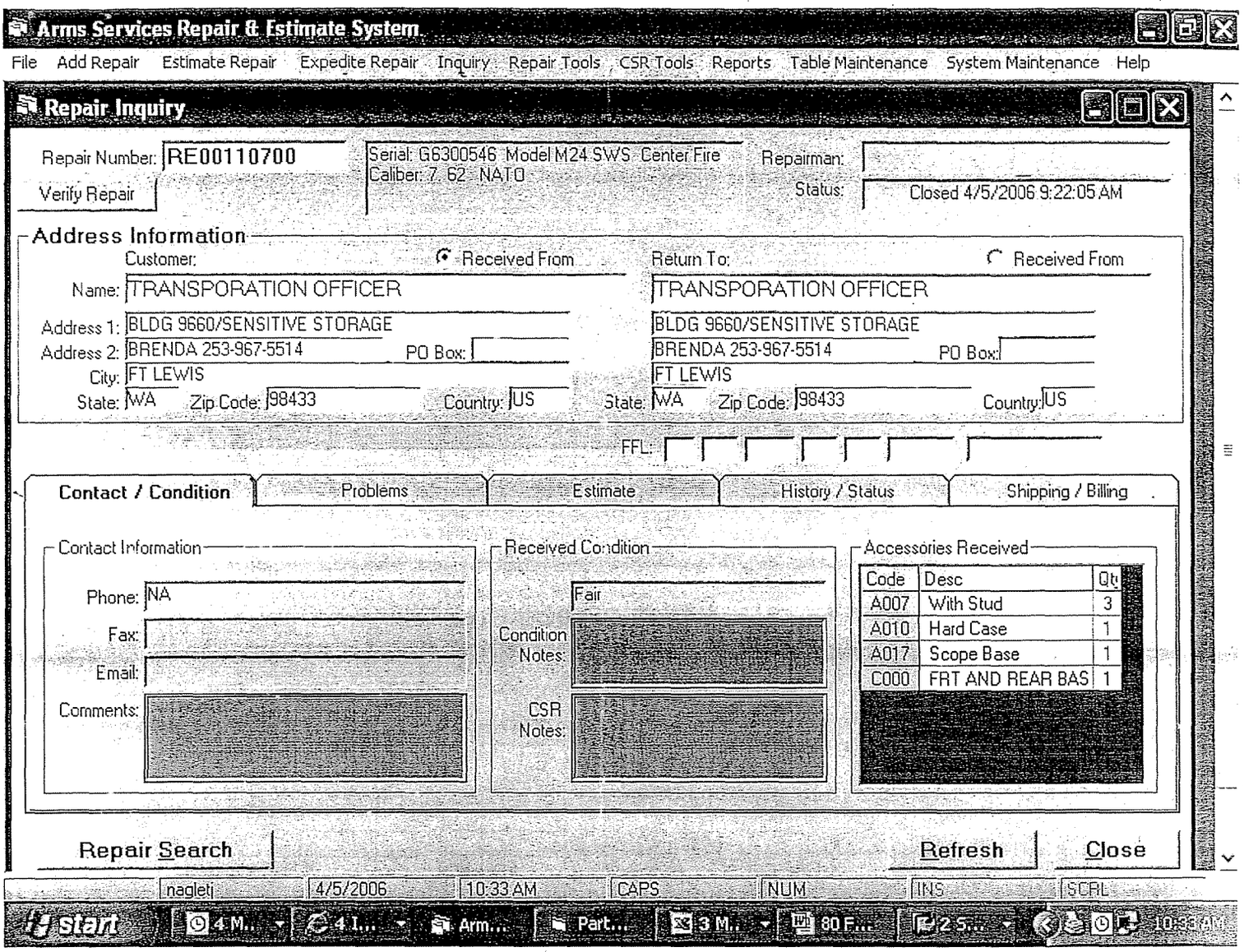
G6300 5Y6
Replace
C. C22 5586


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: RE00110700
Verify Repair
Serial: G6300546 Model M24 SWS Center Fire
Caliber: 7.62 NATO
Repairman:
Status: Closed 4/5/2006 9:22:05 AM
Address Information
Customer: Received From
Name: TRANSPORATION OFFICER
Address 1: BLDG 9660/SENSITIVE STORAGE
Address 2: BRENDA 253-967-5514 PO Box:
City: FT LEWIS
State: WA Zip Code: 98433 Country: US
Return To: Received From
TRANSPORATION OFFICER
BLDG 9660/SENSITIVE STORAGE
BRENDA 253-967-5514 PO Box:
FT 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
A017 Scope Base 1
C000 FRT AND REAR BAS 1
Repair Search
Refresh
Close
nagletj 4/5/2006 10:33 AM CAPS NUM INS SCRL
start
4 M... 4 I... Arm... Part... 3 M... 80 F... 2 S...
10:33 AM


Serial Number: G6300546
Model: M24 SWS
RE00110700

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFOMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6300546.__1
FILE DATE AND TIME: 05/01/2006 05:59

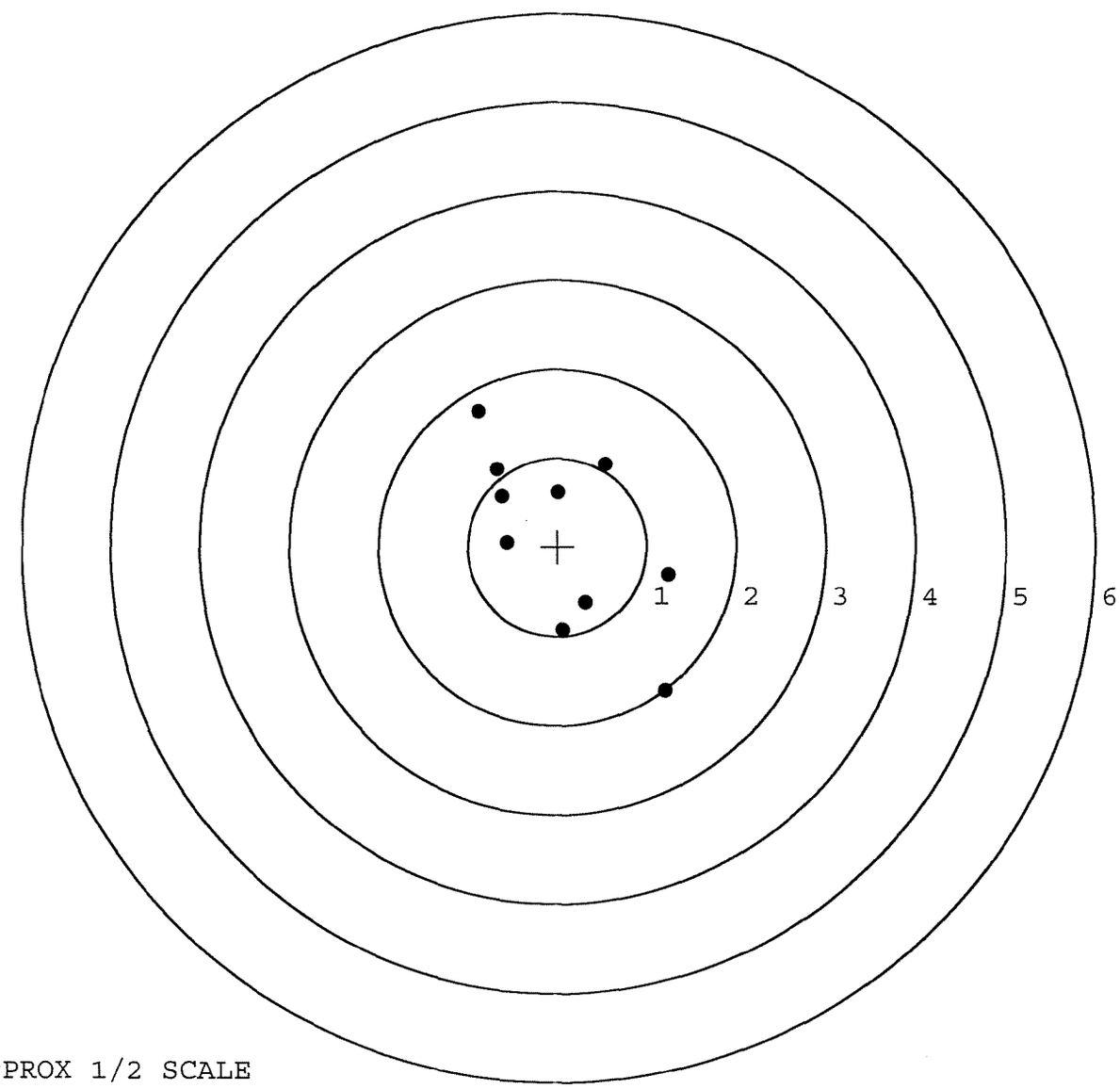
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.073
The Average Y Centroid of the Five Target Set:	-0.020
The Average Point of Impact of the Five Target Set:	0.075
The Average Mean Radius of the Five Target Set:	0.661
The Distance from POA to Centroid Target #1:	0.124
The Distance from Centroid Target #2 to Centroid Target #1:	0.283
The Distance from Centroid Target #3 to Centroid Target #1:	0.039
The Distance from Centroid Target #4 to Centroid Target #1:	0.309
The Distance from Centroid Target #5 to Centroid Target #1:	0.165

SERIAL NUMBER: G6300546.__1
TARGET NUMBER: 1
FILE DATE: 05/01/2006
FILE TIME: 05:59

X CENTROID:	0.065
Y CENTROID:	0.106
POA TO CENTROID:	0.124
HORZ SPREAD:	2.130
VERT SPREAD:	3.131
GROUP SPREAD:	3.773
MIN RADIUS:	0.506
MAX RADIUS:	2.064
MEAN RADIUS:	1.082
# IN 1 IN DIAMETER:	0
# IN 2 IN DIAMETER:	5
# in 3 IN DIAMETER:	8

POINT#	X	Y
1:	1.217	-1.607
2:	1.242	-0.320
3:	0.538	0.927
4:	0.007	0.609
5:	0.324	-0.627
6:	0.068	-0.935
7:	-0.563	0.049
8:	-0.616	0.570
9:	-0.679	0.871
10:	-0.888	1.524

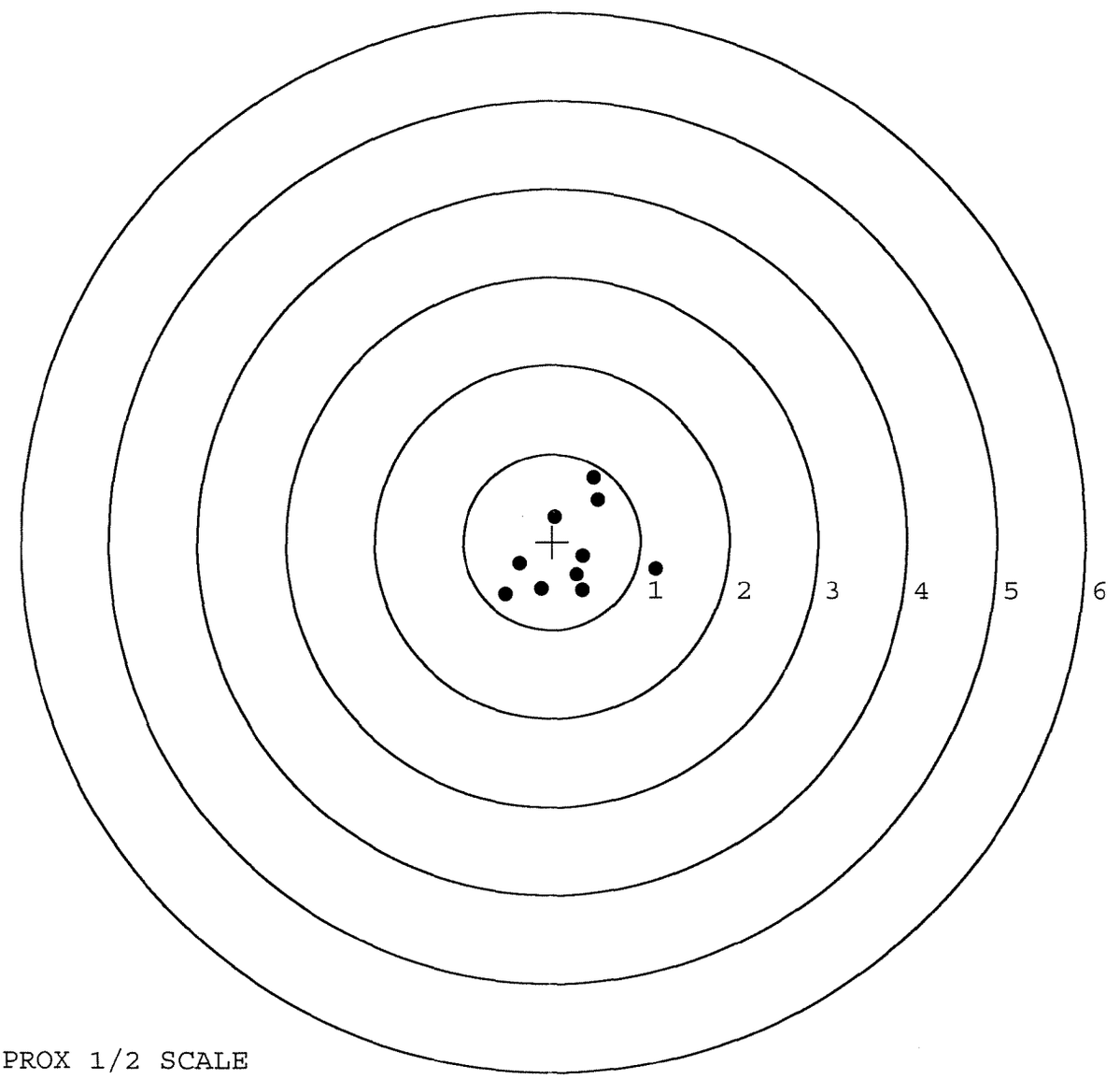


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6300546.__1
TARGET NUMBER: 2
FILE DATE: 05/01/2006
FILE TIME: 05:59

X CENTROID:	0.218
Y CENTROID:	-0.132
POA TO CENTROID:	0.255
HORZ SPREAD:	1.694
VERT SPREAD:	1.331
GROUP SPREAD:	1.719
MIN RADIUS:	0.140
MAX RADIUS:	0.970
MEAN RADIUS:	0.586
# IN 1 IN DIAMETER:	4
# IN 2 IN DIAMETER:	10
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	1.171	-0.313
2:	0.349	-0.560
3:	0.284	-0.378
4:	0.354	-0.162
5:	-0.122	-0.545
6:	-0.523	-0.604
7:	-0.365	-0.252
8:	0.031	0.292
9:	0.524	0.474
10:	0.473	0.727

