C661743

MODEL 700™ M24

Model 5R5™

Action

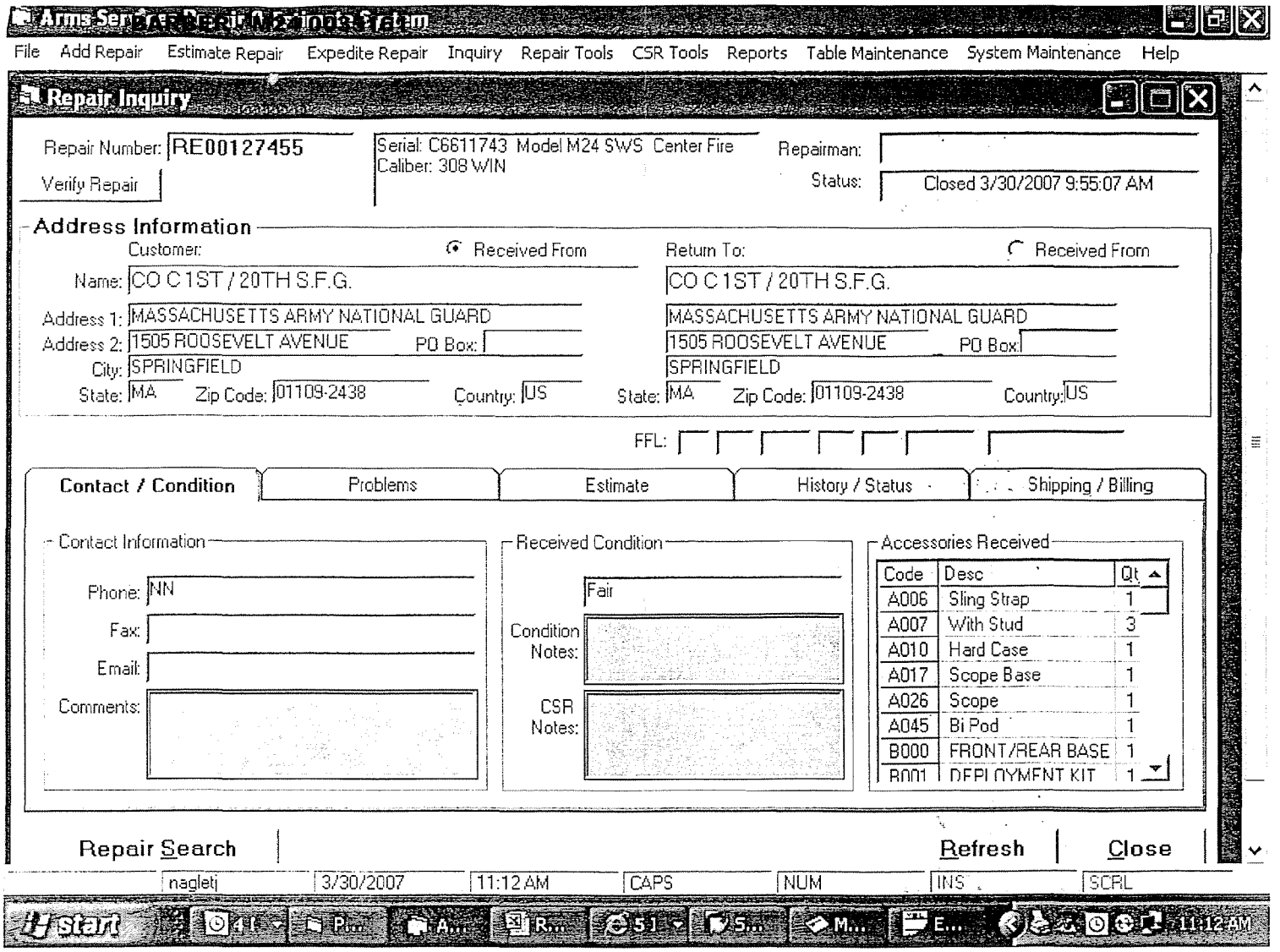
Barrel Length

Capacity

Order No. 5715

*Includes 1 in chamber.

Remington



Serial Number: C6611743

Model: M24 SWS

RE00127455

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFOMATION

FIREARM SERIAL NUMBER / DATASET NAME: C6611743.__0
FILE DATE AND TIME: 05/08/2007 13:17

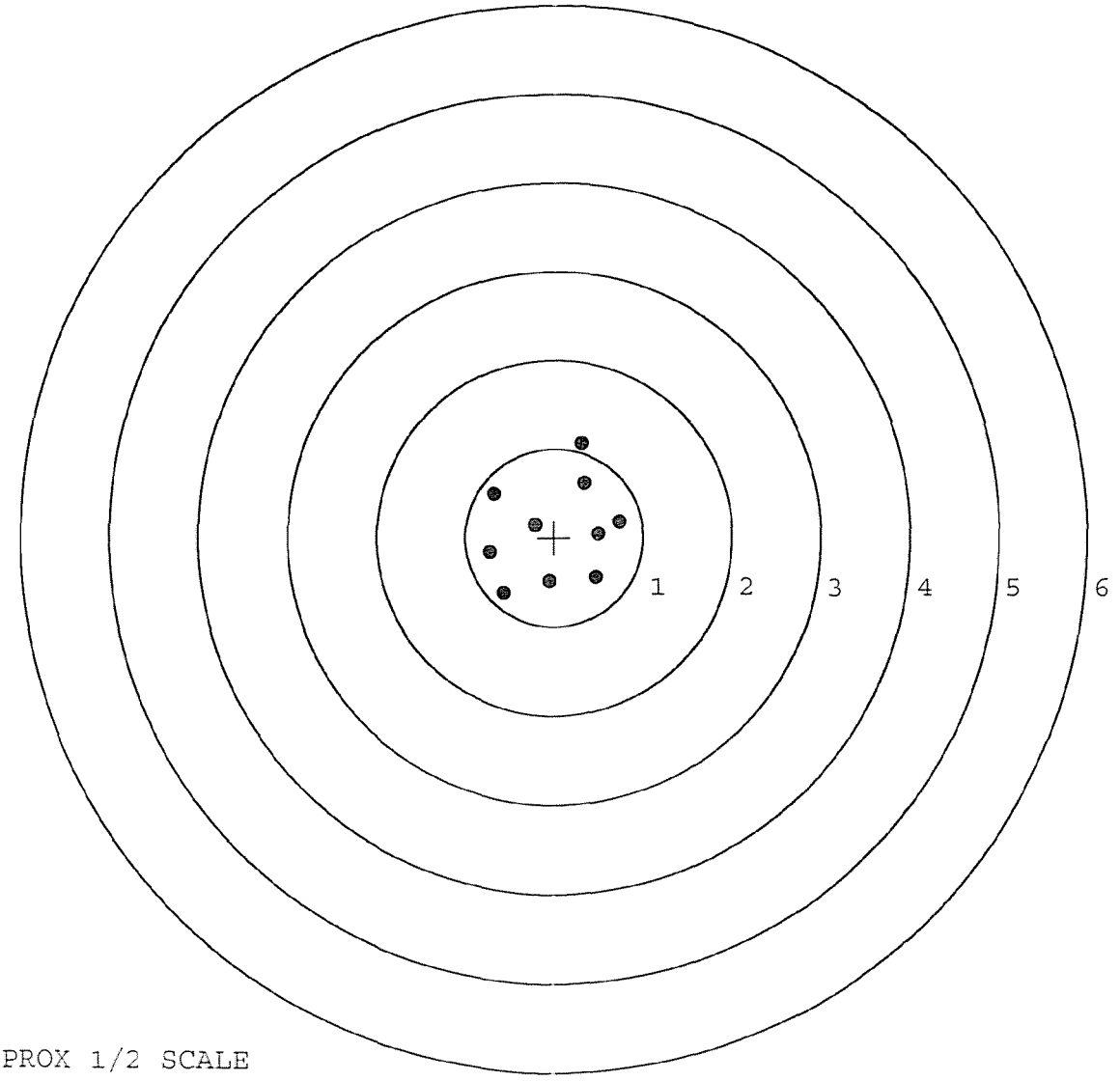
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.010
The Average Y Centroid of the Five Target Set:	0.007
The Average Point of Impact of the Five Target Set:	0.012
The Average Mean Radius of the Five Target Set:	0.630
The Distance from POA to Centroid Target #1:	0.079
The Distance from Centroid Target #2 to Centroid Target #1:	0.067
The Distance from Centroid Target #3 to Centroid Target #1:	0.289
The Distance from Centroid Target #4 to Centroid Target #1:	0.044
The Distance from Centroid Target #5 to Centroid Target #1:	0.031

SERIAL NUMBER: C6611743.__0
TARGET NUMBER: 1
FILE DATE: 05/08/2007
FILE TIME: 13:17

X CENTROID:	0.007
Y CENTROID:	0.079
POA TO CENTROID:	0.079
HORZ SPREAD:	1.451
VERT SPREAD:	1.693
GROUP SPREAD:	1.906
MIN RADIUS:	0.243
MAX RADIUS:	1.026
MEAN RADIUS:	0.688
# IN 1 IN DIAMETER:	2
# IN 2 IN DIAMETER:	9
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	0.467	-0.447
2:	-0.057	-0.496
3:	-0.567	-0.633
4:	-0.724	-0.168
5:	-0.226	0.145
6:	-0.686	0.493
7:	0.335	0.612
8:	0.308	1.060
9:	0.727	0.176
10:	0.498	0.044

