C6611728

MODEL 700™ M24

Model SWS ™

Action

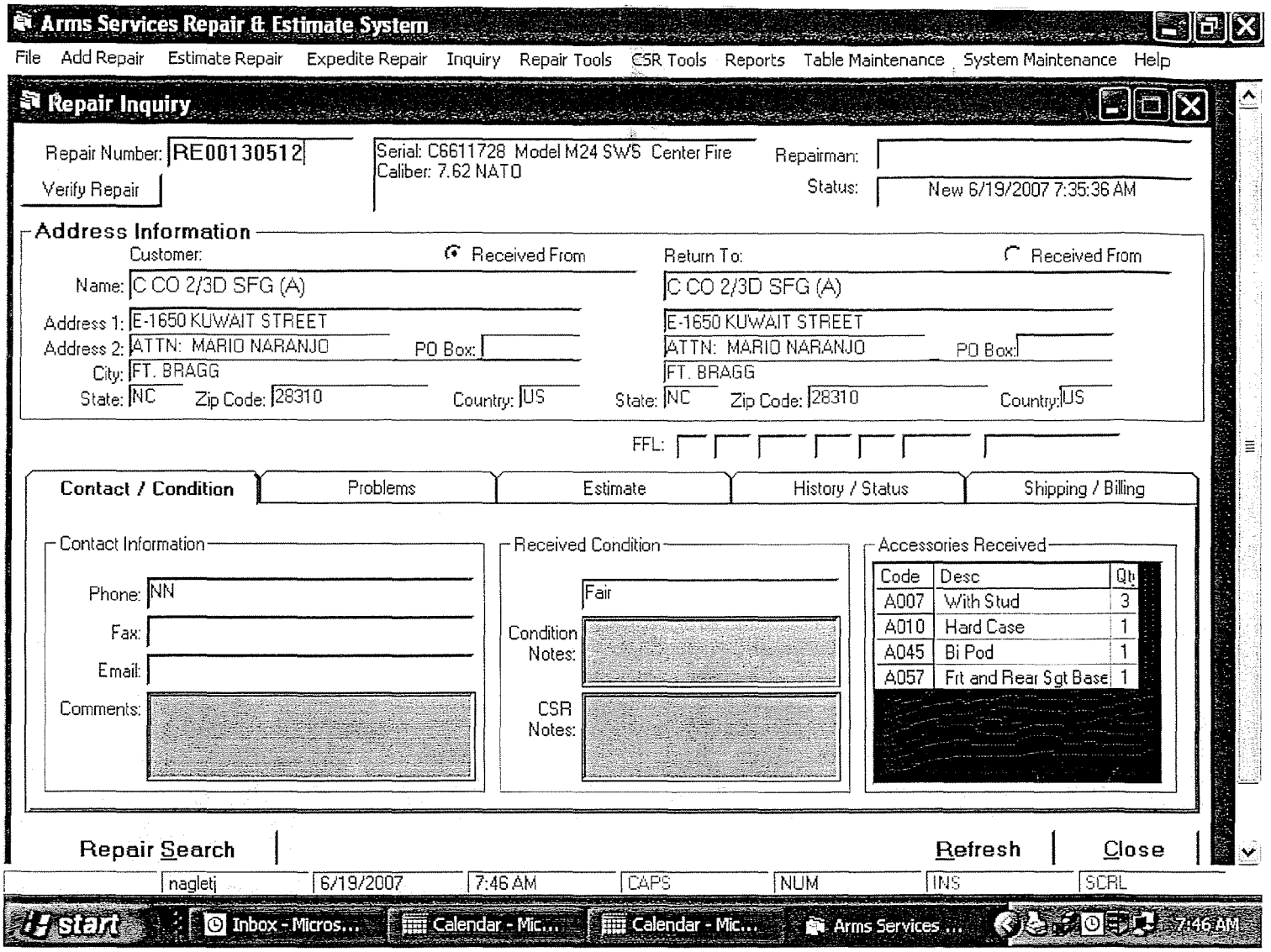
Barrel Length

Capacity

Order No. 5716

*Includes 1 in chamber.

Remington



Serial Number: C6611728

Model: M24 SWS

RE00130512

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFOMATION

FIREARM SERIAL NUMBER / DATASET NAME: C6611728.__0
FILE DATE AND TIME: 07/20/2007 22:57

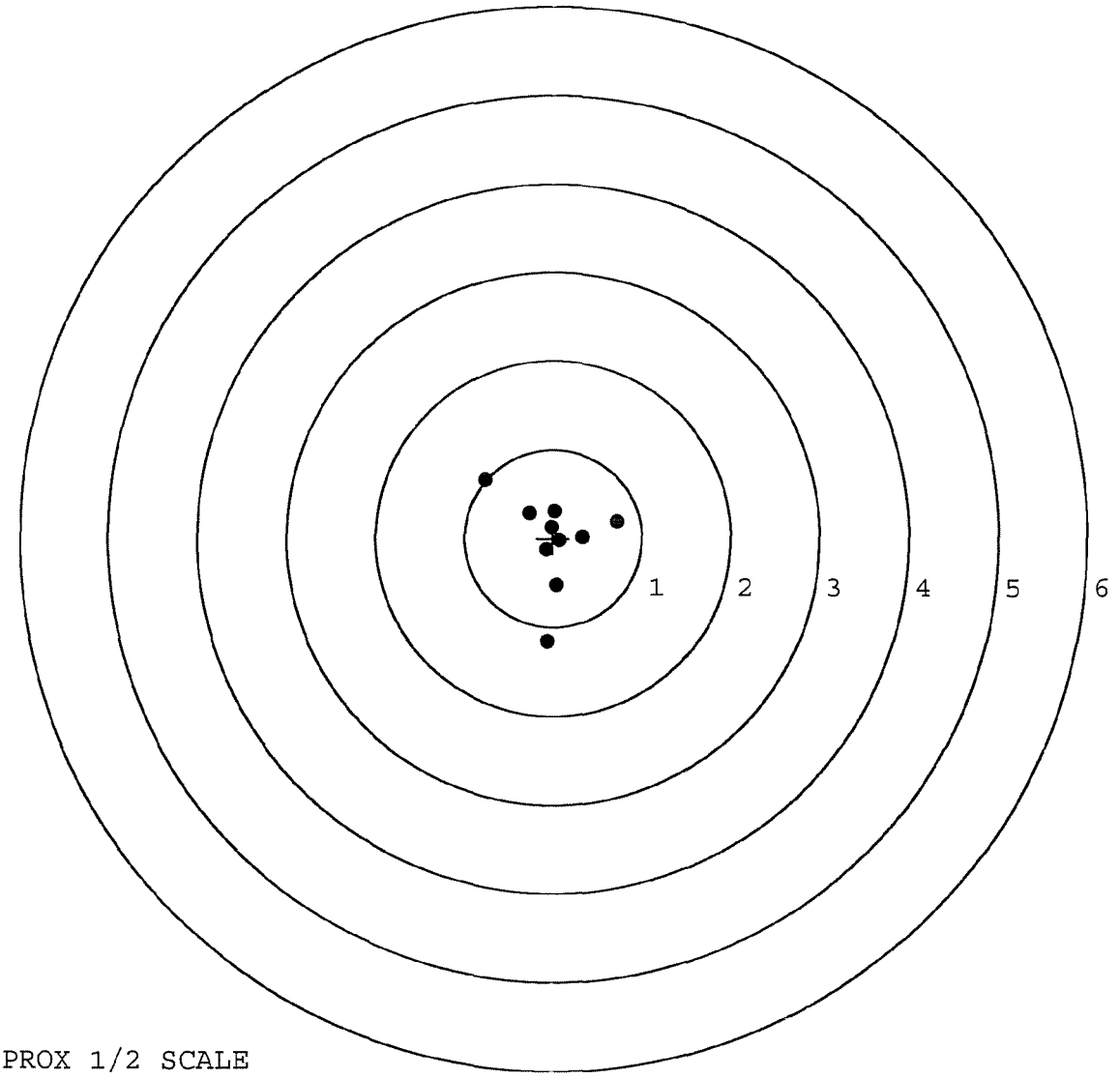
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.056
The Average Y Centroid of the Five Target Set:	-0.058
The Average Point of Impact of the Five Target Set:	0.080
The Average Mean Radius of the Five Target Set:	0.489
The Distance from POA to Centroid Target #1:	0.031
The Distance from Centroid Target #2 to Centroid Target #1:	0.099
The Distance from Centroid Target #3 to Centroid Target #1:	0.012
The Distance from Centroid Target #4 to Centroid Target #1:	0.248
The Distance from Centroid Target #5 to Centroid Target #1:	0.144

SERIAL NUMBER: C6611728.__0
TARGET NUMBER: 1
FILE DATE: 07/20/2007
FILE TIME: 22:57

X CENTROID:	-0.001
Y CENTROID:	-0.030
POA TO CENTROID:	0.031
HORZ SPREAD:	1.483
VERT SPREAD:	1.831
GROUP SPREAD:	1.961
MIN RADIUS:	0.077
MAX RADIUS:	1.144
MEAN RADIUS:	0.488
# IN 1 IN DIAMETER:	6
# IN 2 IN DIAMETER:	8
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	-0.768	0.658
2:	-0.066	-1.173
3:	0.715	0.190
4:	0.045	-0.539
5:	0.335	0.014
6:	-0.079	-0.136
7:	0.015	0.300
8:	-0.269	0.283
9:	-0.015	0.126
10:	0.076	-0.028