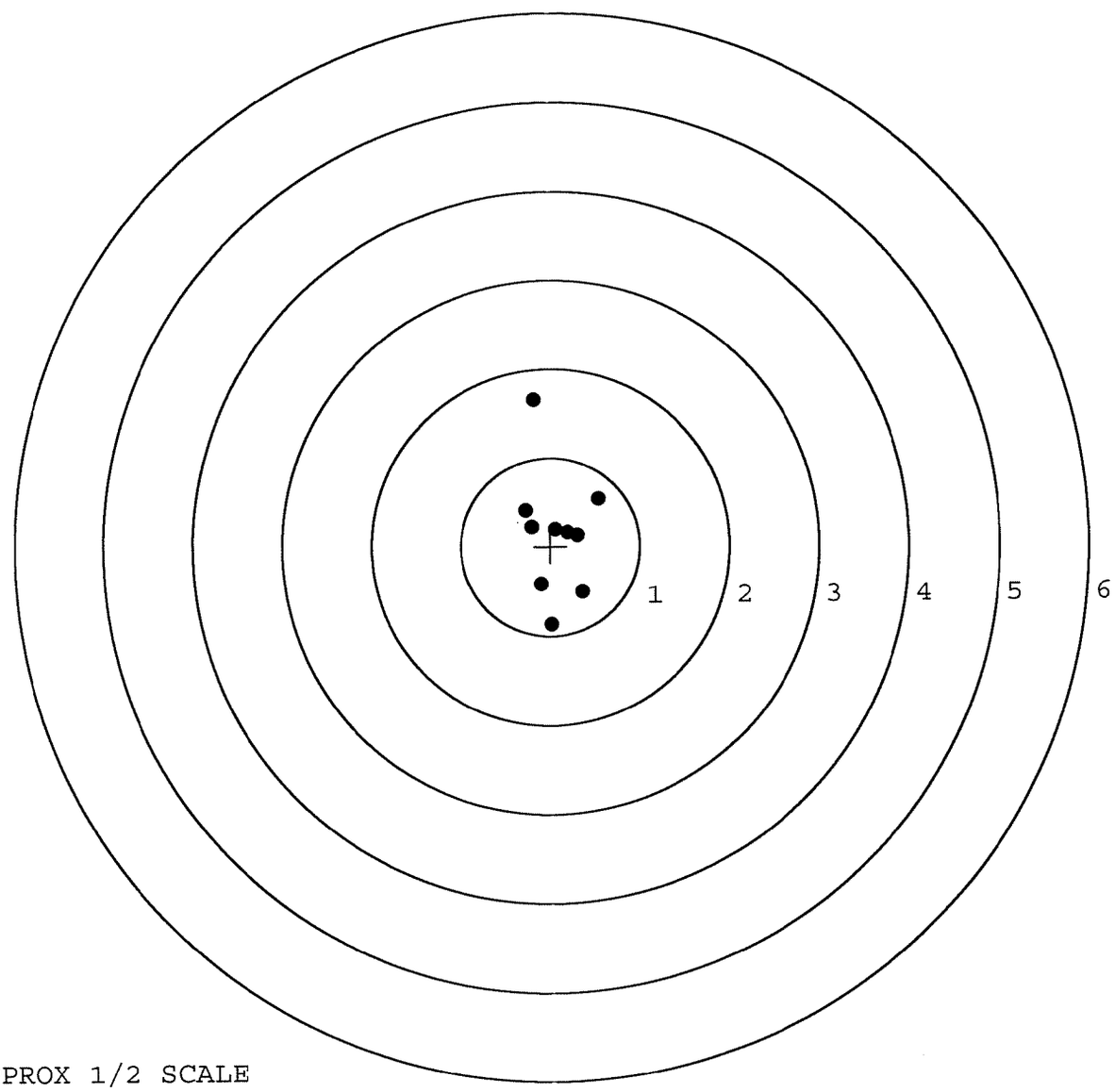


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6300546.__1
TARGET NUMBER: 3
FILE DATE: 05/01/2006
FILE TIME: 05:59

X CENTROID:	0.070
Y CENTROID:	0.145
POA TO CENTROID:	0.161
HORZ SPREAD:	0.816
VERT SPREAD:	2.529
GROUP SPREAD:	2.536
MIN RADIUS:	0.045
MAX RADIUS:	1.529
MEAN RADIUS:	0.562
# IN 1 IN DIAMETER:	5
# IN 2 IN DIAMETER:	8
# in 3 IN DIAMETER:	9

POINT#	X	Y
1:	0.364	-0.519
2:	0.010	-0.876
3:	-0.112	-0.429
4:	0.542	0.530
5:	-0.182	1.653
6:	0.312	0.126
7:	0.197	0.158
8:	0.056	0.188
9:	-0.210	0.214
10:	-0.274	0.405

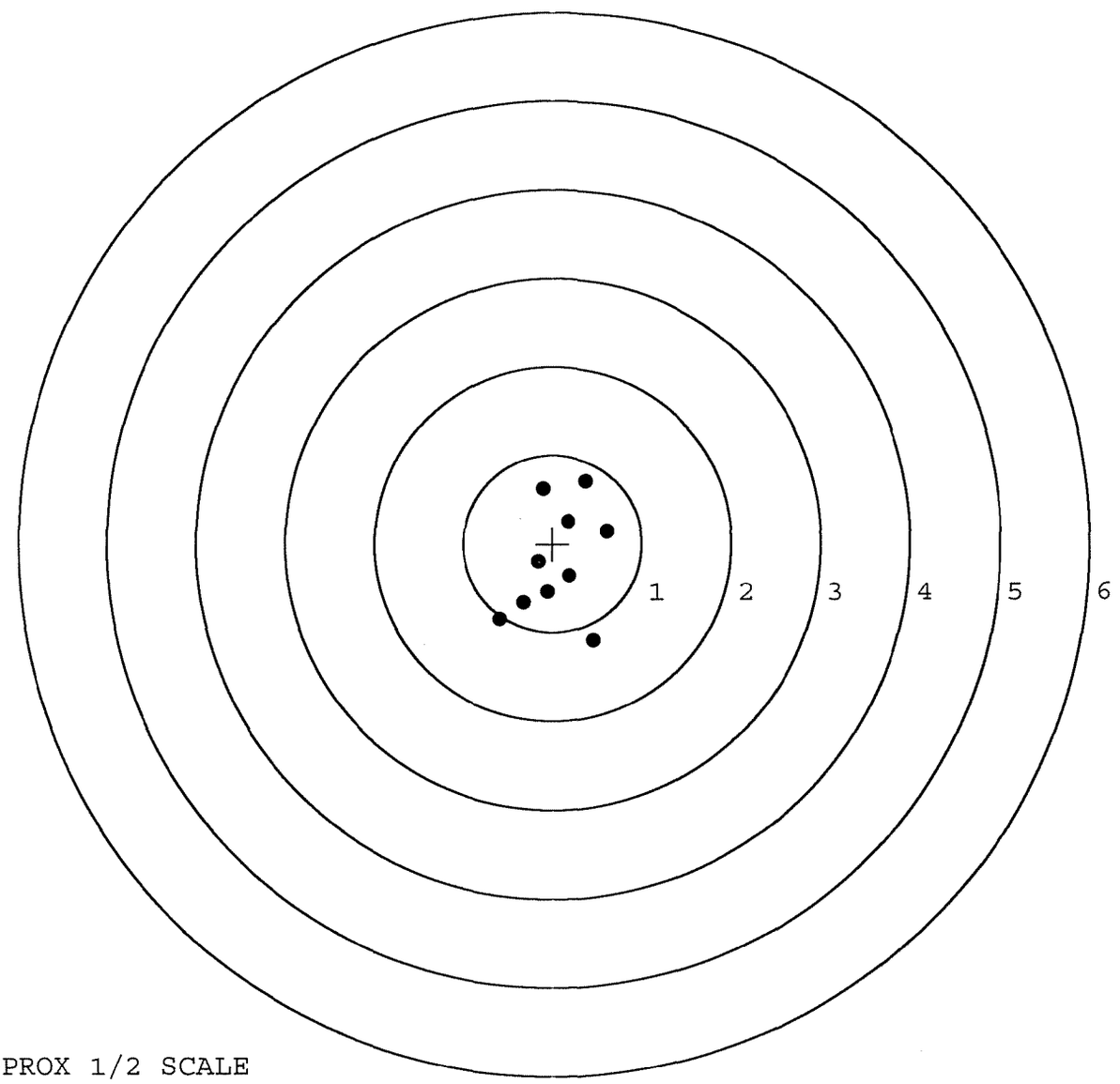


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6300546.__1
TARGET NUMBER: 4
FILE DATE: 05/01/2006
FILE TIME: 05:59

X CENTROID:	0.056
Y CENTROID:	-0.203
POA TO CENTROID:	0.210
HORZ SPREAD:	1.212
VERT SPREAD:	1.803
GROUP SPREAD:	1.810
MIN RADIUS:	0.210
MAX RADIUS:	0.985
MEAN RADIUS:	0.625
# IN 1 IN DIAMETER:	4
# IN 2 IN DIAMETER:	10
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	0.466	-1.098
2:	0.615	0.146
3:	0.175	0.251
4:	0.378	0.705
5:	-0.111	0.618
6:	0.193	-0.362
7:	-0.164	-0.202
8:	-0.066	-0.553
9:	-0.327	-0.673
10:	-0.597	-0.858

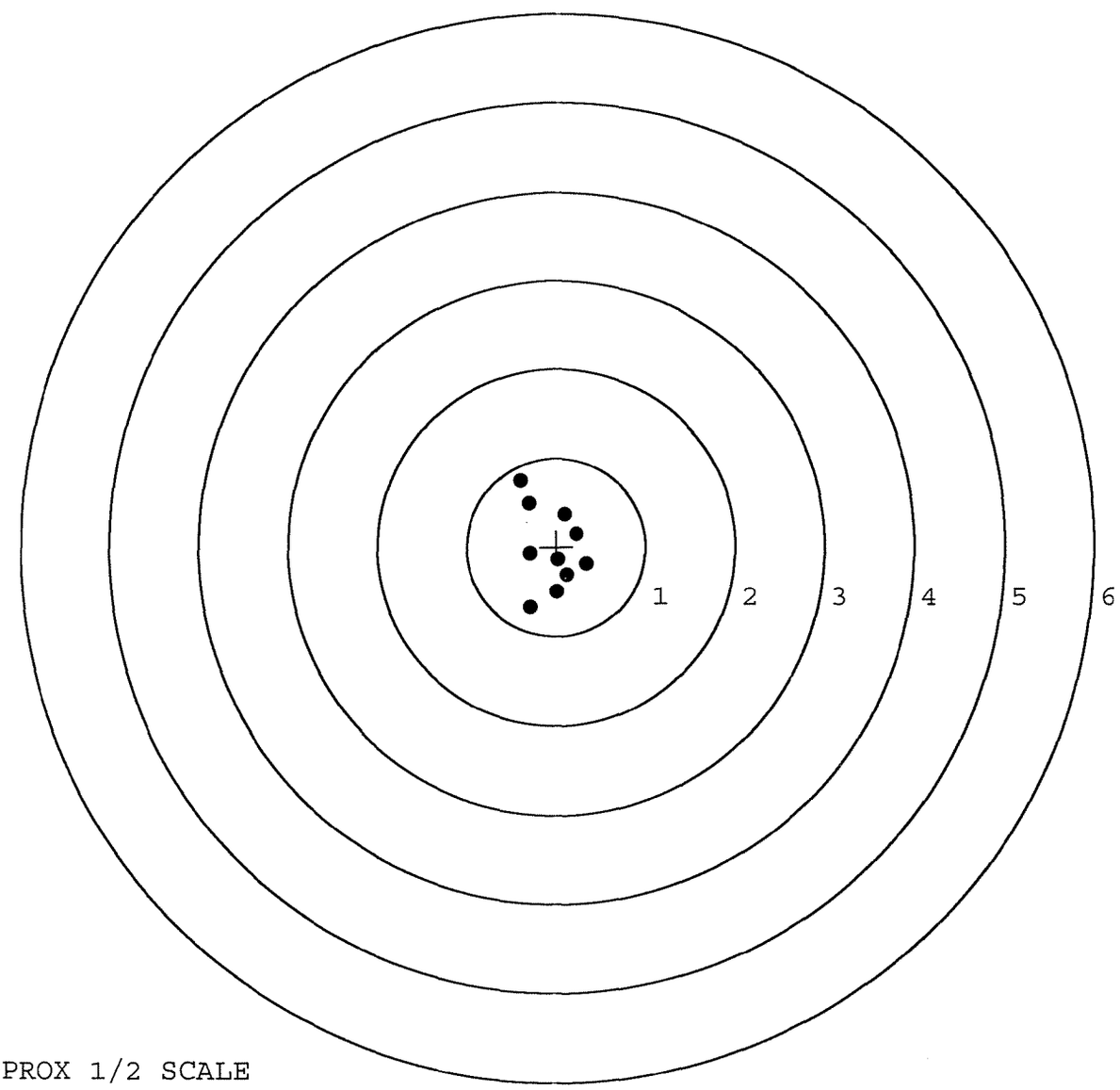


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6300546.__1
TARGET NUMBER: 5
FILE DATE: 05/01/2006
FILE TIME: 05:59

X CENTROID:	-0.046
Y CENTROID:	-0.016
POA TO CENTROID:	0.049
HORZ SPREAD:	0.754
VERT SPREAD:	1.423
GROUP SPREAD:	1.428
MIN RADIUS:	0.139
MAX RADIUS:	0.837
MEAN RADIUS:	0.451
# IN 1 IN DIAMETER:	7
# IN 2 IN DIAMETER:	10
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	-0.405	0.740
2:	-0.302	0.492
3:	-0.289	-0.683
4:	-0.291	-0.076
5:	0.094	0.371
6:	0.230	0.151
7:	0.349	-0.192
8:	0.126	-0.314
9:	0.010	-0.508
10:	0.015	-0.141



TARGET APPROX 1/2 SCALE

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS
2.50 LBS (plus or minus 0.50 LBS)
3.00 LBS (plus or minus 0.75 LBS)
4.00 LBS (plus or minus 1.00 LBS)

DATE 4/7/06

TESTER MJD

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	265	262		261	
PULL #2	268	264		258	
PULL #3	270	262		265	
PULL #4	265	260		266	
PULL #5	269	260		270	
TOTAL	1337	1308		1320	
AVERAGE	267	261		264	

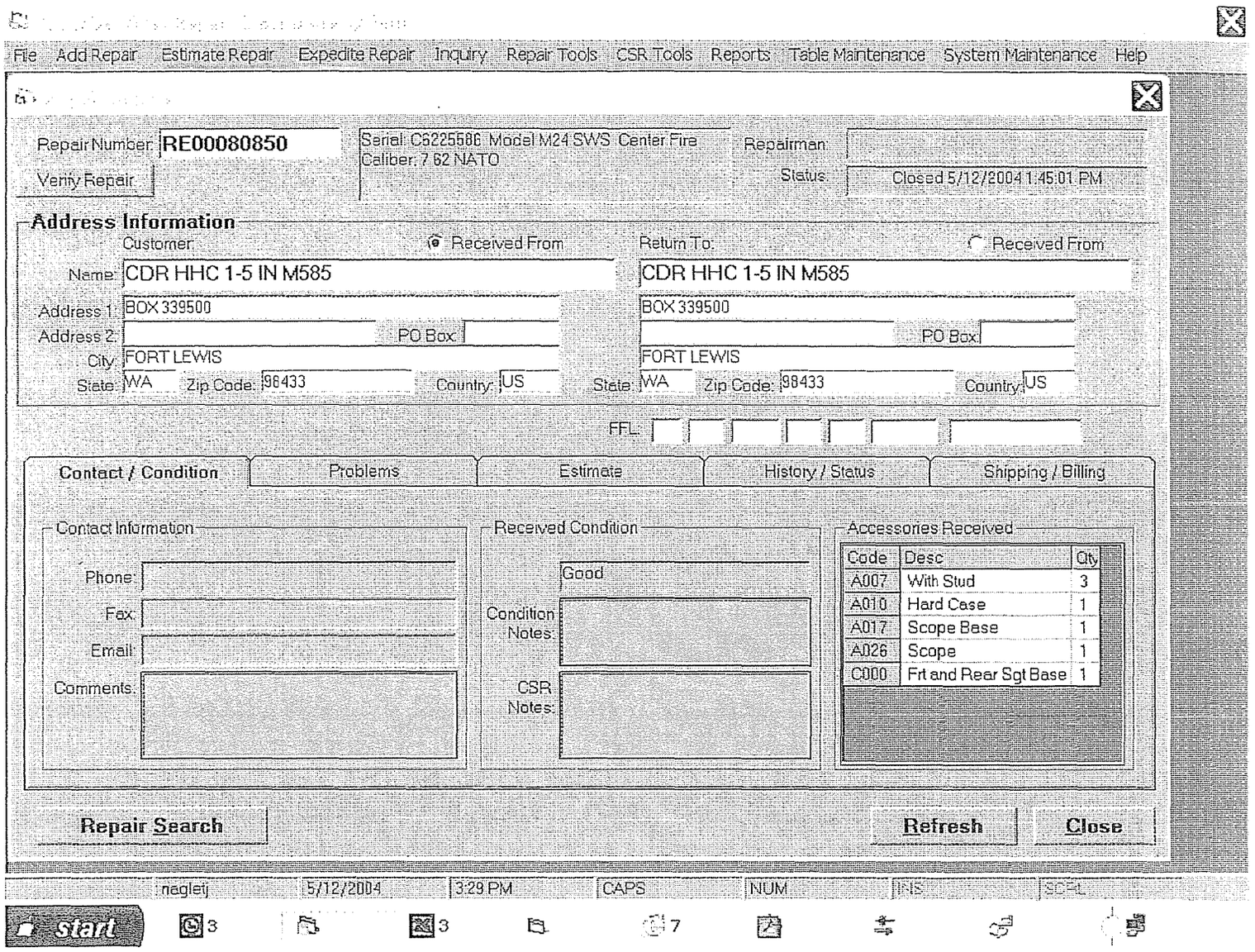
	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	311	315		
PULL #2	308	327		
PULL #3	305	325		
PULL #4	303	323		
PULL #5	317	312		
TOTAL	1544	1602		
AVERAGE	308	320		

