C6587560

MODEL 700™ M24

Model SWS ™

Action

Barrel Length

Capacity

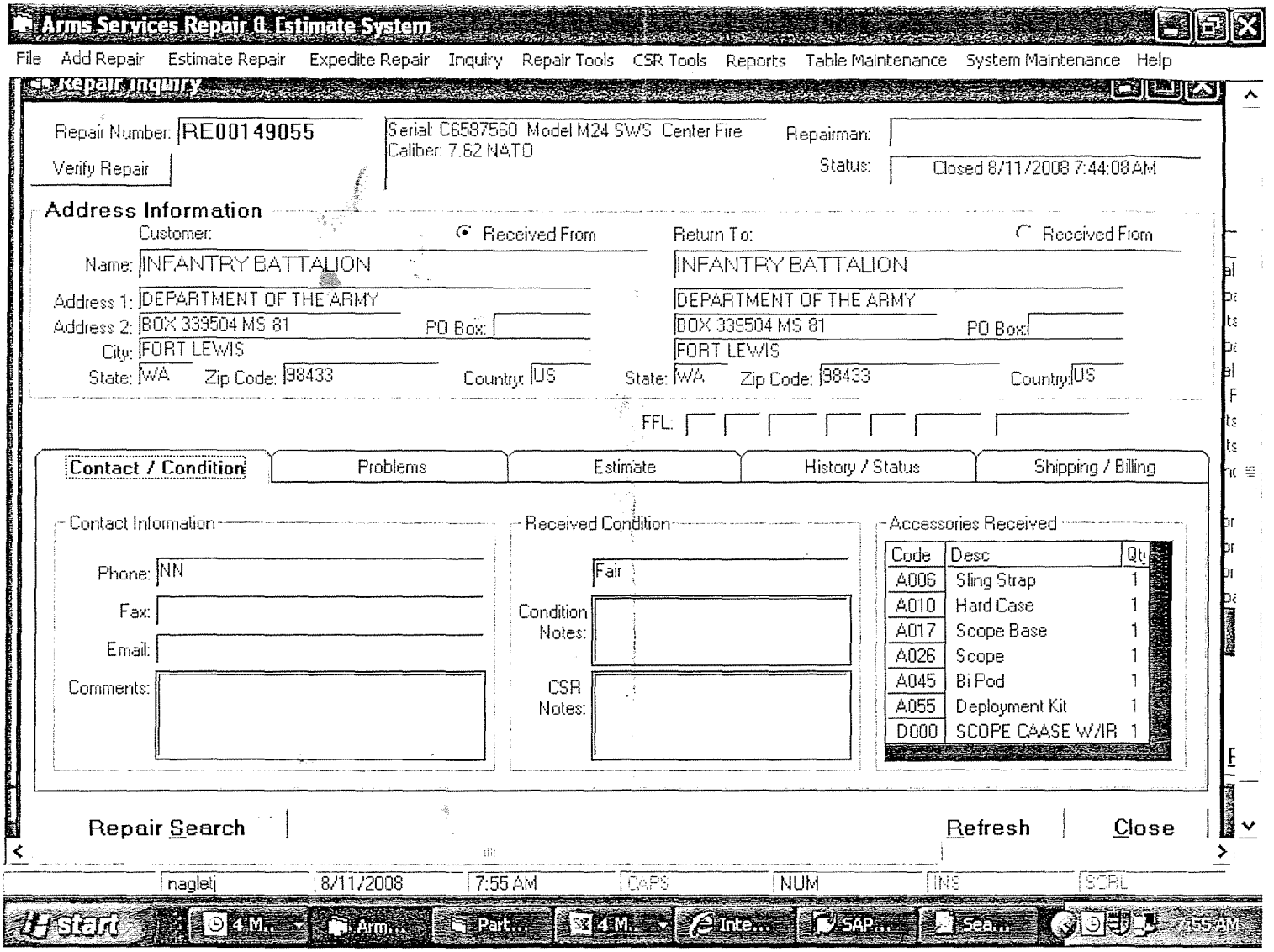
Order No. 5716

*Includes 1 in chamber.

Remington

M2400022744

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON



Serial Number: C6587560

Model: M24 SWS

RE00149055

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

R & E NUMBER 149055
SERIAL NUMBER C6587560
LOG-IN DATE 8-11-08

OPERATION #	OPERATION NAME		DATE	INITIAL
500	DIS-ASSEMBLE GUN		8-27-08	RTZ
505	RE-BARREL		8-28-08	RTZ
560	ASSEMBLE		8-28-08	RTZ
600	PROOF	MAGNA - FLUX SEP 02 2008 OPERATOR BA	8-28-08	L.T.W.
605	CHECK HEADSPACE		8-28-08	L.T.W.
610	DIS-ASSEMBLE GUN		8-28-08	L.T.W.
612	MAGNAFLUX		9-2-08	BM
510	DRILL AND TAP		8-29-88	SP
615	ROLLMARK CALIBER		8/3/08	RT
618	ROTO-BLAST		9/3/08	DG
620	APPLY COATINGS		9 8	—
625	FINAL ASSEMBLY		9-9-08	RTZ
640	FUNCTION TEST AND	(PASS) FAIL	9-11-08	TRW
650	TARGET	(PASS) FAIL	9-10-08	TRW
	MALFUNCTION CH over live rds BAC	CORRECTION OK	9-11-08	TRW
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION N/A		
	MALFUNCTION	CORRECTION	9/10/08	
670	FINAL INSPECTION A) HEADSPACE	(PASS) FAIL	9-11-08	RJZ
	B) TRIGGER PULL (+/- .5 LBS, MIN 2.50 LBS, MAX 4.0 LBS)	2.83 2.72 2.77 2.72 2.75	9-11-08	RSN
680	F) SAFETY ON FORCE (2 LBS MIN, 10 LBS MAX)	7# 7# 7#	9-11-08	RTZ
	G) SAFETY OFF FORCE (2 LBS MIN)	2.50 2.50 2.50	9-11-08	RTZ
	I) FIRING PIN INDENT .020	021 021 021	9-11-08	RTZ
690	PACK		9/11/08	Fay

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFOMATION

FIREARM SERIAL NUMBER / DATASET NAME: C6587560.__0
FILE DATE AND TIME: 09/10/2008 14:14

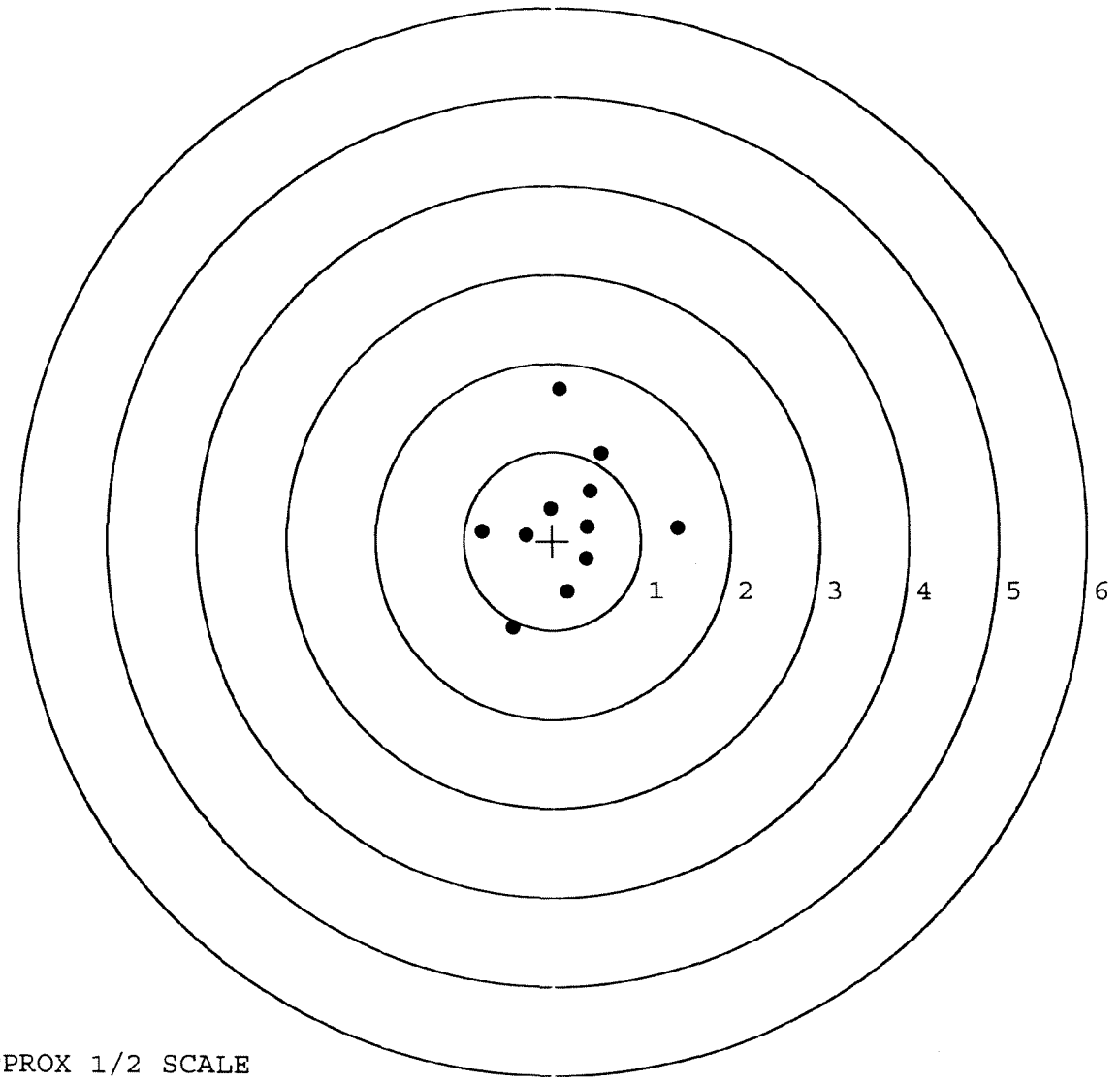
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.111
The Average Y Centroid of the Five Target Set:	0.082
The Average Point of Impact of the Five Target Set:	0.138
The Average Mean Radius of the Five Target Set:	0.653
The Distance from POA to Centroid Target #1:	0.270
The Distance from Centroid Target #2 to Centroid Target #1:	0.361
The Distance from Centroid Target #3 to Centroid Target #1:	0.138
The Distance from Centroid Target #4 to Centroid Target #1:	0.073
The Distance from Centroid Target #5 to Centroid Target #1:	0.346

SERIAL NUMBER: C6587560.__0
TARGET NUMBER: 1
FILE DATE: 09/10/2008
FILE TIME: 14:14

X CENTROID:	0.168
Y CENTROID:	0.212
POA TO CENTROID:	0.270
HORZ SPREAD:	2.208
VERT SPREAD:	2.684
GROUP SPREAD:	2.736
MIN RADIUS:	0.236
MAX RADIUS:	1.498
MEAN RADIUS:	0.778
# IN 1 IN DIAMETER:	5
# IN 2 IN DIAMETER:	8
# in 3 IN DIAMETER:	11

POINT#	X	Y
1:	-0.450	-0.977
2:	0.170	-0.567
3:	0.386	-0.205
4:	0.396	0.154
5:	-0.027	0.360
6:	-0.295	0.066
7:	-0.800	0.102
8:	1.408	0.144
9:	0.424	0.560
10:	0.548	0.986
11:	0.083	1.707

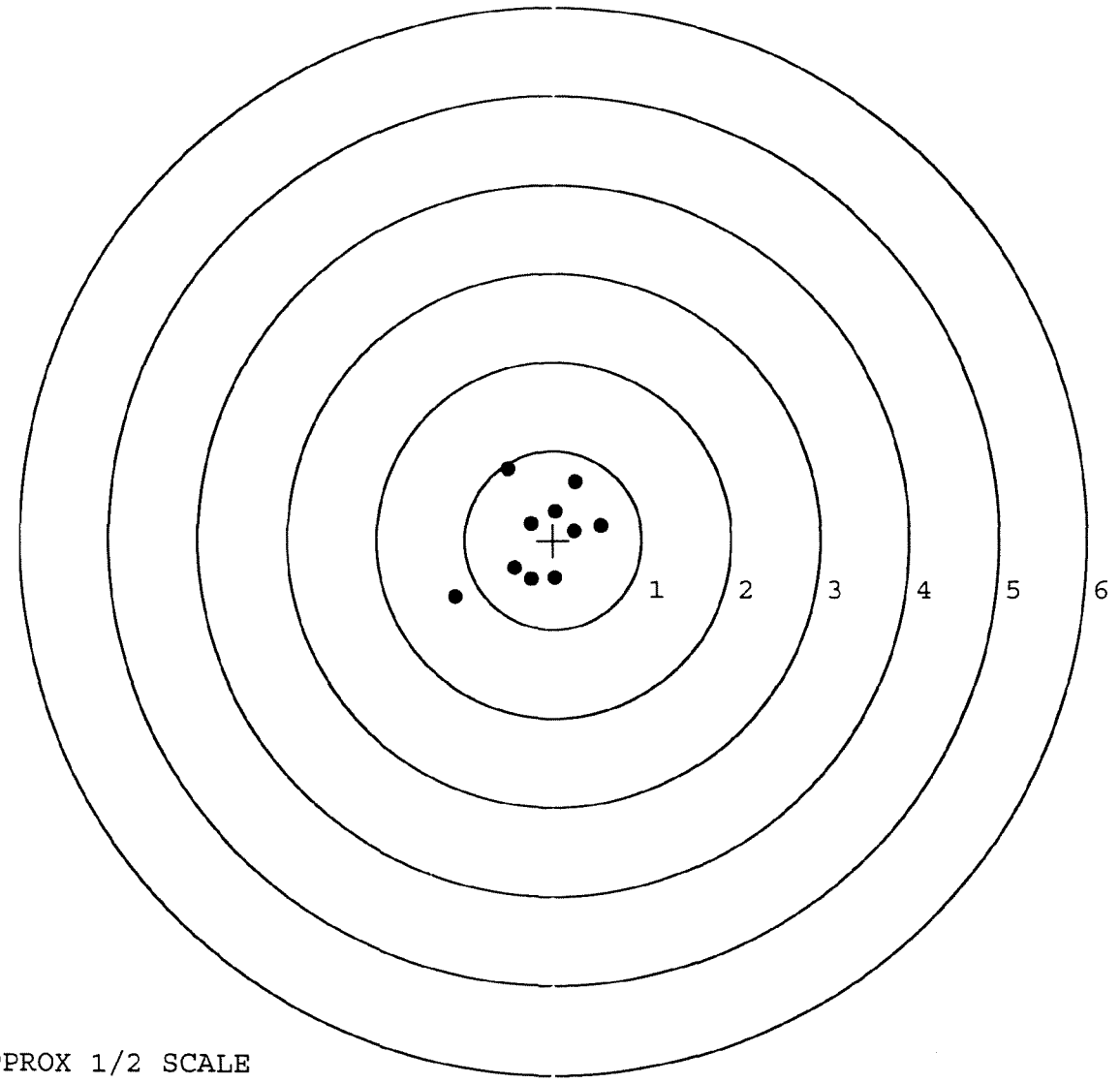


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6587560.__0
TARGET NUMBER: 2
FILE DATE: 09/10/2008
FILE TIME: 14:14

