

C634B967

MODEL 700TM M24

Model **SMS** TM

Action

Barrel Length

Capacity

Order No. **5715**

* Includes 1 in chamber.

Remington



RECORDS CONTROL SCHEDULE

RECORDS CATEGORY OR TITLE:

121 - "EYE ON DU PONT" INFORMATION

1981

COPY "O" (OFFICIAL) ☐ "X" (EXTRA) ☒

TOTAL RETENTION: MAX. 3 YEARS

GS-11050 Rev. 8/78

INFORMATION

1861

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: RE00142143

Serial: C6348967 Model M24 SWS Center Fire
Caliber: 7.62 NATO

Repairman:

Status:

Closed 2/26/2008 7:45:01 AM

Verify Repair

Address Information

Customer:

☒ Received From

Return To:

☐ Received From

Name: C/TRP 1/73 RECON

C/TRP 1/73 RECON

Address 1: C/O SGT. MEYER-SNIPER SECTION

C/O SGT. MEYER-SNIPER SECTION

Address 2: 3-1722 MALVESTI STREET

PO Box:

3-1722 MALVESTI STREET

PO Box:

City: FORT BRAGG

FORT BRAGG

State: NC

Zip Code: 28310

Country: US

State: NC

Zip Code: 28310

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
A008	With Swivel	3
A010	Hard Case	1
A026	Scope	1
A045	Bi Pod	1
A057	Fit and Rear Sgt Base	1

Repair Search

Refresh

Close

nagletj

2/26/2008

7:47 AM

NUM



Serial Number: C6348967

Model: M24 SWS



RE00142143

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: C6348967.__0
FILE DATE AND TIME: 04/07/2008 12:37

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.070
The Average Y Centroid of the Five Target Set:	0.067
The Average Point of Impact of the Five Target Set:	0.097
The Average Mean Radius of the Five Target Set:	0.881
The Distance from POA to Centroid Target #1:	0.464
The Distance from Centroid Target #2 to Centroid Target #1:	0.660
The Distance from Centroid Target #3 to Centroid Target #1:	0.560
The Distance from Centroid Target #4 to Centroid Target #1:	0.436
The Distance from Centroid Target #5 to Centroid Target #1:	0.621

BARBER - M24 0042810

SERIAL NUMBER: C6348967. 0

TARGET NUMBER: 1

FILE DATE: 04/07/2008

FILE TIME: 12:37

POINT#	X	Y
1:	1.880	-0.038
2:	1.180	-0.809
3:	-0.026	-0.803
4:	-0.779	-0.461
5:	0.190	0.595
6:	0.705	0.774
7:	-0.038	0.945
8:	-0.212	0.705
9:	-0.276	0.851
10:	-0.258	2.230

X CENTROID: 0.237

Y CENTROID: 0.399

POA TO CENTROID: 0.464

HORZ SPREAD: 2.659

VERT SPREAD: 3.039

GROUP SPREAD: 3.362

MIN RADIUS: 0.202

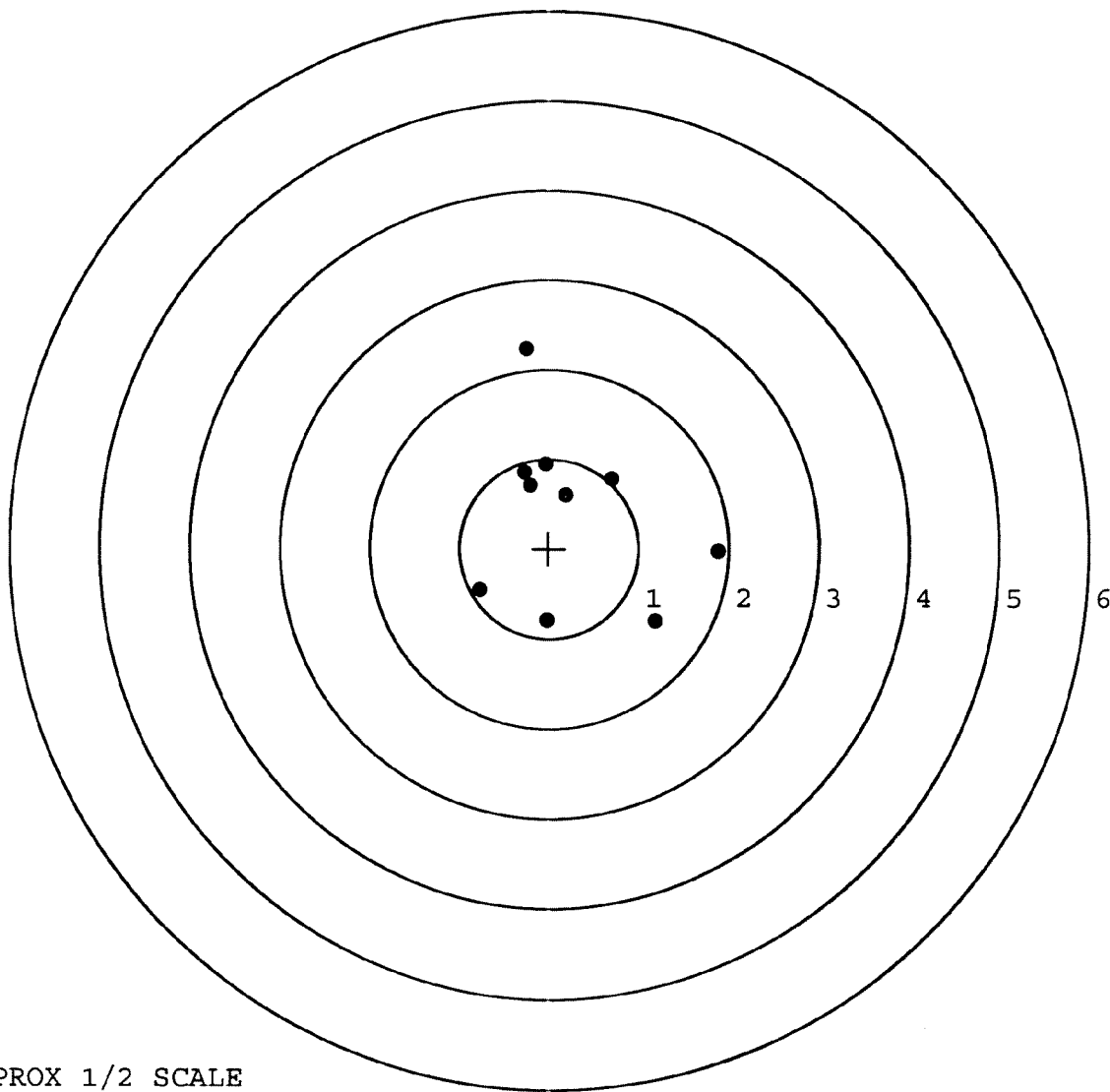
MAX RADIUS: 1.897

MEAN RADIUS: 1.033

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 5

in 3 IN DIAMETER: 7



TARGET APPROX 1/2 SCALE

BARBER - M24 0042811

SERIAL NUMBER: C6348967. 0

TARGET NUMBER: 2

FILE DATE: 04/07/2008

FILE TIME: 12:37

POINT#	X	Y
1:	0.868	-0.143
2:	0.584	-0.298
3:	0.475	0.259
4:	-0.262	-0.800
5:	0.069	-0.103
6:	-0.272	0.098
7:	-0.349	0.413
8:	-0.994	0.541
9:	-1.707	1.201
10:	-1.262	-1.231

