C6225611

MODEL 700™ M24

Model SWS ™

Action

Barrel Length

Capacity

Order No. 5716

*Includes 1 in chamber.

Remington®

Smead®

No. 2-152-5L

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: RE00126627 | Serial: C6225611 Model M24 SWS Center Fire | Repairman:

Verify Repair | Status: New 3/14/2007 5:32:58 AM

Address Information

	Customer: (Received From)	Return To: (Received From)
Name:	TRANSPORTATION OFFICE	TRANSPORTATION OFFICE
Address 1:	BLDG 7199	BLDG 7199
Address 2:	GLIDER ROAD PO Box:	GLIDER ROAD PO Box:
City:	FORT CAMPBELL	FORT CAMPBELL
State: / Zip Code: / Country:	KY / 42223 / US	KY / 42223 / 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
A057	Frt and Rear Sgt Base	2

Repair Search | Refresh | Close

nagletj | 3/14/2007 | 7:35 AM | CAPS | NUM | INS | SCRL

start | 4 Micro... | Arms Ser... | Part Sear... | RAC0179... | 5 Inter... | 7:35 AM

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFOMATION

FIREARM SERIAL NUMBER / DATASET NAME: C6225611.__0
FILE DATE AND TIME: 04/12/2007 15:08

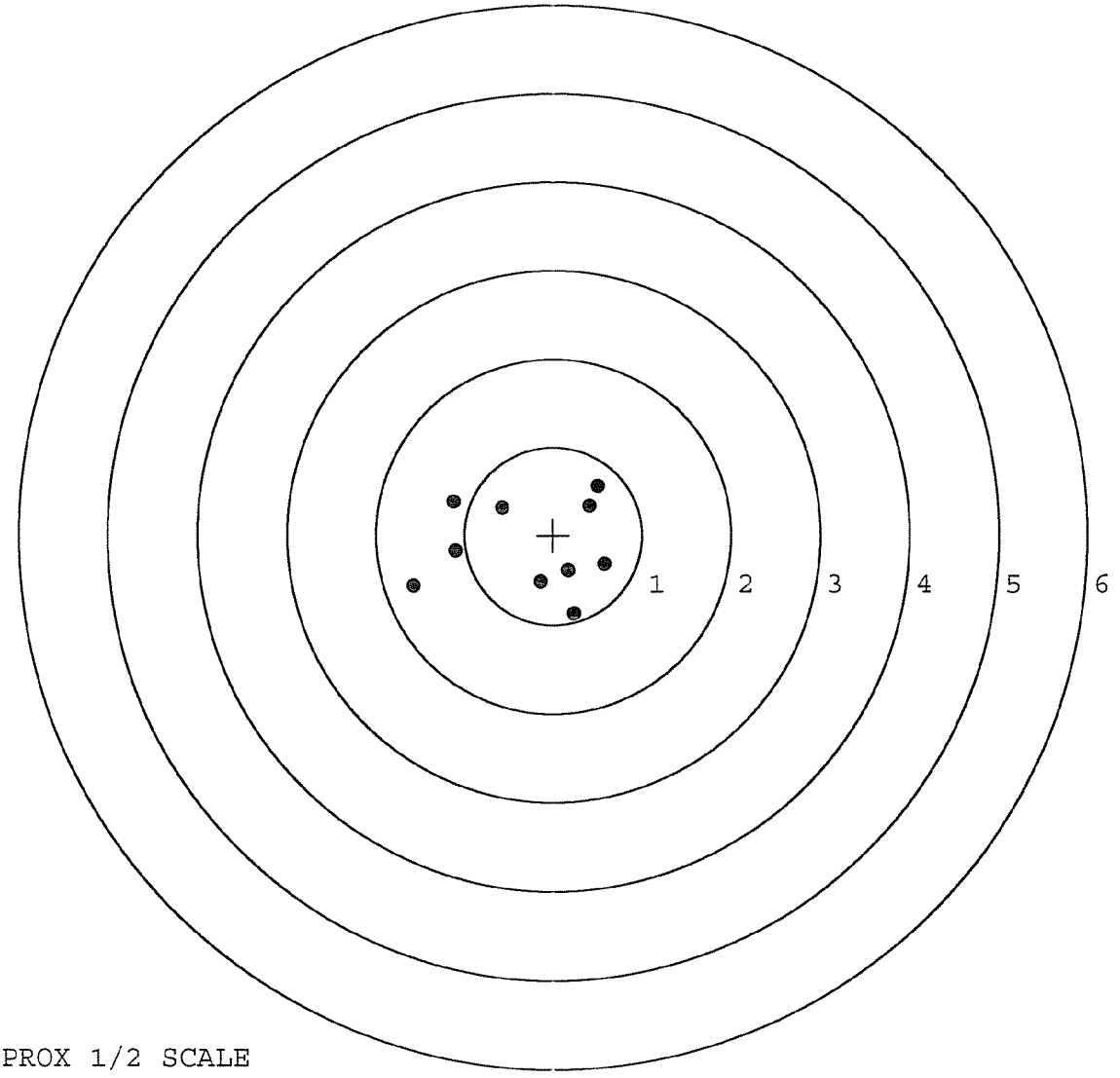
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.009
The Average Y Centroid of the Five Target Set:	-0.150
The Average Point of Impact of the Five Target Set:	0.151
The Average Mean Radius of the Five Target Set:	0.736
The Distance from POA to Centroid Target #1:	0.295
The Distance from Centroid Target #2 to Centroid Target #1:	0.280
The Distance from Centroid Target #3 to Centroid Target #1:	0.414
The Distance from Centroid Target #4 to Centroid Target #1:	0.339
The Distance from Centroid Target #5 to Centroid Target #1:	0.344

SERIAL NUMBER: C6225611.__0
TARGET NUMBER: 1
FILE DATE: 04/12/2007
FILE TIME: 15:08

X CENTROID:	-0.263
Y CENTROID:	-0.134
POA TO CENTROID:	0.295
HORZ SPREAD:	2.149
VERT SPREAD:	1.439
GROUP SPREAD:	2.368
MIN RADIUS:	0.416
MAX RADIUS:	1.385
MEAN RADIUS:	0.830
# IN 1 IN DIAMETER:	1
# IN 2 IN DIAMETER:	7
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	0.504	0.556
2:	0.412	0.331
3:	-0.575	0.308
4:	-1.103	-0.182
5:	-1.125	0.375
6:	-1.575	-0.578
7:	0.574	-0.332
8:	0.167	-0.403
9:	-0.141	-0.532
10:	0.234	-0.883

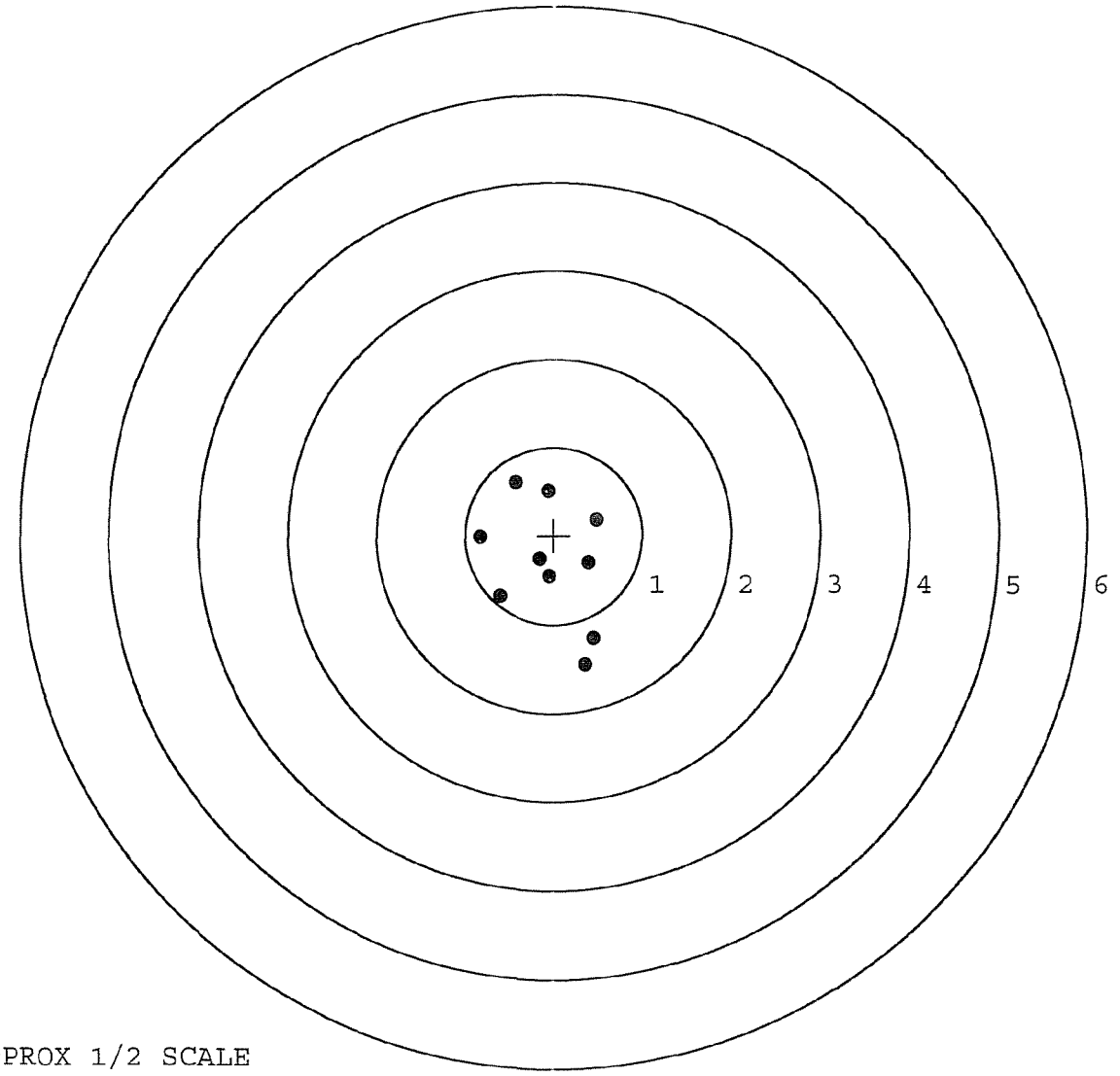


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6225611.__0
TARGET NUMBER: 2
FILE DATE: 04/12/2007
FILE TIME: 15:08

X CENTROID:	-0.045
Y CENTROID:	-0.310
POA TO CENTROID:	0.313
HORZ SPREAD:	1.314
VERT SPREAD:	2.051
GROUP SPREAD:	2.198
MIN RADIUS:	0.119
MAX RADIUS:	1.213
MEAN RADIUS:	0.693
# IN 1 IN DIAMETER:	3
# IN 2 IN DIAMETER:	9
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	0.359	-1.453
2:	0.448	-1.154
3:	0.399	-0.313
4:	0.480	0.177
5:	-0.049	-0.462
6:	-0.605	-0.688
7:	-0.834	-0.031
8:	-0.062	0.502
9:	-0.430	0.598
10:	-0.158	-0.273

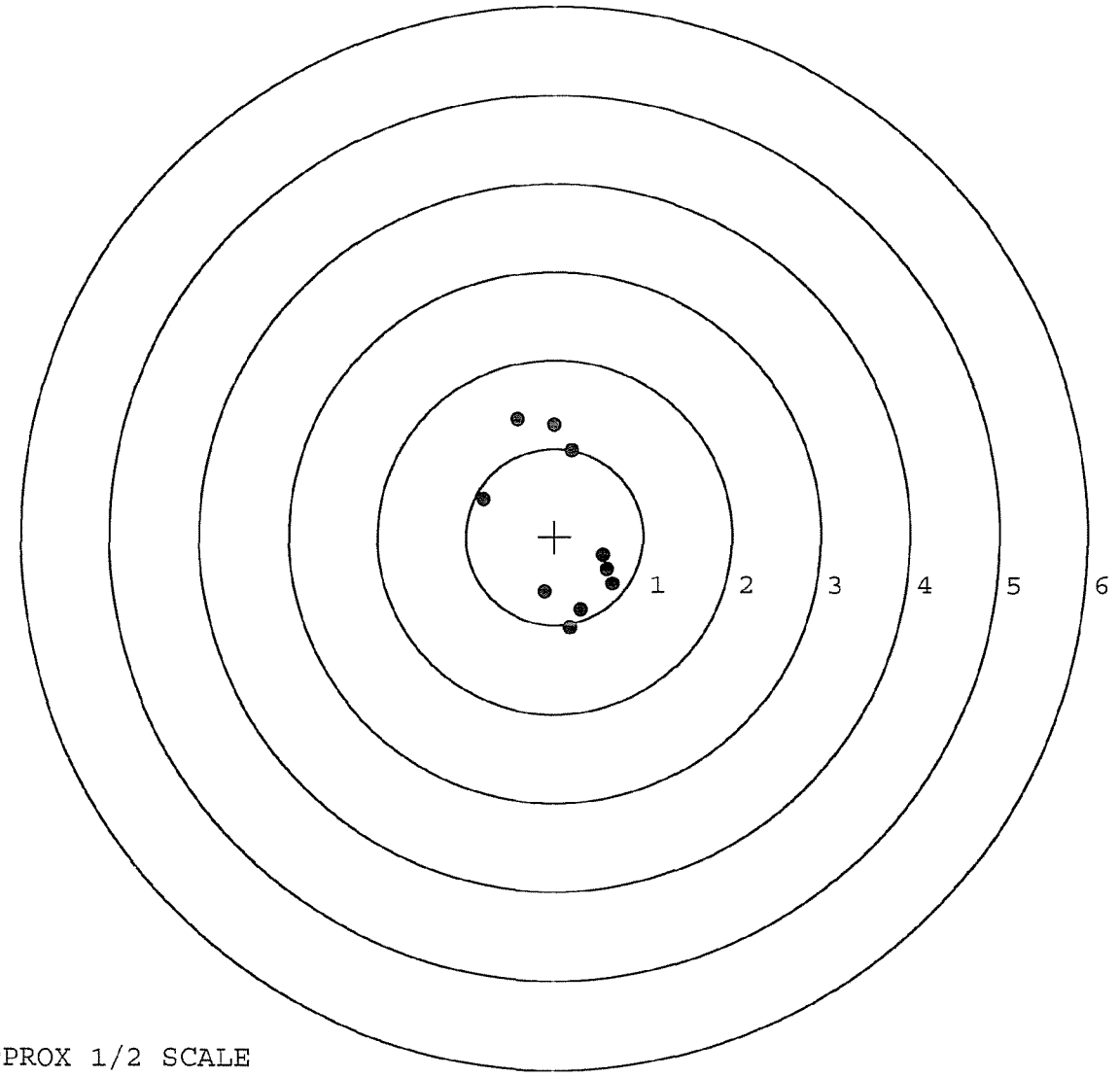


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6225611.__0
TARGET NUMBER: 3
FILE DATE: 04/12/2007
FILE TIME: 15:08

X CENTROID:	0.115
Y CENTROID:	0.035
POA TO CENTROID:	0.120
HORZ SPREAD:	1.460
VERT SPREAD:	2.367
GROUP SPREAD:	2.439
MIN RADIUS:	0.502
MAX RADIUS:	1.397
MEAN RADIUS:	0.917
# IN 1 IN DIAMETER:	0
# IN 2 IN DIAMETER:	7
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	-0.802	0.417
2:	0.199	0.976
3:	0.002	1.272
4:	-0.414	1.328
5:	0.549	-0.216
6:	0.599	-0.374
7:	0.658	-0.546
8:	0.175	-1.039
9:	0.294	-0.835
10:	-0.110	-0.628

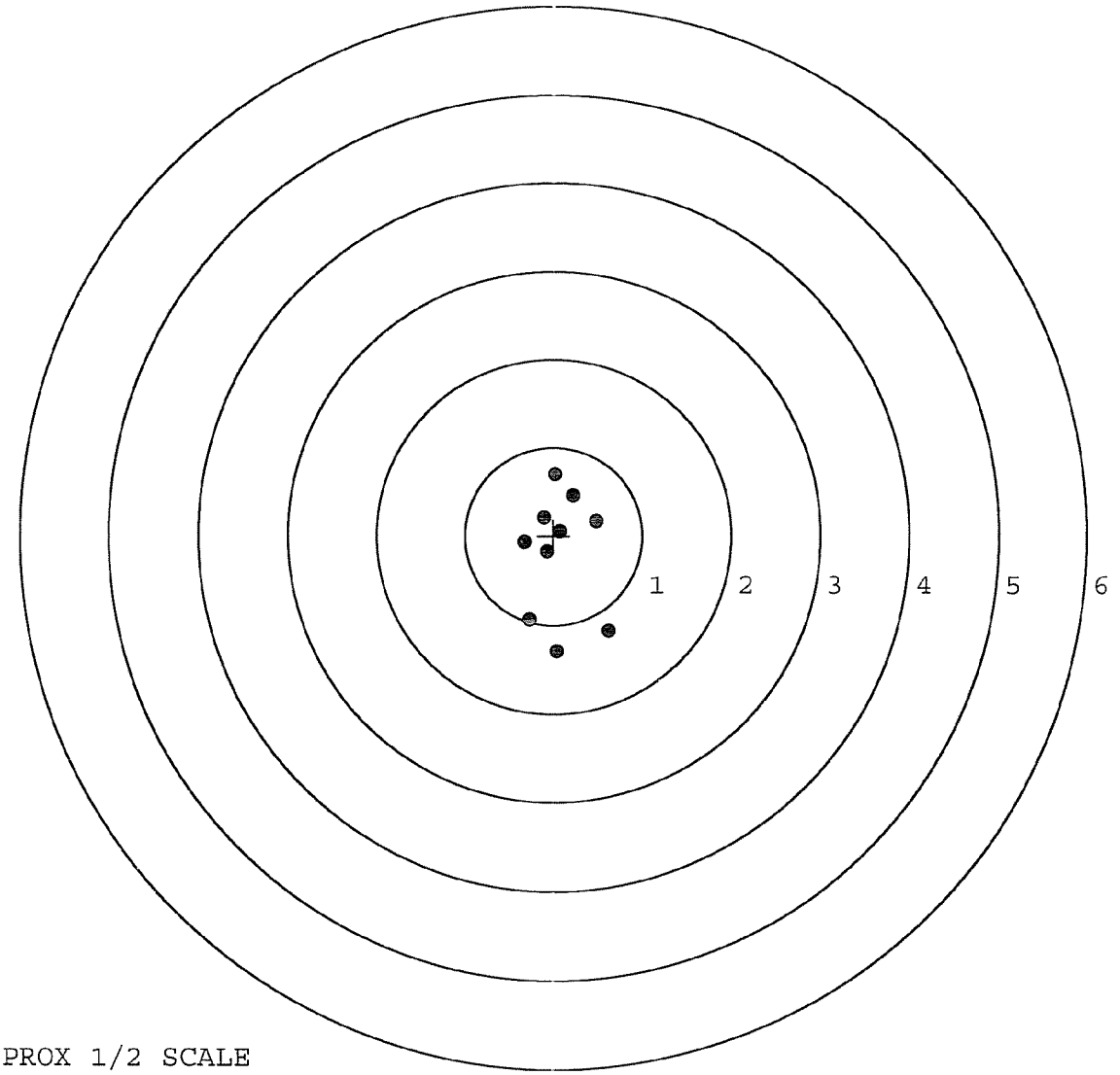


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6225611.__0
TARGET NUMBER: 4
FILE DATE: 04/12/2007
FILE TIME: 15:08

X CENTROID:	0.069
Y CENTROID:	-0.201
POA TO CENTROID:	0.213
HORZ SPREAD:	0.952
VERT SPREAD:	1.994
GROUP SPREAD:	1.994
MIN RADIUS:	0.147
MAX RADIUS:	1.101
MEAN RADIUS:	0.632
# IN 1 IN DIAMETER:	4
# IN 2 IN DIAMETER:	8
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	0.622	-1.069
2:	0.041	-1.302
3:	-0.269	-0.940
4:	0.025	0.692
5:	0.483	0.165
6:	0.226	0.450
7:	0.077	0.052
8:	-0.077	-0.184
9:	-0.330	-0.078
10:	-0.107	0.204

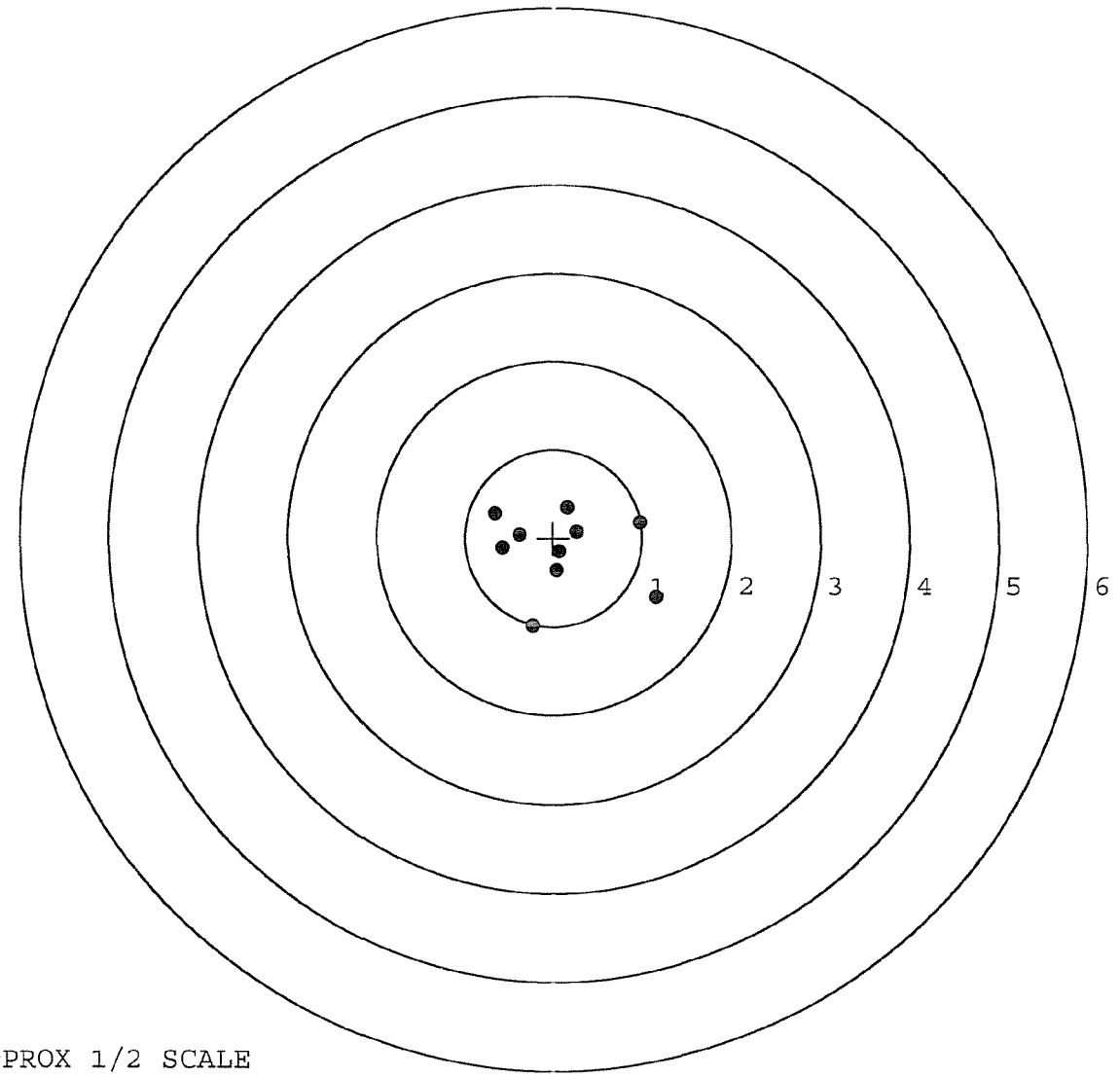


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6225611.__0
TARGET NUMBER: 5
FILE DATE: 04/12/2007
FILE TIME: 15:08