	4.00 LBS INITIAL	4.00 LBS AFTER 20 CYCLES	MAX SETTING GREATER THAN 4 LBS	RESET TO 4 LBS FOR TARGET & ACCURACY
PULL #1	414	429		409
PULL #2	424	405		413
PULL #3	414	443		422
PULL #4	406	429		405
PULL #5	421	440		420
TOTAL	2079	2146		2069
AVERAGE	415	429		413

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

R & E NUMBER	110700		
SERIAL NUMBER	G63005546		
LOG-IN DATE	4-5-06		
INSPECT AND VERIFY:			
OPERATION #	OPERATION NAME	DATE	INITIAL
550	DIS-ASSEMBLE GUN	4-11-06	RTZ
560 A	RE-BARREL	4-13-06	RTZ
B	DRILL AND TAP	4-17-06	RTZ
575	ASSEMBLE	4-19-06	RTZ
600	PROOF	4-19-06	RTZ
605	CHECK HEADSPACE	4-19-06	RTZ
610	DIS-ASSEMBLE GUN	4-19-06	RTZ
612	MAGNAFLUX	4-29-06	APD
615	ROLLMARK CALIBER	4-20-06	CW
618	ROTO-BLAST	4-20-06	LB
620	APPLY COATINGS	4-21-06	RTZ
625 A	FINAL ASSEMBLY	4-26-06	RTZ
B	TRIGGER PULL TEST 2.4 2.34 2.33 2.48 2.42	5-8-06	TRW
C	SAFETY "ON" FORCE 7.75 7.25 7.0	5-2-06	TRW
D	SAFETY "OFF" FORCE 3.5 3.0 3.5	5-2-06	TRW
E	FIRING PIN INDENT .021 .021 .020	5-2-06	TRW
640	TARGET	5-1-06	TRW
655	FINAL INSPECT	5-2-06	RTZ
660	PACK	5-2-06	TRW
		SHIP DATE	
	QAR INSPECTION DATE		

MAGNA-FLUX
INSPECTED
APR 20 2006
OPERATOR



G63005446

Serial Number: C6225586

Model: M24 SWS

RE00080850

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFOMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6300546.__0
FILE DATE AND TIME: 06/03/2004 09:53

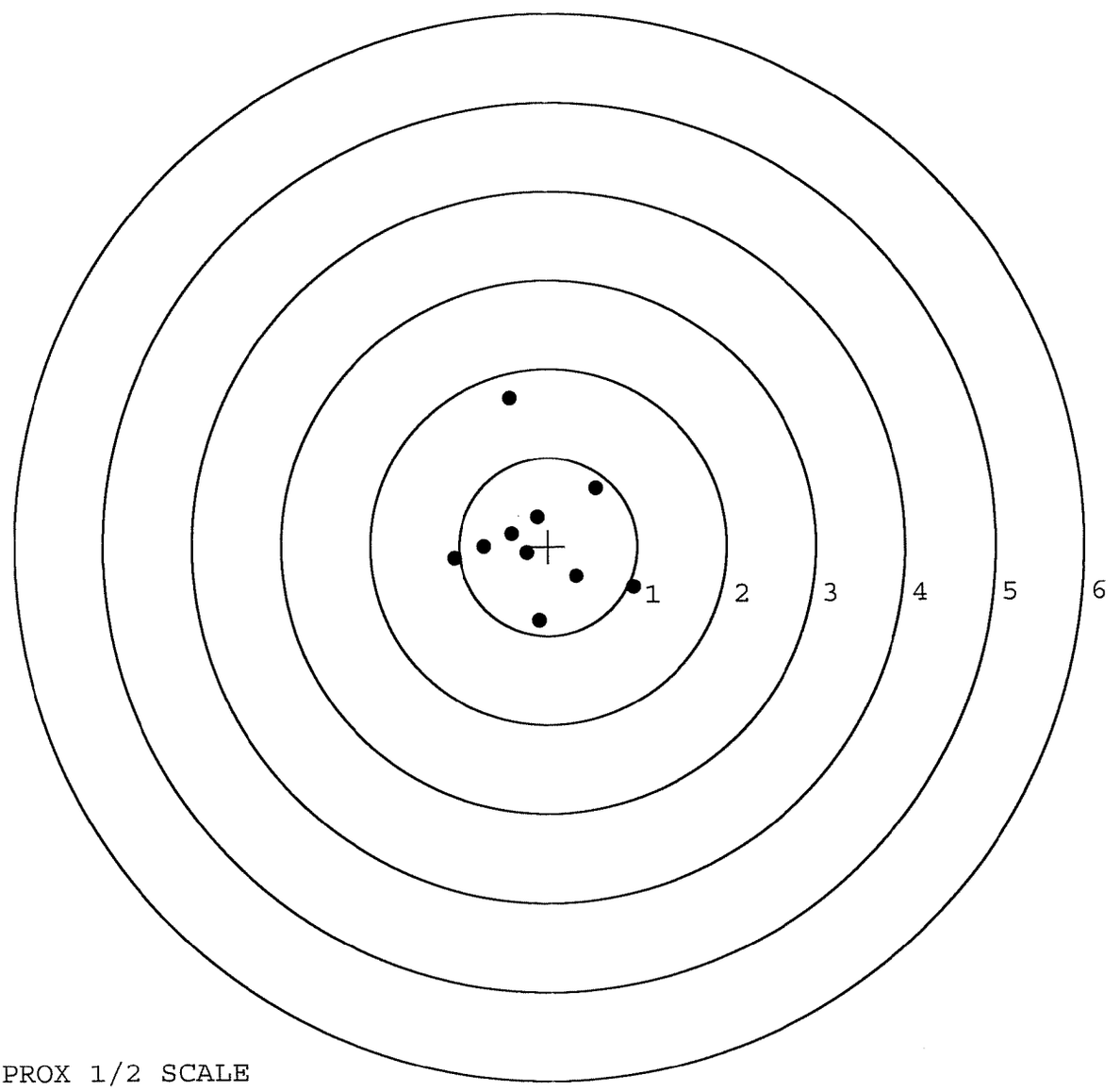
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.060
The Average Y Centroid of the Five Target Set:	0.045
The Average Point of Impact of the Five Target Set:	0.075
The Average Mean Radius of the Five Target Set:	0.698
The Distance from POA to Centroid Target #1:	0.158
The Distance from Centroid Target #2 to Centroid Target #1:	0.073
The Distance from Centroid Target #3 to Centroid Target #1:	0.134
The Distance from Centroid Target #4 to Centroid Target #1:	0.232
The Distance from Centroid Target #5 to Centroid Target #1:	0.160

SERIAL NUMBER: G6300546.__0
TARGET NUMBER: 1
FILE DATE: 06/03/2004
FILE TIME: 09:53

X CENTROID:	-0.128
Y CENTROID:	0.094
POA TO CENTROID:	0.158
HORZ SPREAD:	2.012
VERT SPREAD:	2.503
GROUP SPREAD:	2.543
MIN RADIUS:	0.208
MAX RADIUS:	1.602
MEAN RADIUS:	0.754
# IN 1 IN DIAMETER:	3
# IN 2 IN DIAMETER:	8
# in 3 IN DIAMETER:	9

POINT#	X	Y
1:	0.954	-0.471
2:	0.319	-0.343
3:	-0.108	-0.834
4:	0.541	0.648
5:	-0.420	1.669
6:	-1.058	-0.131
7:	-0.725	0.004
8:	-0.124	0.331
9:	-0.244	-0.078
10:	-0.410	0.145

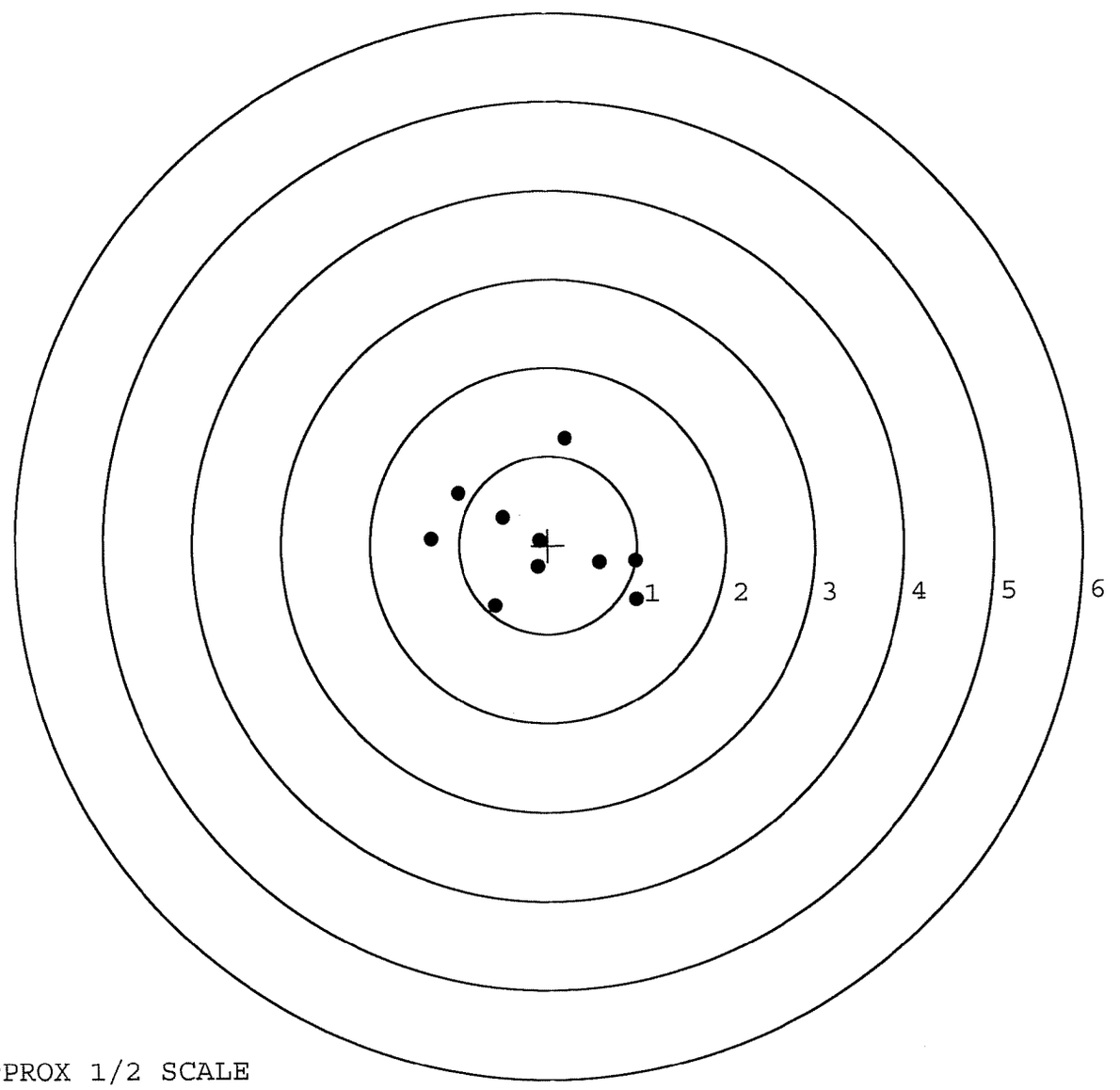


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6300546.__0
TARGET NUMBER: 2
FILE DATE: 06/03/2004
FILE TIME: 09:53

X CENTROID:	-0.088
Y CENTROID:	0.032
POA TO CENTROID:	0.094
HORZ SPREAD:	2.301
VERT SPREAD:	1.877
GROUP SPREAD:	2.408
MIN RADIUS:	0.025
MAX RADIUS:	1.260
MEAN RADIUS:	0.824
# IN 1 IN DIAMETER:	2
# IN 2 IN DIAMETER:	5
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	0.985	-0.180
2:	0.987	-0.624
3:	0.580	-0.194
4:	0.200	1.197
5:	-1.005	0.587
6:	-1.314	0.086
7:	-0.506	0.318
8:	-0.597	-0.680
9:	-0.096	0.056
10:	-0.115	-0.242

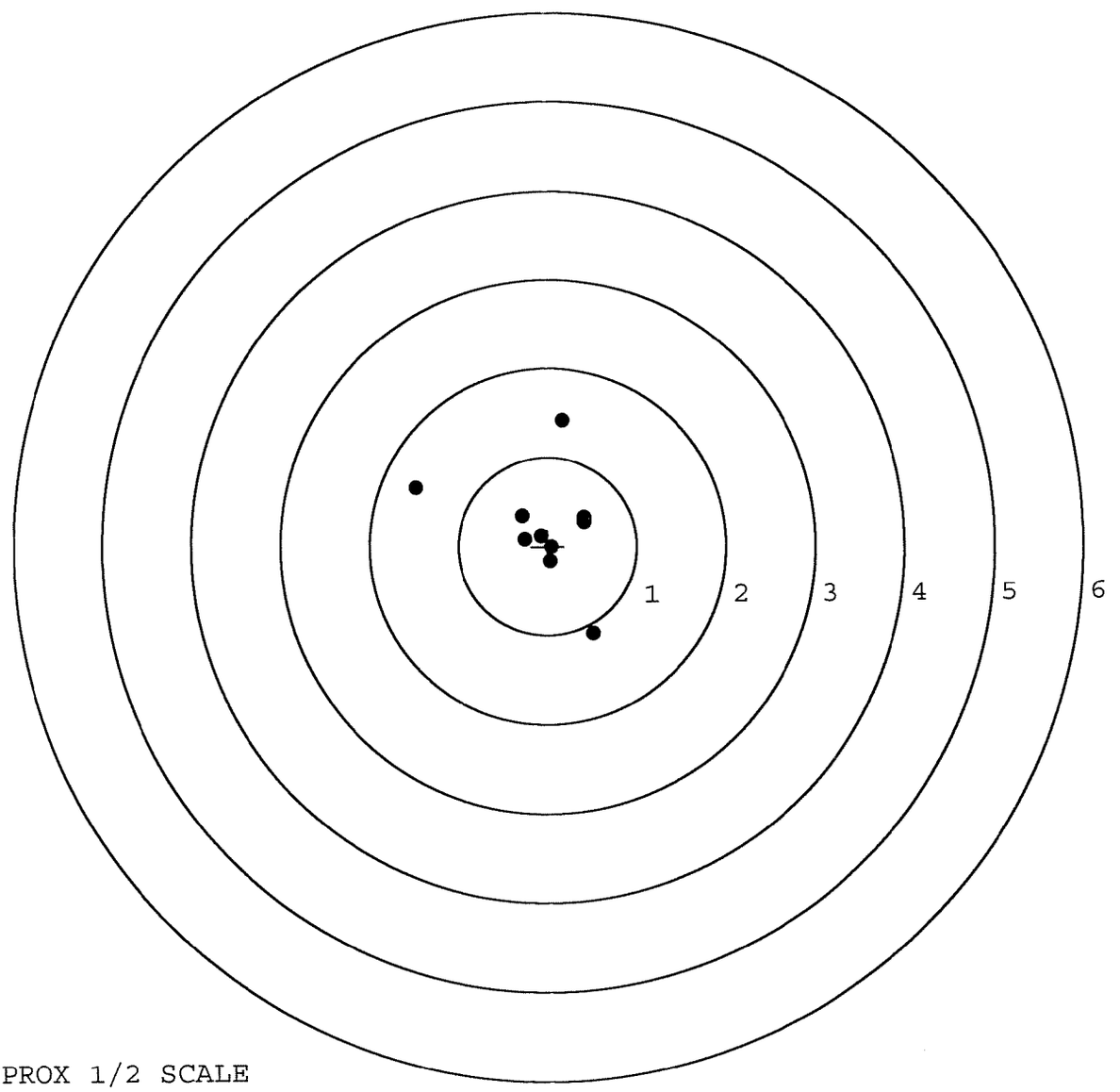


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6300546.__0
TARGET NUMBER: 3
FILE DATE: 06/03/2004
FILE TIME: 09:53

X CENTROID:	-0.050
Y CENTROID:	0.204
POA TO CENTROID:	0.210
HORZ SPREAD:	1.988
VERT SPREAD:	2.402
GROUP SPREAD:	2.590
MIN RADIUS:	0.092
MAX RADIUS:	1.503
MEAN RADIUS:	0.623
# IN 1 IN DIAMETER:	7
# IN 2 IN DIAMETER:	7
# in 3 IN DIAMETER:	9