X CENTROID:	-0.150
Y CENTROID:	0.040
POA TO CENTROID:	0.155
HORZ SPREAD:	1.646
VERT SPREAD:	1.440
GROUP SPREAD:	1.883
MIN RADIUS:	0.181
MAX RADIUS:	1.181
MEAN RADIUS:	0.581
# IN 1 IN DIAMETER:	6
# IN 2 IN DIAMETER:	9
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	0.021	-0.423
2:	-0.251	-0.442
3:	-0.435	-0.319
4:	-1.111	-0.646
5:	0.535	0.166
6:	0.245	0.102
7:	-0.259	0.184
8:	-0.516	0.794
9:	0.248	0.657
10:	0.024	0.324

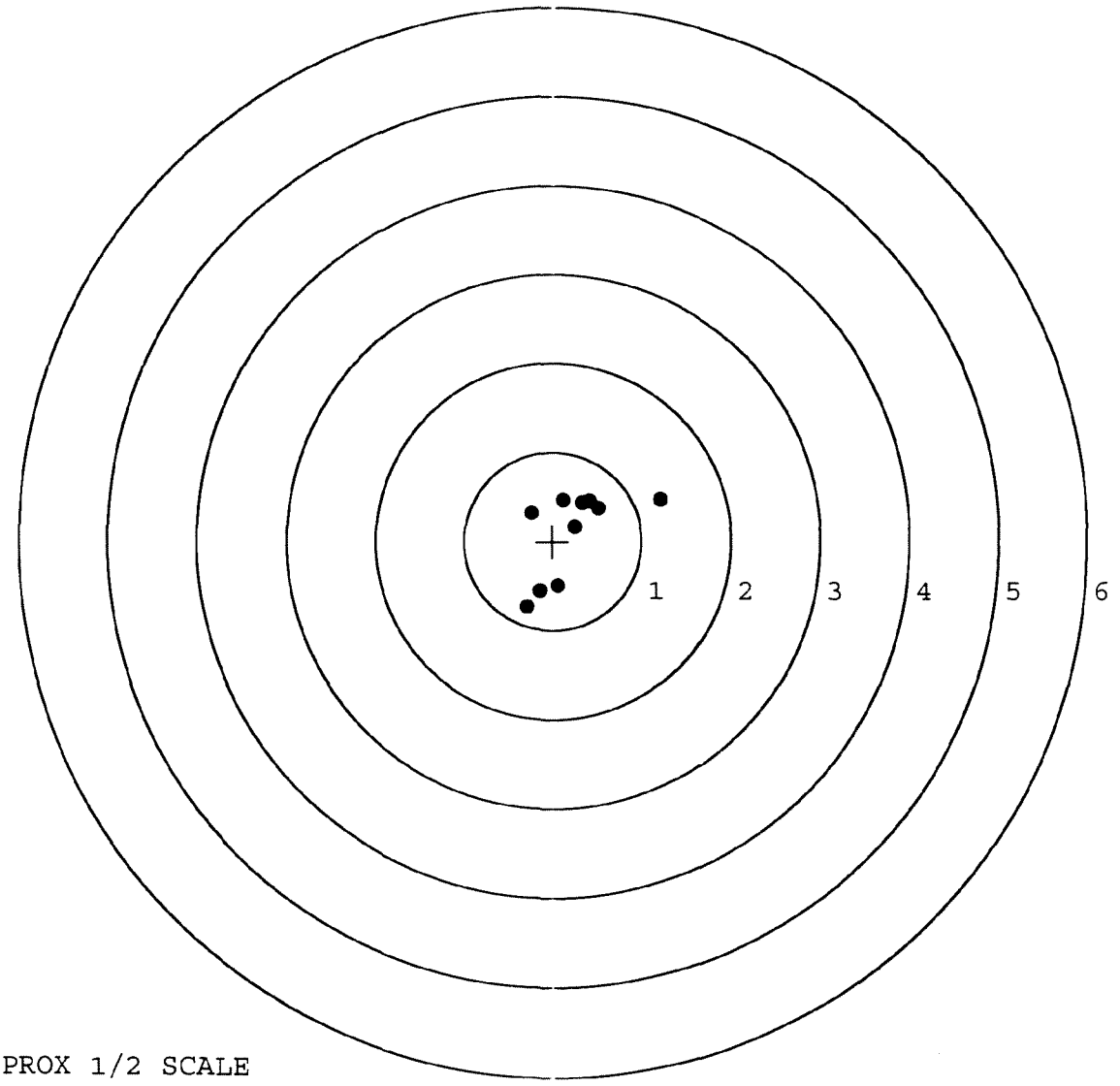


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6587560.__0
TARGET NUMBER: 3
FILE DATE: 09/10/2008
FILE TIME: 14:14

X CENTROID:	0.225
Y CENTROID:	0.086
POA TO CENTROID:	0.241
HORZ SPREAD:	1.497
VERT SPREAD:	1.212
GROUP SPREAD:	1.926
MIN RADIUS:	0.083
MAX RADIUS:	1.056
MEAN RADIUS:	0.558
# IN 1 IN DIAMETER:	5
# IN 2 IN DIAMETER:	9
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	-0.288	-0.744
2:	-0.142	-0.565
3:	0.066	-0.503
4:	1.209	0.468
5:	0.518	0.378
6:	0.334	0.434
7:	0.120	0.461
8:	-0.243	0.315
9:	0.258	0.162
10:	0.415	0.458

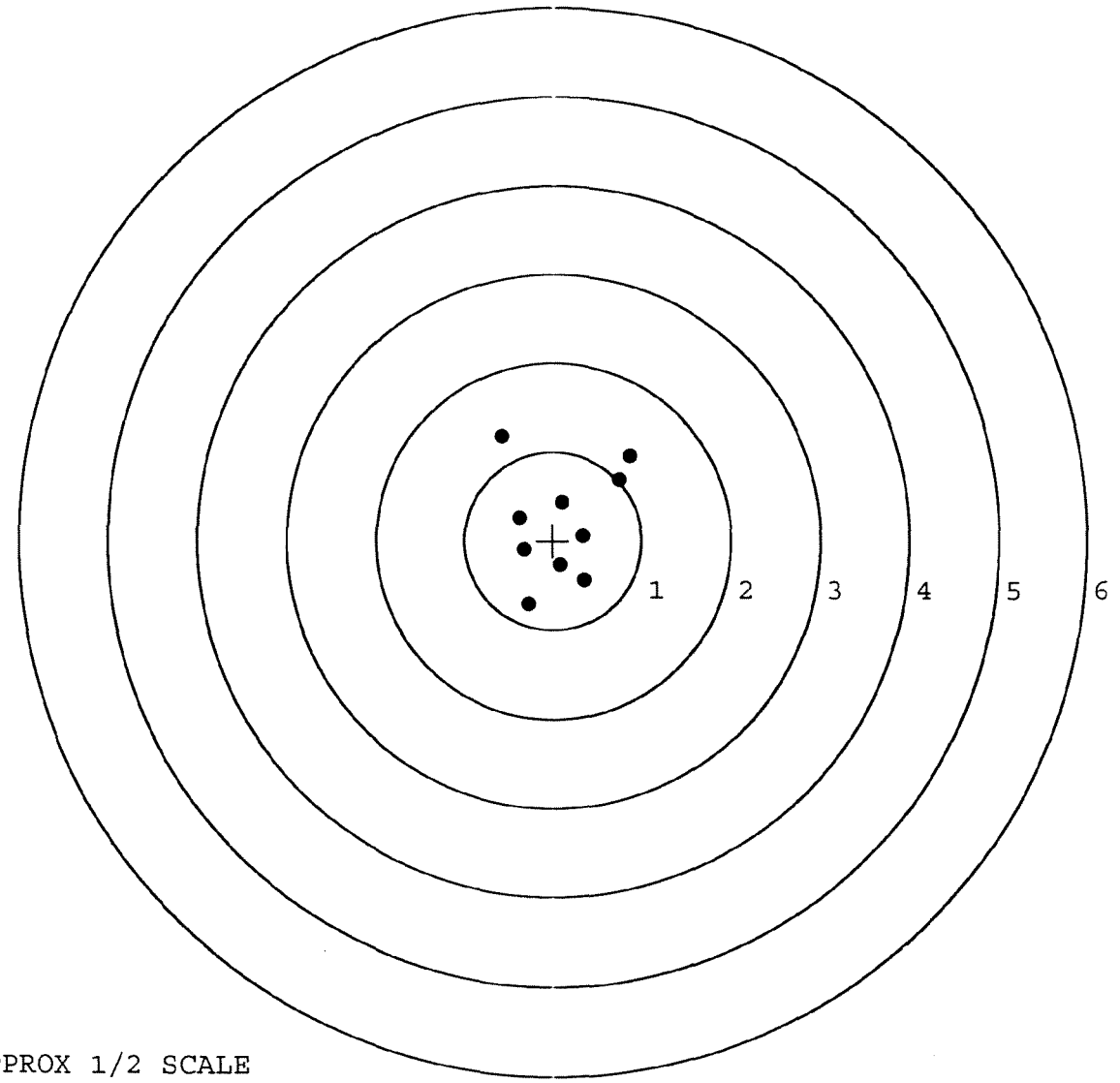


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6587560.__0
TARGET NUMBER: 4
FILE DATE: 09/10/2008
FILE TIME: 14:14

X CENTROID:	0.095
Y CENTROID:	0.203
POA TO CENTROID:	0.224
HORZ SPREAD:	1.447
VERT SPREAD:	1.892
GROUP SPREAD:	1.916
MIN RADIUS:	0.229
MAX RADIUS:	1.181
MEAN RADIUS:	0.676
# IN 1 IN DIAMETER:	4
# IN 2 IN DIAMETER:	8
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	-0.274	-0.717
2:	0.357	-0.448
3:	0.083	-0.275
4:	0.342	0.057
5:	0.747	0.692
6:	0.871	0.958
7:	0.104	0.432
8:	-0.324	-0.101
9:	-0.382	0.257
10:	-0.576	1.175