X CENTROID:	0.081
Y CENTROID:	-0.142
POA TO CENTROID:	0.164
HORZ SPREAD:	1.817
VERT SPREAD:	1.339
GROUP SPREAD:	2.051
MIN RADIUS:	0.020
MAX RADIUS:	1.198
MEAN RADIUS:	0.609
# IN 1 IN DIAMETER:	5
# IN 2 IN DIAMETER:	9
# in 3 IN DIAMETER:	10

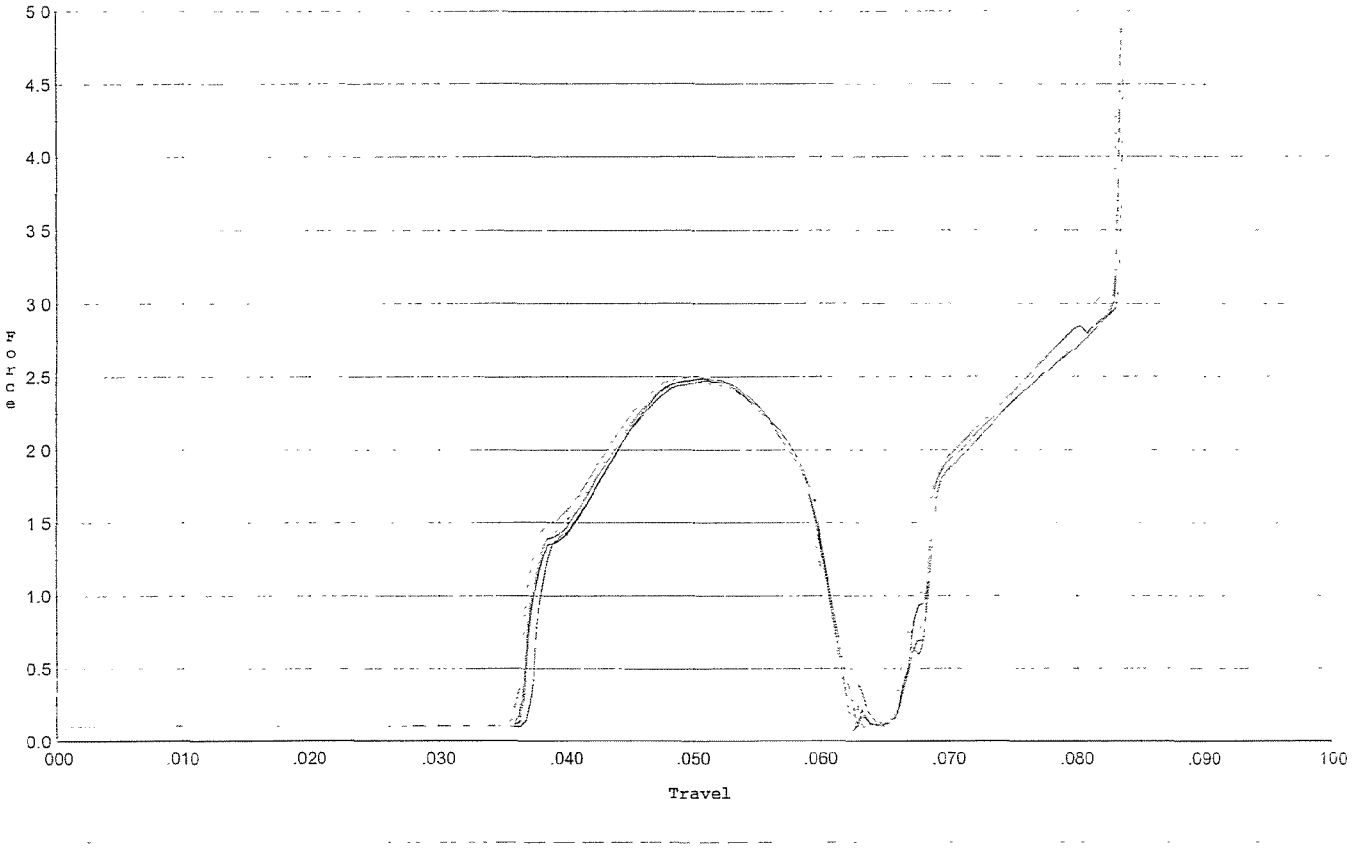
POINT#	X	Y
1:	1.152	-0.678
2:	0.975	0.175
3:	-0.227	-0.996
4:	0.035	-0.368
5:	0.071	-0.159
6:	0.266	0.071
7:	0.166	0.343
8:	-0.382	0.035
9:	-0.581	-0.118
10:	-0.665	0.274



TARGET APPROX 1/2 SCALE

Trigger Profile [lbs,inch]

Profile	SWS	**Model:**	M/24
GunType:	Rifle	**Serial No:**	Form #F005
Make:	Remington	**Trigger:**	2.5 lbs. ini. +/- .50 lbs.
Note:	R. Putch 4/04/07		



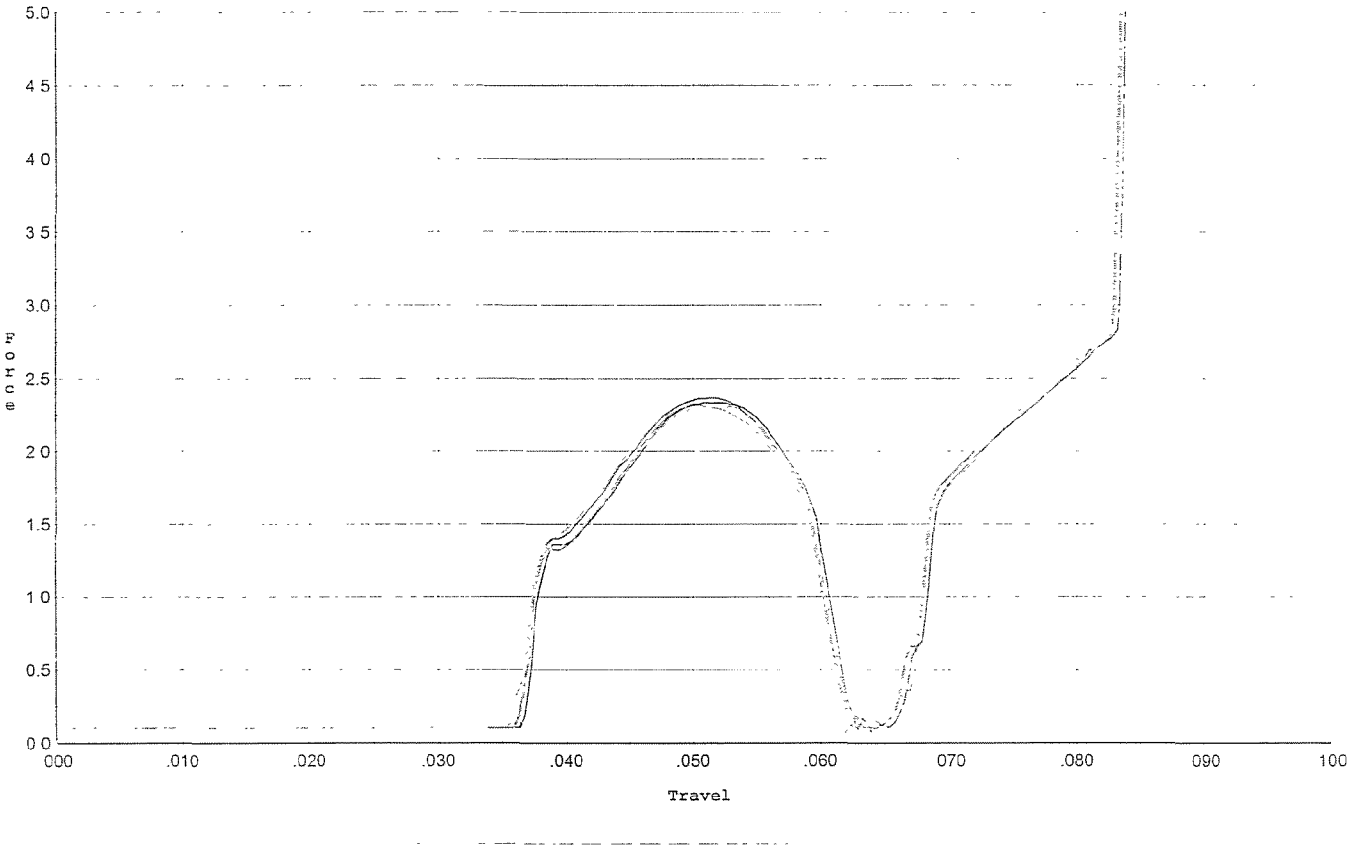
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.473	0.059	0.037	0.031	0.049		Set Trigger
2	2.490	0.060	0.037	0.031	0.050		Set Trigger
3	2.485	0.060	0.036	0.031	0.051		Set Trigger
4	2.466	0.059	0.037	0.031	0.049		[illegible]
5	2.507	0.059	0.036	0.031	0.051		[illegible]

Avg 2.48

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc 4/4/2007 8:36:04 PM

Trigger Profile [lbs,inch]

Profile	SWS	**Model:**	M/24
GunType:	Rifle	**Serial No:**	Form #F005
Make:	Remington	**Trigger:**	2.5 lbs. after 50 cycles +/- .50 lbs.
Note:	R. Putch 4/04/07		

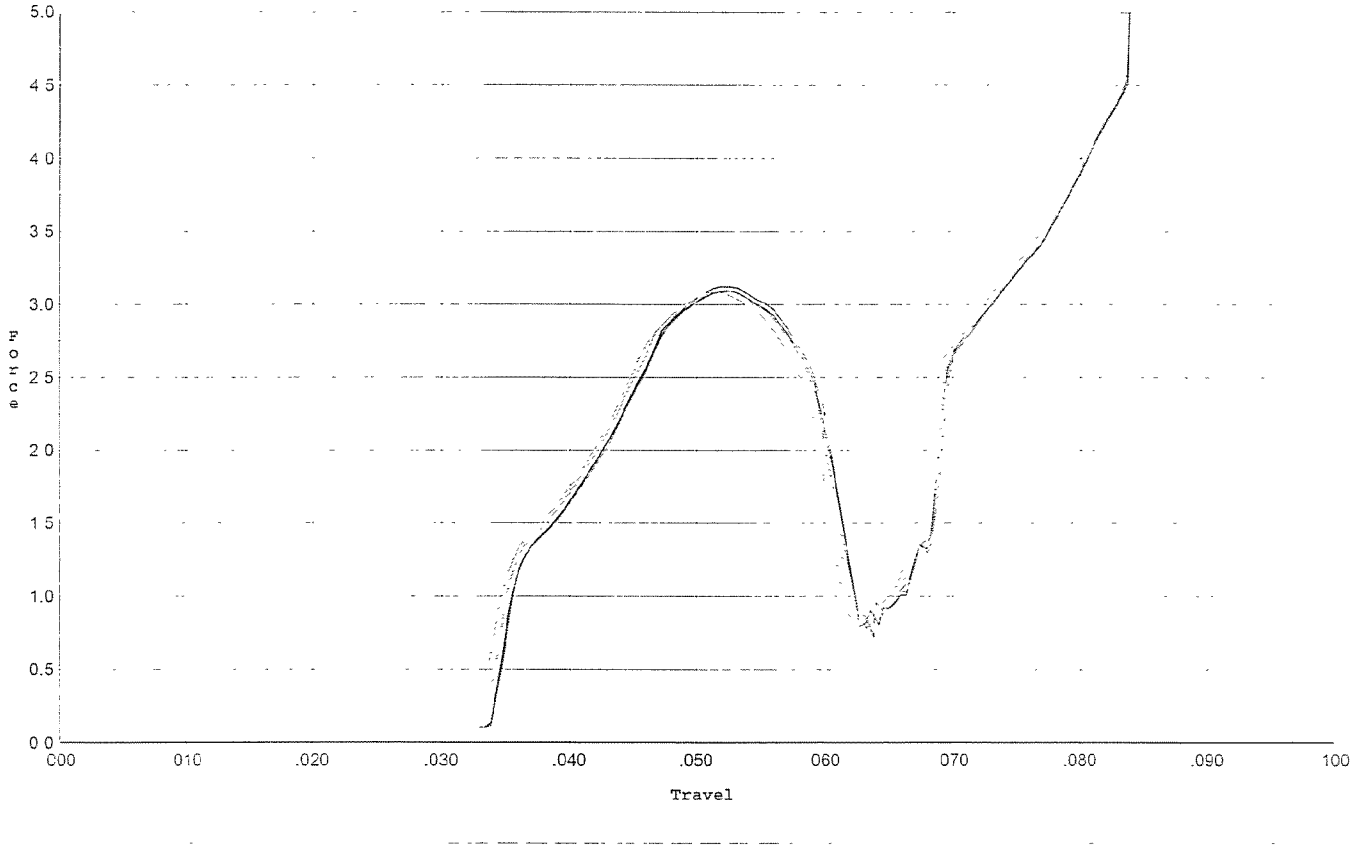


#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.369	0.059	0.036	0.031	0.047		Set Trigger
2	2.337	0.060	0.037	0.031	0.047		Set Trigger
3	2.331	0.061	0.037	0.031	0.048		Set Trigger
4	2.319	0.059	0.037	0.031	0.046		
5	2.312	0.059	0.036	0.031	0.047		

Avg 2.33

Trigger Profile [lbs,inch]

Profile	SWS	**Model:**	M/24
GunType:	Rifle	**Serial No:**	Form #F005
Make:	Remington	**Trigger:**	3.0 lbs. ini. +/- .75 lbs.
Note:	R. Putch 4/04/07		



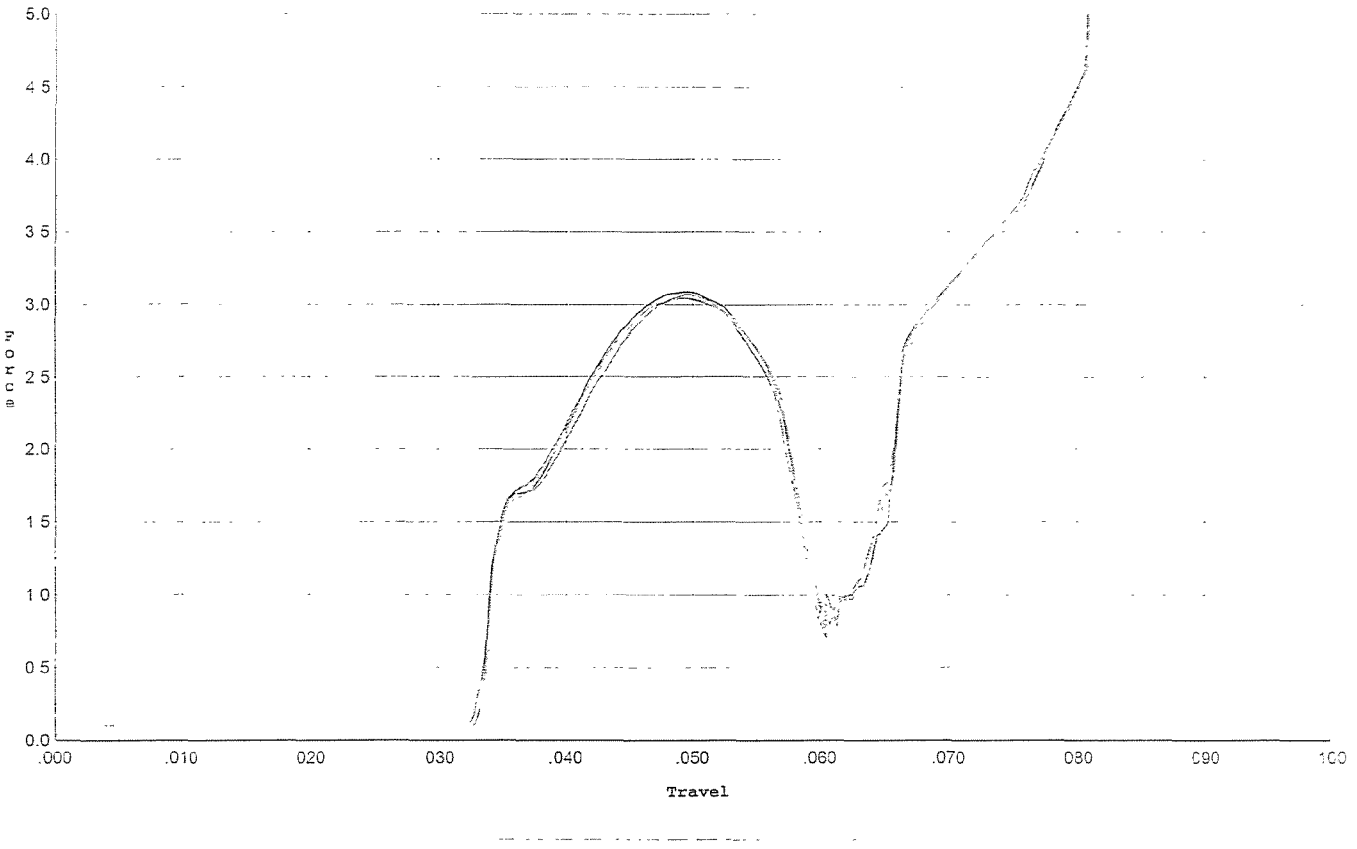
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.122	0.060	0.034	0.030	0.065		Set Trigger
2	3.091	0.061	0.034	0.030	0.065		Set Trigger
3	3.094	0.059	0.034	0.030	0.063		Set Trigger
4	3.102	0.060	0.034	0.030	0.064		
5	3.083	0.059	0.033	0.030	0.064		

Avg 3.09

Trigger Scan 2.01 .SN 10337, printed by Remingyton Arms Co., Inc 4/4/2007 8:44:37 PM

Trigger Profile [lbs,inch]

Profile	SWS	**Model:**	M/24
GunType:	Rifle	**Serial No:**	Form #F005
Make:	Remington	**Trigger:**	3.0 lbs. after 20 cycles +/- .75 lbs.
Note:	R. Putch 4/04/07		



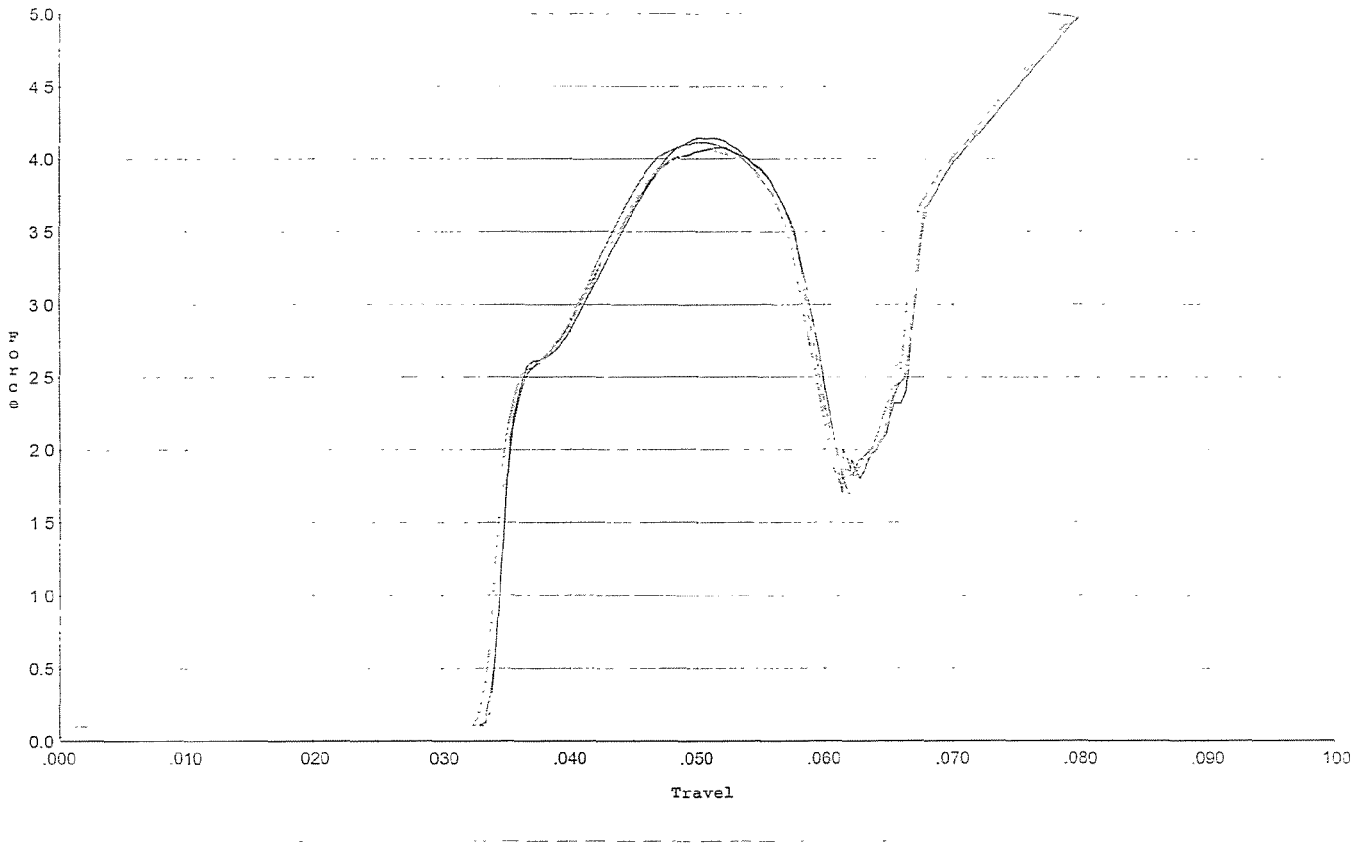
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.045	0.058	0.033	0.030	0.063		Set Trigger
2	3.087	0.057	0.033	0.030	0.063		Set Trigger
3	3.066	0.057	0.033	0.030	0.062		Set Trigger
4	3.046	0.058	0.033	0.030	0.064		
5	3.078	0.057	0.033	0.030	0.062		