POINT#	X	Y
1:	0.045	-0.013
2:	0.509	-0.990
3:	0.415	0.268
4:	0.176	1.412
5:	-1.479	0.670
6:	-0.286	0.344
7:	0.417	0.324
8:	-0.256	0.082
9:	-0.074	0.115
10:	0.029	-0.173

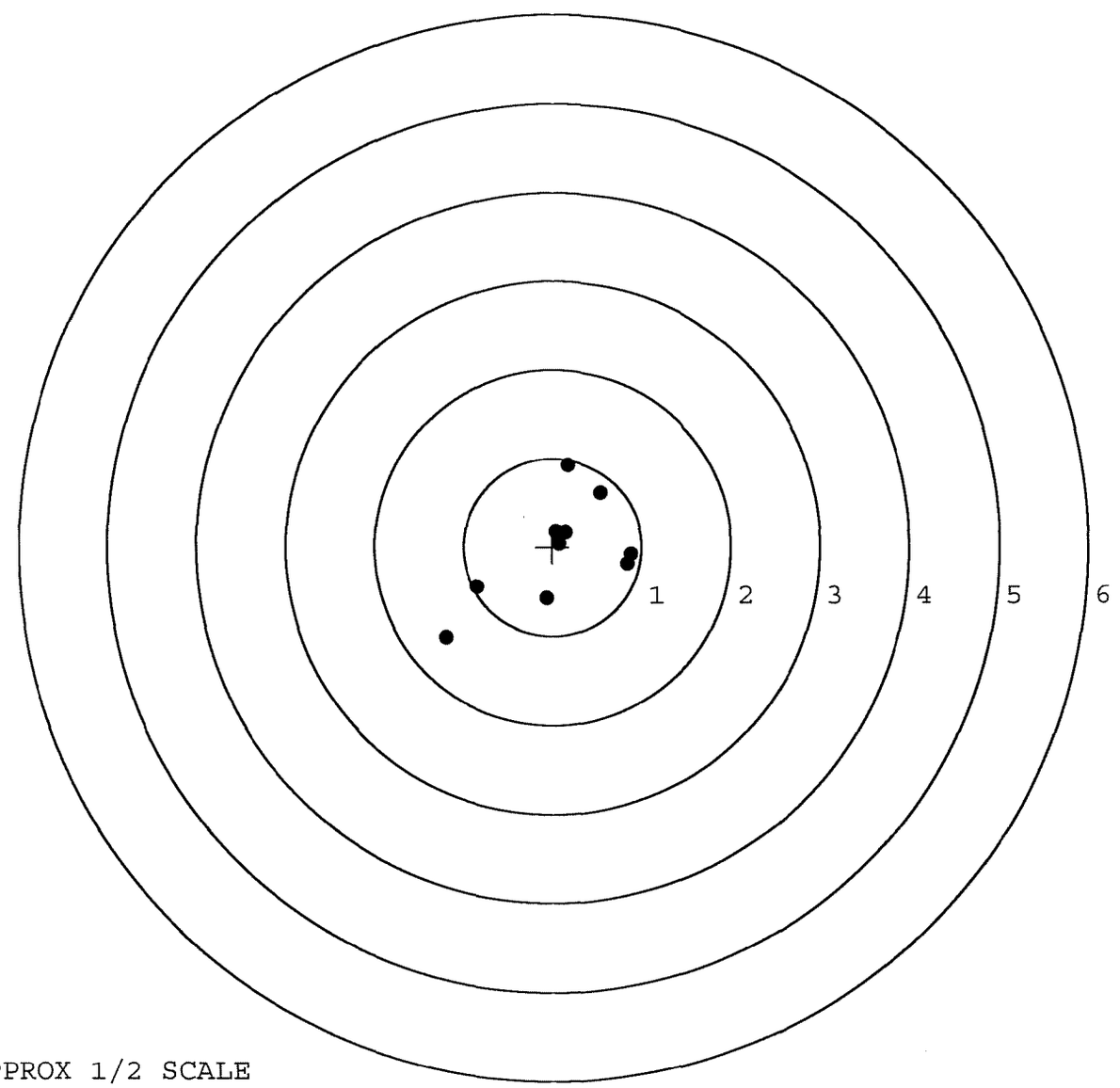


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6300546.__0
TARGET NUMBER: 4
FILE DATE: 06/03/2004
FILE TIME: 09:53

X CENTROID:	0.060
Y CENTROID:	-0.043
POA TO CENTROID:	0.074
HORZ SPREAD:	2.080
VERT SPREAD:	1.938
GROUP SPREAD:	2.379
MIN RADIUS:	0.084
MAX RADIUS:	1.588
MEAN RADIUS:	0.707
# IN 1 IN DIAMETER:	3
# IN 2 IN DIAMETER:	9
# in 3 IN DIAMETER:	9

POINT#	X	Y
1:	0.885	-0.090
2:	-0.071	-0.582
3:	-0.848	-0.449
4:	-1.195	-1.016
5:	0.176	0.922
6:	0.544	0.607
7:	0.042	0.169
8:	0.074	0.040
9:	0.153	0.165
10:	0.842	-0.197

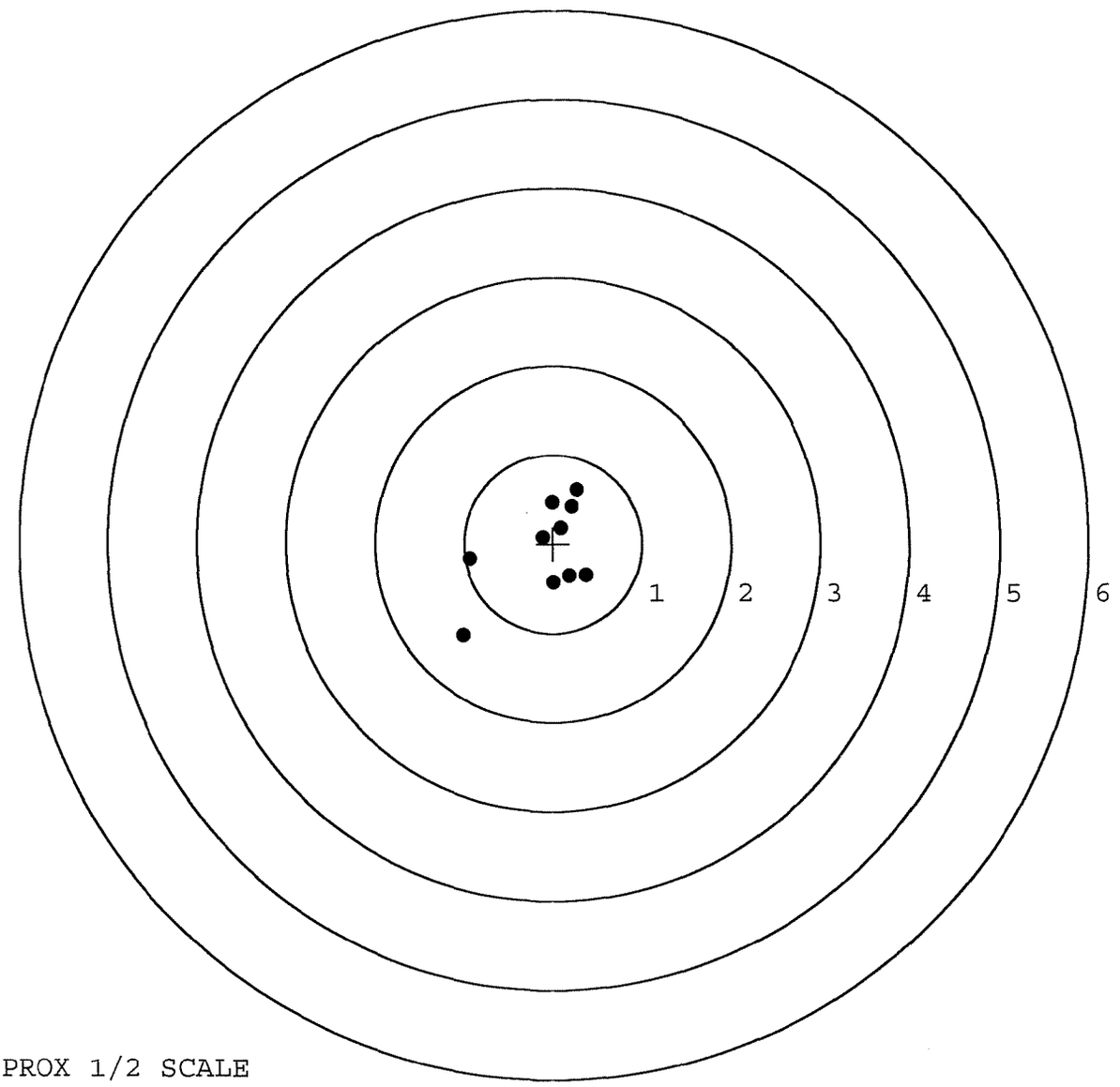


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6300546.__0
TARGET NUMBER: 5
FILE DATE: 06/03/2004
FILE TIME: 09:53

X CENTROID:	-0.092
Y CENTROID:	-0.062
POA TO CENTROID:	0.111
HORZ SPREAD:	1.392
VERT SPREAD:	1.624
GROUP SPREAD:	2.070
MIN RADIUS:	0.133
MAX RADIUS:	1.328
MEAN RADIUS:	0.583
# IN 1 IN DIAMETER:	4
# IN 2 IN DIAMETER:	9
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	-1.010	-1.021
2:	-0.936	-0.172
3:	0.009	-0.437
4:	0.382	-0.358
5:	-0.119	0.069
6:	0.273	0.603
7:	-0.009	0.466
8:	0.215	0.420
9:	0.090	0.177
10:	0.187	-0.363



TARGET APPROX 1/2 SCALE

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

~~C622 5586~~

SERIAL # G62300 546 (New) INSPECTED BY: RTL

DATE REC'D: 5-12-04 DATE RET'D: 6-7-04

ITEM		ITEM	
BARREL ASSEMBLY		**STOCK ASSEMBLY**	
	BARREL		STOCK
	RECEIVER		SLING AWIVEL STUDS
	FRONT SIGHT BASE		ADJUSTABLE
	REAR SIGHT BASE		BUTT PLATE
	SCREWS		LOCK NUTS
	FINISH		BARREL CLEARANCE
			COLOR / FINISH
SCOPE ASSEMBLY		**SYSTEMS CASE**	
	SCOPE		SCOPE CASE
	SCOPE RINGS		IRON SIGHTS
	MOUNTING SCREWS		DEPLOYMENT KIT
	MOUNTING BASE		
	SCREWS		
	FINISH	**TRIGGER ASSEMBLY**	
	CLARITY		SAFETY OPERATION
			RE-SET TO FACTORY SPECS

COMMENTS:

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

R & E NUMBER	80850		
SERIAL NUMBER	~~C622558~~	G6300546 (New)	
LOG-IN DATE	5-12-04		
INSPECT AND VERIFY:			
OPERATION #	OPERATION NAME	DATE	INITIAL
550	DIS-ASSEMBLE GUN	5-14-04	RTL
560 A	RE-BARREL	5-14-04	RTL
B	DRILL AND TAP	5-20-04	TRW
575	ASSEMBLE	5-14-04	RTL
600	PROOF	5-18-04	JC
605	CHECK HEADSPACE	5-18-04	JC
610	DIS-ASSEMBLE GUN	5-18-04	RTL
612	MAGNAFLUX OPERATOR		
615	ROLLMARK CALIBER	5/28/04	RB
618	ROTO-BLAST	5/24/04	DG
620	APPLY COATINGS	6-1	TA
625 A	FINAL ASSEMBLY	6-2-04	RW
B	TRIGGER PULL TEST		
C	SAFETY "ON" FORCE		
D	SAFETY "OFF" FORCE		
E	FIRING PIN INDENT		
640	TARGET	6-2-04	AC
655	FINAL INSPECT	6-7-04	RTL
660	PACK	6-15-04	DA
		SHIP DATE	
	QAR INSPECTION DATE		

MAGNA - FLUX INSPECTED JUN 21 2004

SWS TRIGGER PULL TEST

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

SERIAL NO. C6225386

DATE 3/28/90

TESTER DH

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.37	2.31		2.47	MIN. SETTING,
PULL #2	2.39	2.34		2.44	NO AVG. OF 5
PULL #3	2.34	2.28		2.44	READINGS ACCEPT-
PULL #4	2.36	2.36		2.40	ABLE LESS THAN 2#
PULL #5	2.38	2.32		2.46	
TOTAL	11.84	11.61		12.21	
AVG.	2.36	2.32		2.44	

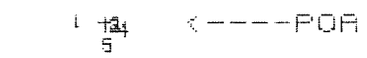
	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.27	3.19		—
PULL #2	3.23	3.14		
PULL #3	3.14	3.20		
PULL #4	3.27	3.23		
PULL #5	3.22	3.19		
TOTAL	16.13	15.95		
AVG.	3.22	3.19		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.34	4.36		
PULL #2	4.35	4.32		
PULL #3	4.34	4.35		
PULL #4	4.33	4.32		
PULL #5	4.35	4.24		
TOTAL	21.71	21.59		
AVG.	4.34	4.31		

