

66691416

M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

- INSTRUCTION BOOK 3518

BM FORM

proof of purchase



owner registration sticker



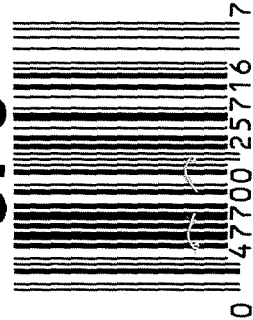
ORDER NO. **25716**

BARREL LENGTH **24"**

CAPACITY **6**

G6691416

UPC



ORDER 25716

M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)

UPC



ORDER 25716

M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)

UPC



SERIAL NO.



INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6691416

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		9-24-07	RTZ
420	ASSEMBLE ACTION		9-24-07	RTZ
430	ASSEMBLE TO STOCK		9-24-07	SD
440	PROOF	MAGNA FLUX	9/24/07	non
460	CHECK HEADSPACE	SEP 25 2007	9/24/07	non
470	DIS-ASSEMBLE ACTION		9-24-07	SD
480	MAGNAFLUX BBL ACTION	OPERATOR <i>W. M. S.</i>	9/25/07	<i>W. M. S.</i>
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		9-25-07	CW
510	DRILL AND TAP SIGHT HOLES		9-25-07	Fm
520	GOFF BLAST BBL / REC		9-26-07	Ly
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		10/1/07	RB
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		10/10/07	<i>P.P.D.</i>
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		10/10/07	<i>P.P.D.</i>
	C) INSPECT EJECTOR HOLE FOR CHAMFER		10/10/07	<i>P.P.D.</i>
	D) OIL FIRING PIN ASSEMBLY		10/10/07	<i>P.P.D.</i>
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		10/11/07	<i>W</i>

F004 REV 5/2006

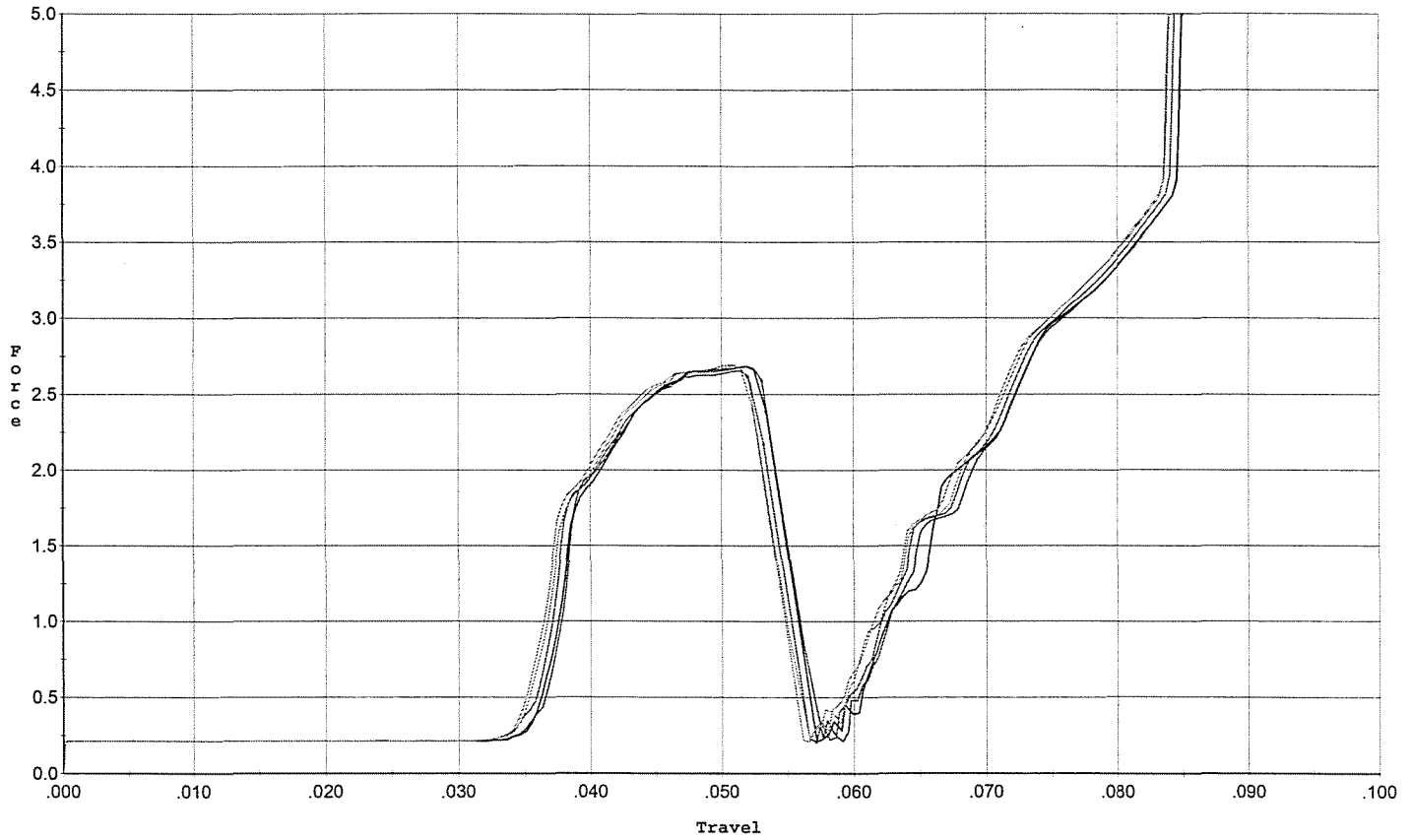
560	F) SAFETY ON FORCE	2 LBS MIN 10 LBS MAX	6.75	6.5	6.75	10/16/07	nm		
CONT.									
	G) SAFETY OFF FORCE	2 LBS MIN	5.25	6.0	5.75	10/16/07	nm		
	H) TRIGGER PULL TEST AND RETAINABILITY					10/16/07	nm		
	I) FIRING PIN INDENT	.020 MIN	.023	.023	.023	10/16/07	nm		
	J) ASSEMBLE STOCK					10/16/07	SD		
	K) ASSEMBLE SWIVEL STUDS					10/16/07	nm		
	L) ATTACH FRONT AND REAR SIGHT ASSY'S					10/17/07	nm		
	M) IRON SIGHT ALIGNMENT					10/17/07	nm		
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER					10/17/07	nm		
640 & 650	FUNCTION TEST AND TARGET		PASS	FAIL		N/A	nm		
			PASS	FAIL					
	MALFUNCTION		CORRECTION						
	MALFUNCTION		CORRECTION						
	MALFUNCTION		CORRECTION						
	MALFUNCTION		CORRECTION						
660	INSPECT FOR LIVE AMMO					10-11-07	SD		
670	FINAL INSPECTION A) HEADSPACE					10/16/07	nm		
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	2.60	2.42	2.75	2.65	2.48	10/16/07	nm
	C) FUNCTION					10/16/07	nm		
690	PACK					10/20/07	DA		

