

C6225458

MODEL 700™ M24

Model **SMS**™

Action

Barrel Length

Capacity

Order No. **5716**

*Includes 1 in chamber.



Speed®

M2400061303

Remington®



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

MODEL 700™ H24

SERIAL NO.
C6225458

ORDER NO.
5716

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

20



5716 C6225458

UPC



0 47700 25716 7

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: RE00151965

Serial: C6225458 Model M24 SWS Center Fire
Caliber: 7.62 NATO Produced: 03/21/1989

Repairman:

Verify Repair

Status:

Closed 9/26/2008 9:50:20 AM

Address Information

Customer:

Received From

Return To:

Received From

Name: DEF DIST DEPOT ANNISTON AL

DEF DIST DEPOT ANNISTON AL

Address 1: 7 FRANKFORD AVE BLDG 362

7 FRANKFORD AVE BLDG 362

Address 2: PO Box:

PO Box:

City: ANNISTON

ANNISTON

State: AL

Zip Code: 36201-4199

Country: US

State: AL

Zip Code: 36201-4199

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
A006	Sling Strap	1
A007	With Stud	3
A008	With Swivel	2
A010	Hard Case	1
A017	Scope Base	1
A045	Bi Pod	1
A057	Fit and Rear Sgt Base	1

Repair Search

Refresh

Close

naglej

9/29/2008

2:38 PM

C&PS

NUM

INS

SCRL

start

13 M...

4 M...

HR Ba...

2 Int...

Arms

Part 5...

2:38 PM

Serial Number: C6225458

Model M24 SWS



RE00151965

M-24
INSPECTION CHECKLIST - REPAIRS
CONTRACT #: W52H09-07-C-0207
ISSUED 10/1/2007

R & E NUMBER <u>151965</u>				
SERIAL NUMBER <u>C6225458</u>				
LOG-IN DATE <u>9-26-08</u>				
OPERATION #	OPERATION NAME		DATE	INITIAL
500	DIS-ASSEMBLE GUN		3-25-09	RTZ
505	RE-BARREL		3-27-09	RTZ
420	ASSEMBLE		3-27-09	RTZ
440	PROOF	MAGNA - FLUX	3-27-09	TK
460	CHECK HEADSPACE		3-27-09	TK
470	DIS-ASSEMBLE GUN			
480	MAGNAFLUX	APR 02 2009 OPERATOR <u>(Signature)</u>	4/2/09	(Signature)
510	DRILL AND TAP		3-28-09	SP
500	ROLLMARK CALIBER		4/2/09	
520	GOFF BLAST BBL / REC		4-2	BS
530 & 540	APPLY COATINGS		4-3	
560	FINAL ASSEMBLY		4-9-09	RTZ
640	FUNCTION TEST AND	(PASS) FAIL	4-9-09	RP
650	TARGET	(PASS) FAIL	4-9-09	RP
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION N/A		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION	4-9-09	SPD
670	FINAL INSPECTION A) HEADSPACE	(PASS) FAIL	4-14-09	NN
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	2.70 2.74 2.71 2.65 2.73 4-13-09	NN
680	F) SAFETY ON FORCE	2 LBS MIN 10 LBS MAX	6 6 6 4-14-09	NN
	G) SAFETY OFF FORCE	2 LBS MIN	3 3 3 4-14-09	NN
	I) FIRING PIN INDENT	.020	.021 .021 .021 4-14-09	NN
690	PACK		4-13-09	FM

F006 REV 1/2009

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

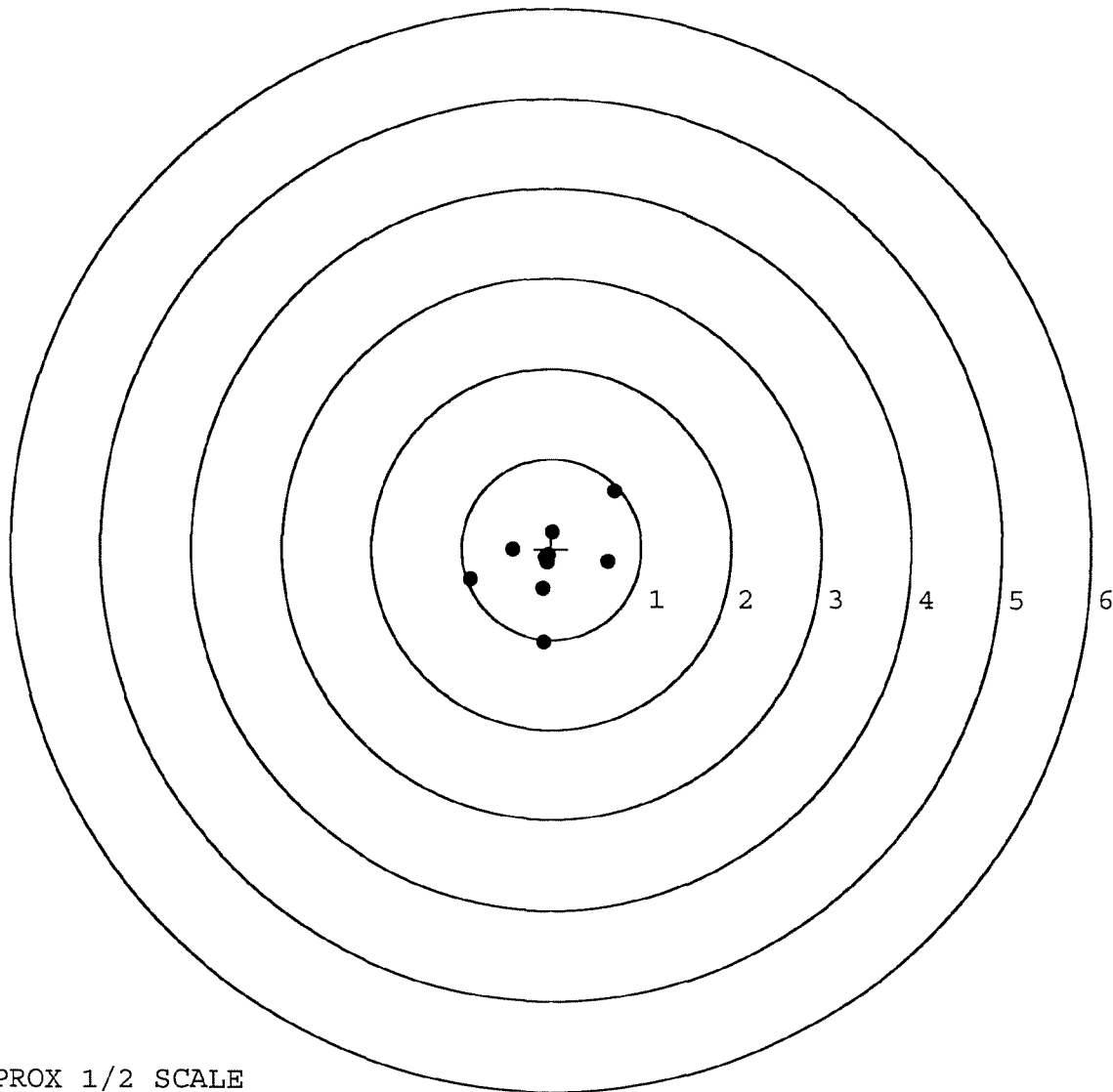
FIREARM SERIAL NUMBER / DATASET NAME: C6225458.___0

FILE DATE AND TIME: 04/13/2009 05:25

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.084
The Average Y Centroid of the Five Target Set:	-0.085
The Average Point of Impact of the Five Target Set:	0.120
The Average Mean Radius of the Five Target Set:	0.598
The Distance from POA to Centroid Target #1:	0.149
The Distance from Centroid Target #2 to Centroid Target #1:	0.184
The Distance from Centroid Target #3 to Centroid Target #1:	0.238
The Distance from Centroid Target #4 to Centroid Target #1:	0.180
The Distance from Centroid Target #5 to Centroid Target #1:	0.343

SERIAL NUMBER: C6225458. __0	POINT#	X	Y
TARGET NUMBER: 1	1:	-0.094	-0.438
FILE DATE: 04/13/2009	2:	-0.050	-0.149
FILE TIME: 05:25	3:	-0.428	-0.018
	4:	-0.070	-0.100
X CENTROID: -0.033	5:	0.016	0.190
Y CENTROID: -0.145	6:	-0.039	-0.072
POA TO CENTROID: 0.149	7:	0.628	-0.141
HORZ SPREAD: 1.598	8:	-0.088	-1.029
VERT SPREAD: 1.673	9:	-0.901	-0.342
GROUP SPREAD: 1.878	10:	0.697	0.644
MIN RADIUS: 0.017			
MAX RADIUS: 1.075			
MEAN RADIUS: 0.471			
# IN 1 IN DIAMETER: 6			
# IN 2 IN DIAMETER: 9			
# in 3 IN DIAMETER: 10			