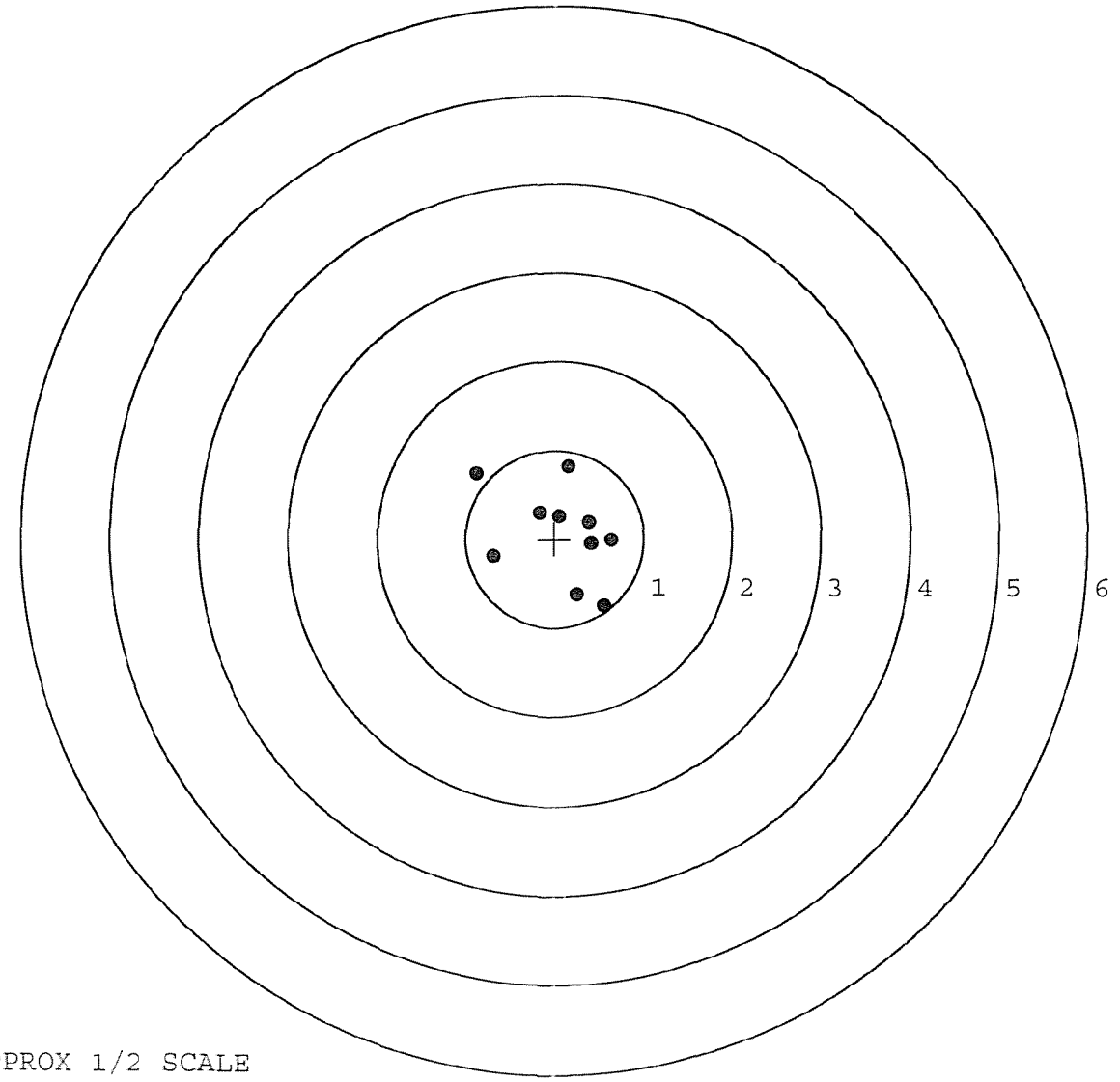


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6611743.__0
TARGET NUMBER: 2
FILE DATE: 05/08/2007
FILE TIME: 13:17

X CENTROID:	0.072
Y CENTROID:	0.061
POA TO CENTROID:	0.094
HORZ SPREAD:	1.519
VERT SPREAD:	1.581
GROUP SPREAD:	2.080
MIN RADIUS:	0.191
MAX RADIUS:	1.170
MEAN RADIUS:	0.621
# IN 1 IN DIAMETER:	4
# IN 2 IN DIAMETER:	9
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	0.157	0.817
2:	-0.884	0.736
3:	-0.168	0.297
4:	0.057	0.251
5:	0.381	0.185
6:	0.635	-0.015
7:	0.418	-0.054
8:	0.557	-0.764
9:	0.257	-0.638
10:	-0.691	-0.205

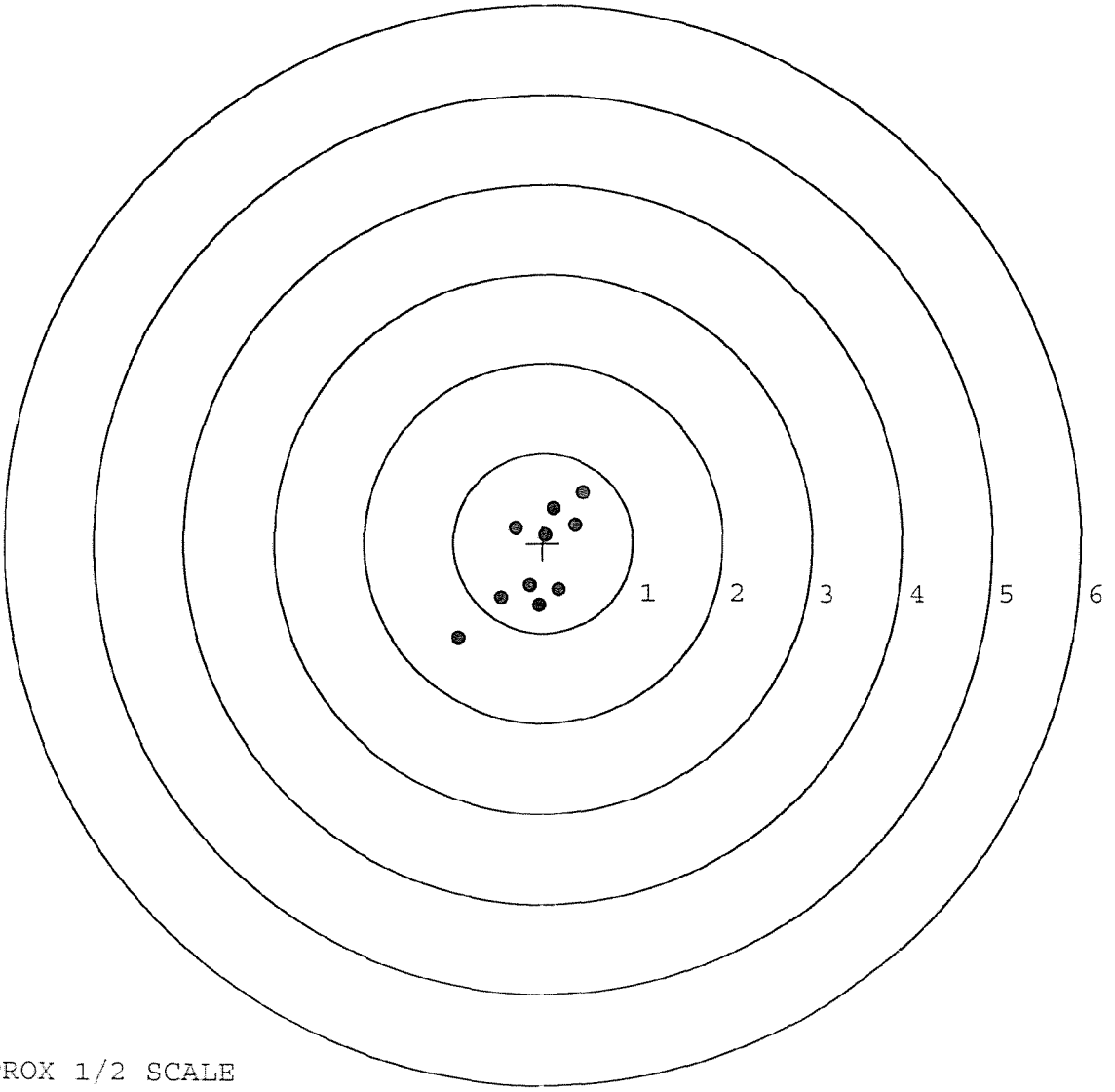


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6611743.__0
TARGET NUMBER: 3
FILE DATE: 05/08/2007
FILE TIME: 13:17

X CENTROID:	-0.080
Y CENTROID:	-0.197
POA TO CENTROID:	0.212
HORZ SPREAD:	1.395
VERT SPREAD:	1.635
GROUP SPREAD:	2.149
MIN RADIUS:	0.284
MAX RADIUS:	1.232
MEAN RADIUS:	0.587
# IN 1 IN DIAMETER:	5
# IN 2 IN DIAMETER:	9
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	-0.949	-1.069
2:	-0.468	-0.609
3:	-0.150	-0.472
4:	-0.047	-0.694
5:	0.177	-0.526
6:	-0.312	0.170
7:	0.030	0.089
8:	0.360	0.195
9:	0.118	0.385
10:	0.446	0.566

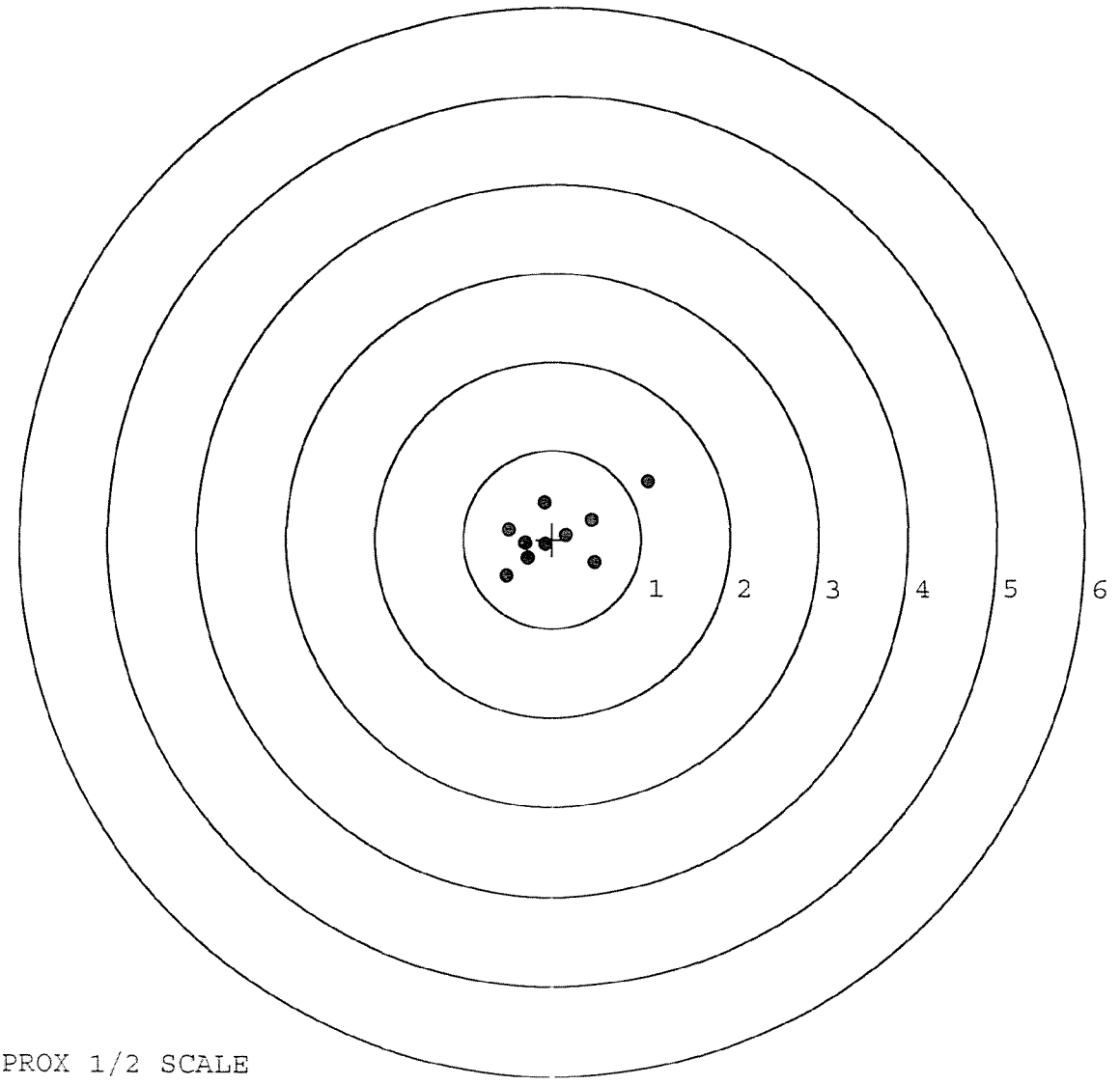


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6611743.__0
TARGET NUMBER: 4
FILE DATE: 05/08/2007
FILE TIME: 13:17

