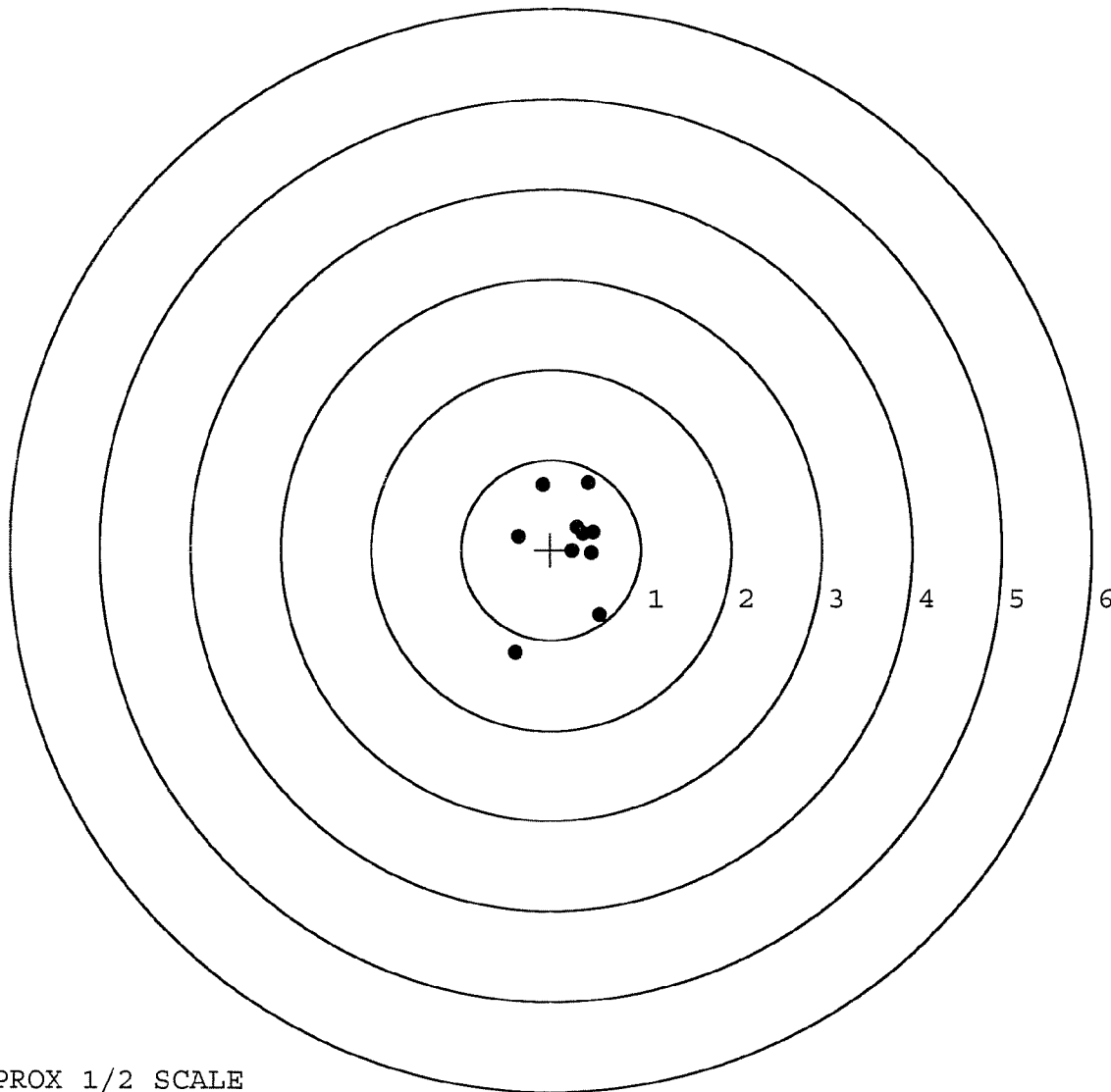
The Average X Centroid of the Five Target Set:	0.096
The Average Y Centroid of the Five Target Set:	-0.130
The Average Point of Impact of the Five Target Set:	0.161
The Average Mean Radius of the Five Target Set:	0.751
The Distance from POA to Centroid Target #1:	0.193
The Distance from Centroid Target #2 to Centroid Target #1:	0.156
The Distance from Centroid Target #3 to Centroid Target #1:	0.738
The Distance from Centroid Target #4 to Centroid Target #1:	0.137
The Distance from Centroid Target #5 to Centroid Target #1:	0.613

BARBER - M24 0007789

SERIAL NUMBER: C6498799. __0
 TARGET NUMBER: 1
 FILE DATE: 07/18/2005
 FILE TIME: 08:34

POINT#	X	Y
1:	0.416	0.744
2:	-0.092	0.726
3:	-0.364	0.150
4:	-0.397	-1.141
5:	0.544	-0.728
6:	0.450	-0.046
7:	0.237	-0.018
8:	0.288	0.247
9:	0.468	0.196
10:	0.357	0.185

X CENTROID: 0.191
 Y CENTROID: 0.032
 POA TO CENTROID: 0.193
 HORZ SPREAD: 0.941
 VERT SPREAD: 1.885
 GROUP SPREAD: 2.053
 MIN RADIUS: 0.068
 MAX RADIUS: 1.312
 MEAN RADIUS: 0.534
 # IN 1 IN DIAMETER: 5
 # IN 2 IN DIAMETER: 9
 # in 3 IN DIAMETER: 10