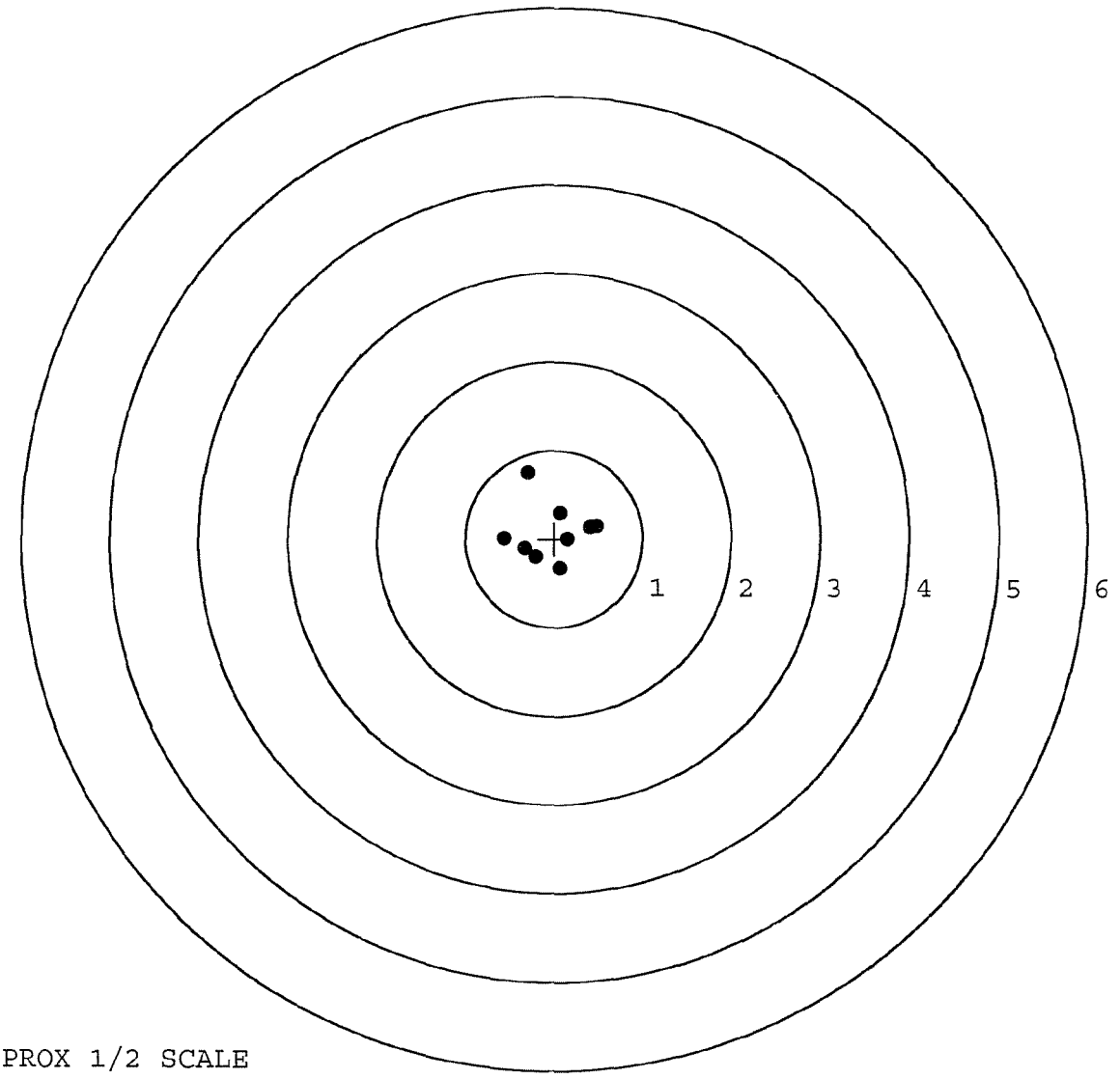


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6611728.__0
TARGET NUMBER: 2
FILE DATE: 07/20/2007
FILE TIME: 22:57

X CENTROID:	-0.058
Y CENTROID:	0.050
POA TO CENTROID:	0.077
HORZ SPREAD:	1.046
VERT SPREAD:	1.088
GROUP SPREAD:	1.150
MIN RADIUS:	0.215
MAX RADIUS:	0.734
MEAN RADIUS:	0.411
# IN 1 IN DIAMETER:	7
# IN 2 IN DIAMETER:	10
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	-0.302	0.742
2:	0.069	0.290
3:	0.148	-0.012
4:	0.475	0.140
5:	0.069	-0.346
6:	-0.209	-0.218
7:	-0.332	-0.115
8:	-0.571	0.003
9:	0.402	0.131
10:	-0.332	-0.115

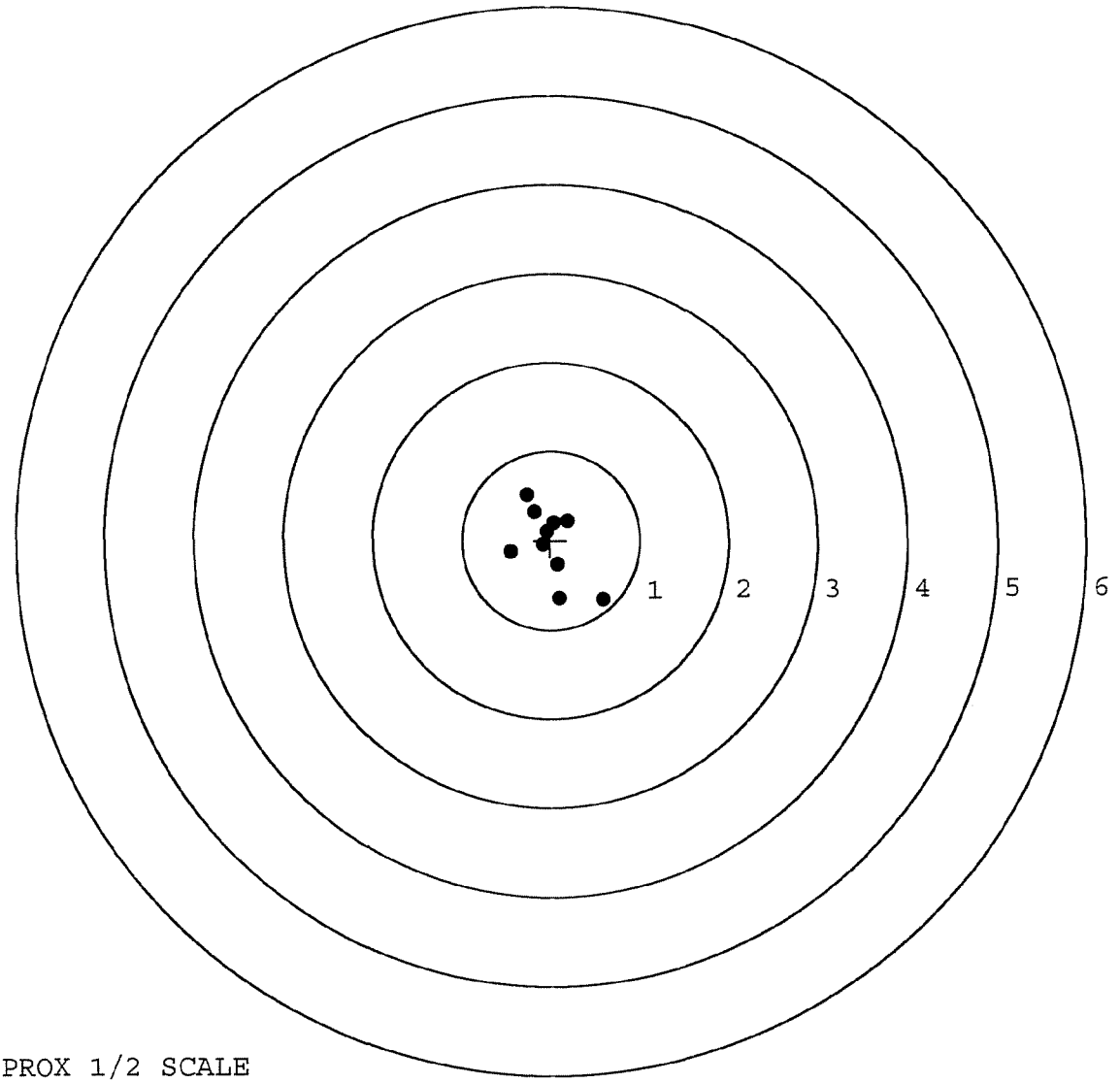


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6611728.__0
TARGET NUMBER: 3
FILE DATE: 07/20/2007
FILE TIME: 22:57

X CENTROID:	-0.003
Y CENTROID:	-0.042
POA TO CENTROID:	0.043
HORZ SPREAD:	1.039
VERT SPREAD:	1.176
GROUP SPREAD:	1.447
MIN RADIUS:	0.079
MAX RADIUS:	0.854
MEAN RADIUS:	0.399
# IN 1 IN DIAMETER:	7
# IN 2 IN DIAMETER:	10
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	-0.262	0.510
2:	-0.185	0.320
3:	0.195	0.216
4:	-0.040	0.097
5:	-0.081	-0.053
6:	0.075	-0.271
7:	0.098	-0.649
8:	0.581	-0.666
9:	-0.458	-0.128
10:	0.046	0.200

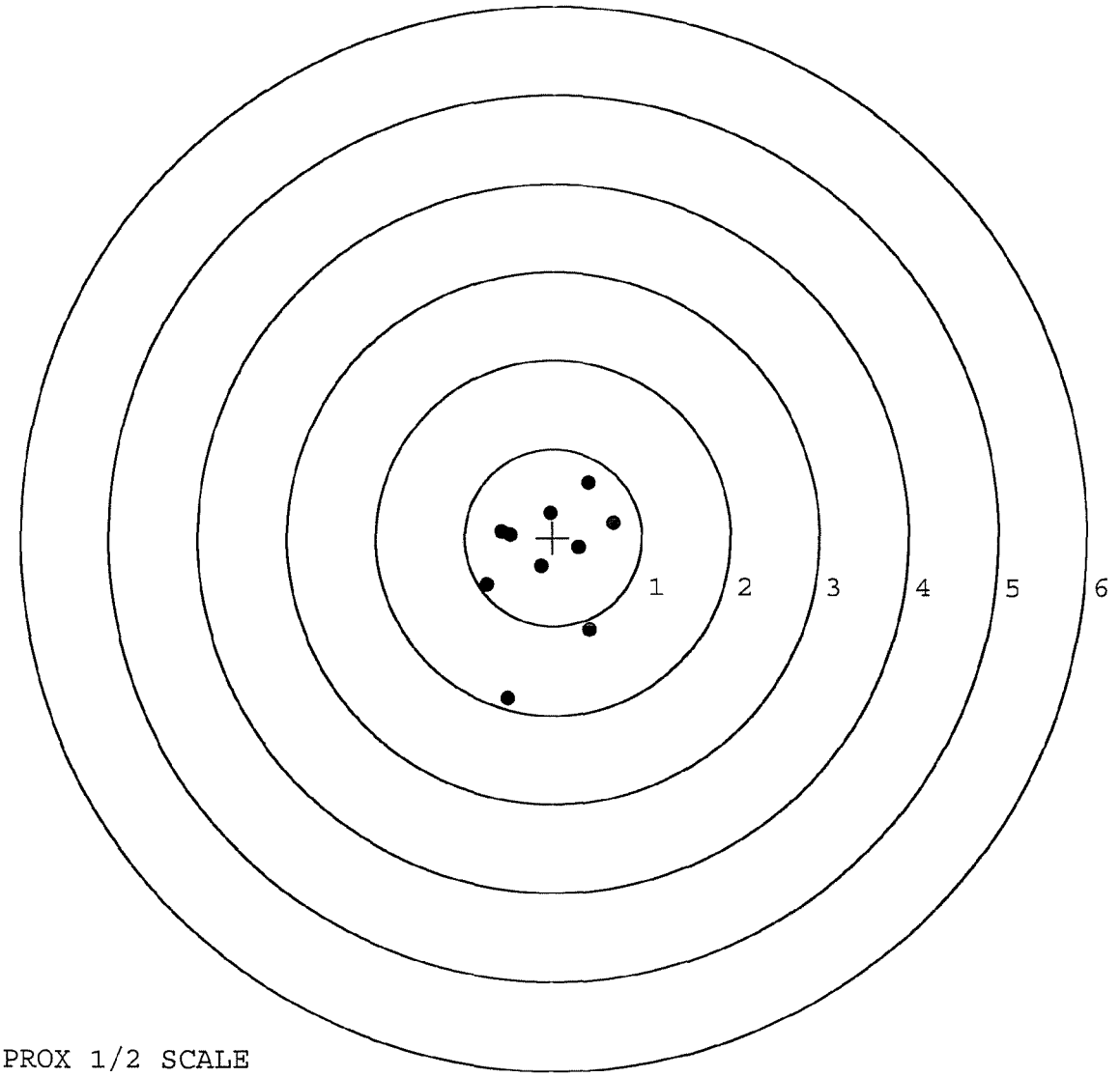


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6611728.__0
TARGET NUMBER: 4
FILE DATE: 07/20/2007
FILE TIME: 22:57