F004 REV 5/2006

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/8/07

Model: M/24
Serial No: Form #F005
Trigger: 2.5 lbs. ini. +/- .50 lbs.



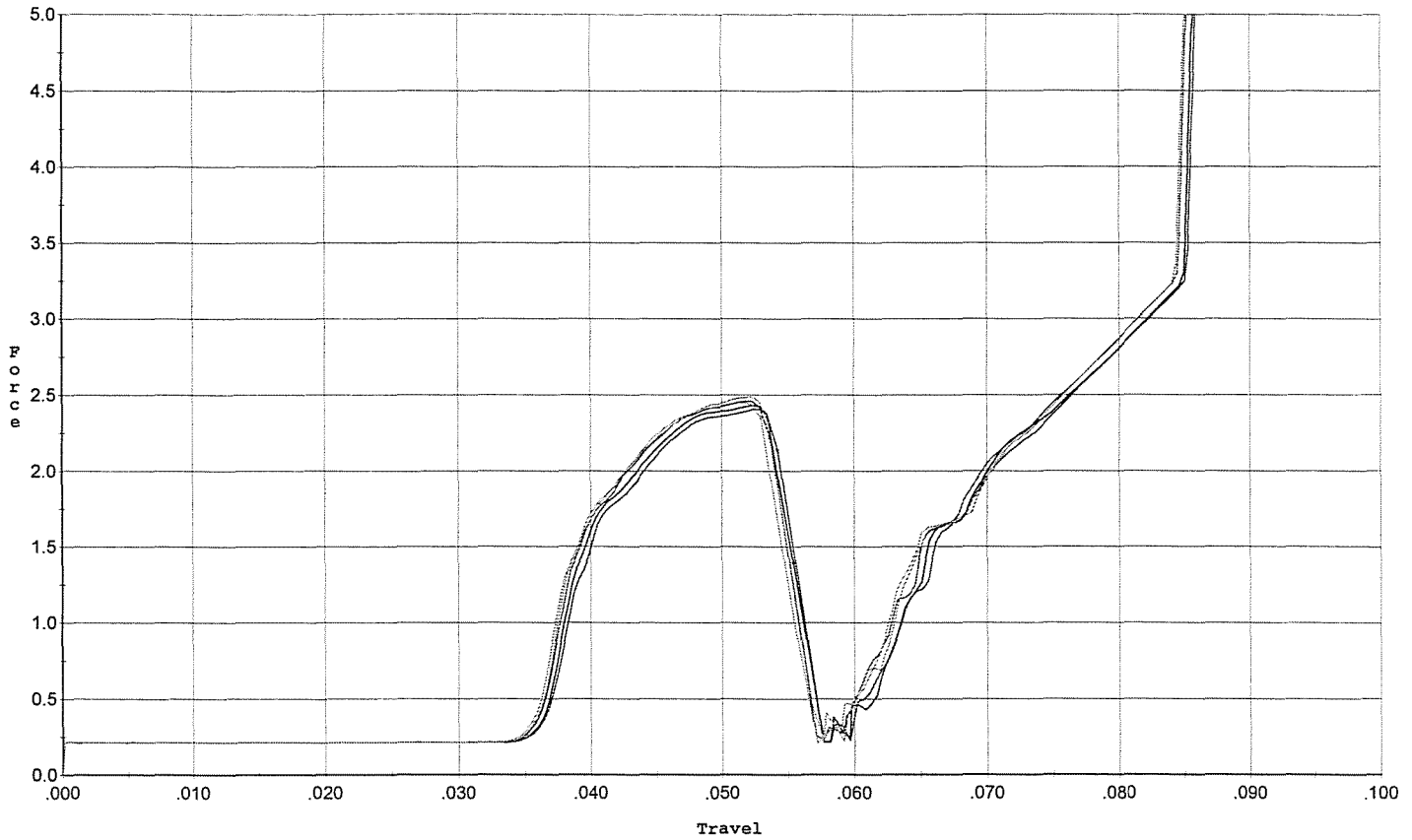
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.686	0.053	0.037	0.037	0.047		Set Trigger
2	2.683	0.053	0.036	0.037	0.048		Set Trigger
3	2.652	0.053	0.035	0.036	0.047		Set Trigger
4	2.688	0.052	0.035	0.037	0.047		Set Trigger
5	2.693	0.052	0.034	0.036	0.048		Set Trigger