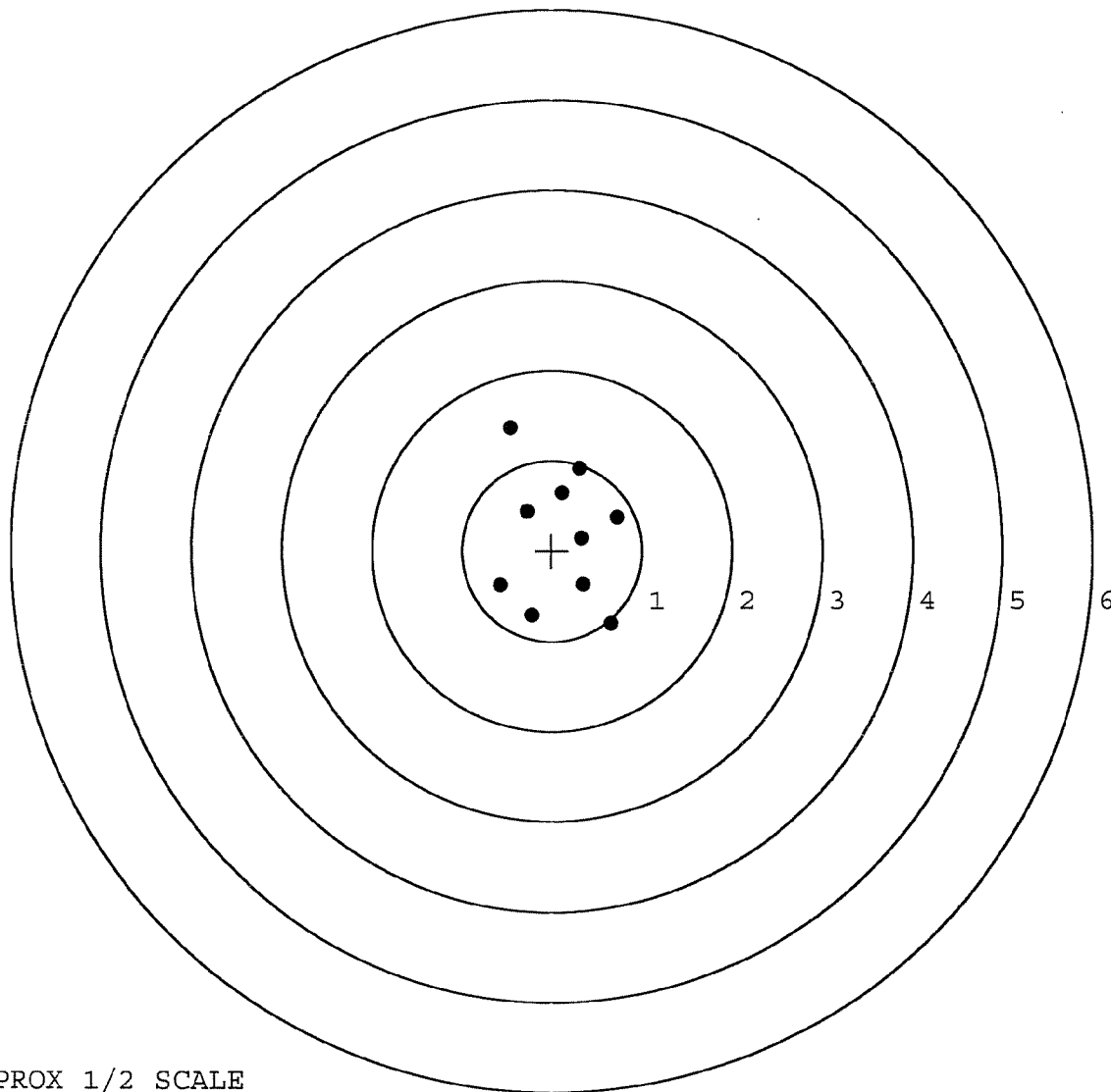
TARGET APPROX 1/2 SCALE

BARBER - M24 0007790

SERIAL NUMBER: C6498799. __0
 TARGET NUMBER: 2
 FILE DATE: 07/18/2005
 FILE TIME: 08:34

POINT#	X	Y
1:	-0.464	1.362
2:	0.308	0.909
3:	0.120	0.640
4:	-0.274	0.432
5:	-0.575	-0.380
6:	-0.221	-0.717
7:	0.350	-0.375
8:	0.661	-0.808
9:	0.333	0.135
10:	0.730	0.363

X CENTROID: 0.097
 Y CENTROID: 0.156
 POA TO CENTROID: 0.184
 HORZ SPREAD: 1.305
 VERT SPREAD: 2.170
 GROUP SPREAD: 2.444
 MIN RADIUS: 0.237
 MAX RADIUS: 1.330
 MEAN RADIUS: 0.746
 # IN 1 IN DIAMETER: 3
 # IN 2 IN DIAMETER: 8
 # in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6498799. 0

TARGET NUMBER: 3

FILE DATE: 07/18/2005

FILE TIME: 08:34

POINT#	X	Y
1:	0.357	-0.187
2:	0.047	-0.198
3:	0.442	-1.153
4:	0.258	-1.583
5:	1.255	-0.598
6:	1.732	-0.809
7:	-0.390	-0.722
8:	-0.524	-0.532
9:	0.094	-0.593
10:	0.404	-0.480