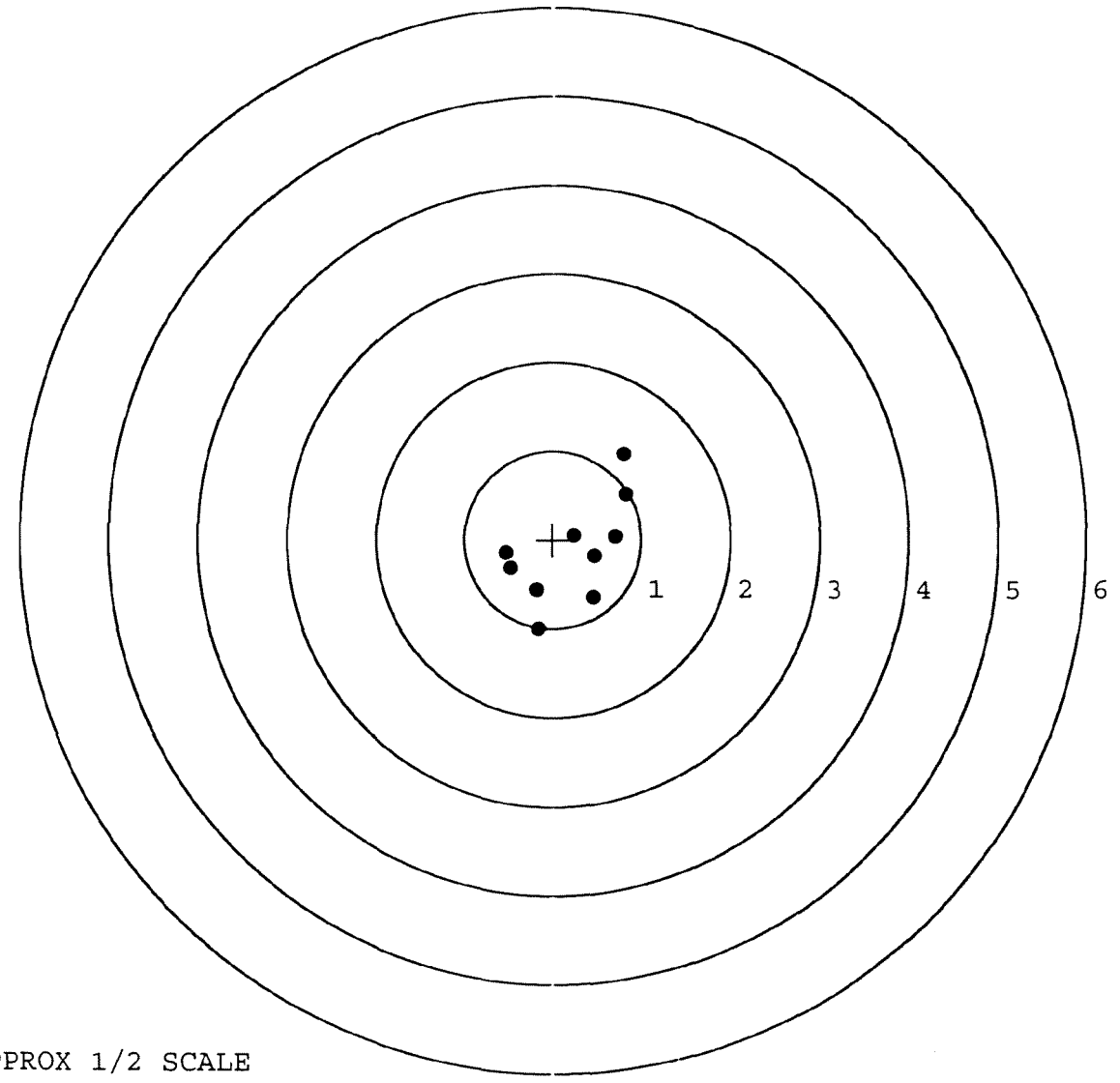


TARGET APPROX 1/2 SCALE

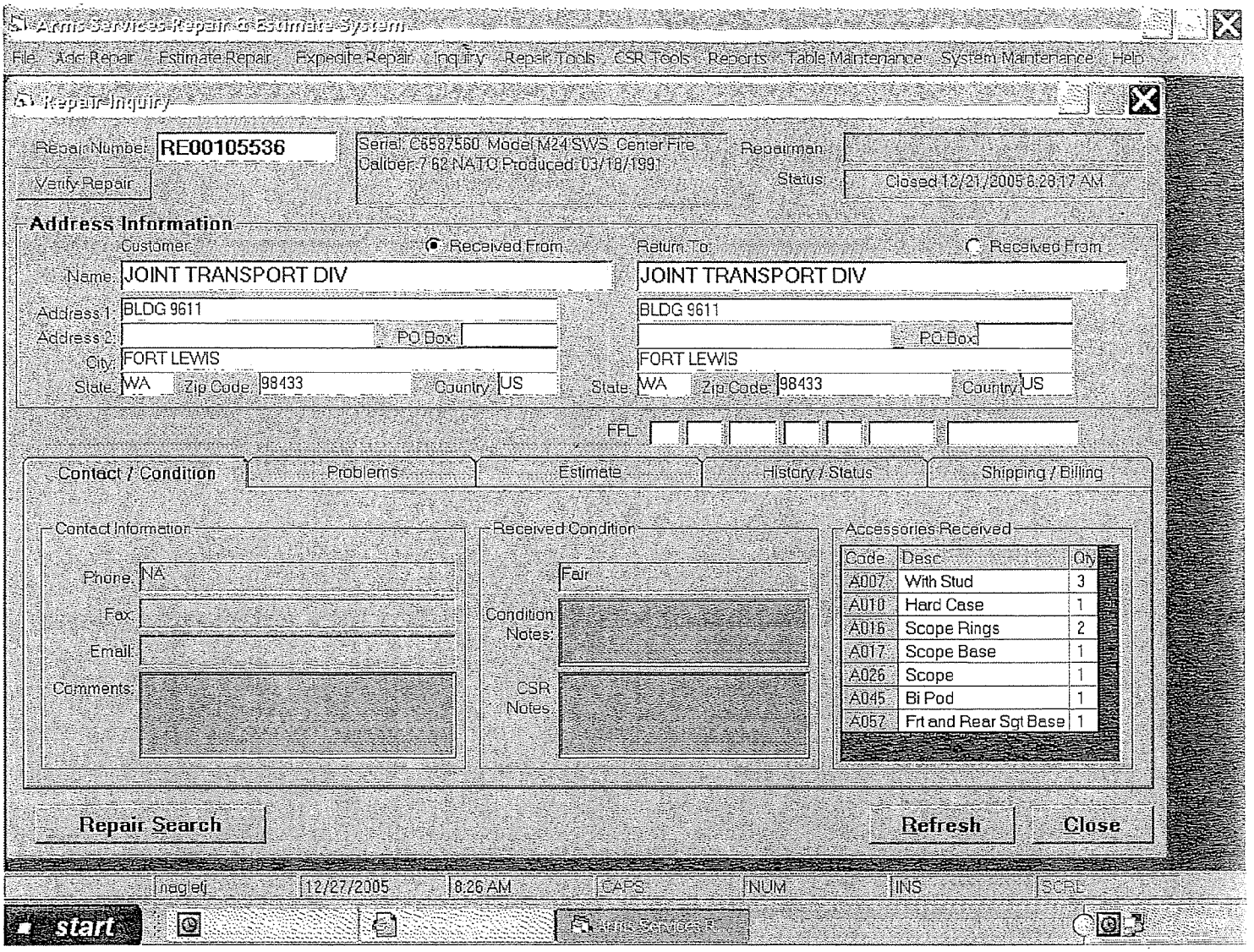
SERIAL NUMBER: C6587560.__0
TARGET NUMBER: 5
FILE DATE: 09/10/2008
FILE TIME: 14:14

X CENTROID:	0.217
Y CENTROID:	-0.131
POA TO CENTROID:	0.253
HORZ SPREAD:	1.354
VERT SPREAD:	1.983
GROUP SPREAD:	2.208
MIN RADIUS:	0.182
MAX RADIUS:	1.250
MEAN RADIUS:	0.670
# IN 1 IN DIAMETER:	2
# IN 2 IN DIAMETER:	9
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	-0.529	-0.151
2:	-0.480	-0.325
3:	-0.181	-0.569
4:	-0.165	-1.012
5:	0.462	-0.651
6:	0.475	-0.182
7:	0.708	0.044
8:	0.245	0.049
9:	0.825	0.517
10:	0.806	0.971



TARGET APPROX 1/2 SCALE


Army 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: RE00105536
Verify Repair
Serial: C6587560 Model: M24 SWS Center Fire Caliber: 7.62 NATO Produced: 03/18/1991
Repairman:
Status: Closed 12/21/2005 8:28:17 AM
Address Information
Customer
Received From
Name: JOINT TRANSPORT DIV
Address 1: BLDG 9611
Address 2:
PO Box:
City: FORT LEWIS
State: WA Zip Code: 98433 Country: US
Return To:
Received From
JOINT TRANSPORT DIV
BLDG 9611
PO Box:
FORT LEWIS
State: WA Zip Code: 98433 Country: US
FFL:
Contact / Condition
Problems
Estimate
History / Status
Shipping / Billing
Contact Information
Phone: NA
Fax:
Email:
Comments:
Received Condition
Fair
Condition Notes:
CSR Notes:
Accessories Received
Code Desc Qty
A007 With Stud 3
A010 Hard Case 1
A016 Scope Rings 2
A017 Scope Base 1
A026 Scope 1
A045 Bi Pod 1
A057 Frt and Rear Sgt Base 1
Repair Search
Refresh
Close
naglelj
12/27/2005
8:26 AM
CAPS
NUM
INS
SCRL
start
Army Services R...


Serial Number:
C6587560
Model: M24 SWS
RE00105536

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFOMATION

FIREARM SERIAL NUMBER / DATASET NAME: C6587560.__1
FILE DATE AND TIME: 01/17/2006 11:37

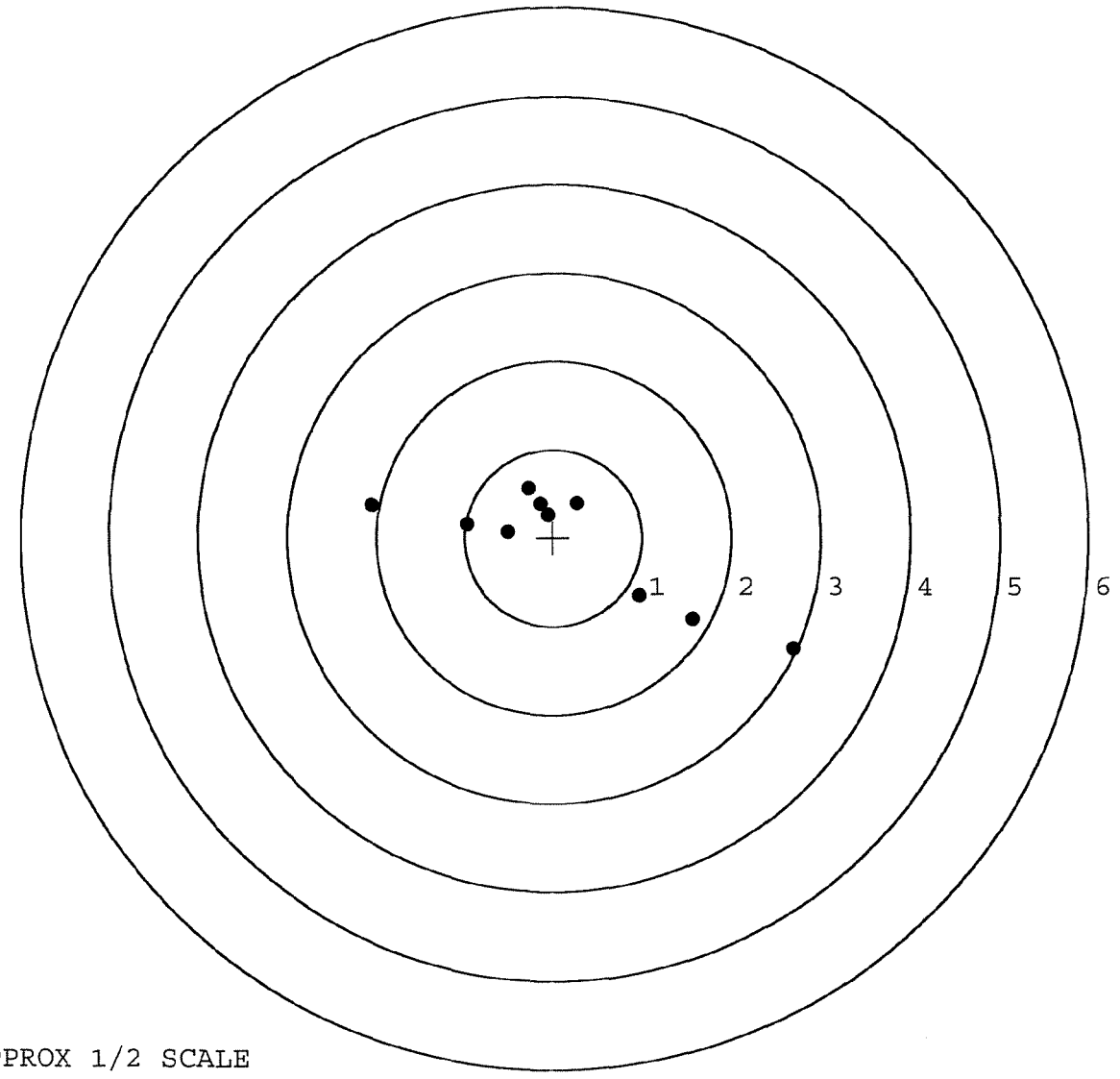
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.110
The Average Y Centroid of the Five Target Set:	-0.168
The Average Point of Impact of the Five Target Set:	0.201
The Average Mean Radius of the Five Target Set:	0.957
The Distance from POA to Centroid Target #1:	0.161
The Distance from Centroid Target #2 to Centroid Target #1:	0.246
The Distance from Centroid Target #3 to Centroid Target #1:	0.362
The Distance from Centroid Target #4 to Centroid Target #1:	0.320
The Distance from Centroid Target #5 to Centroid Target #1:	0.223

SERIAL NUMBER: C6587560.__1
TARGET NUMBER: 1
FILE DATE: 01/17/2006
FILE TIME: 11:37

X CENTROID:	0.147
Y CENTROID:	-0.064
POA TO CENTROID:	0.161
HORZ SPREAD:	4.749
VERT SPREAD:	1.804
GROUP SPREAD:	5.016
MIN RADIUS:	0.383
MAX RADIUS:	2.804
MEAN RADIUS:	1.170
# IN 1 IN DIAMETER:	2
# IN 2 IN DIAMETER:	5
# in 3 IN DIAMETER:	7

POINT#	X	Y
1:	2.689	-1.249
2:	1.573	-0.917
3:	0.978	-0.657
4:	0.271	0.393
5:	-0.062	0.257
6:	-0.285	0.555
7:	-0.512	0.066
8:	-0.968	0.159
9:	-2.060	0.367
10:	-0.151	0.384

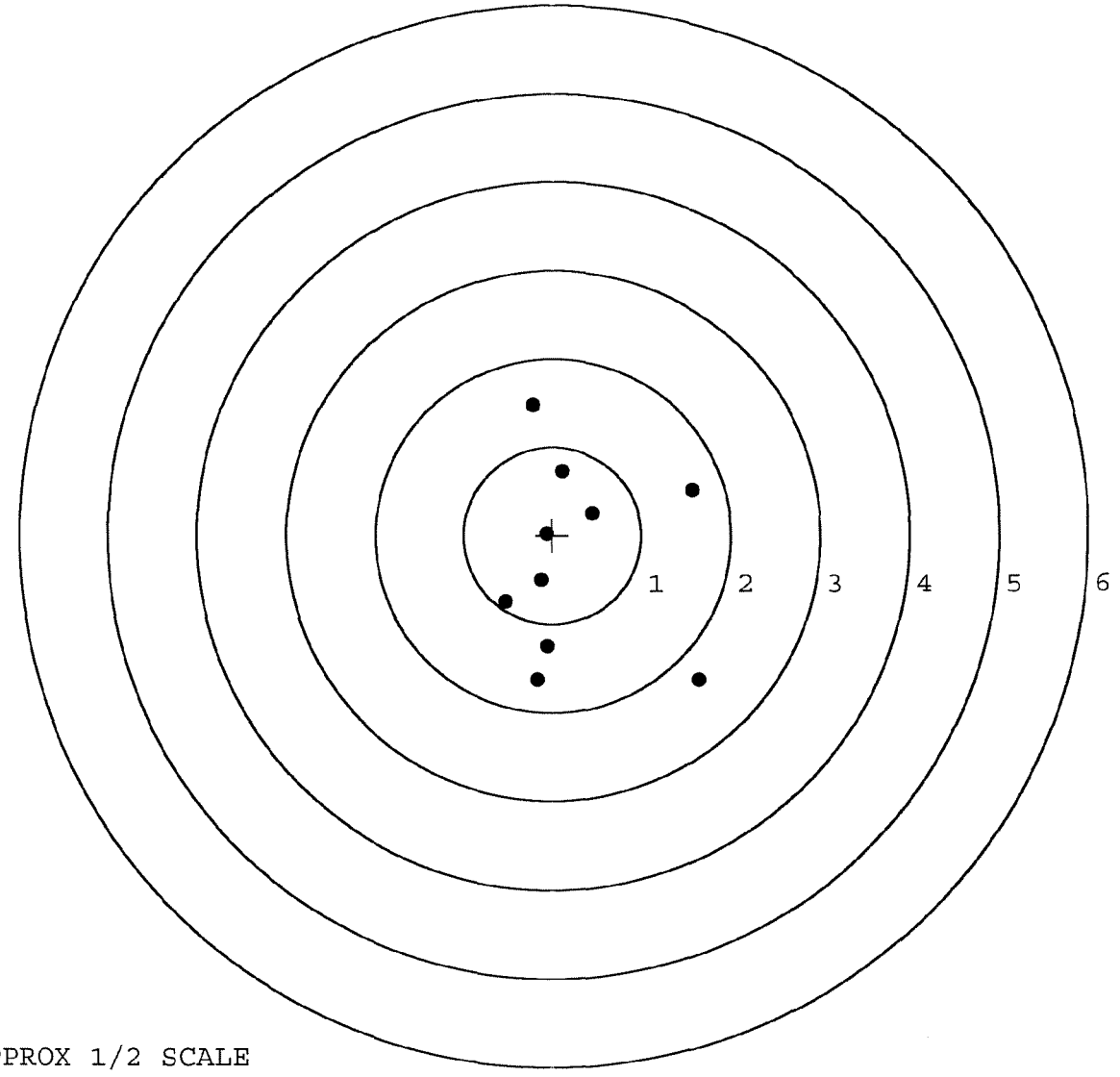


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6587560.__1
TARGET NUMBER: 2
FILE DATE: 01/17/2006
FILE TIME: 11:37