X CENTROID:	0.037
Y CENTROID:	0.045
POA TO CENTROID:	0.058
HORZ SPREAD:	1.585
VERT SPREAD:	1.058
GROUP SPREAD:	1.906
MIN RADIUS:	0.123
MAX RADIUS:	1.195
MEAN RADIUS:	0.486
# IN 1 IN DIAMETER:	6
# IN 2 IN DIAMETER:	9
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	1.068	0.649
2:	0.474	-0.266
3:	-0.100	0.419
4:	0.439	0.215
5:	0.159	0.047
6:	-0.085	-0.059
7:	-0.493	0.113
8:	-0.517	-0.409
9:	-0.278	-0.212
10:	-0.302	-0.044

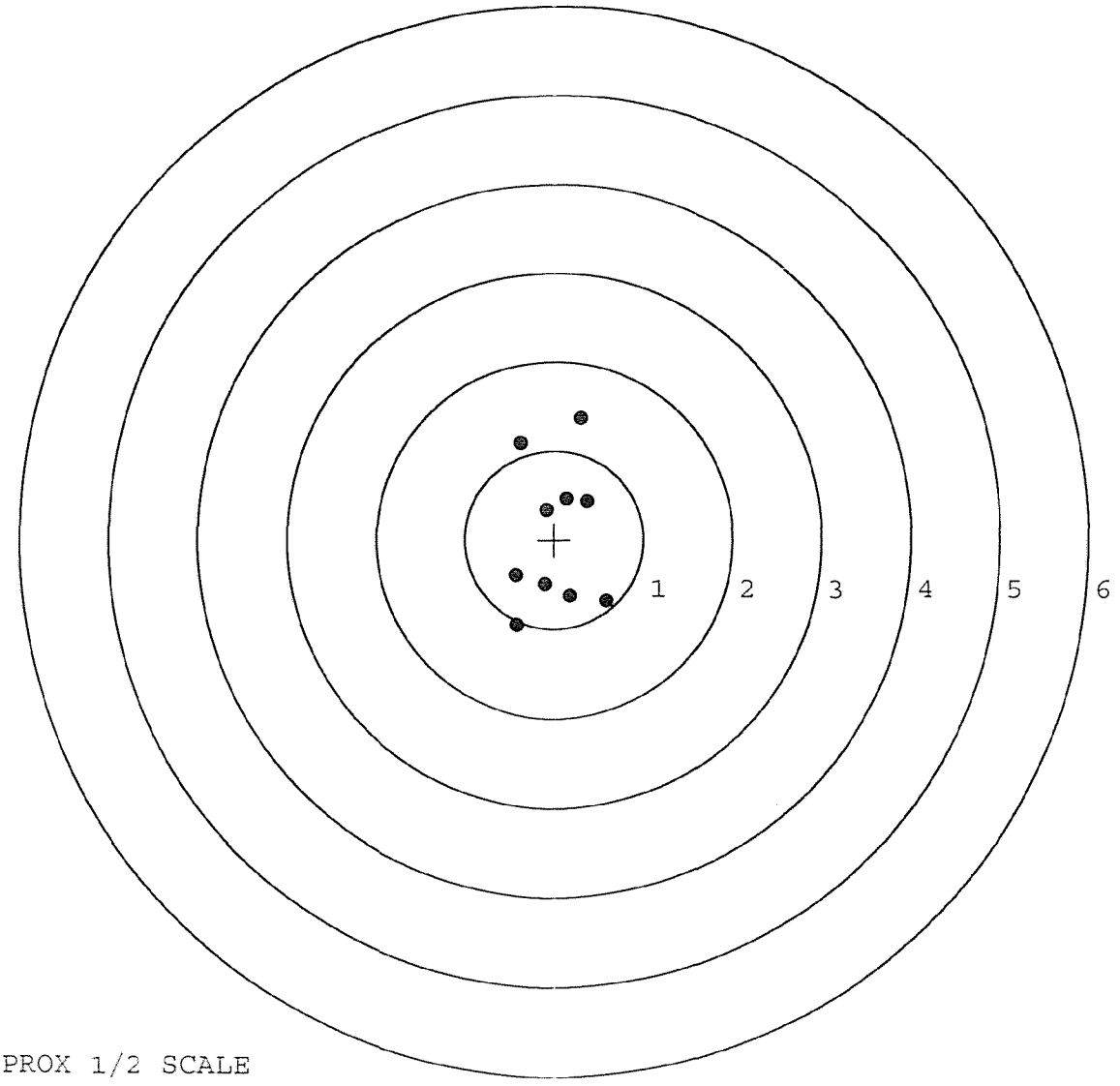


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6611743.__0
TARGET NUMBER: 5
FILE DATE: 05/08/2007
FILE TIME: 13:17

X CENTROID:	0.012
Y CENTROID:	0.048
POA TO CENTROID:	0.050
HORZ SPREAD:	1.013
VERT SPREAD:	2.329
GROUP SPREAD:	2.438
MIN RADIUS:	0.309
MAX RADIUS:	1.349
MEAN RADIUS:	0.768
# IN 1 IN DIAMETER:	2
# IN 2 IN DIAMETER:	7
# in 3 IN DIAMETER:	10

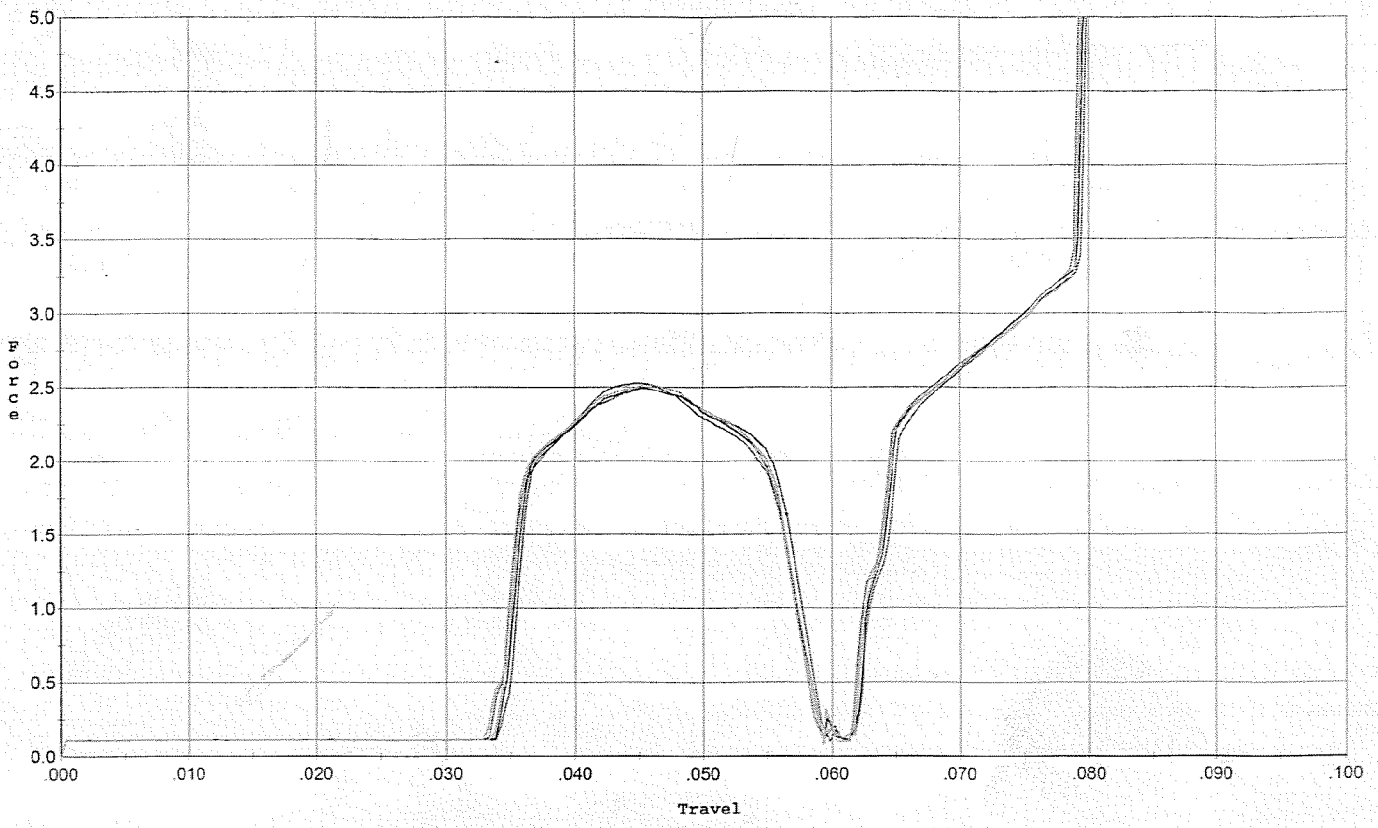
POINT#	X	Y
1:	0.299	1.366
2:	-0.383	1.093
3:	0.365	0.432
4:	0.139	0.462
5:	-0.096	0.338
6:	0.583	-0.699
7:	0.178	-0.638
8:	-0.113	-0.506
9:	-0.430	-0.404
10:	-0.423	-0.963