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6225458. __0

TARGET NUMBER: 2

FILE DATE: 04/13/2009

FILE TIME: 05:25

POINT#	X	Y
--------	---	---

1:	1.174	0.170
----	-------	-------

2:	0.475	-0.037
----	-------	--------

3:	0.249	-0.210
----	-------	--------

4:	0.003	-0.043
----	-------	--------

5:	0.086	0.408
----	-------	-------

6:	-0.029	0.802
----	--------	-------

7:	-0.410	0.783
----	--------	-------

8:	-0.792	-0.126
----	--------	--------

9:	0.083	-0.613
----	-------	--------

10:	-0.508	-0.875
-----	--------	--------

X CENTROID: 0.033

Y CENTROID: 0.026

POA TO CENTROID: 0.042

HORZ SPREAD: 1.966

VERT SPREAD: 1.677

GROUP SPREAD: 1.988

MIN RADIUS: 0.075

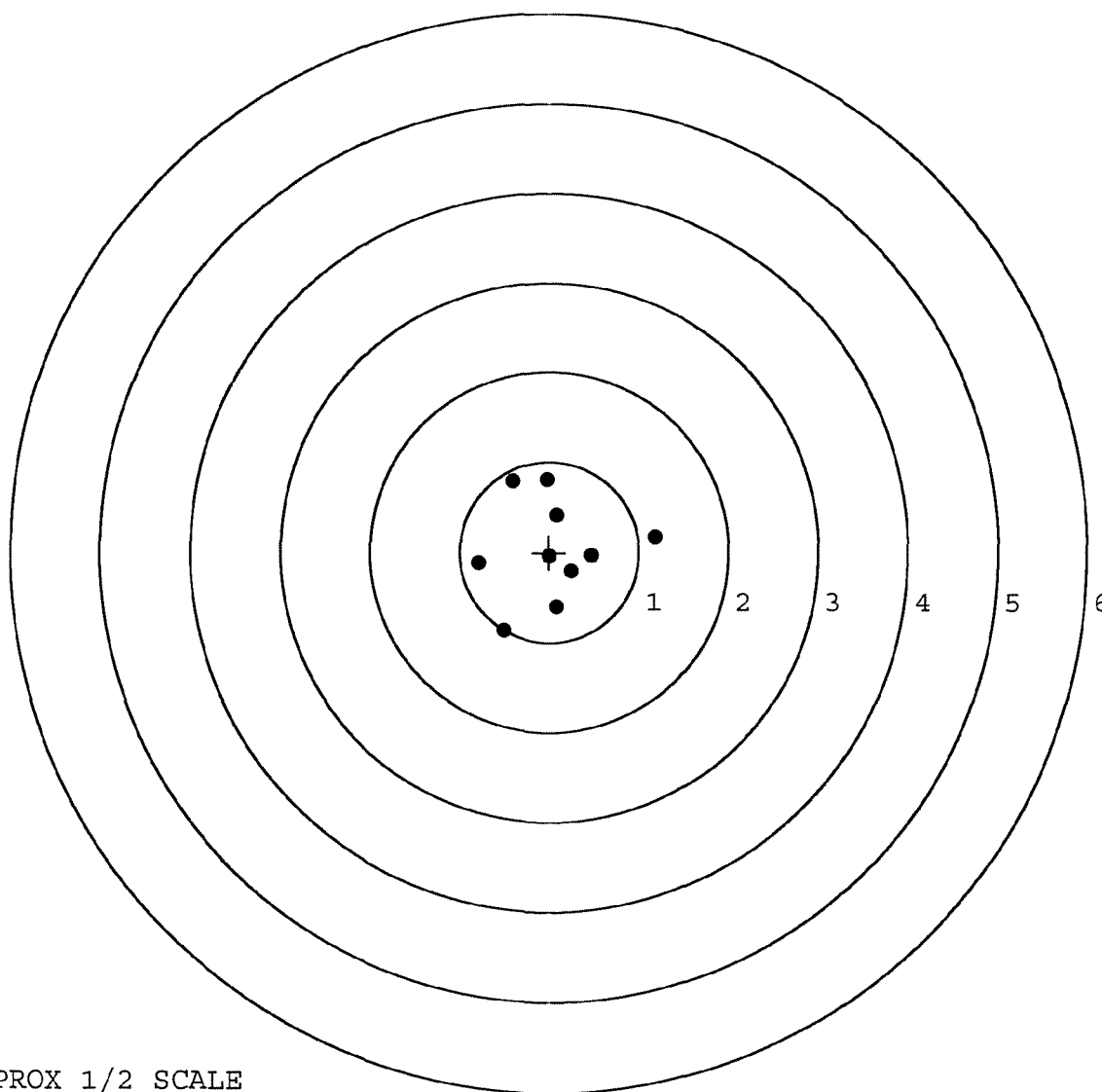
MAX RADIUS: 1.150

MEAN RADIUS: 0.656

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10

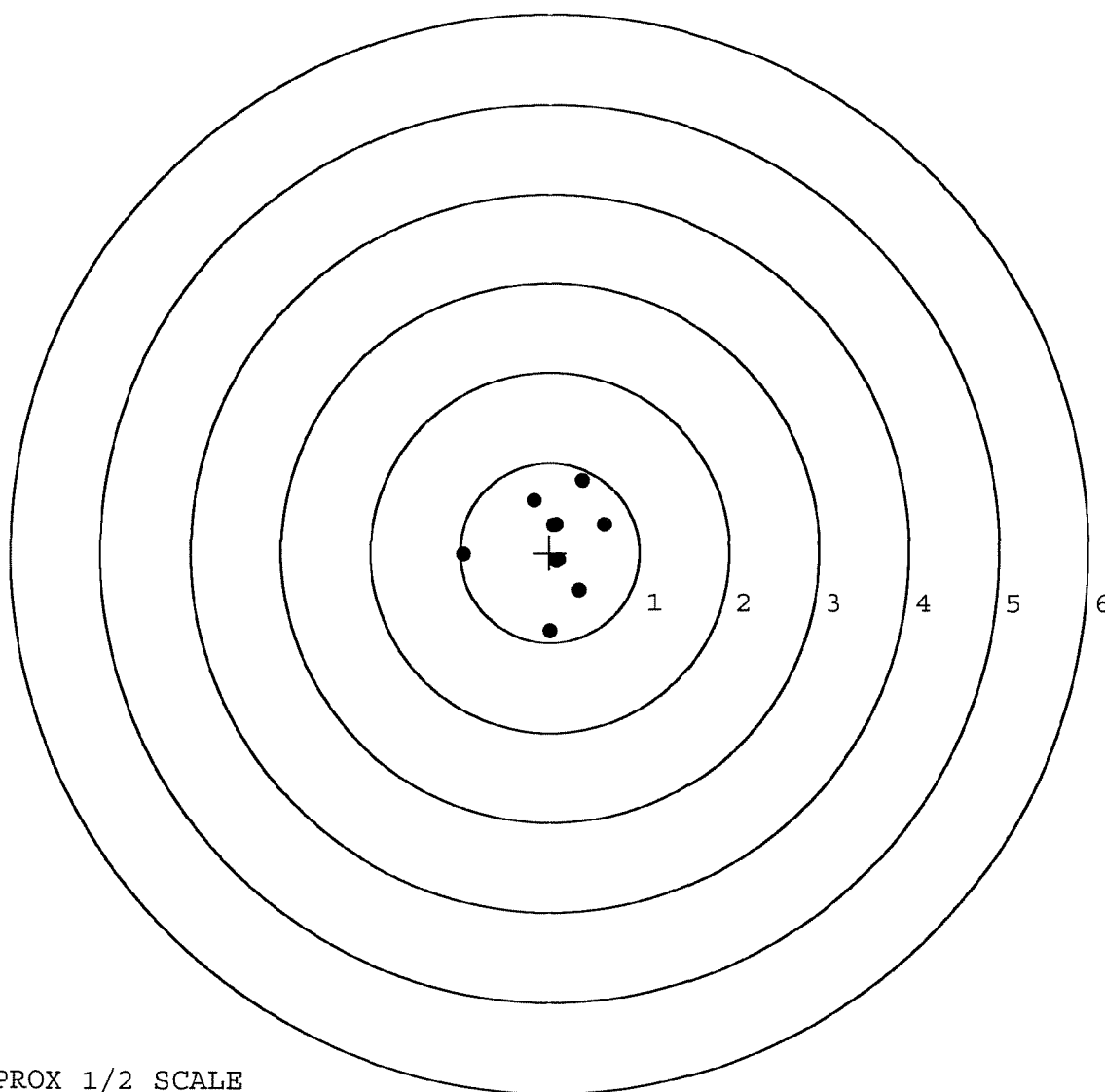


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6225458. __0
TARGET NUMBER: 3
FILE DATE: 04/13/2009
FILE TIME: 05:25

POINT#	X	Y
1:	-0.001	-0.874
2:	0.327	-0.421
3:	0.105	-0.081
4:	0.069	0.310
5:	0.606	0.310
6:	0.361	0.801
7:	-0.181	0.577
8:	-0.964	-0.022
9:	0.076	-0.097
10:	0.035	0.301

X CENTROID: 0.043
Y CENTROID: 0.080
POA TO CENTROID: 0.091
HORZ SPREAD: 1.570
VERT SPREAD: 1.675
GROUP SPREAD: 1.605
MIN RADIUS: 0.173
MAX RADIUS: 1.012
MEAN RADIUS: 0.529
IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10