X CENTROID:	0.261
Y CENTROID:	-0.282
POA TO CENTROID:	0.385
HORZ SPREAD:	2.174
VERT SPREAD:	3.108
GROUP SPREAD:	3.624
MIN RADIUS:	0.439
MAX RADIUS:	1.936
MEAN RADIUS:	1.113
# IN 1 IN DIAMETER:	2
# IN 2 IN DIAMETER:	4
# in 3 IN DIAMETER:	7

POINT#	X	Y
1:	1.645	-1.636
2:	-0.171	-1.638
3:	-0.056	-1.260
4:	-0.529	-0.750
5:	-0.127	-0.513
6:	-0.062	0.015
7:	0.453	0.253
8:	0.116	0.725
9:	-0.223	1.470
10:	1.569	0.513

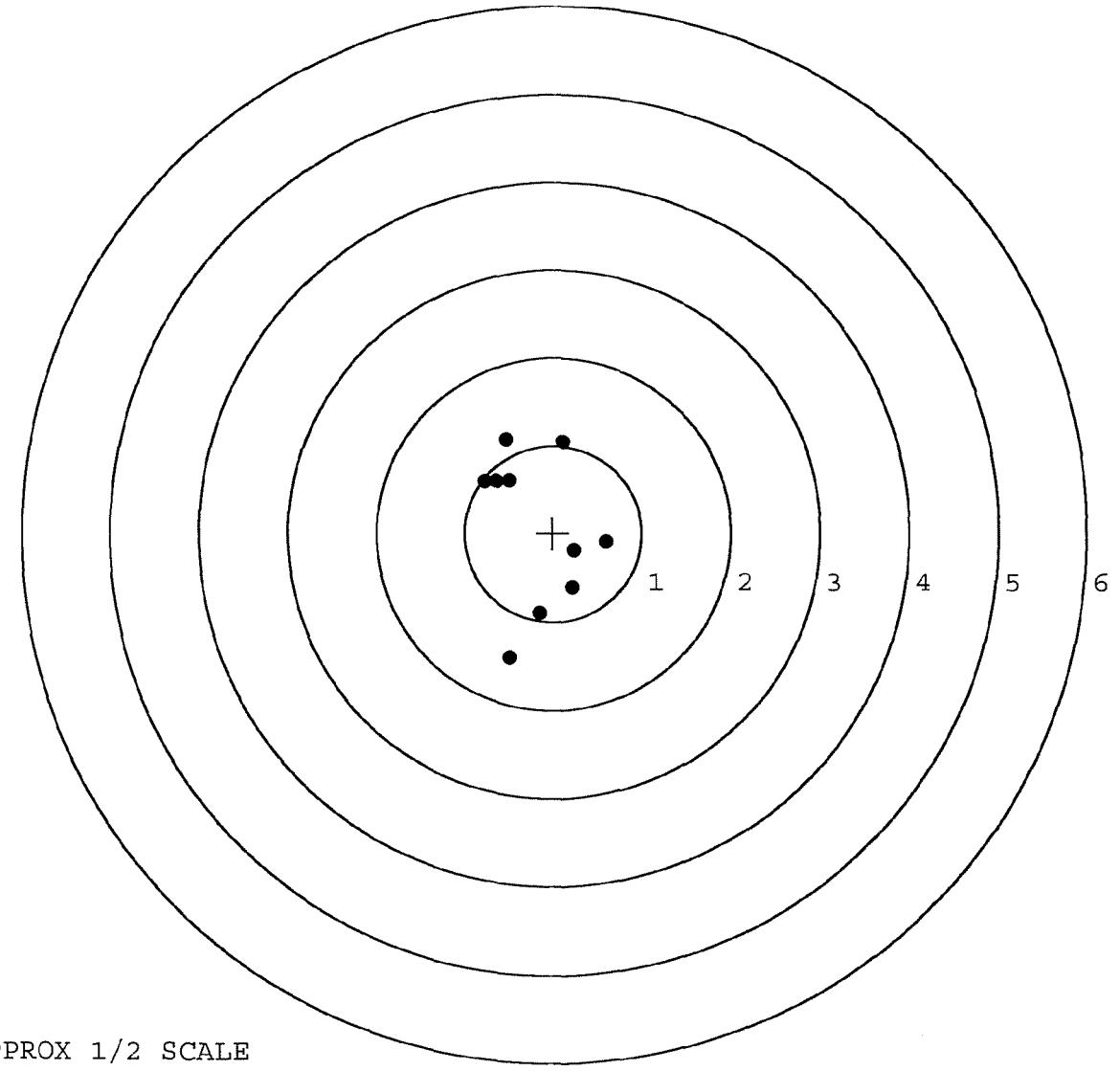


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6587560.__1
TARGET NUMBER: 3
FILE DATE: 01/17/2006
FILE TIME: 11:37

X CENTROID:	-0.190
Y CENTROID:	0.067
POA TO CENTROID:	0.202
HORZ SPREAD:	1.385
VERT SPREAD:	2.480
GROUP SPREAD:	2.522
MIN RADIUS:	0.506
MAX RADIUS:	1.506
MEAN RADIUS:	0.878
# IN 1 IN DIAMETER:	0
# IN 2 IN DIAMETER:	7
# in 3 IN DIAMETER:	9

POINT#	X	Y
1:	-0.486	-1.410
2:	-0.151	-0.907
3:	0.227	-0.614
4:	0.241	-0.197
5:	0.606	-0.103
6:	-0.494	0.603
7:	-0.779	0.593
8:	-0.646	0.597
9:	-0.535	1.070
10:	0.112	1.040

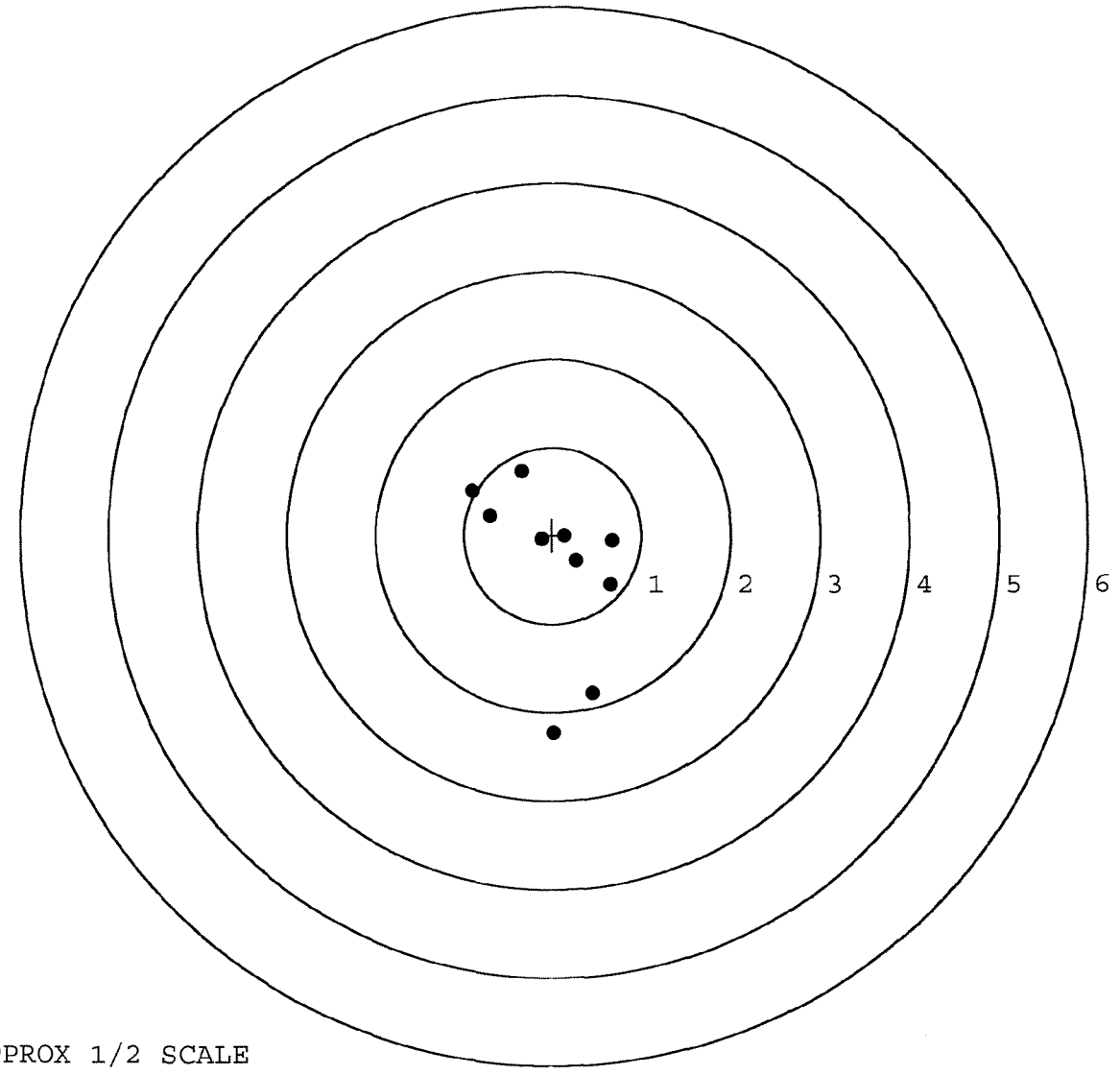


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6587560.__1
TARGET NUMBER: 4
FILE DATE: 01/17/2006
FILE TIME: 11:37

X CENTROID:	0.013
Y CENTROID:	-0.354
POA TO CENTROID:	0.355
HORZ SPREAD:	1.586
VERT SPREAD:	2.972
GROUP SPREAD:	2.995
MIN RADIUS:	0.265
MAX RADIUS:	1.891
MEAN RADIUS:	0.907
# IN 1 IN DIAMETER:	3
# IN 2 IN DIAMETER:	6
# in 3 IN DIAMETER:	9

POINT#	X	Y
1:	0.456	-1.782
2:	0.021	-2.245
3:	0.660	-0.558
4:	0.678	-0.061
5:	0.270	-0.288
6:	0.135	-0.008
7:	-0.125	-0.053
8:	-0.703	0.224
9:	-0.908	0.500
10:	-0.349	0.727

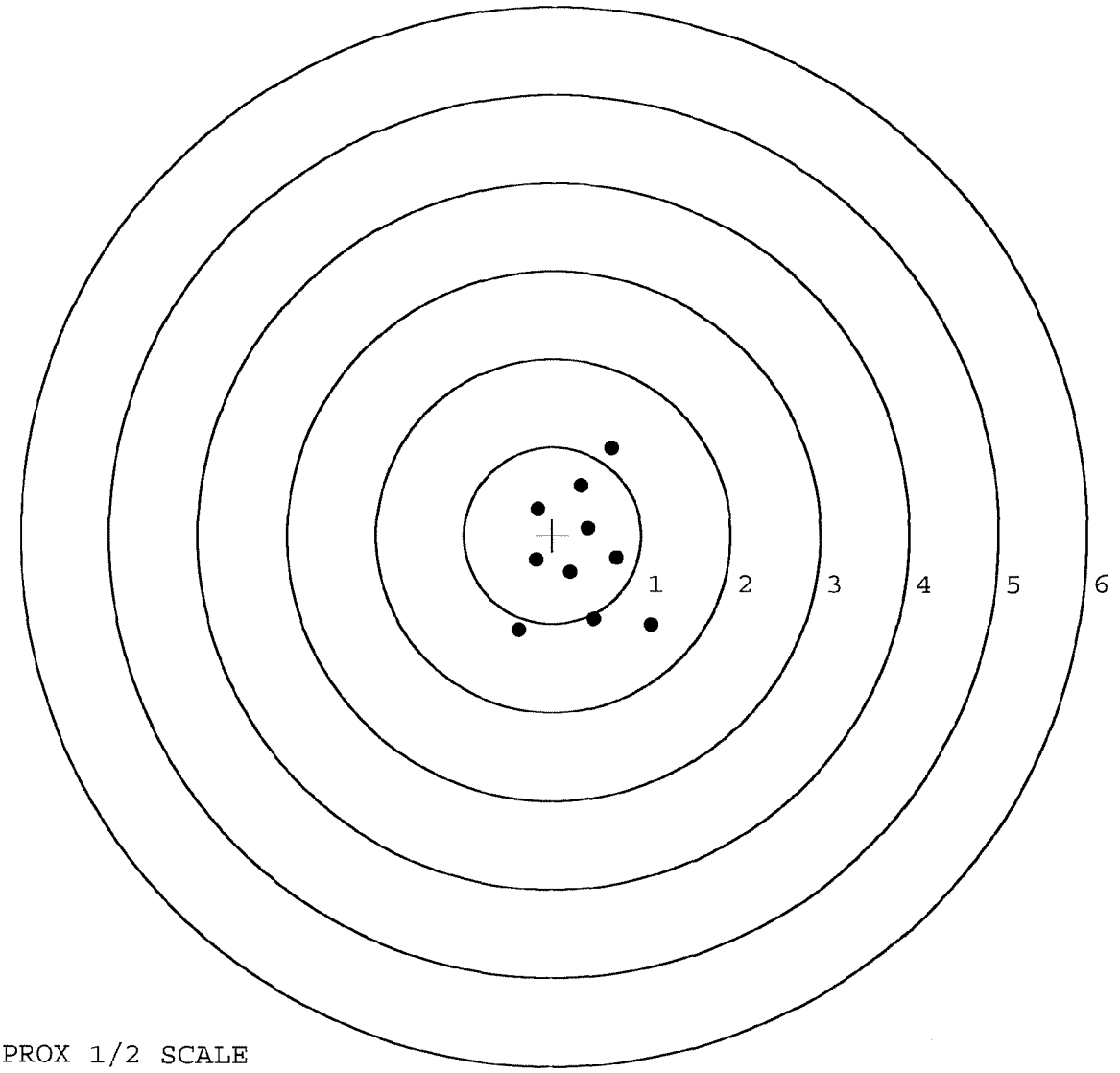


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6587560.__1
TARGET NUMBER: 5
FILE DATE: 01/17/2006
FILE TIME: 11:37