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 4/16/07		

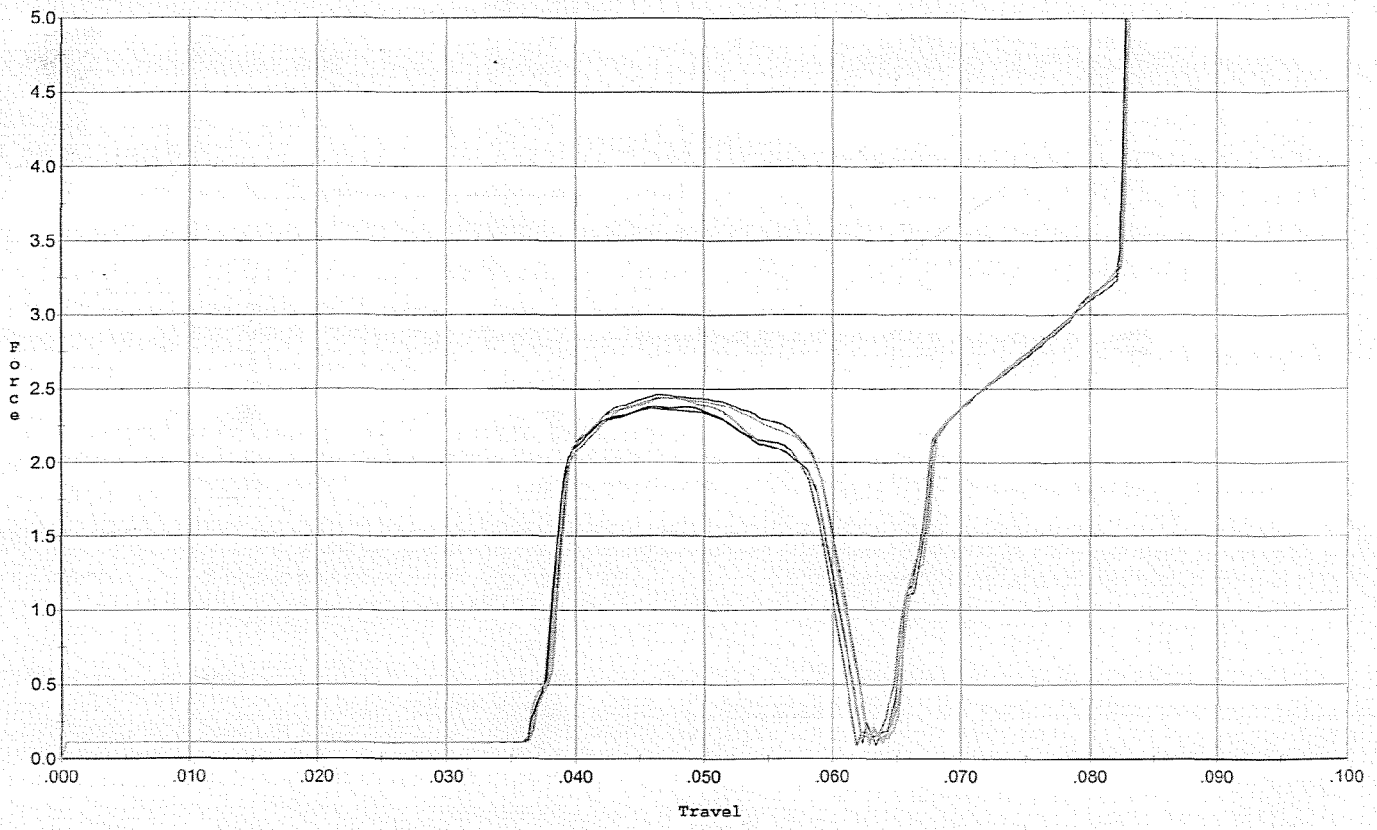


#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.493	0.057	0.034	0.030	0.052		Set Trigger
2	2.491	0.056	0.034	0.031	0.051		Set Trigger
3	2.524	0.056	0.034	0.030	0.051		Set Trigger
4	2.515	0.056	0.033	0.030	0.052		Set Trigger
5	2.496	0.056	0.034	0.030	0.052		Set Trigger

Avg 2.50

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 4/16/07		



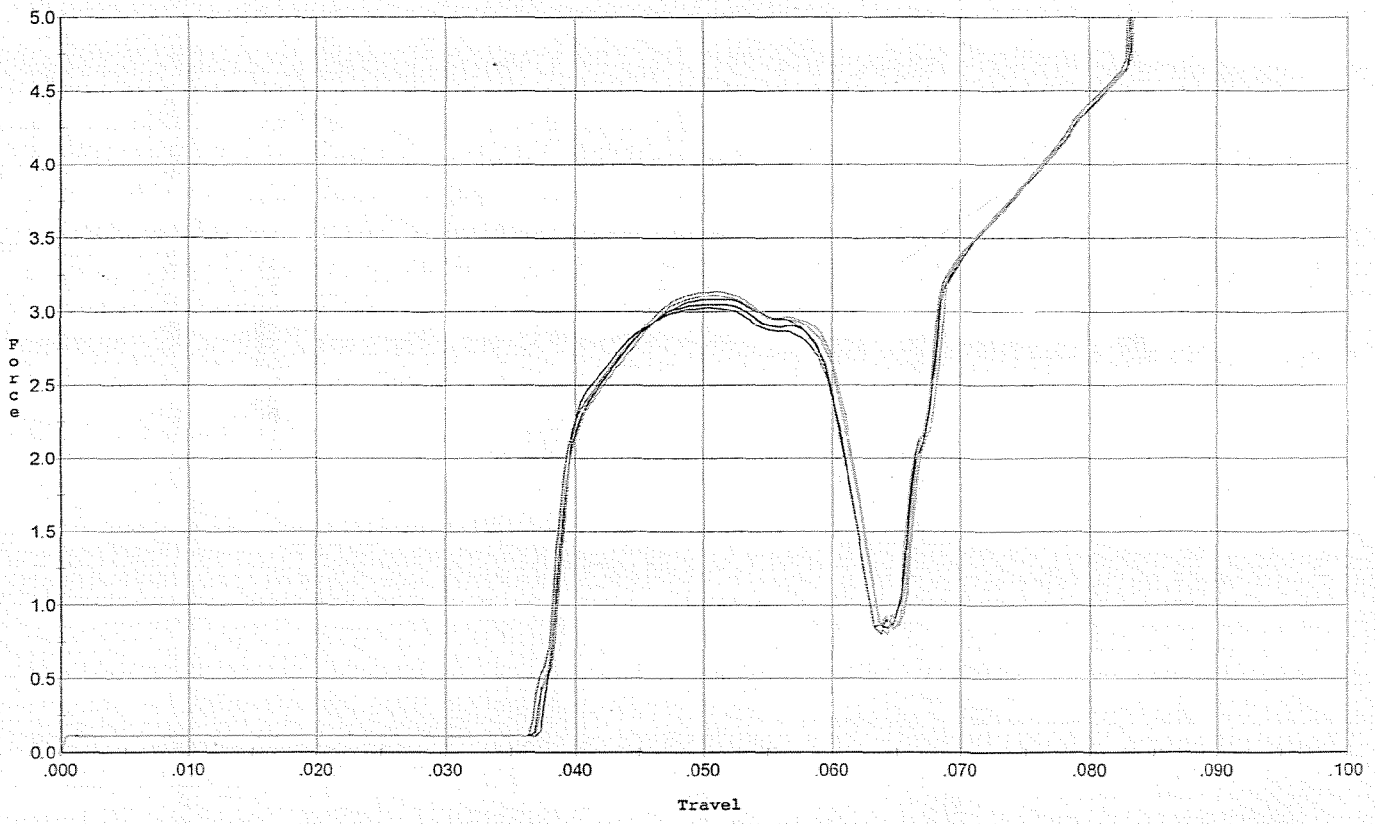
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.368	0.059	0.037	0.031	0.051		Set Trigger
2	2.380	0.060	0.037	0.030	0.052		Set Trigger
3	2.457	0.061	0.037	0.030	0.054		Set Trigger
4	2.437	0.059	0.037	0.031	0.052		Set Trigger
5	2.438	0.060	0.037	0.030	0.052		Set Trigger

AVG 2.41

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 4/16/2007 11:24:06 PM

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 4/16/07		



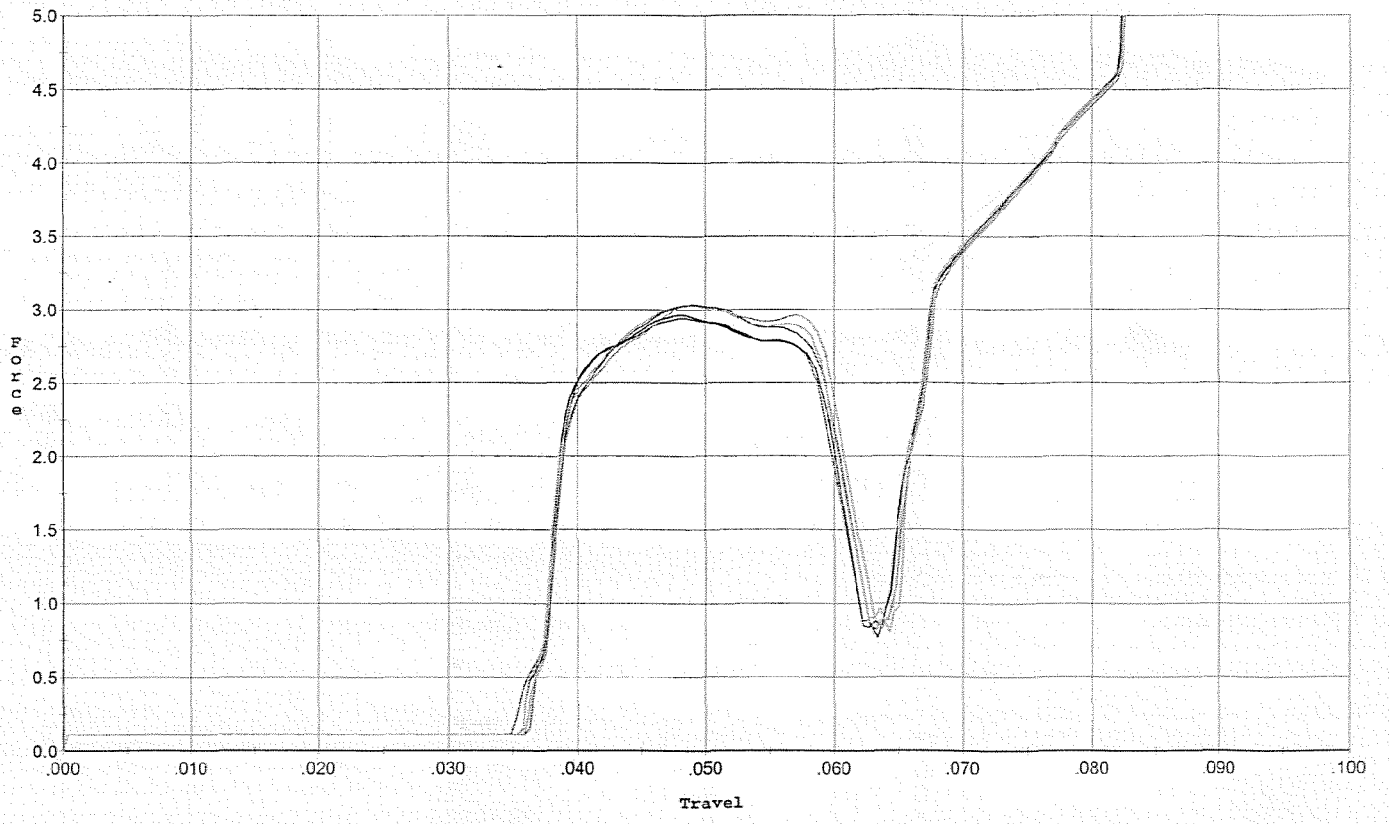
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.032	0.061	0.037	0.029	0.066		Set Trigger
2	3.049	0.061	0.038	0.029	0.066		Set Trigger
3	3.082	0.061	0.037	0.028	0.068		Set Trigger
4	3.136	0.061	0.037	0.028	0.069		Set Trigger
5	3.112	0.061	0.037	0.028	0.068		Set Trigger