X CENTROID: -0.285

Y CENTROID: -0.006

POA TO CENTROID: 0.285

HORZ SPREAD: 2.575

VERT SPREAD: 2.432

GROUP SPREAD: 2.905

MIN RADIUS: 0.105

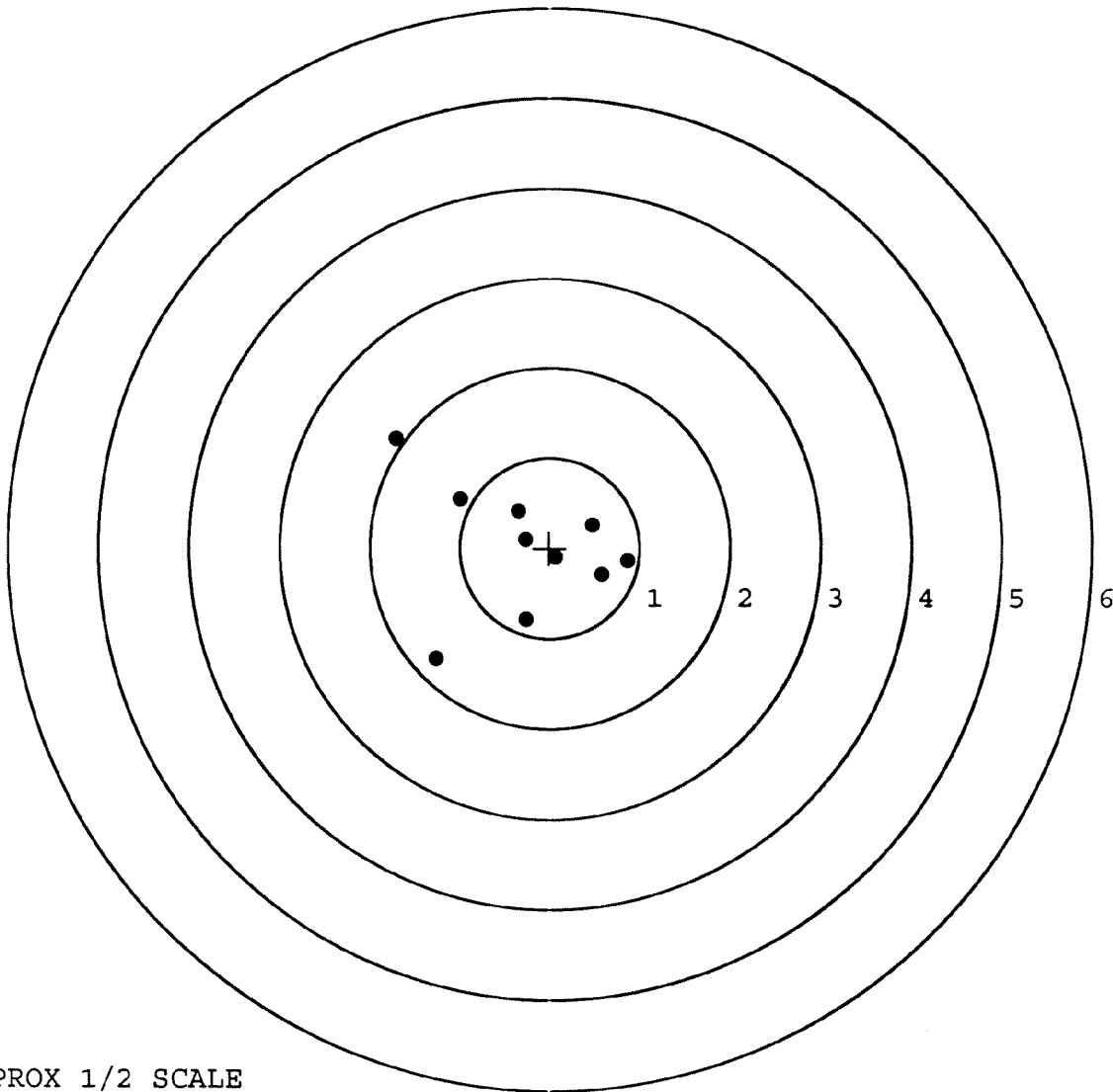
MAX RADIUS: 1.865

MEAN RADIUS: 0.890

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 8



TARGET APPROX 1/2 SCALE

BARBER - M24 0042812

SERIAL NUMBER: C6348967. 0

TARGET NUMBER: 3

FILE DATE: 04/07/2008

FILE TIME: 12:37

POINT#	X	Y
1:	0.000	-1.052
2:	-0.325	-0.948
3:	-0.551	-0.482
4:	0.343	-0.561
5:	0.586	-0.019
6:	-0.556	0.231
7:	-1.551	0.429
8:	-0.377	1.096
9:	0.106	0.840
10:	0.682	0.546

X CENTROID: -0.164

Y CENTROID: 0.008

POA TO CENTROID: 0.164

HORZ SPREAD: 2.233

VERT SPREAD: 2.148

GROUP SPREAD: 2.236

MIN RADIUS: 0.451

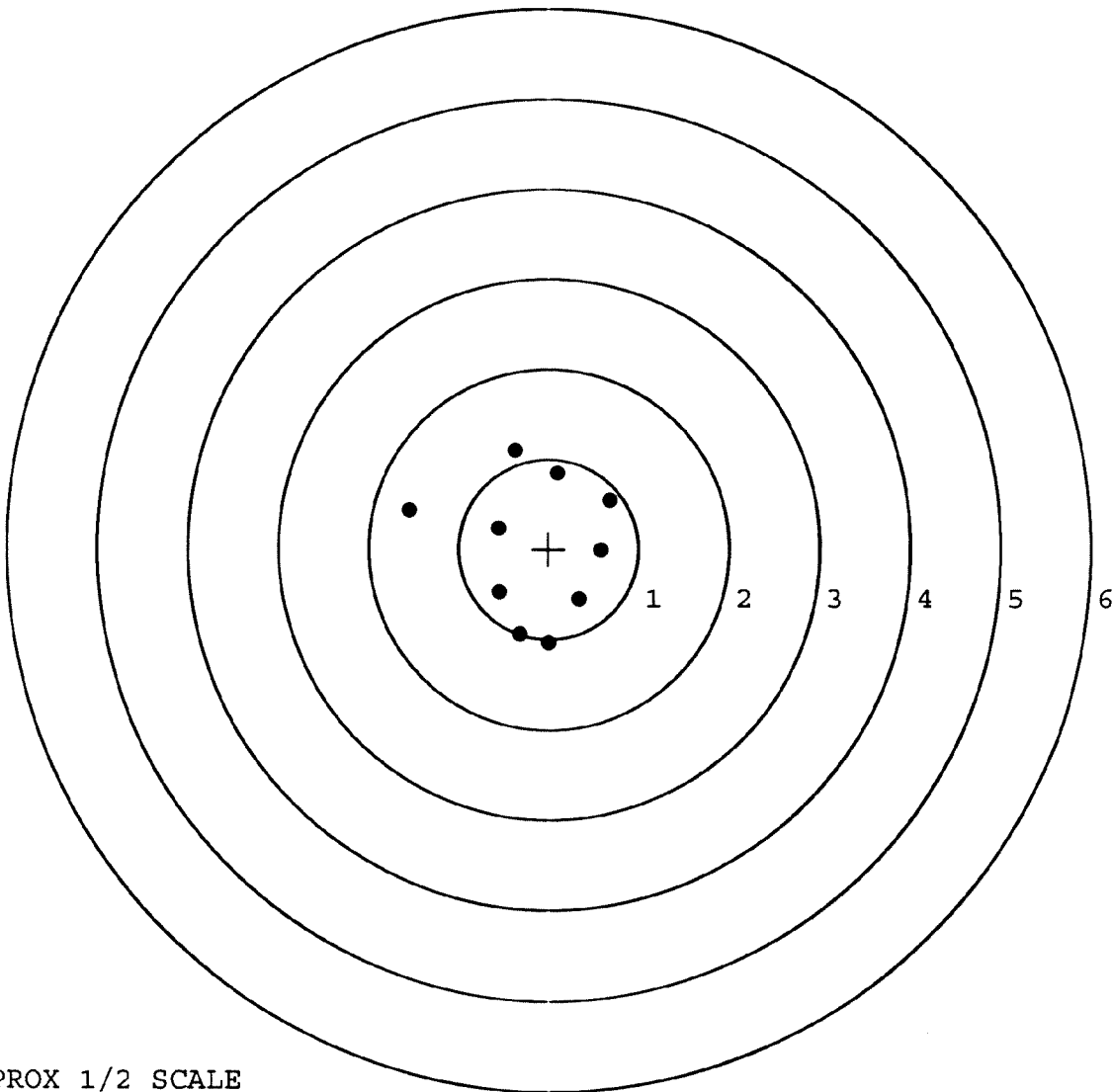
MAX RADIUS: 1.449

MEAN RADIUS: 0.907

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

BARBER - M24 0042813

SERIAL NUMBER: C6348967. __0

TARGET NUMBER: 4

FILE DATE: 04/07/2008

FILE TIME: 12:37

POINT#	X	Y
1:	0.359	-1.187
2:	0.382	-0.652
3:	-0.495	-0.903
4:	0.316	-0.176
5:	-0.644	-0.177
6:	-0.177	0.314
7:	0.343	0.541
8:	-0.115	0.760
9:	0.130	1.008
10:	-0.464	1.057