X CENTROID: 0.368

Y CENTROID: -0.686

POA TO CENTROID: 0.778

HORZ SPREAD: 2.256

VERT SPREAD: 1.583

GROUP SPREAD: 2.273

MIN RADIUS: 0.209

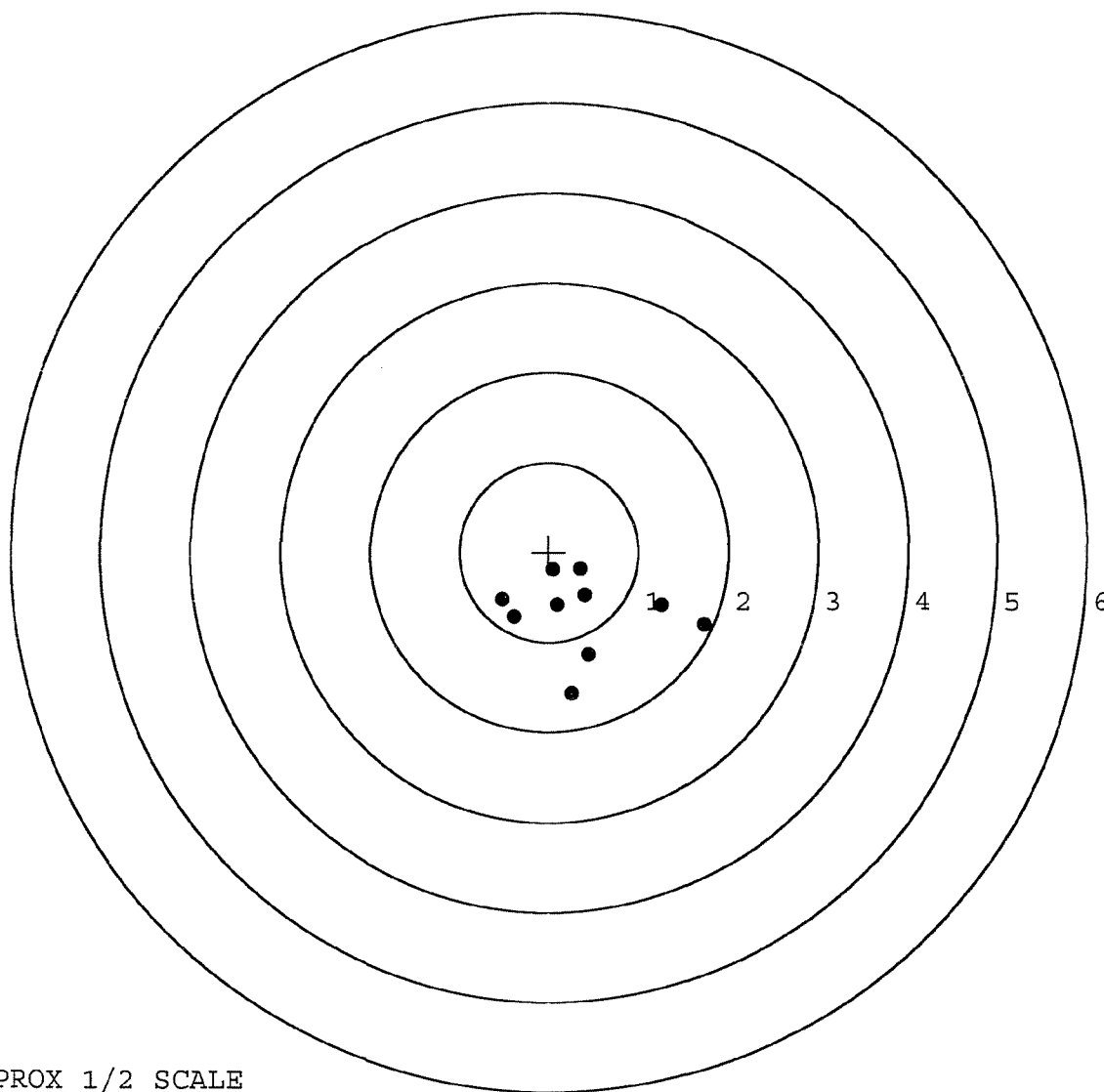
MAX RADIUS: 1.370

MEAN RADIUS: 0.688

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6498799. __0

TARGET NUMBER: 4

FILE DATE: 07/18/2005

FILE TIME: 08:34

POINT#	X	Y
1:	1.730	0.535
2:	0.599	0.576
3:	0.641	0.289
4:	0.381	0.143
5:	0.851	-0.497
6:	0.054	-1.241
7:	-0.526	0.358
8:	-1.171	0.603
9:	-0.634	0.479
10:	-0.506	0.348