Avg 3.08

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc., 4/16/2007 11:26:21 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 4/16/07		



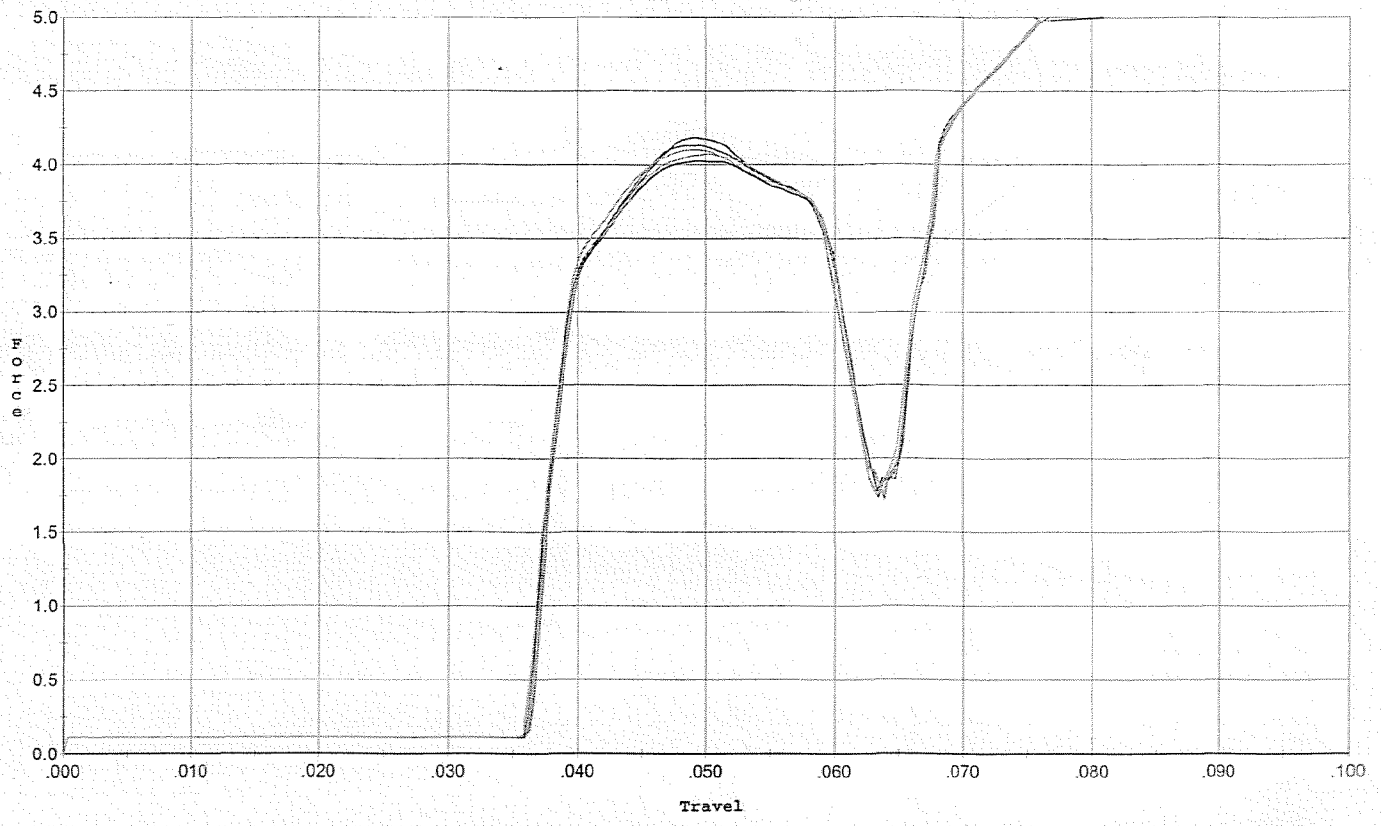
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.942	0.060	0.035	0.029	0.065		Set Trigger
2	2.966	0.060	0.036	0.029	0.065		Set Trigger
3	3.034	0.061	0.036	0.029	0.067		Set Trigger
4	3.031	0.059	0.036	0.029	0.066		Set Trigger
5	3.030	0.059	0.036	0.028	0.066		Set Trigger

Avg 3.00

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 4/16/2007 11:27:40 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 4/16/07		



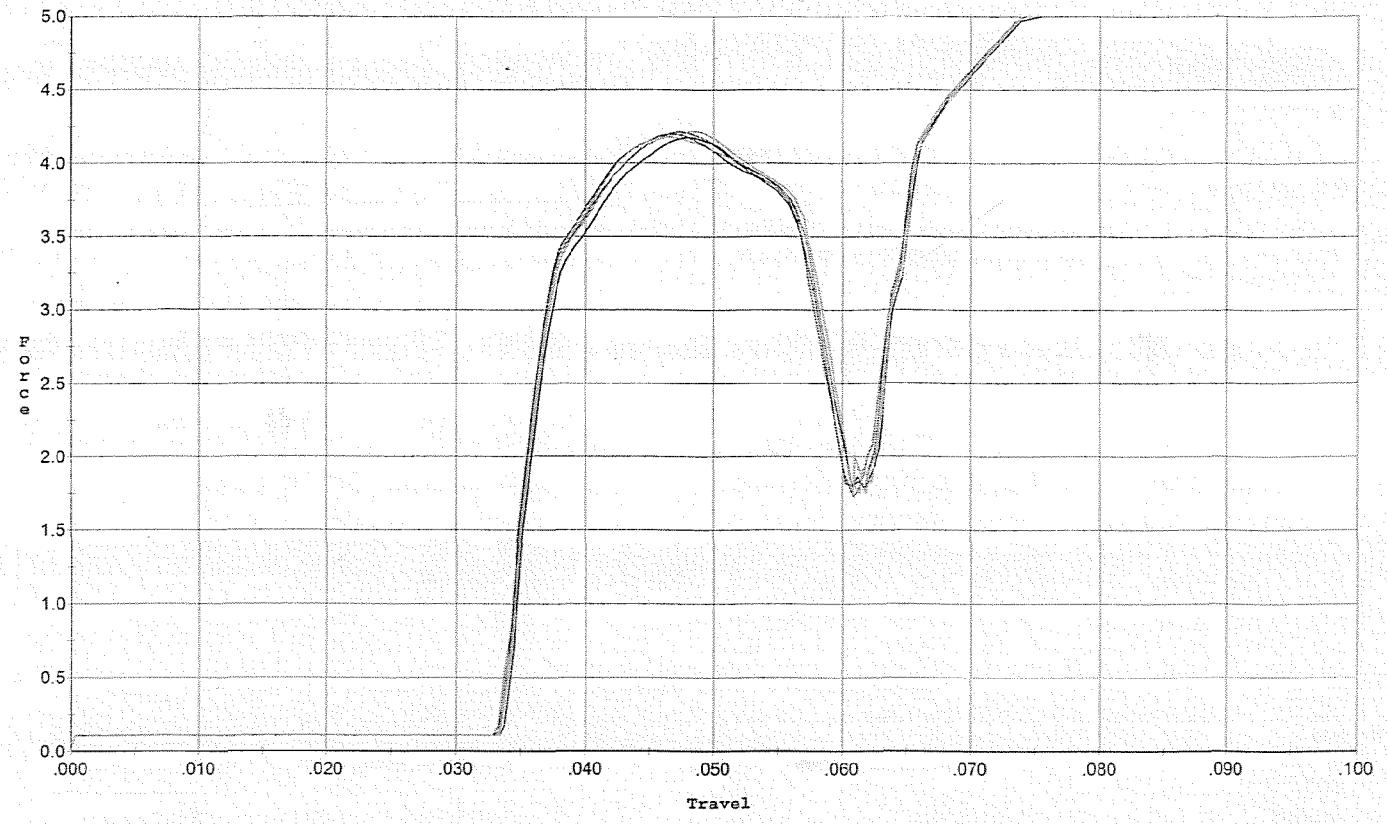
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.184	0.059	0.036	0.027	0.088		Set Trigger
2	4.026	0.060	0.036	0.027	0.089		Set Trigger
3	4.129	0.060	0.037	0.027	0.090		Set Trigger
4	4.073	0.060	0.036	0.027	0.089		Set Trigger
5	4.102	0.061	0.036	0.027	0.092		Set Trigger

Avg 4.16

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 4/16/2007 11:29:21 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 4/16/07		