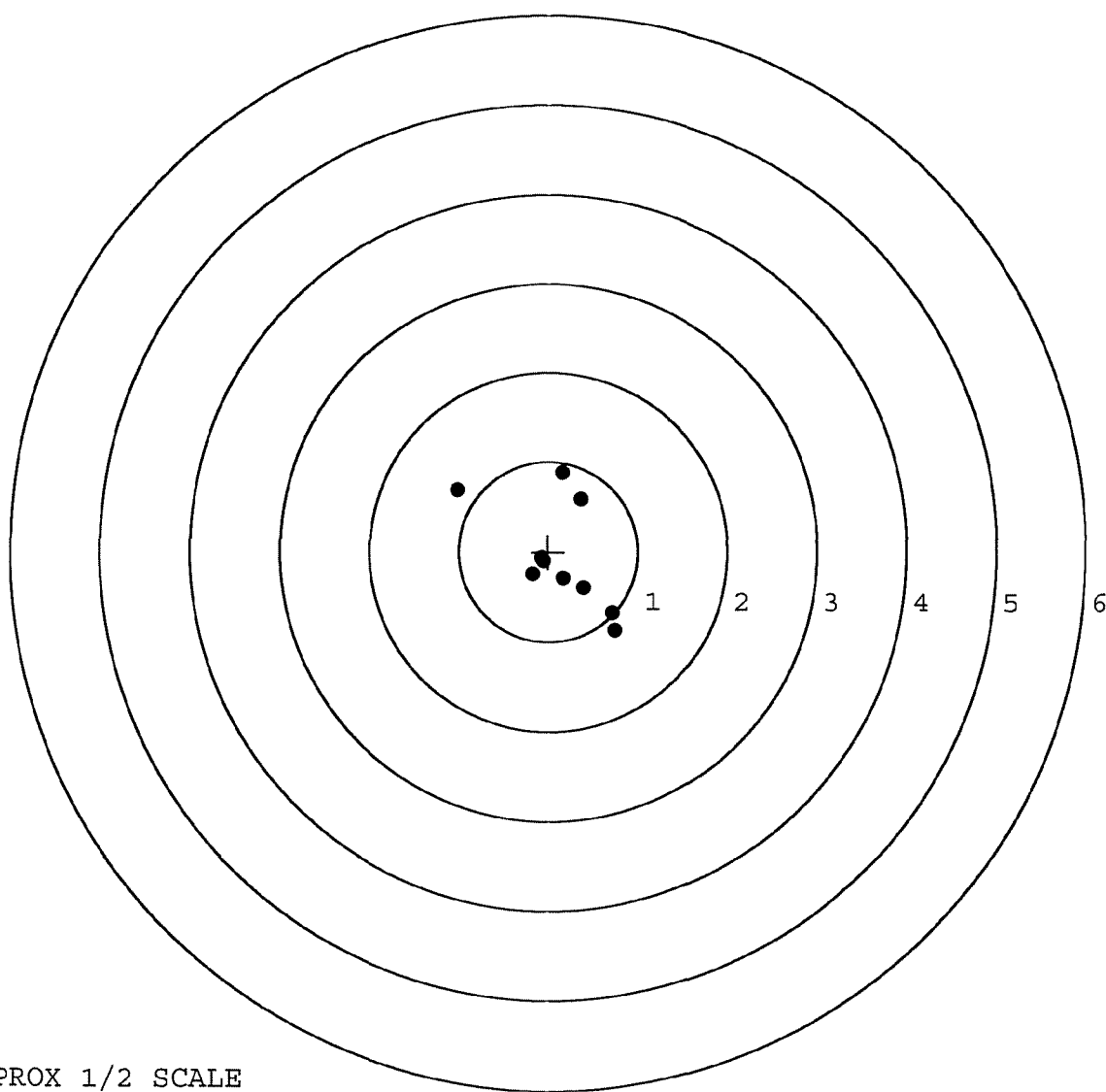


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6225458. __0
TARGET NUMBER: 4
FILE DATE: 04/13/2009
FILE TIME: 05:25

POINT#	X	Y
1:	0.742	-0.875
2:	0.718	-0.681
3:	0.399	-0.402
4:	0.168	-0.300
5:	-0.075	-0.068
6:	-0.179	-0.253
7:	-1.026	0.686
8:	0.166	0.877
9:	0.365	0.582
10:	-0.058	-0.106

X CENTROID: 0.122
Y CENTROID: -0.054
POA TO CENTROID: 0.133
HORZ SPREAD: 1.768
VERT SPREAD: 1.752
GROUP SPREAD: 2.359
MIN RADIUS: 0.187
MAX RADIUS: 1.366
MEAN RADIUS: 0.631
IN 1 IN DIAMETER: 5
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6225458. 0

TARGET NUMBER: 5

FILE DATE: 04/13/2009

FILE TIME: 05:25

POINT#	X	Y
1:	0.252	-0.440
2:	0.309	-0.071
3:	0.440	0.093
4:	0.632	0.045
5:	0.810	-0.421
6:	0.391	-1.341
7:	0.729	-1.758
8:	-0.170	-0.285
9:	-0.483	-0.032
10:	-0.369	0.869