X CENTROID:	-0.074
Y CENTROID:	-0.267
POA TO CENTROID:	0.278
HORZ SPREAD:	1.425
VERT SPREAD:	2.442
GROUP SPREAD:	2.605
MIN RADIUS:	0.085
MAX RADIUS:	1.613
MEAN RADIUS:	0.728
# IN 1 IN DIAMETER:	2
# IN 2 IN DIAMETER:	8
# in 3 IN DIAMETER:	9

POINT#	X	Y
1:	-0.751	-0.535
2:	-0.488	0.032
3:	-0.035	0.278
4:	0.396	0.622
5:	0.674	0.168
6:	0.287	-0.120
7:	-0.135	-0.327
8:	0.412	-1.044
9:	-0.510	-1.820
10:	-0.593	0.072

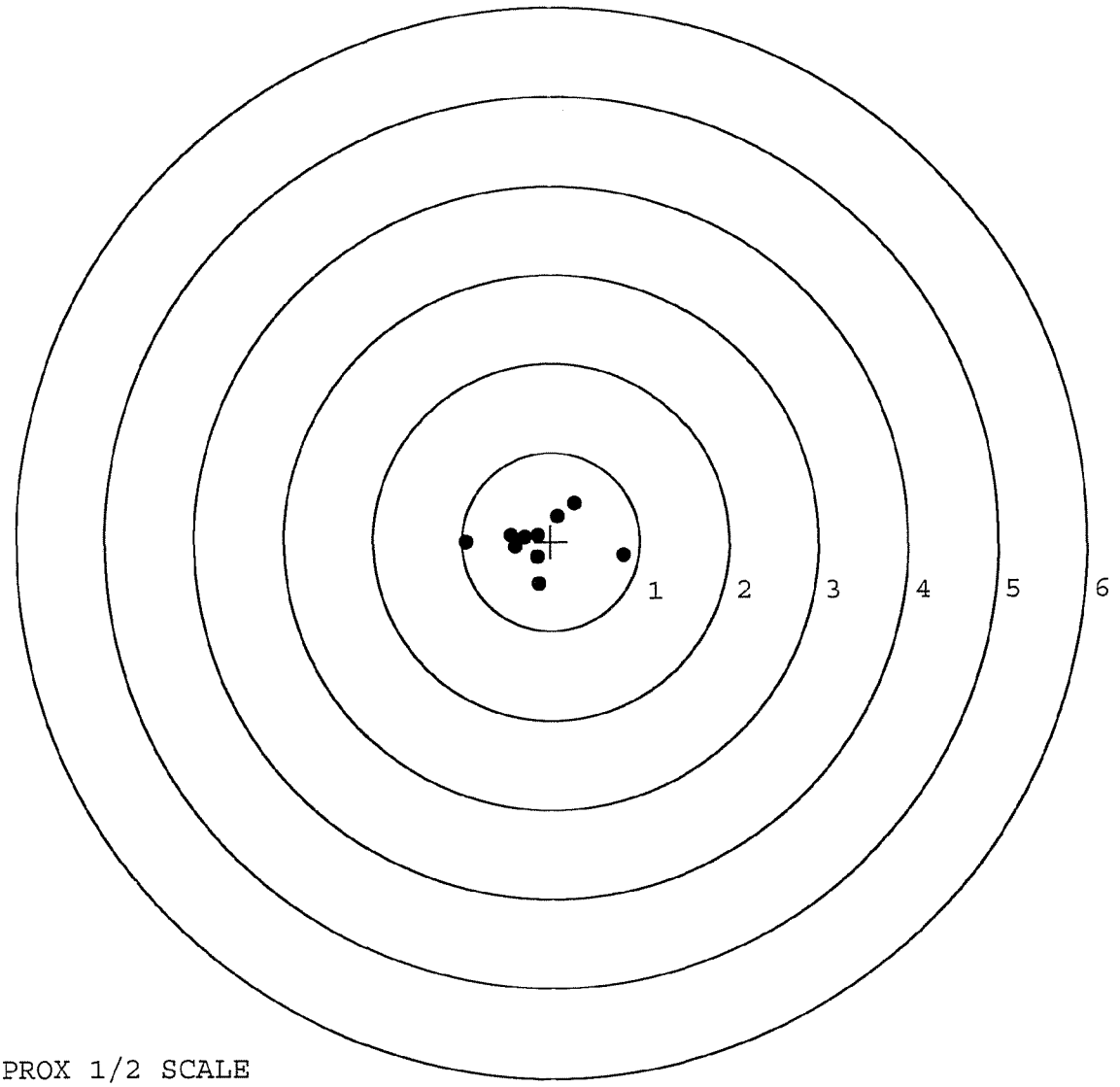


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6611728.__0
TARGET NUMBER: 5
FILE DATE: 07/20/2007
FILE TIME: 22:57

X CENTROID:	-0.142
Y CENTROID:	0.000
POA TO CENTROID:	0.142
HORZ SPREAD:	1.765
VERT SPREAD:	0.906
GROUP SPREAD:	1.771
MIN RADIUS:	0.067
MAX RADIUS:	0.963
MEAN RADIUS:	0.419
# IN 1 IN DIAMETER:	7
# IN 2 IN DIAMETER:	10
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	0.076	0.281
2:	0.261	0.428
3:	-0.451	0.067
4:	-0.149	0.067
5:	-0.165	-0.179
6:	-0.146	-0.478
7:	-0.957	-0.008
8:	0.808	-0.159
9:	-0.403	-0.062
10:	-0.296	0.047



TARGET APPROX 1/2 SCALE

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

R & E NUMBER 00130512

SERIAL NUMBER C 6611728

LOG-IN DATE 6-26-07

OPERATION #	OPERATION NAME		DATE	INITIAL
500	DIS-ASSEMBLE GUN		6-26-07	L.P.D.
505	RE-BARREL		6-28-07	L.P.D.
560	ASSEMBLE		7-9-07	KTC
600	PROOF	MAGNA-FLUX	7-10-07	TRW
605	CHECK HEADSPACE		7-10-07	TRW
610	DIS-ASSEMBLE GUN		7-11-07	KTC
612	MAGNAFLUX	OPERATOR	7/12/07	
510	DRILL AND TAP		7-11-07	SD
615	ROLLMARK CALIBER		7-12-07	CW
618	ROTO-BLAST		7-12-07	LB
620	APPLY COATINGS		7/13/07	
625	FINAL ASSEMBLY		7/19/07	L.P.D.
640	FUNCTION TEST AND	(PASS) FAIL	7-20-07	TRW
650	TARGET	(PASS) FAIL	7-20-07	TRW
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION	7-20-07	
670	FINAL INSPECTION			
	A) HEADSPACE	PASS FAIL	7-24-07	
	B) TRIGGER PULL (+/- .5 LBS, MIN 2.50 LBS, MAX 4.0 LBS)	2.83 2.72 2.85 2.89 2.82	7-20-07	
680	F) SAFETY ON FORCE (2 LBS MIN, 10 LBS MAX)	5# 5# 4.5#	7-20-07	
	G) SAFETY OFF FORCE (2 LBS MIN)	2.5# 3# 3#	7-20-07	
	I) FIRING PIN INDENT (.020)	.023 .023 .023	7-20-07	
690	PACK			

Remington®

DUPONT
REG U.S.PAT&TM OFF

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

MODEL 700™ M24

SERIAL NO.
C6611728

ORDER NO.
5716

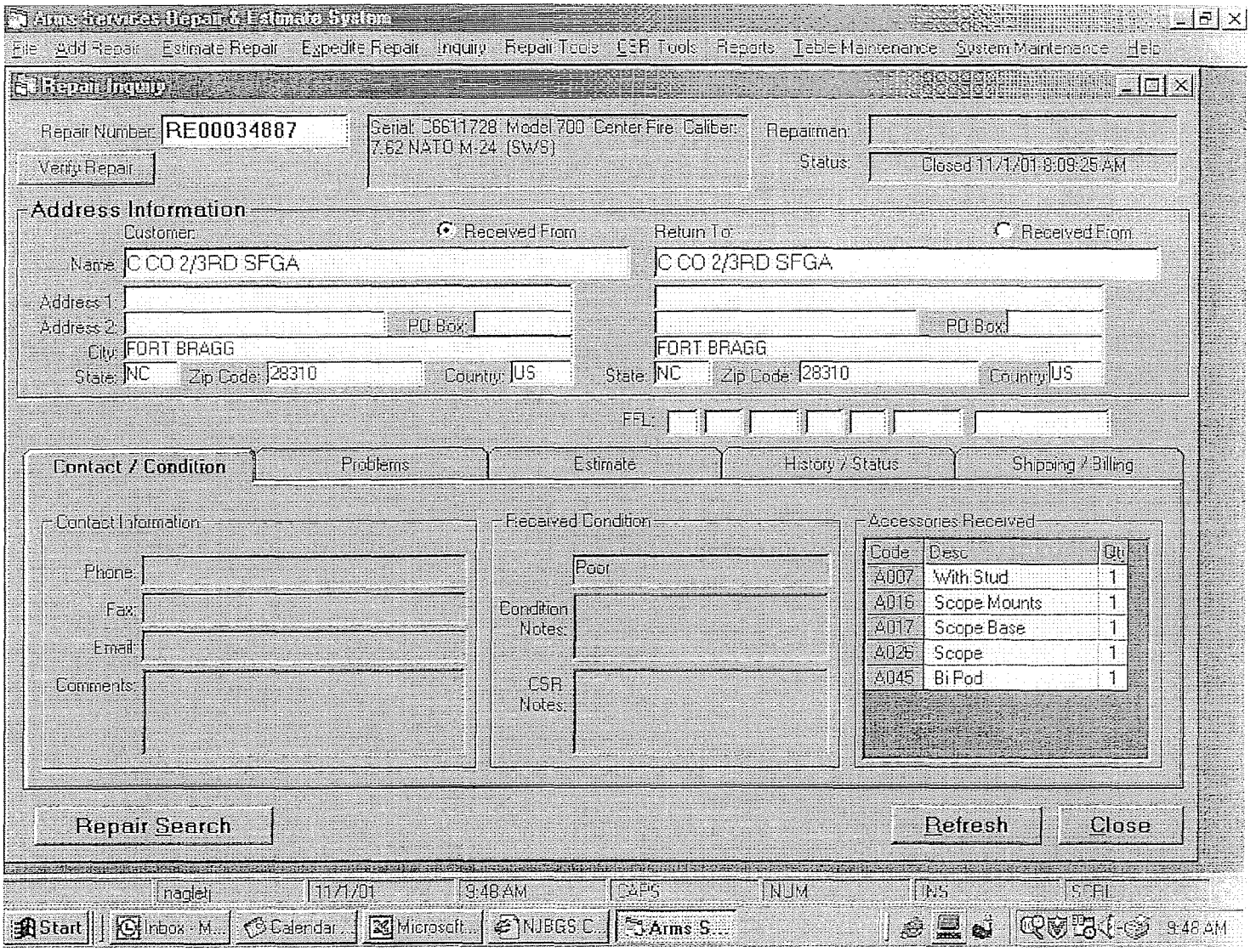
MADE IN ILION, N.Y. U.S.A. Reg. U.S. Pat & Tm. Off, Marca Registrada Marque Deposee.