X CENTROID:	0.319
Y CENTROID:	-0.207
POA TO CENTROID:	0.380
HORZ SPREAD:	1.492
VERT SPREAD:	2.066
GROUP SPREAD:	2.312
MIN RADIUS:	0.243
MAX RADIUS:	1.244
MEAN RADIUS:	0.718
# IN 1 IN DIAMETER:	3
# IN 2 IN DIAMETER:	7
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	1.118	-1.014
2:	0.472	-0.950
3:	-0.374	-1.077
4:	0.724	-0.255
5:	0.663	0.989
6:	0.325	0.561
7:	-0.167	0.295
8:	0.405	0.085
9:	-0.182	-0.280
10:	0.206	-0.422

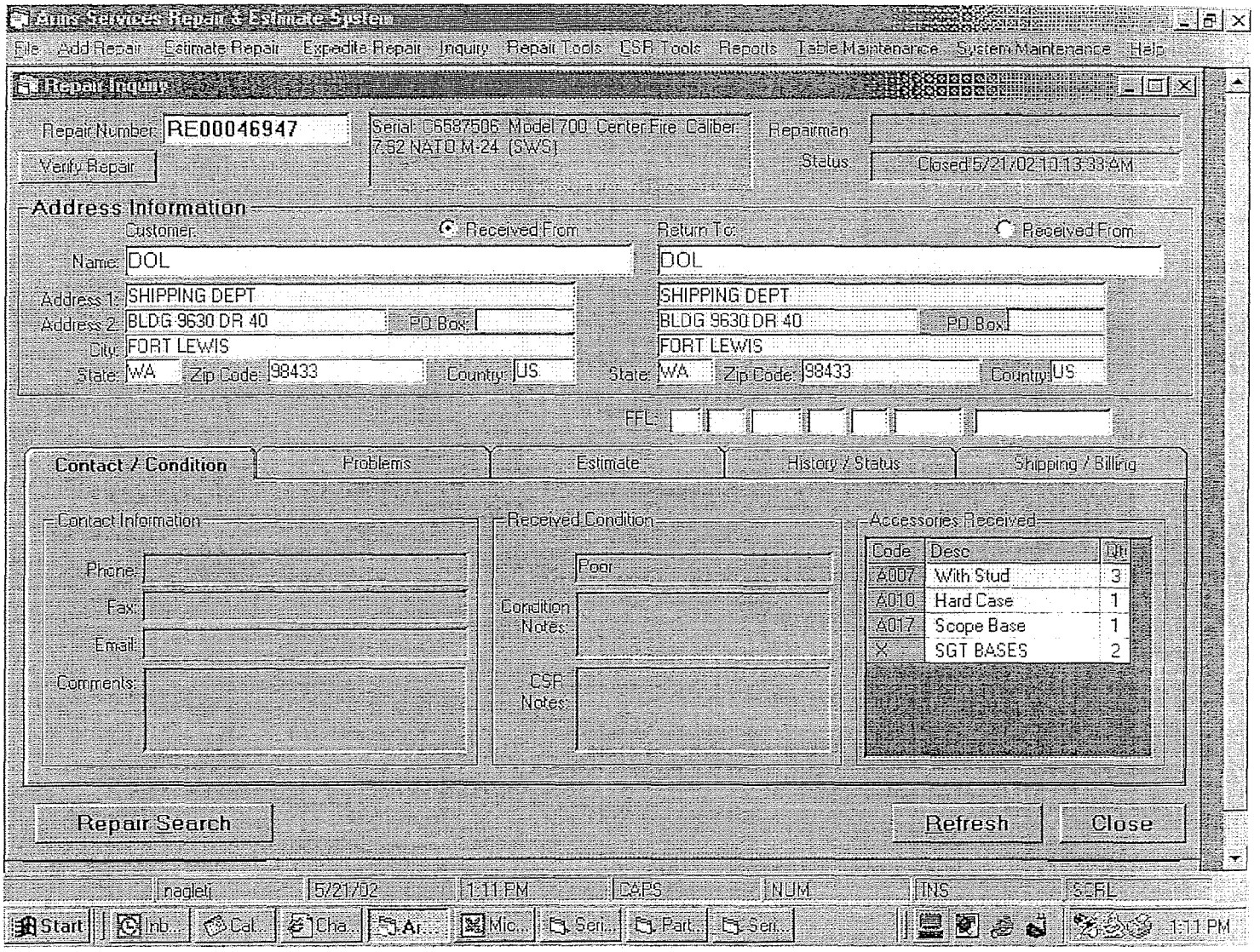


TARGET APPROX 1/2 SCALE

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

R & E NUMBER	105536
SERIAL NUMBER	C6582560
LOG-IN DATE	12-21-05

OPERATION #	OPERATION NAME		DATE	INITIAL
500	DIS-ASSEMBLE GUN		12-29-05	RTL
505	RE-BARREL		1-4-05	RTL
560	ASSEMBLE		1-4-05	RTL
600	PROOF	MAGNA-FLUX INSPECTED	1-4-06	AC
605	CHECK HEADSPACE	JAN 11 2006	1-4-06	AC
610	DIS-ASSEMBLE GUN		1-4-06	AC
612	MAGNAFLUX	OPERATOR [illegible]	1/6/06	[illegible]
510	DRILL AND TAP		1-5-06	TRW
615	ROLLMARK CALIBER		1-6-06	CW
618	ROTO-BLAST		1-6-06	LB
620	APPLY COATINGS		1/10	MP
625	FINAL ASSEMBLY		1-11-06	BG
640	FUNCTION TEST AND	(PASS) FAIL	1-17-06	TRW
650	TARGET	(PASS) FAIL		
	MALFUNCTION	CORRECTION N/A		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION	1-17-06	TRW
670	FINAL INSPECTION		2-7-06	AC
	A) HEADSPACE	(PASS) FAIL	2-7-06	AC
	B) TRIGGER PULL (+/- .5 LBS, MIN 2.50 LBS, MAX 4.0 LBS)	2.56 2.74 2.78 2.72 2.89	2/7/06	DA
680	F) SAFETY ON FORCE (2 LBS MIN, 10 LBS)	4.5 4.5 5.0	2/7/06	DA
	G) SAFETY OFF FORCE (2 LBS MIN)	2.5 2.5 2.5	2/7/06	DA
	I) FIRING PIN INDENT (.020)	.021 .021 .021		AC
690	PACK		2-15-06	DA



Serial Number: C6587560.

Model: 700

RE00046947

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFOMATION

FIREARM SERIAL NUMBER / DATASET NAME: C6587560.__0
FILE DATE AND TIME: 06/14/2002 11:12

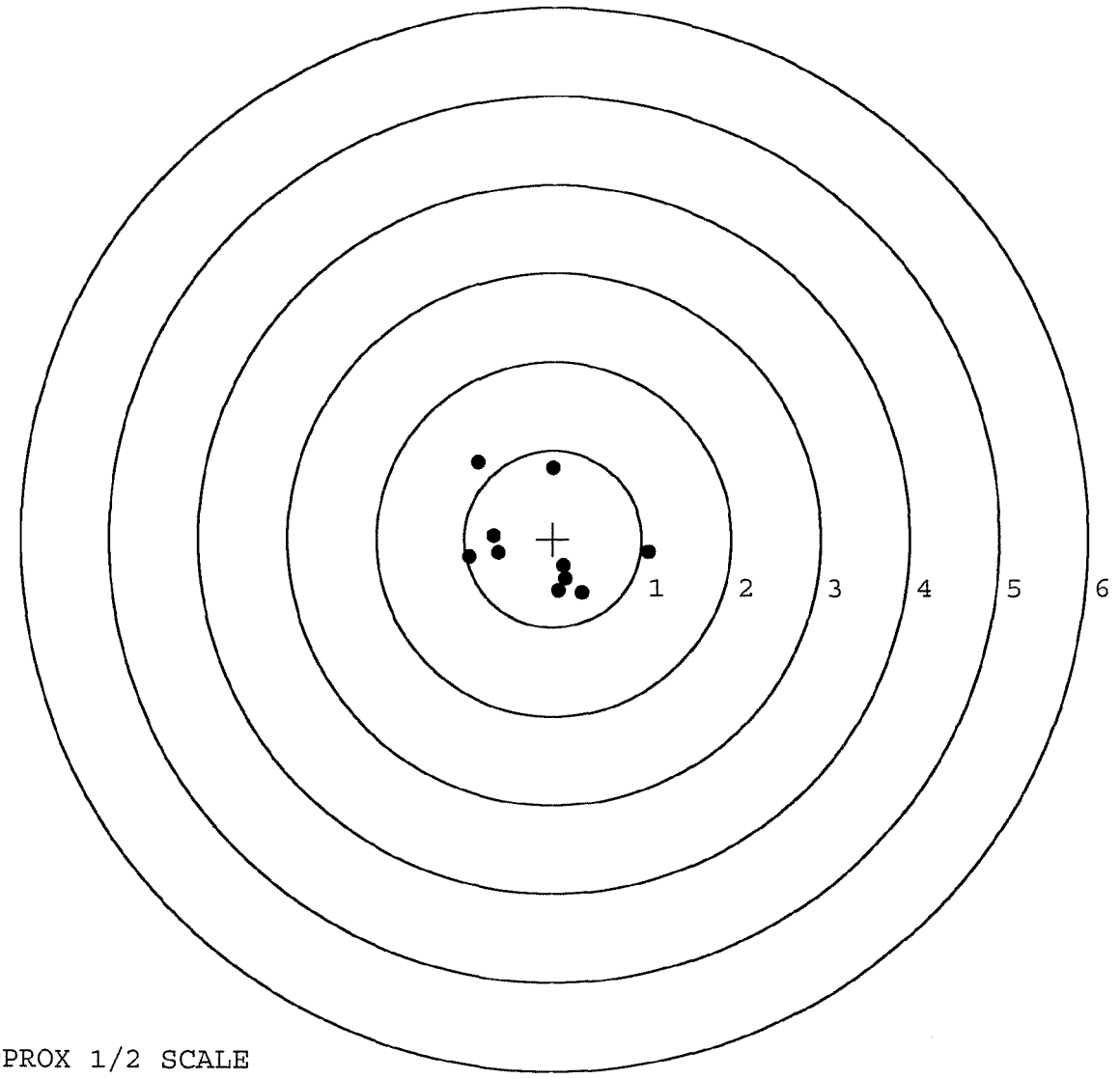
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.050
The Average Y Centroid of the Five Target Set:	-0.061
The Average Point of Impact of the Five Target Set:	0.079
The Average Mean Radius of the Five Target Set:	0.642
The Distance from POA to Centroid Target #1:	0.156
The Distance from Centroid Target #2 to Centroid Target #1:	0.048
The Distance from Centroid Target #3 to Centroid Target #1:	0.103
The Distance from Centroid Target #4 to Centroid Target #1:	0.182
The Distance from Centroid Target #5 to Centroid Target #1:	0.158

SERIAL NUMBER: C6587560.__0
TARGET NUMBER: 1
FILE DATE: 06/14/2002
FILE TIME: 11:12

X CENTROID:	-0.135
Y CENTROID:	-0.078
POA TO CENTROID:	0.156
HORZ SPREAD:	2.021
VERT SPREAD:	1.478
GROUP SPREAD:	2.177
MIN RADIUS:	0.345
MAX RADIUS:	1.214
MEAN RADIUS:	0.722
# IN 1 IN DIAMETER:	3
# IN 2 IN DIAMETER:	8
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	1.077	-0.151
2:	-0.001	0.804
3:	-0.851	0.860
4:	0.332	-0.618
5:	0.065	-0.588
6:	0.120	-0.310
7:	-0.944	-0.212
8:	-0.618	-0.156
9:	-0.673	0.041
10:	0.142	-0.454

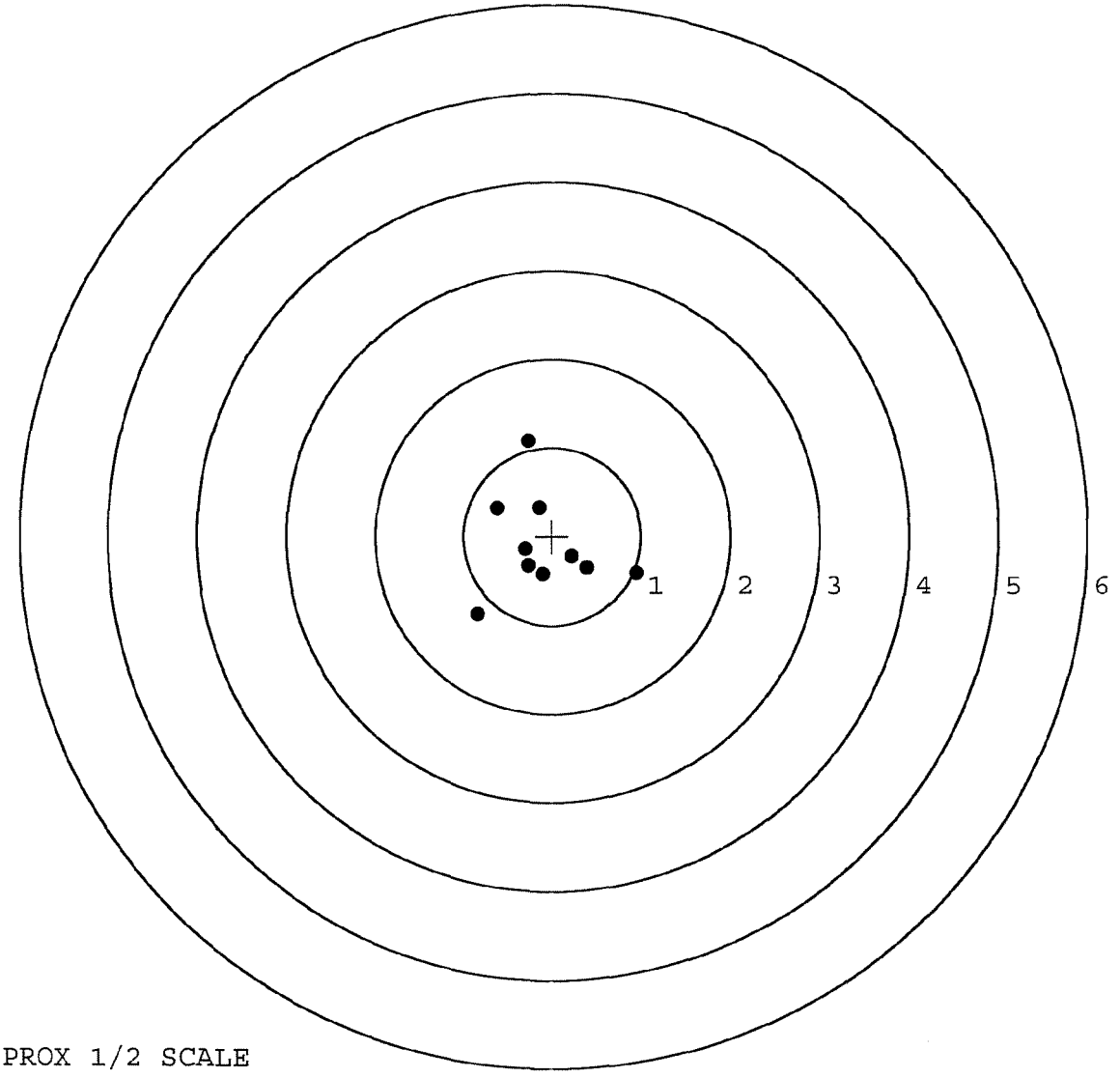


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6587560.__0
TARGET NUMBER: 2
FILE DATE: 06/14/2002
FILE TIME: 11:12