X CENTROID: -0.036

Y CENTROID: 0.059

POA TO CENTROID: 0.069

HORZ SPREAD: 1.026

VERT SPREAD: 2.244

GROUP SPREAD: 2.390

MIN RADIUS: 0.292

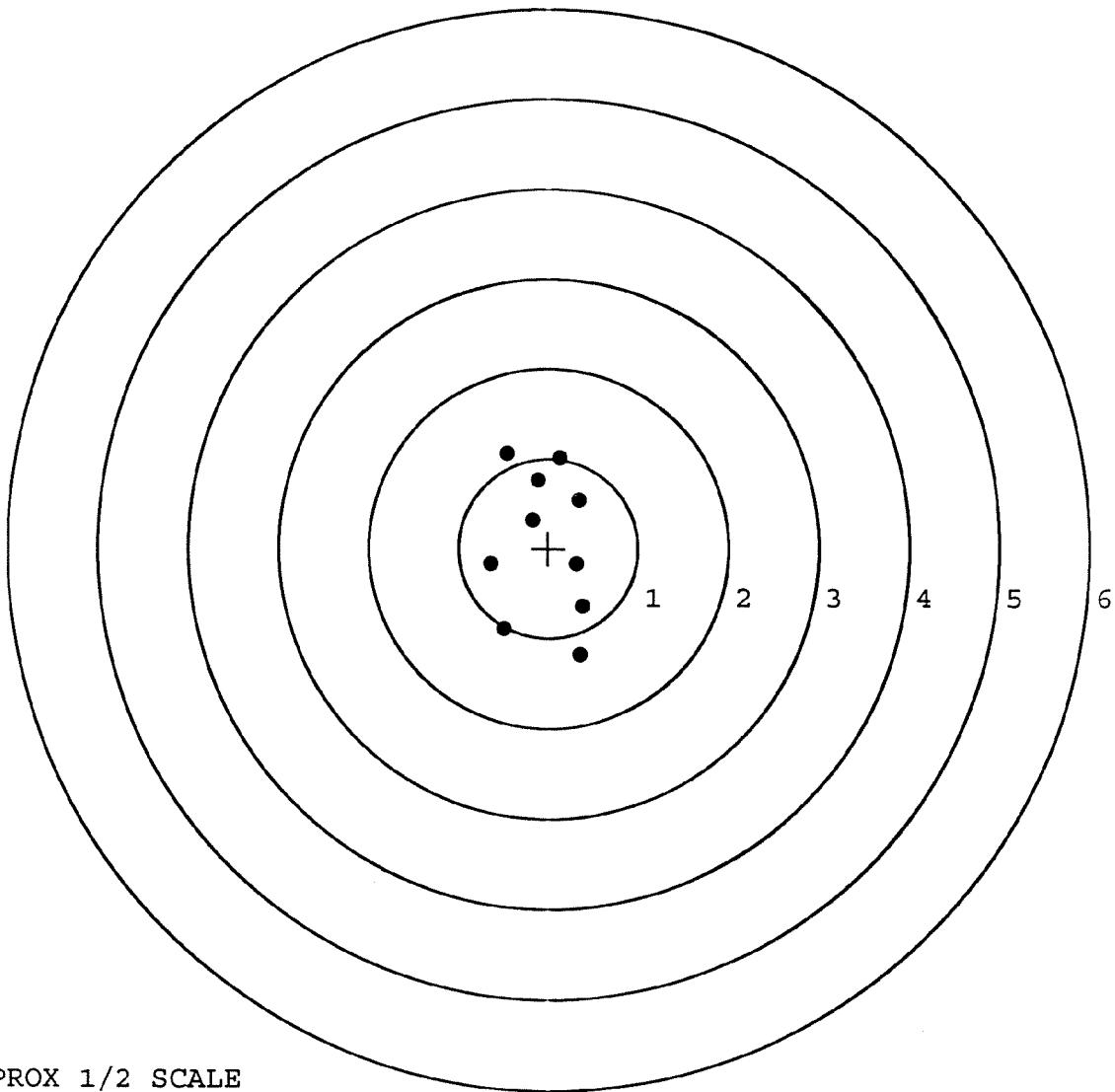
MAX RADIUS: 1.307

MEAN RADIUS: 0.793

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

BARBER - M24 0042814

SERIAL NUMBER: C6348967. __0

TARGET NUMBER: 5

FILE DATE: 04/07/2008

FILE TIME: 12:37

POINT#	X	Y
1:	0.761	0.570
2:	0.100	0.759
3:	-0.811	0.209
4:	-1.510	0.187
5:	0.020	-0.123
6:	0.110	-0.379
7:	0.046	-0.749
8:	0.399	-0.776
9:	0.553	-0.940
10:	-0.680	0.019

X CENTROID: -0.101

Y CENTROID: -0.122

POA TO CENTROID: 0.159

HORZ SPREAD: 2.271

VERT SPREAD: 1.699

GROUP SPREAD: 2.351

MIN RADIUS: 0.121

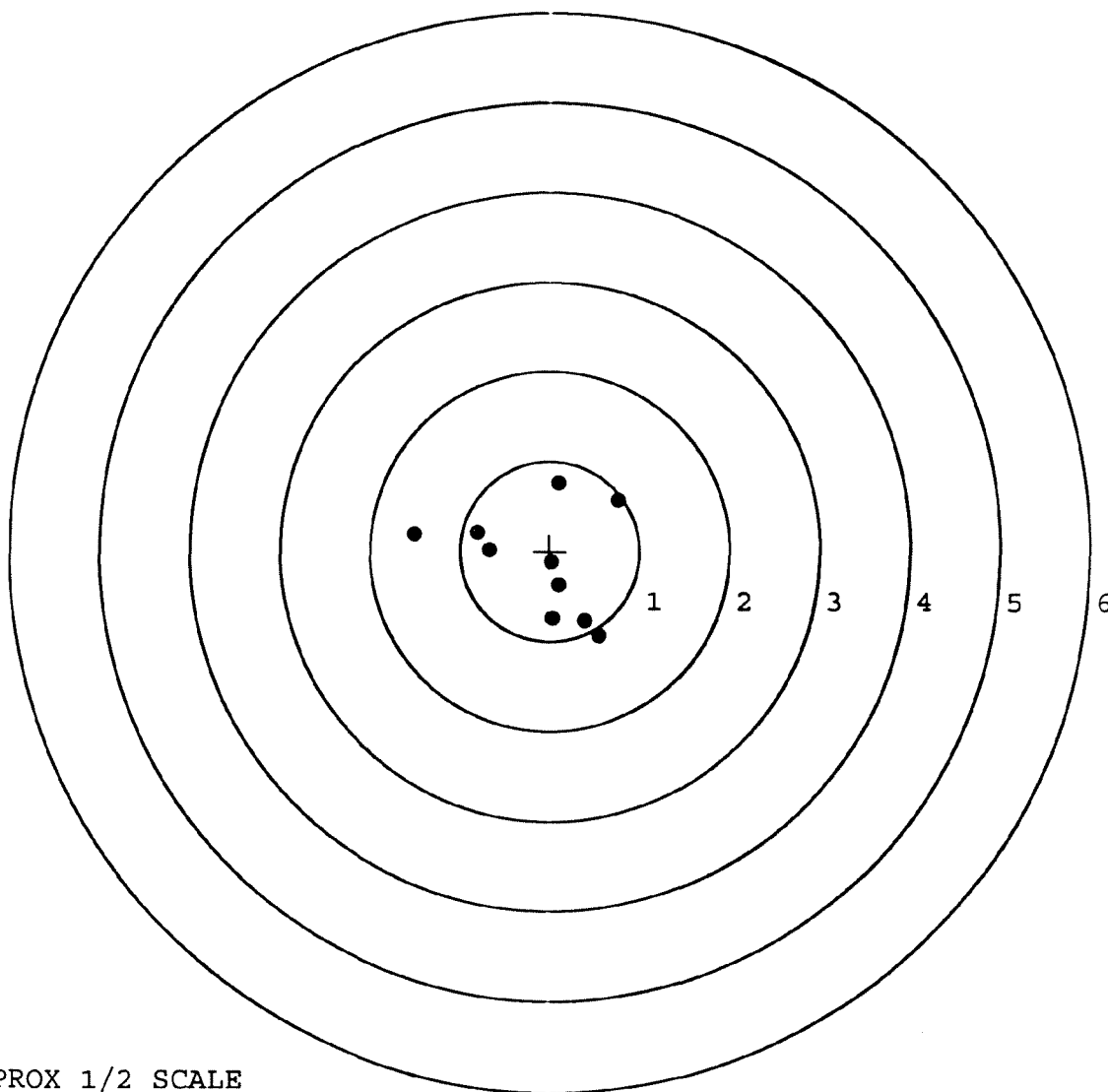
MAX RADIUS: 1.442

MEAN RADIUS: 0.780

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

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

R & E NUMBER

142143

SERIAL NUMBER

C6348967

LOG-IN DATE

2-26-08

Deployment
KTH

OPERATION #	OPERATION NAME		DATE	INITIAL
500	DIS-ASSEMBLE GUN		3-27-08	RTZ
505	RE-BARREL		3-28-08	RTZ
560	ASSEMBLE		3-28-08	TRW
600	PROOF		3-28-08	TRW
605	CHECK HEADSPACE		3-28-08	TRW
610	DIS-ASSEMBLE GUN			
612	MAGNAFLUX	MAGNA - FLUX Nov 21 2008 OPERATOR <u>mmz</u>	3/31/08	mmz
510	DRILL AND TAP		3-28-08	Fm
615	ROLLMARK CALIBER		3-31-08	C.W
618	ROTO-BLAST		3/31/08	mmz
620	APPLY COATINGS		4/3/08	HP
625	FINAL ASSEMBLY		4-4-08	RP, D
640	FUNCTION TEST AND	PASS FAIL	4-7-08	TRW
650	TARGET	PASS FAIL	4-7-08	TRW
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
670	FINAL INSPECTION		4-7-08	RP
	A) HEADSPACE	PASS FAIL	4/8/08	Fm
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	2.95 2.92 2.94 2.95 2.88 4/8/08	Fm
680	F) SAFETY ON FORCE	2 LBS MIN 10 LBS MAX	4-5 5- 5- 4/8/08	Fm
	G) SAFETY OFF FORCE	2 LBS MIN	3- 3- 3- 4/8/08	Fm
	I) FIRING PIN INDENT	.020	.023 .023 .023 4/8/08	Fm
690	PACK		4/14/08	Fm