CENTROIDAL DISTANCE CALCULATIONS
FOR RIFLE # C6225586
20 Apr 1989

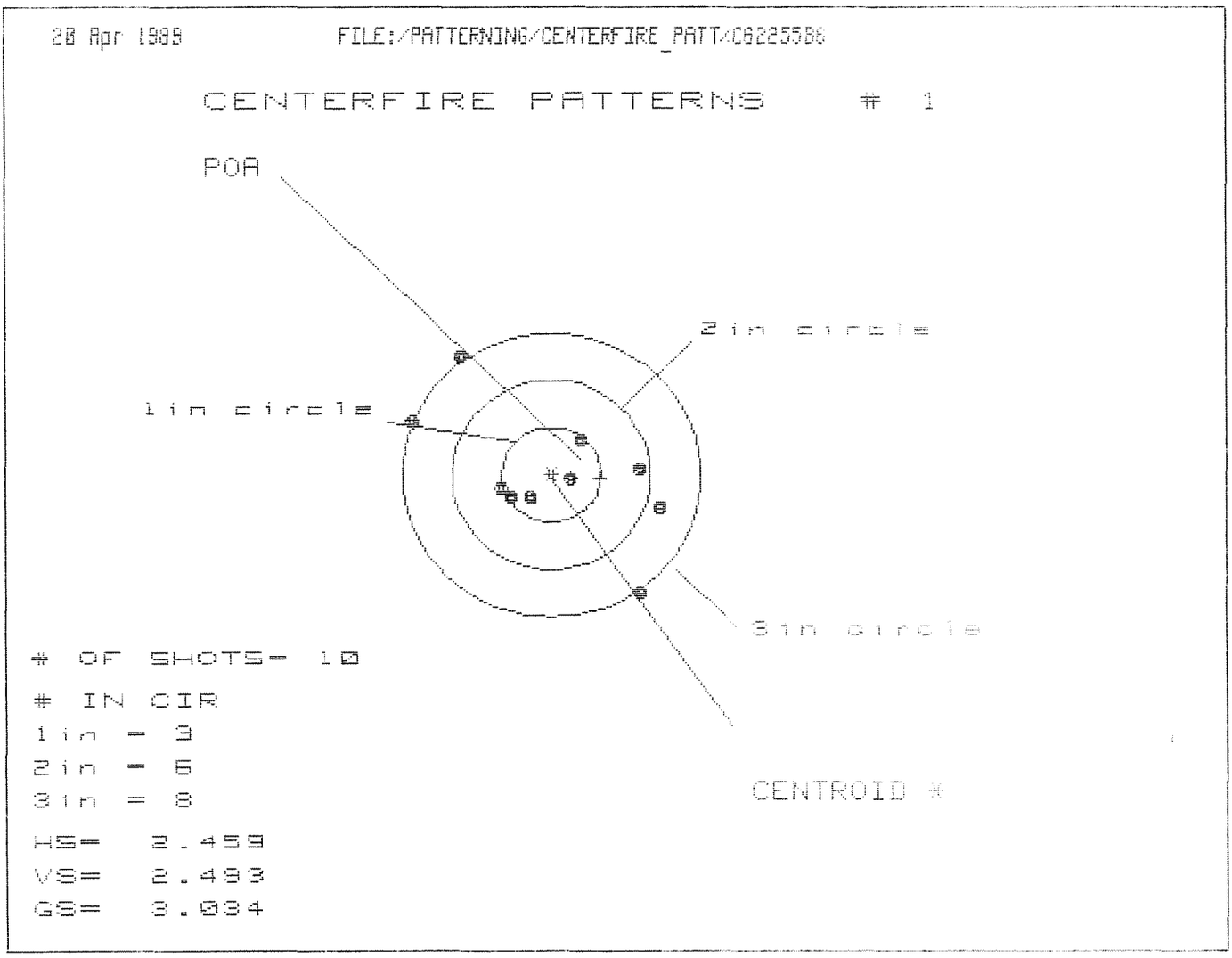
CENTROIDAL DISTANCES

0	TO	1	.49462
1	TO	2	.683003
1	TO	3	.698316
1	TO	4	.858168
1	TO	5	.699544

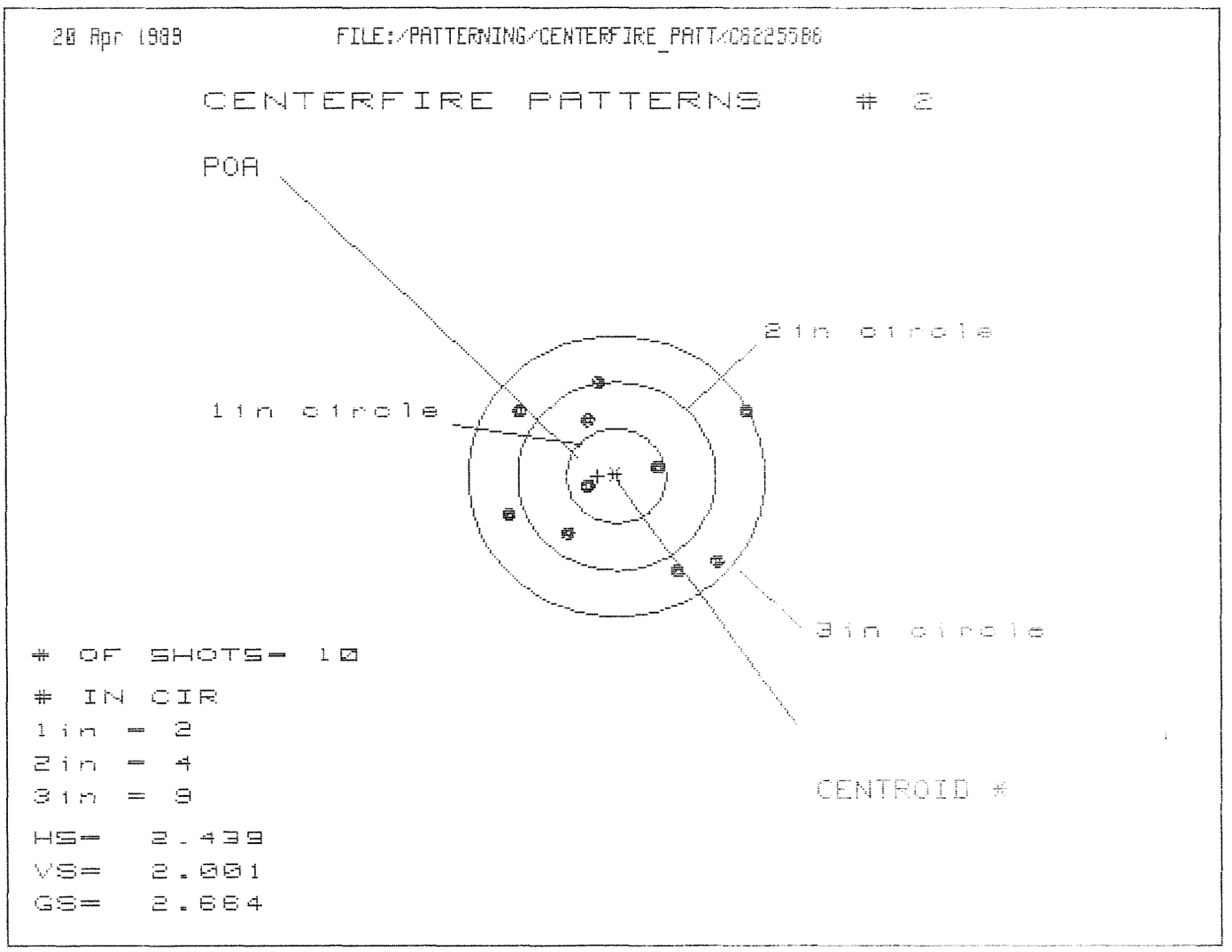


THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .0614
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.0996
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .117005

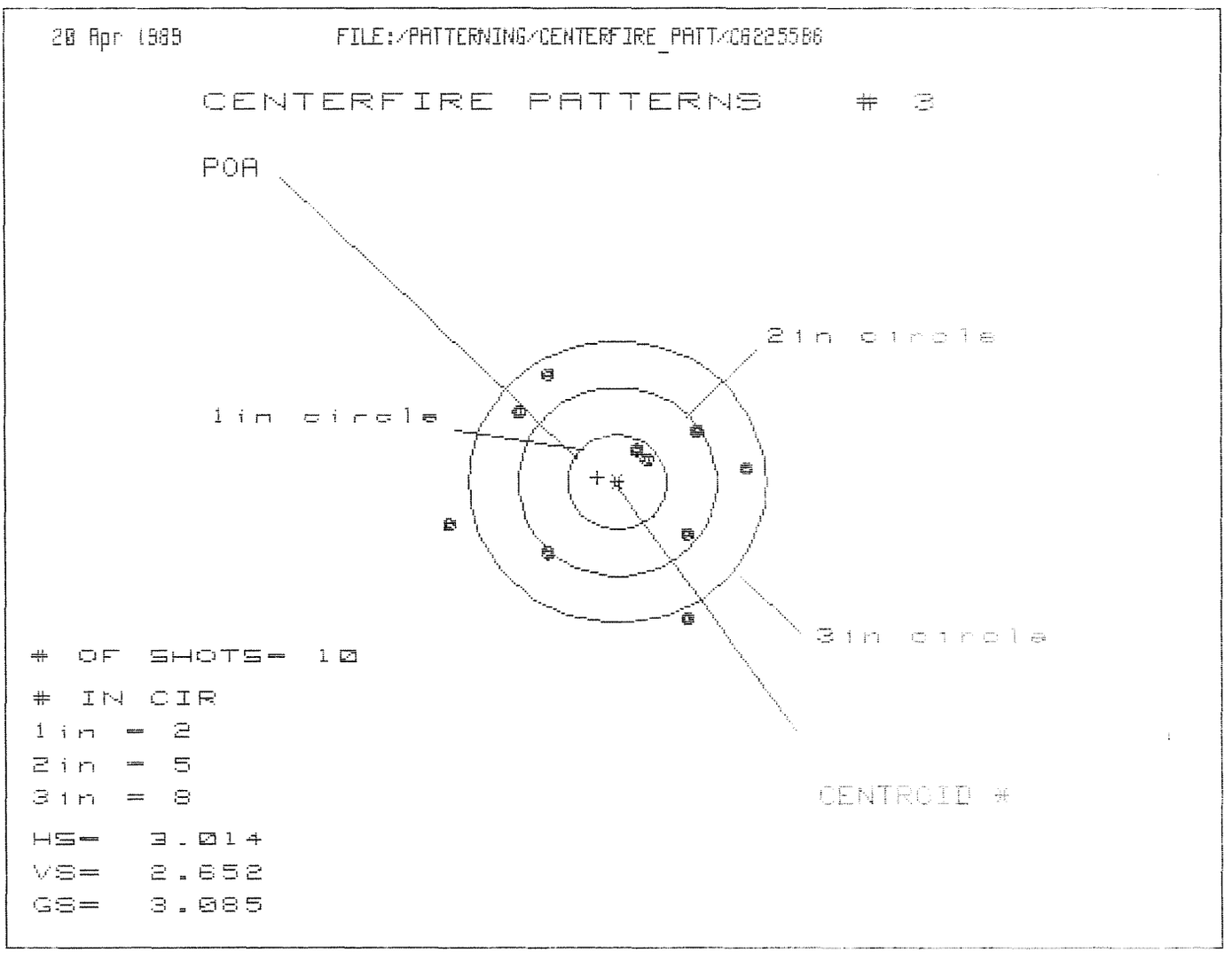
THE AMR FOR THIS RIFLE IS: 1.077



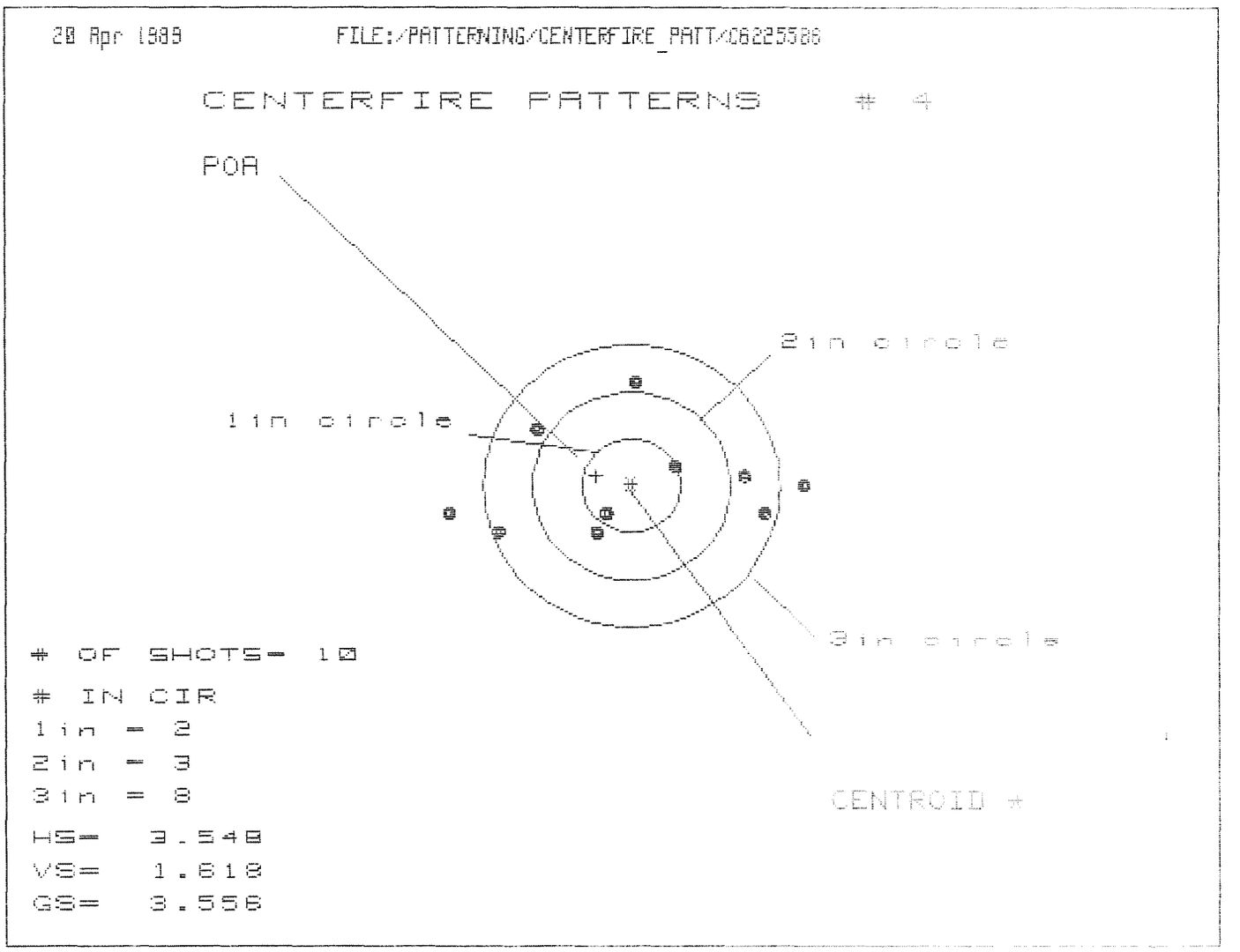
PATTERN #	:	1		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.063	1.158	.995
MINIMUM X	:	-1.396	-1.301	-.941
MAXIMUM Y	:	1.217	1.075	1.133
MINIMUM Y	:	-1.276	-.479	-.421
CENTROID X	:	-.493	-.588	-.425
CENTROID Y	:	.040	.182	.124
POA TO CENTROID in.	:	.494	.615	.443
MIN RADIUS	:	.243	.382	.213
MEAN RADIUS	:	.869	.807	.709
MAX RADIUS	:	1.537	1.381	1.473
HORIZONTAL SPREAD	:	2.459	2.459	1.936
VERTICAL SPREAD	:	2.493	1.554	1.554
EXTREME SPREAD	:	3.034	2.633	2.483
NUMBER IN ONE INCH CIRCLE	=		3	
NUMBER IN TWO INCH CIRCLE	=		6	
NUMBER IN THREE INCH CIRCLE	=		8	



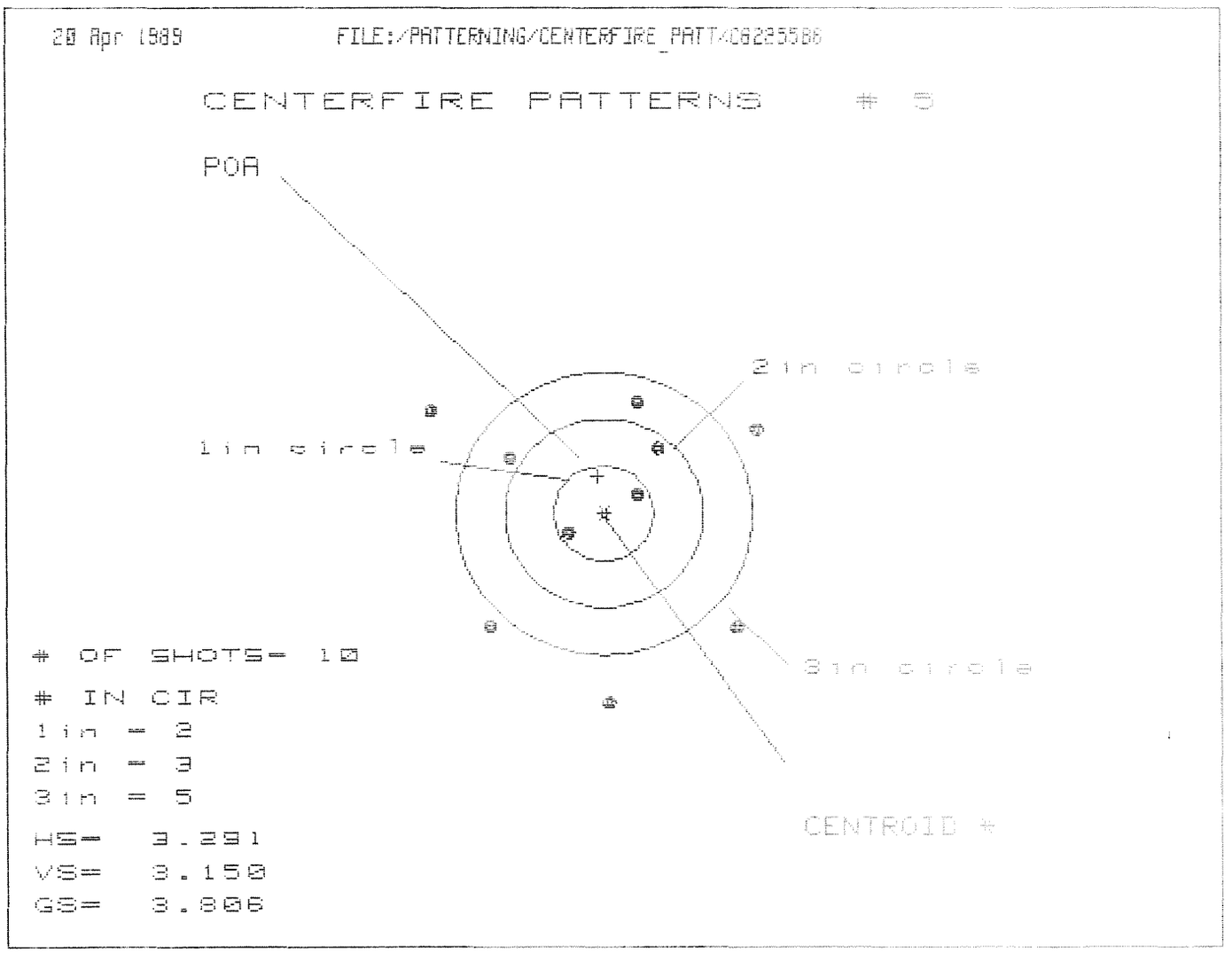
PATTERN #	:	2		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.340	1.184	.868
MINIMUM X	:	-1.099	-.950	-.802
MAXIMUM Y	:	1.017	1.096	.986
MINIMUM Y	:	-.983	-.905	-1.014
CENTROID X	:	.189	.040	-.108
CENTROID Y	:	.003	-.075	.034
POA TO CENTROID in.	:	.189	.085	.113
MIN RADIUS	:	.314	.147	.151
MEAN RADIUS	:	.971	.886	.792
MAX RADIUS	:	1.514	1.471	1.335
HORIZONTAL SPREAD	:	2.439	2.134	1.670
VERTICAL SPREAD	:	2.001	2.001	2.001
EXTREME SPREAD	:	2.664	2.617	2.298
NUMBER IN ONE INCH CIRCLE	=	2		
NUMBER IN TWO INCH CIRCLE	=	4		
NUMBER IN THREE INCH CIRCLE	=	9		