X CENTROID: 0.254

Y CENTROID: -0.334

POA TO CENTROID: 0.420

HORZ SPREAD: 1.293

VERT SPREAD: 2.627

GROUP SPREAD: 2.847

MIN RADIUS: 0.106

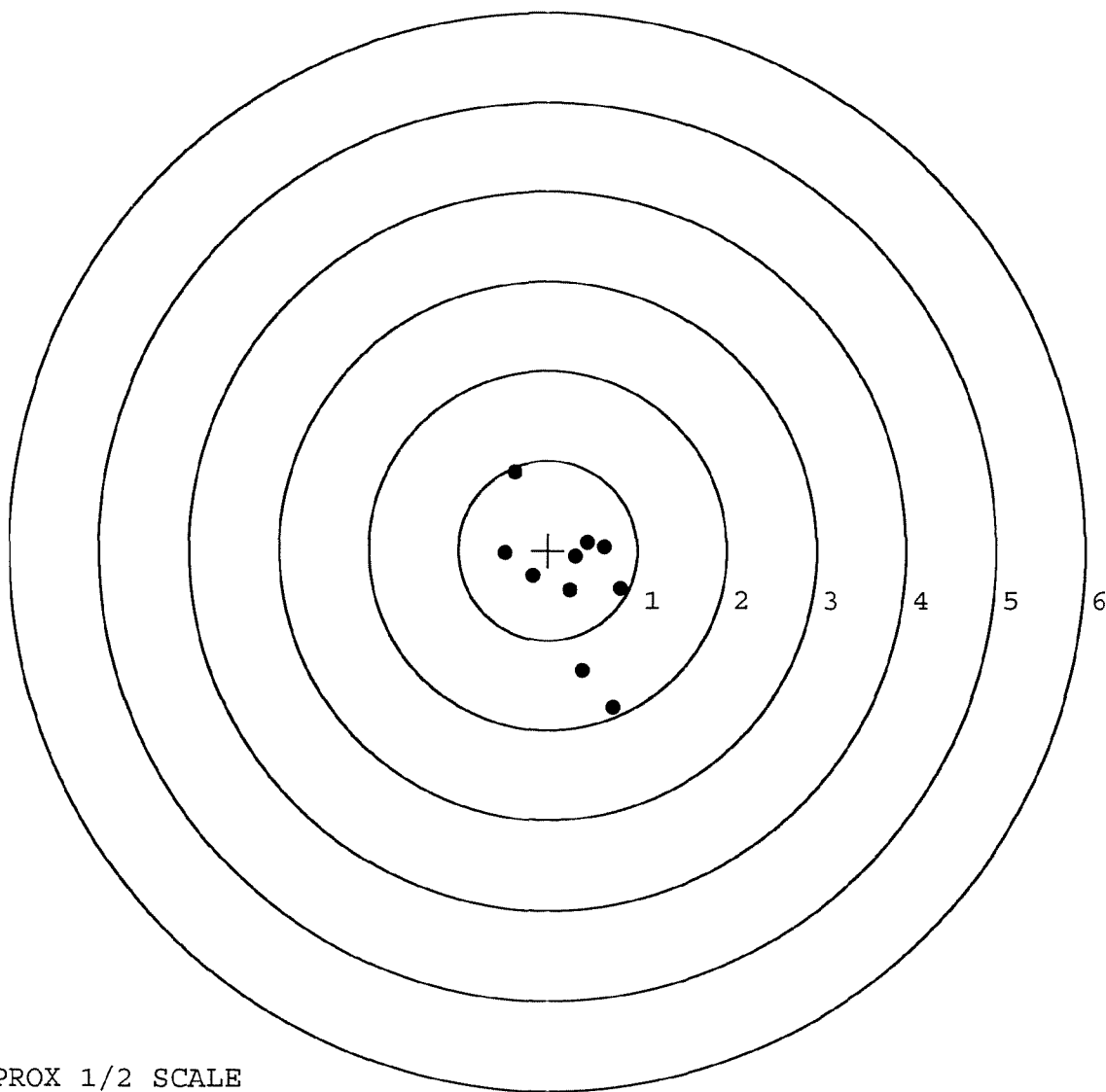
MAX RADIUS: 1.501

MEAN RADIUS: 0.703

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

CONTRACT # DAAA21-87-C-0086

GUN SERIAL # C6225458

OP. #	OP. NAME	READINGS	DATE	INIT
575 & 580	Assemble Action and Stock	12 9	88	RW
600	Proof	12 9	88	RW
607	Check Headspace	12 9	88	RW
610	Dis-assemble Gun	12 9	88	RW
612	Magnaflux Barrel Action		12-22-88	RK.
	Magnaflux Bolt		1-3-89	RK.
615	Rollmark Caliber		1/22/88	MJC
617	Drill and Tap Sight Holes	1 3	89	FB
618	Polish Barrel	12 2	88	WJT
620	Apply Coatings (Barrel Action)		1-18-89	ISA
	Apply Coating (Bolt)			
625	Final Assembly			
	A) Clean inside of Bolt Assembly		1/19/89	RW
	B) Inspect Rear Firing Pin Hole for Chamfer in Bolt Head		1/19/89	RW
	C) Inspect Ejector Hole for Chamfer		1/19/89	RW
	D) Oil Firing Pin Ass'y		1/19/89	RW
	E) Adjust Trigger Pull to Min Setting and Stake		19 Jan 89	CS

op. #	OP. NAME	READINGS					DATE	INIT
625 cont.	F) Safety On Force	6	5	5			25 Jun 89	JS
	G) Safety Off Force	3	3	3			25 Jun 89	JS
	H) Trigger Pull Test & Retainability						19 Jun 89	JS
	I) Firing Pin Indent	.020	.0205	.020			25 Jun 89	JS
	J) Assemble Stock						1/26/89	RW
	K) Assemble Swivel Studs						31 Jun 89	JS
	L) Attach Front and Rear Sight Assemblies						1/26/89	RW
	M) Iron Sight Alignment						1/26/89	RW
	N) Detach Front & Rear Sights & place in numbered container						1/26/89	RW
	O) Attach Scope to Rifle							
	P) Detach & Attach Scope 20 Times						1/26/89	JS
640	Gallery Target & Test	53 R	102 L				1-27-89	AC
	A) Time						"	AC
	B) Malfunctions			NONE			"	AC
	C) Pierced Primers			NONE			"	AC
	D) Optical Clarity of Scope			OK			"	AC
645	Inspect for Live Ammo			NONE			1-27-89	AC
655	Final Inspection							
	A) Headspace						31 Jun 89	JS
	B) Trigger Pull	210	213	224	208	217	31 Jun 89	JS
	C) Function						31 Jun 89	JS
660	Pack						22 Mar 89	JS

SWS TRIGGER PULL TEST

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

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

SERIAL NO. 5458
06348913

DATE 2 Oct 89

TESTER JD

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.21	2.35	2.09	2.29	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.04	2.09	2.18	2.56	
PULL #3	2.40	2.27	2.12	2.64	
PULL #4	2.62	2.05	2.08	2.73	
PULL #5	2.73	2.11	2.43	2.76	
TOTAL	11.70	10.87	10.90	12.98	
AVG.	2.34	2.174	2.18	2.596	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.19	3.39		
PULL #2	3.02	2.97		
PULL #3	2.97	2.95		
PULL #4	3.18	3.03		
PULL #5	2.99	2.91		
TOTAL	15.35	15.25		
AVG.	3.07	3.05		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.03	3.93		4.07
PULL #2	4.25	4.66		4.11
PULL #3	4.07	3.86		4.04
PULL #4	4.15	4.00		3.82
PULL #5	4.26	3.87		4.16
TOTAL	20.76	19.72		20.20
AVG.	4.152	3.944		4.04

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: **RE00092474** Serial: C6225458 Model: M24 SWS Center Fire
 Caliber: 7.32 NATO Produced: 03/21/1989 Repairman: Status: Closed 2/4/2005 9:30:21 AM

Verify Repair

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

maglet 2/7/2005 11:28 AM CAPS NUM INS SCPL

start 3 3

Serial Number: **C6225458**

Model: **M24 SWS**



RE00092474

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: C6225458.___0

FILE DATE AND TIME: 05/06/2005 07:13

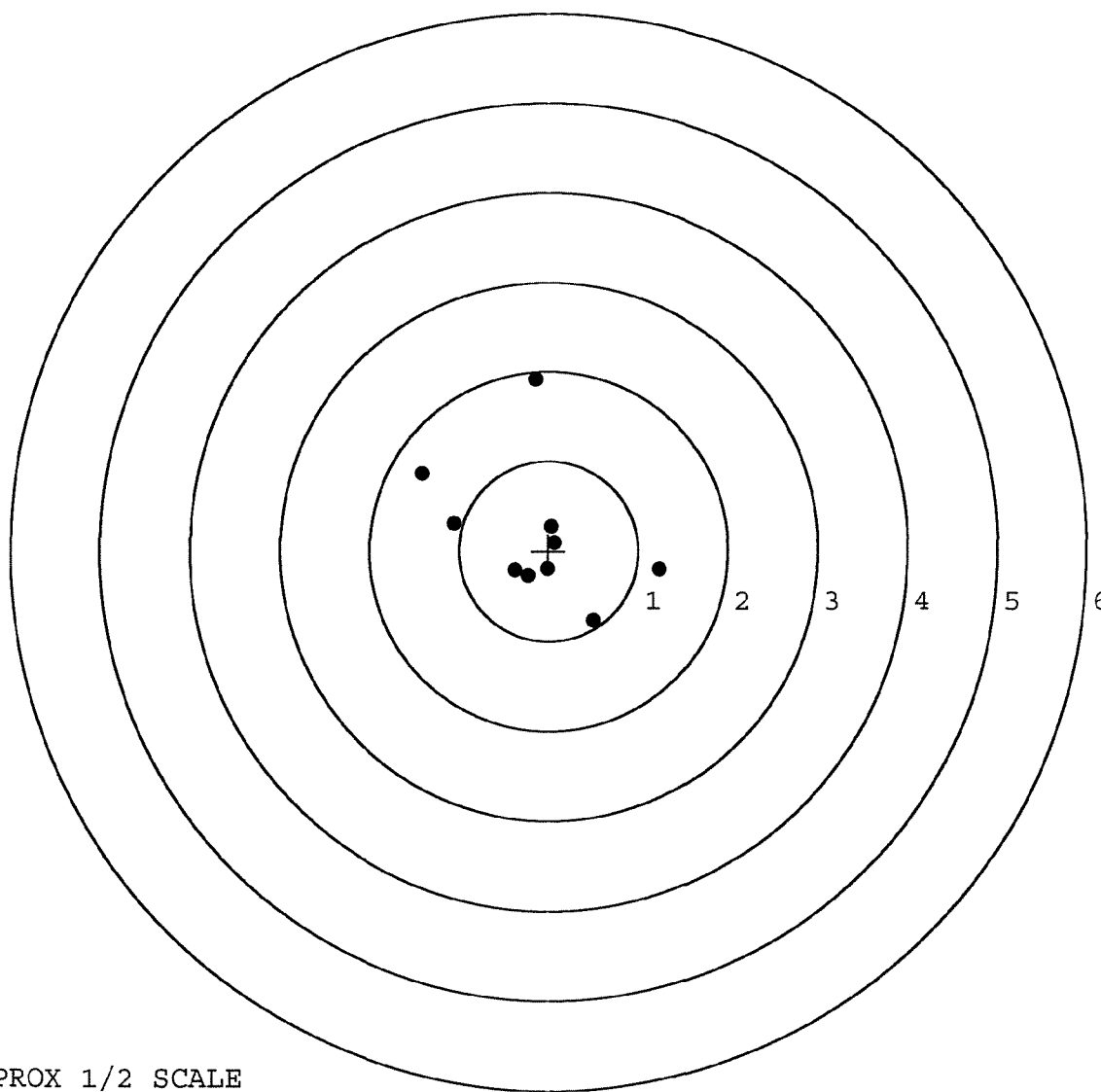
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.166
The Average Y Centroid of the Five Target Set:	-0.075
The Average Point of Impact of the Five Target Set:	0.182
The Average Mean Radius of the Five Target Set:	0.945
The Distance from POA to Centroid Target #1:	0.225
The Distance from Centroid Target #2 to Centroid Target #1:	0.908
The Distance from Centroid Target #3 to Centroid Target #1:	0.457
The Distance from Centroid Target #4 to Centroid Target #1:	0.411
The Distance from Centroid Target #5 to Centroid Target #1:	0.317

SERIAL NUMBER: C6225458. __0
TARGET NUMBER: 1
FILE DATE: 05/06/2005
FILE TIME: 07:13

POINT#	X	Y
1:	1.236	-0.209
2:	0.502	-0.779
3:	-1.062	0.305
4:	-1.415	0.858
5:	-0.150	1.913
6:	0.028	0.268
7:	0.071	0.090
8:	-0.020	-0.201
9:	-0.379	-0.217
10:	-0.229	-0.275