X CENTROID: 0.142

Y CENTROID: 0.159

POA TO CENTROID: 0.213

HORZ SPREAD: 2.901

VERT SPREAD: 1.844

GROUP SPREAD: 2.902

MIN RADIUS: 0.240

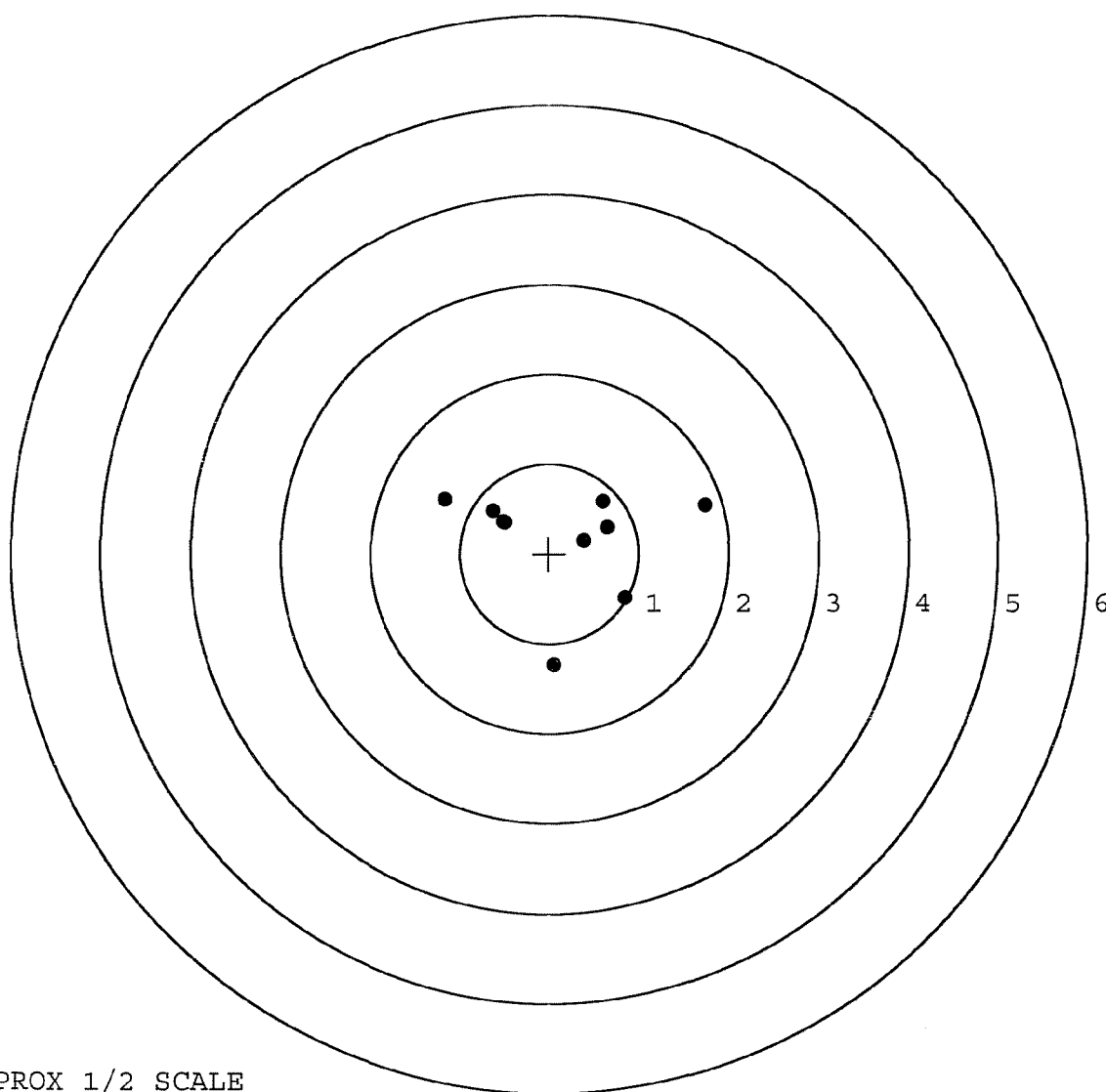
MAX RADIUS: 1.632

MEAN RADIUS: 0.897

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 9



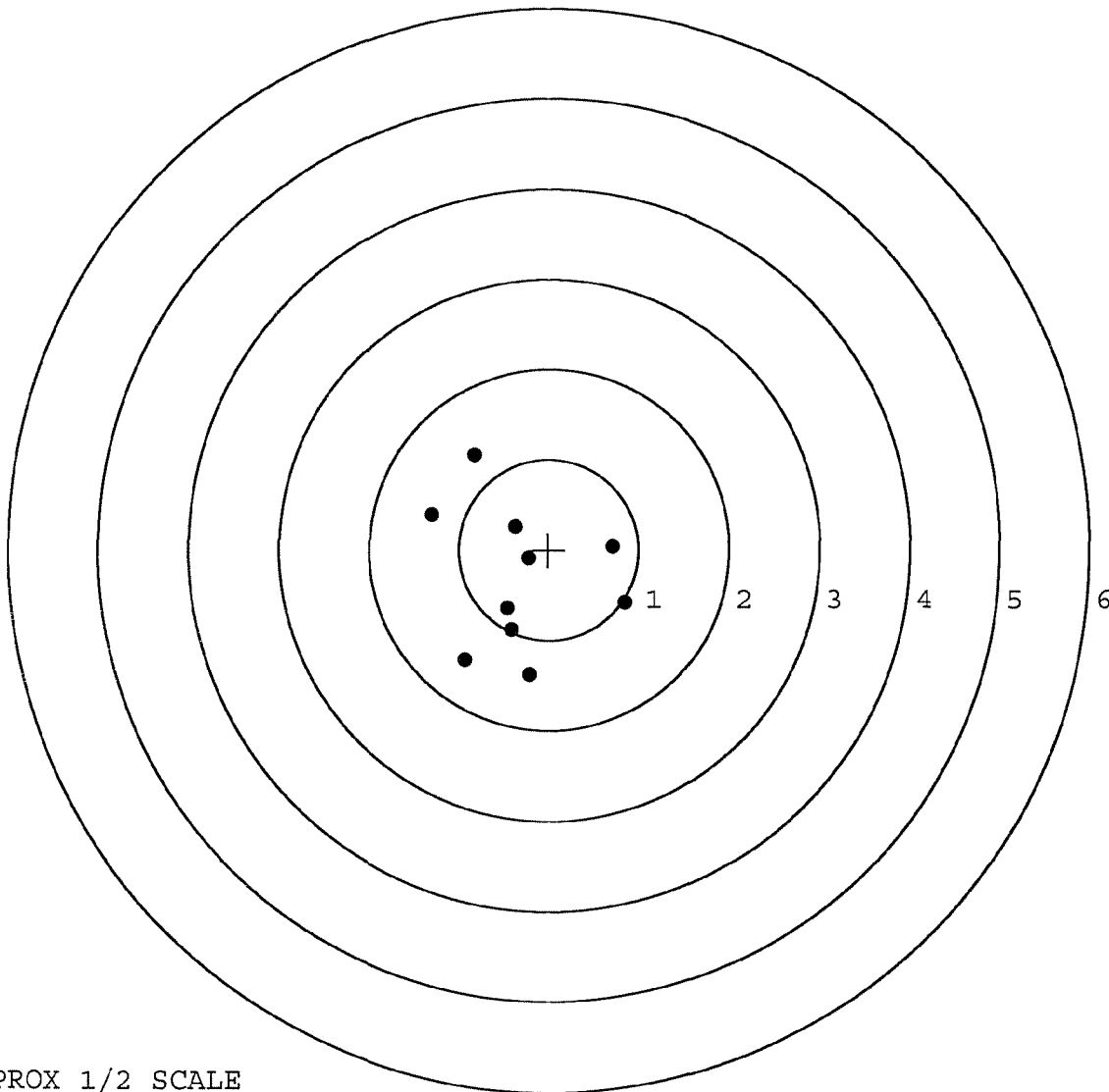
TARGET APPROX 1/2 SCALE

BARBER - M24 0007793

SERIAL NUMBER: C6498799. __0
 TARGET NUMBER: 5
 FILE DATE: 07/18/2005
 FILE TIME: 08:34

POINT#	X	Y
1:	-0.827	1.053
2:	-1.305	0.393
3:	-0.378	0.256
4:	-0.222	-0.098
5:	0.715	0.039
6:	0.853	-0.587
7:	-0.464	-0.650
8:	-0.934	-1.223
9:	-0.416	-0.887
10:	-0.215	-1.387

X CENTROID: -0.319
 Y CENTROID: -0.309
 POA TO CENTROID: 0.444
 HORZ SPREAD: 2.158
 VERT SPREAD: 2.440
 GROUP SPREAD: 2.516
 MIN RADIUS: 0.232
 MAX RADIUS: 1.454
 MEAN RADIUS: 0.890
 # IN 1 IN DIAMETER: 2
 # IN 2 IN DIAMETER: 4
 # in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

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

R & E NUMBER	92756		
SERIAL NUMBER	CL6498289		
LOG-IN DATE	2-10-05		
INSPECT AND VERIFY:			
OPERATION #	OPERATION NAME	DATE	INITIAL
550	DIS-ASSEMBLE GUN	8-25-05	RTZ
560 A	RE-BARREL	6-6-05	RTZ
B	DRILL AND TAP	6-8-05	TRW
575	ASSEMBLE	6-6-05	RTZ
600	PROOF	6-7-05	AC
605	CHECK HEADSPACE	6-7-05	AC
610	DIS-ASSEMBLE GUN	6-7-05	RTZ
612	MAGNAFLUX	6-9-05	Wend
615	ROLLMARK CALIBER	6-9-05	CW
618	ROTO-BLAST	6-10-05	LB
620	APPLY COATINGS	6-13-05	Cip
625 A	FINAL ASSEMBLY	7-8-05	RTZ
B	TRIGGER PULL TEST		
C	SAFETY "ON" FORCE	8-8-05	AC
D	SAFETY "OFF" FORCE	8-8-05	AC
E	FIRING PIN INDENT	7-18-05	TRW
640	TARGET	7-18-05	TRW
655	FINAL INSPECT	8-8-05	AC
660	PACK	9-6-05	DA
		SHIP DATE	
QAR INSPECTION DATE			

RECEIVING AND ESTIMATING REPORT

COMMENTS

ORDER
R 94-18114

INITIAL FDC	CUSTOMER ORDER NO. DAAA09-92-C-0834	W/10X SCOPE M-24 SNIPER, W/DEPLOYMENT KIT ATTN: FRED MARTIN			