Avg 2.68

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/8/07

Model: M/24
Serial No: Form #F005
Trigger: 2.5 lbs. after 50 cycles +/- .50 lbs.



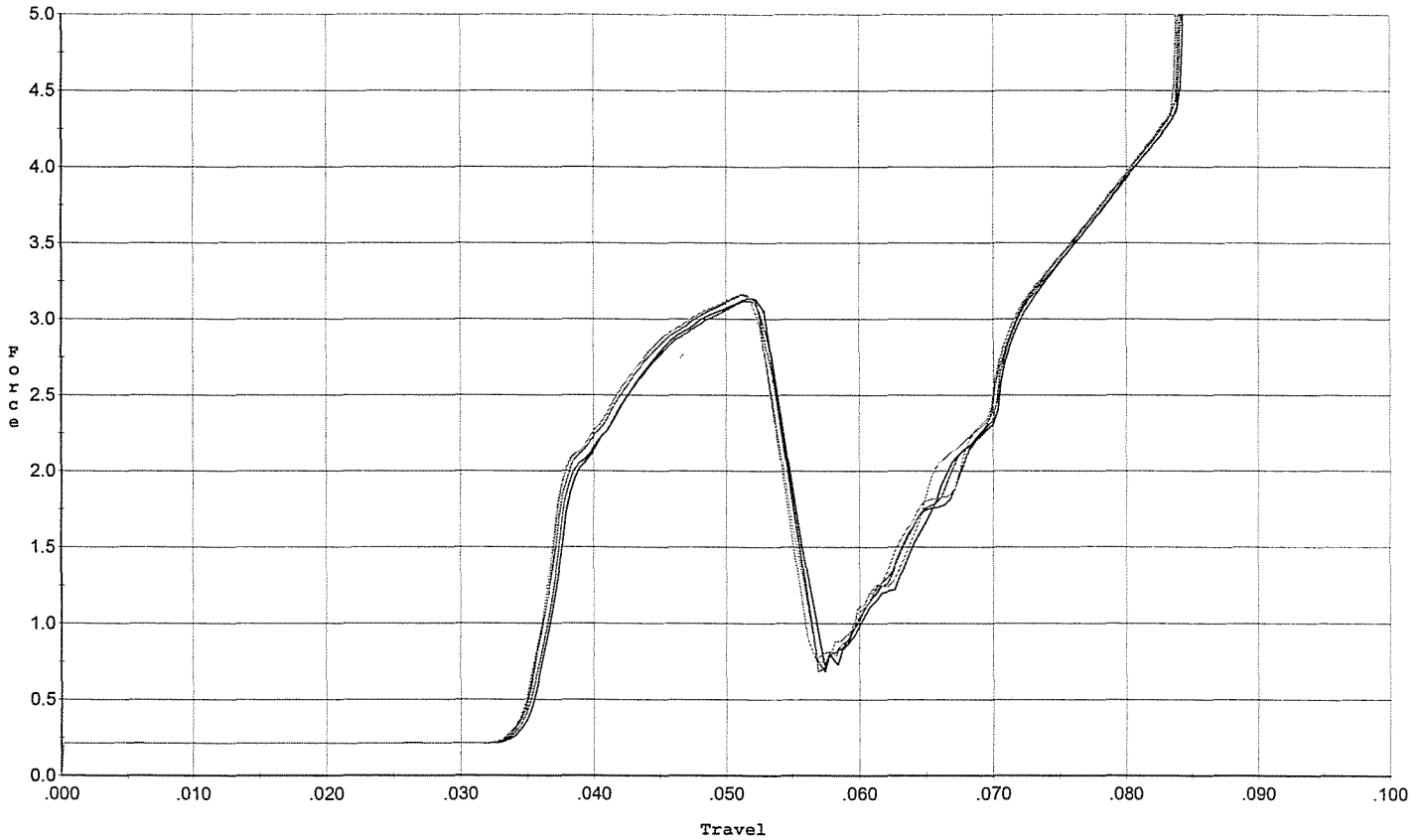
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.406	0.054	0.037	0.037	0.043		Set Trigger
2	2.433	0.055	0.037	0.037	0.045		Set Trigger
3	2.458	0.054	0.036	0.037	0.044		Set Trigger
4	2.449	0.053	0.036	0.037	0.043		Set Trigger
5	2.488	0.053	0.036	0.037	0.044		Set Trigger