Avg 3.06

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc 4/4/2007 8.46 14 PM

Trigger Profile [lbs,inch]

Profile	SWS	**Model:**	M/24
GunType:	Rifle	**Serial No:**	Form #F005
Make:	Remington	**Trigger:**	4.0 lbs. ini. +/- 1.0 lbs.
Note:	R. Putch 4/04/07		



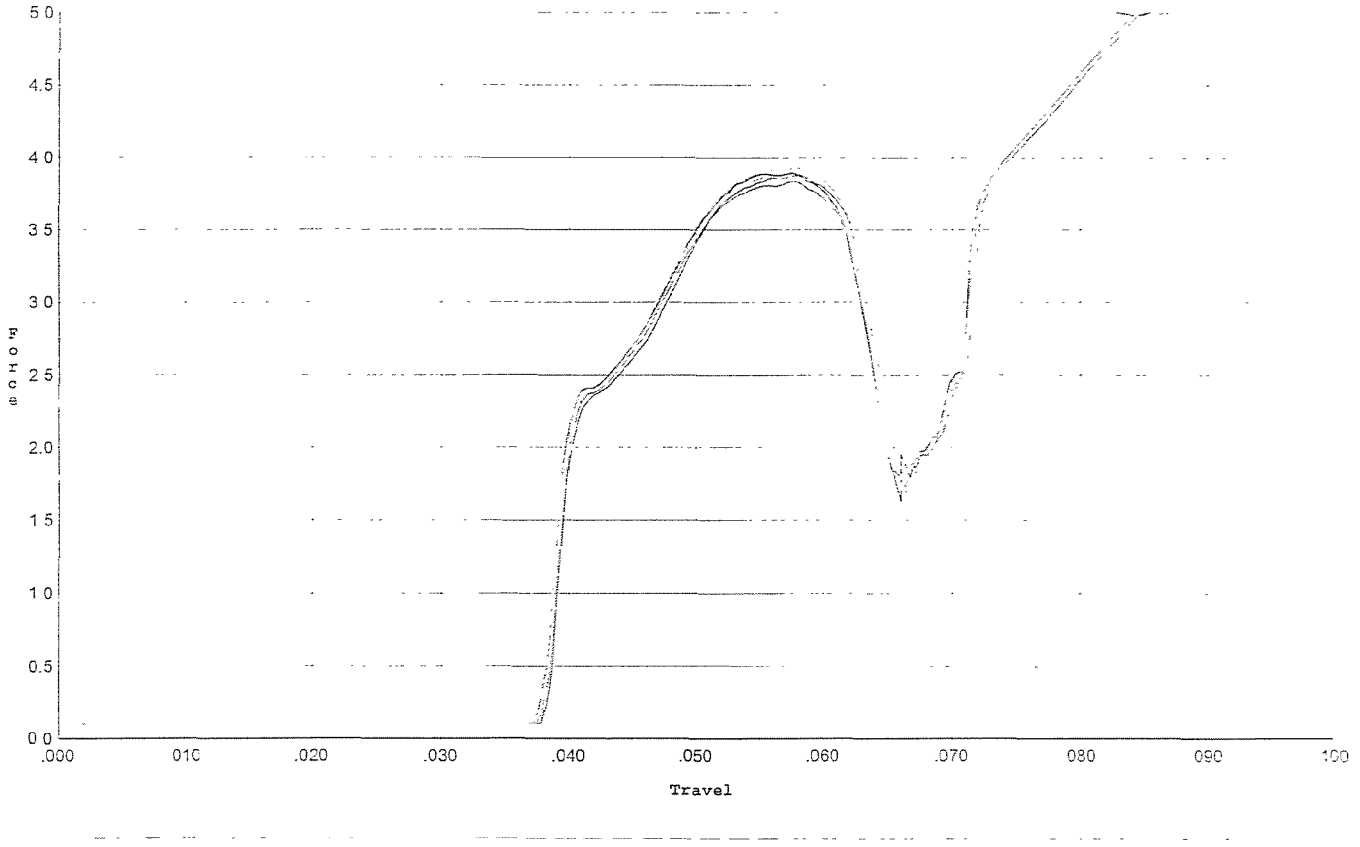
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.145	0.058	0.034	0.028	0.086		Set Trigger
2	4.077	0.059	0.034	0.028	0.088		Set Trigger
3	4.115	0.059	0.033	0.028	0.089		Set Trigger
4	4.067	0.058	0.033	0.028	0.087		
5	4.074	0.058	0.033	0.028	0.087		

AVG 4.09

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co , Inc. 4/4/2007 8:48:41 PM

Trigger Profile [lbs,inch]

Profile	SWS	**Model:**	M/24
GunType:	Rifle	**Serial No:**	Form #F005
Make:	Remington	**Trigger:**	4.0 lbs. after 20 cycles +/- 1.0 lbs.
Note:	R. Putch 4/04/07		



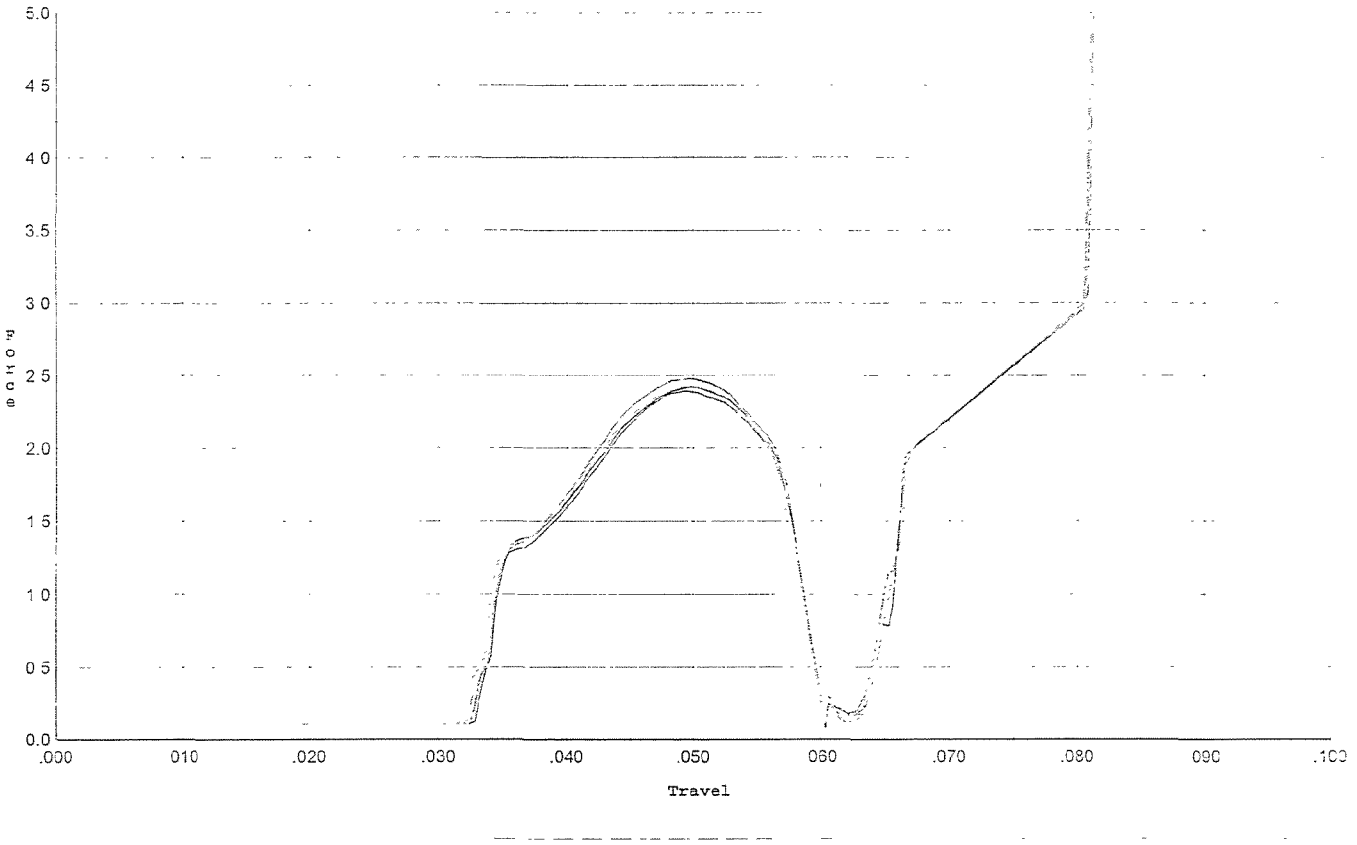
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.879	0.064	0.038	0.028	0.084		Set Trigger
2	3.891	0.063	0.038	0.028	0.084		Set Trigger
3	3.838	0.063	0.038	0.028	0.082		Set Trigger
4	3.870	0.063	0.038	0.028	0.084		
5	3.930	0.064	0.038	0.028	0.086		

Avg 3.88

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc 4/4/2007 8:50:21 PM

Trigger Profile [lbs,inch]

Profile	SWS	**Model:**	M/24
GunType:	Rifle	**Serial No:**	Form #F005
Make:	Remington	**Trigger:**	reset to 2.5 lbs. +/- .50 lbs. for final test
Note:	R. Putch 4/04/07		



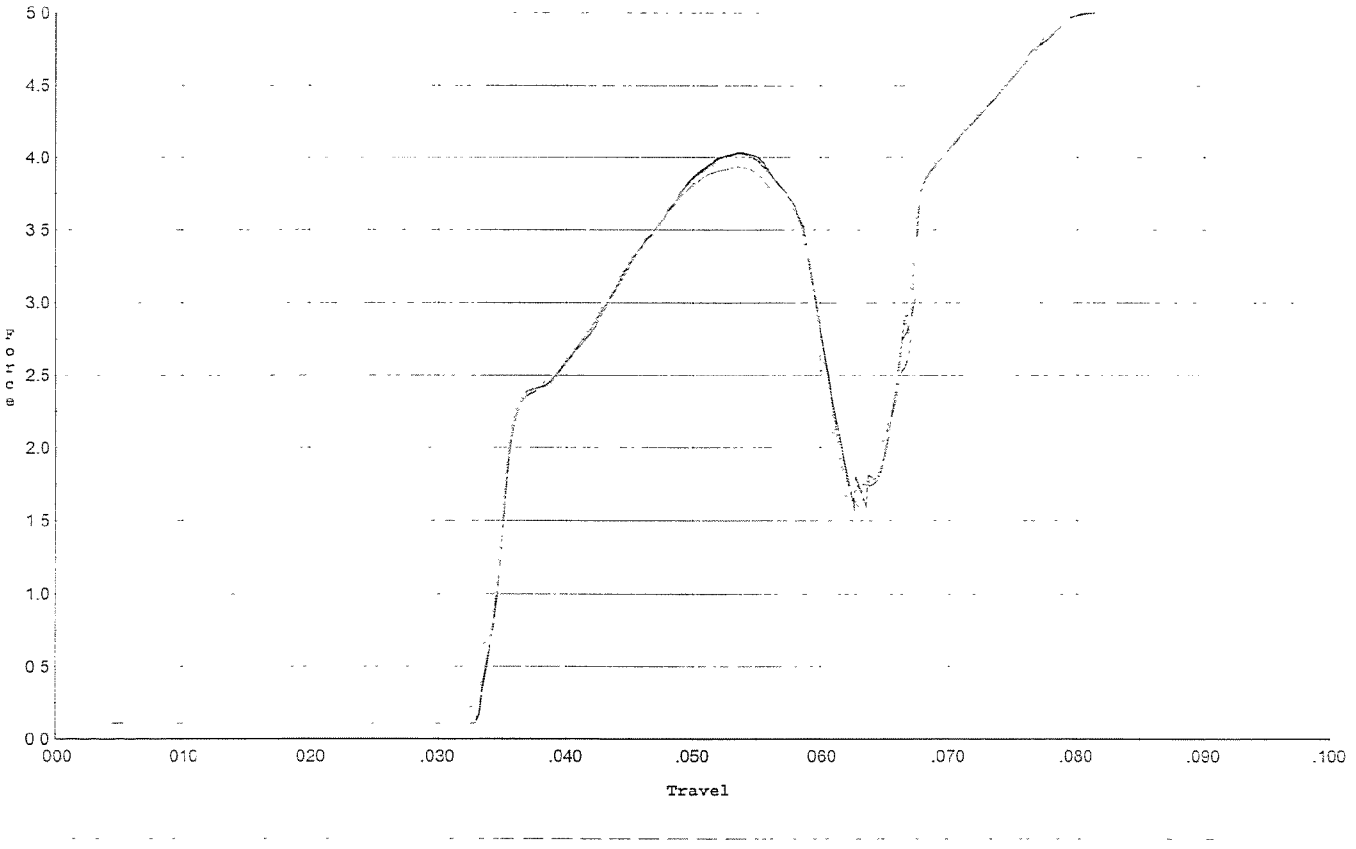
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.392	0.057	0.033	0.031	0.048		Set Trigger
2	2.420	0.058	0.033	0.031	0.050		Set Trigger
3	2.479	0.057	0.033	0.031	0.051		Set Trigger
4	2.472	0.057	0.032	0.031	0.051		
5	2.426	0.058	0.033	0.031	0.051		

AVG 2.43

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co , Inc 4/4/2007 8:53:54 PM

Trigger Profile [lbs,inch]

Profile	SWS	**Model:**	M/24
GunType:	Rifle	**Serial No:**	Form #F005
Make:	Remington	**Trigger:**	set to 4.0 lbs. +/- 1.0 lbs. for target & accuracy
Note:	R. Putch 4/04/07		



#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.030	0.059	0.033	0.027	0.085		Set Trigger
2	4.036	0.059	0.033	0.027	0.085		Set Trigger
3	4.026	0.059	0.033	0.027	0.085		Set Trigger
4	4.013	0.059	0.033	0.027	0.085		
5	3.938	0.058	0.033	0.028	0.083		

Avg 4.00

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc. 4/4/2007 8.57.09 PM

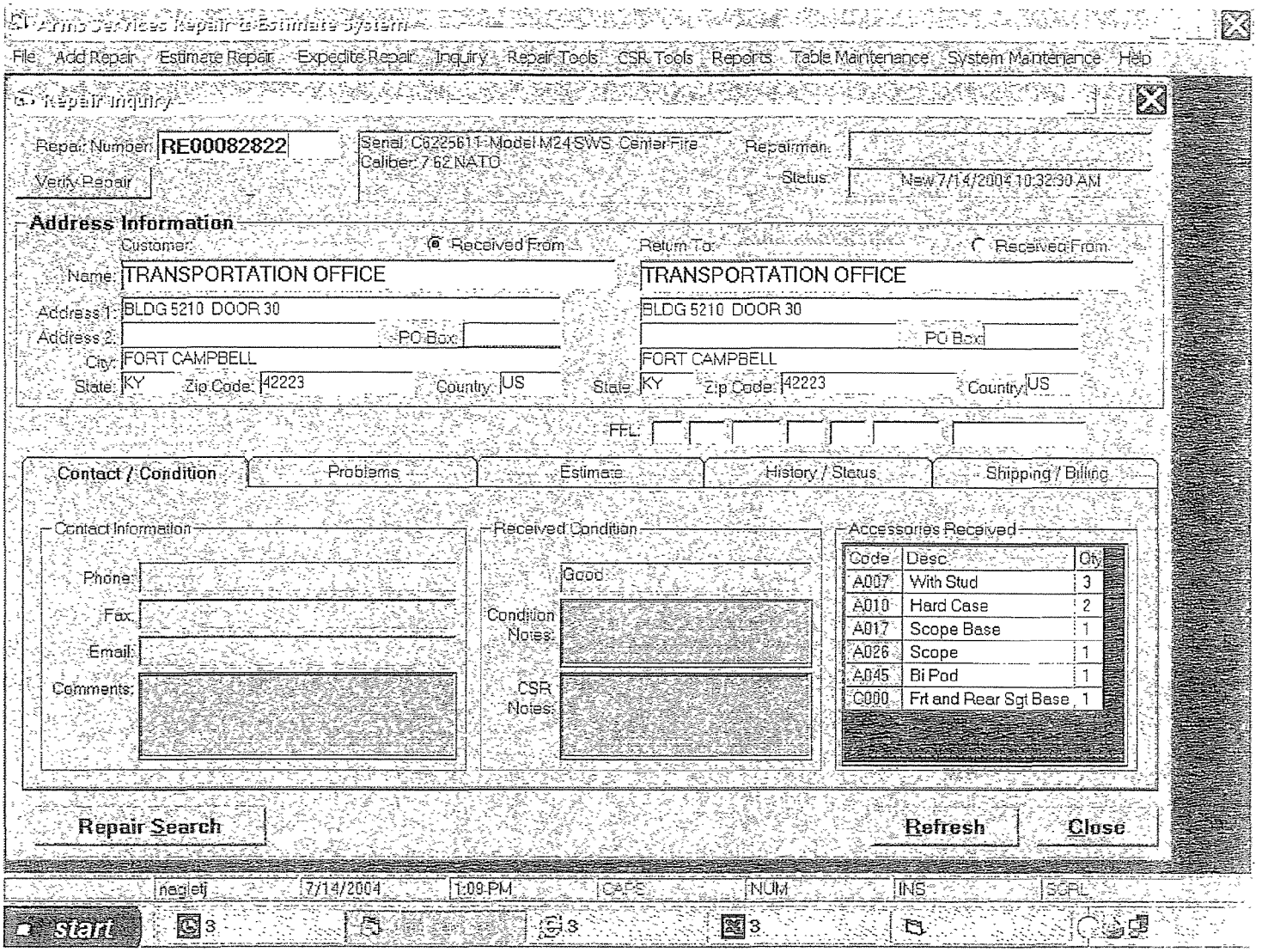
M-24 INSPECTION CHECKLIST
CONTRACT #: DAAE-20-02-C-0149

R & E NUMBER 126627

SERIAL NUMBER C622561

LOG-IN DATE 3-14-07

OPERATION #	OPERATION NAME		DATE	INITIAL
500	DIS-ASSEMBLE GUN	3-20-07		RTC
505	RE-BARREL	3-22-07		RTC
560	ASSEMBLE	3-23-07		RTC
600	PROOF		3-23-07	TRW
605	CHECK HEADSPACE	INSPECTED	3-23-07	TRW
610	DIS-ASSEMBLE GUN	MAR 26 2007 3-23-07		RTC
612	MAGNAFLUX	OPERATOR CPU	3-26-07	APD
510	DRILL AND TAP		3-23-07	TRW
615	ROLLMARK CALIBER		32607	CW
618	ROTO-BLAST		3-26-07	LB
620	APPLY COATINGS		3-2607	ws
625	FINAL ASSEMBLY		4-5-07	RTC
640	FUNCTION TEST AND	(PASS) FAIL		
650	TARGET	(PASS) FAIL	4-12-07	TRW
	MALFUNCTION CH over live rds	CORRECTION OK	4-16-07	TRW
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION N/A		
	MALFUNCTION	CORRECTION	4-12-07	FM
670	FINAL INSPECTION			
	A) HEADSPACE	PASS FAIL		
	B) TRIGGER PULL (+/- .5 LBS, MIN 2.50 LBS, MAX 4.0 LBS)	2.15 2.15 2.15 2.37 2.37	4-17-07	TRW
680	F) SAFETY ON FORCE (2 LBS MIN, 10 LBS MAX)	8.75 8.5 8.5	4-17-07	TRW
	G) SAFETY OFF FORCE (2 LBS MIN)	2.75 2.25 2.50	4-17-07	TRW
	I) FIRING PIN INDENT (.020)	.024 .0235 .0235	4-17-07	TRW
690	PACK		4-23-07	RJA



Serial Number: C6225611

Model: M24 SWS

RE00082822

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFOMATION

FIREARM SERIAL NUMBER / DATASET NAME: C6225611.__0
FILE DATE AND TIME: 02/21/2002 02:41

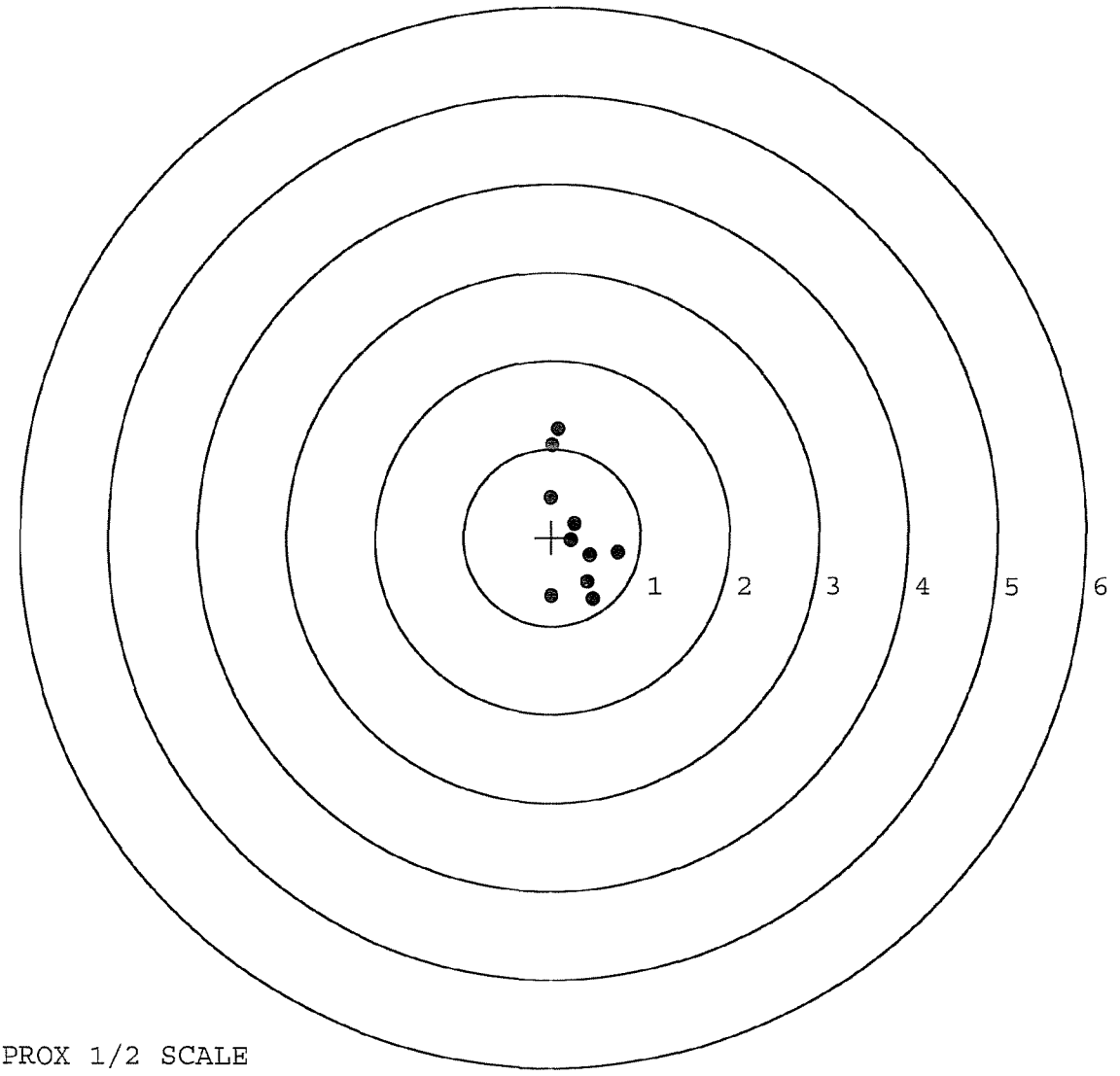
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.084
The Average Y Centroid of the Five Target Set:	0.077
The Average Point of Impact of the Five Target Set:	0.114
The Average Mean Radius of the Five Target Set:	0.586
The Distance from POA to Centroid Target #1:	0.262
The Distance from Centroid Target #2 to Centroid Target #1:	0.063
The Distance from Centroid Target #3 to Centroid Target #1:	0.232
The Distance from Centroid Target #4 to Centroid Target #1:	0.320
The Distance from Centroid Target #5 to Centroid Target #1:	0.395