Serial:
Number:

C6348967

Model: M24 SWS



RE00092567

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: C6348967.___0
FILE DATE AND TIME: 04/18/2005 08:21

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

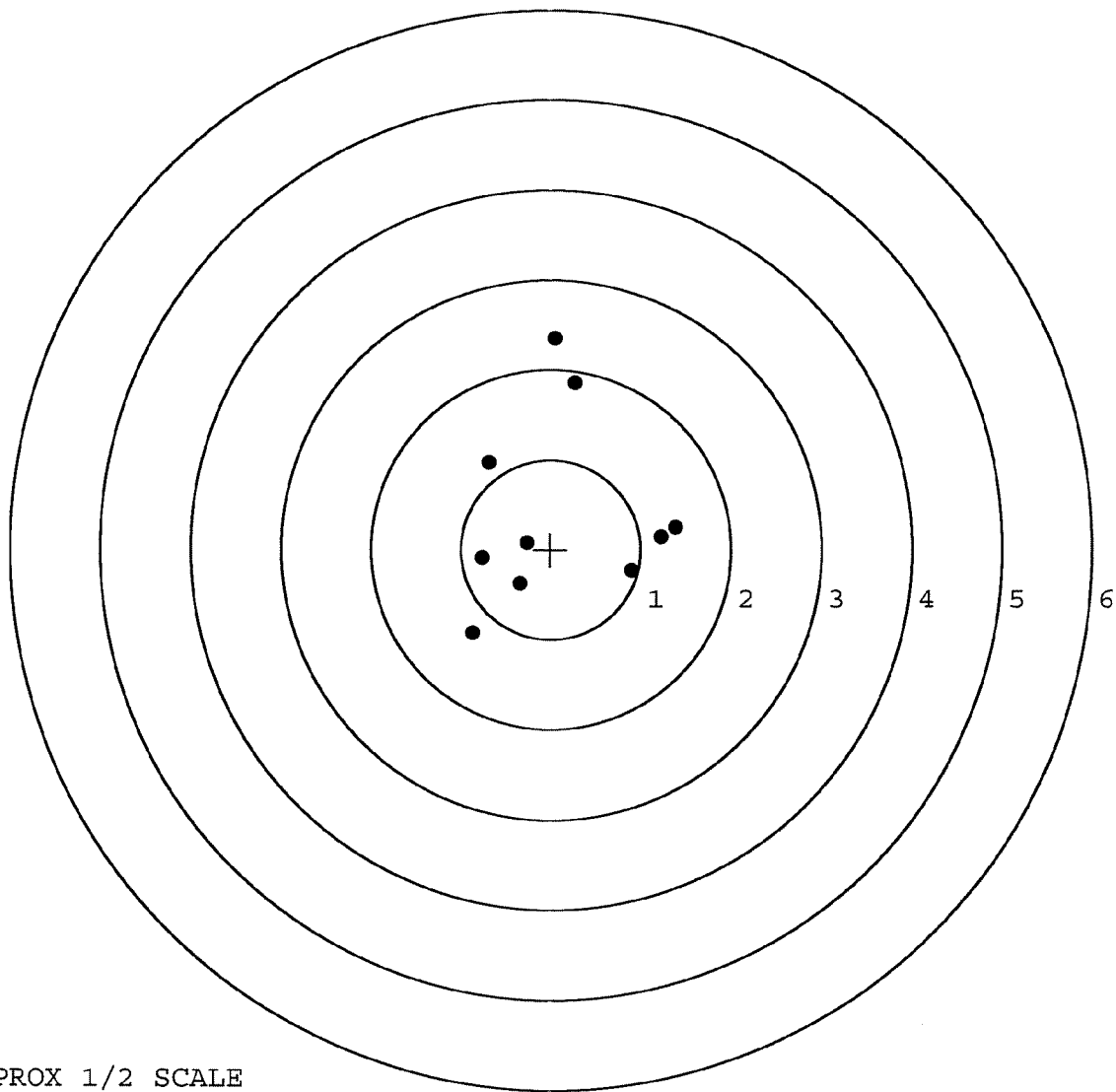
The Average X Centroid of the Five Target Set:	0.011
The Average Y Centroid of the Five Target Set:	0.050
The Average Point of Impact of the Five Target Set:	0.051
The Average Mean Radius of the Five Target Set:	1.045
The Distance from POA to Centroid Target #1:	0.409
The Distance from Centroid Target #2 to Centroid Target #1:	0.875
The Distance from Centroid Target #3 to Centroid Target #1:	0.553
The Distance from Centroid Target #4 to Centroid Target #1:	0.798
The Distance from Centroid Target #5 to Centroid Target #1:	0.306

BARBER - M24 0042818

SERIAL NUMBER: C6348967. __0
 TARGET NUMBER: 1
 FILE DATE: 04/18/2005
 FILE TIME: 08:21

POINT#	X	Y
1:	1.386	0.249
2:	1.224	0.146
3:	0.904	-0.235
4:	-0.344	-0.386
5:	-0.261	0.074
6:	-0.760	-0.100
7:	-0.691	0.973
8:	-0.869	-0.937
9:	0.279	1.852
10:	0.057	2.344

X CENTROID: 0.092
 Y CENTROID: 0.398
 POA TO CENTROID: 0.409
 HORZ SPREAD: 2.255
 VERT SPREAD: 3.281
 GROUP SPREAD: 3.409
 MIN RADIUS: 0.480
 MAX RADIUS: 1.946
 MEAN RADIUS: 1.188
 # IN 1 IN DIAMETER: 1
 # IN 2 IN DIAMETER: 4
 # in 3 IN DIAMETER: 8



