1.
C6498794
DUPONT
RECORDS CONTROL SCHEDULE
RECORDS CATEGORY OR TITLE:
COPY "O" (OFFICIAL) ☒ "X" (EXTRA) ☐
TOTAL RETENTION:
GS-11050 Rev. 8/78

C6498794
MODEL 700™ M24
Model 5HS™
Action
Barrel Length
Capacity
Order No. 5716
*Includes 1 in chamber.
Remington

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.
C6498794

ORDER NO.
5716

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

01

5716 C6498794

UPC
0 47700 25716 7

M-24

CONTRACT # DAAA21-87-C-0086

GUN SERIAL # C64987794

OP. #	OP. NAME	READINGS	DATE	INIT
575 & 580	Assemble Action and Stock	5 17	90	RW
600	Proof	5 17	90	RW
607	Check Headspace	5 17	90	RW
610	Dis-assemble Gun	5 17	90	RW
612	Magnaflux Barrel Action		5/22/90	RCR
	Magnaflux Bolt		5/22/90	RCR
615	Rollmark Caliber		5/22/90	GS
617	Drill and Tap Sight Holes		5/23/90	FB
618	Polish Barrel RB		5/24/90	WB
620	Apply Coatings (Barrel Action)		6-4-90	TH
	Apply Coating (Bolt)		6	TH
625	Final Assembly A) Clean inside of Bolt Assembly		6/4/90	RW
	B) Inspect Rear Firing Pin Hole for Chamfer in Bolt Head		6/4/90	RW
	C) Inspect Ejector Hole for Chamfer		6/4/90	RW
	D) Oil Firing Pin Ass'y		6/4/90	RW
	E) Adjust Trigger Pull to Min Setting and Stake		6/7/90	RL

BARBER - M24 0007858

op. #	OP. NAME	READINGS					DATE	INIT
625 cont.	F) Safety On Force	4 1/4	4 1/4	4 1/4			6/8/90	WB
	G) Safety Off Force	2	2	2			6/8/90	WB
	H) Trigger Pull Test & Retainability						6/7/90	
	I) Firing Pin Indent	.0235	.0235	.0235			6/7/90	WB
	J) Assemble Stock						6/8/90	RW
	K) Assemble Swivel Studs						6/13/90	
	L) Attach Front and Rear Sight Assemblies						6/8/90	RW
	M) Iron Sight Alignment						6/8/90	RW
	N) Detach Front & Rear Sights & place in numbered container						6/8/90	RW
	O) Attach Scope to Rifle						6/8/90	WB
	P) Detach & Attach Scope 20 Times						6/8/90	WB
640	Gallery Target & Test						6-9-90	DH
	A) Time						6-9-90	DH
	B) Malfunctions						6-9-90	DH
	C) Pierced Primers						6-9-90	DH
	D) Optical Clearity of Scope						6-9-90	DH
645	Inspect for Live Ammo						6-9-90	DH
655	Final Inspection A) Headspace						6/13/90	
	B) Trigger Pull	2.28	2.28	2.28	2.14	2.26	6/13/90	GS
	C) Function						6/13/90	
660	Pack						6-9-90	DH

SWS TRIGGER PULL TEST

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

SERIAL NO. C6498794
DATE 6/7/90
TESTER JJ

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.45	2.11	2.30	228	MIN. SETTING,
PULL #2	2.29	2.21	2.15	228	NO AVG. OF 5
PULL #3	2.43	2.17	2.20	228	READINGS ACCEPT-
PULL #4	2.33	2.17	2.30	214	ABLE LESS THAN 2#
PULL #5	2.34	2.31	2.10	226	
TOTAL	11.84	10.97	11.05		
AVG.	2.368	2.194	2.21		

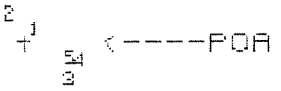
	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.39	3.24		
PULL #2	3.31	3.23		
PULL #3	3.28	3.23		
PULL #4	3.29	3.27		
PULL #5	3.19	3.09		
TOTAL	16.46	16.06		
AVG.	3.292	3.212		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.23	4.41		4.42
PULL #2	4.40	4.44		4.52
PULL #3	4.37	4.47		4.48
PULL #4	4.43	4.49		4.44
PULL #5	4.43	4.41		4.48
TOTAL	21.86	22.22		22.34
AVG.	4.372	4.444		4.468

CENTROIDAL DISTANCE CALCULATIONS
FOR RIFLE # C6498794
11 Jun 1990

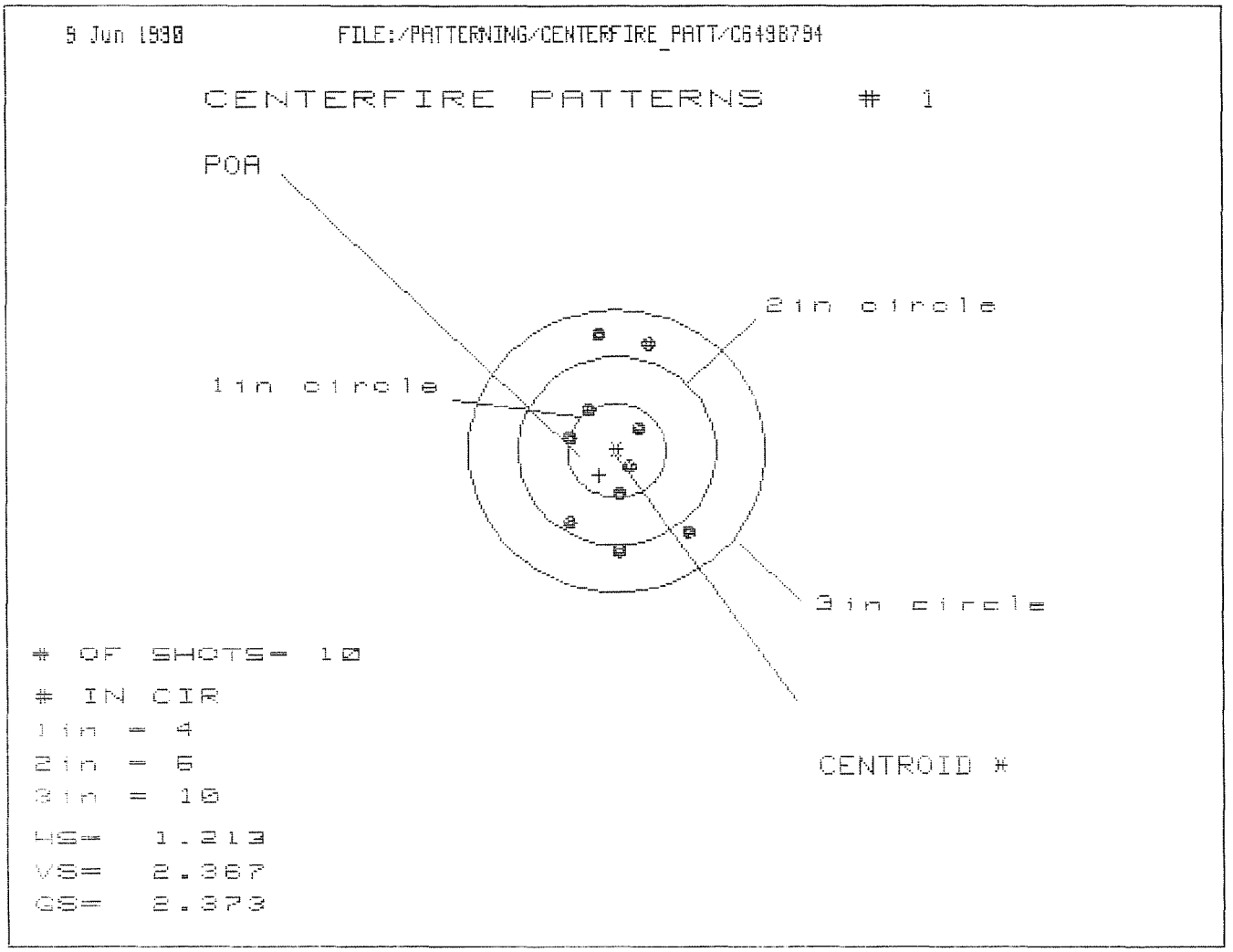
CENTROIDAL DISTANCES

0	TO	1	.314239
1	TO	2	.534734
1	TO	3	1.13546
1	TO	4	1.03565
1	TO	5	.843499

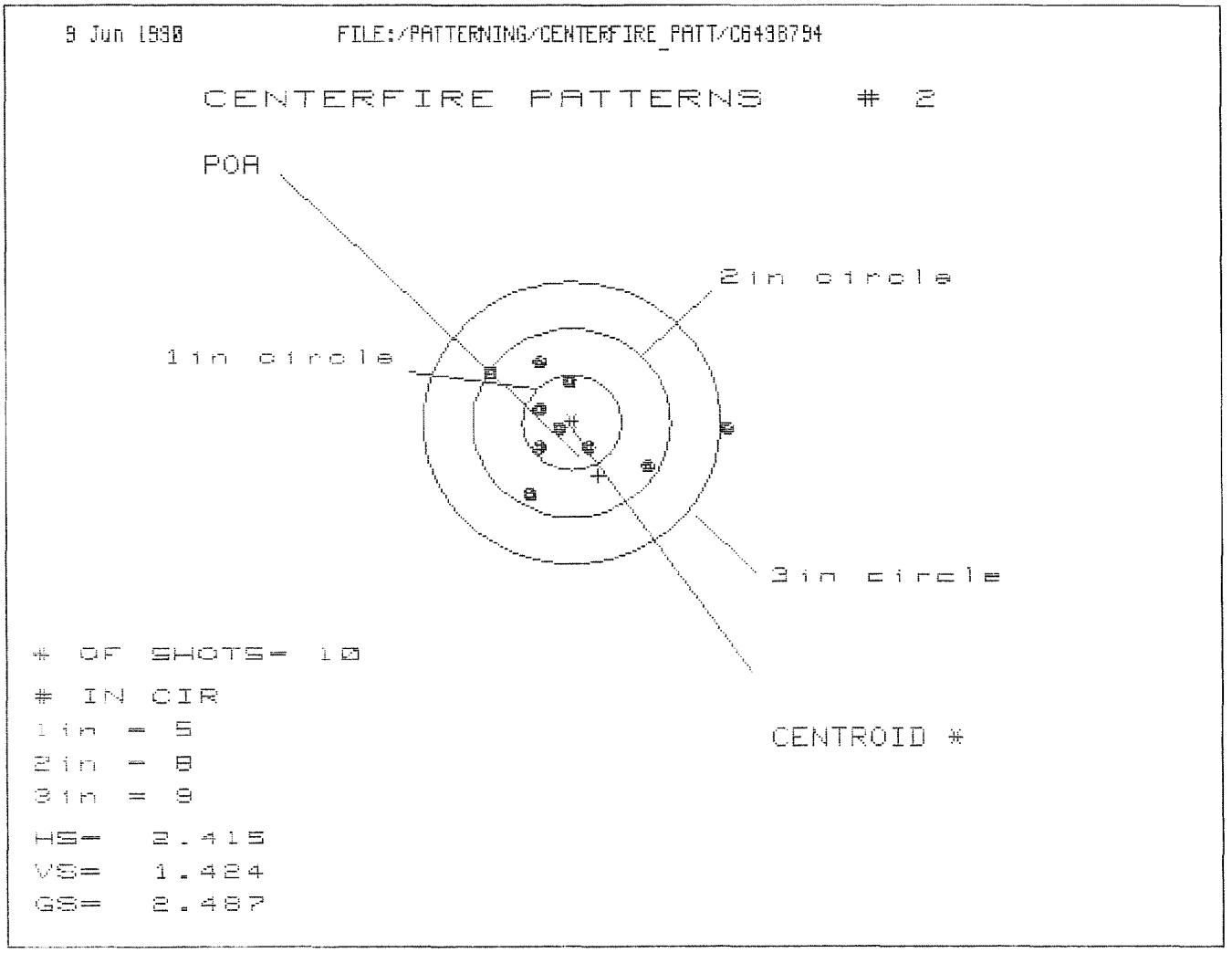


THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .5192
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.0874
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .526585