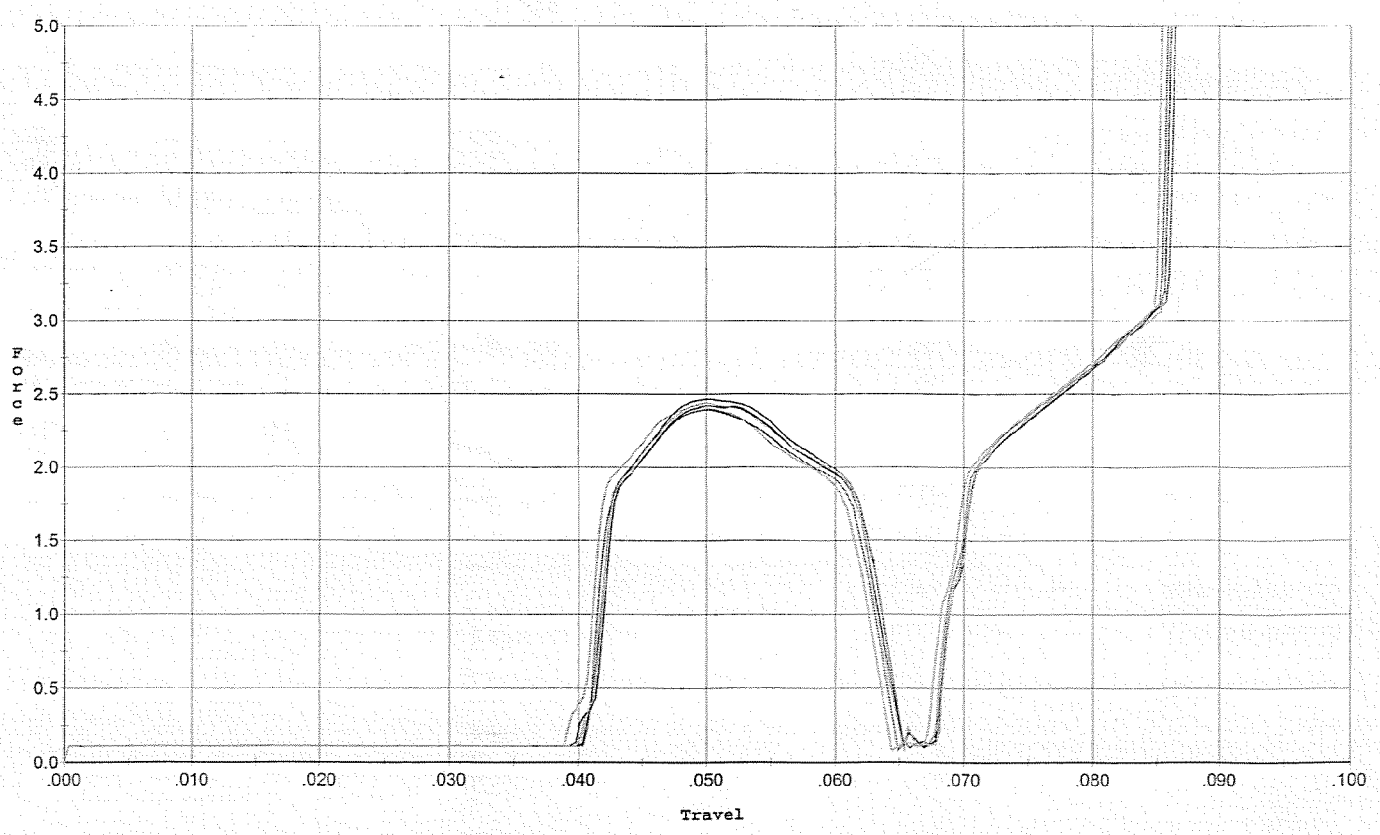
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.199	0.058	0.034	0.027	0.091		Set Trigger
2	4.178	0.057	0.034	0.027	0.089		Set Trigger
3	4.212	0.057	0.033	0.027	0.088		Set Trigger
4	4.216	0.058	0.034	0.027	0.092		Set Trigger
5	4.179	0.057	0.034	0.027	0.090		Set Trigger

AVG 4.19

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 4/16/2007 11:31:04 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 4/16/07		



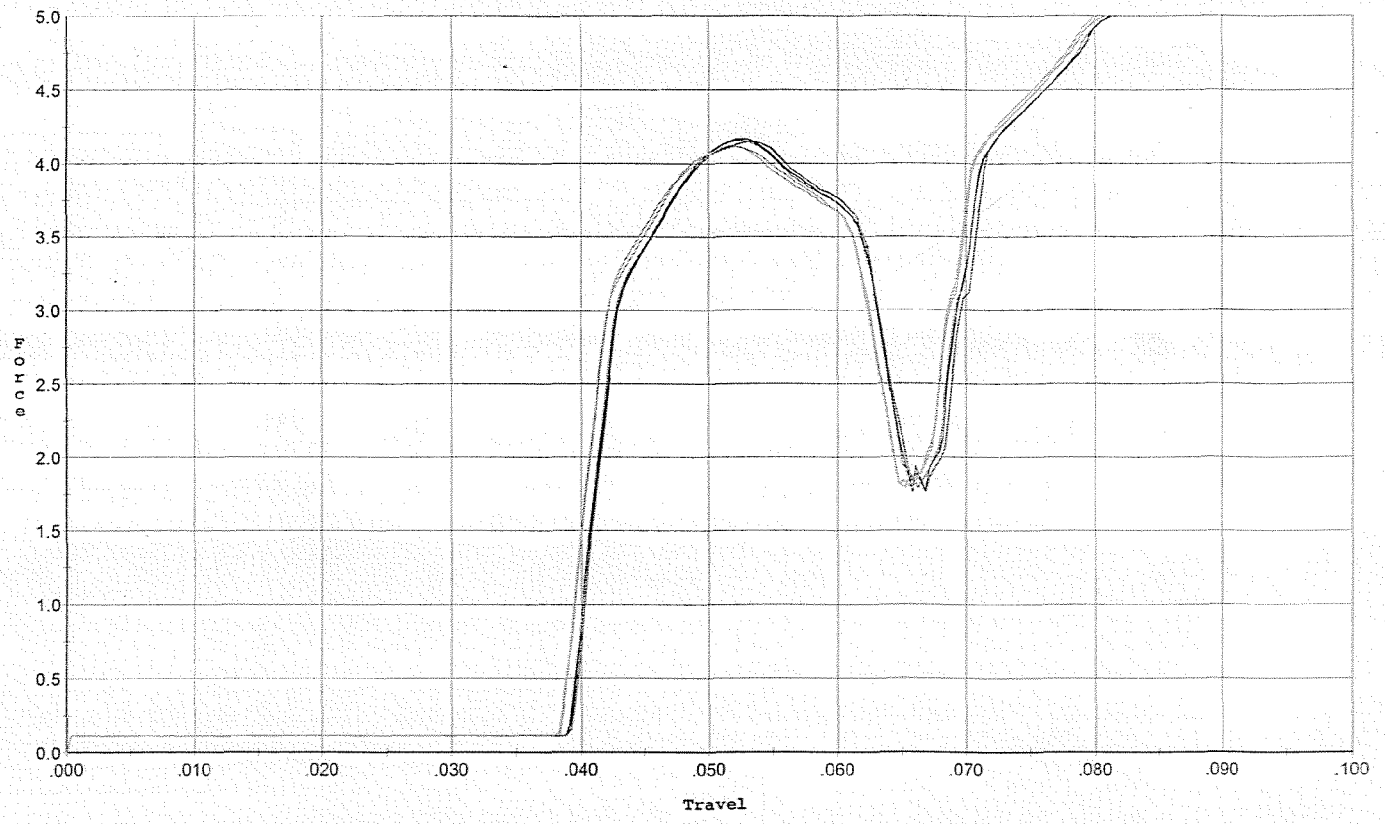
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.469	0.063	0.041	0.031	0.051		Set Trigger
2	2.421	0.062	0.040	0.031	0.049		Set Trigger
3	2.393	0.063	0.041	0.031	0.049		Set Trigger
4	2.440	0.062	0.040	0.031	0.049		Set Trigger
5	2.423	0.062	0.039	0.031	0.049		Set Trigger

AVG 2.42

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 4/16/2007 11:34:28 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 4/16/07		



#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.152	0.062	0.040	0.028	0.087		Set Trigger
2	4.169	0.062	0.039	0.028	0.087		Set Trigger
3	4.158	0.063	0.039	0.027	0.088		Set Trigger
4	4.123	0.062	0.039	0.027	0.088		Set Trigger
5	4.114	0.063	0.039	0.027	0.088		Set Trigger

AVG 4.14

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 4/16/2007 11:36:39 PM

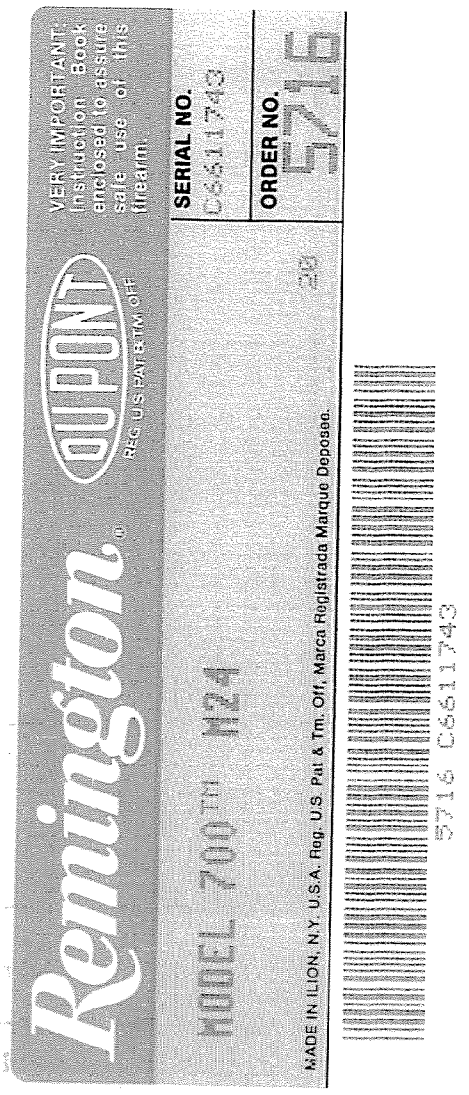
M-24 INSPECTION CHECKLIST
CONTRACT #: DAAE-20-02-C-0149

R & E NUMBER 127455

SERIAL NUMBER C6611743

LOG-IN DATE 3-30-07

OPERATION #	OPERATION NAME		DATE	INITIAL
500	DIS-ASSEMBLE GUN		4-17-07	RTL
505	RE-BARREL		4-20-07	RTL
560	ASSEMBLE		4-19-07	TRW
600	PROOF		4-19-07	TRW
605	CHECK HEADSPACE		4-19-07	TRW
610	DIS-ASSEMBLE GUN		4-20-07	RTL
612	MAGNAFLUX	MAGNA-FLUX APR 26 2007 OPERATOR	4/24/07	
510	DRILL AND TAP		4-27-07	TRW
615	ROLLMARK CALIBER		4-24-07	CW
618	ROTO-BLAST		4-24-07	LB
620	APPLY COATINGS		4-27-07	
625	FINAL ASSEMBLY		5-1-07	RTL
640	FUNCTION TEST AND	(PASS) FAIL	5-8-07	TRW
650	TARGET	(PASS) FAIL	5-8-07	TRW
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION N/A		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION	5-8-07	CMS
670	FINAL INSPECTION		5/11/07	RL
	A) HEADSPACE	(PASS) FAIL	5-11-07	RTL
	B) TRIGGER PULL (+/- .5 LBS, MIN 2.50 LBS, MAX 4.0 LBS)	2.42 2.38 2.44 2.40 2.40	5-9-07	TRW
680	F) SAFETY ON FORCE (2 LBS MIN, 10 LBS MAX)	8.75 8.5 8.5	5-9-07	TRW
	G) SAFETY OFF FORCE (2 LBS MIN)	2.5 2.75 2.75	5-9-07	TRW
	I) FIRING PIN INDENT .020	.024 .024 .024	5-9-07	TRW
690	PACK		5/14/07	RTL