TARGET APPROX 1/2 SCALE

BARBER - M24 0042819

SERIAL NUMBER: C6348967. 0

TARGET NUMBER: 2

FILE DATE: 04/18/2005

FILE TIME: 08:21

POINT#	X	Y
1:	0.300	-0.148
2:	0.332	0.641
3:	-0.046	0.638
4:	-1.085	-1.467
5:	-1.973	-0.249
6:	-1.916	1.196

X CENTROID: -0.731

Y CENTROID: 0.102

POA TO CENTROID: 0.738

HORZ SPREAD: 2.305

VERT SPREAD: 2.663

GROUP SPREAD: 2.790

MIN RADIUS: 0.870

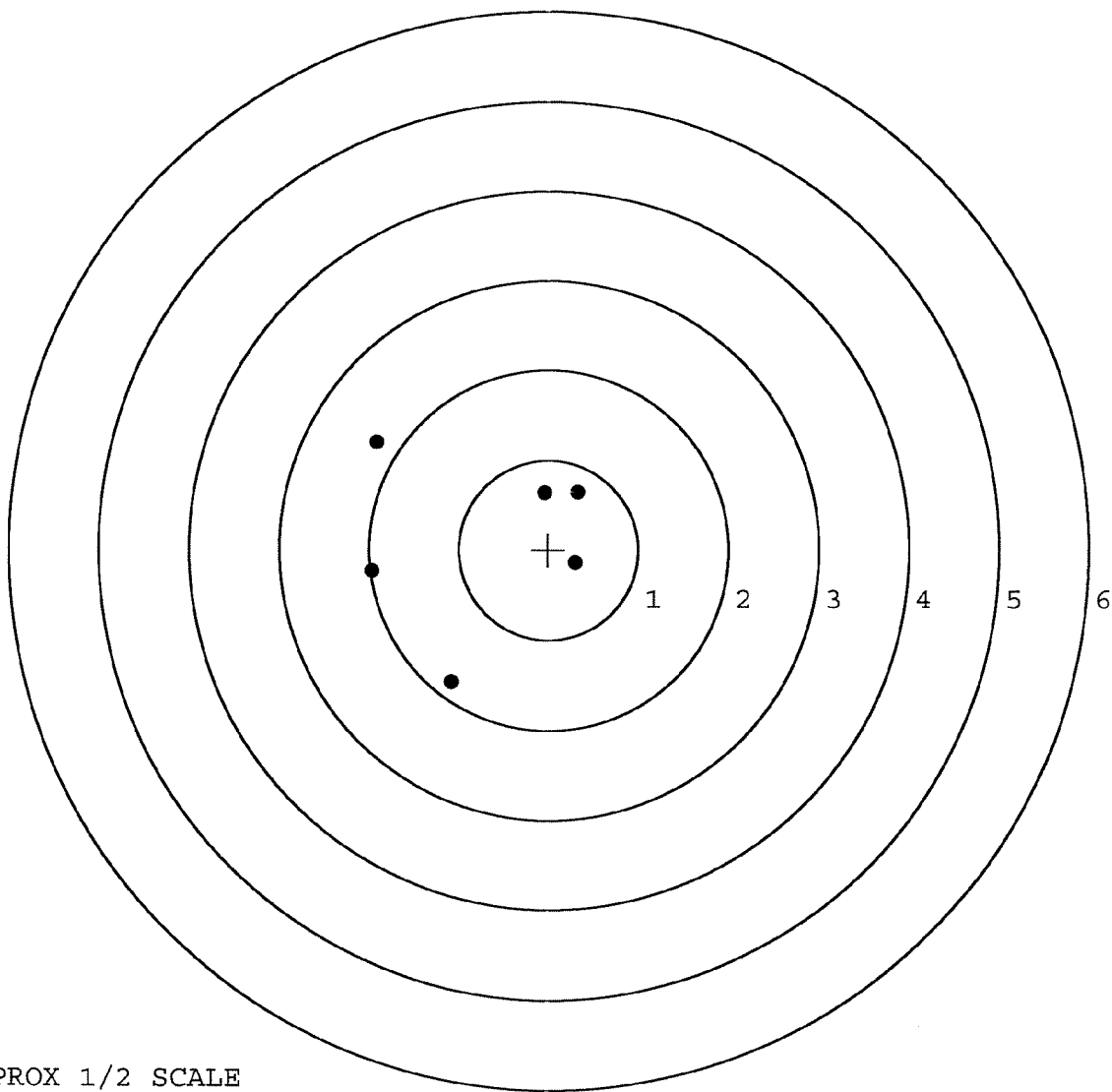
MAX RADIUS: 1.613

MEAN RADIUS: 1.272

IN 1 IN DIAMETER: 0

IN 2 IN DIAMETER: 1

in 3 IN DIAMETER: 4



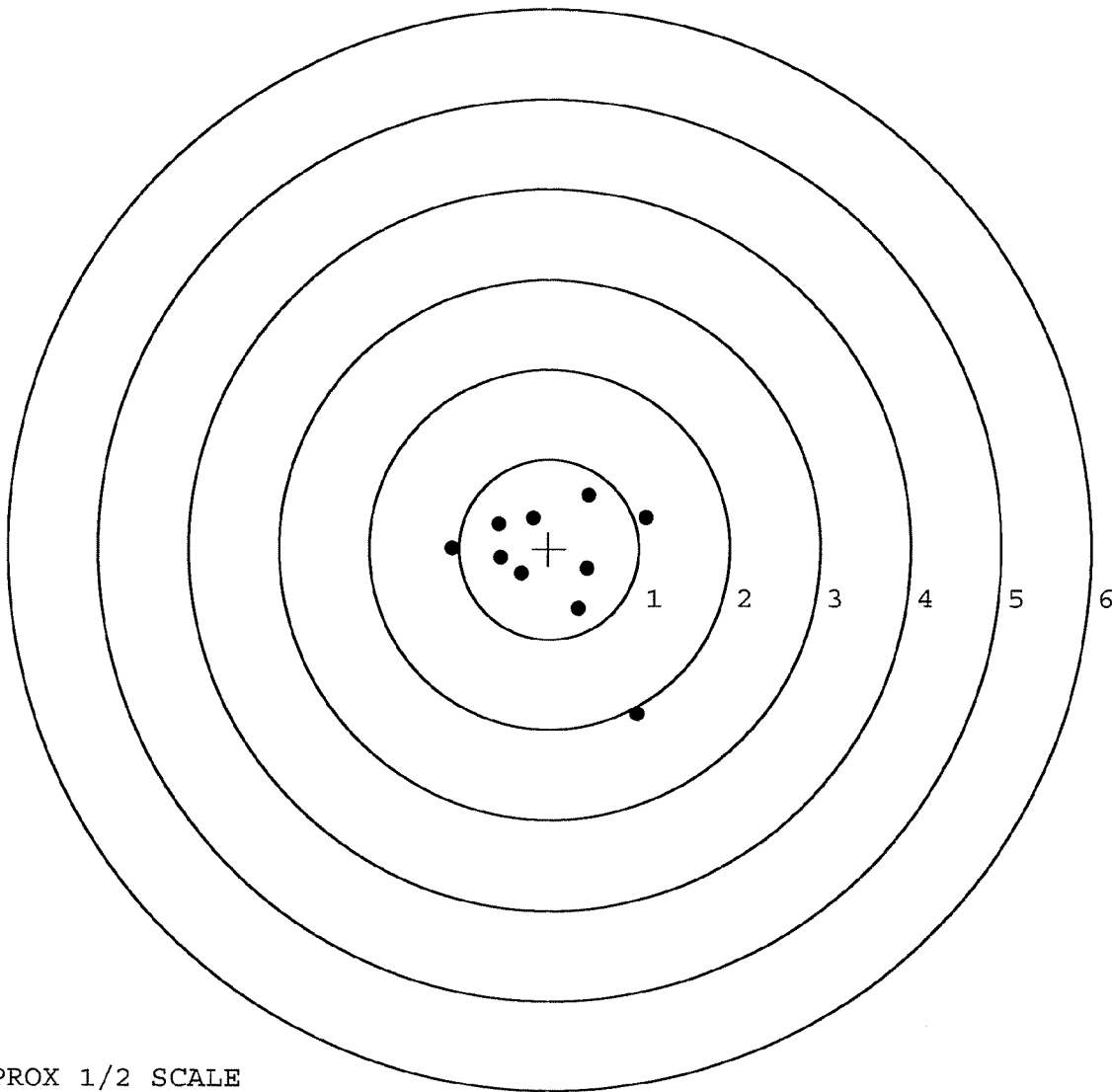
TARGET APPROX 1/2 SCALE

BARBER - M24 0042820

SERIAL NUMBER: C6348967. 0
 TARGET NUMBER: 3
 FILE DATE: 04/18/2005
 FILE TIME: 08:21

POINT#	X	Y
1:	0.981	-1.839
2:	0.332	-0.664
3:	0.424	-0.224
4:	1.079	0.352
5:	0.442	0.606
6:	-0.178	0.340
7:	-0.312	-0.277
8:	-0.545	-0.105
9:	-0.561	0.275
10:	-1.075	0.001

X CENTROID: 0.059
 Y CENTROID: -0.153
 POA TO CENTROID: 0.164
 HORZ SPREAD: 2.154
 VERT SPREAD: 2.445
 GROUP SPREAD: 2.759
 MIN RADIUS: 0.372
 MAX RADIUS: 1.921
 MEAN RADIUS: 0.830
 # IN 1 IN DIAMETER: 2
 # IN 2 IN DIAMETER: 7
 # in 3 IN DIAMETER: 9