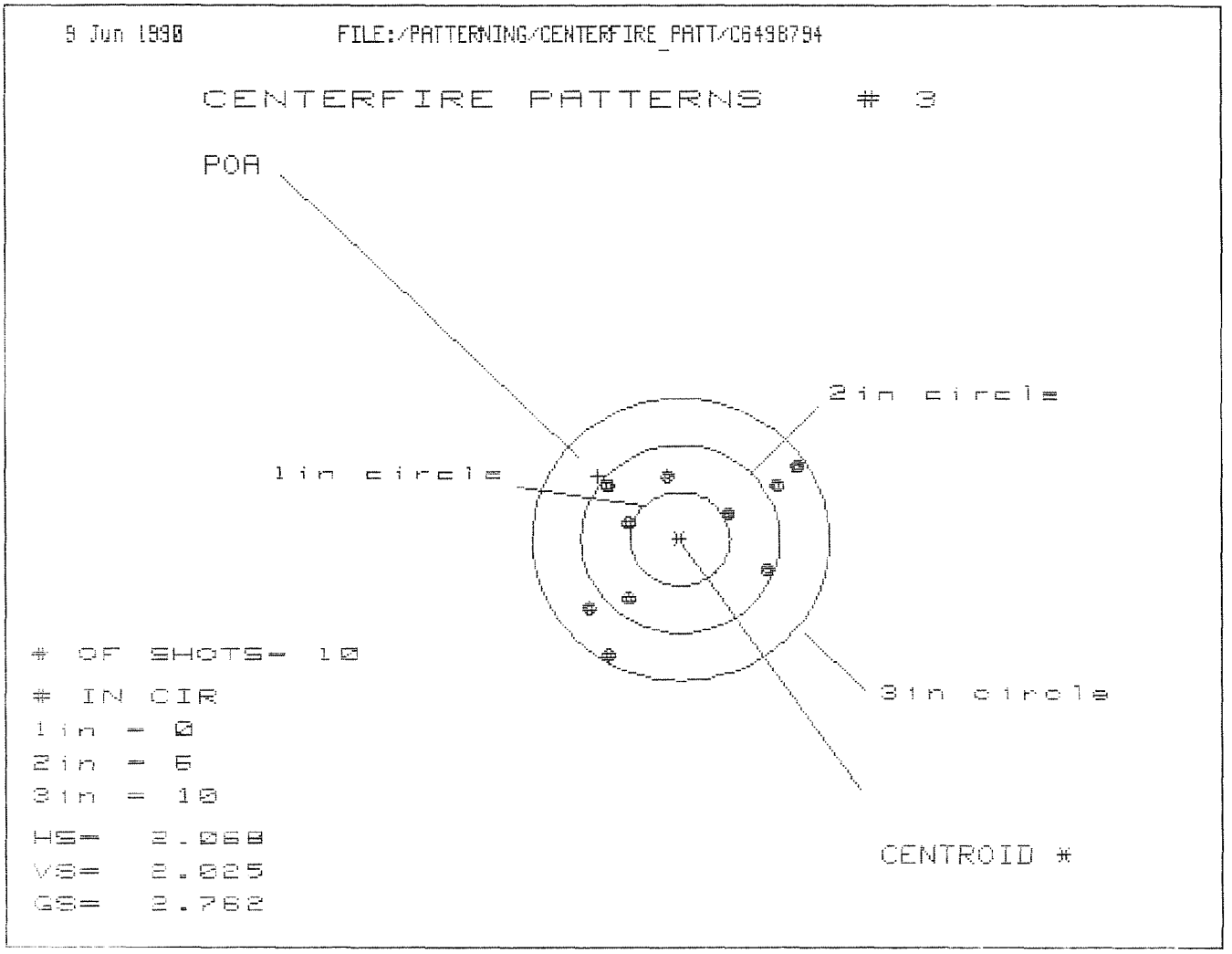
THE AMR FOR THIS RIFLE IS: .793



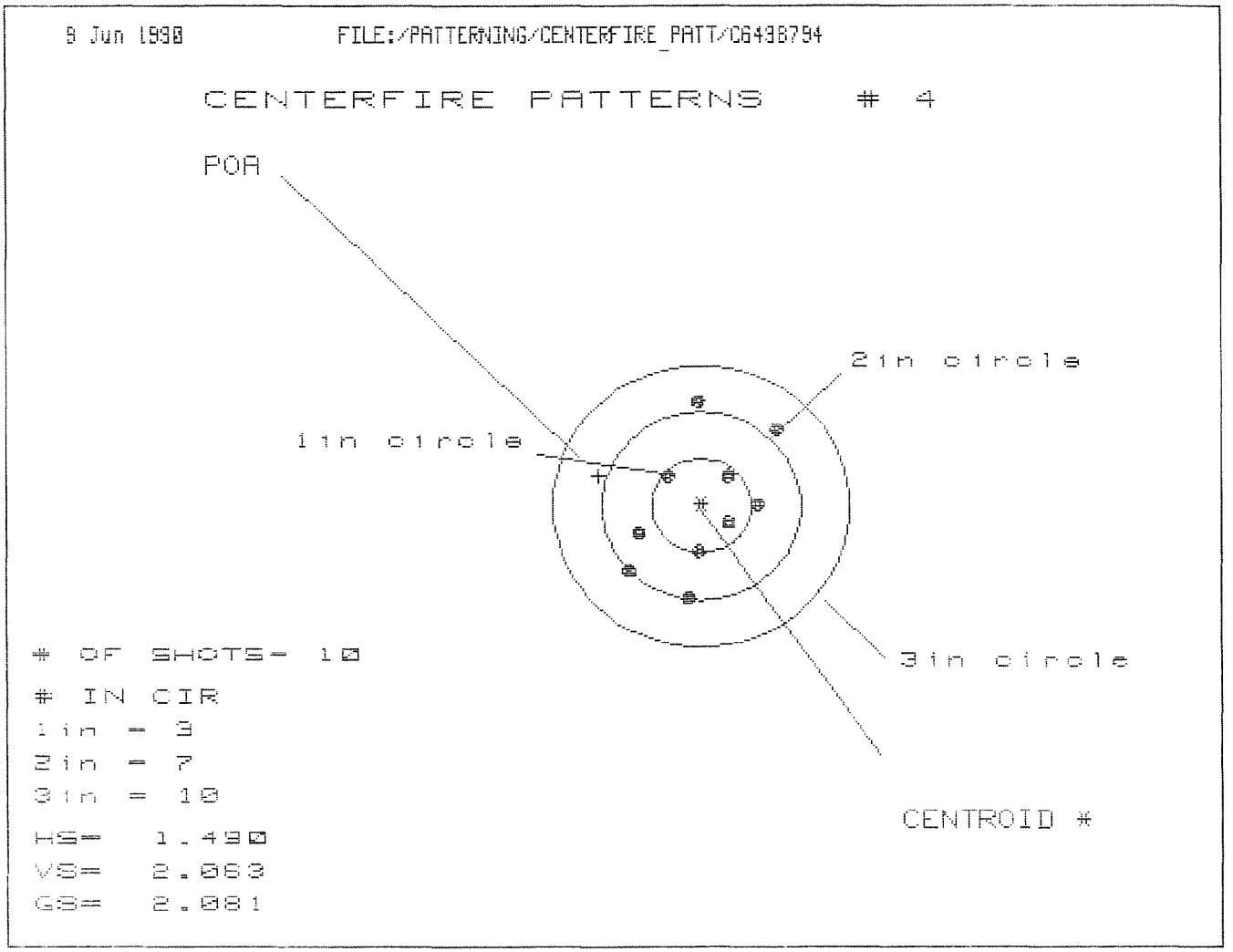
PATTERN #	:	1		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	.710	.691	.728
MINIMUM X	:	-.503	-.522	-.485
MAXIMUM Y	:	1.278	1.300	.756
MINIMUM Y	:	-1.089	-.947	-.785
CENTROID X	:	.175	.194	.157
CENTROID Y	:	.261	.119	-.043
POA TO CENTROID in.	:	.315	.228	.163
MIN RADIUS	:	.171	.112	.163
MEAN RADIUS	:	.755	.683	.599
MAX RADIUS	:	1.289	1.333	.913
HORIZONTAL SPREAD	:	1.213	1.213	1.213
VERTICAL SPREAD	:	2.367	2.247	1.541
EXTREME SPREAD	:	2.373	2.269	1.651
NUMBER IN ONE INCH CIRCLE	=		4	
NUMBER IN TWO INCH CIRCLE	=		6	
NUMBER IN THREE INCH CIRCLE	=		10	