PATTERN #	:	3		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.308	1.118	1.179
MINIMUM X	:	-1.706	-1.153	-1.092
MAXIMUM Y	:	1.192	1.139	.950
MINIMUM Y	:	-1.460	-1.513	-.961
CENTROID X	:	.200	.390	.329
CENTROID Y	:	-.046	.007	.196
POA TO CENTROID in.	:	.205	.390	.383
MIN RADIUS	:	.392	.221	.120
MEAN RADIUS	:	1.100	.977	.875
MAX RADIUS	:	1.771	1.588	1.263
HORIZONTAL SPREAD	:	3.014	2.271	2.271
VERTICAL SPREAD	:	2.652	2.652	1.911
EXTREME SPREAD	:	3.085	2.988	2.348
NUMBER IN ONE INCH CIRCLE	=		2	
NUMBER IN TWO INCH CIRCLE	=		5	
NUMBER IN THREE INCH CIRCLE	=		8	



PATTERN #	:	4		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.723	1.520	1.378
MINIMUM X	:	-1.825	-1.575	-1.385
MAXIMUM Y	:	1.073	1.042	1.033
MINIMUM Y	:	-.545	-.576	-.585
CENTROID X	:	.353	.556	.366
CENTROID Y	:	-.104	-.073	-.064
POA TO CENTROID in.	:	.368	.561	.372
MIN RADIUS	:	.402	.295	.443
MEAN RADIUS	:	1.137	1.041	.976
MAX RADIUS	:	1.846	1.677	1.504
HORIZONTAL SPREAD	:	3.548	3.095	2.763
VERTICAL SPREAD	:	1.618	1.618	1.618
EXTREME SPREAD	:	3.556	3.136	2.773
NUMBER IN ONE INCH CIRCLE	=	2		
NUMBER IN TWO INCH CIRCLE	=	3		
NUMBER IN THREE INCH CIRCLE	=	8		



PATTERN #	:	5		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.570	1.379	1.354
MINIMUM X	:	-1.721	-1.353	-1.378
MAXIMUM Y	:	1.157	1.275	1.040
MINIMUM Y	:	-1.993	-1.875	-1.355
CENTROID X	:	.058	.249	.274
CENTROID Y	:	-.391	-.509	-.274
POA TO CENTROID in.	:	.396	.567	.386
MIN RADIUS	:	.384	.365	.159
MEAN RADIUS	:	1.332	1.261	1.124
MAX RADIUS	:	2.019	1.886	1.983
HORIZONTAL SPREAD	:	3.291	2.732	2.732
VERTICAL SPREAD	:	3.150	3.150	2.995
EXTREME SPREAD	:	3.806	3.449	3.449
NUMBER IN ONE INCH CIRCLE	=		2	
NUMBER IN TWO INCH CIRCLE	=		3	
NUMBER IN THREE INCH CIRCLE	=		5	

RECEIVING AND ESTIMATING REPORT

ORDER R 96-11301

INITIAL	CUSTOMER ORDER NO.
FPS	

COMMENTS: M-24 SNIPER W/ULTRA 10 M3A SCOPE AND LENS COVER. GUN PAINTED OUTSIDE SHOP

DATE RECEIVED	DATE OPENED	DATE CODE	SERIAL NUMBER	NEW SERIAL NUMBER	MODEL AND GRADE
04/26/96	04/29/96		C6225586		700 7.62 NATO

ACCESSORIES: SLING STRAP W/STUDS W/SWIVELS SPE MNTS SCOPE BASE W/BI-POD

FROM:

DEPT OF THE ARMY
COMMANDER
HHC 1-5 INFANTRY
FT LEWIS WA 98433

CUST NO: 142233 C.O.

SHIP TO:

DEPT OF THE ARMY
COMMANDER
HHC 1-5 INFANTRY
FT LEWIS WA
98433

ACCOUNT NUMBER	ACCOUNT NUMBER N/C	WRITE	PROM. DATE	ESTIMATED	VIA
		☐			UPS

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

Barrel — 96003
Stock — 96018

COMMENTS

Repowder Coat Trigger Guard Assy Front & Rear Sight Bases Re-Inc Scope Base Swivels & Swivel Studs & Scope Rings

REPAIRMAN	PROOF	CLEAN	TEST	TARGET	PATTERN
RW	✓ RW	✓	✓	✓	
GALLERY TESTER	**DATE**	**DATE**	**DATE**	**DATE**	**DATE**
	5/8/96	5/9/96	5/9/96	5/9/96	

OFFICE COPY

RD6925 REV. 1/94

NSN 1005-01-240-2136

EQUIPMENT INSPECTION AND MAINTENANCE WORKSHEET

For use of this form, see DA PAM 738-750 and 738-751; the proponent agency is DCSLOG

1. ORGANIZATION	2. NOMENCLATURE AND MODEL
HHC 1/5 INF.	7.62mm M24 SNIPER Rifle

3. REGISTRATION/SERIAL/NSN	4a. MILES	b. HOURS	c. ROUNDS FIRED	d. HOT STARTS	5. DATE	6. TYPE INSPECTION
C622586					15APR96	PMCS

7. APPLICABLE REFERENCE

TM NUMBER	TM DATE	TM NUMBER	TM DATE
TM 9-1005-306-10	JUNE 1984		

COLUMN a — Enter TM item number.

COLUMN b — Enter the applicable condition status symbol.

COLUMN c — Enter deficiencies and shortcomings.

COLUMN d — Show corrective action for deficiency or shortcoming listed in Column c.

COLUMN e — Individual ascertaining completed corrective action initial in this column.

STATUS SYMBOLS

"X"—Indicates a deficiency in the equipment that places it in an inoperable status.

CIRCLED "X"—Indicates a deficiency, however, the equipment may be operated under specific limitations as directed by higher authority or as prescribed locally, until corrective action can be accomplished.

HORIZONTAL DASH "(-)"—Indicates that a required inspection, component replacement, maintenance operation check, or test flight is due but has not been accomplished, or an overdue MWO has not been accomplished.

DIAGONAL "(/)"—Indicates a materiel defect other than a deficiency which must be corrected to increase efficiency or to make the item completely serviceable.

LAST NAME INITIAL IN BLACK, BLUE-BLACK INK, OR PENCIL-Indicates that a completely satisfactory condition exists.

FOR AIRCRAFT-Status symbols will be recorded in red.

ALL INSPECTIONS AND EQUIPMENT CONDITIONS RECORDED ON THIS FORM HAVE BEEN DETERMINED IN ACCORDANCE WITH DIAGNOSTIC PROCEDURES AND STANDARDS IN THE TM CITED HEREON.

8a. SIGNATURE *(Person(s) performing inspection)*	8b. TIME	9a. SIGNATURE *(Maintenance Supervisor)*	9b. TIME	10. MANHOURS REQUIRED

TM ITEM NO. a	STATUS b	DEFICIENCIES AND SHORTCOMINGS c	CORRECTIVE ACTION d	INITIAL WHEN CORRECTED e
	X	rifling worn out		

DA FORM 1 APR 79 2404 Replaces edition of 1 Jan 64, which will be used

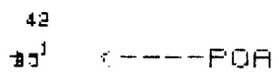
TM ITEM NO. *a*	STATUS *b*	DEFICIENCIES AND SHORTCOMINGS *c*	CORRECTIVE ACTION *d*	INITIAL WHEN CORRECTED *e*

GPO : 1991 0 - 287-382

CENTROIDAL DISTANCE CALCULATIONS
FOR RIFLE # C6225586
11 Mar 1900

CENTROIDAL DISTANCES

0	TO	1	.509028
1	TO	2	.532339
1	TO	3	.473507
1	TO	4	.562658
1	TO	5	.243403

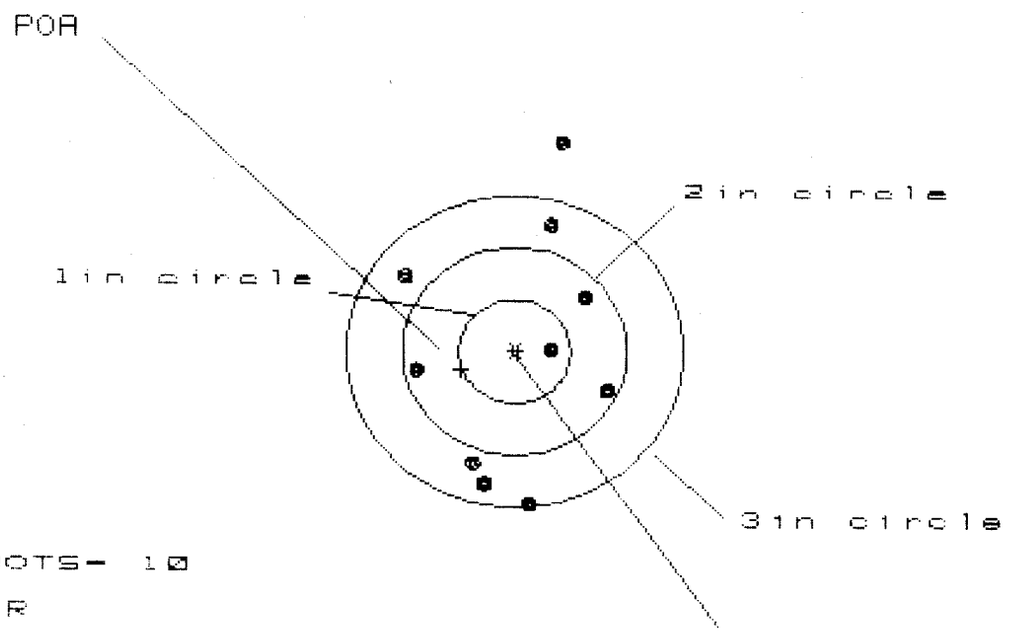


THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .3274
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .3014
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .445009

THE AMR FOR THIS RIFLE IS: 1.043

01 Mar 1900 FILE:/PATTERNING/CENTERFIRE_PATT/C6225586

CENTERFIRE PATTERNS # 1



\# OF SHOTS= 10

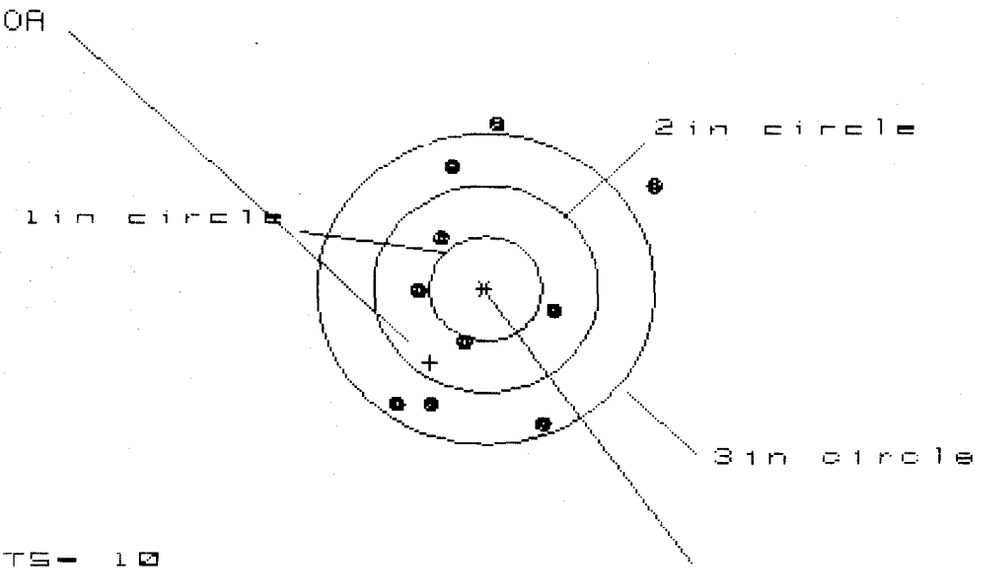
# IN CIR	
1in =	1
2in =	4
3in =	9

HS= 1.743
VS= 3.453
GS= 3.461

PATTERN #	:	1		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	.813	.855	.877
MINIMUM X	:	-.930	-.888	-.866
MAXIMUM Y	:	1.977	1.426	1.269
MINIMUM Y	:	-1.476	-1.257	-1.214
CENTROID X	:	.478	.436	.414
CENTROID Y	:	.175	-.044	.113
POA TO CENTROID in.	:	.509	.438	.429
MIN RADIUS	:	.362	.474	.434
MEAN RADIUS	:	1.136	1.027	.988
MAX RADIUS	:	2.012	1.464	1.317
HORIZONTAL SPREAD	:	1.743	1.743	1.743
VERTICAL SPREAD	:	3.453	2.683	2.483
EXTREME SPREAD	:	3.461	2.687	2.556
NUMBER IN ONE INCH CIRCLE	=		1	
NUMBER IN TWO INCH CIRCLE	=		4	
NUMBER IN THREE INCH CIRCLE	=		9	

11 Mar 1900 FILE:/PATTERNING/CENTERFIRE_PATT/C6225586

CENTERFIRE PATTERNS # 2



OF SHOTS= 10

# IN CIR
1in = 0
2in = 4
3in = 8

HS= 2.282
VS= 2.884
GS= 3.064

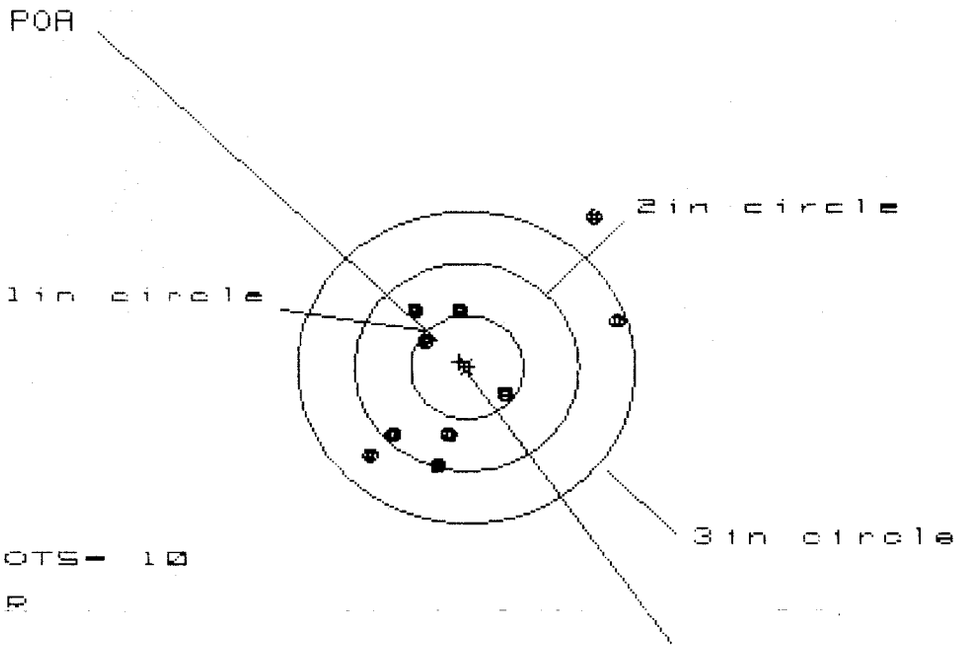
PATTERN # : 2

SHOTS (BEST OF) :	10	9	8
MAXIMUM X :	1.502	.761	.790
MINIMUM X :	-.780	-.613	-.584
MAXIMUM Y :	1.583	1.690	1.534
MINIMUM Y :	-1.301	-1.194	-.983
CENTROID X :	.497	.330	.301
CENTROID Y :	.707	.600	.389
POA TO CENTROID in.:	.864	.685	.492
MIN RADIUS :	.504	.363	.152
MEAN RADIUS :	1.082	.968	.840
MAX RADIUS :	1.780	1.706	1.537
HORIZONTAL SPREAD :	2.282	1.374	1.374
VERTICAL SPREAD :	2.884	2.884	2.517
EXTREME SPREAD :	3.064	2.917	2.643