SERIAL NUMBER: C6225611.__0
TARGET NUMBER: 1
FILE DATE: 02/21/2002
FILE TIME: 02:41

X CENTROID:	0.255
Y CENTROID:	0.059
POA TO CENTROID:	0.262
HORZ SPREAD:	0.768
VERT SPREAD:	1.920
GROUP SPREAD:	1.960
MIN RADIUS:	0.099
MAX RADIUS:	1.178
MEAN RADIUS:	0.587
# IN 1 IN DIAMETER:	4
# IN 2 IN DIAMETER:	8
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	0.072	1.223
2:	0.003	1.041
3:	-0.026	0.453
4:	0.253	0.158
5:	0.219	-0.040
6:	0.742	-0.175
7:	0.428	-0.202
8:	0.404	-0.505
9:	0.466	-0.697
10:	-0.008	-0.662

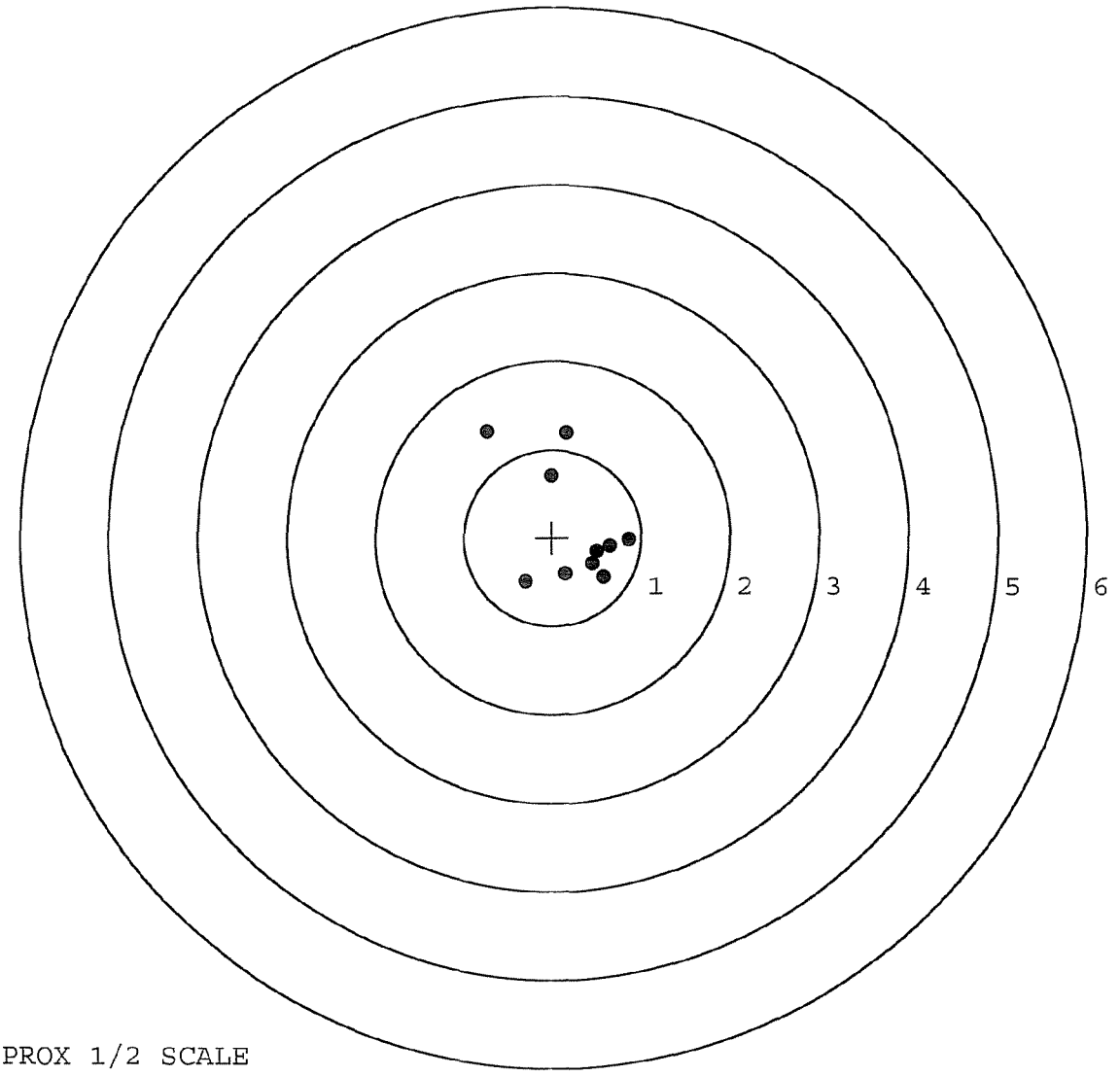


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6225611.__0
TARGET NUMBER: 2
FILE DATE: 02/21/2002
FILE TIME: 02:41

X CENTROID:	0.228
Y CENTROID:	0.117
POA TO CENTROID:	0.256
HORZ SPREAD:	1.603
VERT SPREAD:	1.708
GROUP SPREAD:	2.113
MIN RADIUS:	0.388
MAX RADIUS:	1.458
MEAN RADIUS:	0.717
# IN 1 IN DIAMETER:	3
# IN 2 IN DIAMETER:	8
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	-0.741	1.206
2:	-0.018	0.706
3:	0.156	1.193
4:	0.862	-0.021
5:	0.649	-0.100
6:	0.500	-0.160
7:	0.575	-0.447
8:	0.453	-0.295
9:	0.148	-0.414
10:	-0.306	-0.502

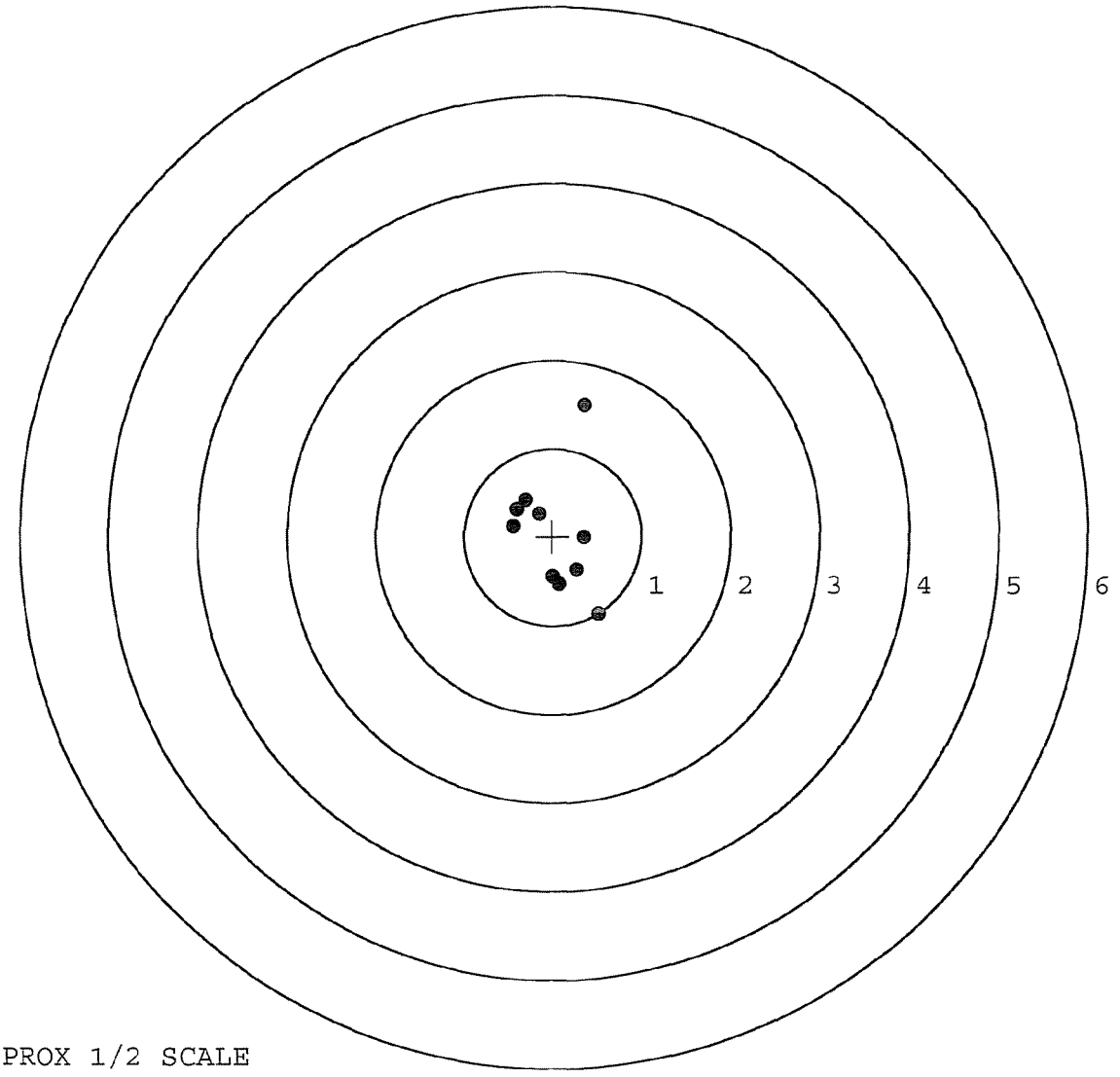


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6225611.__0
TARGET NUMBER: 3
FILE DATE: 02/21/2002
FILE TIME: 02:41

X CENTROID:	0.025
Y CENTROID:	0.033
POA TO CENTROID:	0.042
HORZ SPREAD:	0.967
VERT SPREAD:	2.363
GROUP SPREAD:	2.369
MIN RADIUS:	0.285
MAX RADIUS:	1.494
MEAN RADIUS:	0.620
# IN 1 IN DIAMETER:	5
# IN 2 IN DIAMETER:	8
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	0.354	1.491
2:	0.359	-0.011
3:	-0.156	0.254
4:	-0.313	0.415
5:	-0.408	0.310
6:	-0.450	0.120
7:	0.001	-0.455
8:	0.270	-0.376
9:	0.074	-0.543
10:	0.517	-0.872

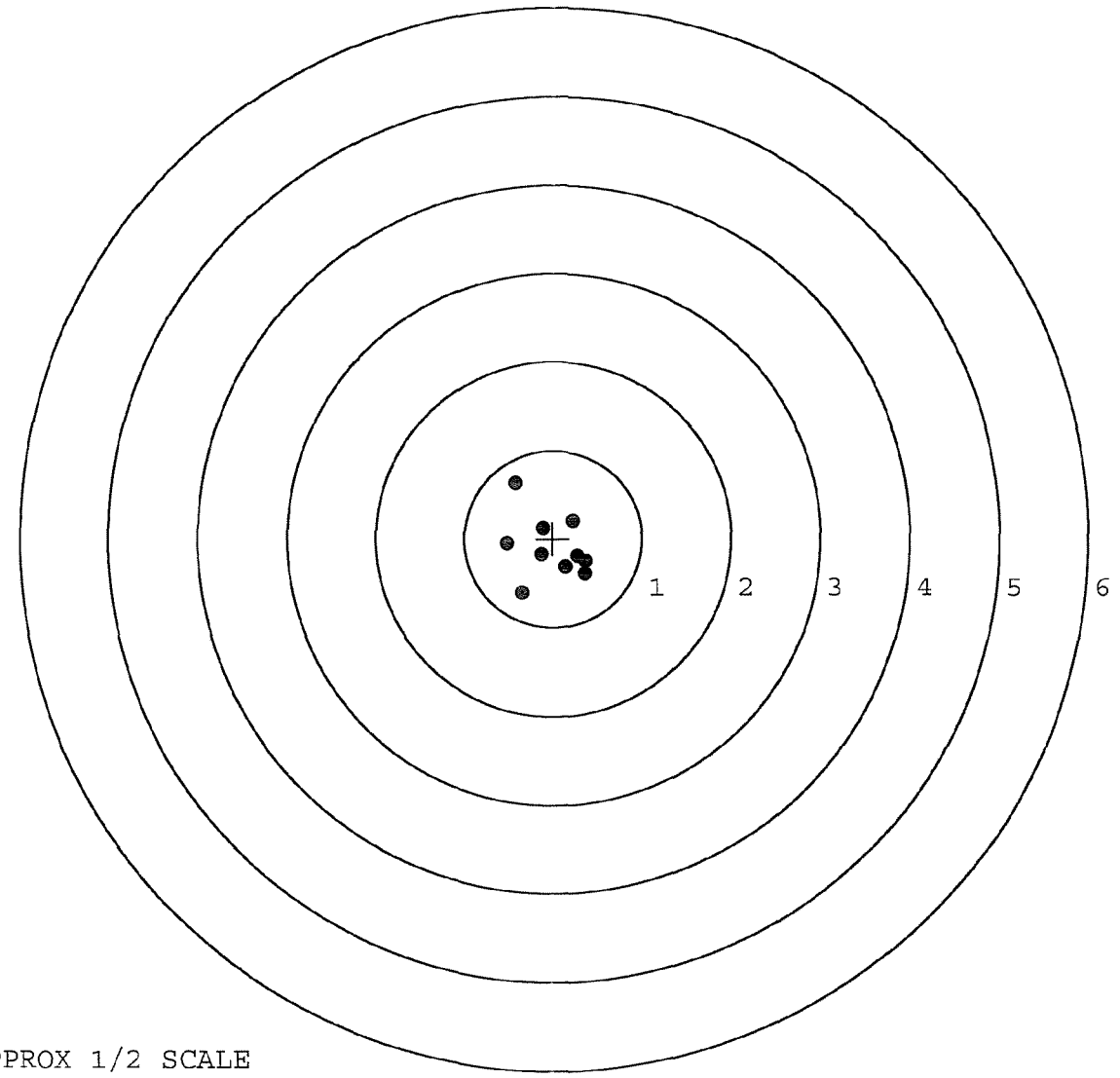


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6225611.__0
TARGET NUMBER: 4
FILE DATE: 02/21/2002
FILE TIME: 02:41

X CENTROID:	-0.016
Y CENTROID:	-0.109
POA TO CENTROID:	0.111
HORZ SPREAD:	0.888
VERT SPREAD:	1.251
GROUP SPREAD:	1.297
MIN RADIUS:	0.139
MAX RADIUS:	0.846
MEAN RADIUS:	0.421
# IN 1 IN DIAMETER:	7
# IN 2 IN DIAMETER:	10
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	-0.421	0.633
2:	0.223	0.202
3:	-0.119	0.117
4:	-0.515	-0.058
5:	-0.352	-0.618
6:	-0.133	-0.185
7:	0.141	-0.326
8:	0.278	-0.200
9:	0.373	-0.260
10:	0.364	-0.399

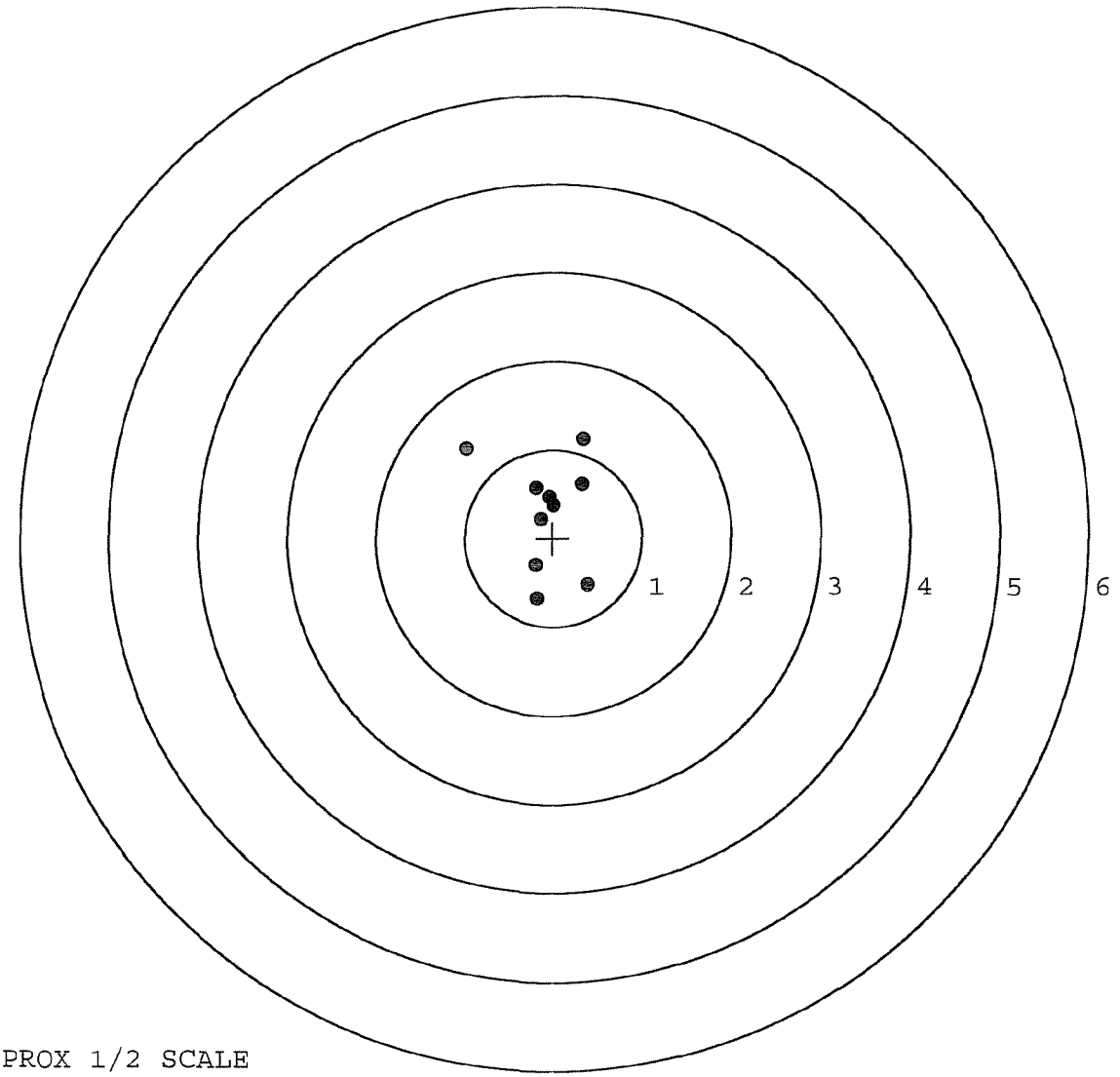


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6225611.__0
TARGET NUMBER: 5
FILE DATE: 02/21/2002
FILE TIME: 02:41

X CENTROID:	-0.069
Y CENTROID:	0.285
POA TO CENTROID:	0.293
HORZ SPREAD:	1.370
VERT SPREAD:	1.814
GROUP SPREAD:	2.060
MIN RADIUS:	0.102
MAX RADIUS:	1.163
MEAN RADIUS:	0.586
# IN 1 IN DIAMETER:	4
# IN 2 IN DIAMETER:	9
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	0.337	1.124
2:	-0.981	1.007
3:	-0.194	0.572
4:	-0.049	0.471
5:	-0.144	0.215
6:	0.006	0.376
7:	0.323	0.614
8:	0.389	-0.531
9:	-0.181	-0.690
10:	-0.200	-0.312