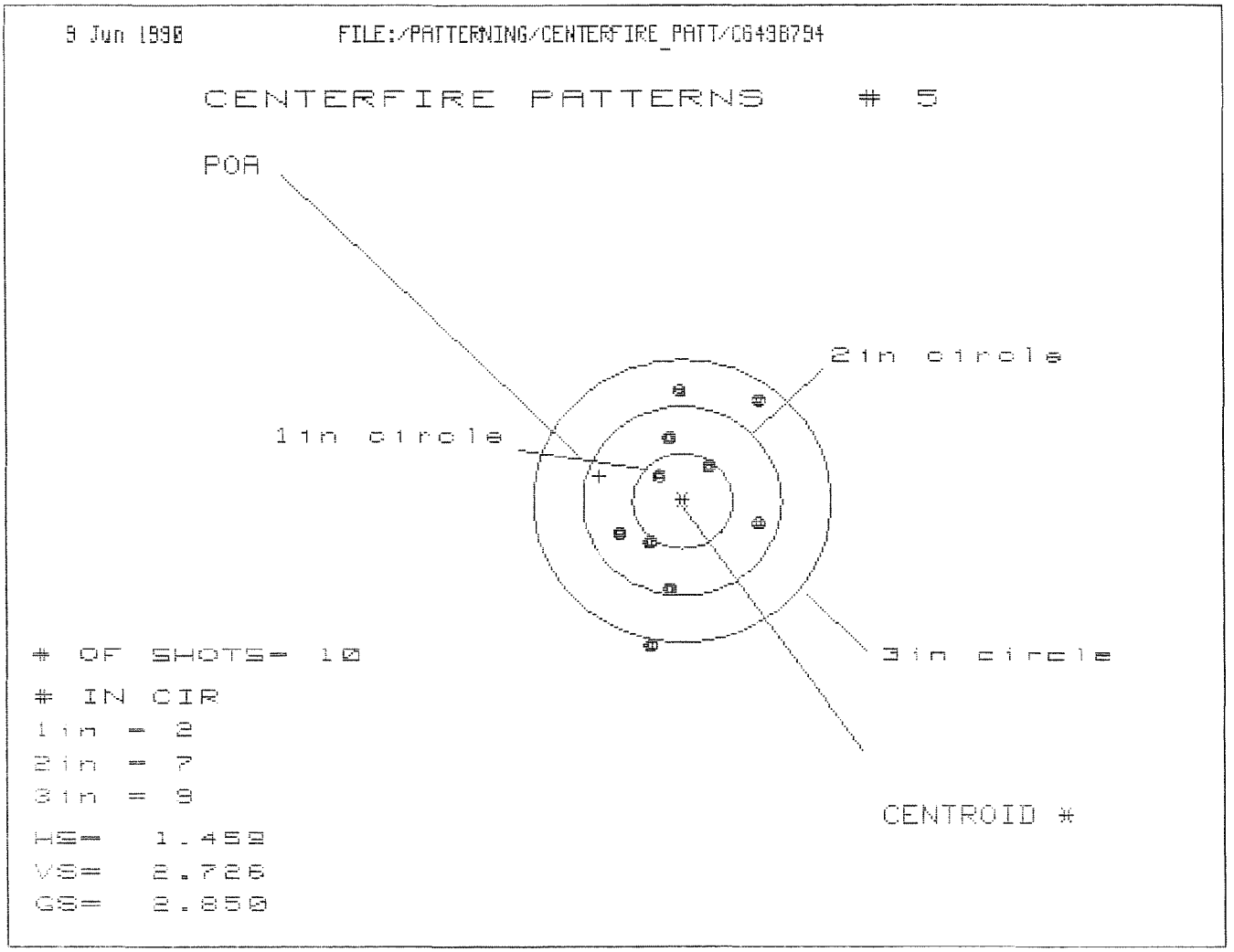
PATTERN #	:	2		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.578	.908	.826
MINIMUM X	:	-.837	-.662	-.333
MAXIMUM Y	:	.670	.668	.739
MINIMUM Y	:	-.754	-.756	-.685
CENTROID X	:	-.269	-.444	-.362
CENTROID Y	:	.559	.561	.490
POA TO CENTROID in.	:	.620	.716	.609
MIN RADIUS	:	.163	.103	.047
MEAN RADIUS	:	.688	.554	.509
MAX RADIUS	:	1.578	1.018	.913
HORIZONTAL SPREAD	:	2.415	1.570	1.159
VERTICAL SPREAD	:	1.424	1.424	1.424
EXTREME SPREAD	:	2.487	1.878	1.567
NUMBER IN ONE INCH CIRCLE	=		5	
NUMBER IN TWO INCH CIRCLE	=		8	
NUMBER IN THREE INCH CIRCLE	=		9	



PATTERN #	:	3		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.141	1.059	1.056
MINIMUM X	:	-.927	-1.009	-.876
MAXIMUM Y	:	.751	.610	.609
MINIMUM Y	:	-1.274	-.827	-.751
CENTROID X	:	.825	.907	.774
CENTROID Y	:	-.670	-.529	-.605
POA TO CENTROID in.	:	1.063	1.050	.983
MIN RADIUS	:	.511	.400	.448
MEAN RADIUS	:	.950	.873	.822
MAX RADIUS	:	1.471	1.304	1.154
HORIZONTAL SPREAD	:	2.068	2.068	1.932
VERTICAL SPREAD	:	2.025	1.437	1.360
EXTREME SPREAD	:	2.762	2.518	2.278
NUMBER IN ONE INCH CIRCLE	=		0	
NUMBER IN TWO INCH CIRCLE	=		6	
NUMBER IN THREE INCH CIRCLE	=		10	



PATTERN #	:	4		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	.730	.729	.653
MINIMUM X	:	-.760	-.761	-.670
MAXIMUM Y	:	1.102	.918	.600
MINIMUM Y	:	-.961	-.839	-.724
CENTROID X	:	1.033	1.034	.943
CENTROID Y	:	-.319	-.441	-.556
POA TO CENTROID in.	:	1.081	1.124	1.095
MIN RADIUS	:	.332	.269	.277
MEAN RADIUS	:	.710	.654	.582
MAX RADIUS	:	1.102	1.172	.791
HORIZONTAL SPREAD	:	1.490	1.490	1.323
VERTICAL SPREAD	:	2.063	1.757	1.324
EXTREME SPREAD	:	2.081	2.081	1.492
NUMBER IN ONE INCH CIRCLE	=		3	
NUMBER IN TWO INCH CIRCLE	=		7	
NUMBER IN THREE INCH CIRCLE	=		10	



PATTERN #	:	5		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	.813	.772	.825
MINIMUM X	:	-.646	-.687	-.591
MAXIMUM Y	:	1.168	.995	1.102
MINIMUM Y	:	-1.558	-1.111	-1.004
CENTROID X	:	.832	.873	.777
CENTROID Y	:	-.268	-.095	-.202
POA TO CENTROID in.	:	.874	.878	.803
MIN RADIUS	:	.403	.313	.317
MEAN RADIUS	:	.862	.758	.702
MAX RADIUS	:	1.602	1.156	1.102
HORIZONTAL SPREAD	:	1.459	1.459	1.416
VERTICAL SPREAD	:	2.726	2.106	2.106
EXTREME SPREAD	:	2.850	2.174	2.107
NUMBER IN ONE INCH CIRCLE	=		2	
NUMBER IN TWO INCH CIRCLE	=		7	
NUMBER IN THREE INCH CIRCLE	=		9	

10/03/08 12:44:05

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: RE00152536
Verify Repair

Serial: C6498794 Model M24 SWS Center Fire
Caliber: 7.62 NATO Produced: 06/19/1990

Repairman:
Status: Closed 10/2/2008 10:48:26 AM

Address Information

Customer:	Received From	Return To:	Received From
Name:	CAMP ROBERTS MATES	CAMP ROBERTS MATES	
Address 1:	EAST GARRISON BLDG 25021	EAST GARRISON BLDG 25021	
Address 2:	PO Box:	PO Box:	
City:	SAN MIGUEL	SAN MIGUEL	
State:	CA Zip Code: 93451 Country: US	State: CA Zip Code: 93451 Country: US	

FFL:

Contact / Condition | Problems | Estimate | History / Status | Shipping / Billing

Contact Information

Phone: NN
Fax:
Email:
Comments:

Received Condition

Fair
Condition Notes:
CSR Notes:

Accessories Received

Code	Desc	Qty
A007	With Stud	3
A017	Scope Base	1
A057	Frt and Rear Sgt Base	1

Repair Search | Refresh | Close

nagletj | 10/3/2008 | 12:44 PM | CAPS | NUM | INS | SCRL

start 6 M... Goo... 7 M... Misc... SAP... Arm... cirG... 12:44 PM

Serial Number: C6498794
Model M24 SWS
RE00152536

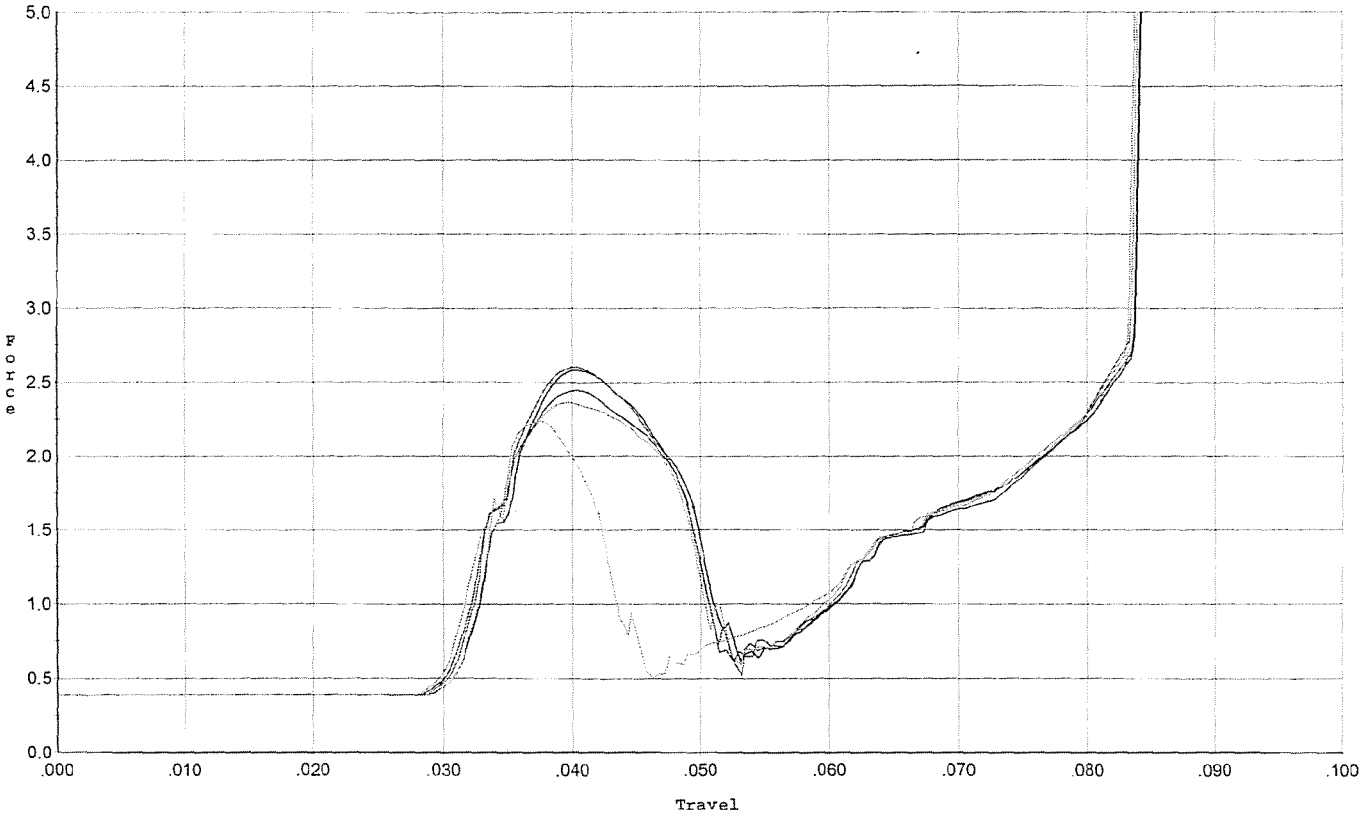
M-24 INSPECTION CHECKLIST
CONTRACT #: DAAE-20-02-C-0149