20

5716 C6611728

UPC

0 47700 25716 7



Serial Number: C6611728

Model: 700

RE00034887

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFOMATION

FIREARM SERIAL NUMBER / DATASET NAME: C6611728.__0
FILE DATE AND TIME: 11/26/2001 10:22

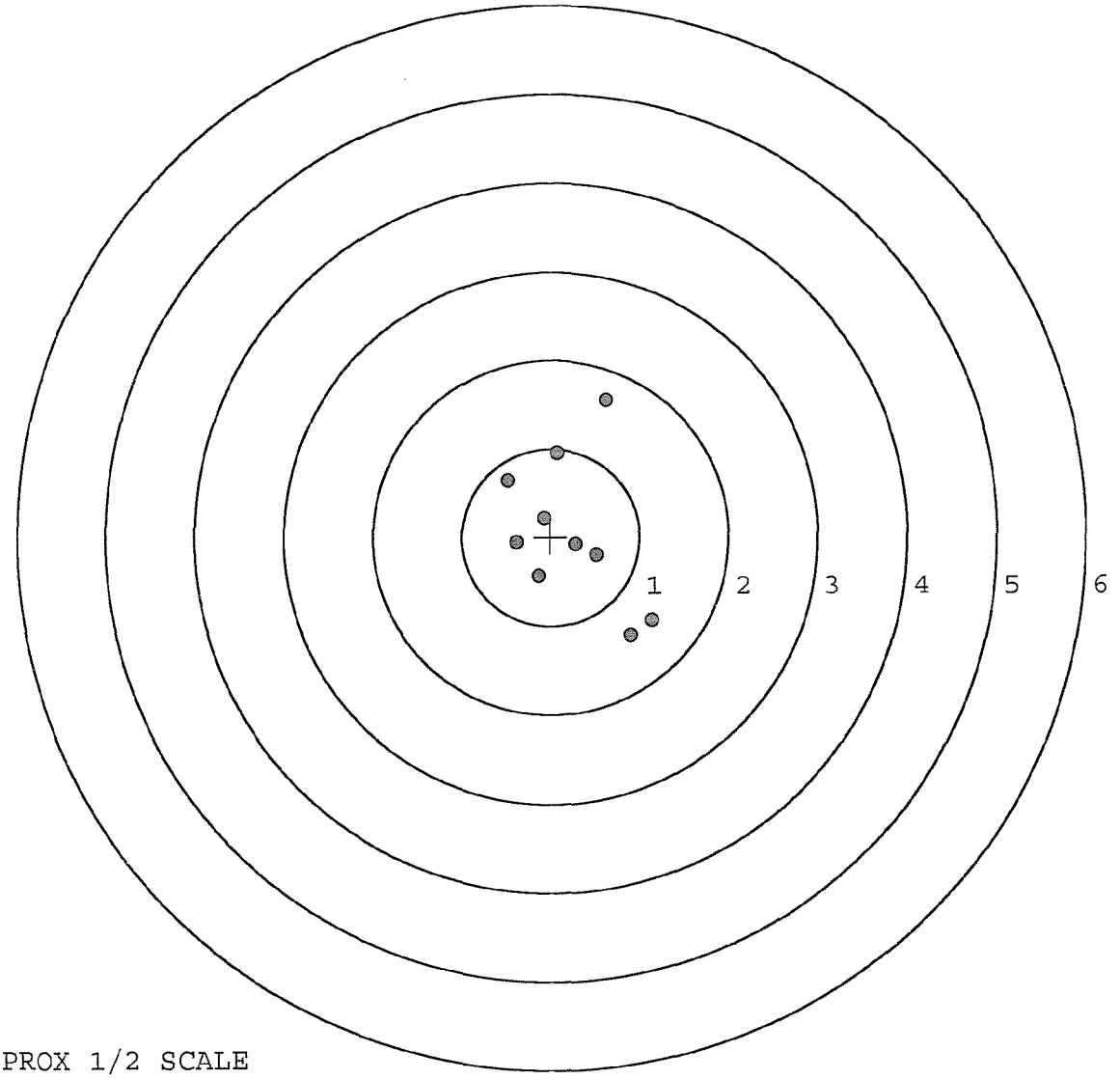
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.234
The Average Y Centroid of the Five Target Set:	0.152
The Average Point of Impact of the Five Target Set:	0.279
The Average Mean Radius of the Five Target Set:	1.057
The Distance from POA to Centroid Target #1:	0.251
The Distance from Centroid Target #2 to Centroid Target #1:	0.217
The Distance from Centroid Target #3 to Centroid Target #1:	0.282
The Distance from Centroid Target #4 to Centroid Target #1:	0.099
The Distance from Centroid Target #5 to Centroid Target #1:	0.484

SERIAL NUMBER: C6611728.__0
TARGET NUMBER: 1
FILE DATE: 11/26/2001
FILE TIME: 10:22

X CENTROID:	0.246
Y CENTROID:	0.050
POA TO CENTROID:	0.251
HORZ SPREAD:	1.617
VERT SPREAD:	2.663
GROUP SPREAD:	2.677
MIN RADIUS:	0.138
MAX RADIUS:	1.549
MEAN RADIUS:	0.819
# IN 1 IN DIAMETER:	3
# IN 2 IN DIAMETER:	7
# in 3 IN DIAMETER:	9

POINT#	X	Y
1:	0.626	1.551
2:	0.074	0.949
3:	-0.482	0.642
4:	-0.071	0.209
5:	-0.384	-0.065
6:	0.284	-0.083
7:	0.515	-0.204
8:	-0.135	-0.444
9:	1.135	-0.944
10:	0.895	-1.112

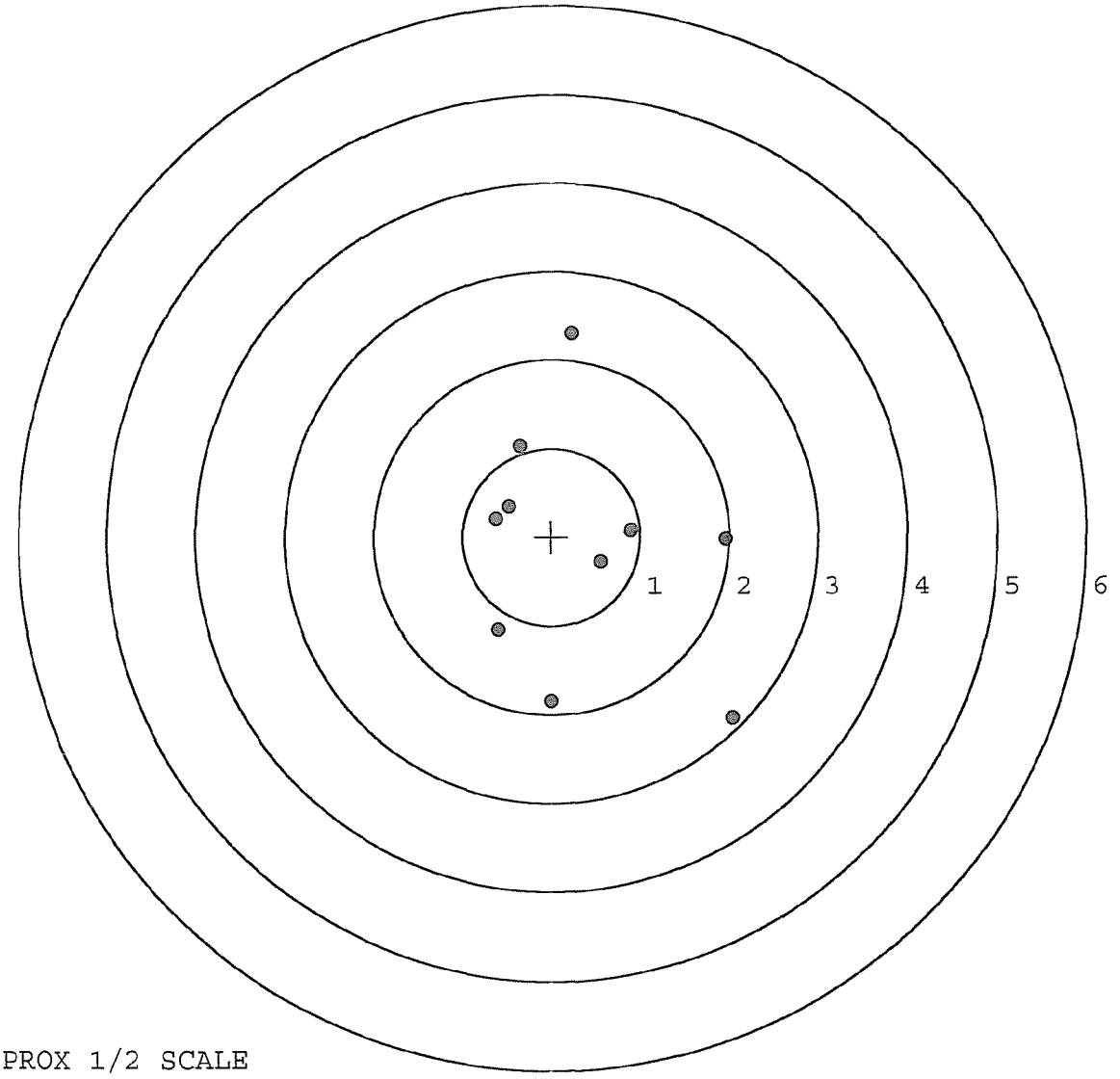


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6611728.__0
TARGET NUMBER: 2
FILE DATE: 11/26/2001
FILE TIME: 10:22