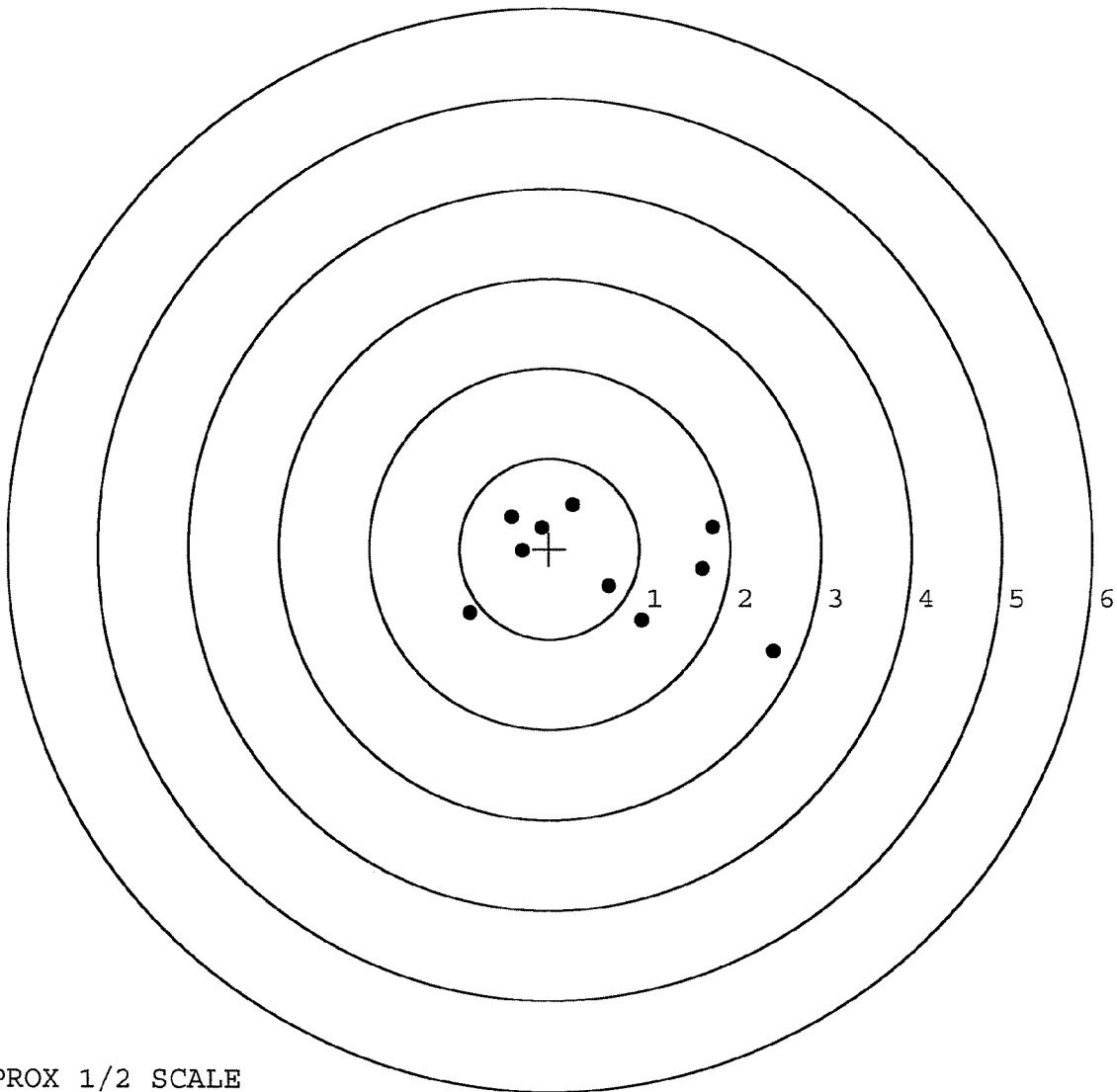
TARGET APPROX 1/2 SCALE

BARBER - M24 0042821

SERIAL NUMBER: C6348967. __0
 TARGET NUMBER: 4
 FILE DATE: 04/18/2005
 FILE TIME: 08:21

POINT#	X	Y
1:	1.021	-0.799
2:	1.688	-0.224
3:	1.804	0.246
4:	0.666	-0.415
5:	2.477	-1.136
6:	-0.883	-0.717
7:	0.263	0.490
8:	-0.085	0.234
9:	-0.300	-0.024
10:	-0.422	0.360

X CENTROID: 0.623
 Y CENTROID: -0.199
 POA TO CENTROID: 0.654
 HORZ SPREAD: 3.360
 VERT SPREAD: 1.626
 GROUP SPREAD: 3.386
 MIN RADIUS: 0.221
 MAX RADIUS: 2.078
 MEAN RADIUS: 1.067
 # IN 1 IN DIAMETER: 1
 # IN 2 IN DIAMETER: 5
 # in 3 IN DIAMETER: 8



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6348967. 0

TARGET NUMBER: 5

FILE DATE: 04/18/2005

FILE TIME: 08:21

X CENTROID: 0.012

Y CENTROID: 0.103

POA TO CENTROID: 0.103

HORZ SPREAD: 2.164

VERT SPREAD: 2.653

GROUP SPREAD: 2.757

MIN RADIUS: 0.083

MAX RADIUS: 1.778

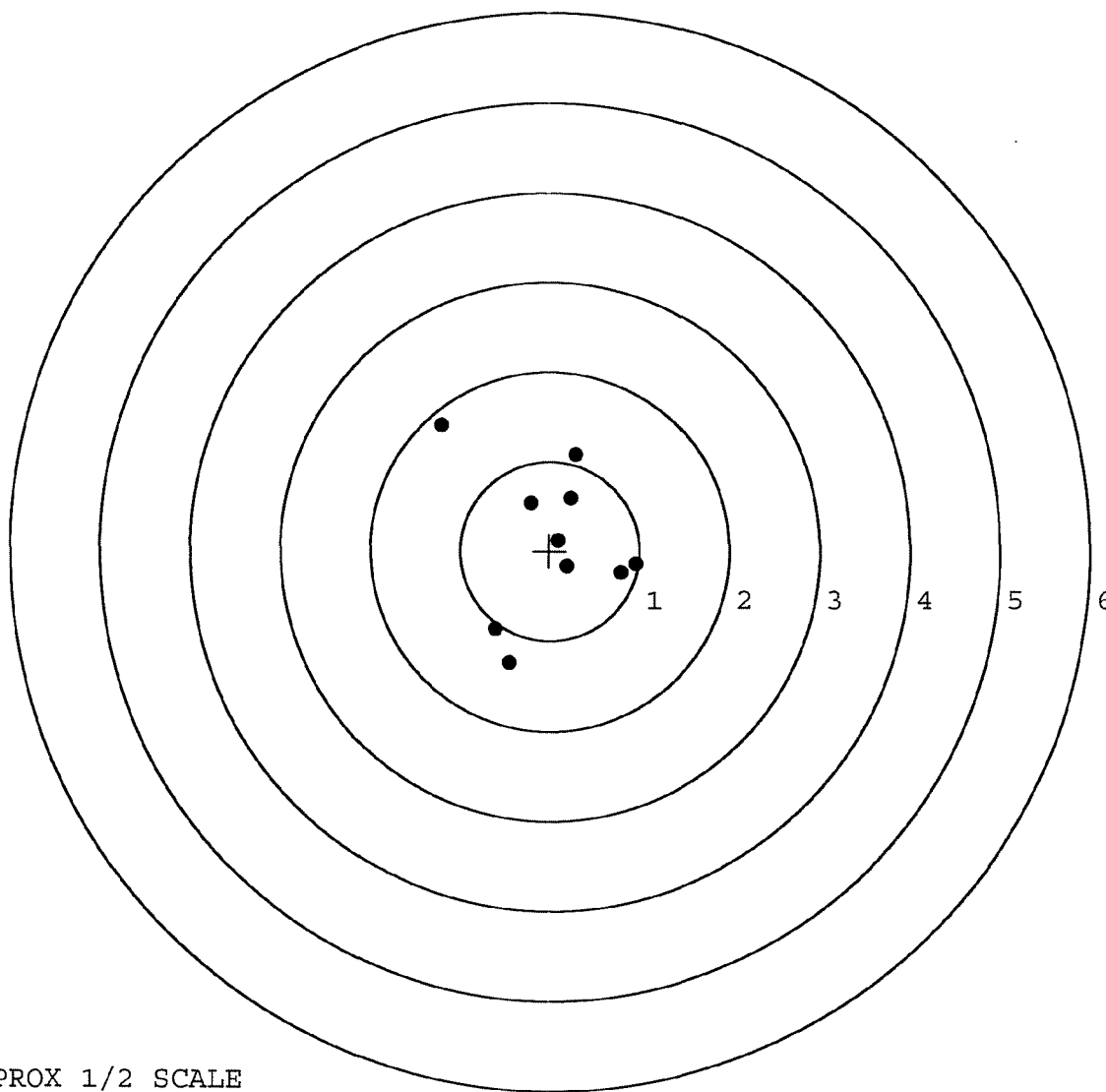
MEAN RADIUS: 0.867

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 9

POINT#	X	Y
1:	0.962	-0.149
2:	0.794	-0.245
3:	0.198	-0.174
4:	0.094	0.114
5:	0.244	0.592
6:	-0.203	0.540
7:	0.295	1.078
8:	-1.202	1.402
9:	-0.611	-0.879
10:	-0.452	-1.251



TARGET APPROX 1/2 SCALE

R & E NUMBER	92567		
SERIAL NUMBER	C6348967		
LOG-IN DATE	2-7-05		
INSPECT AND VERIFY:			
OPERATION #	OPERATION NAME	DATE	INITIAL
550	DIS-ASSEMBLE GUN	3-15-05	RTZ
560 A	RE-BARREL	3-17-05	RTZ
B	DRILL AND TAP	3-21-05	TRW
575	ASSEMBLE	3-18-05	RTZ
600	PROOF	3-21-05	RTZ
605	CHECK HEADSPACE	3-21-05	RTZ
610	DIS-ASSEMBLE GUN	3-21-05	RTZ
612	MAGNAFLUX	3-23-05	CW
615	ROLLMARK CALIBER	3-23-05	CW
618	ROTO-BLAST	3-29-05	RTZ
620	APPLY COATINGS	4-15-05	RTZ
625 A	FINAL ASSEMBLY	4-18-05	RTZ
B	TRIGGER PULL TEST	4-20-05	RTZ
C	SAFETY "ON" FORCE	4-20-05	RTZ
D	SAFETY "OFF" FORCE	4-20-05	RTZ
E	FIRING PIN INDENT	4-20-05	RTZ
640	TARGET	4-18-05	TRW
655	FINAL INSPECT	4-20-05	RTZ
660	PACK	4-21-05	RTZ
		SHIP DATE	
		QAR INSPECTION DATE	