X CENTROID:	-0.099
Y CENTROID:	-0.109
POA TO CENTROID:	0.147
HORZ SPREAD:	1.786
VERT SPREAD:	1.945
GROUP SPREAD:	2.026
MIN RADIUS:	0.206
MAX RADIUS:	1.189
MEAN RADIUS:	0.617
# IN 1 IN DIAMETER:	5
# IN 2 IN DIAMETER:	7
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	0.952	-0.419
2:	0.395	-0.359
3:	0.225	-0.229
4:	-0.112	-0.428
5:	-0.272	-0.338
6:	-0.301	-0.150
7:	-0.149	0.322
8:	-0.625	0.315
9:	-0.267	1.068
10:	-0.834	-0.877

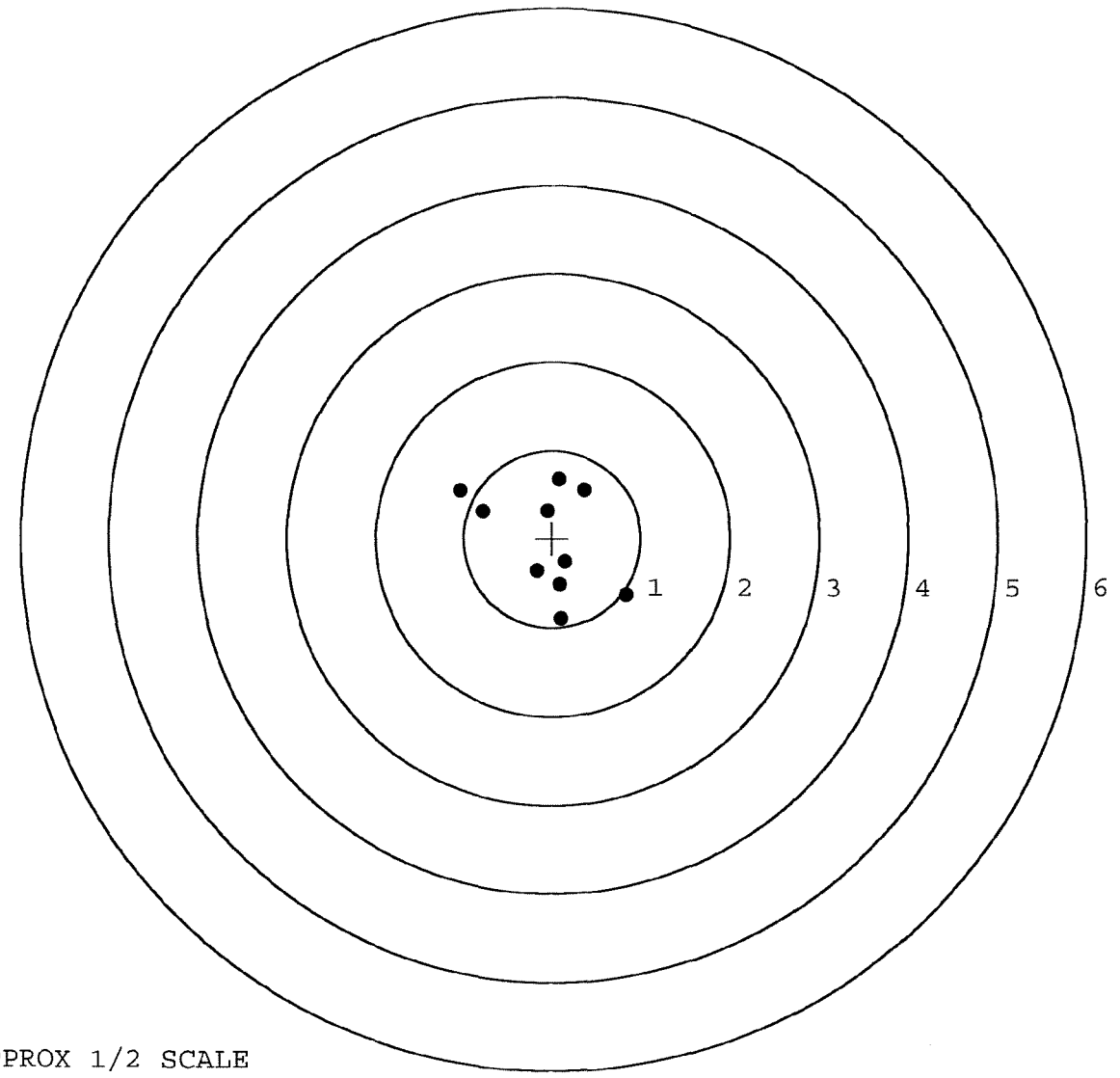


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6587560.__0
TARGET NUMBER: 3
FILE DATE: 06/14/2002
FILE TIME: 11:12

X CENTROID:	-0.043
Y CENTROID:	-0.034
POA TO CENTROID:	0.054
HORZ SPREAD:	1.876
VERT SPREAD:	1.584
GROUP SPREAD:	2.214
MIN RADIUS:	0.307
MAX RADIUS:	1.151
MEAN RADIUS:	0.687
# IN 1 IN DIAMETER:	3
# IN 2 IN DIAMETER:	8
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	0.836	-0.635
2:	0.103	-0.911
3:	0.088	-0.526
4:	-0.173	-0.373
5:	0.153	-0.270
6:	-0.056	0.307
7:	0.075	0.673
8:	0.366	0.552
9:	-0.781	0.307
10:	-1.040	0.541

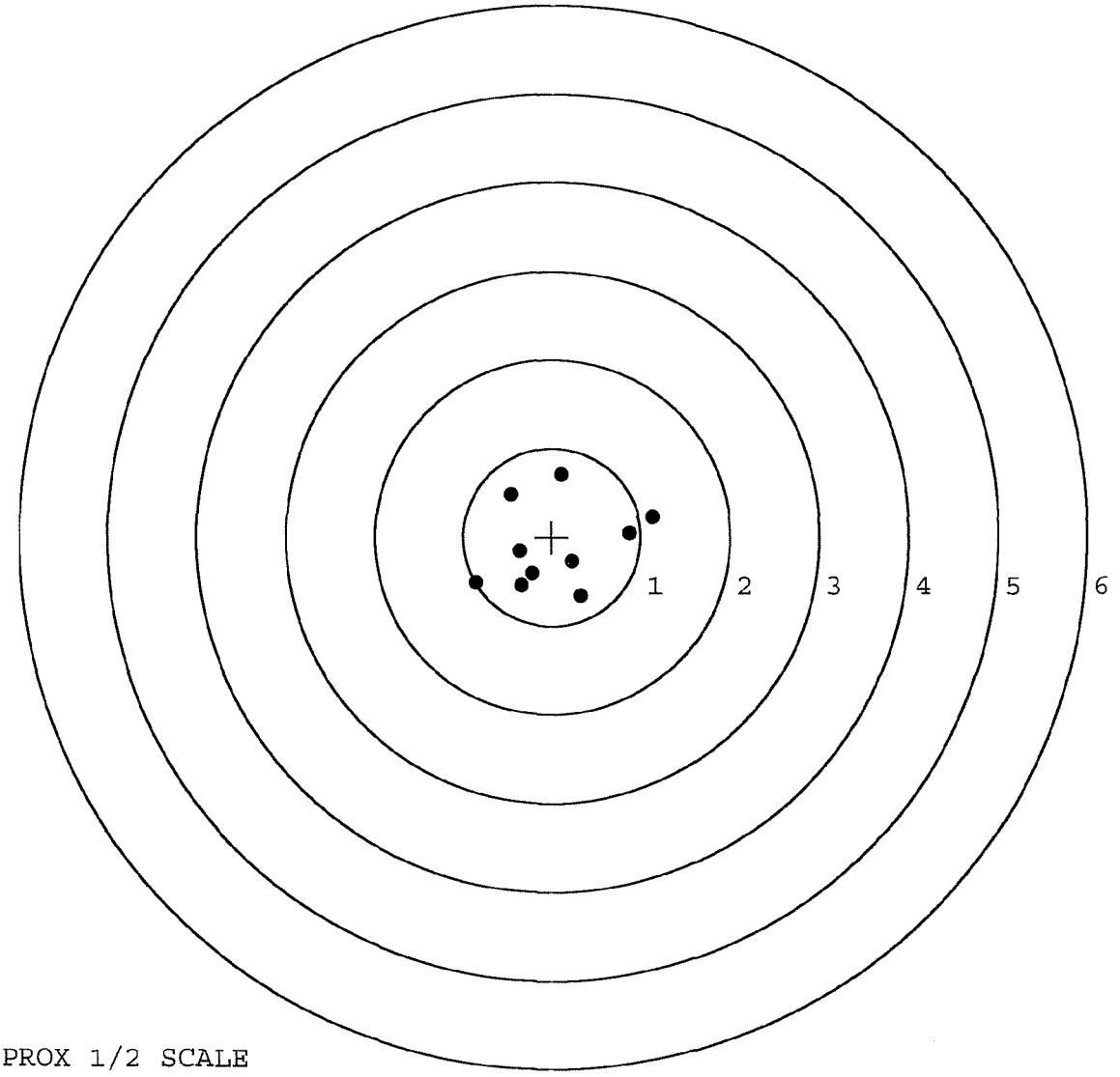


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6587560.__0
TARGET NUMBER: 4
FILE DATE: 06/14/2002
FILE TIME: 11:12

X CENTROID:	0.043
Y CENTROID:	-0.114
POA TO CENTROID:	0.122
HORZ SPREAD:	1.990
VERT SPREAD:	1.369
GROUP SPREAD:	2.122
MIN RADIUS:	0.249
MAX RADIUS:	1.142
MEAN RADIUS:	0.683
# IN 1 IN DIAMETER:	3
# IN 2 IN DIAMETER:	9
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	1.134	0.223
2:	0.878	0.040
3:	0.106	0.703
4:	-0.461	0.474
5:	0.329	-0.666
6:	0.232	-0.277
7:	-0.362	-0.162
8:	-0.856	-0.515
9:	-0.346	-0.548
10:	-0.222	-0.415

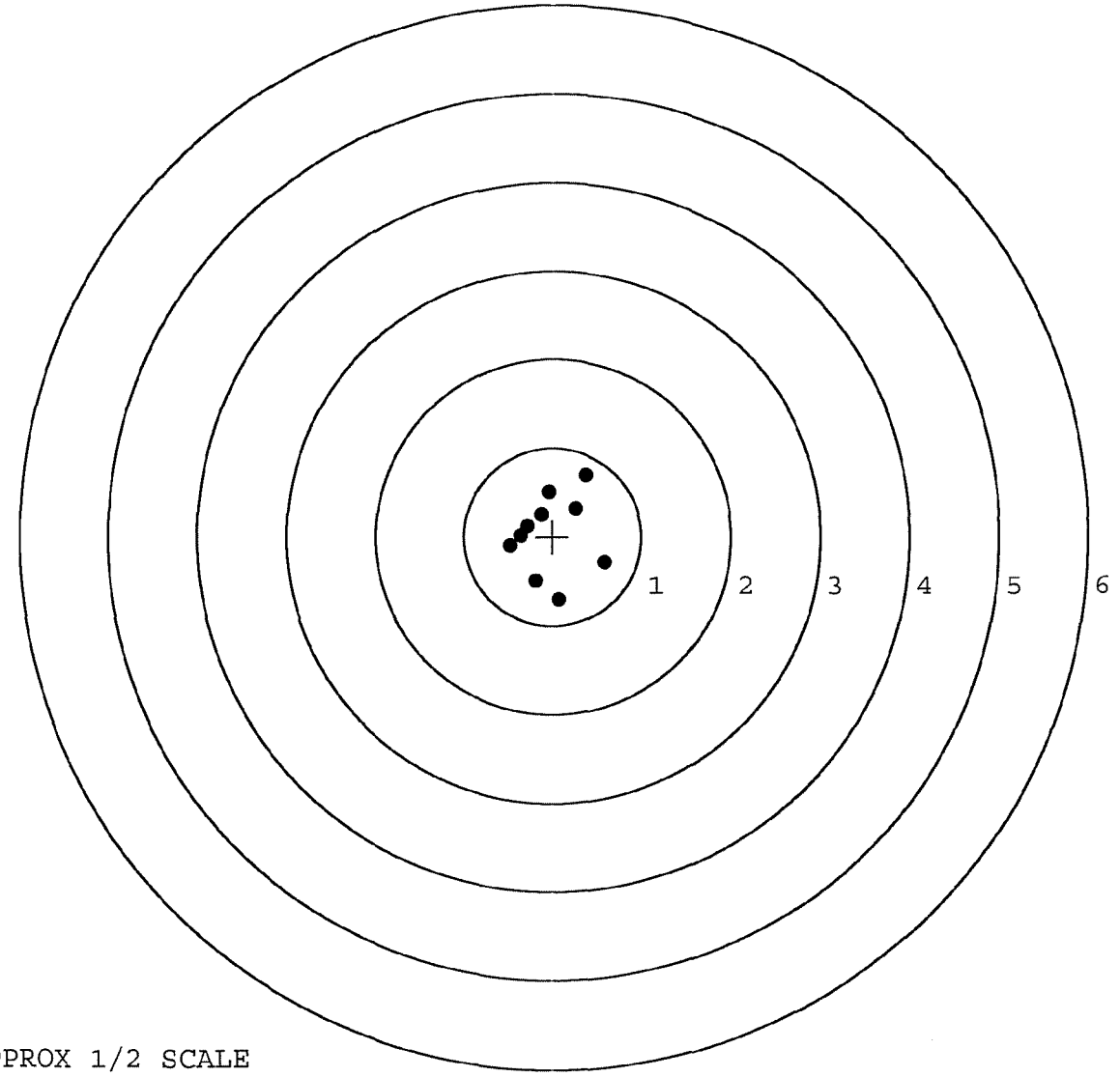


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6587560.__0
TARGET NUMBER: 5
FILE DATE: 06/14/2002
FILE TIME: 11:12