Remington
DUPONT
VERY IMPORTANT
Instruction Book
enclosed to assure
safe use of this
firearm.
REG. U.S. PAT. & TM. OFF.
MODEL 700TH M24
SERIAL NO.
C6611743
ORDER NO.
5716
MADE IN ILION, N.Y. U.S.A. Reg. U.S. Pat. & Tm. Off., Marca Registrada Marque Deposee.
5716 C6611743
UPC
0 47700 25716 7

M-24

CONTRACT # DAAA21-87-C-0086

GUN SERIAL # C6611743

OP. #	OP. NAME	READINGS	DATE	INIT
575 & 580	Assemble Action and Stock		1 10 91	RW
600	Proof		1 10 91	RW
607	Check Headspace		1 10 91	RW
610	Dis-assemble Gun		1 10 91	RW
612	Magnaflux Barrel Action		1/16/91	KR
	Magnaflux Bolt		"	KR
615	Rollmark Caliber		"	GS
617	Drill and Tap Sight Holes		1 17 91	EB
618	Polish Barrel		1 17 91	EB
620	Apply Coatings (Barrel Action)		2-12-91	EB
	Apply Coating (Bolt)		2	EB
625	Final Assembly A) Clean inside of Bolt Assembly		2/19/91	RW
	B) Inspect Rear Firing Pin Hole for Chamfer in Bolt Head		2/19/91	RW
	C) Inspect Ejector Hole for Chamfer		2/19/91	RW
	D) Oil Firing Pin Ass'y		2/19/91	RW
	E) Adjust Trigger Pull to Min Setting and Stake		3/7/91	RW

BARBER - M24 0035179

op. #	OP. NAME	READINGS			DATE	INIT
625 cont.	F) Safety On Force	5	5	5	3/8/91	WB
	G) Safety Off Force	2 1/4	2 1/4	2 1/4	3/8/91	WB
	H) Trigger Pull Test & Retainability				3/7/91	
	I) Firing Pin Indent	.022	.0225	.0225	3/8/91	WB
	J) Assemble Stock				3/9/91	RW
	K) Assemble Swivel Studs				3/12/91	
	L) Attach Front and Rear Sight Assemblies				3/9/91	RW
	M) Iron Sight Alignment				3/9/91	RW
	N) Detach Front & Rear Sights & place in numbered container				3/9/91	RW
	O) Attach Scope to Rifle				3/9/91	RW
	P) Detach & Attach Scope 20 Times				3/9/91	RW
640	Gallery Target & Test				3-11-91	AF
	A) Time				"	AF
	B) Malfunctions				"	AF
	C) Pierced Primers				"	AF
	D) Optical Clearity of Scope				"	AF
645	Inspect for Live Ammo				3-11-91	AF
655	Final Inspection A) Headspace				3/12/91	
	B) Trigger Pull	2.38	2.34	2.31 2.34 2.35	3/12/91	
	C) Function				3/12/91	
660	Pack				3/20/91	

SWS TRIGGER PULL TEST

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

SERIAL NO C6611743
DATE 3-7-91
TESTER JM

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.35	2.39	2.42	2.38	MIN. SETTING,
PULL #2	2.37	2.42	2.38	2.34	NO AVG. OF 5
PULL #3	2.33	2.37	2.38	2.31	READINGS ACCEPT-
PULL #4	2.38	2.38	2.39	2.34	ABLE LESS THAN 2#
PULL #5	2.40	2.39	2.28	2.35	
TOTAL					
AVG.					

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.40	3.29		
PULL #2	3.33	3.24		
PULL #3	3.30	3.30		
PULL #4	3.30	3.29		
PULL #5	3.30	3.27		
TOTAL				
AVG.				

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.16	4.25		4.25
PULL #2	4.36	4.22		4.26
PULL #3	4.29	4.25		4.26
PULL #4	4.14	4.25		4.21
PULL #5	4.23	4.10		4.20
TOTAL				
AVG.				

CENTROIDAL DISTANCE CALCULATIONS
FOR RIFLE # C6611743
11 Mar 1991

CENTROIDAL DISTANCES

0 TO 1 .146697
1 TO 2 .0492037
1 TO 3 .359673
1 TO 4 .389936
1 TO 5 .139058

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .0174
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.0020
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .0176238

THE AMR FOR THIS RIFLE IS: 1.139

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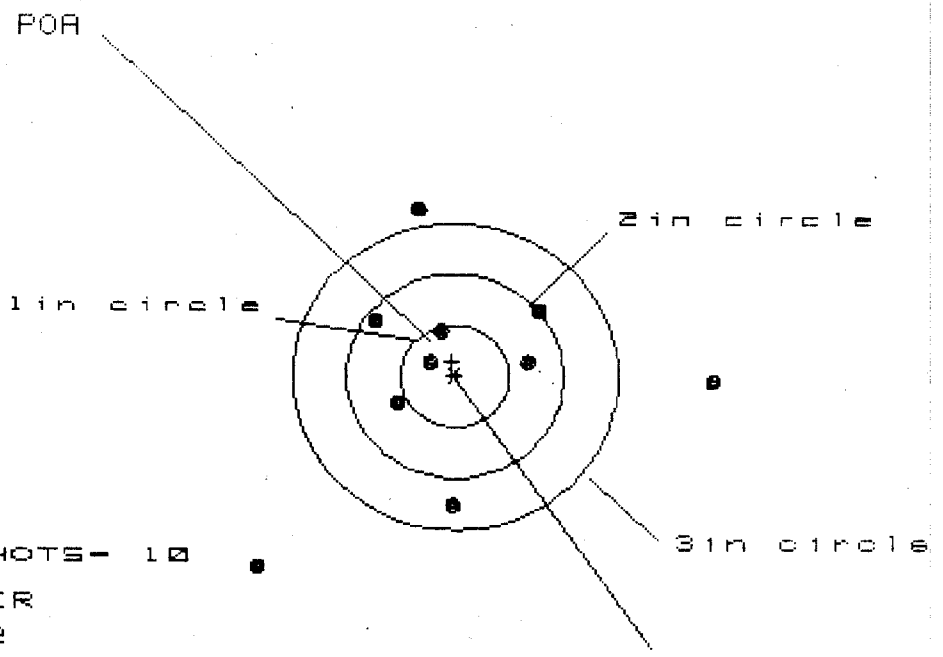
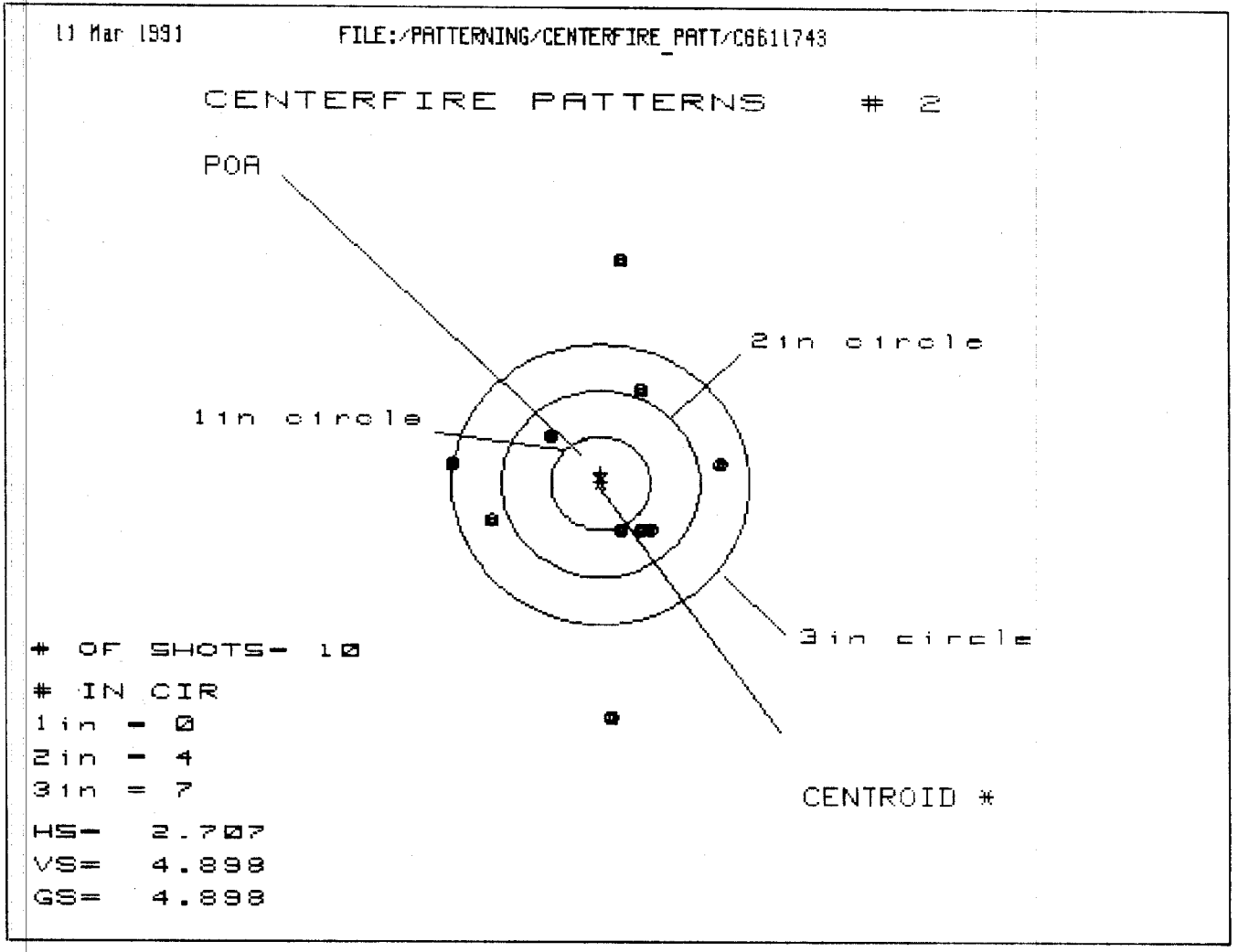
CENTERFIRE PATTERNS # 1



# OF SHOTS= 10
# IN CIR
1in = 2
2in = 6
3in = 7
HS= 4.157
VS= 3.467
GS= 4.520

PATTERN #	:	1		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	2.327	2.124	.810
MINIMUM X	:	-1.830	-.930	-.665
MAXIMUM Y	:	1.619	1.414	1.379
MINIMUM Y	:	-1.848	-1.499	-1.534
CENTROID X	:	.028	.231	-.034
CENTROID Y	:	-.144	.061	.096
POA TO CENTROID in.	:	.147	.239	.102
MIN RADIUS	:	.256	.429	.207
MEAN RADIUS	:	1.170	1.003	.800
MAX RADIUS	:	2.600	2.142	1.536
HORIZONTAL SPREAD	:	4.157	3.054	1.475
VERTICAL SPREAD	:	3.467	2.913	2.913
EXTREME SPREAD	:	4.520	3.125	2.929
NUMBER IN ONE INCH CIRCLE	=		2	
NUMBER IN TWO INCH CIRCLE	=		6	
NUMBER IN THREE INCH CIRCLE	=		7	