Avg 2.44

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/8/07

Model: M/24
Serial No: Form #F005
Trigger: 3.0 lbs. ini. +/- .75 lbs.



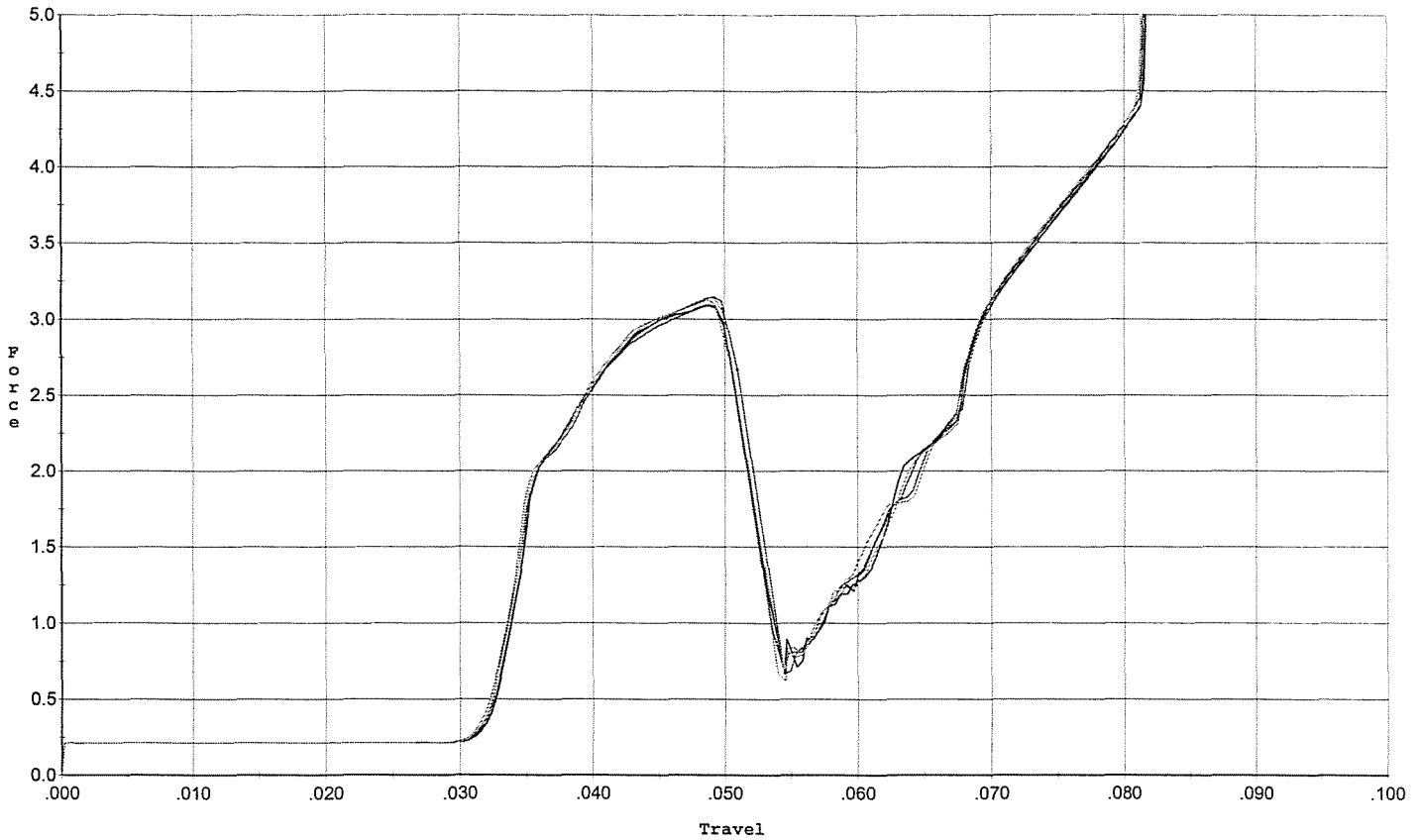
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.118	0.053	0.035	0.036	0.054		Set Trigger
2	3.136	0.053	0.035	0.036	0.054		Set Trigger
3	3.156	0.054	0.034	0.035	0.056		Set Trigger
4	3.166	0.052	0.034	0.035	0.054		Set Trigger
5	3.157	0.052	0.034	0.035	0.054		Set Trigger