DATE RECEIVED 06/09/94	DATE OPENED 06/09/94	DATE CODE	SERIAL NUMBER C6498789	NEW SERIAL NUMBER	MODEL AND GRADE 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 36201-5025

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 FRT
GUN CONDITION			REPAIR CHARGE		
☐ NEW			EXCISE		
☐ LIGHTLY WORN			TAX		
☐ WORN			INSURANCE		
☐ VERY WORN			UPS		
☐ UNREPAIRABLE			PARCEL POST		
☐ MARRED			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				
Trigger Assy	173.31				
* Mag Box	2.06				
Scope Rep	119.43				
Clean/Insp/Prep	50.00				
	374.80				
	345.20				
REPAIRMAN	PROOF	CLEAN	TEST	TARGET	PATTERN
GALLERY TESTER	DATE	DATE	DATE	DATE	DATE

OFFICE COPY

RD5925 REV. 1/94

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

BARBER - M24 008799907834

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# + .50#

3.00# + .75#

4.00# + 1.00#

SERIAL NO. C6498789

DATE 12-2-94

TESTER Bjm

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.52	2.43	2.69		MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.69	2.30	2.67		
PULL #3	2.68	2.32	2.65		
PULL #4	2.67	2.39	2.65		
PULL #5	2.62	2.31	2.47		
TOTAL	13.18	11.75	13.13		
AVG.	2.63	2.35	2.62		

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.06	2.90		
PULL #2	3.03	2.98		
PULL #3	2.99	3.10		
PULL #4	3.05	3.08		
PULL #5	3.05	3.20		
TOTAL	15.18	15.26		
AVG.	3.03	3.05		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.21	4.00		4.03
PULL #2	4.03	4.13		4.10
PULL #3	3.99	3.94		4.16
PULL #4	3.93	3.97		4.12
PULL #5	3.99	3.93		4.18
TOTAL	20.15	19.97		20.59
AVG.	4.09	3.99		4.11

CONTRACT # DAAA21-87-C-0086

GUN SERIAL #

C6498789

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. #	BARBER - M24 0007798 OP. NAME	READINGS					DATE	INIT
625 cont.	F) Safety On Force							
	G) Safety Off Force							
	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	2.56	2.48	2.52	2.42	2.51	11/22/95	WJB
	C) Function							
660	Pack							

Remington
MODEL 700™ M24

DU PONT
REG. U.S. PAT. & TM. OFF.