PATTERN #	:	[redacted]		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.202	1.217	1.242
MINIMUM X	:	-1.504	-1.490	-1.465
MAXIMUM Y	:	2.410	2.133	.978
MINIMUM Y	:	-2.488	-.815	-.548
CENTROID X	:	-.002	-.017	-.042
CENTROID Y	:	-.105	.172	-.095
POA TO CENTROID in.	:	.105	.172	.104
MIN RADIUS	:	.590	.532	.616
MEAN RADIUS	:	1.249	1.121	.951
MAX RADIUS	:	2.492	2.143	1.473
HORIZONTAL SPREAD	:	2.707	2.707	2.707
VERTICAL SPREAD	:	4.898	2.948	1.526
EXTREME SPREAD	:	4.898	3.038	2.708
NUMBER IN ONE INCH CIRCLE	=		0	
NUMBER IN TWO INCH CIRCLE	=		4	
NUMBER IN THREE INCH CIRCLE	=		7	

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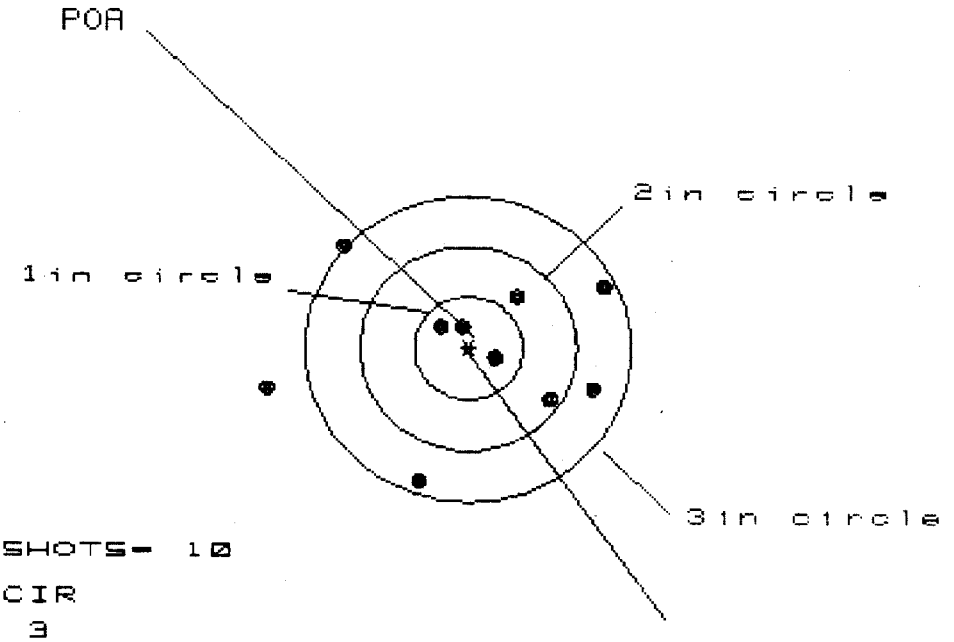
CENTERFIRE PATTERNS # 3



# OF SHOTS= 10
# IN CIR
1in = 3
2in = 5
3in = 8
HS= 3.043
VS= 2.243
GS= 3.226

PATTERN # : [redacted]

SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.200	.995	.823
MINIMUM X	:	-1.843	-1.373	-.826
MAXIMUM Y	:	.974	.926	.712
MINIMUM Y	:	-1.269	-1.317	-1.201
CENTROID X	:	-.246	-.041	.131
CENTROID Y	:	.089	.137	.021
POA TO CENTROID in.	:	.261	.143	.132
MIN RADIUS	:	.273	.126	.087
MEAN RADIUS	:	.976	.839	.730
MAX RADIUS	:	1.892	1.656	1.457
HORIZONTAL SPREAD	:	3.043	2.368	1.649
VERTICAL SPREAD	:	2.243	2.243	1.913
EXTREME SPREAD	:	3.226	2.699	2.526

NUMBER IN ONE INCH CIRCLE = 3
NUMBER IN TWO INCH CIRCLE = 5
NUMBER IN THREE INCH CIRCLE = 8

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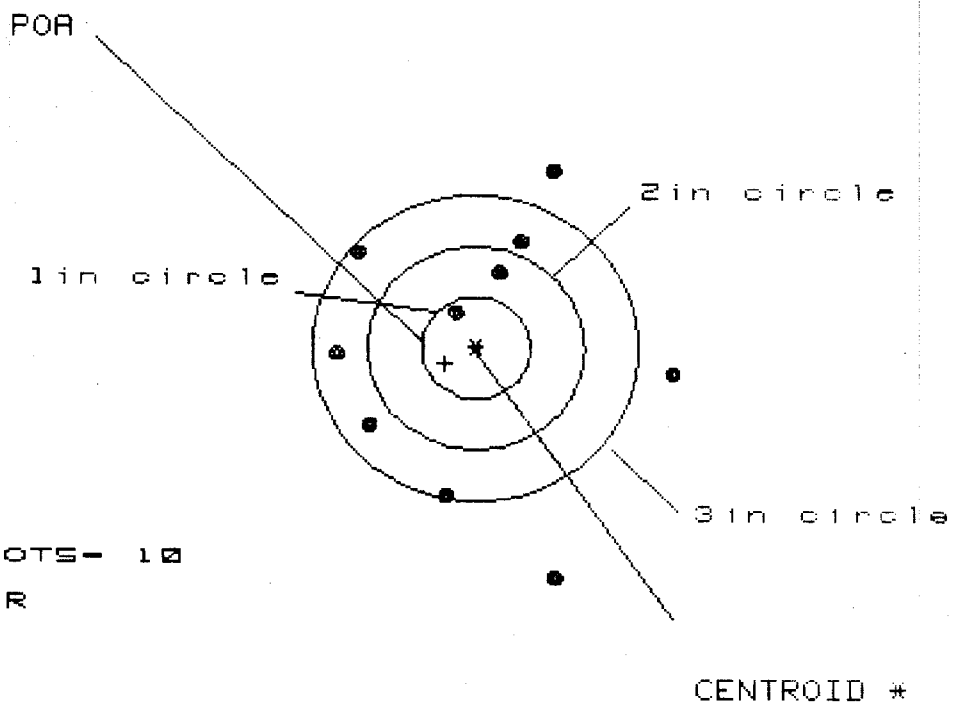
CENTERFIRE PATTERNS # 4



# OF SHOTS= 10
# IN CIR
1in = 1
2in = 2
3in = 7
HS= 3.082
VS= 3.909
GS= 3.909

PATTERN # : [redacted]

SHOTS (BEST OF) :	10	9	8
MAXIMUM X :	1.829	1.911	2.009
MINIMUM X :	-1.253	-1.171	-1.073
MAXIMUM Y :	1.708	1.464	.962
MINIMUM Y :	-2.200	-1.700	-1.517
CENTROID X :	.283	.201	.103
CENTROID Y :	.151	.395	.212
POA TO CENTROID in.:	.320	.443	.236
MIN RADIUS :	.352	.108	.247
MEAN RADIUS :	1.363	1.188	1.146
MAX RADIUS :	2.321	1.975	2.034
HORIZONTAL SPREAD :	3.082	3.082	3.082
VERTICAL SPREAD :	3.909	3.164	2.479
EXTREME SPREAD :	3.909	3.316	3.165
NUMBER IN ONE INCH CIRCLE =		1	
NUMBER IN TWO INCH CIRCLE =		2	
NUMBER IN THREE INCH CIRCLE =		7	

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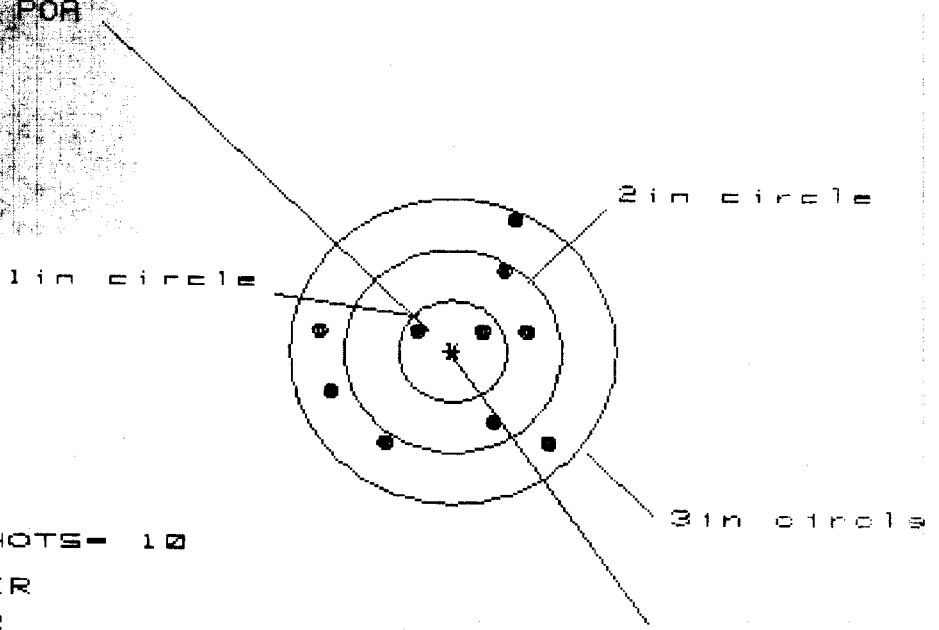
CENTERFIRE PATTERNS # 5



OF SHOTS= 10

# IN CIR
1in = 2
2in = 5
3in = 10

HS= 2.111
VS= 2.269
GS= 2.593

PATTERN # : [redacted]

SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	.907	.975	.834
MINIMUM X	:	-1.204	-1.136	-1.014
MAXIMUM Y	:	1.347	.936	.842
MINIMUM Y	:	-.922	-.773	-.867
CENTROID X	:	.024	-.044	-.166
CENTROID Y	:	-.005	-.154	-.060
POA TO CENTROID in.	:	.024	.161	.176
MIN RADIUS	:	.286	.434	.312
MEAN RADIUS	:	.939	.886	.831
MAX RADIUS	:	1.479	1.234	1.072
HORIZONTAL SPREAD	:	2.111	2.111	1.848
VERTICAL SPREAD	:	2.269	1.709	1.709
EXTREME SPREAD	:	2.593	2.399	2.043

NUMBER IN ONE INCH CIRCLE = 2
NUMBER IN TWO INCH CIRCLE = 5
NUMBER IN THREE INCH CIRCLE = 10