X CENTROID:	0.361
Y CENTROID:	-0.134
POA TO CENTROID:	0.385
HORZ SPREAD:	2.668
VERT SPREAD:	4.329
GROUP SPREAD:	4.691
MIN RADIUS:	0.246
MAX RADIUS:	2.539
MEAN RADIUS:	1.386
# IN 1 IN DIAMETER:	1
# IN 2 IN DIAMETER:	3
# in 3 IN DIAMETER:	6

POINT#	X	Y
1:	0.230	2.287
2:	-0.355	1.028
3:	-0.631	0.201
4:	0.899	0.076
5:	0.556	-0.284
6:	1.961	-0.033
7:	-0.600	-1.053
8:	0.002	-1.859
9:	2.037	-2.042
10:	-0.484	0.341

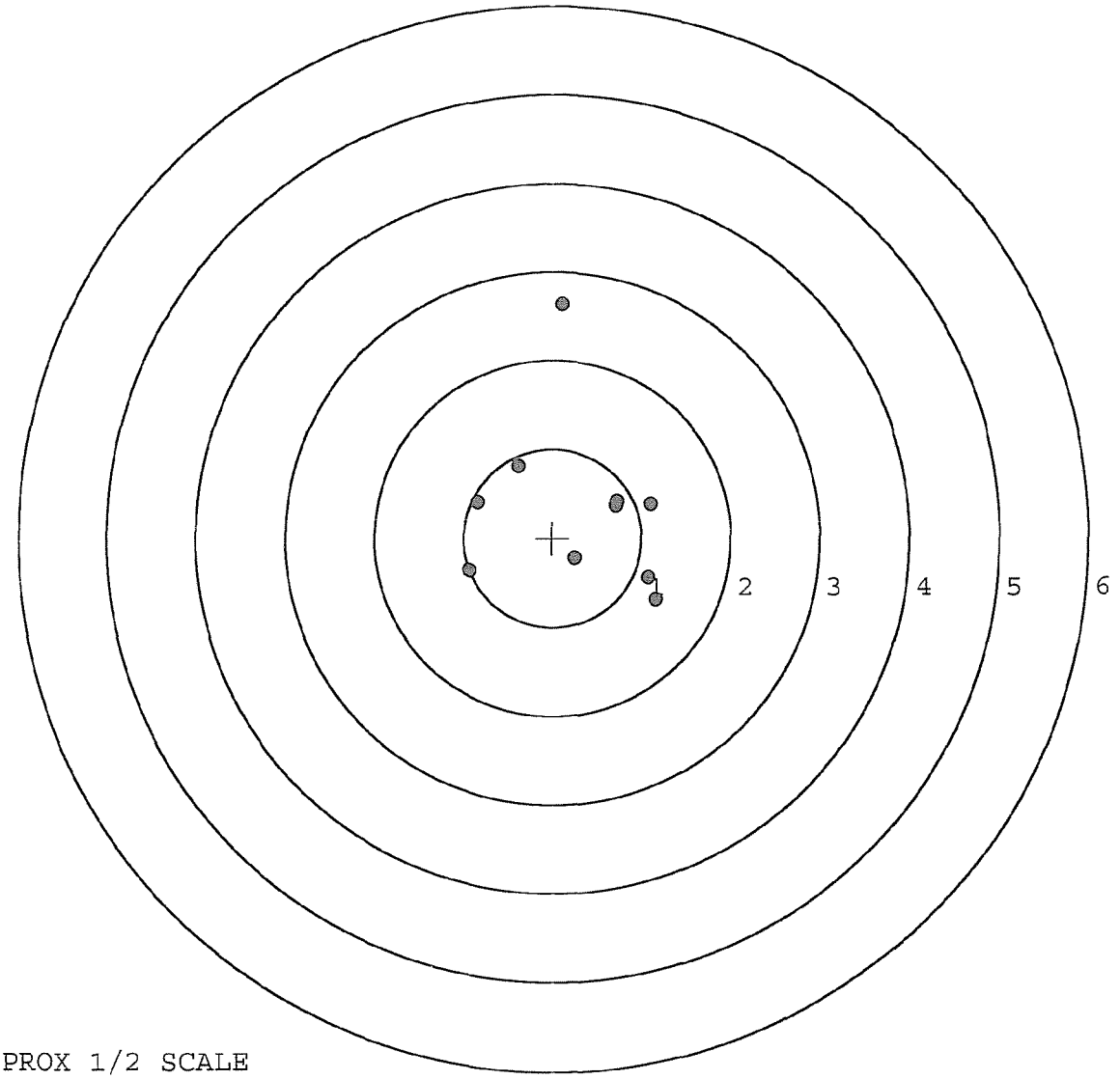


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6611728.__0
TARGET NUMBER: 3
FILE DATE: 11/26/2001
FILE TIME: 10:22

X CENTROID:	0.295
Y CENTROID:	0.328
POA TO CENTROID:	0.441
HORZ SPREAD:	2.094
VERT SPREAD:	3.323
GROUP SPREAD:	3.484
MIN RADIUS:	0.420
MAX RADIUS:	2.307
MEAN RADIUS:	1.036
# IN 1 IN DIAMETER:	2
# IN 2 IN DIAMETER:	5
# in 3 IN DIAMETER:	9

POINT#	X	Y
1:	1.103	0.381
2:	0.720	0.415
3:	0.250	-0.231
4:	1.074	-0.449
5:	1.155	-0.696
6:	-0.386	0.810
7:	-0.844	0.413
8:	-0.939	-0.366
9:	0.107	2.627
10:	0.713	0.371

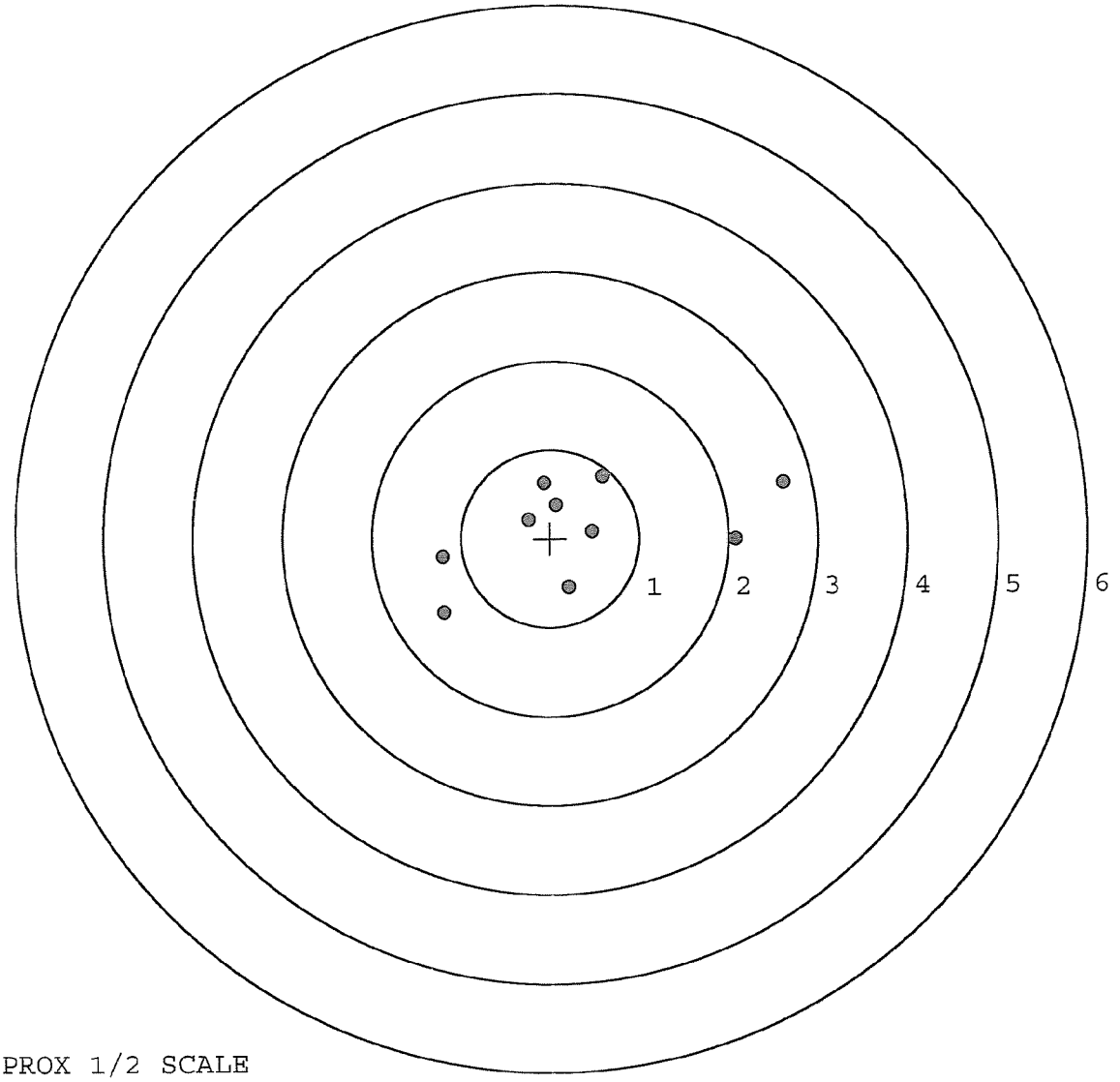


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6611728.__0
TARGET NUMBER: 4
FILE DATE: 11/26/2001
FILE TIME: 10:22

X CENTROID:	0.333
Y CENTROID:	0.097
POA TO CENTROID:	0.347
HORZ SPREAD:	3.813
VERT SPREAD:	1.531
GROUP SPREAD:	4.069
MIN RADIUS:	0.142
MAX RADIUS:	2.337
MEAN RADIUS:	1.053
# IN 1 IN DIAMETER:	2
# IN 2 IN DIAMETER:	6
# in 3 IN DIAMETER:	6

POINT#	X	Y
1:	0.593	0.694
2:	-0.071	0.622
3:	0.073	0.380
4:	-0.245	0.207
5:	-1.202	-0.207
6:	-1.190	-0.837
7:	0.473	0.075
8:	0.208	-0.556
9:	2.611	0.616
10:	2.077	-0.023