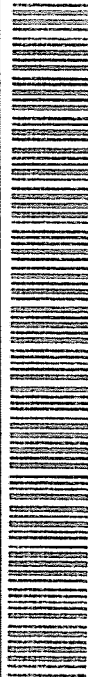
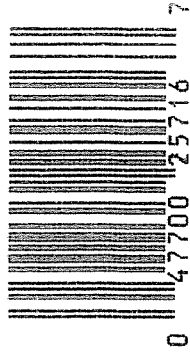
VERY IMPORTANT:
Instruction Book
enclosed to assure
safe use of this
firearm.

SERIAL NO.
C6498789

ORDER NO.
5716

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

UPC



5716 C6498789

M-24

CONTRACT # DAAA21-87-C-0086

GUN SERIAL # C6498789

OP. #	OP. NAME	READINGS	DATE	INIT
575 & 580	Assemble Action and Stock	7 12	90	RW
600	Proof	7 12	90	RW
607	Check Headspace	7 12	90	RW
610	Dis-assemble Gun	7 12	90	RW
612	Magnaflux Barrel Action		7-17-90	K.R.
	Magnaflux Bolt		7-17-90	K.R.
615	Rollmark Caliber		7-17-90	L.L.
617	Drill and Tap Sight Holes		7/23/90	LB
618	Polish Barrel		7/24/90	WS
620	Apply Coatings (Barrel Action)		7-16-90	LB
	Apply Coating (Bolt)			
625	Final Assembly A) Clean inside of Bolt Assembly		8/8/90	RW
	B) Inspect Rear Firing Pin Hole for Chamfer in Bolt Head		8/8/90	RW
	C) Inspect Ejector Hole for Chamfer		8/8/90	RW
	D) Oil Firing Pin Ass'y		8/8/90	RW
	E) Adjust Trigger Pull to Min Setting and Stake		8/23/90	WS

BARBER - M24 0007801

op. #	OP. NAME	READINGS					DATE	INIT
625 cont.	F) Safety On Force	4 1/4	4 1/4	4 1/4			8/23/90	WB
	G) Safety Off Force	2	2	2			8/23/90	WB
	H) Trigger Pull Test & Retainability						8/23/90	WB
	I) Firing Pin Indent	.022	.021	.0215			8/23/90	WB
	J) Assemble Stock						8/23/90	RW
	K) Assemble Swivel Studs						8/31/90	RB
	L) Attach Front and Rear Sight Assemblies						8/23/90	RW
	M) Iron Sight Alignment						8/23/90	RW
	N) Detach Front & Rear Sights & place in numbered container						8/23/90	RW
	O) Attach Scope to Rifle						8/23/90	RW
	P) Detach & Attach Scope 20 Times						8/23/90	RW
640	Gallery Target & Test						8/23/90	KJ
	A) Time						8/23/90	KJ
	B) Malfunctions						8/23/90	KJ
	C) Pierced Primers						8/23/90	KJ
	D) Optical Clarity of Scope						8/23/90	KJ
645	Inspect for Live Ammo						8/23/90	KJ
655	Final Inspection							
	A) Headspace						8/31/90	RB
	B) Trigger Pull	2.60	2.62	2.55	2.51	2.54	8/31/90	RP
	C) Function						8/31/90	RB
660	Pack						12-18-90	D/H

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

SERIAL NO. C6498789
DATE 8/23/90
TESTER WLB

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.32	2.36	2.42	2.60	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.25	2.40	2.41	2.62	
PULL #3	2.42	2.24	2.38	2.55	
PULL #4	2.20	2.29	2.38	2.51	
PULL #5	2.22	2.29	2.35	2.54	
TOTAL	11.41	11.58	11.94	12.82	
AVG.	2.28	2.31	2.19	2.564	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.27	3.41		
PULL #2	3.12	3.30		
PULL #3	3.32	3.45		
PULL #4	3.34	3.44		
PULL #5	3.33	3.30		
TOTAL	16.38	15.90		
AVG.	3.28	3.18		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.13	4.42		4.36
PULL #2	4.39	4.35		4.35
PULL #3	4.31	4.35		4.33
PULL #4	4.34	4.33		4.38
PULL #5	4.33	4.32		4.36
TOTAL	21.50	21.77		21.78
AVG.	4.30	4.35		4.35