TARGET APPROX 1/2 SCALE

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

SERIAL # C 6225611 INSPECTED BY: RTL

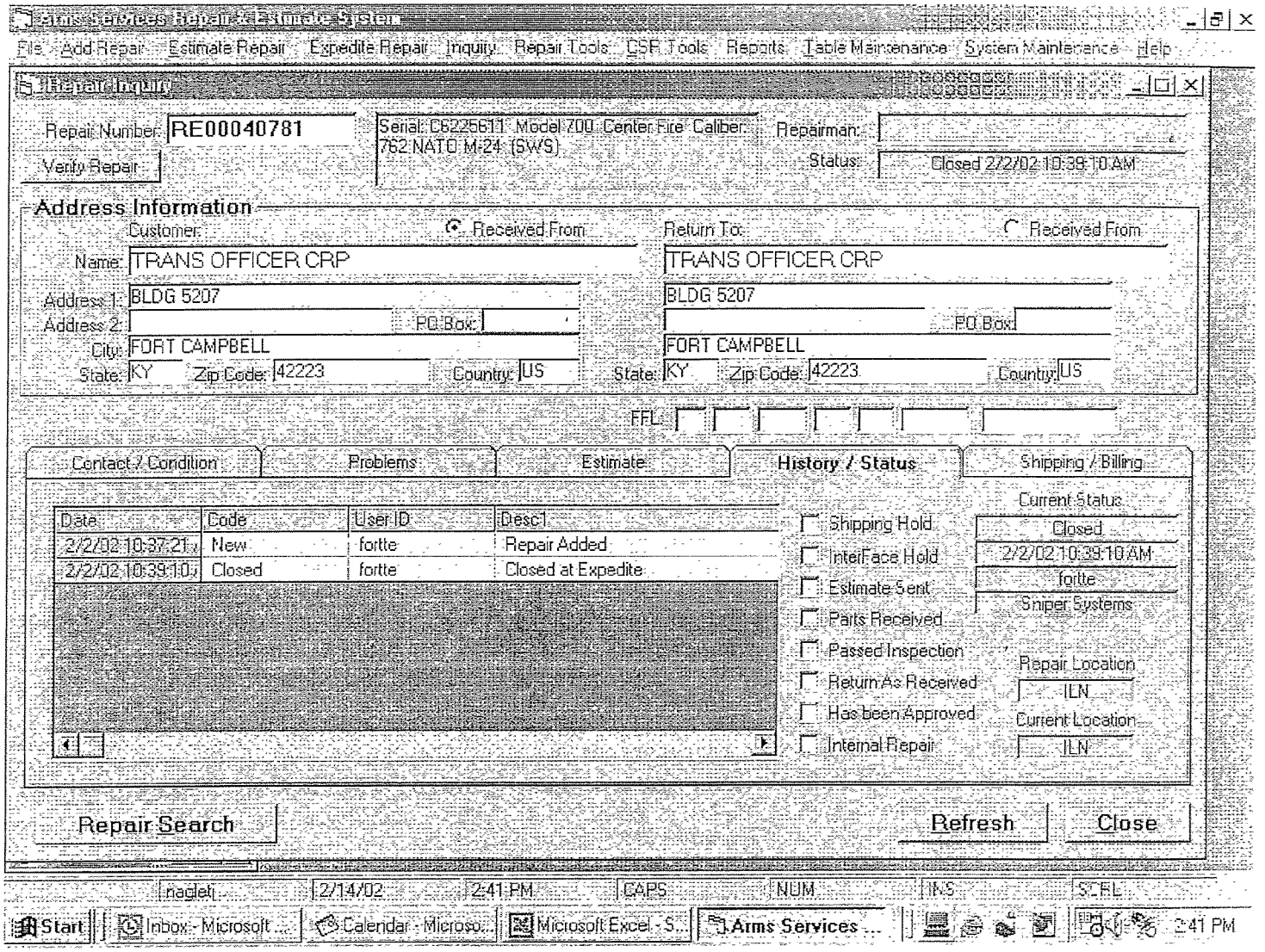
DATE REC'D: 7-14-04 DATE RET'D: 8-13-04

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	82822		
SERIAL NUMBER	C6225611		
LOG-IN DATE	7-14-04		
INSPECT AND VERIFY:			
OPERATION #	OPERATION NAME	DATE	INITIAL
550	DIS-ASSEMBLE GUN	7-15-04	RTC
560 A	RE-BARREL	7-15-04	RTC
B	DRILL AND TAP	7-19-04	TRW
575	ASSEMBLE	7-19-04	RTC
600	PROOF	7-19-04	RTC
605	CHECK HEADSPACE	7-19-04	RTC
610	DIS-ASSEMBLE GUN	7-19-04	RTC
612	MAGNAFLUX		
615	ROLLMARK CALIBER	7-19-04	RTC
618	ROTO-BLAST	7/20/04	DG
620	APPLY COATINGS	7-21	TA
625 A	FINAL ASSEMBLY	7-23-04	RW
B	TRIGGER PULL TEST		
C	SAFETY "ON" FORCE		
D	SAFETY "OFF" FORCE		
E	FIRING PIN INDENT		
640	TARGET	8-9-04	AC
655	FINAL INSPECT	8-13-04	BTL
660	PACK	8-13-04	RW
		SHIP DATE	
	QAR INSPECTION DATE		



Serial Number: C6225611

Model: 700

RE00040781

P.O.C. 270-798-6813 ; SGT CHANDLER / SSG WOODS

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 1-327 IN	7.62 MM M24

3. REGISTRATION/SERIAL/NSN	4a. MILES	b. HOURS	c. ROUNDS FIRED	d. HOT STARTS	5. DATE	6. TYPE INSPECTION
[illegible]					15 JAN 02	T-T

7. APPLICABLE REFERENCE

TM NUMBER	TM DATE	TM NUMBER	TM DATE
9-1005-306-10 w/C 1	JUN 69		

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
CHANDLER, J SGT				

TM ITEM NO. a	STATUS b	DEFICIENCIES AND SHORTCOMINGS c	CORRECTIVE ACTION d	INITIAL WHEN CORRECTED e
	X	RIFLING BAD		
	X	BAND LEG BOLT LEFT SIDE BAD		
	/	MISSING REAR HAND GUARD		

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFOMATION

FIREARM SERIAL NUMBER / DATASET NAME: C6225611.__0
FILE DATE AND TIME: 02/21/2002 02:41

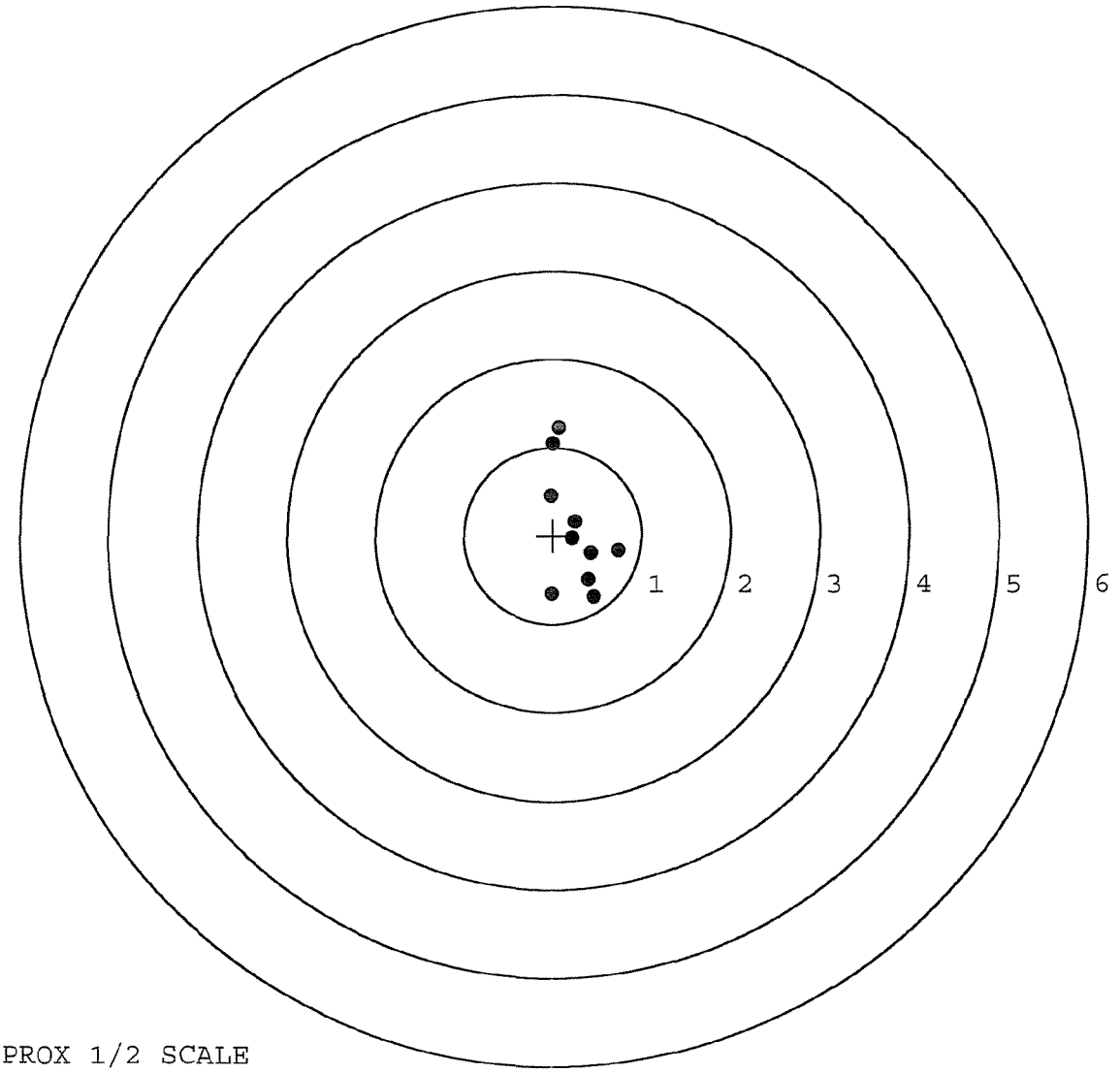
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.084
The Average Y Centroid of the Five Target Set:	0.077
The Average Point of Impact of the Five Target Set:	0.114
The Average Mean Radius of the Five Target Set:	0.586
The Distance from POA to Centroid Target #1:	0.262
The Distance from Centroid Target #2 to Centroid Target #1:	0.063
The Distance from Centroid Target #3 to Centroid Target #1:	0.232
The Distance from Centroid Target #4 to Centroid Target #1:	0.320
The Distance from Centroid Target #5 to Centroid Target #1:	0.395

SERIAL NUMBER: C6225611.__0
TARGET NUMBER: 1
FILE DATE: 02/21/2002
FILE TIME: 02:41

X CENTROID:	0.255
Y CENTROID:	0.059
POA TO CENTROID:	0.262
HORZ SPREAD:	0.768
VERT SPREAD:	1.920
GROUP SPREAD:	1.960
MIN RADIUS:	0.099
MAX RADIUS:	1.178
MEAN RADIUS:	0.587
# IN 1 IN DIAMETER:	4
# IN 2 IN DIAMETER:	8
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	0.072	1.223
2:	0.003	1.041
3:	-0.026	0.453
4:	0.253	0.158
5:	0.219	-0.040
6:	0.742	-0.175
7:	0.428	-0.202
8:	0.404	-0.505
9:	0.466	-0.697
10:	-0.008	-0.662

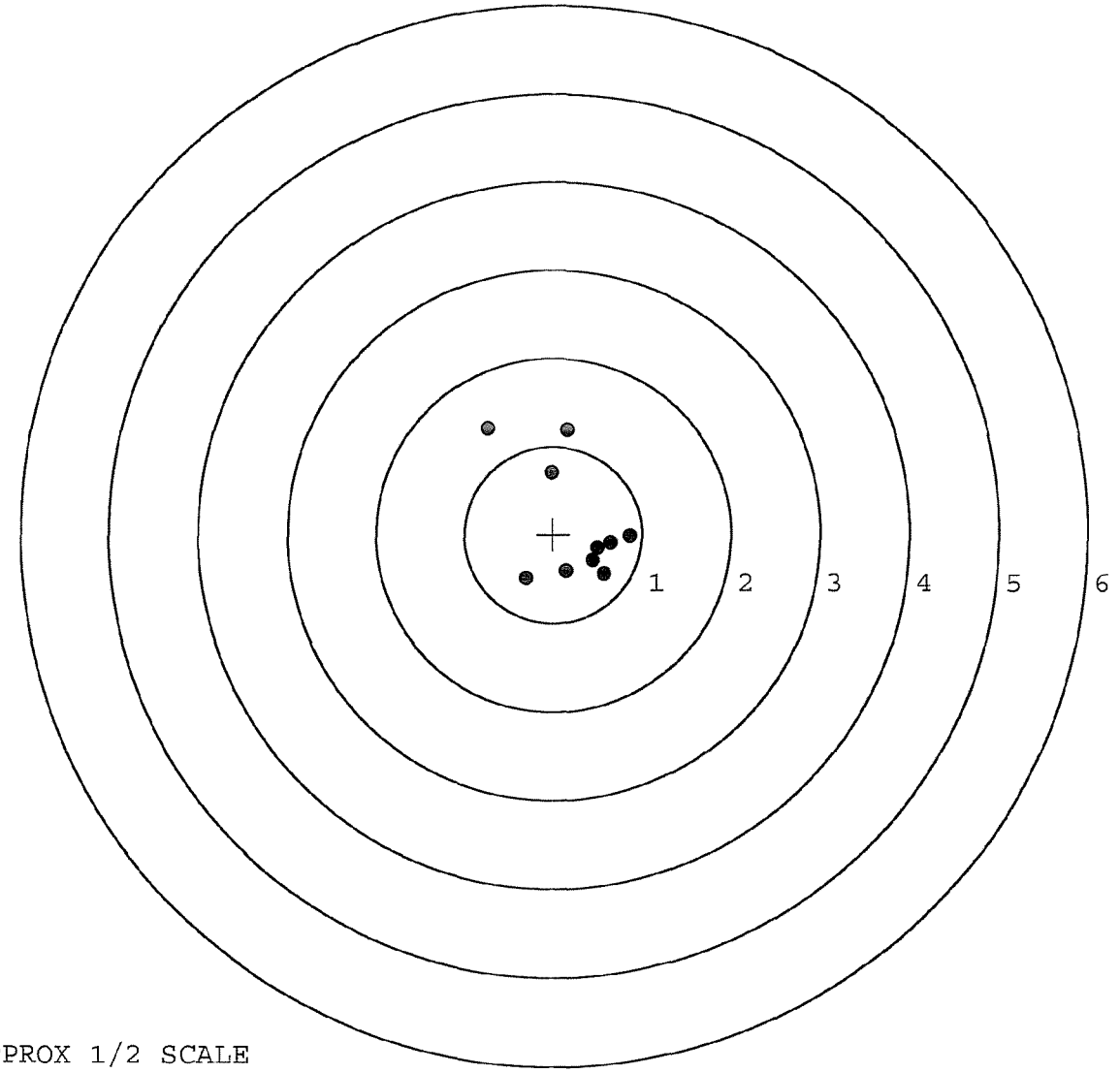


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6225611.__0
TARGET NUMBER: 2
FILE DATE: 02/21/2002
FILE TIME: 02:41

X CENTROID:	0.228
Y CENTROID:	0.117
POA TO CENTROID:	0.256
HORZ SPREAD:	1.603
VERT SPREAD:	1.708
GROUP SPREAD:	2.113
MIN RADIUS:	0.388
MAX RADIUS:	1.458
MEAN RADIUS:	0.717
# IN 1 IN DIAMETER:	3
# IN 2 IN DIAMETER:	8
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	-0.741	1.206
2:	-0.018	0.706
3:	0.156	1.193
4:	0.862	-0.021
5:	0.649	-0.100
6:	0.500	-0.160
7:	0.575	-0.447
8:	0.453	-0.295
9:	0.148	-0.414
10:	-0.306	-0.502

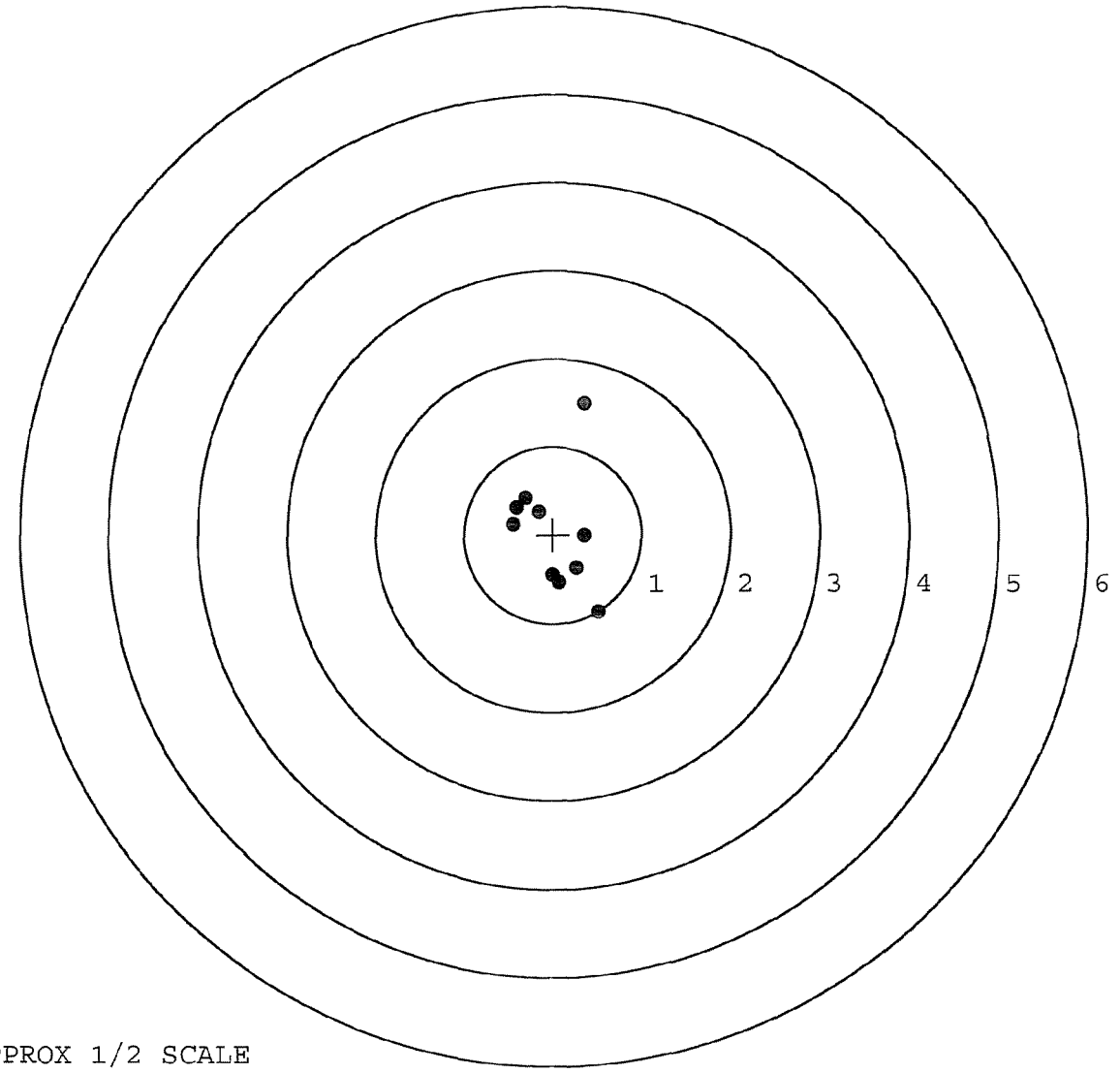


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6225611.__0
TARGET NUMBER: 3
FILE DATE: 02/21/2002
FILE TIME: 02:41

X CENTROID:	0.025
Y CENTROID:	0.033
POA TO CENTROID:	0.042
HORZ SPREAD:	0.967
VERT SPREAD:	2.363
GROUP SPREAD:	2.369
MIN RADIUS:	0.285
MAX RADIUS:	1.494
MEAN RADIUS:	0.620
# IN 1 IN DIAMETER:	5
# IN 2 IN DIAMETER:	8
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	0.354	1.491
2:	0.359	-0.011
3:	-0.156	0.254
4:	-0.313	0.415
5:	-0.408	0.310
6:	-0.450	0.120
7:	0.001	-0.455
8:	0.270	-0.376
9:	0.074	-0.543
10:	0.517	-0.872

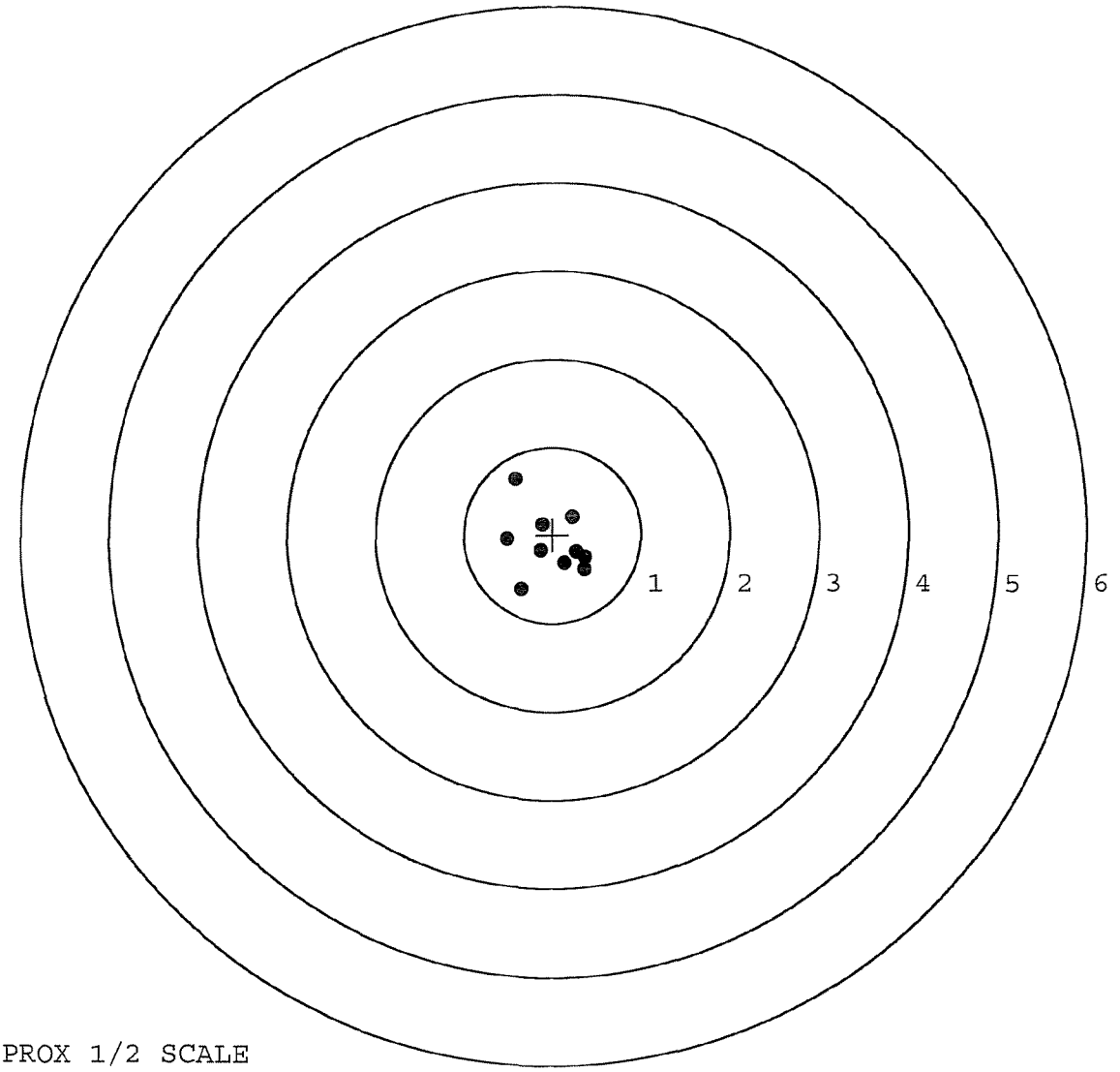


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6225611.__0
TARGET NUMBER: 4
FILE DATE: 02/21/2002
FILE TIME: 02:41

X CENTROID:	-0.016
Y CENTROID:	-0.109
POA TO CENTROID:	0.111
HORZ SPREAD:	0.888
VERT SPREAD:	1.251
GROUP SPREAD:	1.297
MIN RADIUS:	0.139
MAX RADIUS:	0.846
MEAN RADIUS:	0.421
# IN 1 IN DIAMETER:	7
# IN 2 IN DIAMETER:	10
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	-0.421	0.633
2:	0.223	0.202
3:	-0.119	0.117
4:	-0.515	-0.058
5:	-0.352	-0.618
6:	-0.133	-0.185
7:	0.141	-0.326
8:	0.278	-0.200
9:	0.373	-0.260
10:	0.364	-0.399