Avg 3.14

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/8/07

Model: M/24
Serial No: Form #F005
Trigger: 3.0 lbs. after 20 cycles +/- .75 lbs.



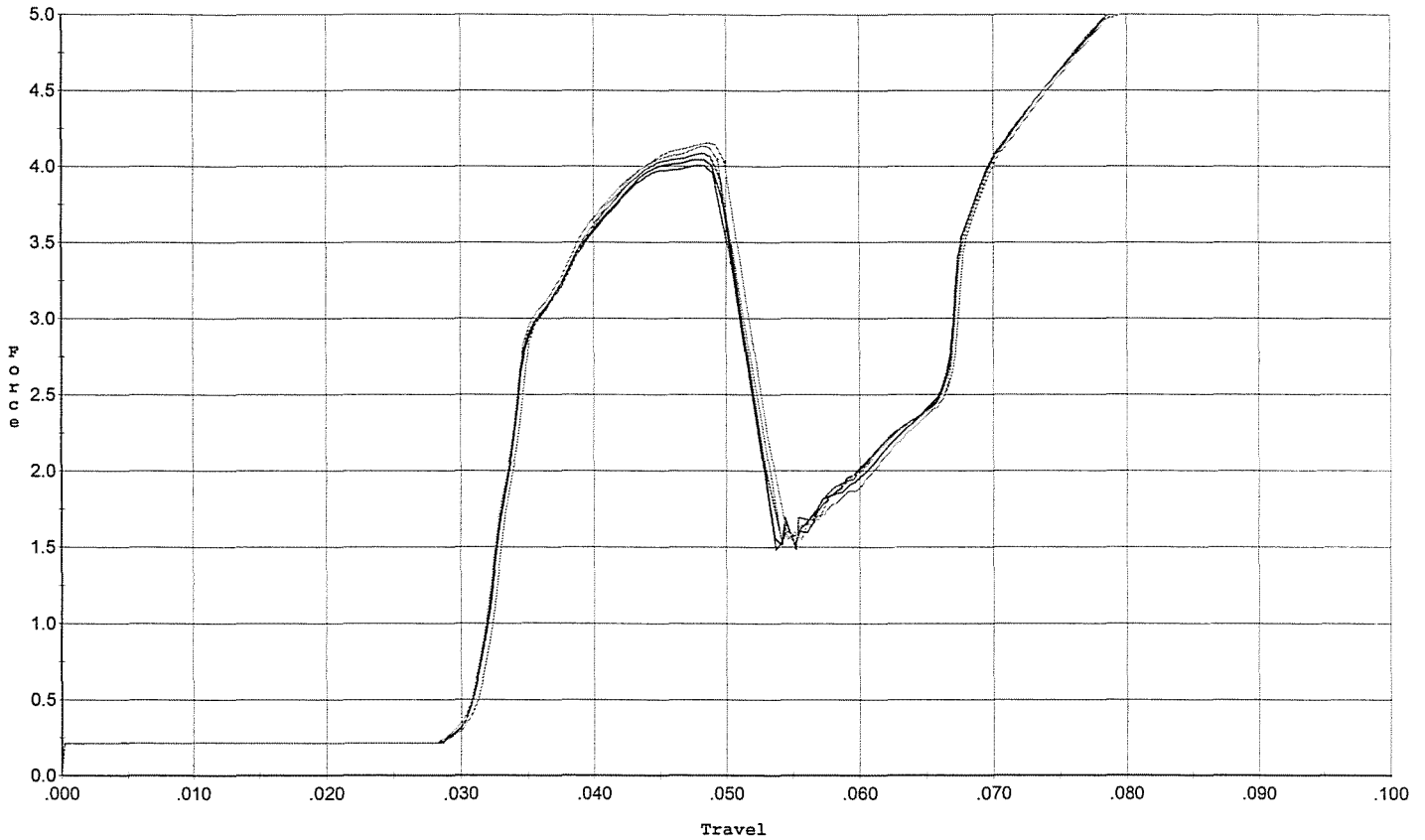
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.093	0.050	0.032	0.035	0.053		Set Trigger
2	3.090	0.050	0.032	0.035	0.053		Set Trigger
3	3.147	0.051	0.032	0.035	0.054		Set Trigger
4	3.142	0.050	0.032	0.035	0.053		Set Trigger
5	3.126	0.050	0.031	0.034	0.054		Set Trigger