CENTROIDAL DISTANCE CALCULATIONS
FOR RIFLE # C6498789
24 Aug 1990

CENTROIDAL DISTANCES

0 TO	1	.930201
1 TO	2	1.44489
1 TO	3	.242244
1 TO	4	1.78195
1 TO	5	1.2595

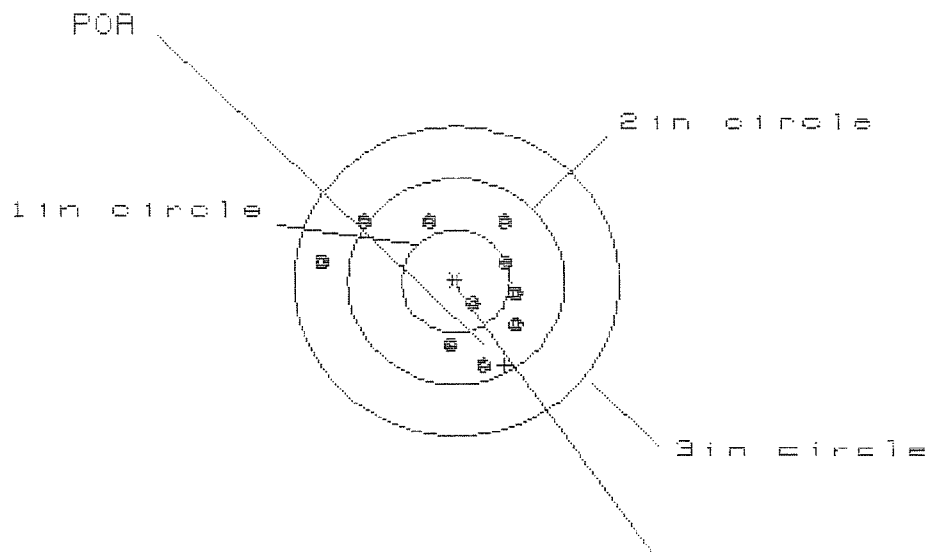
lg 3
+ 2 4 (----POA

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .2378
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .23
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .330831
THE RMR FOR THIS RIFLE IS: .8982

24 Aug 1998

FILE:/PATTERNING/CENTERFIRE_PATT/C649B789

CENTERFIRE PATTERNS # 1



OF SHOTS = 10

IN CIR

1 in = 1

2 in = 9

3 in = 10

HS = 1.846

VS = 1.338

GS = 1.861

CENTROID #

PATTERN #	1	2	3
SHOTS (BEST OF)	10	9	8
MAXIMUM X	.588	.448	.330
MINIMUM X	-1.258	-.944	-.491
MAXIMUM Y	.566	.584	.651
MINIMUM Y	-.772	-.754	-.681
CENTROID X	-.452	-.312	-.194
CENTROID Y	.813	.795	.722
POA TO CENTROID in.	.930	.854	.748
MIN RADIUS	.241	.190	.177
MEAN RADIUS	.694	.597	.503
MAX RADIUS	1.268	1.110	.815
HORIZONTAL SPREAD	1.846	1.392	.821
VERTICAL SPREAD	1.338	1.338	1.332
EXTREME SPREAD	1.861	1.687	1.408
NUMBER IN ONE INCH CIRCLE =	1		
NUMBER IN TWO INCH CIRCLE =	9		
NUMBER IN THREE INCH CIRCLE =	10		

24 Aug 1998

FILE:/PATTERNING/CENTERFIRE_PATT/0649B7B3

CENTERFIRE PATTERNS # 2

POA

1in circle

2in circle

3in circle

CENTROID *

OF SHOTS= 10

IN CIR

1in = 2

2in = 7

3in = 9

HS= 2.097

VS= 2.644

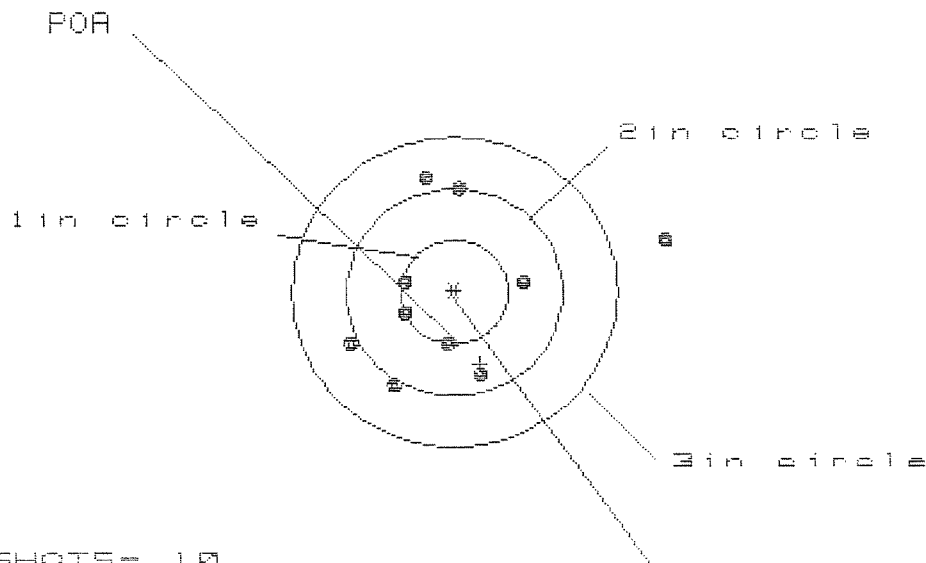
GS= 2.697

PATTERN #	:	2
SHOTS (BEST OF)	:	10
MAXIMUM X	:	.910
MINIMUM X	:	-1.187
MAXIMUM Y	:	.968
MINIMUM Y	:	-1.676
CENTROID X	:	.311
CENTROID Y	:	-.414
POA TO CENTROID in.	:	.518
MIN RADIUS	:	.138
MEAN RADIUS	:	.828
MAX RADIUS	:	1.695
HORIZONTAL SPREAD	:	2.097
VERTICAL SPREAD	:	2.644
EXTREME SPREAD	:	2.697
NUMBER IN ONE INCH CIRCLE	=	2
NUMBER IN TWO INCH CIRCLE	=	7
NUMBER IN THREE INCH CIRCLE	=	9