R & S NUMBER 152536
SERIAL NUMBER CL6498794
LOG-IN DATE 10-2-08

OPERATION #	OPERATION NAME		DATE	INITIAL
500	DIS-ASSEMBLE GUN		10-2008	RTL
505	RE-BARREL		10-21-08	RTL
560	ASSEMBLE		10-21-08	RTL
600	PROOF	MAGNA - FLUX	10-21-08	L.P.D.
605	CHECK HEADSPACE	2008	10-21-08	L.P.D.
610	DIS-ASSEMBLE GUN		10-21-08	L.P.D.
612	MAGNAFLUX	OPERATOR (KA)	10/24/08	(KA)
510	DRILL AND TAP		10-22-08	JP
615	ROLLMARK CALIBER		10/24/08	RT
618	ROTO-BLAST			
620	APPLY COATINGS		10-29	
625	FINAL ASSEMBLY		10-30-08	RTL
640	FUNCTION TEST AND	(PASS) FAIL	11-4-08	TC
650	TARGET	(PASS) FAIL	11-4-08	TC
	MALFUNCTION BAC	CORRECTION	11-4-08	TC
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION N/A		
	MALFUNCTION	CORRECTION	11-4-08	L.P.D.
670	FINAL INSPECTION		11-5-08	L.P.D.
	A) HEADSPACE	(PASS) FAIL	11-5-08	L.P.D.
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	2.60 2.73 2.56 2.74 2.84	11-4-08	TC
630	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	4.0 4.0 4.0	11-5-08	L.P.D.
	G) SAFETY OFF FORCE 2 LBS MIN	5.0 5.0 5.0	11-5-08	L.P.D.
	I) FIRING PIN INDENT .020	.023 .023 .023	11-5-08	L.P.D.
690	PACK		11/6/08	FAM

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:	C Schults 10/15/2008		



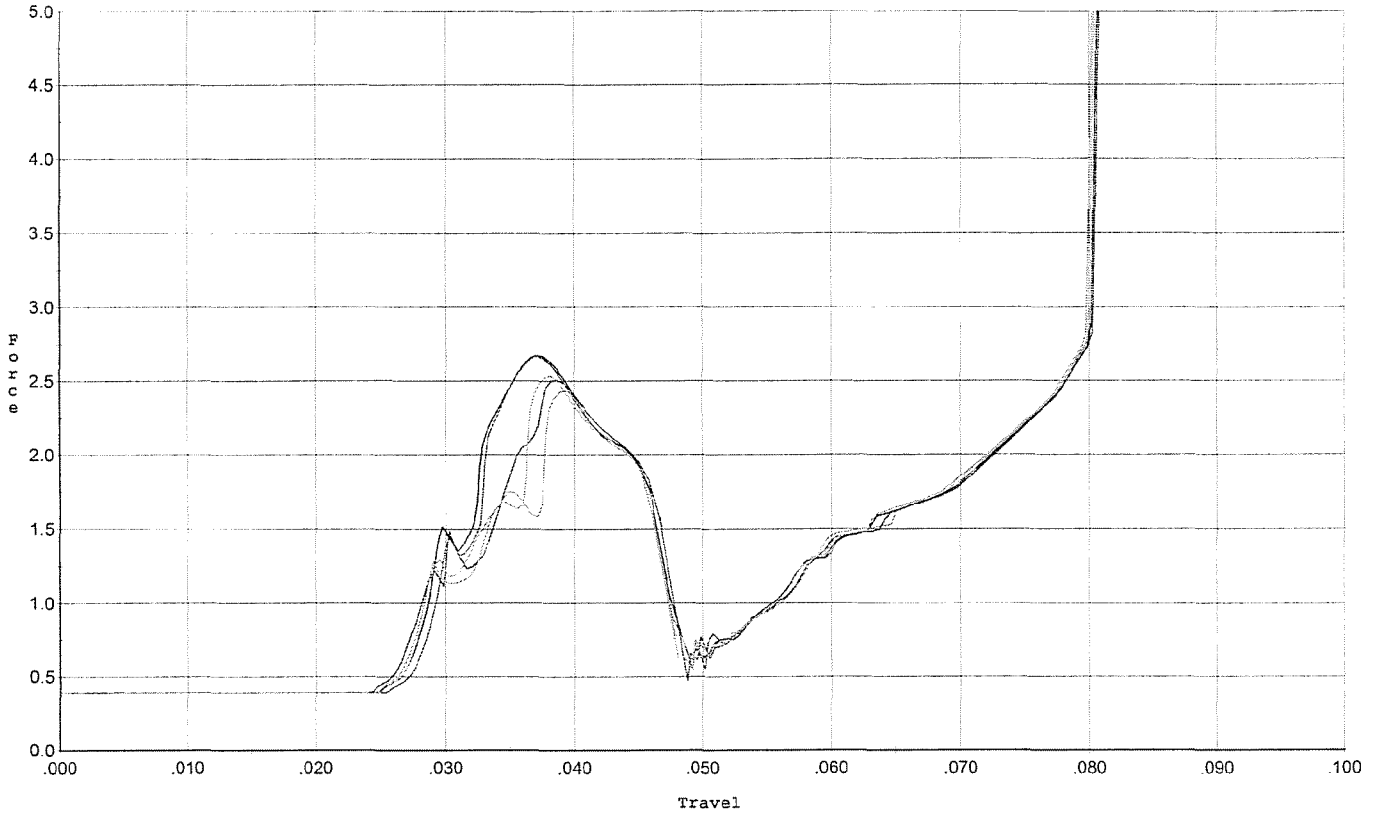
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.448	0.050	0.031	0.038	0.050		Set Trigger
2	2.584	0.049	0.032	0.038	0.049		Set Trigger
3	2.603	0.049	0.031	0.038	0.049		Set Trigger
4	2.239	0.042	0.032	0.048	0.032		Set Trigger
5	2.362	0.049	0.031	0.038	0.048		Set Trigger

A- 2.44

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 10/15/2008 11:12:31 AM

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:	C Schults 10/15/2008		



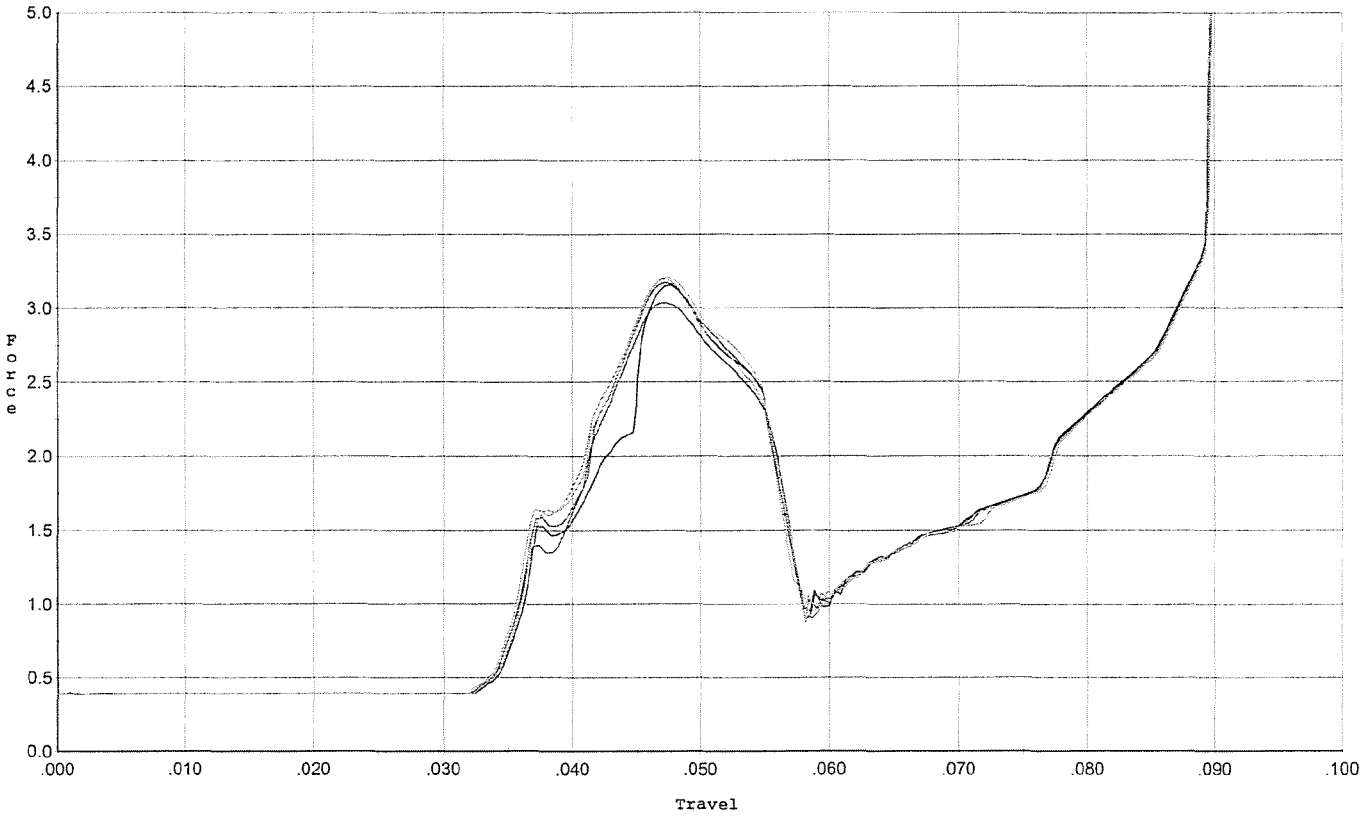
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.504	0.047	0.027	0.038	0.046		Set Trigger
2	2.672	0.046	0.027	0.038	0.048		Set Trigger
3	2.672	0.046	0.028	0.037	0.047		Set Trigger
4	2.534	0.046	0.027	0.038	0.044		Set Trigger
5	2.437	0.046	0.027	0.038	0.043		Set Trigger