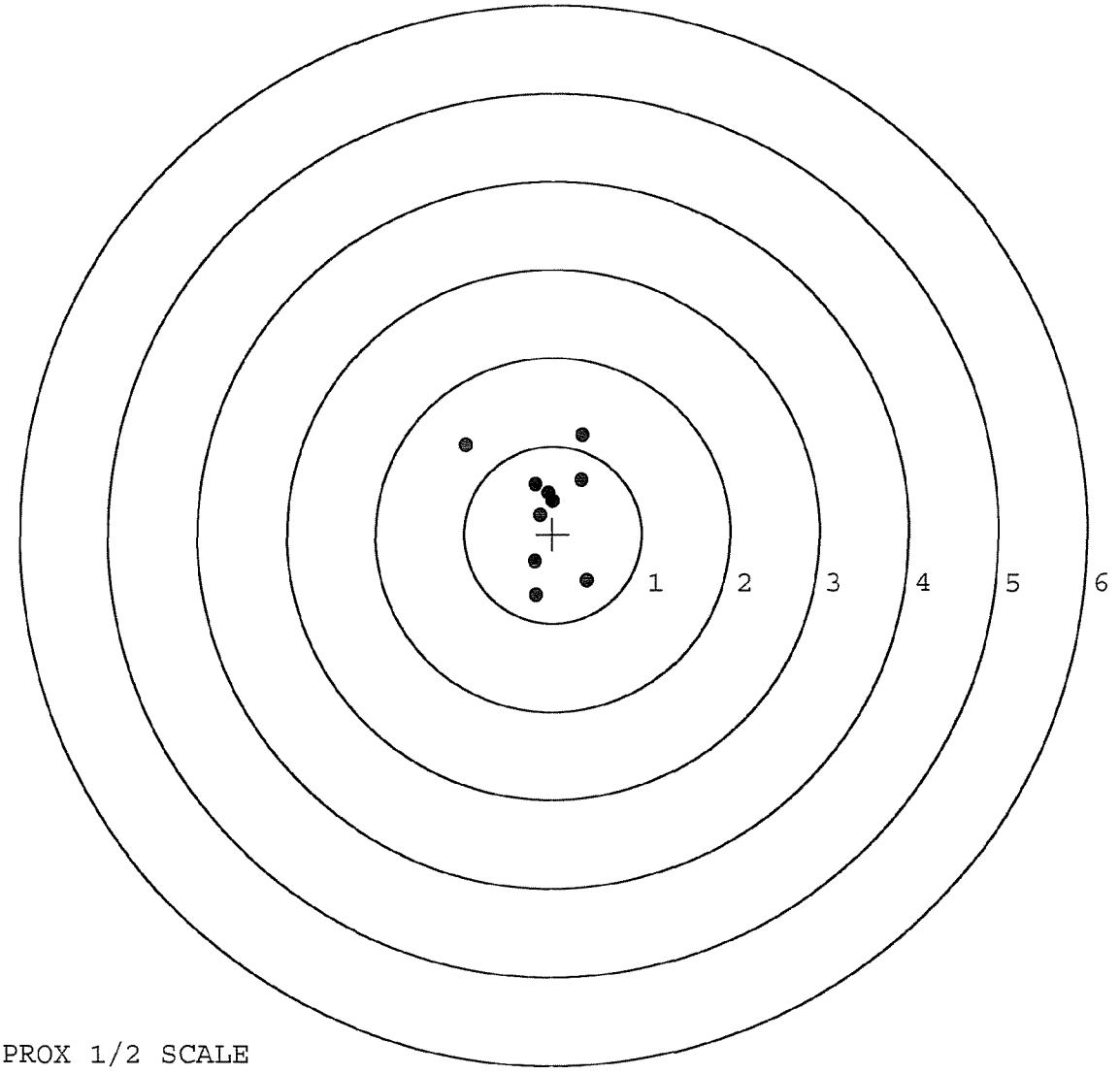


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6225611.__0
TARGET NUMBER: 5
FILE DATE: 02/21/2002
FILE TIME: 02:41

X CENTROID:	-0.069
Y CENTROID:	0.285
POA TO CENTROID:	0.293
HORZ SPREAD:	1.370
VERT SPREAD:	1.814
GROUP SPREAD:	2.060
MIN RADIUS:	0.102
MAX RADIUS:	1.163
MEAN RADIUS:	0.586
# IN 1 IN DIAMETER:	4
# IN 2 IN DIAMETER:	9
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	0.337	1.124
2:	-0.981	1.007
3:	-0.194	0.572
4:	-0.049	0.471
5:	-0.144	0.215
6:	0.006	0.376
7:	0.323	0.614
8:	0.389	-0.531
9:	-0.181	-0.690
10:	-0.200	-0.312



TARGET APPROX 1/2 SCALE

219

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

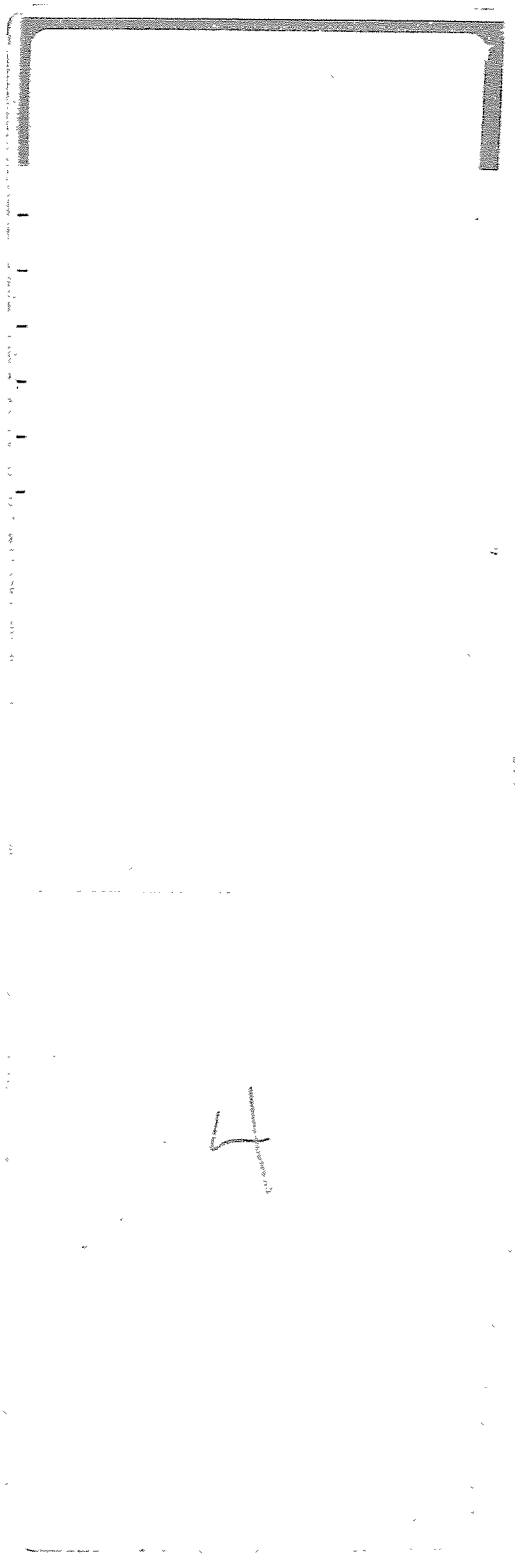
R & E NUMBER 40781

SERIAL NUMBER C-622 5611

LOG-IN DATE 1-4-02

INSPECT AND VERIFY:			
OPERATION #	OPERATION NAME	DATE	INITIAL
550	DIS-ASSEMBLE GUN	2-6-02	RTK
560 A	RE-BARREL AT CUSTOM SHOP	2/9/02	BWT
B	DRILL AND TAP	2/9/02	BWT
C	POLISH	2-11-02	RTK
575	ASSEMBLE	2-22-02	RTK
600	PROOF	2-11-02	RW
605	CHECK HEADSPACE	2-11-02	RW
610	DIS-ASSEMBLE GUN	2-11-02	RW
612	MAGNAFLUX		MG
615	ROLLMARK CALIBER	2-9-02	RTK
618	ROTO-BLAST	2-16-02	J.A.
620	APPLY COATINGS	2-20-02	TA
625 A	FINAL ASSEMBLY	2-21-02	RTK
B	TRIGGER PULL TEST		
C	SAFETY "ON" FORCE		
D	SAFETY "OFF" FORCE		
E	FIRING PIN INDENT		
640	TARGET	2-21-02	AG
655	FINAL INSPECT	2-21-02	RTK
660	PACK	2-22-02	RA
	QAR INSPECTION DATE	SHIP DATE	

Remington
DUPONT
REG. U.S. PAT. & TM. OFF.
VERY IMPORTANT:
Instruction Book
enclosed to assure
safe use of this
firearm.
MODEL 700TH M24
SERIAL NO.
C6225611
ORDER NO.
5716
MADE IN ILION, N.Y., U.S.A. Reg. U.S. Pat & Tm. Off, Marca Registrada Marque Deposee.
5716 C6225611
UPC
0 47700 25716 7



M-24

Scope 0466

CONTRACT # DAAA21-87-C-0086

GUN SERIAL # C6225611

OP. #	OP. NAME	READINGS	DATE	INIT
575 & 580	Assemble Action and Stock			RW
600	Proof	12 9	88	RW
607	Check Headspace	12	9 88	RW
610	Dis-assemble Gun			RW
612	Magnaflux Barrel Action		12-22-88	MPC.
	Magnaflux Bolt		1-3-89	MPC.
615	Rollmark Caliber		12/22/88	WRC
617	Drill and Tap Sight Holes	1	3 89	FB
618	Polish Barrel	12 2	88	WJT
620	Apply Coatings (Barrel Action)		1-16-89	JSA
	Apply Coating (Bolt)			
625	Final Assembly A) Clean inside of Bolt Assembly		1/26/89	RW
	B) Inspect Rear Firing Pin Hole for Chamfer in Bolt Head		1/26/89	RW
	C) Inspect Ejector Hole for Chamfer		1/26/89	RW
	D) Oil Firing Pin Ass'y		1/26/89	RW
	E) Adjust Trigger Pull to Min Setting and Stake		1-26-89	JSA

op. #	OP. NAME	READINGS					DATE	INIT
625 cont.	F) Safety On Force	5	5	5			30 Jan 89	GS
	G) Safety Off Force	3	3	3			30 Jan 89	GS
	H) Trigger Pull Test & Retainability						26 Jan 89	GS
	I) Firing Pin Indent	.021	.021	.021			30 Jan 89	GS
	J) Assemble Stock						1/30/89	RW
	K) Assemble Swivel Studs						31 Jan 89	GS
	L) Attach Front and Rear Sight Assemblies						1/30/89	RW
	M) Iron Sight Alignment						1/30/89	RW
	N) Detach Front & Rear Sights & place in numbered container						1/30/89	RW
	O) Attach Scope to Rifle						1/31/89	GS
	P) Detach & Attach Scope 20 Times						30 Jan 89	KS
640	Gallery Target & Test	492	1076				2/2/89	DH
	A) Time						2/2/89	DH
	B) Malfunctions						2/2/89	DH
	C) Pierced Primers						2/2/89	DH
	D) Optical Clearity of Scope						2/2/89	DH
645	Inspect for Live Ammo						2/2/89	DH
655	Final Inspection A) Headspace						3 Feb 89	GS
	B) Trigger Pull	2.43	2.44	2.45	2.45	2.43	3 Feb 89	GS
	C) Function						3 Feb 89	GS
660	Pack						26 Jan 89	GS

SWS TRIGGER PULL TEST

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

SERIAL NO. 622561I

DATE 4-5-90

TESTER DH

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.43	2.46	2.39		MIN. SETTING,
PULL #2	2.41	2.47	2.41		NO AVG. OF 5
PULL #3	2.50	2.40	2.35		READINGS ACCEPT-
PULL #4	2.45	2.39	2.34		ABLE LESS THAN 2#
PULL #5	2.32	2.42	2.32		
TOTAL	12.11	12.14	11.81		
AVG.	2.42	2.42	2.36		

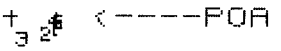
	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.37	3.35		
PULL #2	3.35	3.33		
PULL #3	3.33	3.26		
PULL #4	3.35	3.26		
PULL #5	3.34	3.25		
TOTAL	16.74	16.45		
AVG.	3.32	3.29		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.21	4.24		
PULL #2	4.21	4.16		
PULL #3	4.20	4.10		
PULL #4	4.17	4.15		
PULL #5	4.15	4.15		
TOTAL	20.94	20.80		
AVG.	4.18	4.16		

CENTROIDAL DISTANCE CALCULATIONS
FOR RIFLE # C6225611
3 Feb 1989

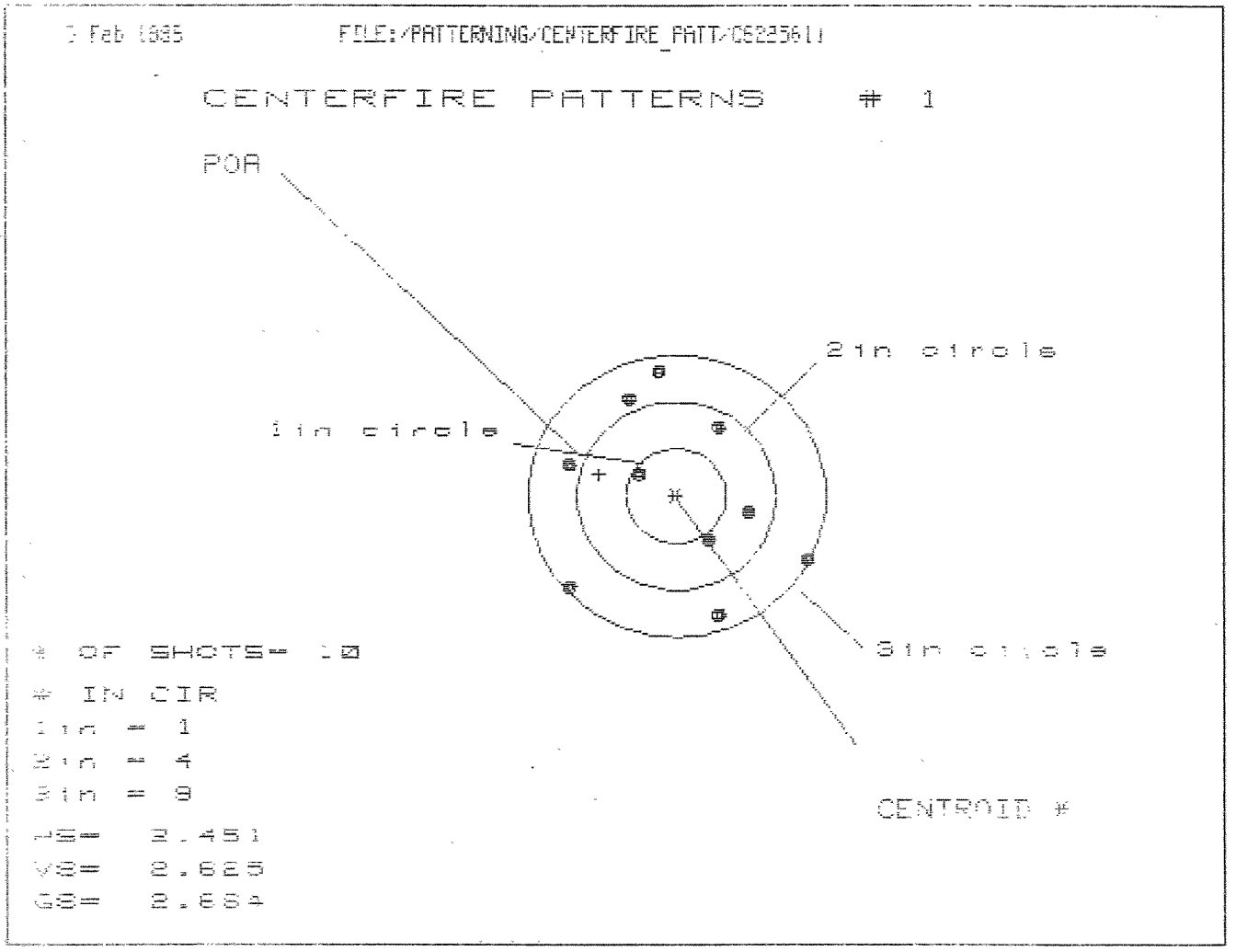
CENTROIDAL DISTANCES

0	TO	1	.811569
1	TO	2	.178899
1	TO	3	.593024
1	TO	4	.175011
1	TO	5	.165919

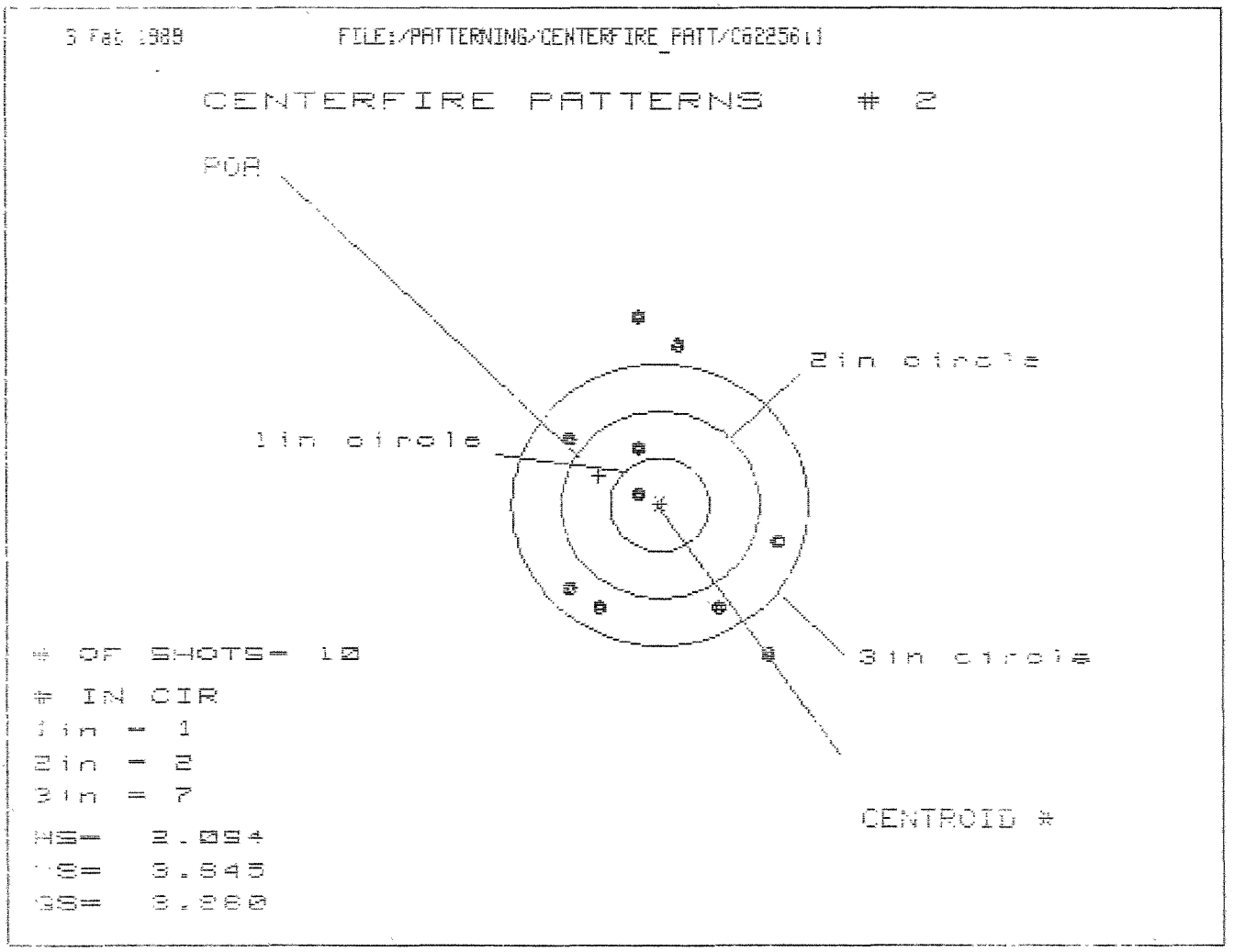


THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .6464
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.2118
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .680215