Remington®

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

MODEL 700™ H24

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

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

SERIAL NO.
C6348967

ORDER NO.
5716

Q1

5716 C6348967

UPC

0 47700 25716 7

GUN SERIAL # C6348967

OP. #	OP. NAME	READINGS	DATE	INIT
575 & 580	Assemble Action and Stock	9 14	89	RW
600	Proof	9 14	89	RW
607	Check Headspace	9 14	89	RW
610	Dis-assemble Gun	9 14	89	RW
612	Magnaflux Barrel Action	9-14-89		KCR
	Magnaflux Bolt	9-14-89		KCR
615	Rollmark Caliber		9-15-89	GS
7	Drill and Tap Sight Holes	9 15	89	FB
618	Polish Barrel	9 15	89	BT
620	Apply Coatings (Barrel Action)		9-15-89	HA
	Apply Coating (Bolt)			
625	Final Assembly A) Clean inside of Bolt Assembly		9/26/89	RW
	B) Inspect Rear Firing Pin Hole for Chamfer in Bolt Head		9/26/89	RW
	C) Inspect Ejector Hole for Chamfer		9/26/89	RW
	D) Oil Firing Pin Ass'y		9/26/89	RW
	E) Adjust Trigger Pull to Min Setting and Stake		300/89	GS

BARBER - M24 0042826								
op. #	OP. NAME	READINGS			DATE	INIT		
625 cont.	F) Safety On Force	4	4	4	10/3/89	JH		
	G) Safety Off Force	3	3	3	10/3/89	JH		
	H) Trigger Pull Test & Retainability				30/8/89	JH		
	I) Firing Pin Indent	.021	.020	.0205	10/3/89	JH		
	J) Assemble Stock				10/6/89	RW		
	K) Assemble Swivel Studs				18/6/89	JH		
	L) Attach Front and Rear Sight Assemblies				10/16/89	RW		
	M) Iron Sight Alignment				10/16/89	RW		
	N) Detach Front & Rear Sights & place in numbered container				10/16/89	RW		
	O) Attach Scope to Rifle				10/16/89	JH		
	P) Detach & Attach Scope 20 Times				10/16/89	JH		
640	Gallery Target & Test				10-16-89	AC		
	A) Time				10-16-89	AC		
	B) Malfunctions				10-16-89	AC		
	C) Pierced Primers				10-16-89	AC		
	D) Optical Clarity of Scope				10-16-89	AC		
645	Inspect for Live Ammo				10-16-89	AC		
655	Final Inspection							
	A) Headspace				18/6/89	JH		
	B) Trigger Pull	261	278	283	284	249	18/6/89	JH
	C) Function						18/6/89	JH
660	Pack						15/6/89	JH

TIMI

BARBER - M24 0042827

SWS TRIGGER PULL TEST

C6348967

SERIAL NO. ~~C6349070~~

DATE 2-7-90

TESTER JLL

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# ± .50#

3.00# ± .75#

4.00# ± 1.00#

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.55	2.34	2.34		MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.49	2.44	2.39		
PULL #3	2.35	2.31	2.31		
PULL #4	2.33	2.42	2.30		
PULL #5	2.47	2.39	2.33		
TOTAL	12.19	11.90	11.67		
AVG.	2.438	2.38	2.334		

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.28	3.21		
PULL #2	3.36	3.29		
PULL #3	3.26	3.30		
PULL #4	3.26	3.26		
PULL #5	3.21	3.29		
TOTAL	16.37	16.35		
AVG.	3.274	3.27		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.39	4.32		4.28
PULL #2	4.49	4.30		4.33
PULL #3	4.48	4.32		4.38
PULL #4	4.47	4.27		4.35
PULL #5	4.54	4.31		4.33
TOTAL	22.37	21.52		21.67
AVG.	4.474	4.304		4.334

CENTROIDAL DISTANCE CALCULATIONS
FOR RIFLE # 06348967
16 Oct 1989

CENTROIDAL DISTANCES

0 TO	1	.161009
1 TO	2	.367784
1 TO	3	.368001
1 TO	4	.720642
1 TO	5	.445786

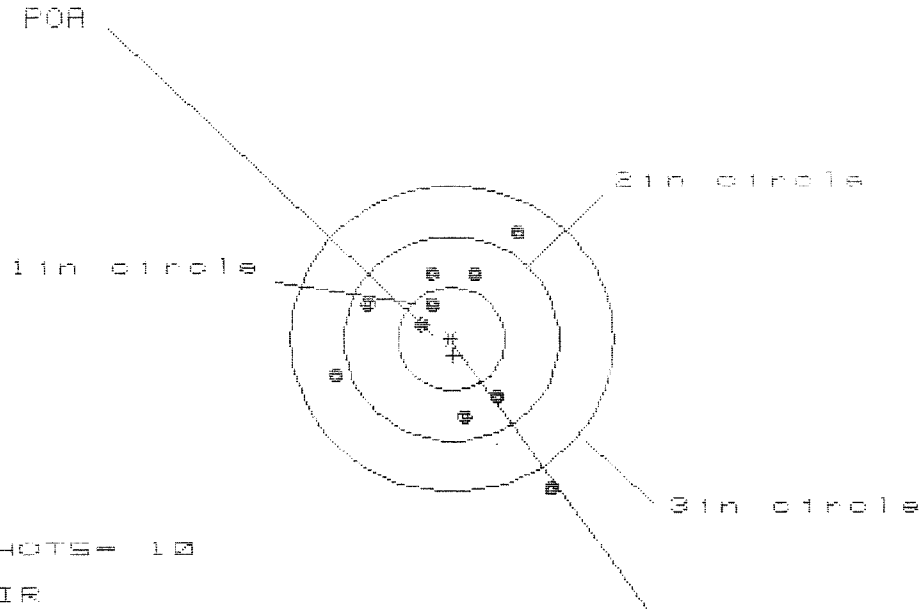
4532 <----POB

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.1228
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.156
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .198534
THE BAR FOR THIS RIFLE IS: .8342

18 Oct 1989

FILE:/PATTERNING/CENTERFIRE_PATT/06940967

CENTERFIRE PATTERNS # 1



OF SHOTS = 10

IN CIR

1in = 2

2in = 7

3in = 8

HS= 1.996

VS= 2.433

GS= 2.454

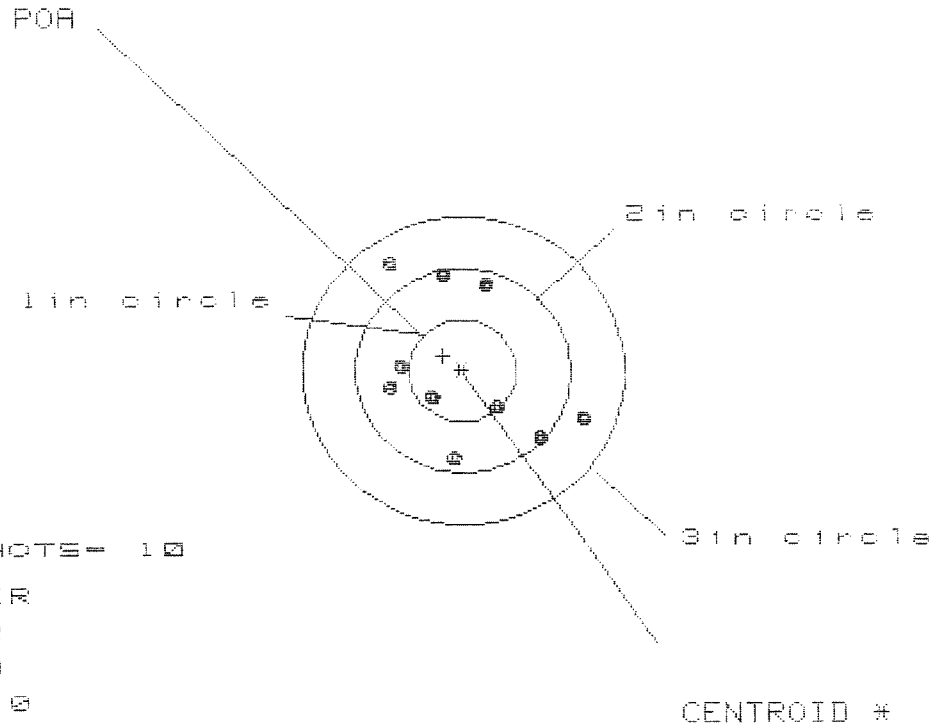
CENTROID #

PATTERN #	1	2	3
SHOTS (BEST OF)	10	9	8
MAXIMUM X	.926	.711	.640
MINIMUM X	-1.070	-.967	-.878
MAXIMUM Y	1.015	.857	.633
MINIMUM Y	-1.418	-.964	-.857
CENTROID X	-.018	-.121	-.210
CENTROID Y	.160	.318	.211
FOR TO CENTROID in.	.161	.340	.298
MIN RADIUS	.296	.146	.124
MEAN RADIUS	.838	.689	.643
MAX RADIUS	1.694	1.114	.965
HORIZONTAL SPREAD	1.996	1.678	1.518
VERTICAL SPREAD	2.433	1.821	1.490
PATTERN SPREAD	2.454	2.163	1.673
SHOTS ONE INCH CIRCLE =		2	
SHOTS TWO INCH CIRCLE =		7	
SHOTS THREE INCH CIRCLE =		9	