NUMBER IN ONE INCH CIRCLE = 0
NUMBER IN TWO INCH CIRCLE = 4
NUMBER IN THREE INCH CIRCLE = 8

01 Mar 1900 FILE:/PATTERNING/CENTERFIRE_PATT/C6225586

CENTERFIRE PATTERNS # 3



\# OF SHOTS= 10

\# IN CIR
1in = 2
2in = 7
3in = 9

HS= 2.132
VS= 2.382
GS= 3.089

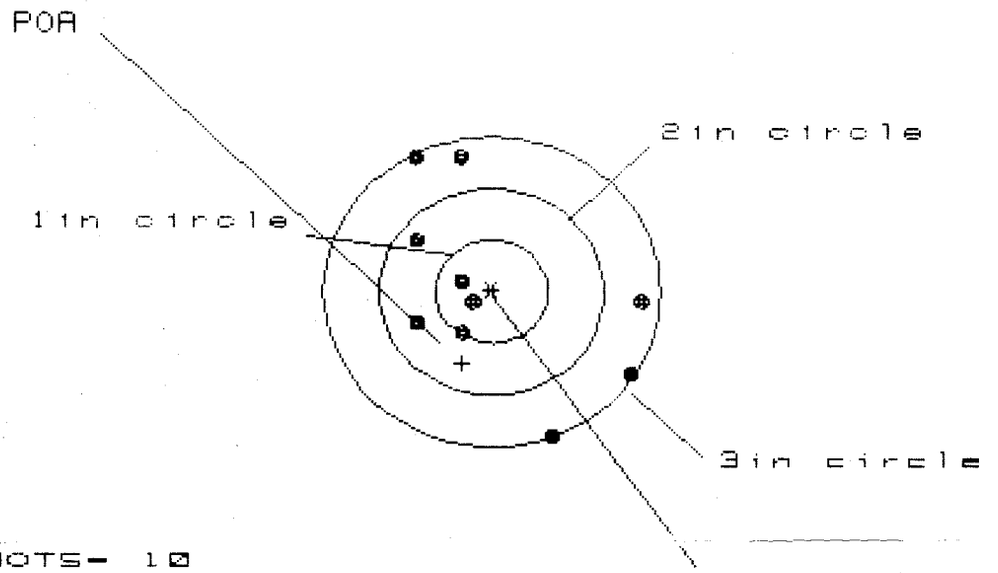
PATTERN # : [redacted]

SHOTS (BEST OF) :	10	9	8
MAXIMUM X :	1.880	1.421	.642
MINIMUM X :	-.842	-.711	-.533
MAXIMUM Y :	1.463	.757	.839
MINIMUM Y :	-.919	-.756	-.674
CENTROID X :	.063	-.068	-.246
CENTROID Y :	-.053	-.216	-.298
POA TO CENTROID in.:	.082	.226	.386
MIN RADIUS :	.421	.441	.385
MEAN RADIUS :	.915	.774	.652
MAX RADIUS :	1.880	1.564	.868
HORIZONTAL SPREAD :	2.132	2.132	1.175
VERTICAL SPREAD :	2.382	1.513	1.513
EXTREME SPREAD :	3.089	2.530	1.650

NUMBER IN ONE INCH CIRCLE = 2
NUMBER IN TWO INCH CIRCLE = 7
NUMBER IN THREE INCH CIRCLE = 9

11 Mar 1900 FILE:/PATTERNING/CENTERFIRE_PATT/C6225586

CENTERFIRE PATTERNS # 4



OF SHOTS= 10

# IN CIR
1in = 3
2in = 5
3in = 9

HS= 2.041
VS= 2.739
GS= 2.927

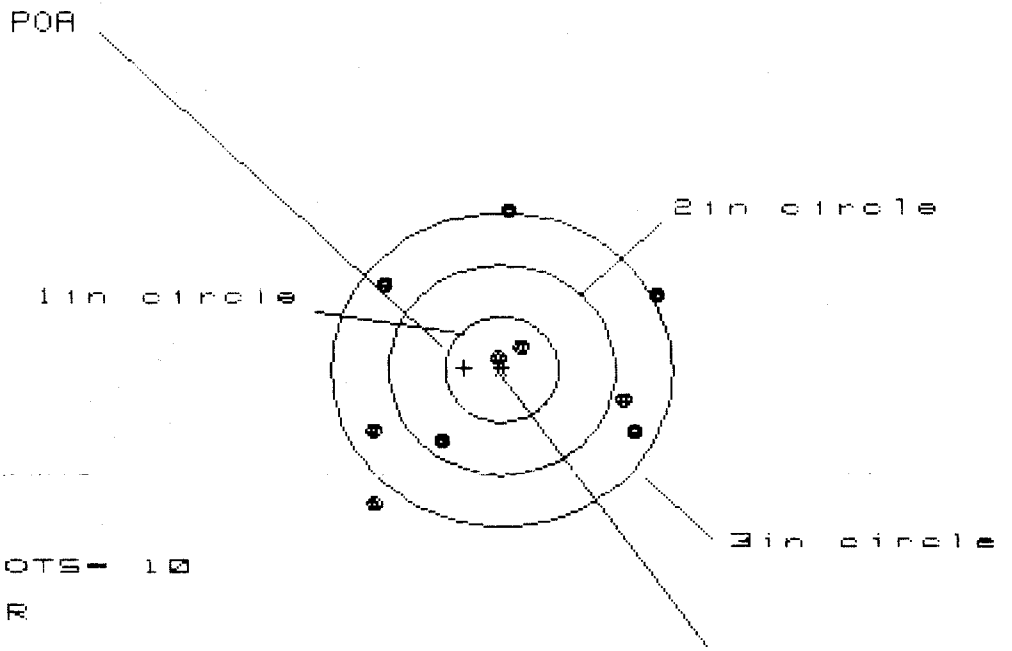
PATTERN #

SHOTS (OF TWO)	:		9	8
MAXIMUM X	:		1.463	1.547
MINIMUM X	:	.717	-.578	-.494
MAXIMUM Y	:	1.351	1.257	1.072
MINIMUM Y	:	-1.389	-1.482	-.669
CENTROID X	:	.268	.129	.045
CENTROID Y	:	.697	.790	.975
POA TO CENTROID in.	:	.746	.801	.976
MIN RADIUS	:	.204	.176	.218
MEAN RADIUS	:	.973	.878	.788
MAX RADIUS	:	1.509	1.629	1.588
HORIZONTAL SPREAD	:	2.041	2.041	2.041
VERTICAL SPREAD	:	2.739	2.739	1.741
EXTREME SPREAD	:	2.927	2.927	2.437

NUMBER IN ONE INCH CIRCLE = 3
NUMBER IN TWO INCH CIRCLE = 5
NUMBER IN THREE INCH CIRCLE = 9

11 Mar 1900 FILE:/PATTERNING/CENTERFIRE_PATT/C6225586

CENTERFIRE PATTERNS # 5



OF SHOTS= 10

IN CIR

1in = 2

2in = 3

3in = 7

HS= 2.532

VS= 2.804

GS= 3.207

PATTERN #	:	[redacted]		
[illegible]	:	10		8
[illegible]	:	.366	.240	1.220
[illegible]	:		1.292	-1.137
[illegible]	:	.120	1.378	1.450
[illegible]	:	-1.284	-.845	-.773
CENTROID X	:	.331	.457	.302
CENTROID	:	-.019	.123	.051
POA TO [illegible]	:	.332	.474	.307
MIN [illegible]	:	.091	.113	.035
MEAN RADIUS	:	1.110	1.023	.971
[illegible] RADIUS	:	1.714	1.462	1.452
HORIZONTAL SPREAD	:	2.532	2.532	2.357
VERTICAL SPREAD	:	2.804	2.223	2.223
EXTREME [illegible]	:	3.207	2.830	2.639

NUMBER IN ONE INCH CIRCLE = 2

NUMBER IN TWO INCH CIRCLE = 3

NUMBER IN THREE INCH CIRCLE = 7

SWS/Repair

Final Inspection

Sn: C6225586	DATE REC'D: 4/26/96	DATE RET'D:

Auditor: KW

Item:

Barrel Assy.
- ✓ Barrel
- ✓ Receiver
- ✓ Front Sight Block
- ✓ Rear Sight Block
- ✓ Screws
- ✓ Finish

Item:

Stock Assy.
- ✓ Stock
- ✓ Sling Swivel Studs
- ✓ Adjustable Butt Plate
- ✓ Lock Nuts
- ✓ Barrel Clearance
- ✓ Color/Finish

Scope Assy.
- ✓ Scope
- ✓ Scope Rings
- ✓ Mounting Screws
- ✓ Mounting Base
- ✓ Screws
- ✓ Finish
- ✓ Looseness
- ✓ Clarity

Systems Case
- ___ Scope Case
- ___ Iron Sights
- ___ Deployment Kit

Trigger
- ✓ Safety Operation
- ✓ Set
- ___

Misc.
- ___ DD-250
- ___ Bar Code
- ___ Packaging

Comments: _____

M-24

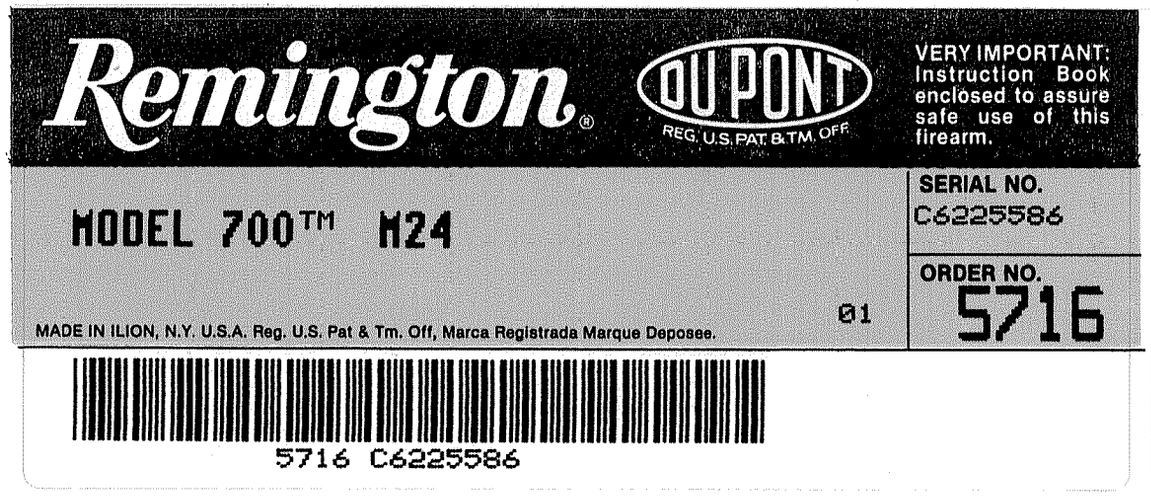
Barrel Stock

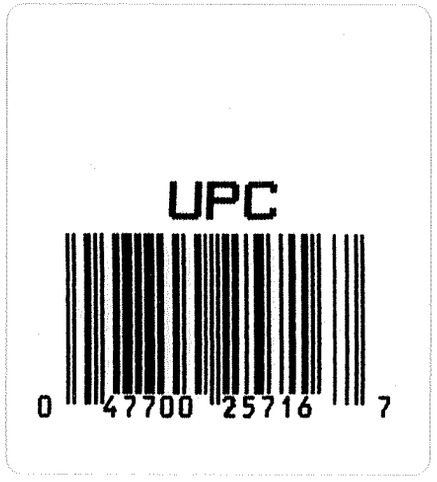
CONTRACT # DAAA21-87-C-0086

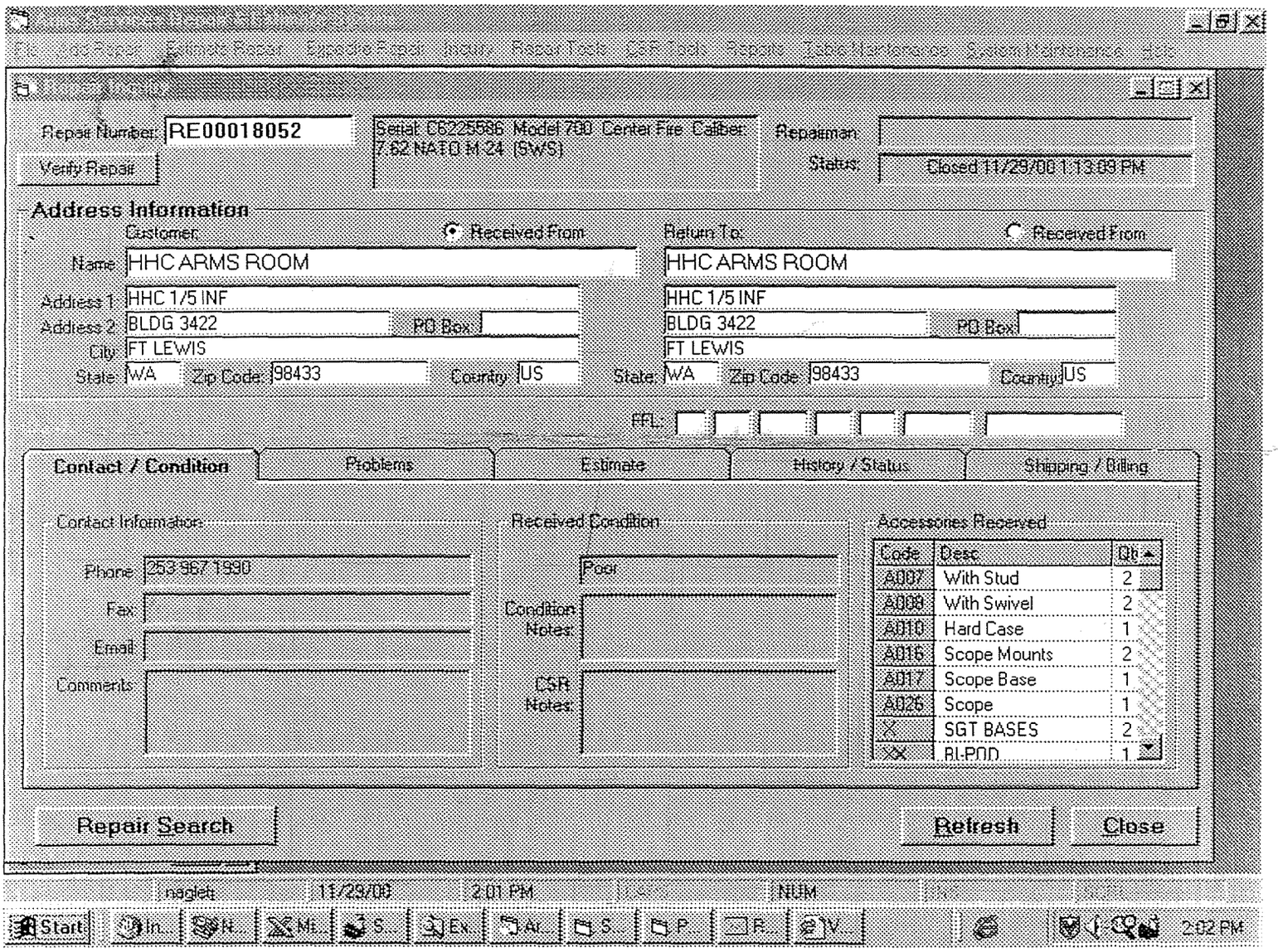
GUN SERIAL # C6225586

OP. #	OP. NAME	READINGS	DATE	INITIAL
575 & 580	Assemble Action and Stock		5/8/96	RW
600	Proof		5/8/96	RW
607	Check Headspace		5/8/96	RW
610	Dis-assemble Gun		5/8/96	RW
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		5/9/96	RW
	B) Inspect Rear Firing Pin Hole for Chamfer in Bolt Head		5/9/96	RW
	C) Inspect Ejector Hole for Chamfer		5/9/96	RW
	D) Oil Firing Pin Ass'y		5/9/96	RW
	E) Adjust Trigger Pull to Min Setting and Stake			

op. #	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		5/9/96	RW
	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		5/9/96	
	A) Time			
	B) Malfunctions			
	C) Pierced Primers			
	D) Optical Clearity of Scope			
645	Inspect for Live Ammo		5/9/96	
655	Final Inspection A) Headspace		5/15/96	RW
	B) Trigger Pull		5/15/96	RW
	C) Function		5/15/96	RW
660	Pack			







Number: C6225586

Model: 700

RE00018052

Remington Test Lab, Ilion, N.Y.