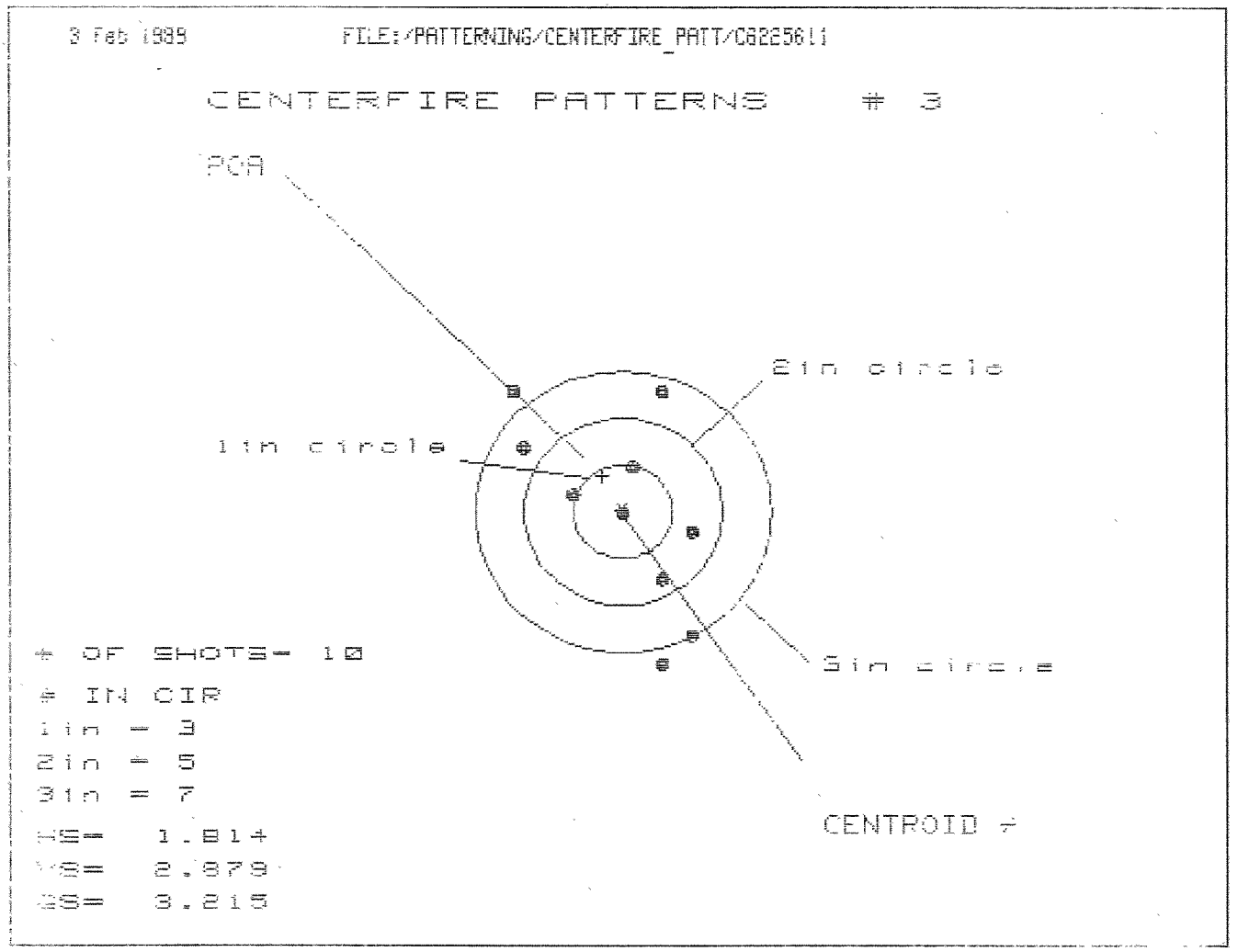
THE AMR FOR THIS RIFLE IS: 1.039



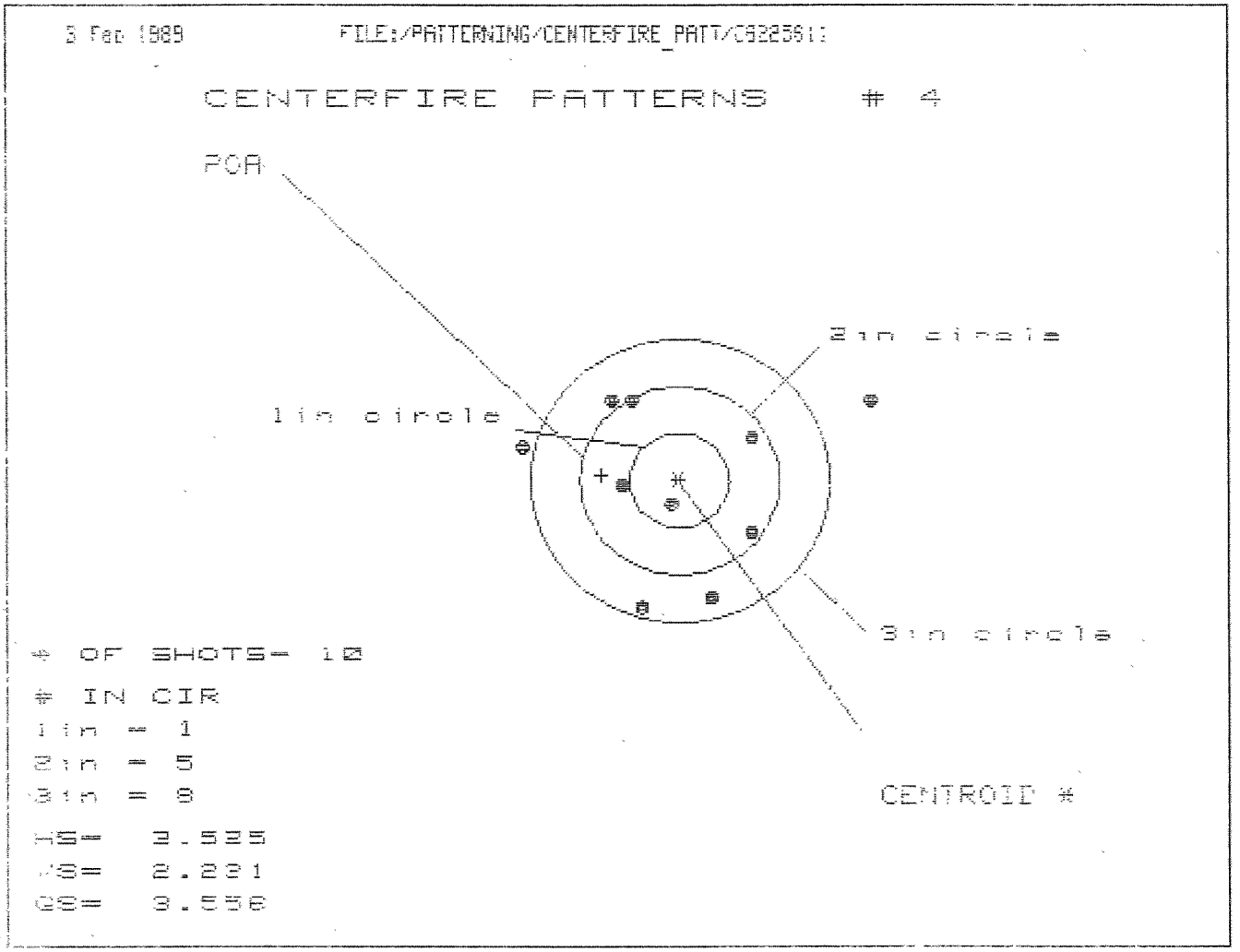
PATTERN #	:	1		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.354	.894	.782
MINIMUM X	:	-1.097	-.946	-1.058
MAXIMUM Y	:	1.333	1.255	1.119
MINIMUM Y	:	-1.292	-1.370	-1.566
CENTROID X	:	.778	.627	.739
CENTROID Y	:	-.231	-.153	-.017
POA TO CENTROID in.	:	.811	.645	.739
MIN RADIUS	:	.485	.316	.389
MEAN RADIUS	:	1.065	1.000	.933
MAX RADIUS	:	1.525	1.474	1.567
HORIZONTAL SPREAD	:	2.451	1.840	1.940
VERTICAL SPREAD	:	2.625	2.625	2.625
EXTREME SPREAD	:	2.684	2.684	2.684
NUMBER IN ONE INCH CIRCLE	=		1	
NUMBER IN TWO INCH CIRCLE	=		4	
NUMBER IN THREE INCH CIRCLE	=		9	



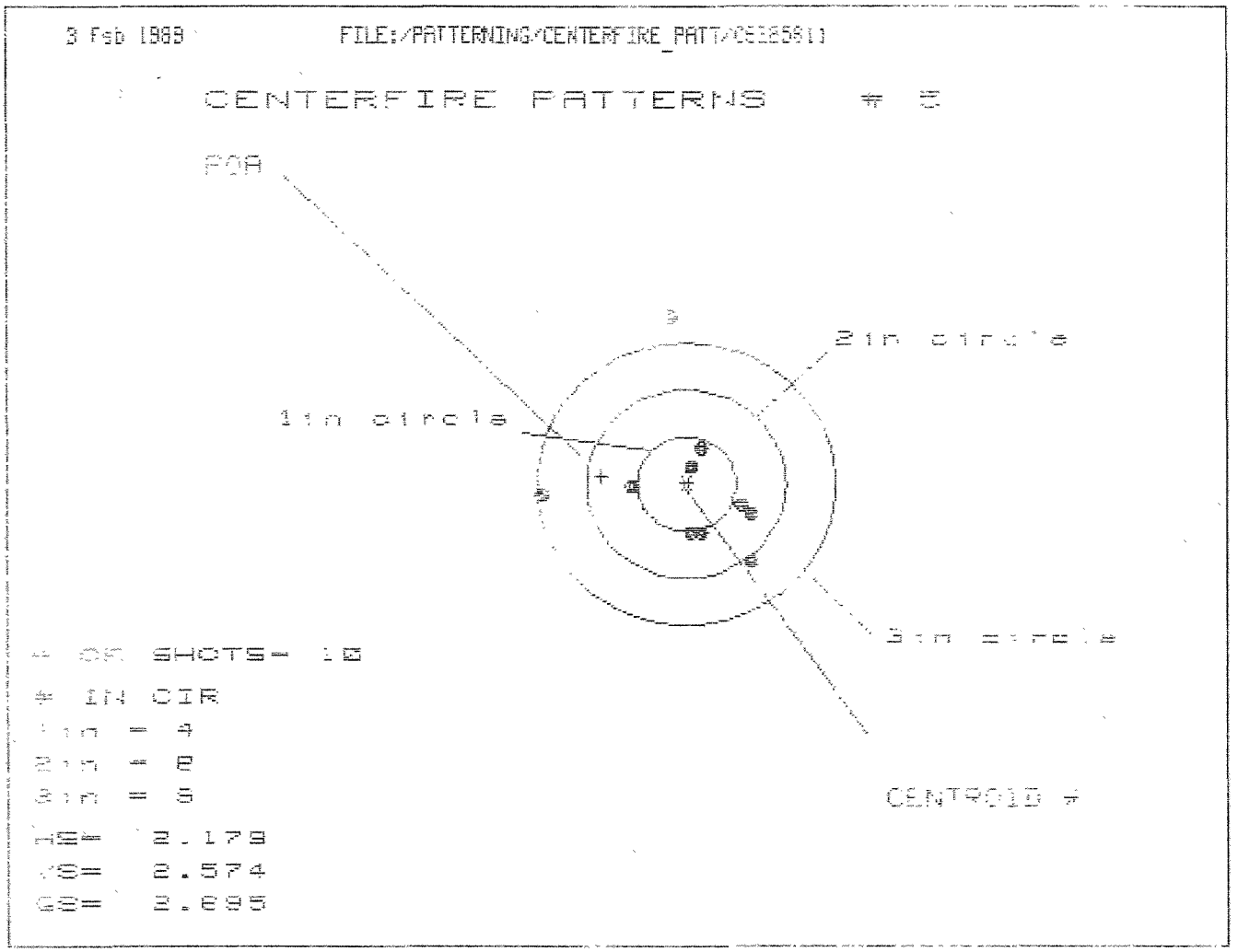
PATTERN #	:	2		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.171	1.149	1.080
MINIMUM X	:	-.923	-.945	-.814
MAXIMUM Y	:	2.031	1.921	1.747
MINIMUM Y	:	-1.614	-1.388	-1.057
CENTROID X	:	.617	.639	.508
CENTROID Y	:	-.309	-.535	-.361
POA TO CENTROID in.	:	.690	.833	.623
MIN RADIUS	:	.221	.373	.156
MEAN RADIUS	:	1.262	1.173	1.065
MAX RADIUS	:	2.041	1.928	1.772
HORIZONTAL SPREAD	:	2.094	2.094	2.034
VERTICAL SPREAD	:	3.645	3.309	2.804
EXTREME SPREAD	:	3.860	3.424	2.907
NUMBER IN ONE INCH CIRCLE	=		1	
NUMBER IN TWO INCH CIRCLE	=		2	
NUMBER IN THREE INCH CIRCLE	=		7	



PATTERN #	:	3		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	.733	.613	.642
MINIMUM X	:	-1.081	-1.148	-1.119
MAXIMUM Y	:	1.287	1.388	1.207
MINIMUM Y	:	-1.592	-1.449	-1.394
CENTROID X	:	.204	.324	.295
CENTROID Y	:	-.380	-.523	-.342
POA TO CENTROID in.	:	.432	.616	.452
MIN RADIUS	:	.018	.196	.117
MEAN RADIUS	:	.992	.927	.832
MAX RADIUS	:	1.681	1.467	1.512
HORIZONTAL SPREAD	:	1.814	1.761	1.761
VERTICAL SPREAD	:	2.879	2.837	2.601
EXTREME SPREAD	:	3.215	2.837	2.690
NUMBER IN ONE INCH CIRCLE	=		3	
NUMBER IN TWO INCH CIRCLE	=		5	
NUMBER IN THREE INCH CIRCLE	=		7	



PATTERN #	:	4		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.965	.957	.799
MINIMUM X	:	-1.560	-1.342	-.648
MAXIMUM Y	:	.876	.971	1.032
MINIMUM Y	:	-1.355	-1.260	-1.199
CENTROID X	:	.780	.562	.736
CENTROID Y	:	-.056	-.151	-.212
POA TO CENTROID in.	:	.782	.582	.760
MIN RADIUS	:	.201	.201	.040
MEAN RADIUS	:	1.108	.970	.892
MAX RADIUS	:	2.145	1.428	1.235
HORIZONTAL SPREAD	:	3.525	2.299	1.437
VERTICAL SPREAD	:	2.231	2.231	2.231
EXTREME SPREAD	:	3.556	2.486	2.317
NUMBER IN ONE INCH CIRCLE	=		1	
NUMBER IN TWO INCH CIRCLE	=		5	
NUMBER IN THREE INCH CIRCLE	=		8	



PATTERN #	:	5		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	.690	.668	.480
MINIMUM X	:	-1.489	-1.511	-.729
MAXIMUM Y	:	1.800	.627	.642
MINIMUM Y	:	-.774	-.574	-.559
CENTROID X	:	.853	.675	1.063
CENTROID Y	:	-.093	-.283	-.298
POA TO CENTROID in.	:	.857	.919	1.134
MIN RADIUS	:	.160	.289	.280
MEAN RADIUS	:	.769	.624	.477
MAX RADIUS	:	1.810	1.515	.755
HORIZONTAL SPREAD	:	2.179	2.179	1.209
VERTICAL SPREAD	:	2.574	1.201	1.201
EXTREME SPREAD	:	2.695	2.208	1.356
NUMBER IN ONE INCH CIRCLE	=		4	
NUMBER IN TWO INCH CIRCLE	=		8	
NUMBER IN THREE INCH CIRCLE	=		9	

RECEIVING AND ESTIMATING REPORT

COMMENTS: M-24 SNIPER W/10X-M3A SCOPE # 0201

ORDER: R 95-14839

INITIAL	CUSTOMER ORDER NO.
JJM	

DATE RECEIVED	DATE OPENED	DATE CODE	SERIAL NUMBER	NEW SERIAL NUMBER	MODEL AND GRADE
05/16/95	05/17/95	BJ 1-89	C6225611		700 7.62 NATO

ACCESSORIES: HARD CASE SCOPE BASE

FROM:

TRANSPORTATION OFFICE
FT CAMPBELL KY 42223

SHIP TO:

TRANSPORTATION OFFICE
FT CAMPBELL KY
42223

CUST NO: 087942 C.O.D.

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						
TRIGGER GROUP						
BOLT ASSY.						
BARREL ASSY.		New Barrel				
REC. ASSY.						
WOOD						
METAL						

MAIN FAULT: Barrel Shot out

PARTS

Barrel - 96003

COMMENTS

Repowder Coat Trigger
Guard Assy Front + Rear
Sight Bases
Reblue - Scope Base, Rings &
Swivel Studs

REPAIRMAN	PROOF	CLEAN	TEST	TARGET	PATTERN
RW	✓	✓	✓	✓	

GALLERY TESTER	DATE	DATE	DATE	DATE	DATE
RW	5/30/95	6/18/95	6/19/95	6/19/95	

OFFICE COPY

RD6925 REV. 1/94

SWS/Repair

Final Inspection

Sn: C6225611	Date Rec'd: 5/16/95	Date Ret'd:

Auditor: RW

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
- ___

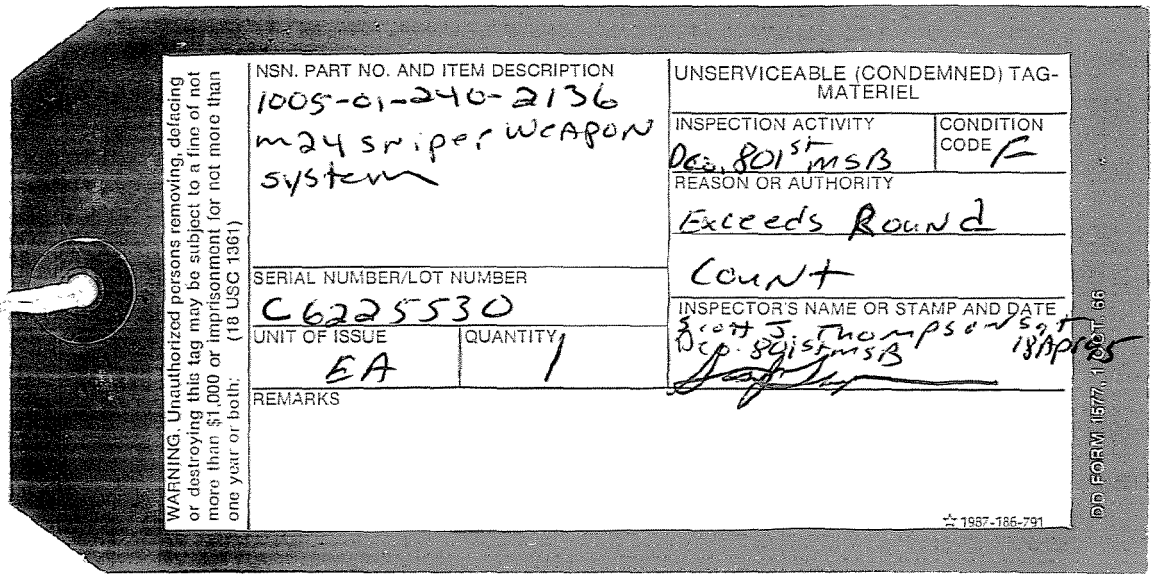
Comments: _____

CONTRACT # DAAA21-87-C-0086 New Barrel

GUN SERIAL # C6225611

OP. #	OP. NAME	READINGS	DATE	INITIAL
575 & 580	Assemble Action and Stock		5/30/95	RW
600	Proof		5/30/95	RW
607	Check Headspace		5/30/95	RW
610	Dis-assemble Gun		5/30/95	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		6/16/95	RW
	B) Inspect Rear Firing Pin Hole for Chamfer in Bolt Head		6/16/95	RW
	C) Inspect Ejector Hole for Chamfer		6/16/95	RW
	D) Oil Firing Pin Ass'y		6/16/95	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			
	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		6/19/95	RW
	A) Time			
	B) Malfunctions			
	C) Pierced Primers			
	D) Optical Clearity of Scope			
645	Inspect for Live Ammo		6/19/95	RW
655	Final Inspection A) Headspace		6/20/95	RW
	B) Trigger Pull		6/20/95	RW
	C) Function		6/20/95	RW
660	Pack			



WARNING. Unauthorized persons removing, defacing or destroying this tag may be subject to a fine of not more than $1,000 or imprisonment for not more than one year or both. (18 USC 1361)

NSN. PART NO. AND ITEM DESCRIPTION
1005-01-240-2136
M24 Sniper Weapon System

SERIAL NUMBER/LOT NUMBER
C6225530

UNIT OF ISSUE: EA
QUANTITY: 1

REMARKS

UNSERVICEABLE (CONDEMNED) TAG-MATERIEL

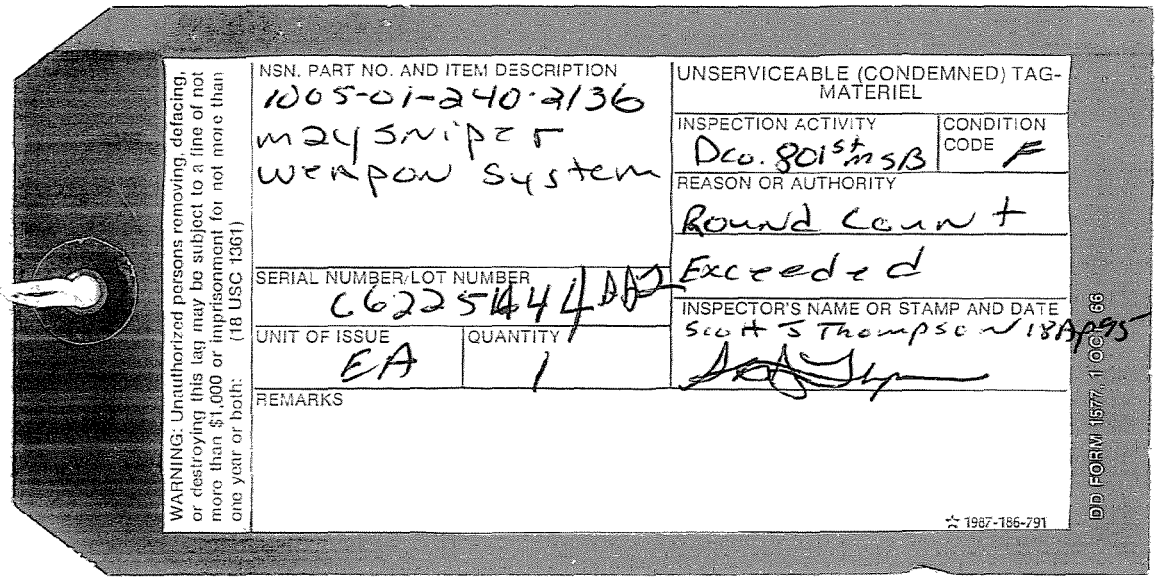
INSPECTION ACTIVITY: Co. 801st MSB
CONDITION CODE: F

REASON OR AUTHORITY
Exceeds Round Count

INSPECTOR'S NAME OR STAMP AND DATE
Scott J. Thompson SGT
Co. 801st MSB
18 Apr 05

DD FORM 1577, OCT 66

☆ 1987-186-791



WARNING: Unauthorized persons removing, defacing, or destroying this tag may be subject to a fine of not more than $1,000 or imprisonment for not more than one year or both: (18 USC 1361)