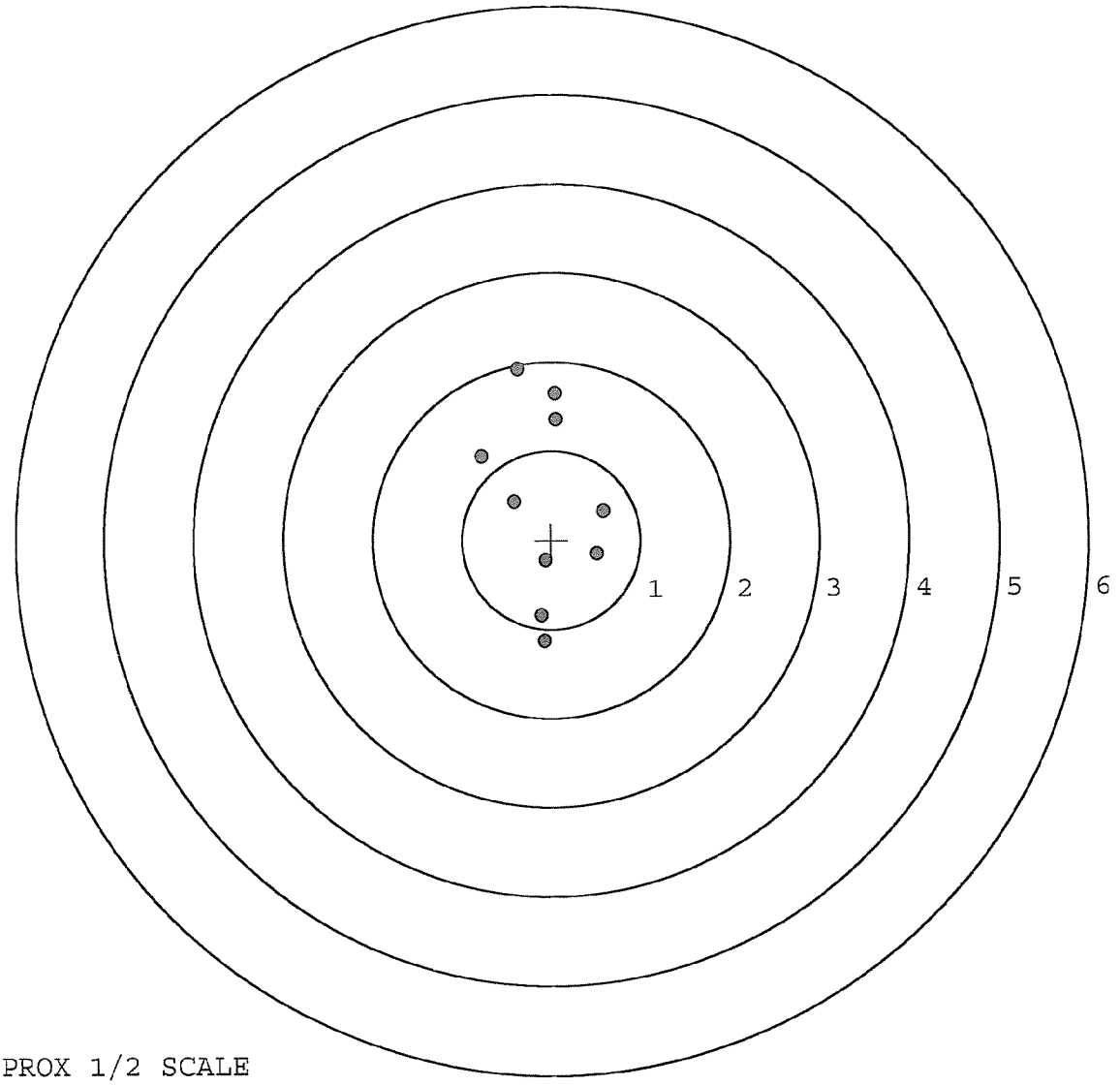


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6611728.__0
TARGET NUMBER: 5
FILE DATE: 11/26/2001
FILE TIME: 10:22

X CENTROID:	-0.065
Y CENTROID:	0.422
POA TO CENTROID:	0.427
HORZ SPREAD:	1.366
VERT SPREAD:	3.056
GROUP SPREAD:	3.070
MIN RADIUS:	0.354
MAX RADIUS:	1.562
MEAN RADIUS:	0.989
# IN 1 IN DIAMETER:	1
# IN 2 IN DIAMETER:	6
# in 3 IN DIAMETER:	8

POINT#	X	Y
1:	-0.375	1.916
2:	0.052	1.644
3:	0.054	1.352
4:	-0.785	0.935
5:	-0.419	0.427
6:	0.581	0.323
7:	0.510	-0.158
8:	-0.070	-0.232
9:	-0.080	-1.140
10:	-0.114	-0.851



TARGET APPROX 1/2 SCALE

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

R & E NUMBER	34887
SERIAL NUMBER	C661728
LOG-IN DATE	11-1-01

INSPECT AND VERIFY:			
OPERATION #	OPERATION NAME	DATE	INITIAL
550	DIS-ASSEMBLE GUN	11-5-01	RK
560 A	RE-BARREL	11/6	BWT
B	DRILL AND TAP	11/7	BWT
575	ASSEMBLE	11-7-01	RW
600	PROOF MAGNA - FLUX	11-7-01	RW
605	CHECK HEADSPACE INSPECTED	11-7-01	RW
610	DIS-ASSEMBLE GUN NOV 1 2 2001	11-7-01	RW
612	MAGNAFLUX OPERATOR NRS		
615	ROLLMARK CALIBER	11/12	
618	ROTO-BLAST		
620	APPLY COATINGS	11-15	
625 A	FINAL ASSEMBLY	11-26-01	
B	TRIGGER PULL TEST		
C	SAFETY "ON" FORCE		
D	SAFETY "OFF" FORCE		
E	FIRING PIN INDENT		
640	TARGET	11-26-01	
655	FINAL INSPECT	11-28-01	
660	PACK	11-28-01	
		SHIP DATE	
	QAR INSPECTION DATE		

SWS/Repair

[redacted]

Final Inspection

No: Cl del 1728	Date Rec'd: 11-1-01	Date Ret'd: 11/28/01

Auditor: KH

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: _____

CONTRACT # DAAA21-87-C-0086

GUN SERIAL # C6611728

OP. #	OP. NAME	READINGS	DATE	INIT
575 & 580	Assemble Action and Stock		1/10/91	KA
600	Proof		1/10/91	KA
607	Check Headspace		1/10/91	KA
610	Dis-assemble Gun		1/10/91	KA
612	Magnaflux Barrel Action		1/10/91	KR
	Magnaflux Bolt		"	KR
615	Rollmark Caliber		"	GS
617	Drill and Tap Sight Holes	1 18 91		FB
618	Polish Barrel	1 18 91		WL
620	Apply Coatings (Barrel Action)		1-18-91	
	Apply Coating (Bolt)			
625	Final Assembly A) Clean inside of Bolt Assembly		2/22/91	KA
	B) Inspect Rear Firing Pin Hole for Chamfer in Bolt Head		2/22/91	KA
	C) Inspect Ejector Hole for Chamfer		2/22/91	KA
	D) Oil Firing Pin Ass'y		2/22/91	KA
	E) Adjust Trigger Pull to Min Setting and Stake		2-27-91	DH

op. #	OP. NAME	READINGS					DATE	INIT
625 cont.	F) Safety On Force	6	6	6			2-27-91	DH
	G) Safety Off Force	3	3	3			2-27-91	DH
	H) Trigger Pull Test & Retainability						2-27-91	DH
	I) Firing Pin Indent	.0205	.020	.021			2-27-91	DH
	J) Assemble Stock						2/28/91	KS
	K) Assemble Swivel Studs						3/2/91	WB
	L) Attach Front and Rear Sight Assemblies						2/28/91	KS
	M) Iron Sight Alignment						2/28/91	KS
	N) Detach Front & Rear Sights & place in numbered container						2/28/91	KS
	O) Attach Scope to Rifle						2/28/91	KS
	P) Detach & Attach Scope 20 Times						2/28/91	KS
640	Gallery Target & Test						3-1-91	DH
	A) Time						3-1-91	DH
	B) Malfunctions						3-1-91	DH
	C) Pierced Primers						3-1-91	DH
	D) Optical Clearity of Scope						3-1-91	DH
645	Inspect for Live Ammo						3-1-91	DH
655	Final Inspection A) Headspace						3/2/91	WB
	B) Trigger Pull	2.60	2.26	2.28	2.26	2.26	3/2/91	JH
	C) Function						3/2/91	WB
660	Pack						3/14/91	WB

SWS TRIGGER PULL TEST

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

SERIAL NO. C6611728
DATE 2-27-91
TESTER DH

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.55	2.41	2.36	2.60	MIN. SETTING,
PULL #2	2.54	2.52	2.47	2.26	NO AVG. OF 5
PULL #3	2.52	2.50	2.46	2.28	READINGS ACCEPT-
PULL #4	2.55	2.47	2.45	2.26	ABLE LESS THAN 2#
PULL #5	2.51	2.46	2.46	2.26	
TOTAL					
AVG.					

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.14	3.31		
PULL #2	3.11	3.31		
PULL #3	3.11	3.27		
PULL #4	2.97	3.18		
PULL #5	3.01	3.31		
TOTAL				
AVG.				

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.41	4.33		4.05
PULL #2	4.39	4.33		4.15
PULL #3	4.35	3.98		4.13
PULL #4	4.37	4.05		4.17
PULL #5	4.38	4.27		4.11
TOTAL				
AVG.				