X CENTROID: -0.142
Y CENTROID: 0.175
POA TO CENTROID: 0.225
HORZ SPREAD: 2.651
VERT SPREAD: 2.692
GROUP SPREAD: 2.770
MIN RADIUS: 0.193
MAX RADIUS: 1.738
MEAN RADIUS: 0.843
IN 1 IN DIAMETER: 5
IN 2 IN DIAMETER: 6
in 3 IN DIAMETER: 9

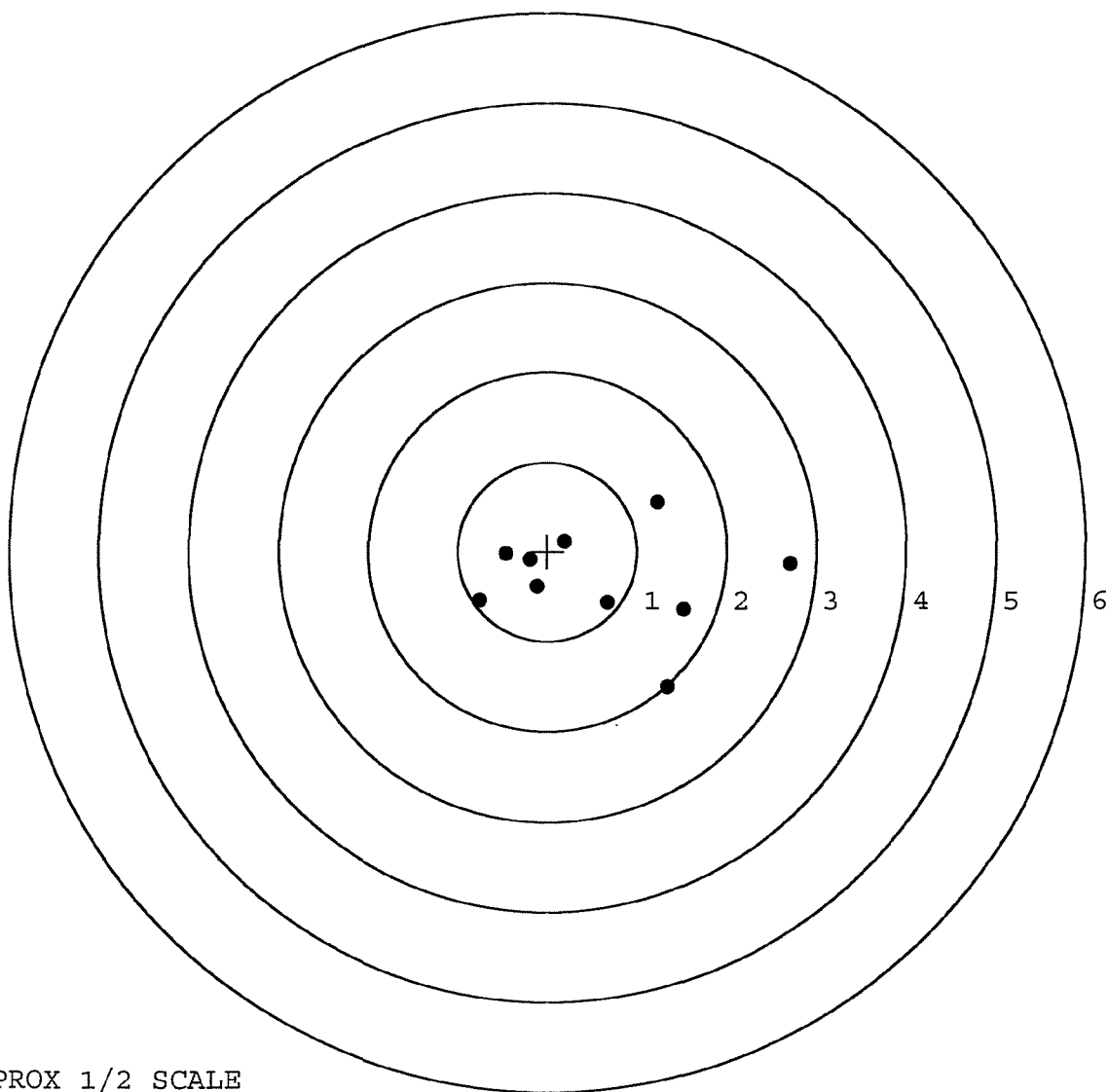


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6225458. 0
TARGET NUMBER: 2
FILE DATE: 05/06/2005
FILE TIME: 07:13

POINT#	X	Y
1:	2.707	-0.142
2:	1.523	-0.648
3:	0.670	-0.577
4:	1.337	-1.519
5:	1.225	0.551
6:	0.198	0.109
7:	-0.116	-0.395
8:	-0.198	-0.098
9:	-0.460	-0.027
10:	-0.758	-0.547

X CENTROID: 0.613
Y CENTROID: -0.329
POA TO CENTROID: 0.696
HORZ SPREAD: 3.465
VERT SPREAD: 2.070
GROUP SPREAD: 3.489
MIN RADIUS: 0.254
MAX RADIUS: 2.103
MEAN RADIUS: 1.047
IN 1 IN DIAMETER: 1
IN 2 IN DIAMETER: 5
in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6225458. __ 0

TARGET NUMBER: 3

FILE DATE: 05/06/2005

FILE TIME: 07:13

POINT#	X	Y
1:	0.437	-1.435
2:	0.053	-1.275
3:	-0.635	-0.758
4:	-0.834	-0.039
5:	-0.674	0.688
6:	0.230	-0.328
7:	0.141	0.280
8:	0.749	0.137
9:	1.114	0.147
10:	0.749	0.690