AVG 3.12

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/8/07

Model: M/24
Serial No: Form #F005
Trigger: 4.0 lbs. ini. +/- 1.0 lbs.



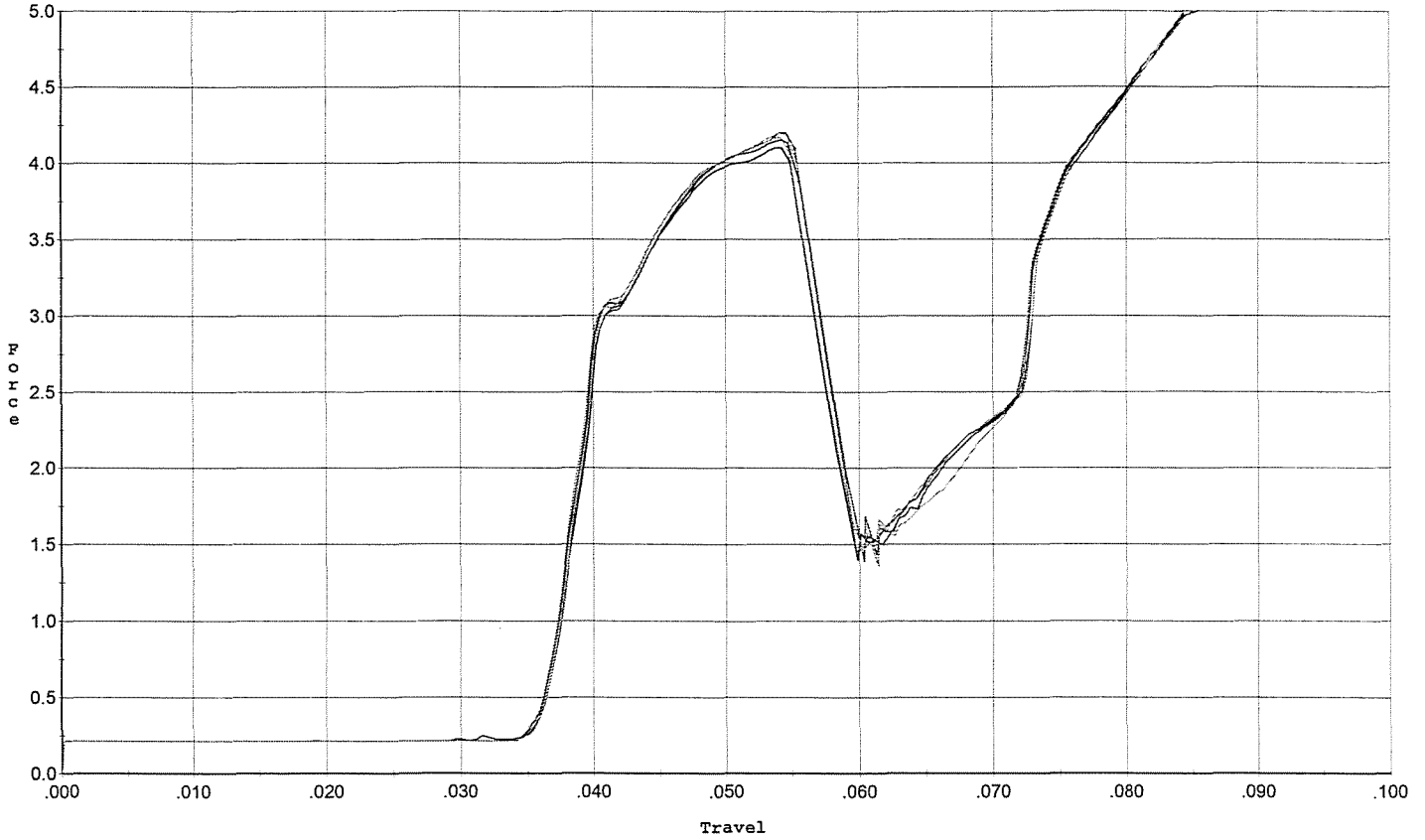
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.007	0.050	0.030	0.033	0.072		Set Trigger
2	4.045	0.050	0.030	0.033	0.071		Set Trigger
3	4.085	0.050	0.030	0.033	0.072		Set Trigger
4	4.155	0.050	0.031	0.033	0.073		Set Trigger
5	4.134	0.049	0.030	0.033	0.072		Set Trigger

AVG 4.08

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/8/07

Model: M/24
Serial No: Form #F005
Trigger: 4.0 lbs. after 20 cycles +/- 1.0 lbs.