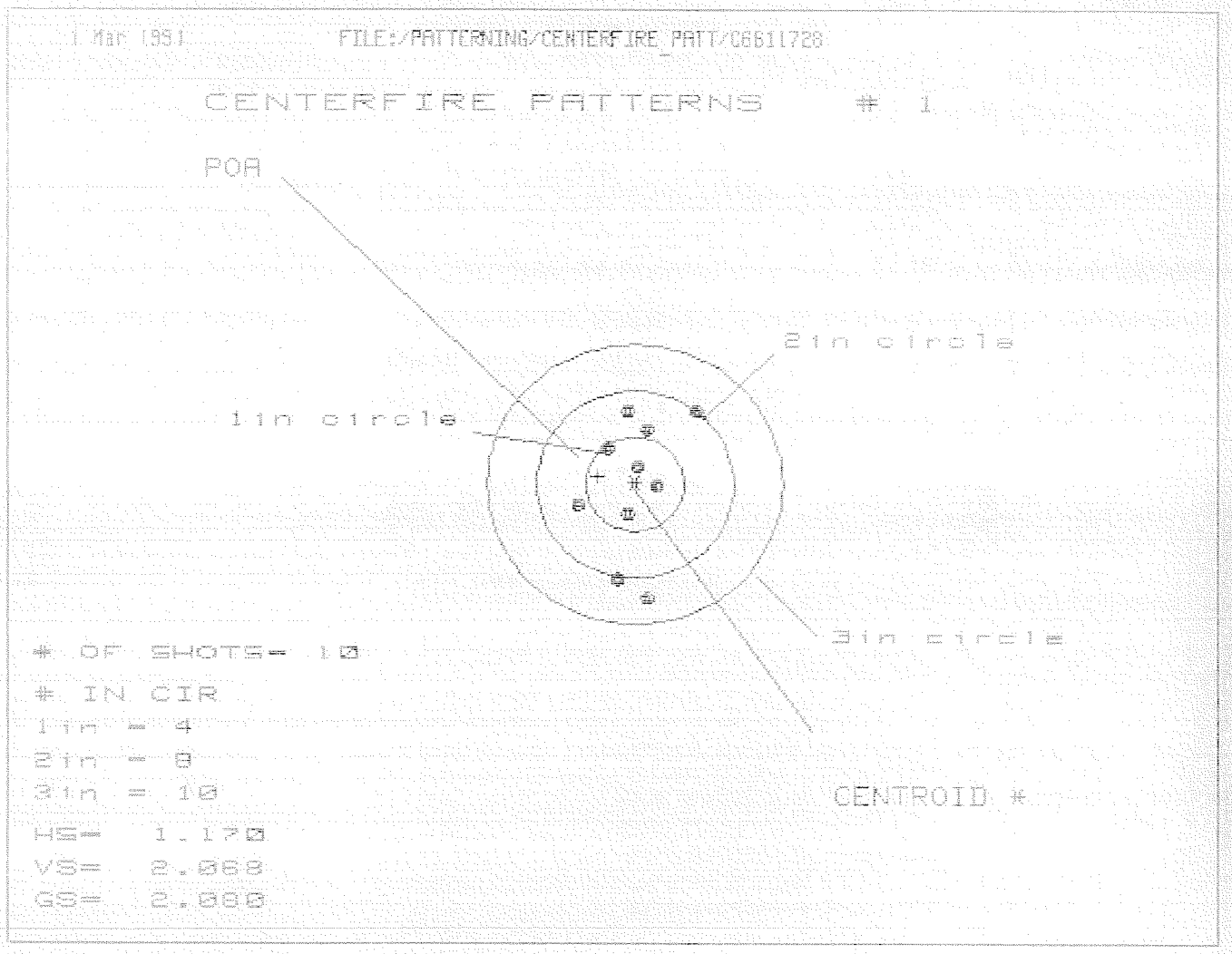
CENTROIDAL DISTANCE CALCULATIONS
FOR RIFLE # C6611728
1 Mar 1991

CENTROIDAL DISTANCES

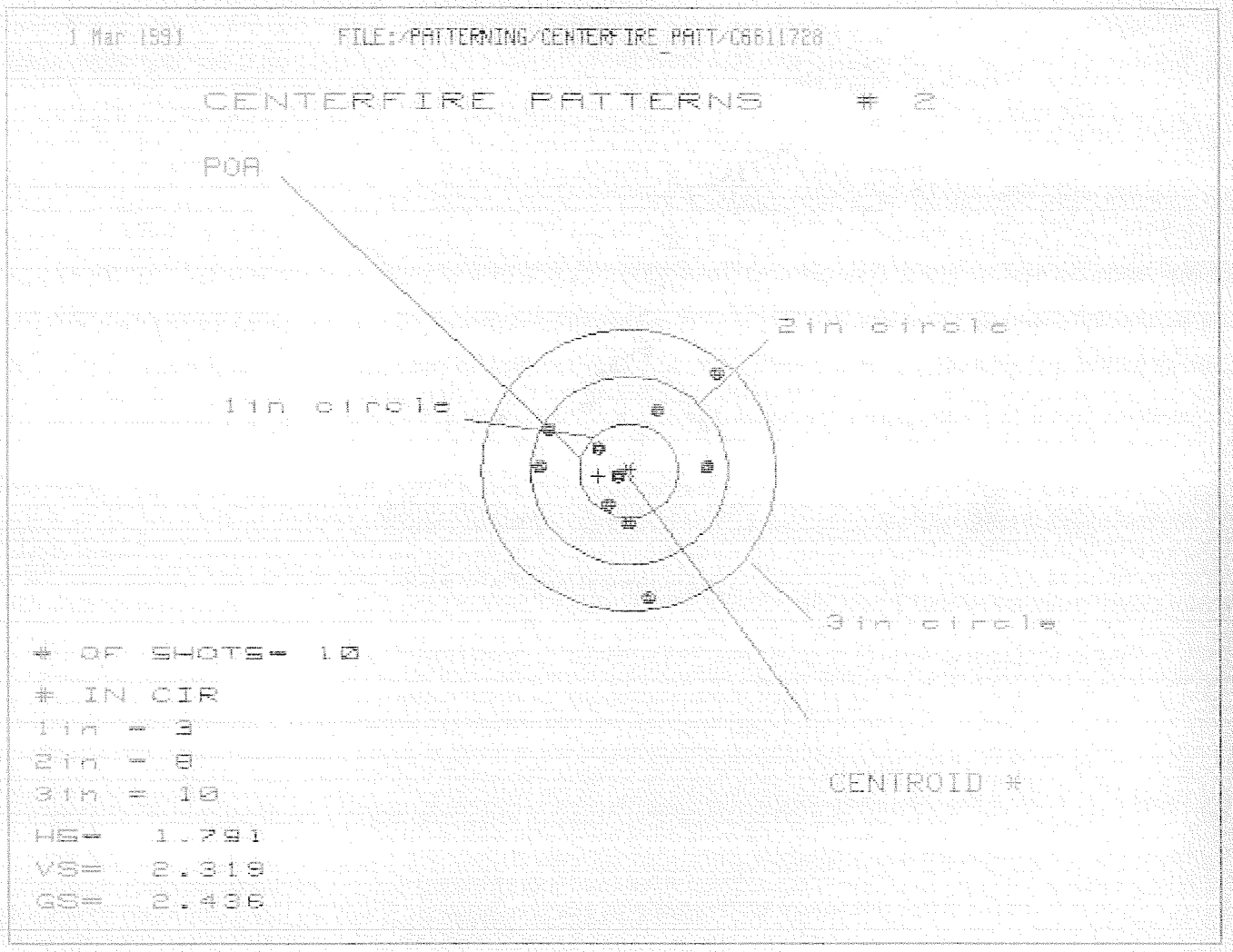
0	TO	1	.385488
1	TO	2	.157877
1	TO	3	.224321
1	TO	4	.203571
1	TO	5	.278771

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .303
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .0226
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .303842

THE AMR FOR THIS RIFLE IS: .8462



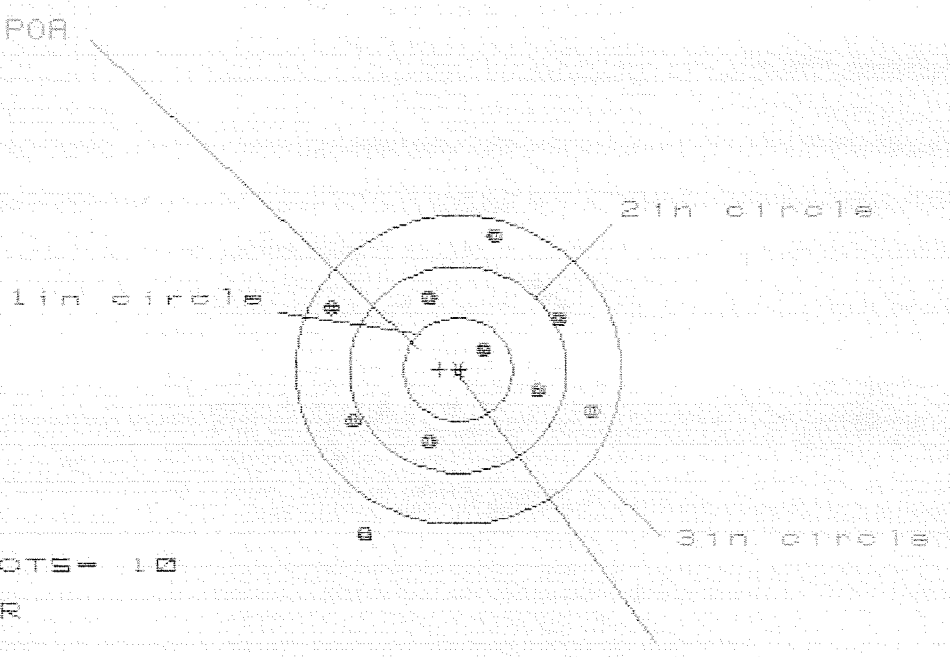
PATTERN #	:	[redacted]		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	.639	.650	.626
MINIMUM X	:	-.531	-.520	-.544
MAXIMUM Y	:	.832	.695	.547
MINIMUM Y	:	-1.236	-1.184	-.567
CENTROID X	:	.376	.364	.388
CENTROID Y	:	-.085	.052	.200
POA TO CENTROID in.	:	.385	.368	.437
MIN RADIUS	:	.226	.096	.063
MEAN RADIUS	:	.654	.562	.463
MAX RADIUS	:	1.240	1.200	.790
HORIZONTAL SPREAD	:	1.170	1.170	1.170
VERTICAL SPREAD	:	2.068	1.879	1.114
EXTREME SPREAD	:	2.080	2.003	1.535
NUMBER IN ONE INCH CIRCLE	=		4	
NUMBER IN TWO INCH CIRCLE	=		8	
NUMBER IN THREE INCH CIRCLE	=		10	



PATTERN #	:	2		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	.924	.928	.963
MINIMUM X	:	-.868	-.765	-.730
MAXIMUM Y	:	.994	.717	.566
MINIMUM Y	:	-1.325	-1.215	-.592
CENTROID X	:	.307	.205	.170
CENTROID Y	:	.057	-.053	.098
POA TO CENTROID in.	:	.313	.212	.196
MIN RADIUS	:	.182	.055	.137
MEAN RADIUS	:	.747	.648	.570
MAX RADIUS	:	1.357	1.247	.963
HORIZONTAL SPREAD	:	1.791	1.693	1.693
VERTICAL SPREAD	:	2.319	1.932	1.157
EXTREME SPREAD	:	2.436	1.966	1.694
NUMBER IN ONE INCH CIRCLE	=		3	
NUMBER IN TWO INCH CIRCLE	=		8	
NUMBER IN THREE INCH CIRCLE	=		10	