A - 2.56

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 10/15/2008 11:24:41 AM

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:	C Schults 10/15/2008		



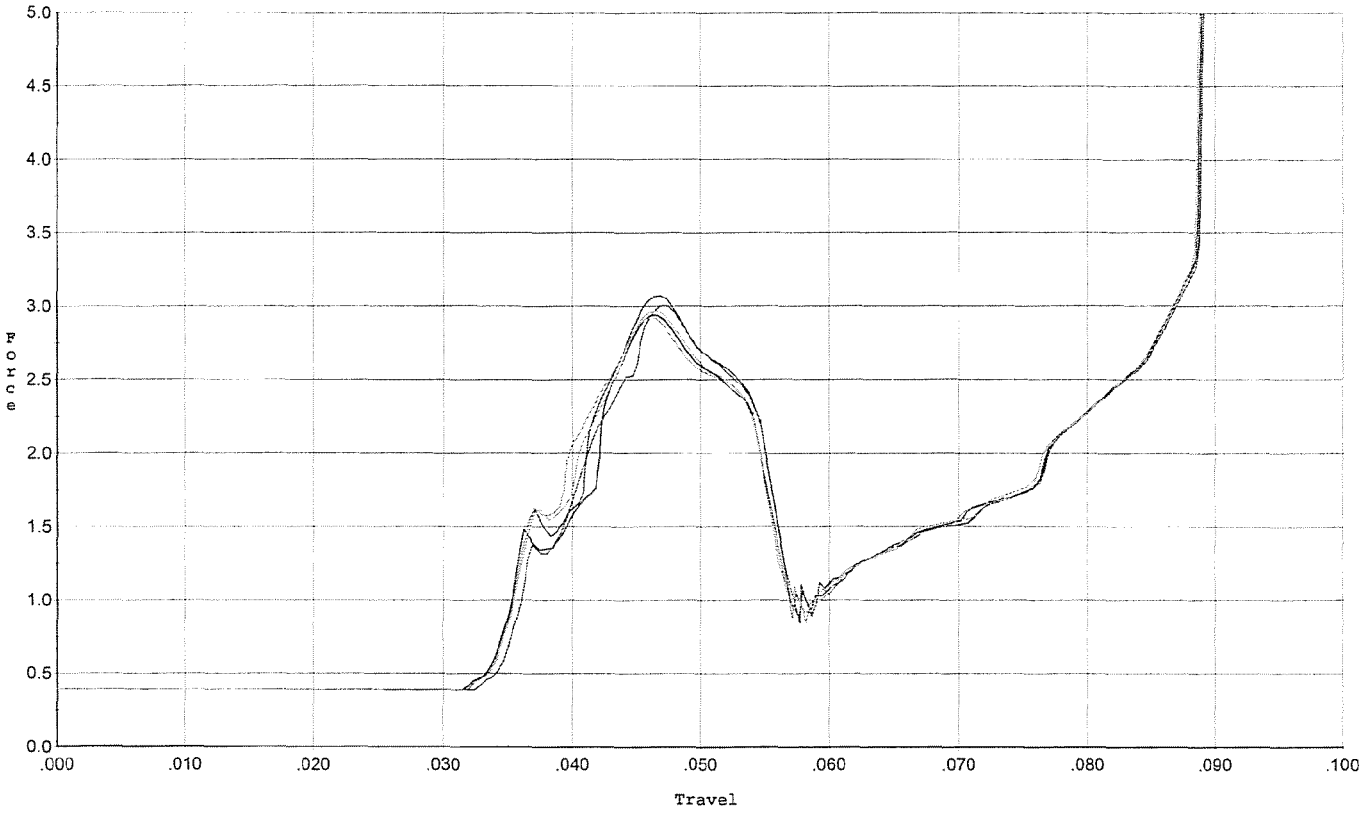
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.034	0.057	0.034	0.038	0.062		Set Trigger
2	3.157	0.056	0.035	0.038	0.061		Set Trigger
3	3.172	0.056	0.034	0.038	0.064		Set Trigger
4	3.208	0.056	0.035	0.038	0.064		Set Trigger
5	3.198	0.055	0.034	0.039	0.063		Set Trigger

A-315

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 10/15/2008 11:27:24 AM

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:	C Schults 10/15/2008		



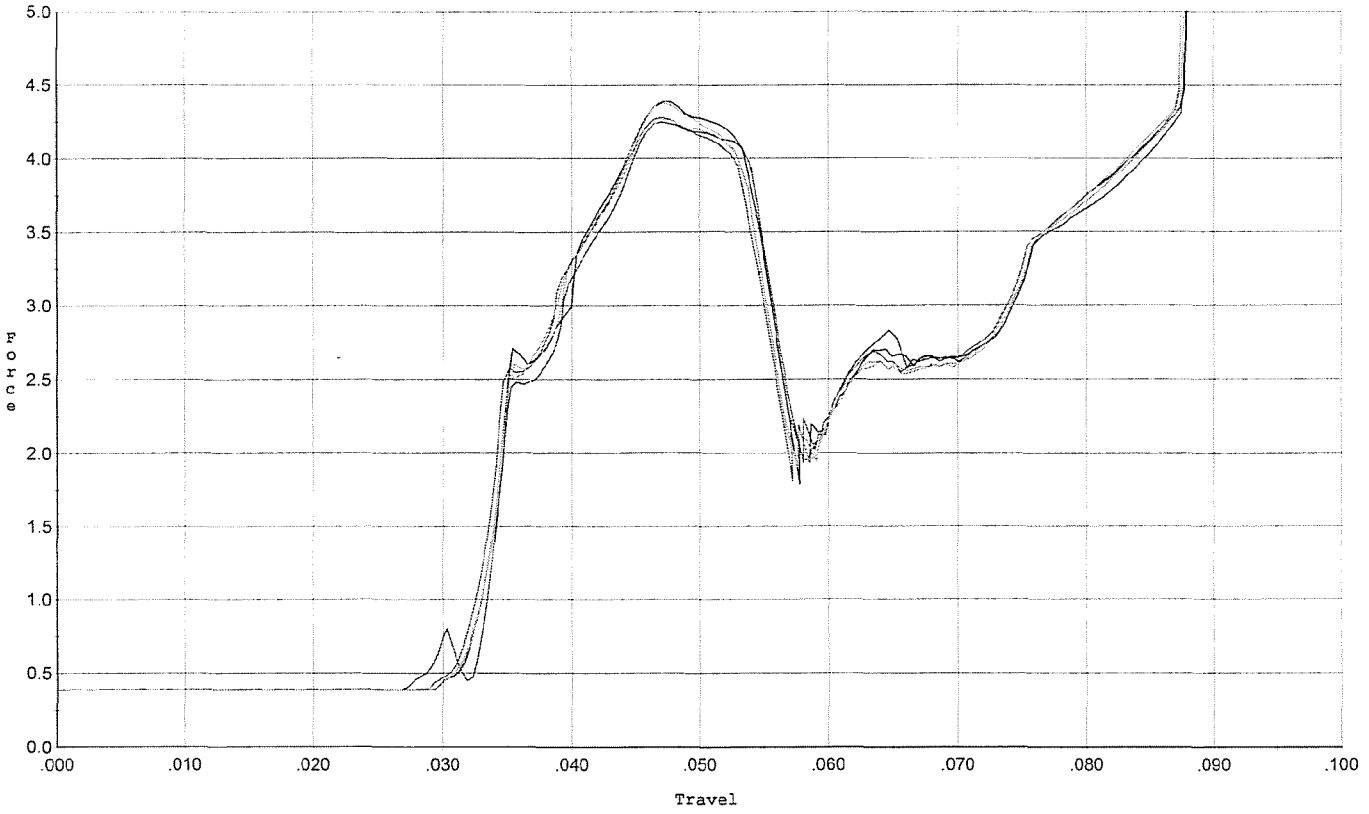
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.072	0.055	0.034	0.038	0.060		Set Trigger
2	2.939	0.054	0.034	0.039	0.057		Set Trigger
3	3.004	0.055	0.035	0.038	0.058		Set Trigger
4	2.969	0.056	0.034	0.038	0.060		Set Trigger
5	2.927	0.054	0.034	0.039	0.059		Set Trigger

A-2.98

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 10/15/2008 11:29:11 AM

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:	C Schults 10/15/2008		



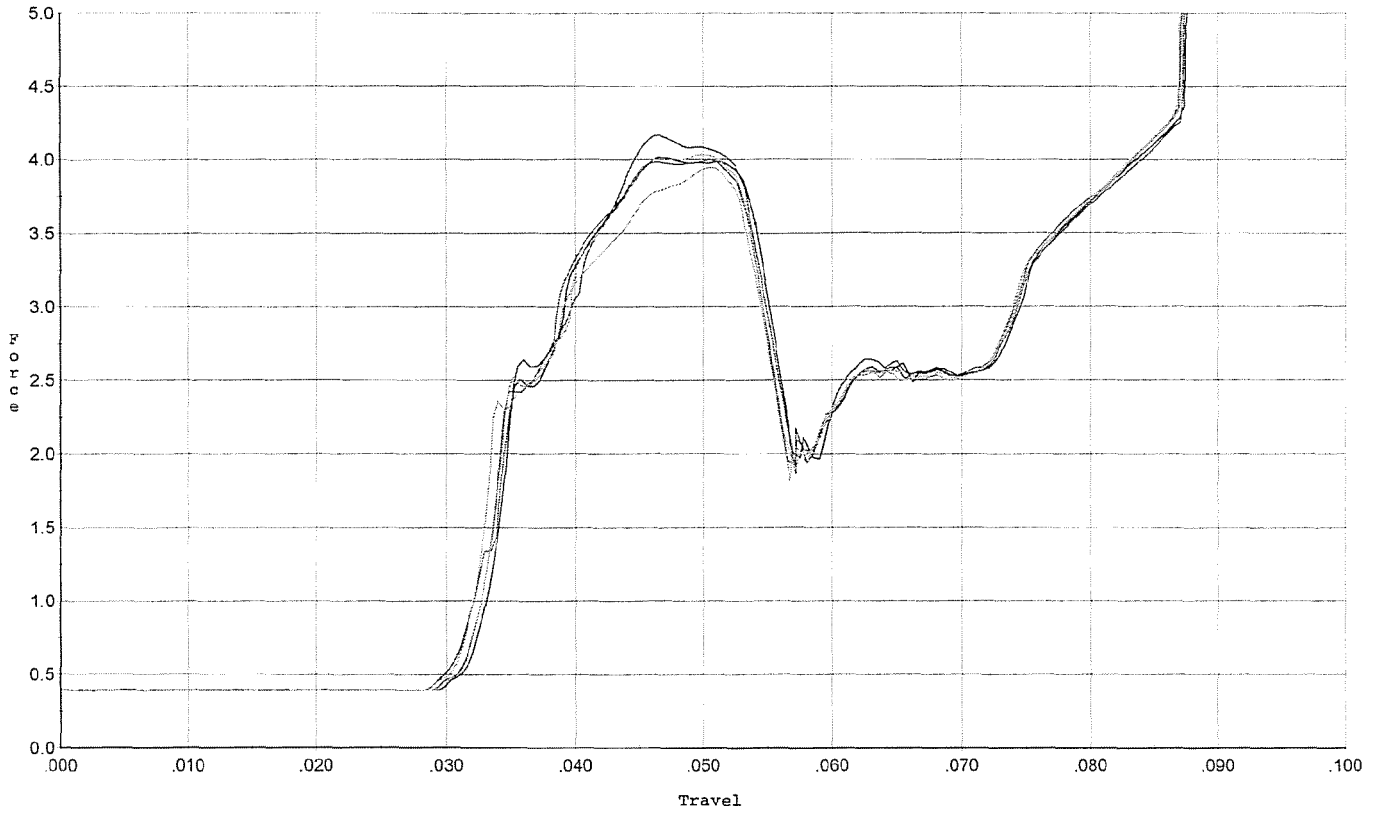
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.250	0.054	0.030	0.035	0.088		Set Trigger
2	4.393	0.055	0.032	0.035	0.091		Set Trigger
3	4.277	0.055	0.031	0.034	0.090		Set Trigger
4	4.374	0.054	0.032	0.035	0.088		Set Trigger
5	4.262	0.054	0.032	0.035	0.088		Set Trigger