X CENTROID: 0.133

Y CENTROID: -0.189

POA TO CENTROID: 0.231

HORZ SPREAD: 1.948

VERT SPREAD: 2.125

GROUP SPREAD: 2.396

MIN RADIUS: 0.169

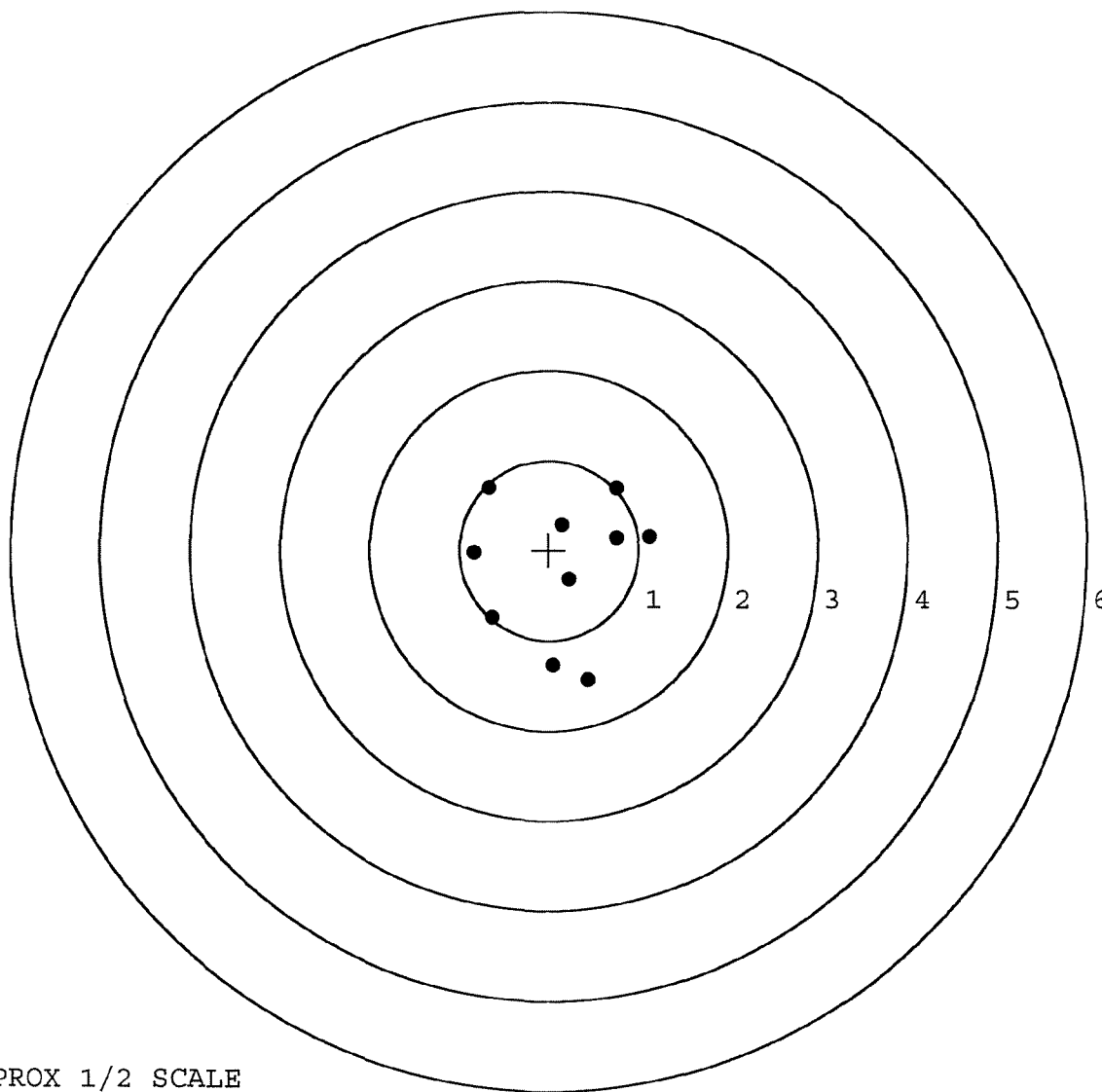
MAX RADIUS: 1.282

MEAN RADIUS: 0.894

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 5

in 3 IN DIAMETER: 10



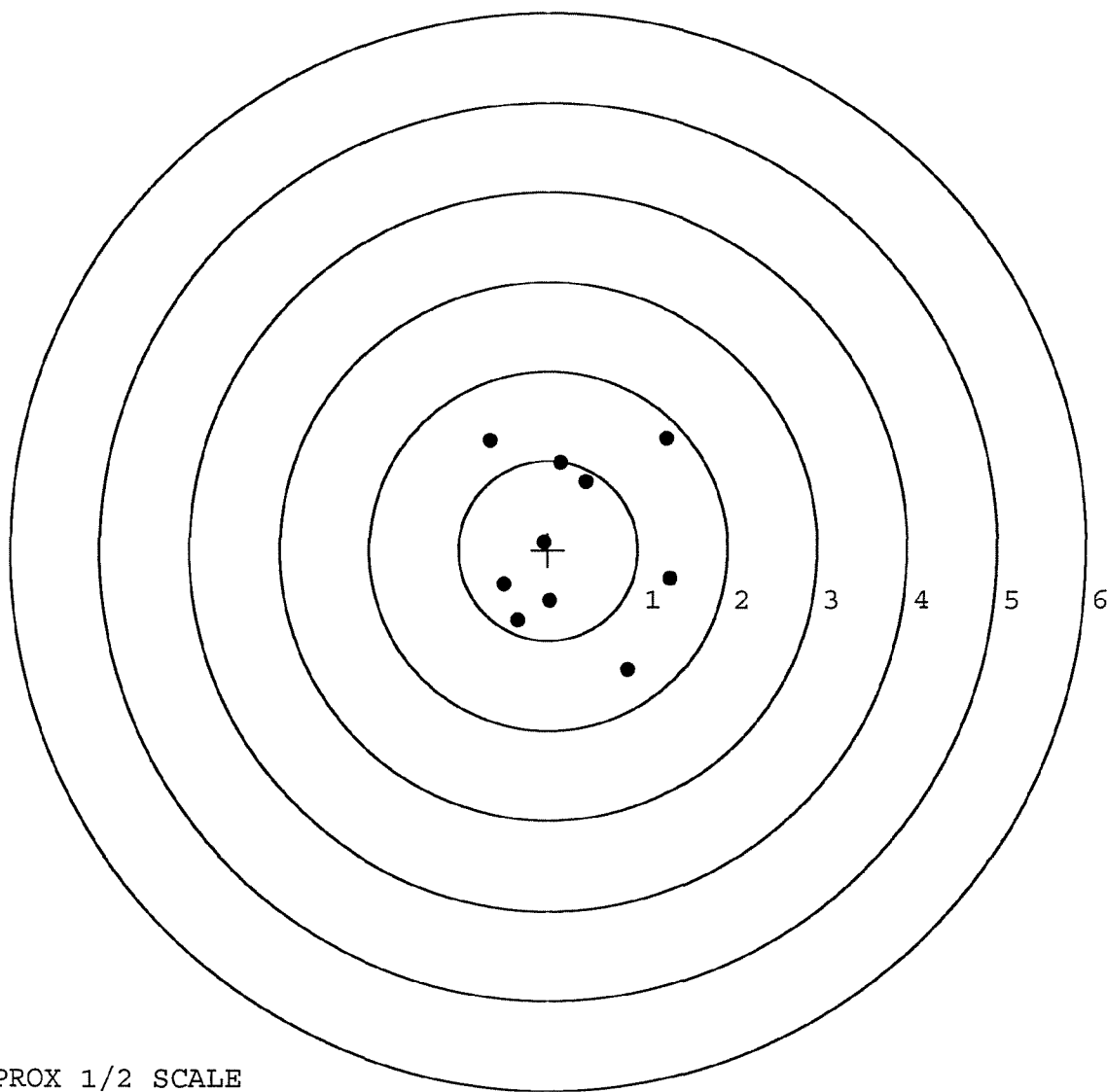
TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6225458. __0
TARGET NUMBER: 4
FILE DATE: 05/06/2005
FILE TIME: 07:13

X CENTROID: 0.260
Y CENTROID: 0.090
POA TO CENTROID: 0.275
HORZ SPREAD: 2.021
VERT SPREAD: 2.570
GROUP SPREAD: 2.619
MIN RADIUS: 0.307
MAX RADIUS: 1.563
MEAN RADIUS: 1.028

POINT#	X	Y
1:	0.880	-1.328
2:	1.362	-0.323
3:	1.316	1.242
4:	0.414	0.762
5:	0.146	0.977
6:	-0.659	1.221
7:	-0.047	0.081
8:	0.022	-0.564
9:	-0.342	-0.786
10:	-0.494	-0.380

IN 1 IN DIAMETER: 1
IN 2 IN DIAMETER: 5
in 3 IN DIAMETER: 8

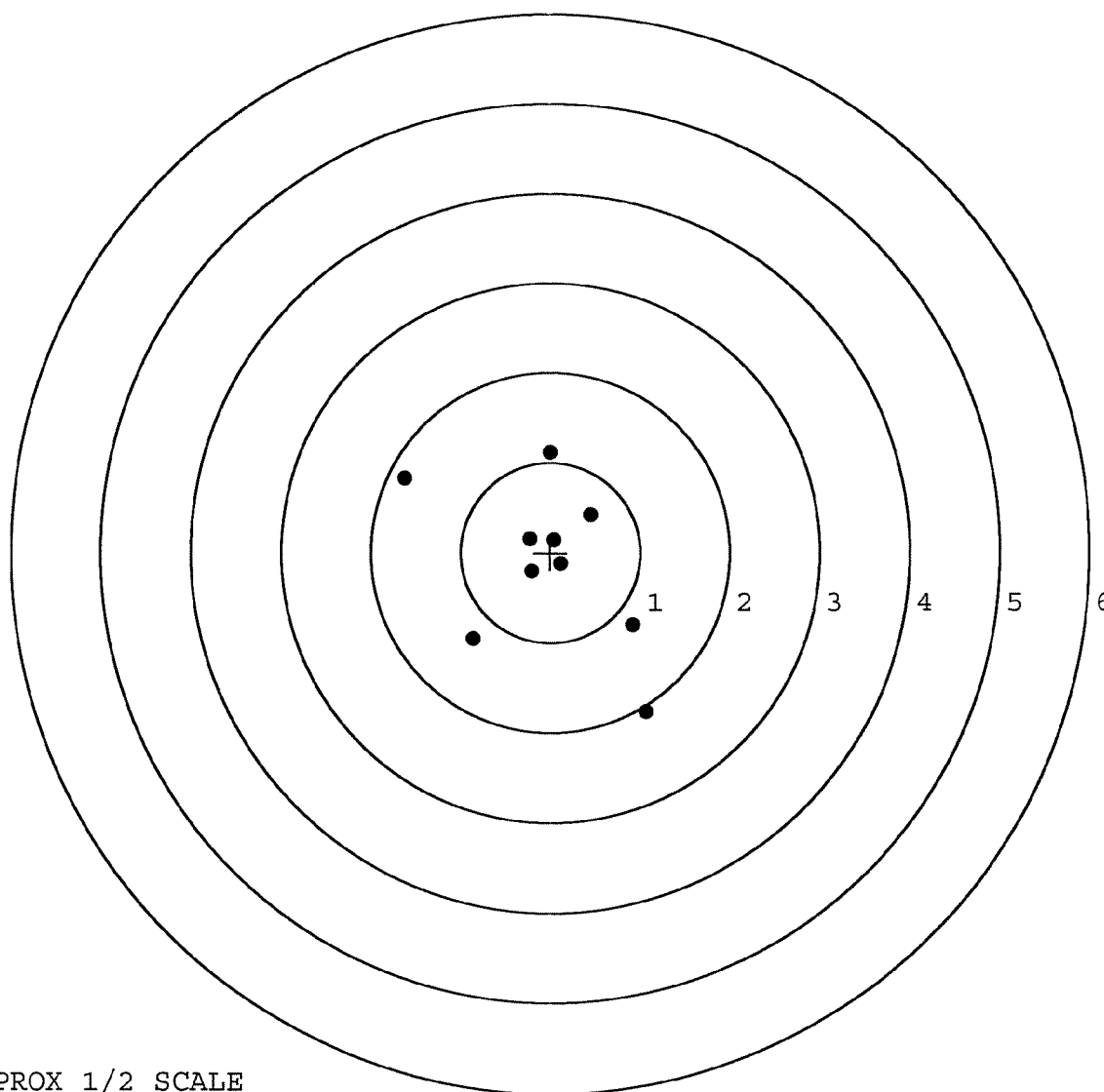


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6225458. __0
TARGET NUMBER: 5
FILE DATE: 05/06/2005
FILE TIME: 07:13