X CENTROID:	-0.018
Y CENTROID:	0.028
POA TO CENTROID:	0.034
HORZ SPREAD:	1.067
VERT SPREAD:	1.406
GROUP SPREAD:	1.440
MIN RADIUS:	0.245
MAX RADIUS:	0.771
MEAN RADIUS:	0.499
# IN 1 IN DIAMETER:	6
# IN 2 IN DIAMETER:	10
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	0.587	-0.290
2:	0.069	-0.717
3:	-0.193	-0.502
4:	0.265	0.317
5:	0.379	0.689
6:	-0.046	0.504
7:	-0.125	0.249
8:	-0.286	0.120
9:	-0.355	0.016
10:	-0.480	-0.102



TARGET APPROX 1/2 SCALE

63A

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

R & E NUMBER 460947

SERIAL NUMBER CL582560

LOG-IN DATE 5/21/02

INSPECT AND VERIFY:

OPERATION #	OPERATION NAME	DATE	INITIAL
550	DIS-ASSEMBLE GUN	5/22/02	RL
560 A	RE-BARREL AT CUSTOM SHOP	5/22/02	BWT
B	DRILL AND TAP	5/22/02	BWT
C	POLISH		
575	ASSEMBLE	5/22/02	RW
600	PROOF	5/22/02	RW
605	CHECK HEADSPACE	5/22/02	RW
610	DIS-ASSEMBLE GUN	5/22/02	RW
612	MAGNAFLUX OPERATOR URB		
615	ROLLMARK CALIBER	5/22/02	RW
618	ROTO-BLAST	5/31/02	KO
620	APPLY COATINGS	6-3	TA
625 A	FINAL ASSEMBLY	6/12/02	RW
B	TRIGGER PULL TEST		
C	SAFETY "ON" FORCE		
D	SAFETY "OFF" FORCE		
E	FIRING PIN INDENT		
640	TARGET	6-13-02	AC
655	FINAL INSPECT	6/18/02	RW
660	PACK	6/19/02	DA

MAGNA - FLUX INSPECTED MAY 30 2002

QAR INSPECTION DATE

SHIP DATE

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

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

MODEL 700™ M24

SERIAL NO. C6587560

ORDER NO. 5716

MADE IN ILION, N.Y. U.S.A. Reg. U.S. Pat & Tm. Off, Marca Registrada Marque Deposee. 20

5716 C6587560

UPC

0 47700 25716 7

M-24

CONTRACT # DAAA21-87-C-0086

GUN SERIAL # C65875 60

OP. #	OP. NAME	READINGS	DATE	INIT
575 & 580	Assemble Action and Stock	1228	90	RW
600	Proof	1228	90	RW
607	Check Headspace	1228	90	RW
610	Dis-assemble Gun			RW
612	Magnaflux Barrel Action		1-7-91	KR
	Magnaflux Bolt		"	KR
615	Rollmark Caliber		"	GS
617	Drill and Tap Sight Holes	1 10 91		FB
618	Polish Barrel	1 10 91		WB
620	Apply Coatings (Barrel Action)		1-26-91	DA
	Apply Coating (Bolt)			
625	Final Assembly A) Clean inside of Bolt Assembly		1/28/91	RW
	B) Inspect Rear Firing Pin Hole for Chamfer in Bolt Head		1/28/91	RW
	C) Inspect Ejector Hole for Chamfer		1/28/91	RW
	D) Oil Firing Pin Ass'y		1/28/91	RW
	E) Adjust Trigger Pull to Min Setting and Stake		2/1/91	DA

QUALITY AUDIT

op. #	OP. NAME	READINGS			DATE	INIT
625 cont.	F) Safety On Force	4	4	4	2/12/91	WB
	G) Safety Off Force	2½	2½	2½	2/12/91	WB
	H) Trigger Pull Test & Retainability				2/11/91	JK
	I) Firing Pin Indent	.0225	.0227	.0225	2/12/91	WB
	J) Assemble Stock				2/13/91	RW
	K) Assemble Swivel Studs				2-25-91	AC
	L) Attach Front and Rear Sight Assemblies				2/13/91	RW
	M) Iron Sight Alignment				2/13/91	RW
	N) Detach Front & Rear Sights & place in numbered container				2/13/91	RW
	O) Attach Scope to Rifle				2/13/91	RW
	P) Detach & Attach Scope 20 Times				2/13/91	RW
640	Gallery Target & Test				2-13-91	AC
	A) Time				2-13-91	AC
	B) Malfunctions				2-13-91	AC
	C) Pierced Primers				2-13-91	AC
	D) Optical Clearity of Scope				2-13-91	AC
645	Inspect for Live Ammo				2-13-91	AC
655	Final Inspection A) Headspace				2-25-91	AC
	B) Trigger Pull	2.48	2.52	2.51	2.39 2.50	2/22/91 JK
	C) Function				2-25-91	AC
660	Pack				3-18-91	NF

SWS TRIGGER PULL TEST

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

SERIAL NO. C6587520
DATE 2/11/91
TESTER [signature]

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.38	2.13	2.31	2.48	MIN. SETTING,
PULL #2	2.38	2.33	2.20	2.52	NO AVG. OF 5
PULL #3	2.42	2.20	2.22	2.51	READINGS ACCEPT-
PULL #4	2.11	2.33	2.37	2.39	ABLE LESS THAN 2#
PULL #5	2.20	2.20	2.20	2.50	
TOTAL					
AVG.					

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.17	3.20		
PULL #2	3.26	3.26		
PULL #3	3.30	3.17		
PULL #4	3.23	3.23		
PULL #5	3.27	3.40		
TOTAL				
AVG.				

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.20	4.44		4.45
PULL #2	4.40	4.38		4.43
PULL #3	4.42	4.36		4.44
PULL #4	4.35	4.36		4.45
PULL #5	4.46	4.37		4.43
TOTAL				
AVG.				

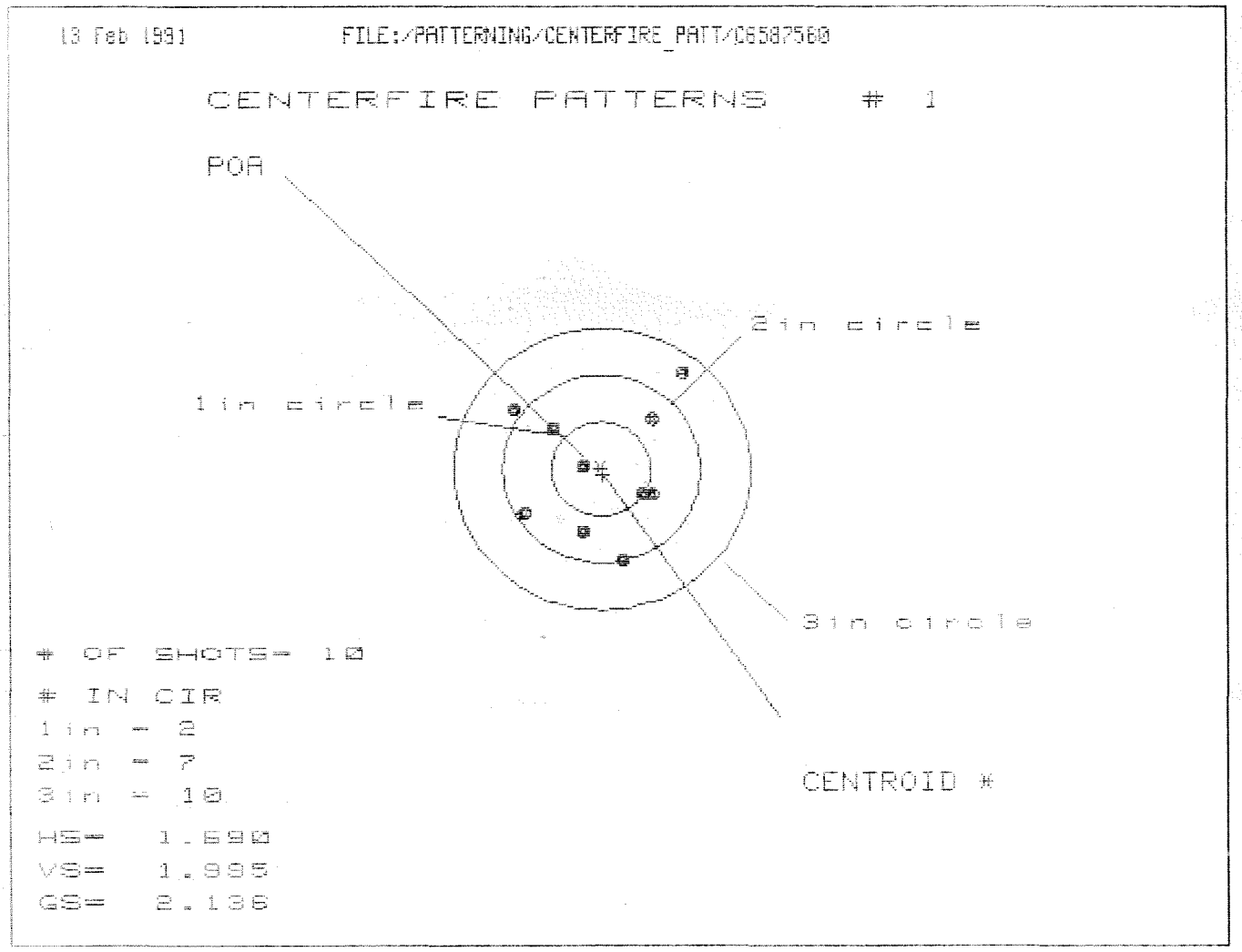
CENTROIDAL DISTANCE CALCULATIONS
FOR RIFLE # C6587560
14 Feb 1991

CENTROIDAL DISTANCES

0	TO	1	.0667083
1	TO	2	.186118
1	TO	3	.152453
1	TO	4	.199462
1	TO	5	.207735

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.033
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .0832
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .0895055

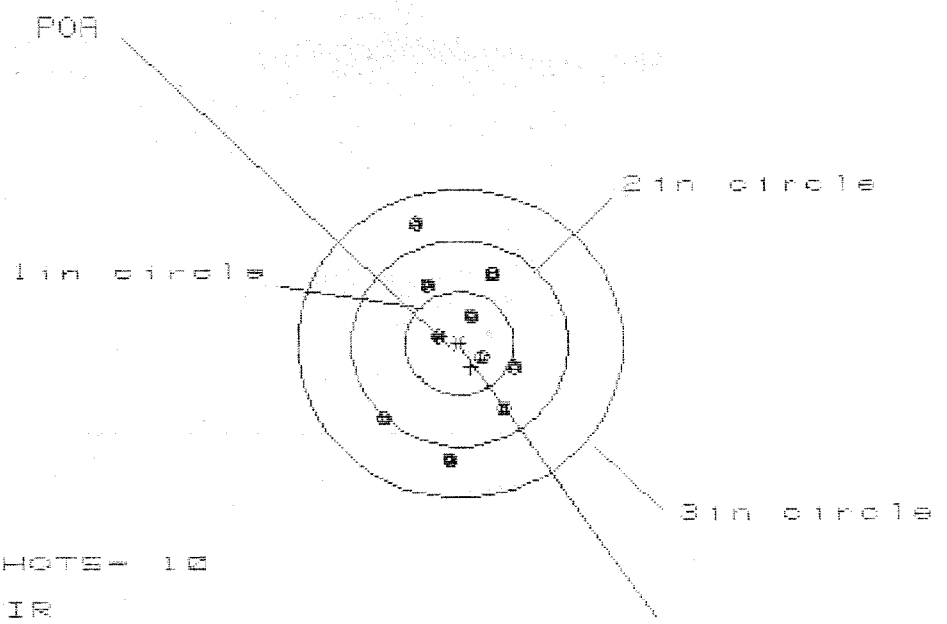
THE AMR FOR THIS RIFLE IS: .6944



PATTERN #	:	1		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	.852	.610	.518
MINIMUM X	:	-.838	-.744	-.734
MAXIMUM Y	:	.992	.726	.711
MINIMUM Y	:	-1.003	-.893	-.802
CENTROID X	:	-.015	-.109	-.017
CENTROID Y	:	.065	-.045	-.136
POA TO CENTROID in.	:	.066	.119	.137
MIN RADIUS	:	.191	.201	.325
MEAN RADIUS	:	.754	.682	.626
MAX RADIUS	:	1.308	1.040	.880
HORIZONTAL SPREAD	:	1.690	1.354	1.251
VERTICAL SPREAD	:	1.995	1.619	1.513
EXTREME SPREAD	:	2.136	1.938	1.641
NUMBER IN ONE INCH CIRCLE	=		2	
NUMBER IN TWO INCH CIRCLE	=		7	
NUMBER IN THREE INCH CIRCLE	=		10	

13 Feb 1991 FILE:/PATTERNING/CENTERFIRE_PATT/C8507560

CENTERFIRE PATTERNS # 2



OF SHOTS= 10

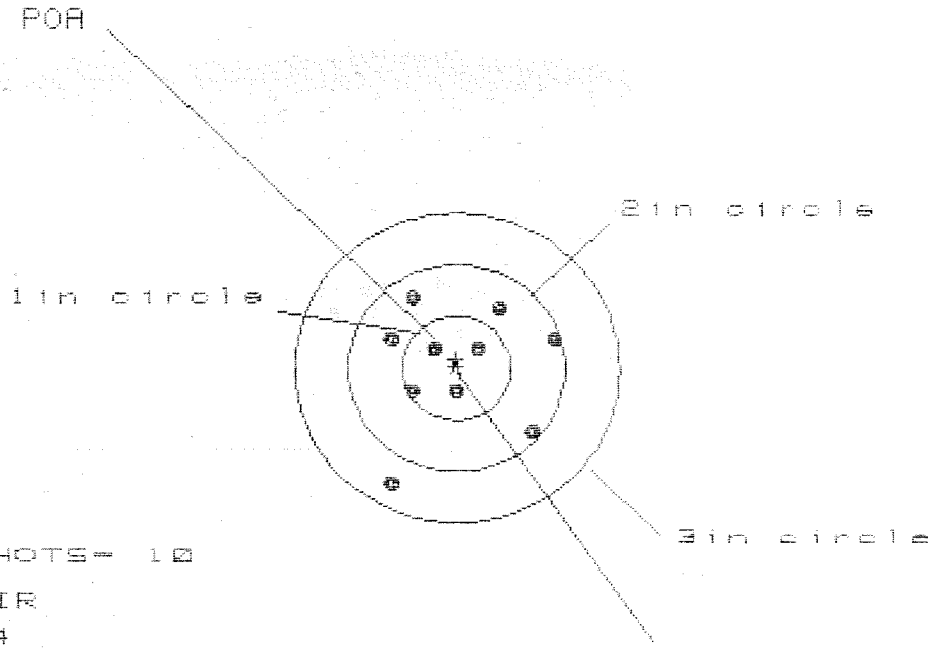
# IN CIR	
1in	= 3
2in	= 8
3in	= 10

HS= 1.213
VS= 2.247
GS= 2.261

PATTERN #	:	2		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	.538	.499	.480
MINIMUM X	:	-.675	-.714	-.733
MAXIMUM Y	:	1.136	.793	.670
MINIMUM Y	:	-1.111	-.985	-.677
CENTROID X	:	-.103	-.064	-.045
CENTROID Y	:	.229	.103	.226
POA TO CENTROID in.	:	.251	.121	.230
MIN RADIUS	:	.226	.144	.180
MEAN RADIUS	:	.674	.614	.547
MAX RADIUS	:	1.191	.996	.998
HORIZONTAL SPREAD	:	1.213	1.213	1.213
VERTICAL SPREAD	:	2.247	1.778	1.347
EXTREME SPREAD	:	2.261	1.827	1.670
NUMBER IN ONE INCH CIRCLE	=		3	
NUMBER IN TWO INCH CIRCLE	=		8	
NUMBER IN THREE INCH CIRCLE	=		10	