A · 4.31

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 10/15/2008 11:31:06 AM

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:	C Schults 10/15/2008		



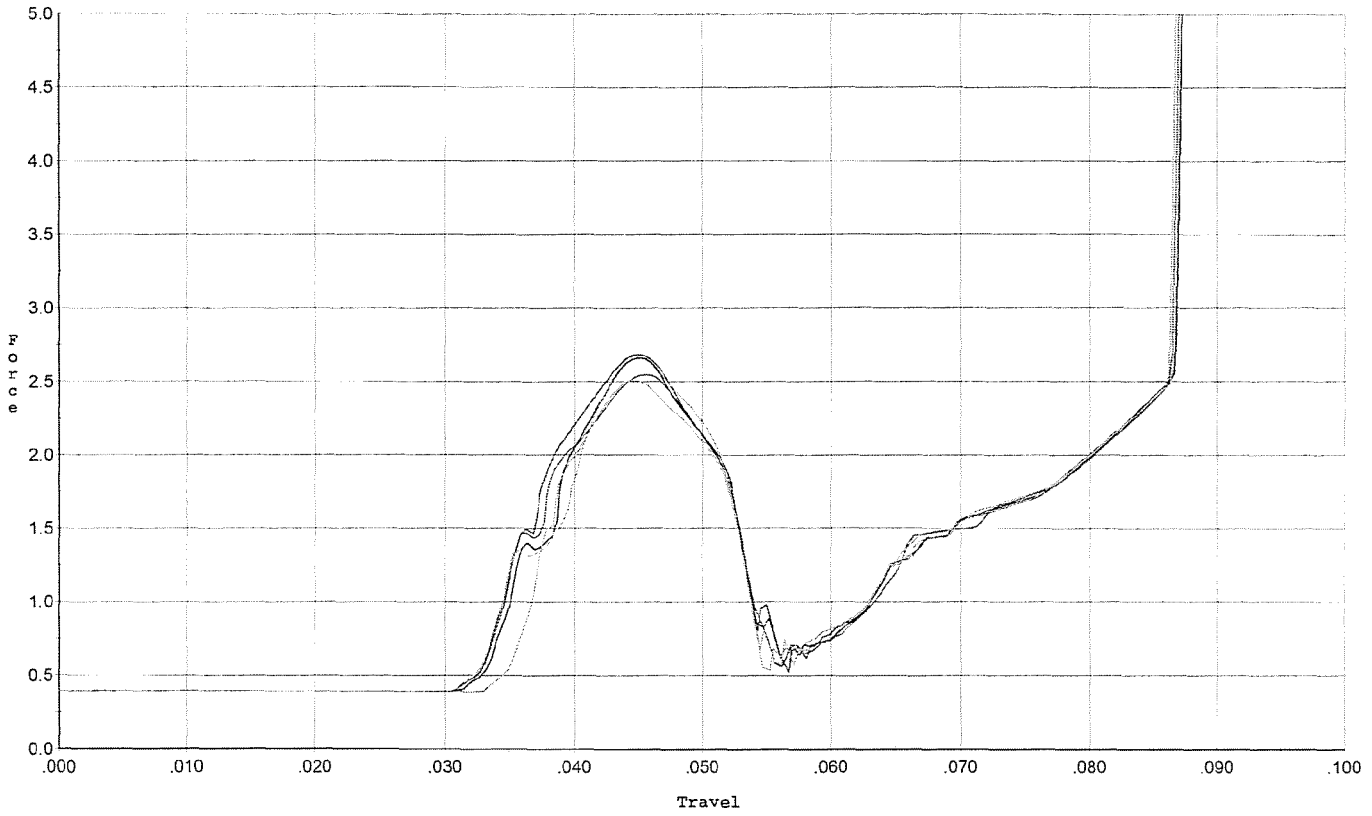
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.166	0.055	0.031	0.034	0.089		Set Trigger
2	4.015	0.054	0.032	0.035	0.086		Set Trigger
3	4.001	0.054	0.032	0.035	0.085		Set Trigger
4	4.034	0.053	0.032	0.035	0.084		Set Trigger
5	3.949	0.054	0.031	0.034	0.085		Set Trigger

A-403

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 10/15/2008 11:32:36 AM

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:	C Schults 10/15/2008		



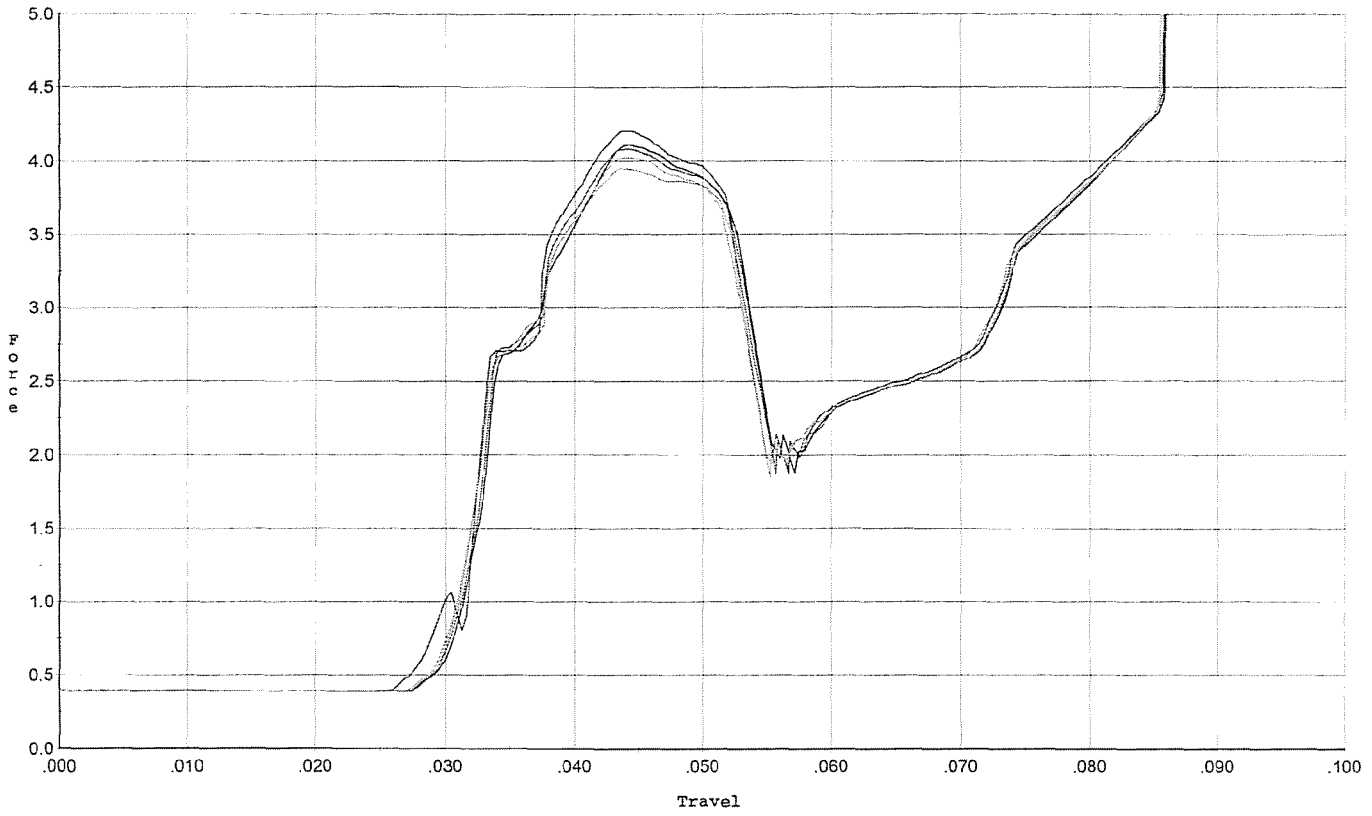
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.685	0.052	0.033	0.038	0.053		Set Trigger
2	2.663	0.052	0.034	0.039	0.051		Set Trigger
3	2.549	0.052	0.033	0.039	0.052		Set Trigger
4	2.509	0.053	0.033	0.039	0.051		Set Trigger
5	2.680	0.053	0.035	0.039	0.050		Set Trigger

A - 2.61

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 10/15/2008 11:35:51 AM

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 lb for target & accuracy
Note:	C Schults 10/15/2008		



#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.205	0.053	0.028	0.033	0.090		Set Trigger
2	4.110	0.053	0.030	0.034	0.087		Set Trigger
3	4.082	0.052	0.030	0.034	0.085		Set Trigger
4	4.023	0.053	0.029	0.034	0.086		Set Trigger
5	3.952	0.052	0.030	0.034	0.085		Set Trigger