POINT#	X	Y
1:	1.064	-1.776
2:	0.915	-0.810
3:	0.451	0.422
4:	0.001	1.109
5:	-0.866	-0.964
6:	-1.621	0.825
7:	-0.231	0.158
8:	0.041	0.145
9:	0.119	-0.126
10:	-0.212	-0.213

X CENTROID: -0.034
Y CENTROID: -0.123
POA TO CENTROID: 0.128
HORZ SPREAD: 2.685
VERT SPREAD: 2.885
GROUP SPREAD: 3.738
MIN RADIUS: 0.153
MAX RADIUS: 1.984
MEAN RADIUS: 0.912
IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 5
in 3 IN DIAMETER: 8



TARGET APPROX 1/2 SCALE

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

R & E NUMBER	92474		
SERIAL NUMBER	CL6225458		
LOG-IN DATE	2-4-05		
INSPECT AND VERIFY:			
OPERATION #	OPERATION NAME	DATE	INITIAL
550	DIS-ASSEMBLE GUN	4-4-04	RTZ
560 A	RE-BARREL	4-7-05	RTZ
B	DRILL AND TAP	4-11-05	TRW
575	ASSEMBLE	4-7-05	
600	PROOF	4-8-05	AC
605	CHECK HEADSPACE	4-8-05	AC
610	DIS-ASSEMBLE GUN	4-11-05	RTZ
612	MAGNAFLUX	OPERATOR	B8
615	ROLLMARK CALIBER	4-12-05	CW
618	ROTO-BLAST	4-18-05	LB
620	APPLY COATINGS	4-24-05	WJ
625 A	FINAL ASSEMBLY	5-4-05	RTZ
B	TRIGGER PULL TEST		
C	SAFETY "ON" FORCE	5-9-05	AC
D	SAFETY "OFF" FORCE	5-9-05	AC
E	FIRING PIN INDENT	5-9-05	AC
640	TARGET	5-6-05	AC
655	FINAL INSPECT	5-9-05	AC
660	PACK	5-11-05	DA
		SHIP DATE	
QAR INSPECTION DATE			

CENTROIDAL DISTANCE CALCULATIONS
FOR RIFLE # C6225458
2 Feb 1989

CENTROIDAL DISTANCES

0 TO	1	.446757
1 TO	2	1.19467
1 TO	3	.2672
1 TO	4	.88362
1 TO	5	.935936

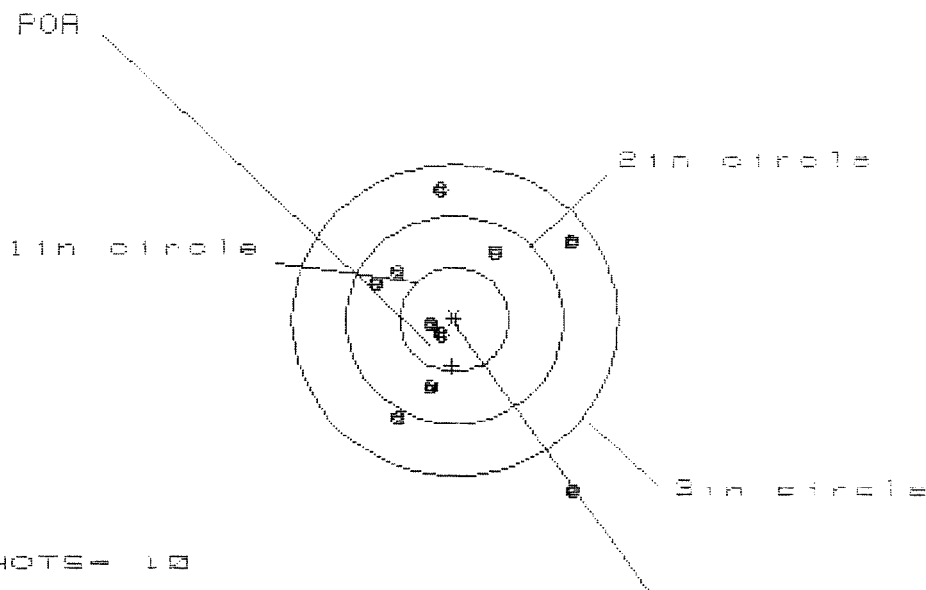
3
+
4 5
2
-----POI

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.08
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.0644
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .1027
THE AMR FOR THIS RIFLE IS: .9906

27 Jan 1989

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CENTERFIRE PATTERNS # 1



OF SHOTS = 10

IN CIR

1in = 2

2in = 6

3in = 8

HS = 1.859

VS = 2.875

GS = 3.123

CENTROID #

PATTERN #	1	2	3
SHOTS (BEST OF)	10	9	8
MAXIMUM X	1.104	1.181	.661
MINIMUM X	-.755	-.632	-.484
MAXIMUM Y	1.234	1.052	1.120
MINIMUM Y	-1.641	-1.154	-1.086
CENTROID X	.026	-.097	-.245
CENTROID Y	.446	.628	.560
FOR TO CENTROID in.	.446	.635	.611
MIN RADIUS	.240	.218	.118
MEAN RADIUS	.913	.766	.664
MAX RADIUS	1.978	1.300	1.131
HORIZONTAL SPREAD	1.859	1.813	1.145
VERTICAL SPREAD	2.875	2.206	2.206
EXTREME SPREAD	3.123	2.302	2.239
NUMBER IN ONE INCH CIRCLE =	2		
NUMBER IN TWO INCH CIRCLE =	6		
NUMBER IN THREE INCH CIRCLE =	9		

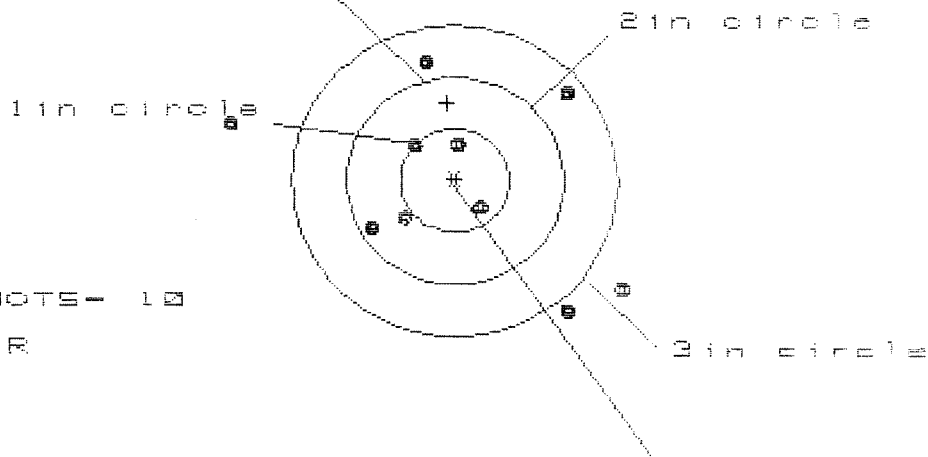
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CENTERFIRE PATTERNS

2

POA



OF SHOTS- 10

IN CIR

1 in = 2

2 in = 5

3 in = 7

HS= 3.550

VS= 2.394

GS= 3.870

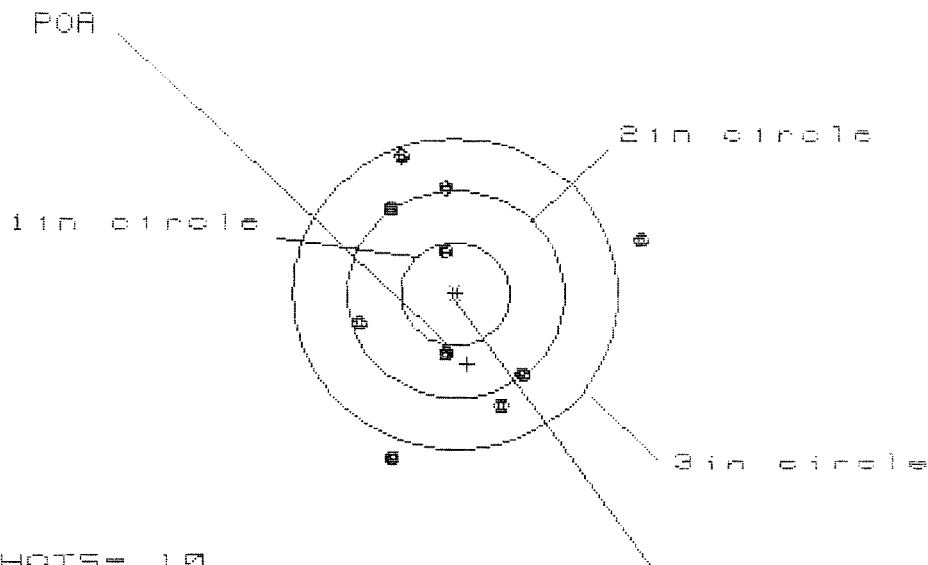
CENTROID *

PATTERN #	:	2		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.514	1.288	.992
MINIMUM X	:	-2.036	-.961	-.800
MAXIMUM Y	:	1.182	1.240	1.120
MINIMUM Y	:	-1.212	-1.154	-1.274
CENTROID X	:	.066	.292	.131
CENTROID Y	:	-.748	-.806	-.686
POA TO CENTROID in.	:	.751	.857	.698
MIN RADIUS	:	.310	.175	.242
MEAN RADIUS	:	1.074	.967	.851
MAX RADIUS	:	2.102	1.607	1.574
HORIZONTAL SPREAD	:	3.550	2.249	1.792
VERTICAL SPREAD	:	2.394	2.394	2.394
EXTREME SPREAD	:	3.870	2.843	2.712
NUMBER IN ONE INCH CIRCLE	=		2	
NUMBER IN TWO INCH CIRCLE	=		5	
NUMBER IN THREE INCH CIRCLE	=		7	