13 Feb 1991 FILE:/PATTERNING/CENTERFIRE_PATT/C0507500

CENTERFIRE PATTERNS # 3

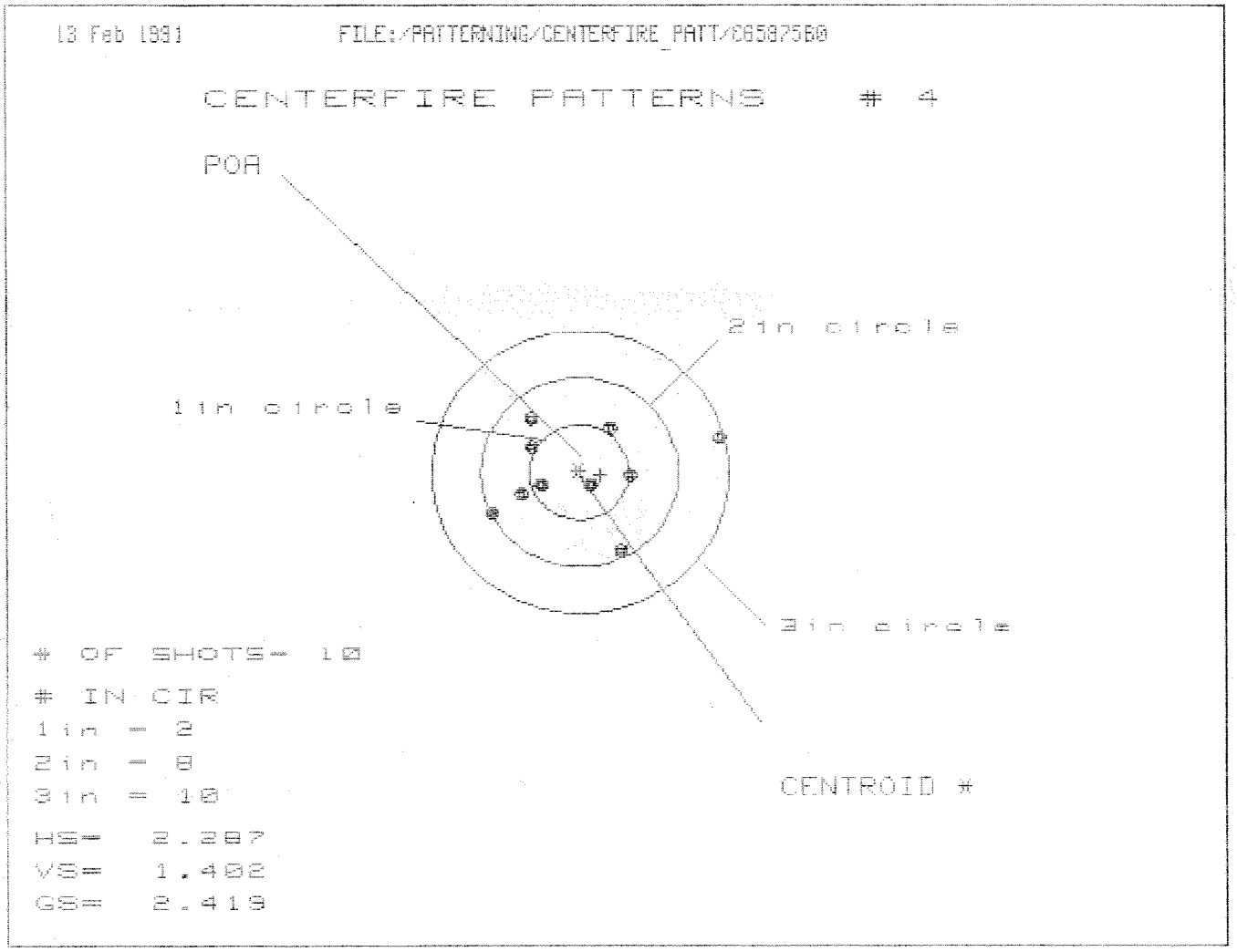


OF SHOTS= 10

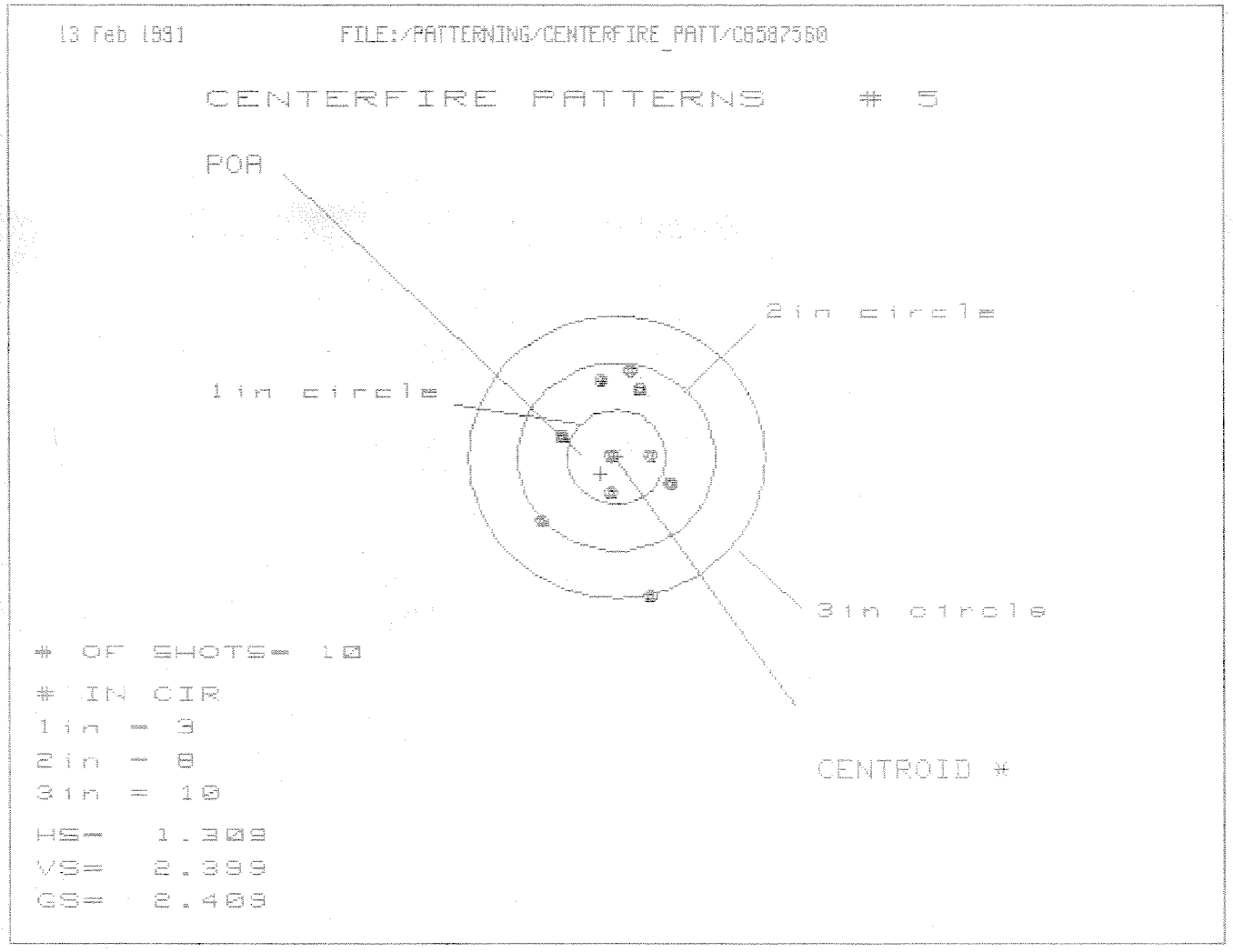
# IN CIR
1in = 4
2in = 9
3in = 10

HS= 1.479
VS= 1.821
GS= 2.045

PATTERN #	:	3		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	.884	.818	.896
MINIMUM X	:	-.595	-.661	-.583
MAXIMUM Y	:	.684	.558	.462
MINIMUM Y	:	-1.137	-.763	-.472
CENTROID X	:	.006	.071	-.007
CENTROID Y	:	-.086	.040	.136
POA TO CENTROID in.	:	.086	.082	.136
MIN RADIUS	:	.182	.112	.197
MEAN RADIUS	:	.644	.561	.501
MAX RADIUS	:	1.282	.986	.898
HORIZONTAL SPREAD	:	1.479	1.479	1.479
VERTICAL SPREAD	:	1.821	1.321	.934
EXTREME SPREAD	:	2.045	1.705	1.479
NUMBER IN ONE INCH CIRCLE	=		4	
NUMBER IN TWO INCH CIRCLE	=		9	
NUMBER IN THREE INCH CIRCLE	=		10	



PATTERN #	:	4		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.365	.653	.557
MINIMUM X	:	-.922	-.770	-.507
MAXIMUM Y	:	.541	.585	.541
MINIMUM Y	:	-.861	-.817	-.861
CENTROID X	:	-.211	-.363	-.267
CENTROID Y	:	.028	-.016	.028
POA TO CENTROID in.	:	.213	.363	.268
MIN RADIUS	:	.179	.219	.230
MEAN RADIUS	:	.690	.589	.556
MAX RADIUS	:	1.421	1.013	.997
HORIZONTAL SPREAD	:	2.287	1.423	1.064
VERTICAL SPREAD	:	1.402	1.402	1.402
EXTREME SPREAD	:	2.419	1.661	1.661
NUMBER IN ONE INCH CIRCLE	=		2	
NUMBER IN TWO INCH CIRCLE	=		8	
NUMBER IN THREE INCH CIRCLE	=		10	



PATTERN #	:	5		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	.536	.571	.478
MINIMUM X	:	-.773	-.738	-.609
MAXIMUM Y	:	.954	.794	.683
MINIMUM Y	:	-1.445	-.886	-.626
CENTROID X	:	.158	.123	.215
CENTROID Y	:	.180	.340	.451
POA TO CENTROID in.	:	.239	.362	.500
MIN RADIUS	:	.058	.106	.227
MEAN RADIUS	:	.710	.619	.551
MAX RADIUS	:	1.478	1.153	.749
HORIZONTAL SPREAD	:	1.309	1.309	1.087
VERTICAL SPREAD	:	2.399	1.680	1.309
EXTREME SPREAD	:	2.409	1.891	1.334
NUMBER IN ONE INCH CIRCLE	=		3	
NUMBER IN TWO INCH CIRCLE	=		8	
NUMBER IN THREE INCH CIRCLE	=		10	

RECEIVING AND ESTIMATING REPORT

COMMENTS: 47 47.

ORDER: R 94-18372

INITIAL	CUSTOMER ORDER NO.	COMMENTS
FDC	DAAA09-92-C-0834	W/10X SCOPE, M-24 SNIPER W/DEPLOYMENT KIT ATTN: FRED MARTIN Scope 89-1389

DATE RECEIVED	DATE OPENED	DATE CODE	SERIAL NUMBER	NEW SERIAL NUMBER	MODEL AND GRADE
06/11/94	06/11/94		C6587560		700 7.62 NATO

ACCESSORIES: SLING STRAP HARD CASE SCOPE MNTS SCOPE BASE

FROM:

COMMANDER (W52H094138H226)
DEFENSE DIST DEPOT ANNISTON
ATTN DDAA-UR BLDG 112
ANNISTON AL 36201-5025

SHIP TO:

COMMANDER (W52H094138H226)
DEFENSE DIST DEPOT ANNISTON
ATTN DDAA-UR BLDG 112
ANNISTON AL
36201-5025

CUST NO: 098397 C.G.D

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	

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

Trigger Assy	173.31
Inspect/Clean/Test	50.00
	223.31

COMMENTS

REPAIRMAN	PROOF	CLEAN	TEST	TARGET	PATTERN
			AC		
GALLERY TESTER	DATE	DATE	DATE 3/2	DATE	DATE

OFFICE COPY

RD6925 REV. 1/94

SWS TRIGGER PULL TEST

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

SERIAL NO. C6587560
DATE 2-26-96
TESTER DH

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.54	2.64	2.33		MIN. SETTING,
PULL #2	2.53	2.81	2.30		NO AVG. OF 5
PULL #3	2.59	2.74	2.15		READINGS ACCEPT-
PULL #4	2.61	2.64	2.34		ABLE LESS THAN 2#
PULL #5	2.62	2.59	2.31		
TOTAL	1289	1342	1143		
AVG.	2.57	2.68	2.28		

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	2.03	3.17		
PULL #2	3.18	3.21		
PULL #3	3.07	3.12		
PULL #4	3.15	3.13		
PULL #5	3.04	3.06		
TOTAL	1547	1569		
AVG.	3.09	313		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.22	4.23		4.31
PULL #2	4.15	4.09		4.52
PULL #3	4.22	4.00		4.31
PULL #4	4.21	4.00		4.25
PULL #5	4.00	390		4.31
TOTAL	2080	2022		2170
AVG.	4.16	4.04		4.34

CONTRACT # DAAA21-87-C-0086

GUN SERIAL # C6587560

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	5½	5½	5½			3/7	A
	G) Safety Off Force	3	3	3			3/7	AC
	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 Clearity of Scope							
645	Inspect for Live Ammo							
655	Final Inspection A) Headspace							
	B) Trigger Pull	2.34	2.30	2.36	2.25	2.32	3/7/96	WB
	C) Function							
660	Pack							