A-4.07

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc., 10/15/2008 11:38:18 AM

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFOMATION

FIREARM SERIAL NUMBER / DATASET NAME: C6498794.__0
FILE DATE AND TIME: 11/04/2008 16:05

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

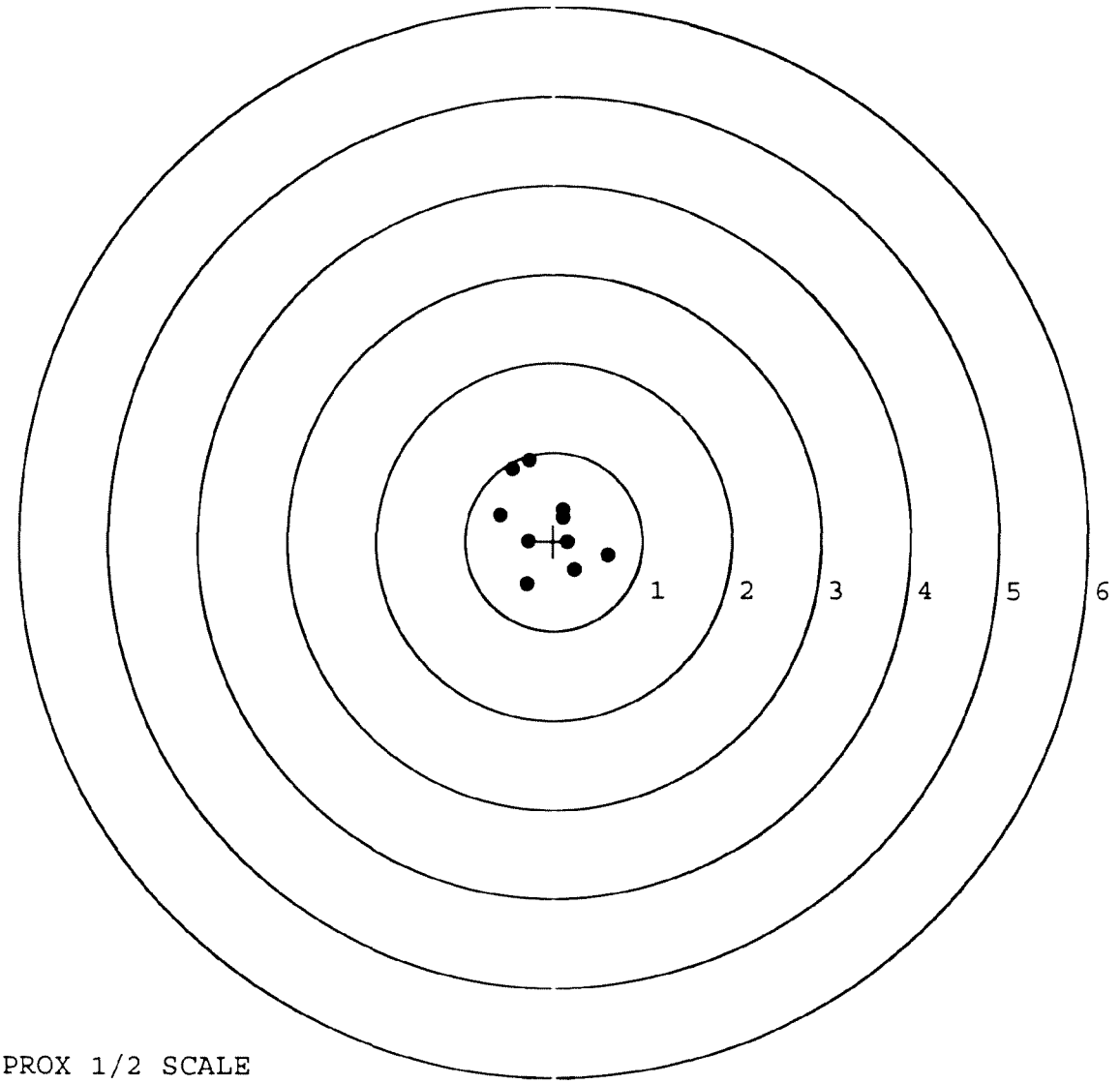
The Average X Centroid of the Five Target Set:	-0.020
The Average Y Centroid of the Five Target Set:	0.047
The Average Point of Impact of the Five Target Set:	0.051
The Average Mean Radius of the Five Target Set:	0.459
The Distance from POA to Centroid Target #1:	0.181
The Distance from Centroid Target #2 to Centroid Target #1:	0.111
The Distance from Centroid Target #3 to Centroid Target #1:	0.235
The Distance from Centroid Target #4 to Centroid Target #1:	0.091
The Distance from Centroid Target #5 to Centroid Target #1:	0.223

BARBER - M24 0007877

SERIAL NUMBER: C6498794.__0
TARGET NUMBER: 1
FILE DATE: 11/04/2008
FILE TIME: 16:05

X CENTROID:	-0.072
Y CENTROID:	0.166
POA TO CENTROID:	0.181
HORZ SPREAD:	1.217
VERT SPREAD:	1.392
GROUP SPREAD:	1.392
MIN RADIUS:	0.203
MAX RADIUS:	0.768
MEAN RADIUS:	0.511
# IN 1 IN DIAMETER:	4
# IN 2 IN DIAMETER:	10
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	-0.273	0.907
2:	-0.460	0.812
3:	-0.609	0.294
4:	-0.303	-0.485
5:	0.608	-0.163
6:	0.236	-0.323
7:	0.155	-0.007
8:	-0.282	-0.002
9:	0.102	0.271
10:	0.104	0.355



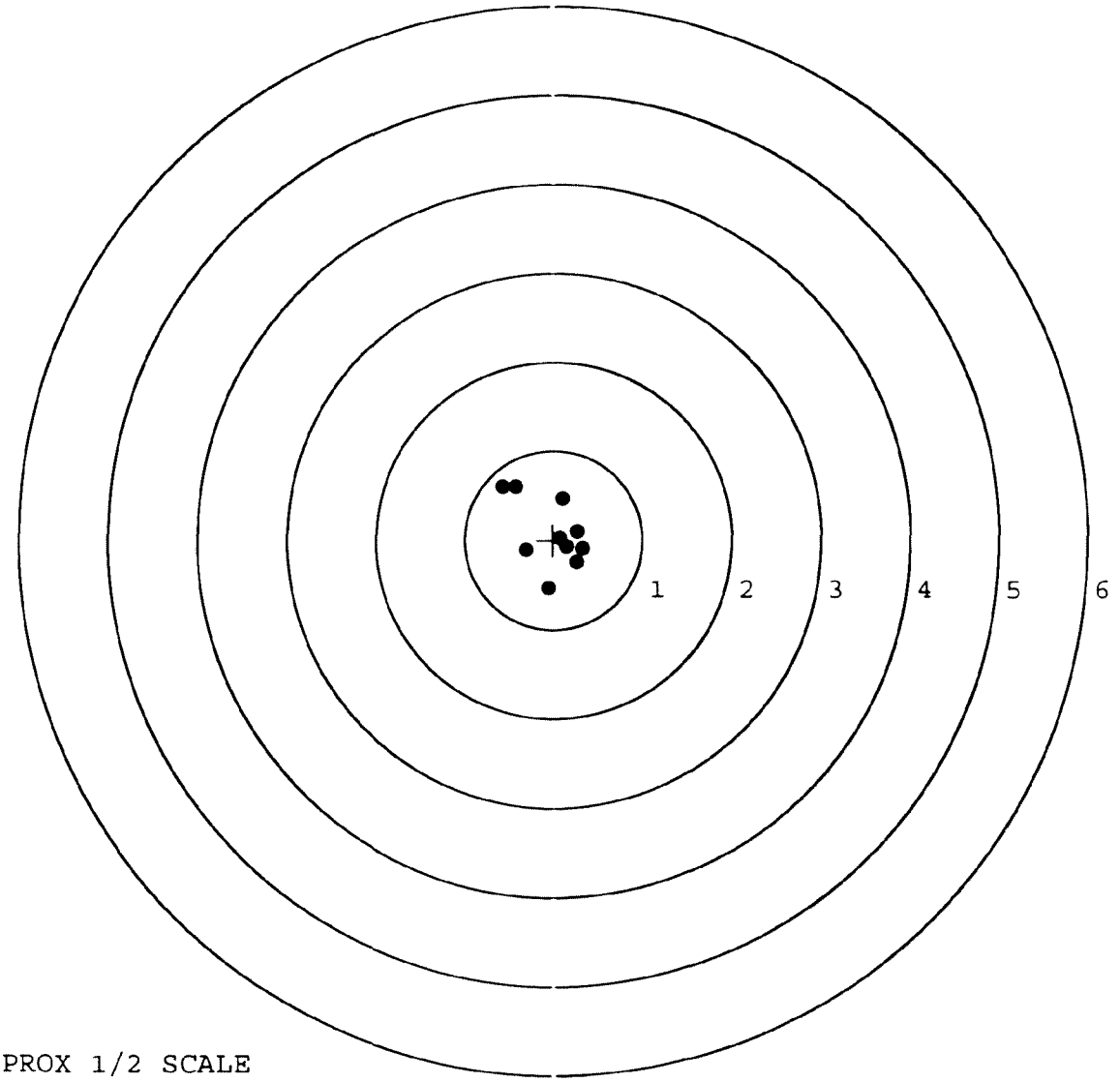
TARGET APPROX 1/2 SCALE

BARBER - M24 0007878

SERIAL NUMBER: C6498794.__0
TARGET NUMBER: 2
FILE DATE: 11/04/2008
FILE TIME: 16:05

X CENTROID:	-0.020
Y CENTROID:	0.068
POA TO CENTROID:	0.070
HORZ SPREAD:	0.904
VERT SPREAD:	1.139
GROUP SPREAD:	1.252
MIN RADIUS:	0.105
MAX RADIUS:	0.769
MEAN RADIUS:	0.422
# IN 1 IN DIAMETER:	7
# IN 2 IN DIAMETER:	10
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	-0.577	0.597
2:	-0.430	0.594
3:	0.102	0.461
4:	-0.307	-0.114
5:	-0.057	-0.542
6:	0.260	-0.256
7:	0.327	-0.102
8:	0.147	-0.078
9:	0.264	0.096
10:	0.075	0.021



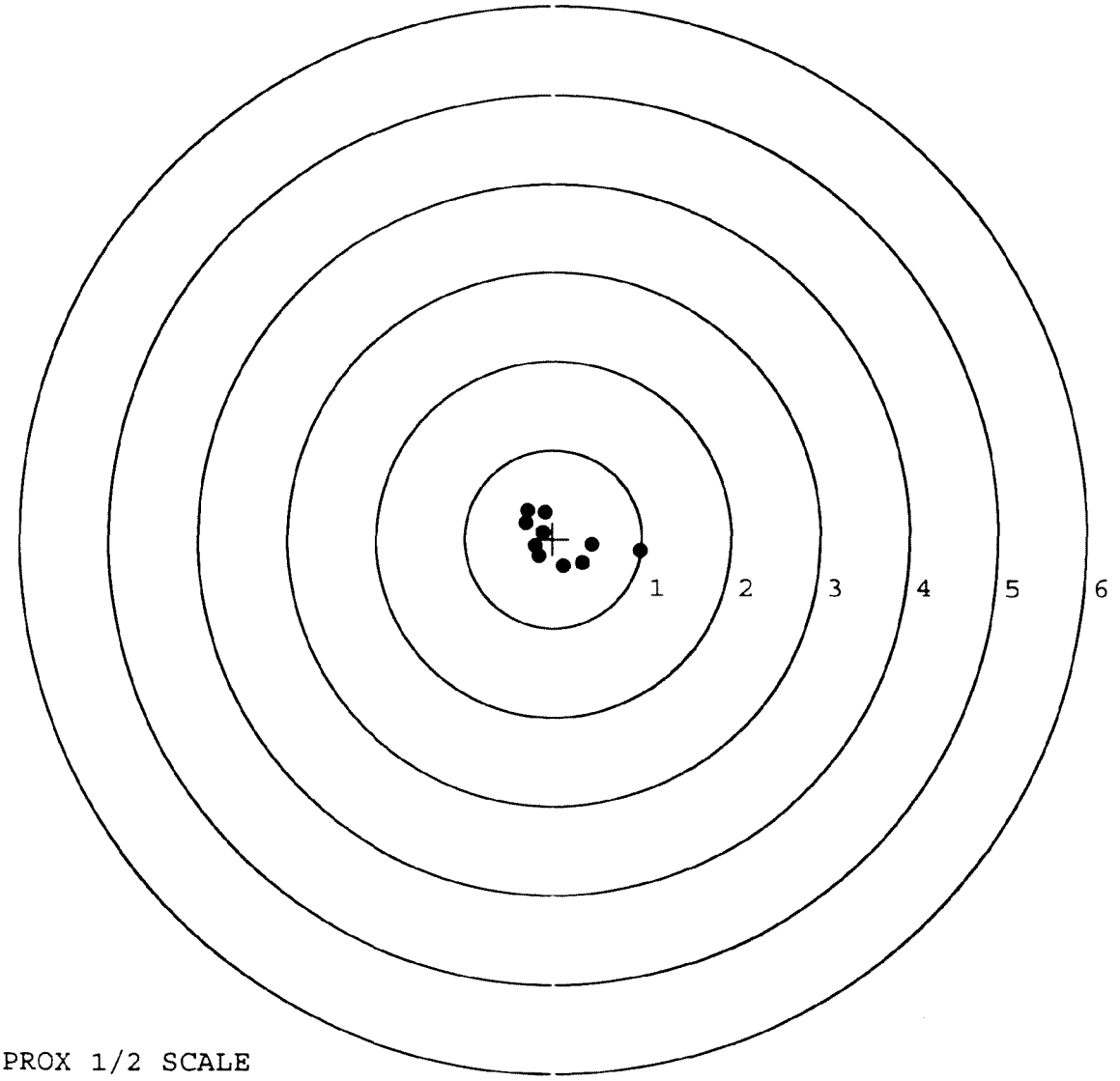
TARGET APPROX 1/2 SCALE

BARBER - M24 0007879

SERIAL NUMBER: C6498794.__0
TARGET NUMBER: 3
FILE DATE: 11/04/2008
FILE TIME: 16:05

X CENTROID:	0.068
Y CENTROID:	-0.022
POA TO CENTROID:	0.071
HORZ SPREAD:	1.300
VERT SPREAD:	0.625
GROUP SPREAD:	1.364
MIN RADIUS:	0.208
MAX RADIUS:	0.927
MEAN RADIUS:	0.401
# IN 1 IN DIAMETER:	9
# IN 2 IN DIAMETER:	10
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	0.986	-0.146
2:	0.434	-0.073
3:	0.329	-0.276
4:	0.118	-0.307
5:	-0.297	0.318
6:	-0.095	0.294
7:	-0.314	0.179
8:	-0.120	0.067
9:	-0.203	-0.085
10:	-0.161	-0.195