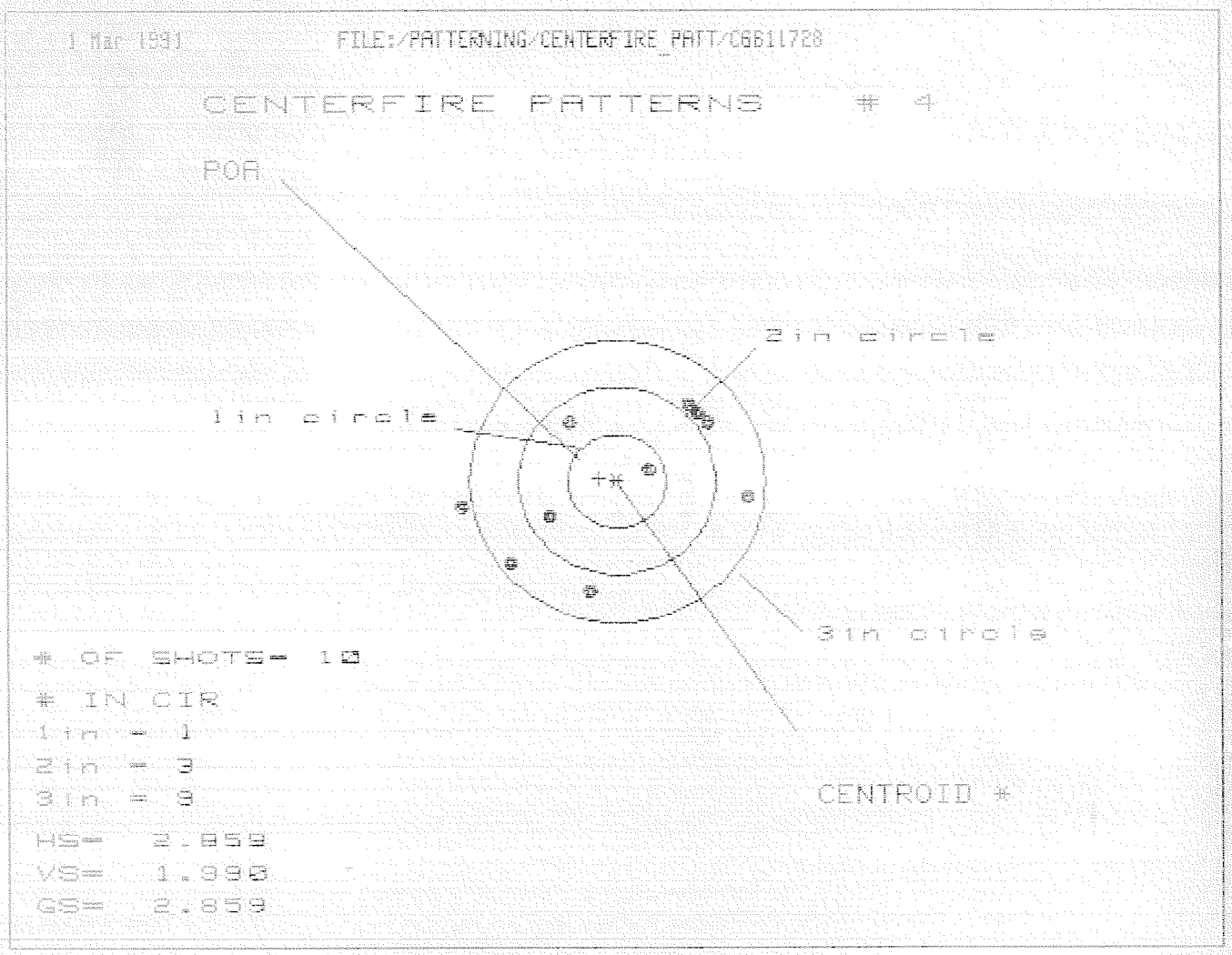
1 Mar 1991 FILE:/PATTERNING/CENTERFIRE_PATT/06811723

CENTERFIRE PATTERNS # 3

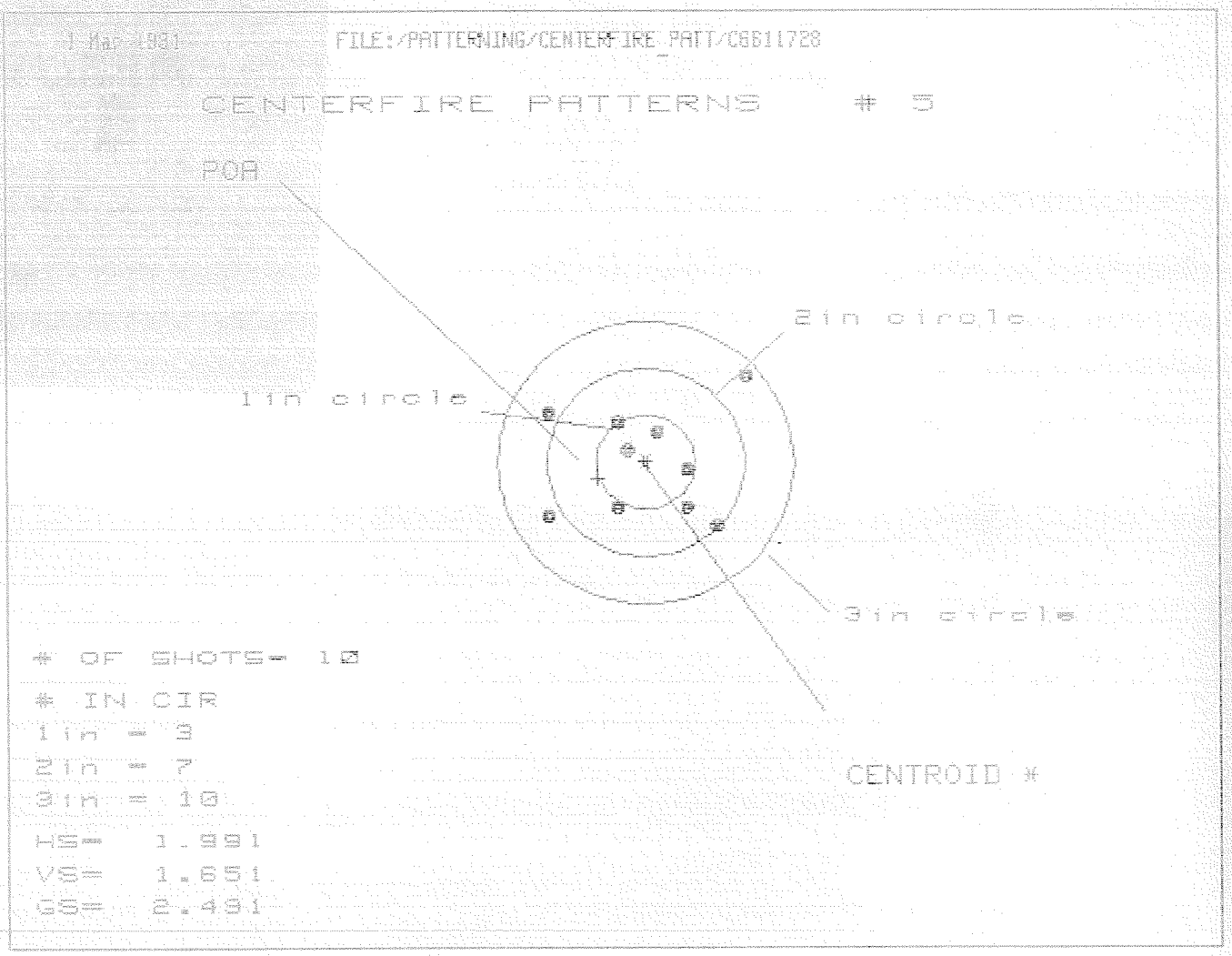


# OF SHOTS= 10
# IN CIR
1in = 1
2in = 4
3in = 9
HS= 2.440
VS= 2.856
GS= 3.106

PATTERN #	:	9		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.245	1.151	.990
MINIMUM X	:	-1.195	-1.289	-1.234
MAXIMUM Y	:	1.280	1.105	1.162
MINIMUM Y	:	-1.576	-.878	-.821
CENTROID X	:	.168	.262	.423
CENTROID Y	:	-.001	.174	.116
POA TO CENTROID in.	:	.168	.314	.439
MIN RADIUS	:	.350	.171	.128
MEAN RADIUS	:	1.056	.940	.862
MAX RADIUS	:	1.787	1.369	1.377
HORIZONTAL SPREAD	:	2.440	2.440	2.224
VERTICAL SPREAD	:	2.856	1.983	1.983
EXTREME SPREAD	:	3.106	2.639	2.233
NUMBER IN ONE INCH CIRCLE	=		1	
NUMBER IN TWO INCH CIRCLE	=		4	
NUMBER IN THREE INCH CIRCLE	=		9	



PATTERN #	:	4		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.283	1.109	.957
MINIMUM X	:	-1.576	-1.205	-.999
MAXIMUM Y	:	.841	.815	.701
MINIMUM Y	:	-1.149	-1.175	-1.289
CENTROID X	:	.180	.355	.506
CENTROID Y	:	-.030	-.004	.110
POA TO CENTROID in.	:	.182	.355	.517
MIN RADIUS	:	.301	.132	.057
MEAN RADIUS	:	1.040	.958	.846
MAX RADIUS	:	1.593	1.511	1.424
HORIZONTAL SPREAD	:	2.859	2.313	1.956
VERTICAL SPREAD	:	1.990	1.990	1.990
EXTREME SPREAD	:	2.859	2.465	2.232
NUMBER IN ONE INCH CIRCLE	=		1	
NUMBER IN TWO INCH CIRCLE	=		3	
NUMBER IN THREE INCH CIRCLE	=		9	



PATTERN #	:	5		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	.995	.795	.688
MINIMUM X	:	-.996	-.886	-.993
MAXIMUM Y	:	.936	.608	.545
MINIMUM Y	:	-.715	-.611	-.674
CENTROID X	:	.484	.374	.491
CENTROID Y	:	.172	.068	.131
POA TO CENTROID in.	:	.514	.380	.498
MIN RADIUS	:	.207	.255	.236
MEAN RADIUS	:	.726	.658	.598
MAX RADIUS	:	1.365	1.074	1.133
HORIZONTAL SPREAD	:	1.991	1.681	1.681
VERTICAL SPREAD	:	1.651	1.219	1.219
EXTREME SPREAD	:	2.491	2.076	2.076
NUMBER IN ONE INCH CIRCLE	=		3	
NUMBER IN TWO INCH CIRCLE	=		7	
NUMBER IN THREE INCH CIRCLE	=		10	