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CENTERFIRE PATTERNS # 2



OF SHOTS = 10

IN CIR

1in = 2

2in = 8

3in = 10

HS = 1.804

VS = 1.919

CS = 2.337

PATTERN #	2		
SHOTS (BEST OF)	10	9	8
MAXIMUM X	1.158	.853	.788
MINIMUM X	-.646	-.517	-.569
MAXIMUM Y	1.025	.974	.996
MINIMUM Y	-.894	-.945	-.824
CENTROID X	.183	.054	.119
CENTROID Y	-.148	-.097	-.218
POA TO CENTROID in.	.235	.111	.249
MIN RADIUS	.485	.353	.312
MEAN RADIUS	.826	.762	.707
MAX RADIUS	1.246	1.116	1.007
HORIZONTAL SPREAD	1.804	1.370	1.357
VERTICAL SPREAD	1.919	1.919	1.819
EXTREME SPREAD	2.337	2.179	1.851
COUNT OF ONE INCH CIRCLE	=	2	
COUNT OF TWO INCH CIRCLE	=	8	
COUNT OF THREE INCH CIRCLE	=	10	

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CENTERFIRE PATTERNS # 3

POA

1in circle

2in circle

3in circle

CENTROID *

OF SHOTS- 10

IN CIR

1in = 2

2in = 5

3in = 8

HS= 3.460

VS= 2.167

GS= 3.462

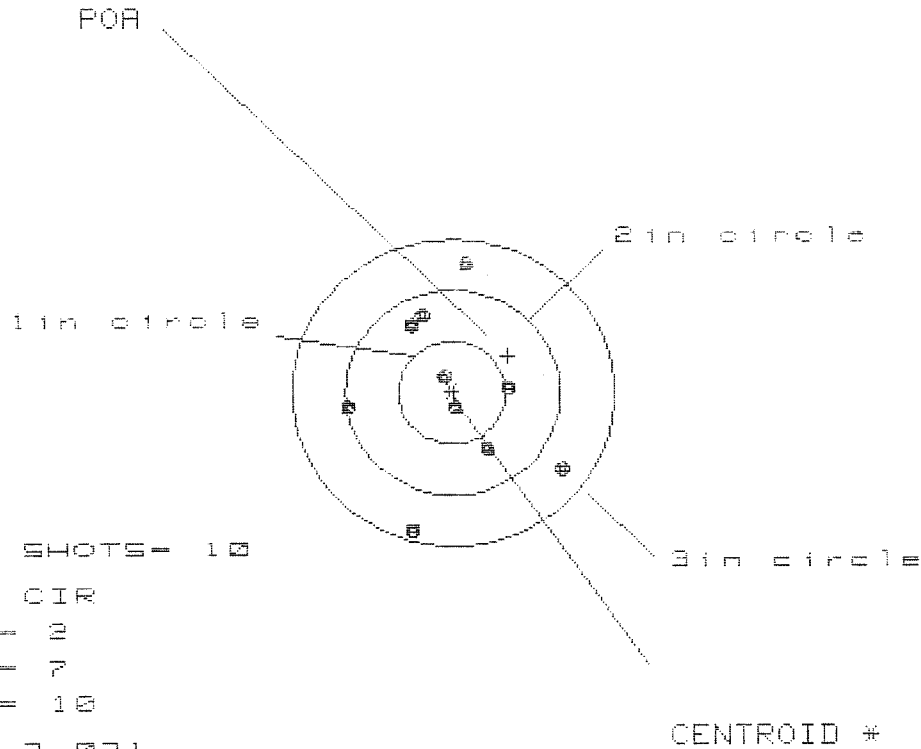
PATTERN #	:	3		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	2.074	1.066	.922
MINIMUM X	:	-1.386	-1.156	-.651
MAXIMUM Y	:	1.170	1.108	1.015
MINIMUM Y	:	-.997	-1.059	-1.152
CENTROID X	:	-.019	-.249	-.105
CENTROID Y	:	-.208	-.146	-.053
POA TO CENTROID in.	:	.209	.289	.118
MIN RADIUS	:	.132	.320	.306
MEAN RADIUS	:	.941	.813	.724
MAX RADIUS	:	2.148	1.375	1.206
HORIZONTAL SPREAD	:	3.460	2.222	1.573
VERTICAL SPREAD	:	2.167	2.167	2.167
EXTREME SPREAD	:	3.462	2.496	2.337
IN ONE INCH CIRCLE	=		2	
IN TWO INCH CIRCLE	=		6	
IN THREE INCH CIRCLE	=		8	

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CENTERFIRE PATTERNS

4



OF SHOTS= 10

IN CIR

1 in = 2

2 in = 7

3 in = 10

HS= 2.031

VS= 2.579

GS= 2.629

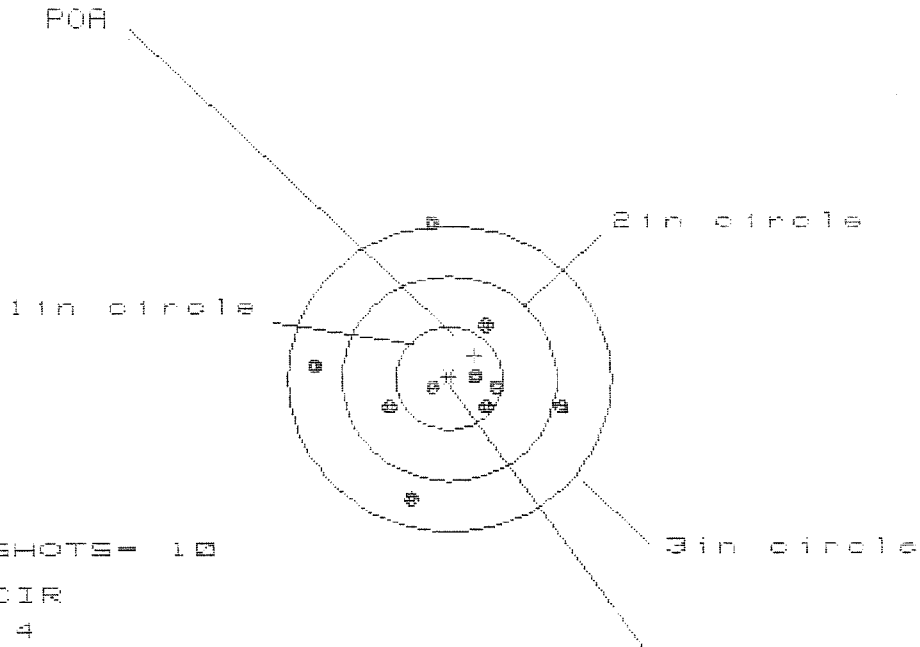
CENTROID #

PATTERN #	4	9	8
SHOTS (BEST OF)	10	9	8
MAXIMUM X	1.057	1.014	.651
MINIMUM X	-.974	-1.017	-.890
MAXIMUM Y	1.248	1.100	.994
MINIMUM Y	-1.331	-.851	-.756
CENTROID X	-.519	-.476	-.603
CENTROID Y	-.358	-.210	-.104
POR TO CENTROID in.	.631	.521	.612
MIN RADIUS	.125	.099	.144
MEAN RADIUS	.794	.724	.646
MAX RADIUS	1.386	1.324	1.015
HORIZONTAL SPREAD	2.031	2.031	1.541
VERTICAL SPREAD	2.579	1.951	1.750
EXTREME SPREAD	2.629	2.163	1.802
NUMBER IN ONE INCH CIRCLE	=	2	
NUMBER IN TWO INCH CIRCLE	=	7	
NUMBER IN THREE INCH CIRCLE	=	10	

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CENTERFIRE PATTERNS # 5



OF SHOTS= 10

IN CIR

1in = 4

2in = 6

3in = 9

HS= 2.330

VS= 2.757

GS= 2.766

CENTROID #

PATTERN #	5	5	5
SHOTS (BEST OF)	10	9	8
MAXIMUM X	1.085	1.068	.910
MINIMUM X	-1.245	-1.262	-.699
MAXIMUM Y	1.573	.683	.722
MINIMUM Y	-1.184	-1.009	-.969
CENTROID X	-.241	-.224	-.066
CENTROID Y	-.226	-.401	-.441
POA TO CENTROID in.	.330	.459	.445
MIN RADIUS	.184	.162	.190
MEAN RADIUS	.772	.667	.565
MAX RADIUS	1.580	1.301	1.115
HORIZONTAL SPREAD	2.330	2.330	1.609
VERTICAL SPREAD	2.757	1.692	1.692
EXTREME SPREAD	2.766	2.375	1.835
NUMBER IN ONE INCH CIRCLE	= 4		
NUMBER IN TWO INCH CIRCLE	= 6		
NUMBER IN THREE INCH CIRCLE	= 9		