24 Aug 1998

FILE:/PATTERNING/CENTERFIRE_PATT/06498789

CENTERFIRE PATTERNS # 3



OF SHOTS- 10

IN CIR

1 in = 1

2 in = 6

3 in = 9

HS= 2.952

VS= 1.939

GS= 3.117

PATTERN #	:	3		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.968	.810	.714
MINIMUM X	:	-.984	-.765	-.427
MAXIMUM Y	:	1.077	1.130	1.070
MINIMUM Y	:	-.862	-.809	-.869
CENTROID X	:	-.241	-.460	-.364
CENTROID Y	:	.694	.641	.701
POA TO CENTROID in.	:	.735	.789	.790
MIN RADIUS	:	.469	.299	.407
MEAN RADIUS	:	.915	.745	.735
MAX RADIUS	:	2.025	1.130	1.078
HORIZONTAL SPREAD	:	2.952	1.575	1.141
VERTICAL SPREAD	:	1.939	1.939	1.939
EXTREME SPREAD	:	3.117	1.962	1.962
NUMBER IN ONE INCH CIRCLE	=		1	
NUMBER IN TWO INCH CIRCLE	=		6	
NUMBER IN THREE INCH CIRCLE	=		9	

24 Aug 1938

FILE:/PATTERNING/CENTERFIRE_PATT/06495789

CENTERFIRE PATTERNS

4

POA

1 in circle

2 in circle

3 in circle

CENTROID *

OF SHOTS= 10

IN CIR

1 in = 0

2 in = 4

3 in = 7

HS= 3.502

VS= 2.932

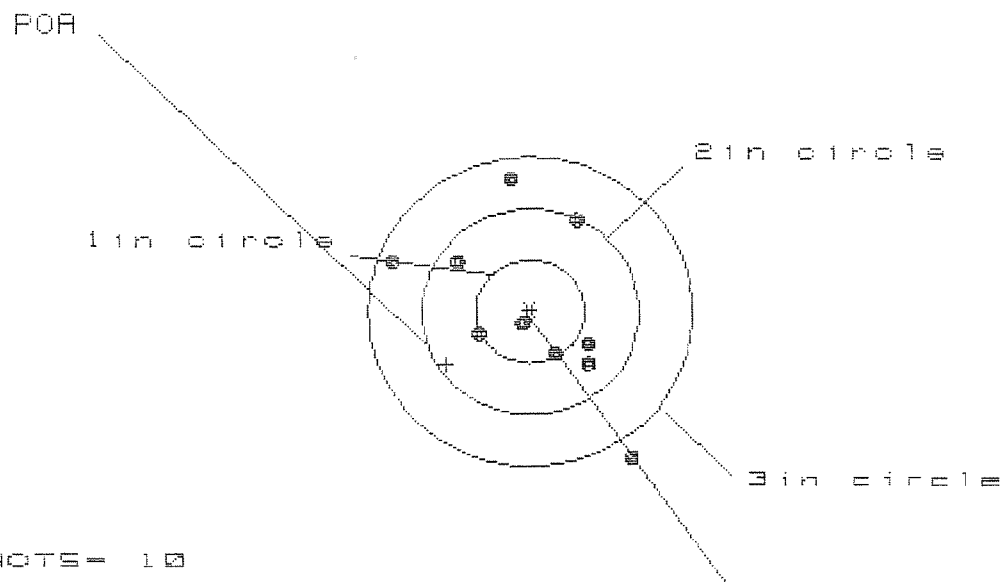
GS= 3.966

PATTERN #	:	4		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.631	1.423	1.102
MINIMUM X	:	-1.871	-1.110	-.932
MAXIMUM Y	:	1.482	1.015	.988
MINIMUM Y	:	-1.450	-1.285	-1.312
CENTROID X	:	.800	1.008	.830
CENTROID Y	:	-.455	-.620	-.593
POA TO CENTROID in.	:	.920	1.183	1.020
MIN RADIUS	:	.521	.310	.489
MEAN RADIUS	:	1.177	1.004	.957
MAX RADIUS	:	2.387	1.525	1.461
HORIZONTAL SPREAD	:	3.502	2.533	2.034
VERTICAL SPREAD	:	2.932	2.300	2.300
EXTREME SPREAD	:	3.966	2.815	2.447
NUMBER IN ONE INCH CIRCLE	=		0	
NUMBER IN TWO INCH CIRCLE	=		4	
NUMBER IN THREE INCH CIRCLE	=		7	

24 Aug 1990

FILE:/PATTERNING/CENTERFIRE_PATT/C6498783

CENTERFIRE PATTERNS # 5



OF SHOTS = 10

IN CIR

1 in = 2

2 in = 6

3 in = 9

HS = 2.200

VS = 2.675

GS = 2.902

PATTERN #	5
SHOTS (BEST OF)	10
MAXIMUM X	.923
MINIMUM X	-1.277
MAXIMUM Y	1.267
MINIMUM Y	-1.408
CENTROID X	.771
CENTROID Y	.512
POA TO CENTROID in.	.926
MIN RADIUS	.149
MEAN RADIUS	.877
MAX RADIUS	1.684
HORIZONTAL SPREAD	2.200
VERTICAL SPREAD	2.675
EXTREME SPREAD	2.902
NUMBER IN ONE INCH CIRCLE =	2
NUMBER IN TWO INCH CIRCLE =	6
NUMBER IN THREE INCH CIRCLE =	9