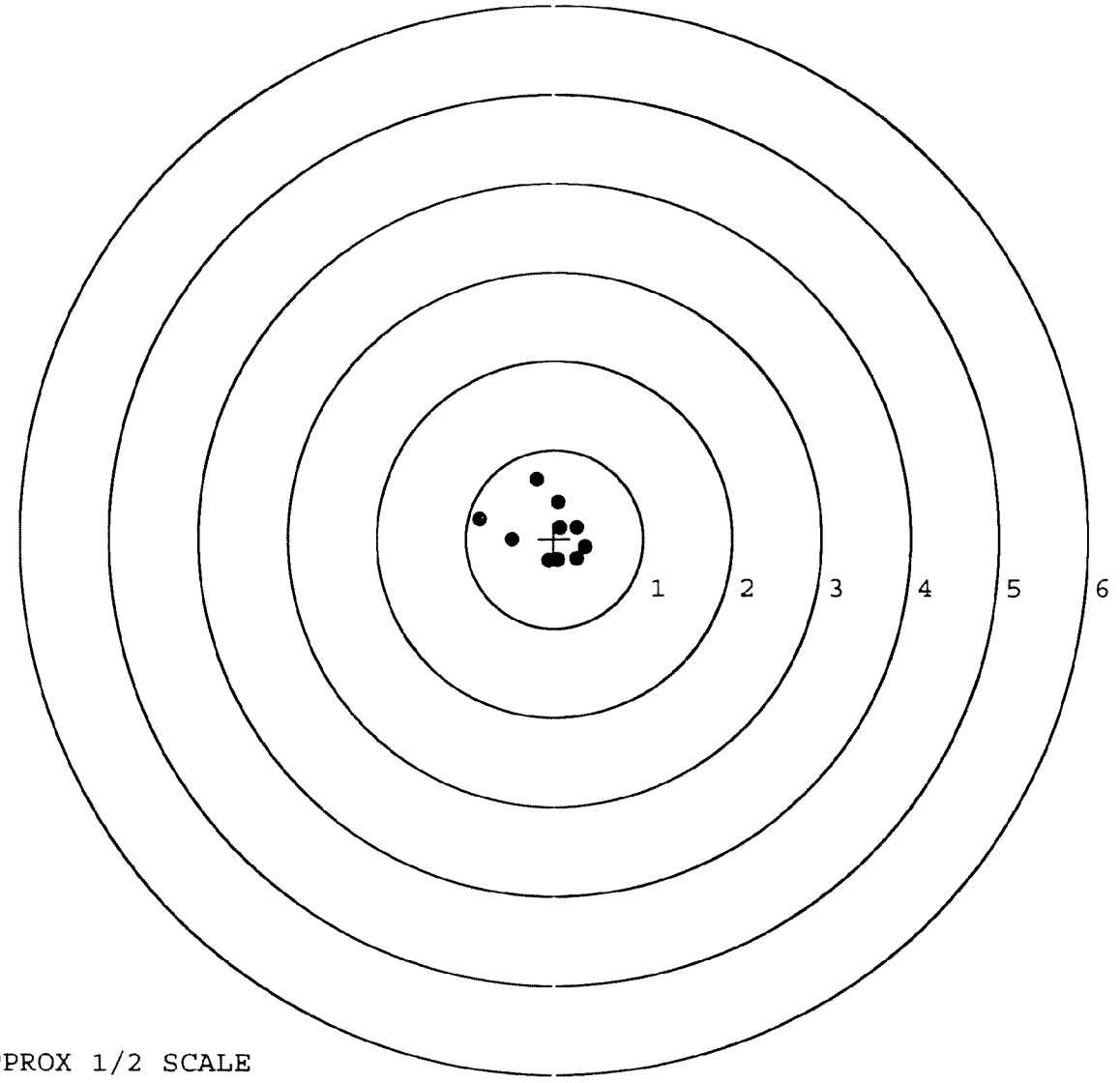
TARGET APPROX 1/2 SCALE

BARBER - M24 0007880

SERIAL NUMBER: C6498794.__0
TARGET NUMBER: 4
FILE DATE: 11/04/2008
FILE TIME: 16:05

X CENTROID:	-0.055
Y CENTROID:	0.077
POA TO CENTROID:	0.094
HORZ SPREAD:	1.190
VERT SPREAD:	0.908
GROUP SPREAD:	1.231
MIN RADIUS:	0.134
MAX RADIUS:	0.801
MEAN RADIUS:	0.416
# IN 1 IN DIAMETER:	8
# IN 2 IN DIAMETER:	10
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	-0.194	0.668
2:	-0.843	0.222
3:	-0.479	-0.012
4:	0.052	0.415
5:	0.067	0.132
6:	0.259	0.131
7:	-0.065	-0.240
8:	0.043	-0.234
9:	0.260	-0.222
10:	0.347	-0.094

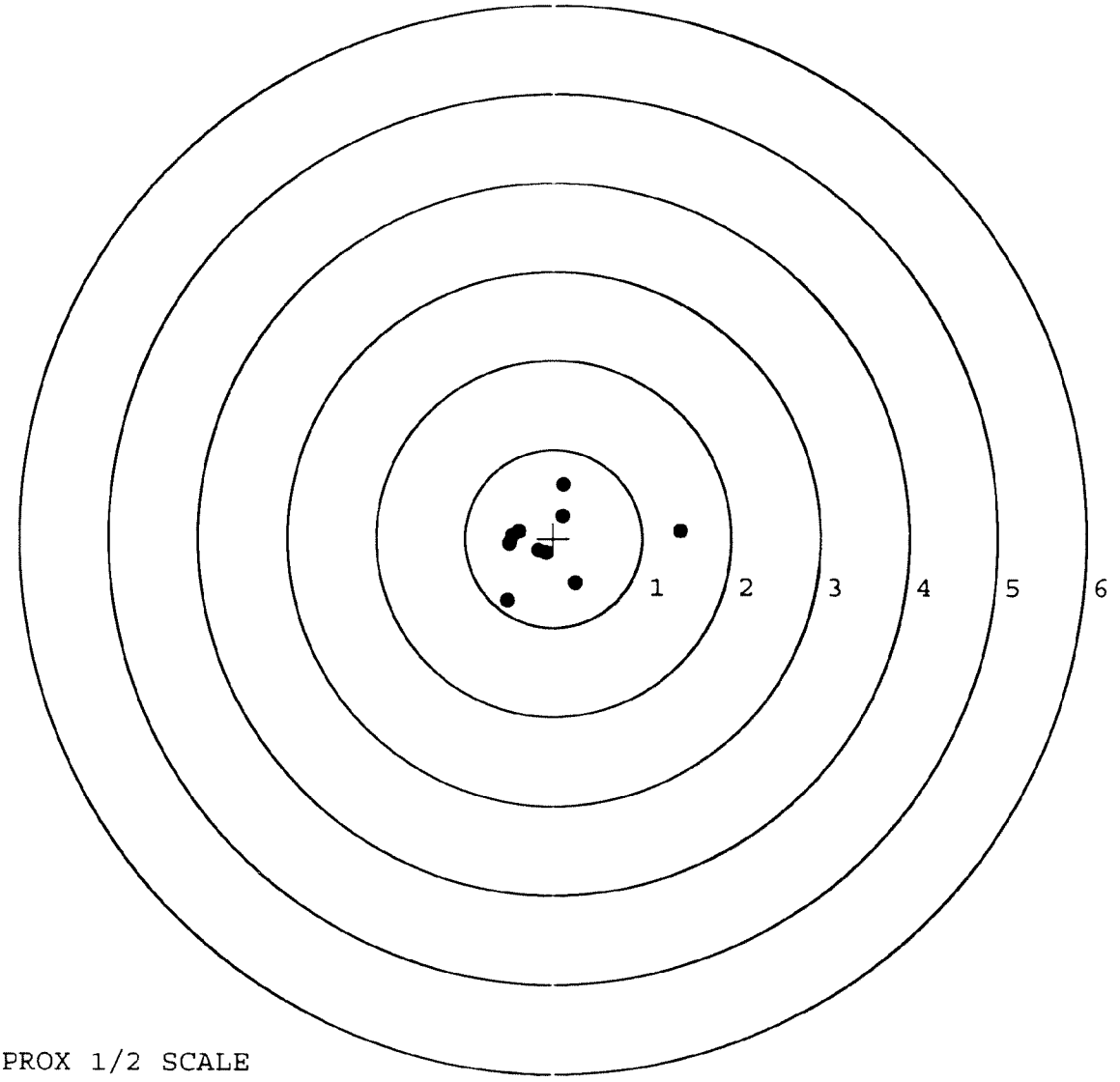


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6498794.__0
TARGET NUMBER: 5
FILE DATE: 11/04/2008
FILE TIME: 16:05

X CENTROID:	-0.020
Y CENTROID:	-0.051
POA TO CENTROID:	0.055
HORZ SPREAD:	1.948
VERT SPREAD:	1.314
GROUP SPREAD:	2.102
MIN RADIUS:	0.129
MAX RADIUS:	1.458
MEAN RADIUS:	0.543
# IN 1 IN DIAMETER:	6
# IN 2 IN DIAMETER:	9
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	1.431	0.085
2:	0.114	0.608
3:	0.113	0.256
4:	-0.517	-0.706
5:	0.253	-0.504
6:	-0.388	0.081
7:	-0.498	-0.065
8:	-0.462	0.036
9:	-0.081	-0.165
10:	-0.167	-0.136



TARGET APPROX 1/2 SCALE