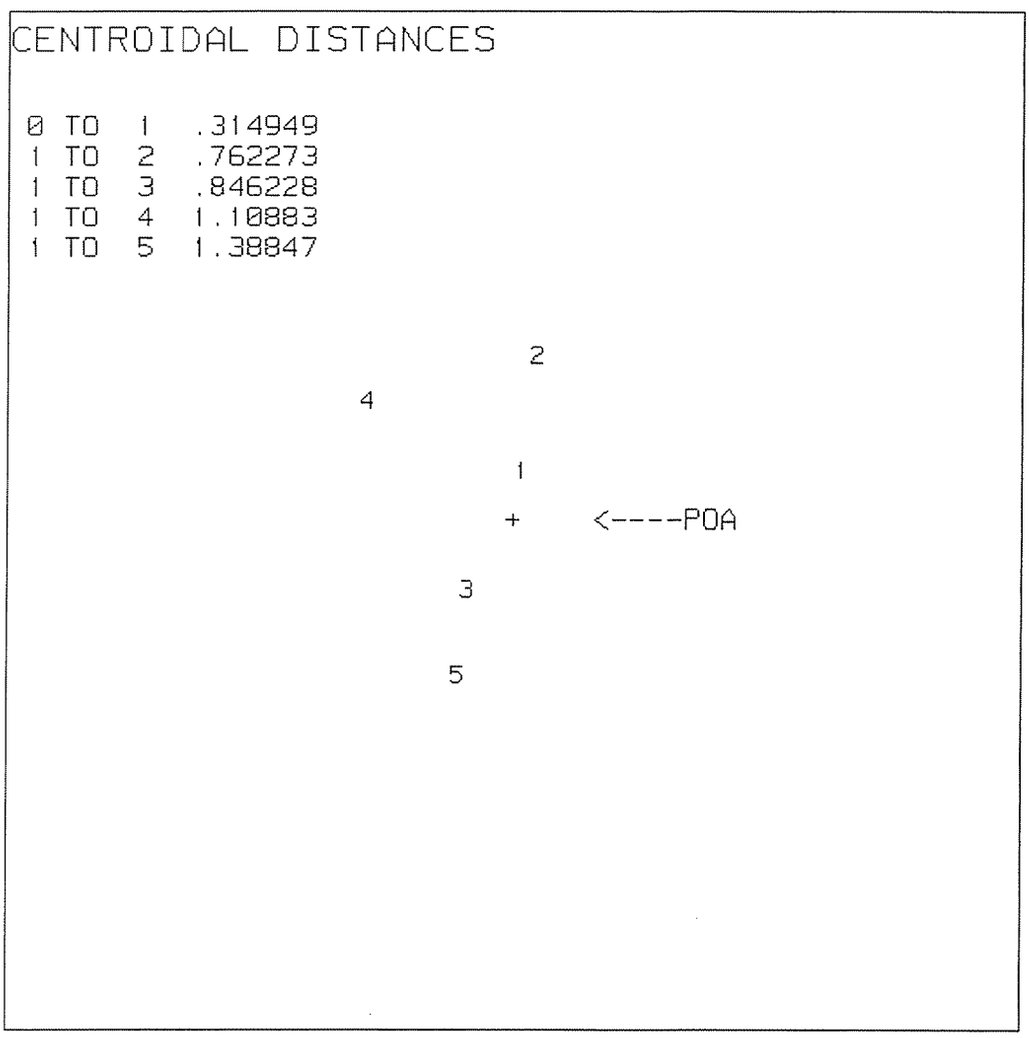
Centroidal distance calculations for Rifle # c6225586
3 Jan 2001

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.2868
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .1354
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .317155

THE AMR FOR THIS RIFLE IS: 1.267

CENTROIDAL DISTANCES

0	TO	1	.314949
1	TO	2	.762273
1	TO	3	.846228
1	TO	4	1.10883
1	TO	5	1.38847



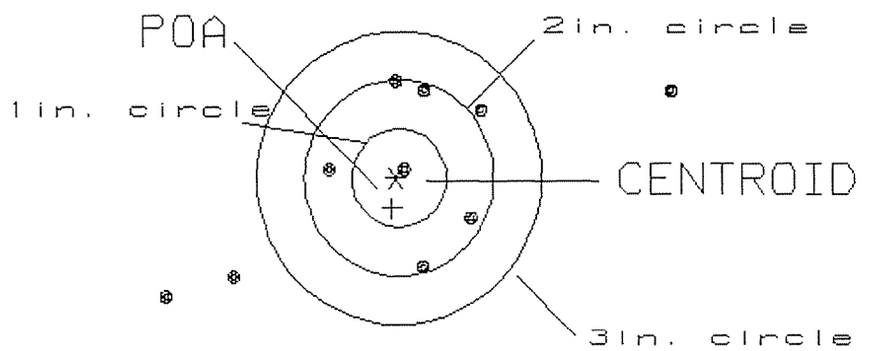
REMINGTON CENTERFIRE ACCURACY TEST -- REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: □ 1 □

POA TO CENTROID:		.315
MIN RADIUS	:	.102
MEAN RADIUS	:	1.334
MAX RADIUS	:	2.960
CENTROID X	:	.043
CENTROID Y	:	.312

3 Jan 2001 FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/c6225586.1

CENTERFIRE PATTERN # 1



# OF SHOTS= 10	# IN CIRCLE
HS= 5.26	1
VS= 2.17	6
GS= 5.63	7

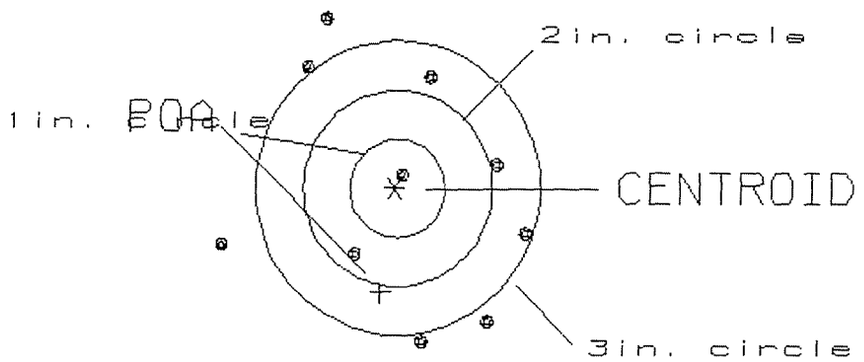
REMINGTON CENTERFIRE ACCURACY TEST REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: □ 2 □

POA TO CENTROID:		1.077
MIN RADIUS	:	.197
MEAN RADIUS	:	1.327
MAX RADIUS	:	1.920
CENTROID X	:	.155
CENTROID Y	:	1.066

3 Jan 2001 FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/c6225586.1

CENTERFIRE PATTERN # 2



# OF SHOTS= 10	# IN CIRCLE
HS= 3.17	1
VS= 3.33	2
GS= 3.58	5

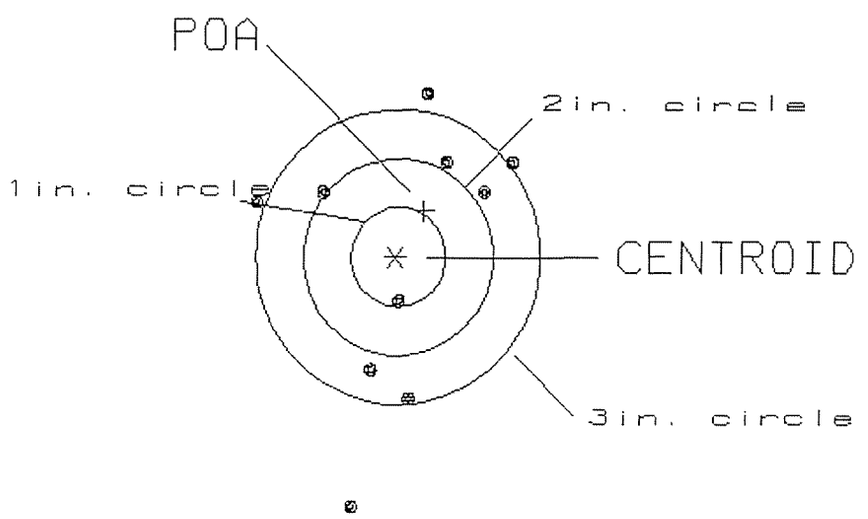
REMINGTON CENTERFIRE ACCURACY TEST REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 3

POA TO CENTROID:	.552
MIN RADIUS :	.396
MEAN RADIUS :	1.353
MAX RADIUS :	2.581
CENTROID X :	-.308
CENTROID Y :	-.458

3 Jan 2001 FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/c6225586.1

CENTERFIRE PATTERN # 3



# OF SHOTS= 10	# IN CIRCLE
HS= 2.66	1
VS= 4.20	1
GS= 4.28	6

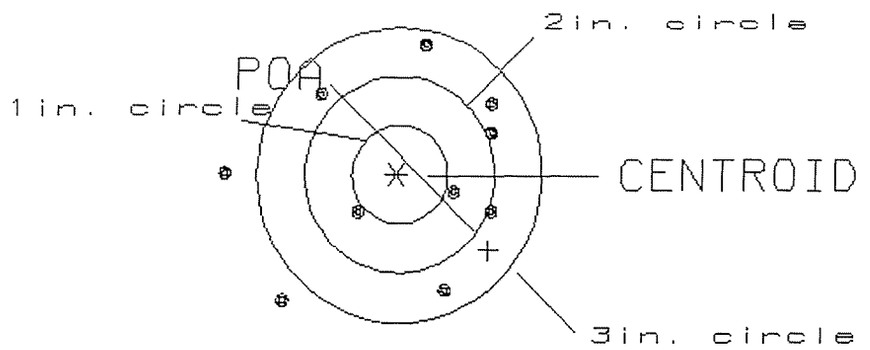
REMINGTON CENTERFIRE ACCURACY TEST REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 4

POA TO CENTROID:	1.237
MIN RADIUS :	.581
MEAN RADIUS :	1.194
MAX RADIUS :	1.841
CENTROID X :	-.965
CENTROID Y :	.774

3 Jan 2001 FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/c6225586.1

CENTERFIRE PATTERN # 4



# OF SHOTS= 10	# IN CIRCLE
HS= 2.85	0
VS= 2.64	2
GS= 3.04	8

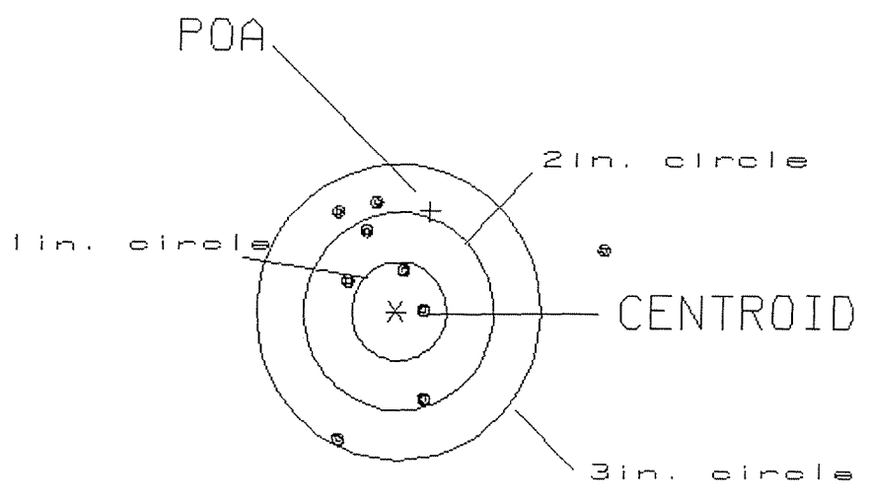
REMINGTON CENTERFIRE ACCURACY TEST REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: □ 5 □

POA TO CENTROID:		1.078
MIN RADIUS	:	.214
MEAN RADIUS	:	1.127
MAX RADIUS	:	2.262
CENTROID X	:	-.359
CENTROID Y	:	-1.017

3 Jan 2001 FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/c6225586.1

CENTERFIRE PATTERN # 5



# OF SHOTS=	10	# IN CIRCLE	
HS=	2.78		2
VS=	3.27		5
GS=	3.77		8

Final Inspection

S/N: C6225586	DATE REC'D: 11-29-00	DATE RET'D:

AUDITOR: CK

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: ___

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

R & E NUMBER	00018052
SERIAL NUMBER	C6225586
LOG-IN DATE	11-29-00

INSPECT AND VERIFY:			
OPERATION #	OPERATION NAME	DATE	INITIAL
550	DIS-ASSEMBLE GUN	12-4-00	CK
560 A	RE-BARREL AT CUSTOM SHOP		
B	DRILL AND TAP		
C	POLISH		
575	ASSEMBLE		
600	PROOF	12-7-00	CK
605	CHECK HEADSPACE	12-7-00	CK
610	DIS-ASSEMBLE GUN		
612	MAGNAFLUX		
615	ROLLMARK CALIBER		
618	ROTO-BLAST		
620	APPLY COATINGS		
625 A	FINAL ASSEMBLY		
B	TRIGGER PULL TEST		
C	SAFETY "ON" FORCE		
D	SAFETY "OFF" FORCE		
E	FIRING PIN INDENT		
640	TARGET	12-28-00	CK
655	FINAL INSPECT	12-28-00	CK
660	PACK		
	QAR INSPECTION DATE	SHIP DATE	

M-24

Scope 0106

CONTRACT # DAAA21-87-C-0086

GUN SERIAL # C6225586

OP. #	OP. NAME	READINGS	DATE	INIT
575 & 580	Assemble Action and Stock	3 17	89	RW
600	Proof	3 17	89	RW
607	Check Headspace	3 17	89	RW
610	Dis-assemble Gun	3. 17	89	RW
612	Magnaflux Barrel Action		3/21	KCR
	Magnaflux Bolt		3/21	KCR
615	Rollmark Caliber		3/21	GS
617	Drill and Tap Sight Holes	3 22	89	FB
618	Polish Barrel	3 22	89	BT.
620	Apply Coatings (Barrel Action)		3-31-89	KJA
	Apply Coating (Bolt)			
625	Final Assembly A) Clean inside of Bolt Assembly		4/4/89	RW
	B) Inspect Rear Firing Pin Hole for Chamfer in Bolt Head		4/4/89	RW
	C) Inspect Ejector Hole for Chamfer		4/4/89	RW
	D) Oil Firing Pin Ass'y		4/4/89	RW
	E) Adjust Trigger Pull to Min Setting and Stake		4-6-89	JM

op. #	OP. NAME	READINGS					DATE	INIT
625 cont.	F) Safety On Force	3	3	3			4-6-89	JJ
	G) Safety Off Force	4	4	4			4-6-89	JJ
	H) Trigger Pull Test & Retainability						4-6-89	JJ
	I) Firing Pin Indent	.020	.020	.020			4-6-89	JJ
	J) Assemble Stock						4/14/89	RW
	K) Assemble Swivel Studs						21 April 89	KSS
	L) Attach Front and Rear Sight Assemblies						4/14/89	RW
	M) Iron Sight Alignment						4/14/89	RW
	N) Detach Front & Rear Sights & place in numbered container						4/14/89	RW
	O) Attach Scope to Rifle						4/17/89	JJ
	P) Detach & Attach Scope 20 Times						4/19/89	JJ
640	Gallery Target & Test	42 R	109 L				4/20/89	DH
	A) Time						4/20/89	DH
	B) Malfunctions						4/20/89	DH
	C) Pierced Primers						4/20/89	DH
	D) Optical Clearity of Scope						4/20/89	DH
645	Inspect for Live Ammo						4/20/89	DH
655	Final Inspection A) Headspace						21 April 89	KSS
	B) Trigger Pull	2.13	2.05	2.08	2.12	2.10	21 April 89	KSS
	C) Function						21 April 89	KSS
660	Pack						27 June 89	KSS