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CENTERFIRE PATTERNS # 3



OF SHOTS= 10

IN CIR

1 in = 1

2 in = 3

3 in = 6

HS= 2.578

VS= 2.891

QS= 3.135

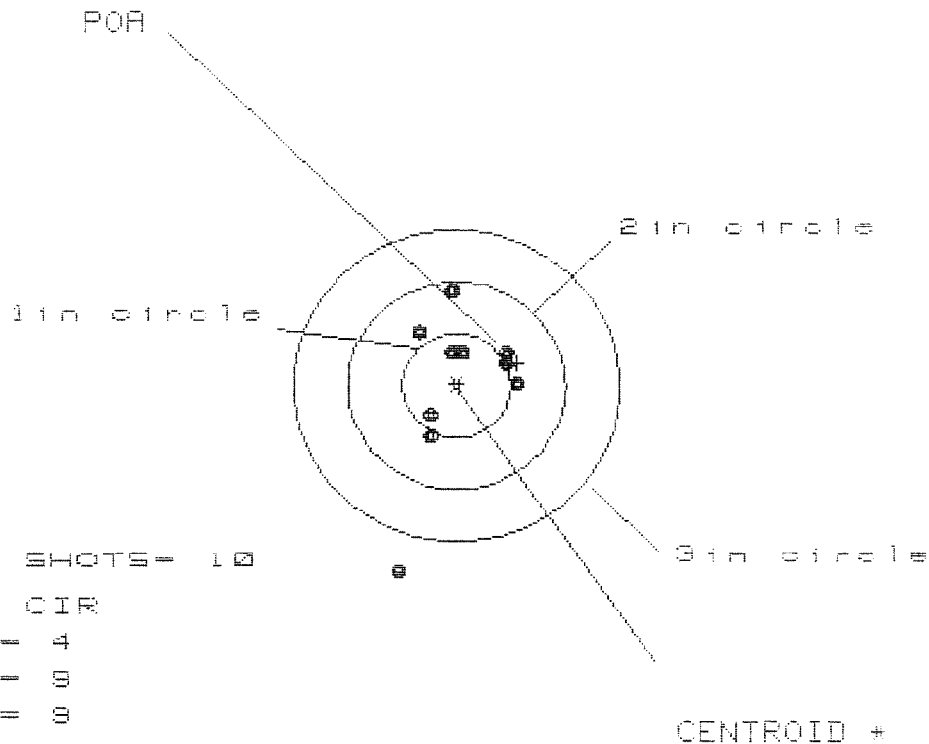
CENTROID #

PATTERN #	:	3	9	8
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.690	.832	.778
MINIMUM X	:	-.888	-.780	-.754
MAXIMUM Y	:	1.332	1.394	1.207
MINIMUM Y	:	-1.560	-1.497	-1.170
CENTROID X	:	-.110	-.298	-.244
CENTROID Y	:	.676	.613	.800
POA TO CENTROID in.	:	.684	.681	.836
MIN RADIUS	:	.477	.532	.345
MEAN RADIUS	:	1.105	1.014	.924
MAX RADIUS	:	1.781	1.557	1.300
HORIZONTAL SPREAD	:	2.578	1.532	1.532
VERTICAL SPREAD	:	2.891	2.891	2.377
EXTREME SPREAD	:	3.135	2.895	2.540
NUMBER IN ONE INCH CIRCLE =	:	1		
NUMBER IN TWO INCH CIRCLE =	:	3		
NUMBER IN THREE INCH CIRCLE =	:	6		

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CENTERFIRE PATTERNS # 4



OF SHOTS= 10

IN CIR

1in = 4

2in = 5

3in = 9

HSI= 1.098

VS= 2.700

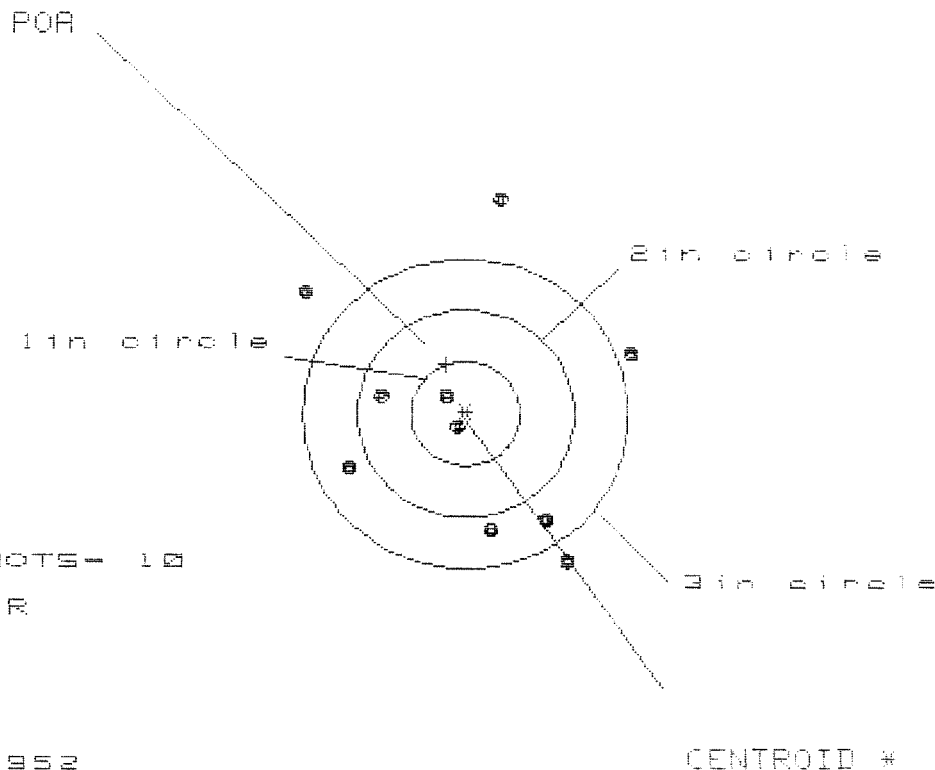
GS= 2.741

PATTERN #	:	4		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	.554	.494	.477
MINIMUM X	:	-.544	-.435	-.452
MAXIMUM Y	:	.942	.747	.426
MINIMUM Y	:	-1.758	-.708	-.614
CENTROID X	:	-.557	-.497	-.490
CENTROID Y	:	-.218	-.023	-.117
POR TO CENTROID in.	:	.598	.497	.494
MIN RADIUS	:	.270	.099	.187
MEAN RADIUS	:	.654	.463	.437
MAX RADIUS	:	1.840	.764	.685
HORIZONTAL SPREAD	:	1.098	.929	.929
VERTICAL SPREAD	:	2.700	1.455	1.041
EXTREME SPREAD	:	2.741	1.463	1.066
NUMBER IN ONE INCH CIRCLE =			4	
NUMBER IN TWO INCH CIRCLE =			9	
NUMBER IN THREE INCH CIRCLE =			9	

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CENTERFIRE PATTERNS # 5



OF SHOTS- 10

IN CIR

1in = 2

2in = 3

3in = 6

HS= 2.852

VS= 3.452

GS= 3.488

CENTROID *

PATTERN #	:	5		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.504	1.538	1.362
MINIMUM X	:	-1.448	-1.414	-1.223
MAXIMUM Y	:	2.064	1.414	.939
MINIMUM Y	:	-1.388	-1.159	-.982
CENTROID X	:	.175	.141	.317
CENTROID Y	:	-.478	-.707	-.884
POA TO CENTROID in.	:	.509	.721	.939
MIN RADIUS	:	.201	.107	.357
MEAN RADIUS	:	1.207	1.081	.980
MAX RADIUS	:	2.087	1.999	1.654
HORIZONTAL SPREAD	:	2.952	2.952	2.585
VERTICAL SPREAD	:	3.452	2.573	1.921
EXTREME SPREAD	:	3.499	3.473	2.786
NUMBER IN ONE INCH CIRCLE	=		2	
NUMBER IN TWO INCH CIRCLE	=		3	
NUMBER IN THREE INCH CIRCLE	=		6	