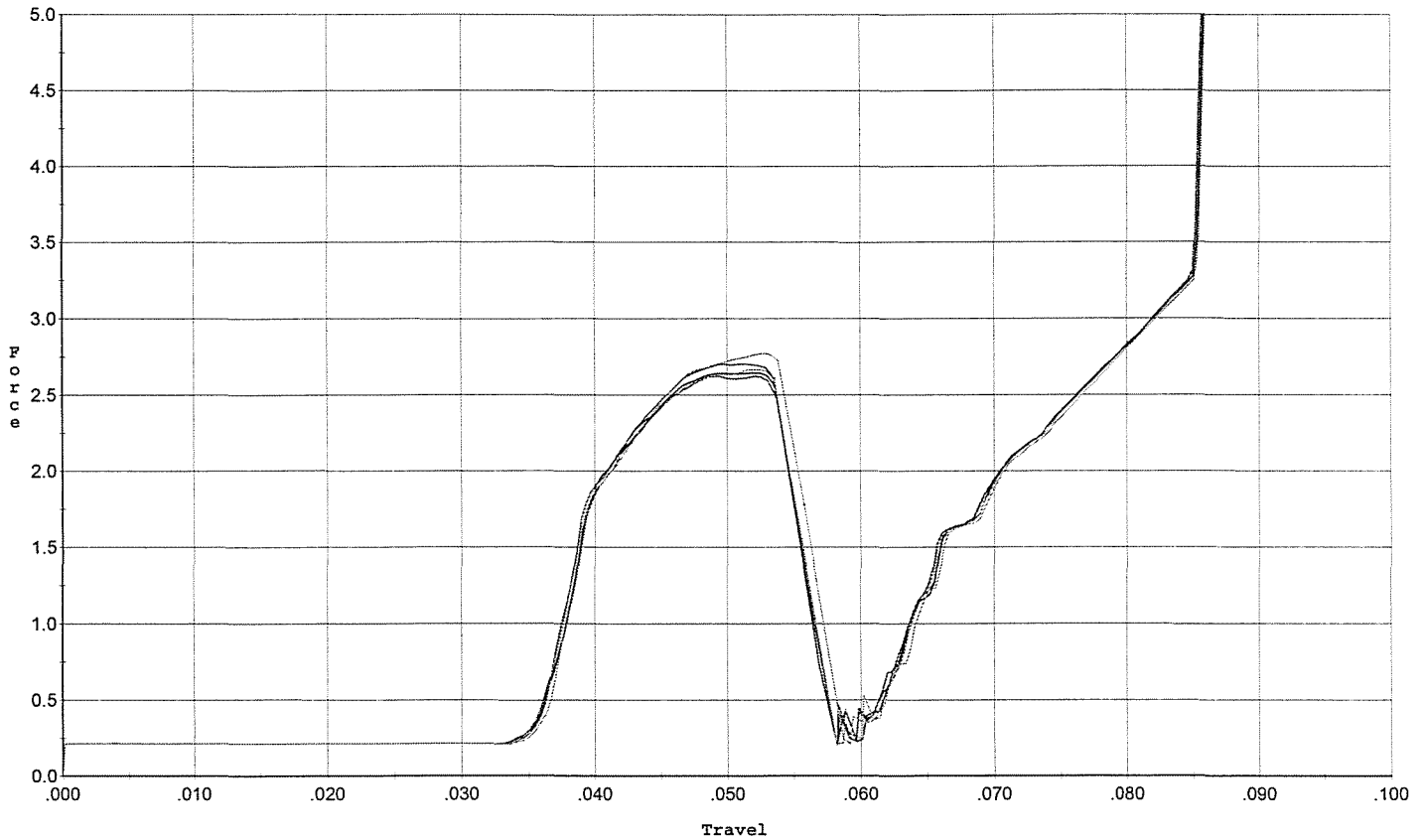
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.150	0.056	0.036	0.034	0.075		Set Trigger
2	4.101	0.055	0.036	0.035	0.073		Set Trigger
3	4.200	0.055	0.036	0.034	0.075		Set Trigger
4	4.169	0.055	0.036	0.035	0.074		Set Trigger
5	4.198	0.055	0.036	0.034	0.076		Set Trigger

AVG 4.16

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/8/07

Model: M/24
Serial No: Form #F005
Trigger: reset to 2.5 lbs. +/- .50 lbs. for final test