NSN, PART NO. AND ITEM DESCRIPTION
1005-01-240-2136
M24 SNIPER
WEAPON SYSTEM

SERIAL NUMBER/LOT NUMBER
C6225444DB2

UNIT OF ISSUE: EA
QUANTITY: 1

REMARKS

UNSERVICEABLE (CONDEMNED) TAG-MATERIEL

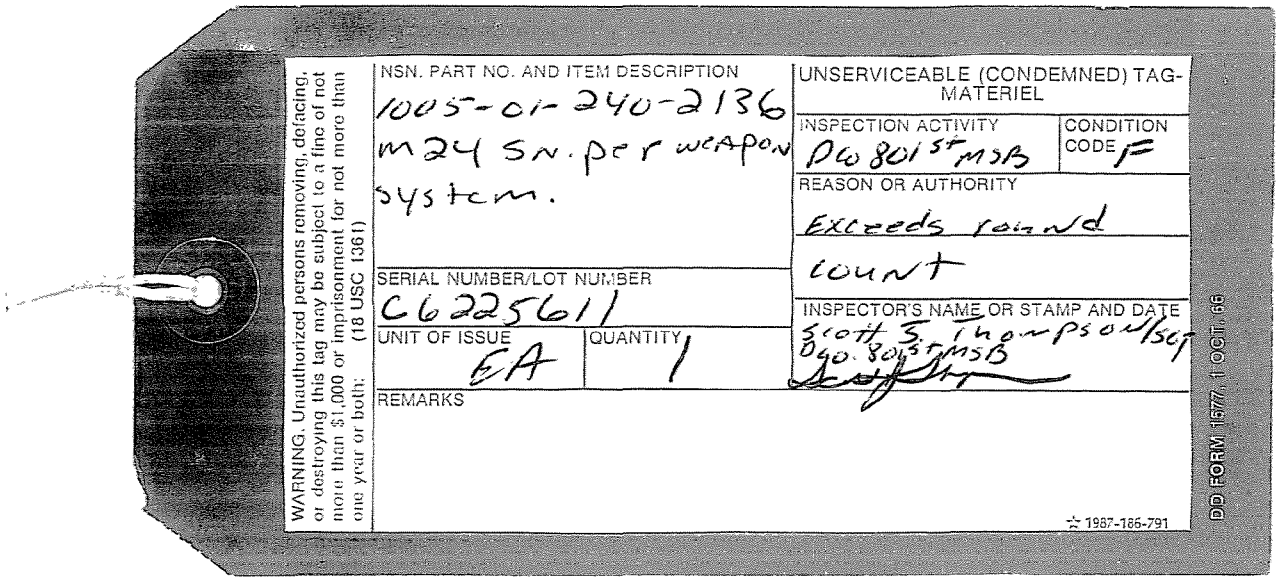
INSPECTION ACTIVITY: Dco. 801st MSB
CONDITION CODE: F

REASON OR AUTHORITY
Round Count
Exceeded

INSPECTOR'S NAME OR STAMP AND DATE
Scott Thompson 18Apr95

☆ 1987-186-791

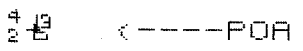
DD FORM 1577, 1 OCT 66


WARNING. Unauthorized persons removing, defacing, or destroying this tag may be subject to a fine of not more than $1,000 or imprisonment for not more than one year or both: (18 USC 1361)
NSN, PART NO. AND ITEM DESCRIPTION
1005-01-240-2136
M24 SN. per weapon system.
SERIAL NUMBER/LOT NUMBER
C6225611
UNIT OF ISSUE
EA
QUANTITY
1
REMARKS
UNSERVICEABLE (CONDEMNED) TAG-MATERIEL
INSPECTION ACTIVITY
DO 801 ST MSB
CONDITION CODE F
REASON OR AUTHORITY
Exceeds round count
INSPECTOR'S NAME OR STAMP AND DATE
Scott J. Thompson/SGT
DO. 801st MSB
☆ 1987-166-791
DD FORM 1577, 1 OCT 66

CENTROIDAL DISTANCE CALCULATIONS
FOR RIFLE # C6225611
11 Jul 1995

CENTROIDAL DISTANCES

Ø	TO	1	.189974
1	TO	2	.494953
1	TO	3	.15103
1	TO	4	.408442
1	TO	5	.238717

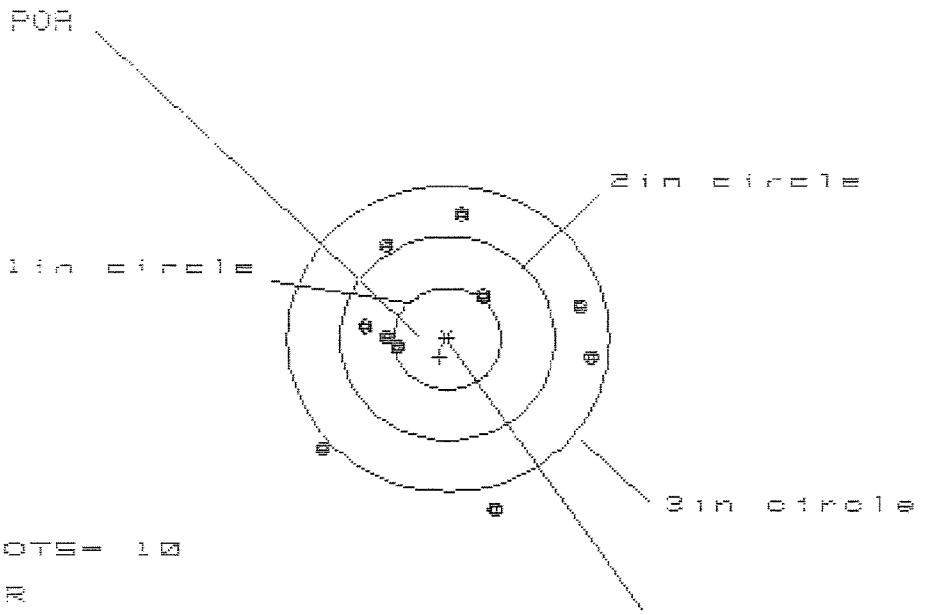


THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.0458
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .1004
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .110353

THE AMR FOR THIS RIFLE IS: .9438

FILE:/PATTERNING/CENTERFIRE_PATT/C6225611

CENTERFIRE PATTERN # 1



OF SHOTS= 10

IN CIR

1in = 1

2in = 4

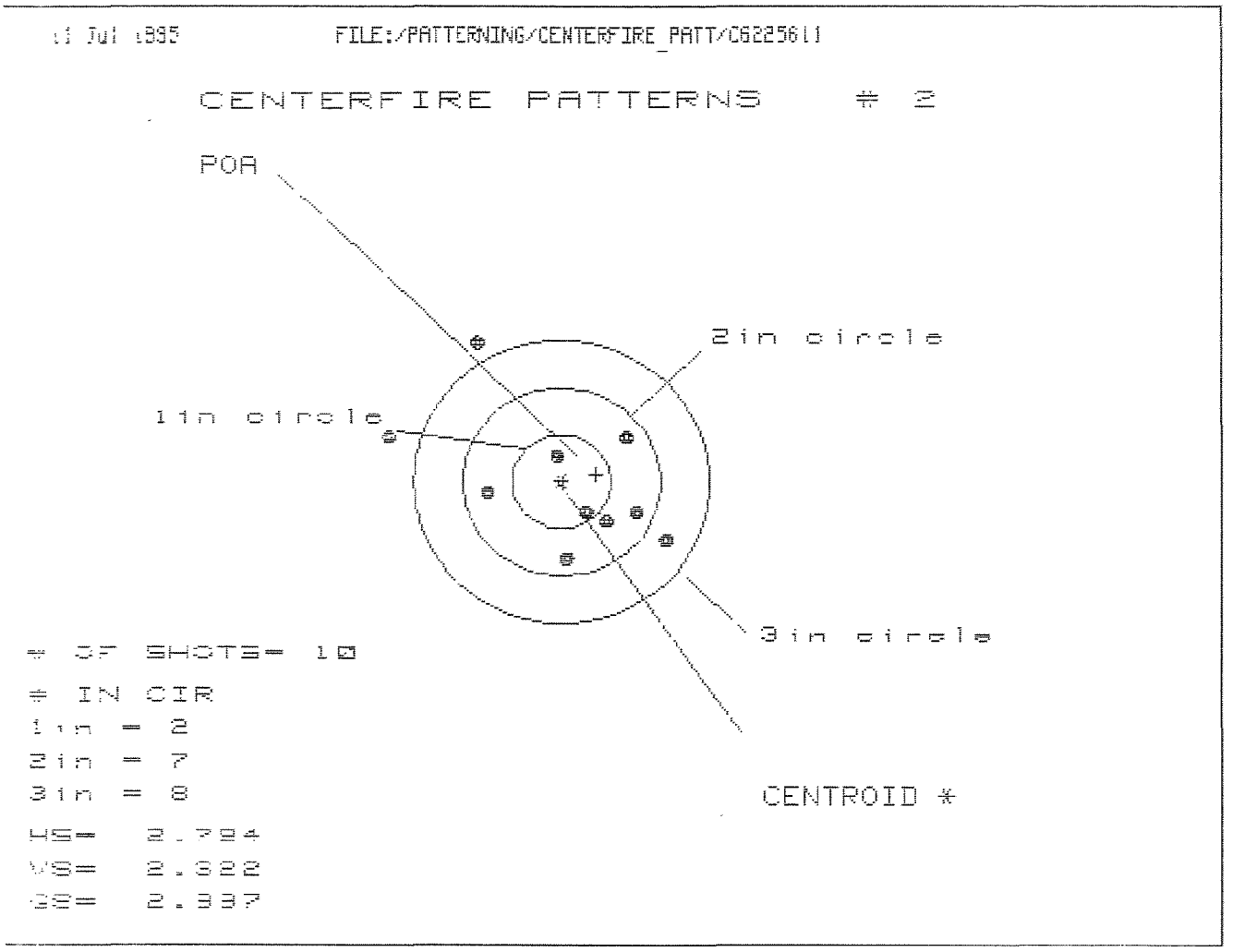
3in = 5

HS= 2.417

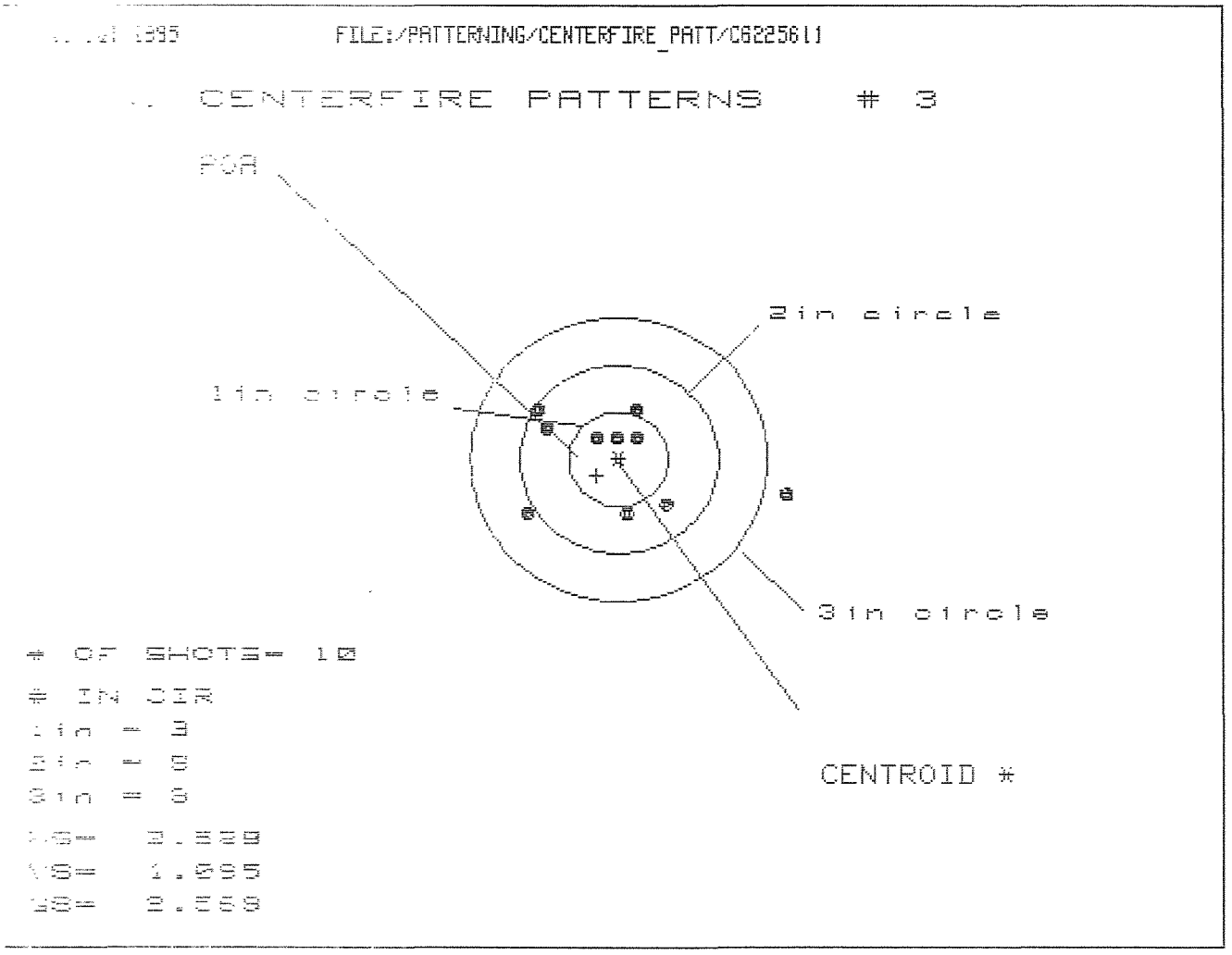
VS= 2.915

GS= 2.933

PATTERN #	:	1		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.28[illegible]	1.336	1.201
MINIMUM X	:	-1.13[illegible]	-1.081	-.808
MAXIMUM Y	:	1.198	1.007	.847
MINIMUM Y	:	-1.717	-1.280	-.562
CENTROID X	:	.069	.018	.153
CENTROID Y	:	.177	.368	.528
POA TO CENTROID in.	:	.190	.368	.549
MIN RADIUS	:	.440	.416	.219
MEAN RADIUS	:	1.044	.925	.822
MAX RADIUS	:	1.778	1.675	1.326
HORIZONTAL SPREAD	:	2.417	2.417	2.009
VERTICAL SPREAD	:	2.915	2.287	1.409
EXTREME SPREAD		2.933	2.753	2.138
NUMBER IN ONE INCH CIRCLE	=		1	
NUMBER IN TWO INCH CIRCLE	=		4	
NUMBER IN THREE INCH CIRCLE	=		8	



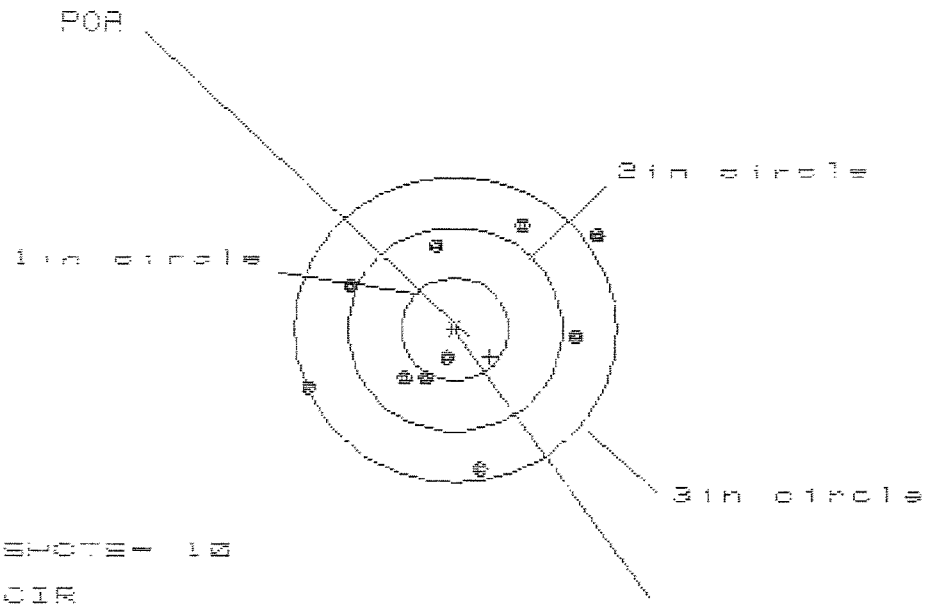
PATTERN #	:	2		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.043	.849	.720
MINIMUM X	:	-1.751	-1.034	-1.055
MAXIMUM Y	:	1.493	1.541	.717
MINIMUM Y	:	-.829	-.781	-.589
CENTROID X	:	-.354	-.159	-.030
CENTROID Y	:	-.080	-.128	-.321
POA TO CENTROID in.	:	.362	.204	.322
MIN RADIUS	:	.247	.256	.068
MEAN RADIUS	:	.927	.783	.585
MAX RADIUS	:	1.804	1.856	1.059
HORIZONTAL SPREAD	:	2.794	1.883	1.775
VERTICAL SPREAD	:	2.322	2.322	1.305
EXTREME SPREAD	:	2.997	2.852	1.842
NUMBER [illegible] ONE INCH CIRCLE	=		2	
NUMBER [illegible] TWO INCH CIRCLE	=		7	
NUMBER [illegible] THREE INCH CIRCLE	=		8	



PATTERN #	:	3		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.645	.629	.542
MINIMUM X	:	-.883	-.700	-.682
MAXIMUM Y	:	.518	.477	.399
MINIMUM Y	:	-.577	-.618	-.671
CENTROID X	:	.220	.037	.124
CENTROID Y	:	.174	.215	.293
POA TO CENTROID in.	:	.280	.218	.318
MIN RADIUS	:	.199	.183	.129
MEAN RADIUS	:	.698	.576	.496
MAX RADIUS	:	1.686	.934	.799
EXTREME SPREAD	:	2.520	1.329	1.224
VERTICAL SPREAD	:	1.095	1.095	1.070
EXTREME SPREAD	:	2.569	1.551	1.551
NUMBER IN ONE INCH CIRCLE	=		3	
NUMBER IN TWO INCH CIRCLE	=		8	
NUMBER IN THREE INCH CIRCLE	=		9	

11 Jul 1995 FILE:/PATTERNING/CENTERFIRE_PATT/CS225611

CENTERFIRE PATTERNS # 4



OF SHOTS= 10

IN CIR

1in = 2

2in = 4

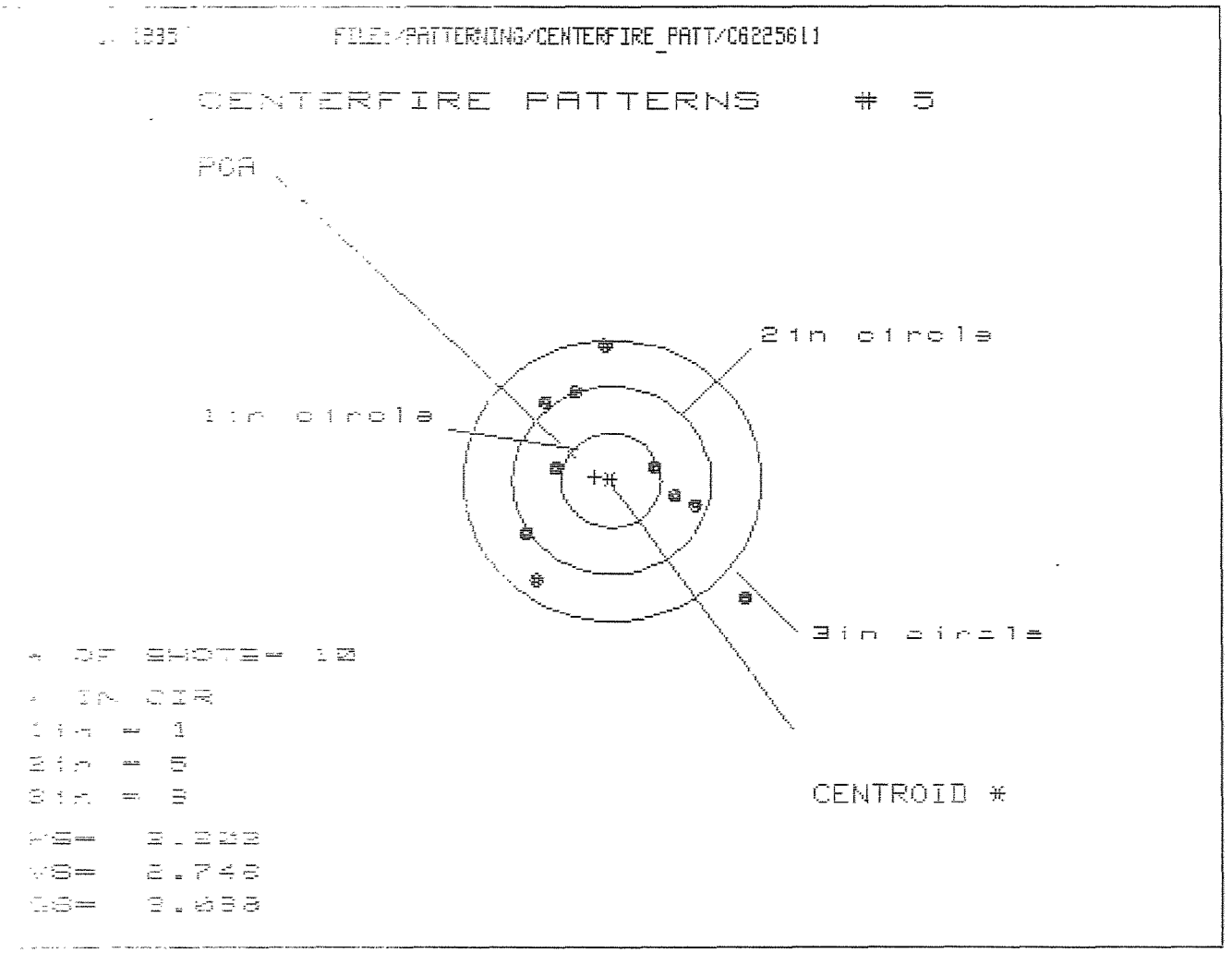
3in = 8

HS= 2.657

VS= 2.396

SS= 3.051

PATTERN #	:	4		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.294	1.310	1.157
MINIMUM X	:	-1.363	-1.219	-.961
MAXIMUM Y	:	1.050	1.152	1.093
MINIMUM Y	:	-1.346	-1.244	-1.303
CENTROID X	:	-.328	-.472	-.319
CENTROID Y	:	.273	.171	.230
POA TO CENTROID in.	:	.427	.502	.393
MIN RADIUS	:	.326	.211	.288
MEAN RADIUS	:	1.016	.911	.880
MAX RADIUS	:	1.590	1.397	1.319
HORIZ SHOT SPREAD	:	2.657	2.529	2.118
VERT SHOT SPREAD	:	2.396	2.396	2.396
ENTIRE GROUP SPREAD	:	3.051	2.585	2.435
NUMBER IN ONE INCH CIRCLE	=		2	
# IN TWO INCH CIRCLE	=		4	
# IN THREE INCH CIRCLE	=		9	



PATTERN #	:	5		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.349	.980	.988
MINIMUM X	:	-.853	-.703	-.695
MAXIMUM Y	:	1.447	1.302	.910
MINIMUM Y	:	-1.299	-1.239	-1.076
CENTROID X	:	.164	.014	.006
CENTROID Y	:	-.042	.103	-.060
POA TO CENTROID in.	:	.169	.103	.061
MIN RADIUS	:	.470	.442	.463
MEAN RADIUS	:	1.034	.922	.873
MAX RADIUS	:	1.873	1.404	1.256
HORIZONTAL SPREAD	:	2.202	1.683	1.683
VERTICAL SPREAD	:	2.746	2.541	1.986
EXTREME SPREAD	:	3.098	2.643	2.037
NUMBER IN ONE INCH CIRCLE	=		1	
NUMBER IN TWO INCH CIRCLE	=		5	
NUMBER IN THREE INCH CIRCLE	=		9	