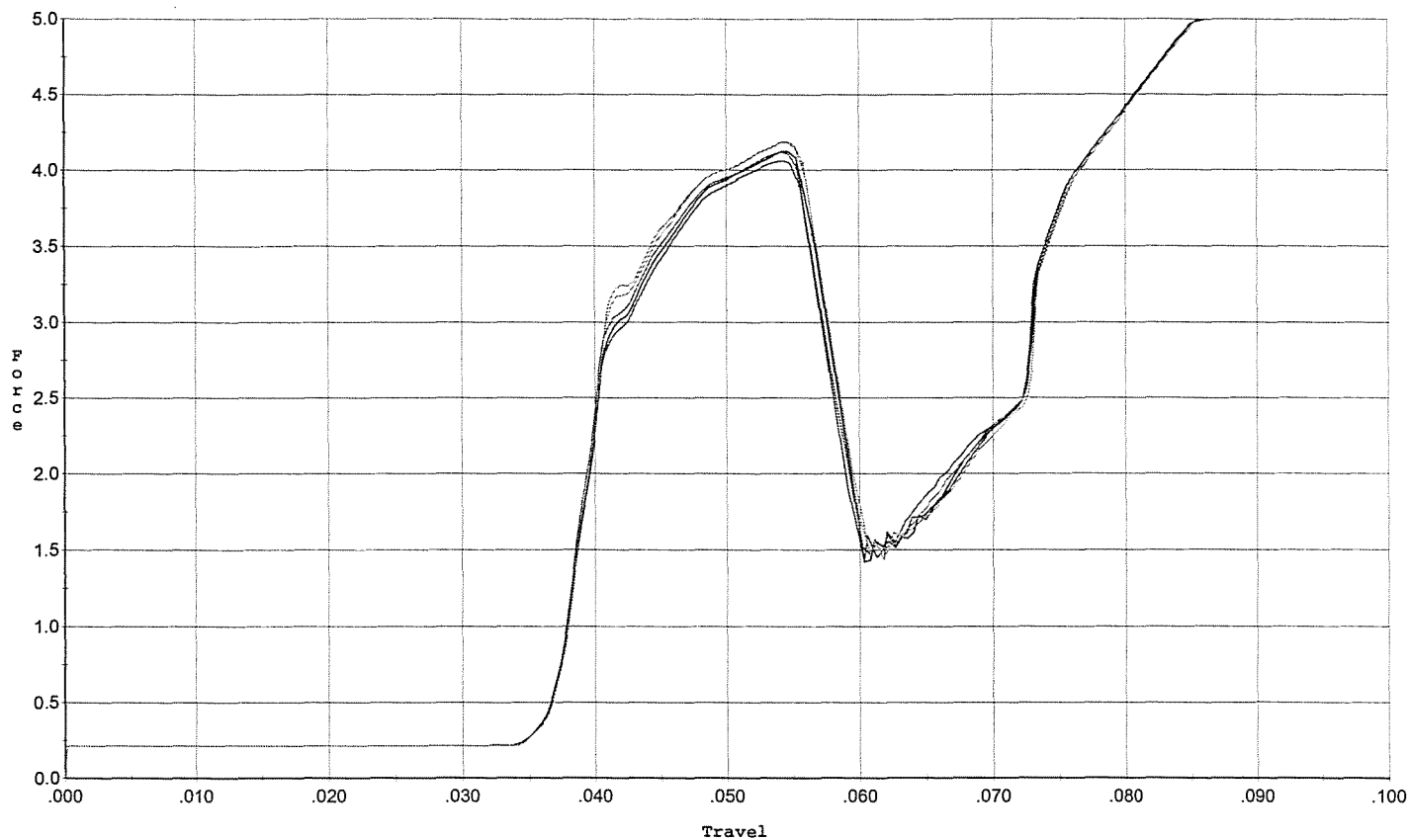
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.623	0.054	0.036	0.037	0.048		Set Trigger
2	2.647	0.054	0.036	0.037	0.048		Set Trigger
3	2.704	0.054	0.036	0.037	0.048		Set Trigger
4	2.667	0.054	0.036	0.037	0.048		Set Trigger
5	2.774	0.056	0.036	0.036	0.051		Set Trigger

Avg 2.68

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/8/07

Model: M/24
Serial No: Form #F005
Trigger: set to 4.0 lbs. +/- 1.0 lbs. for target & accuracy



#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.061	0.056	0.036	0.035	0.073		Set Trigger
2	4.123	0.057	0.036	0.034	0.076		Set Trigger
3	4.120	0.055	0.036	0.035	0.074		Set Trigger
4	4.182	0.056	0.036	0.034	0.077		Set Trigger
5	4.189	0.056	0.036	0.034	0.077		Set Trigger

AVG 4.13

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6691416.___0

FILE DATE AND TIME: 10/11/2007 22:52

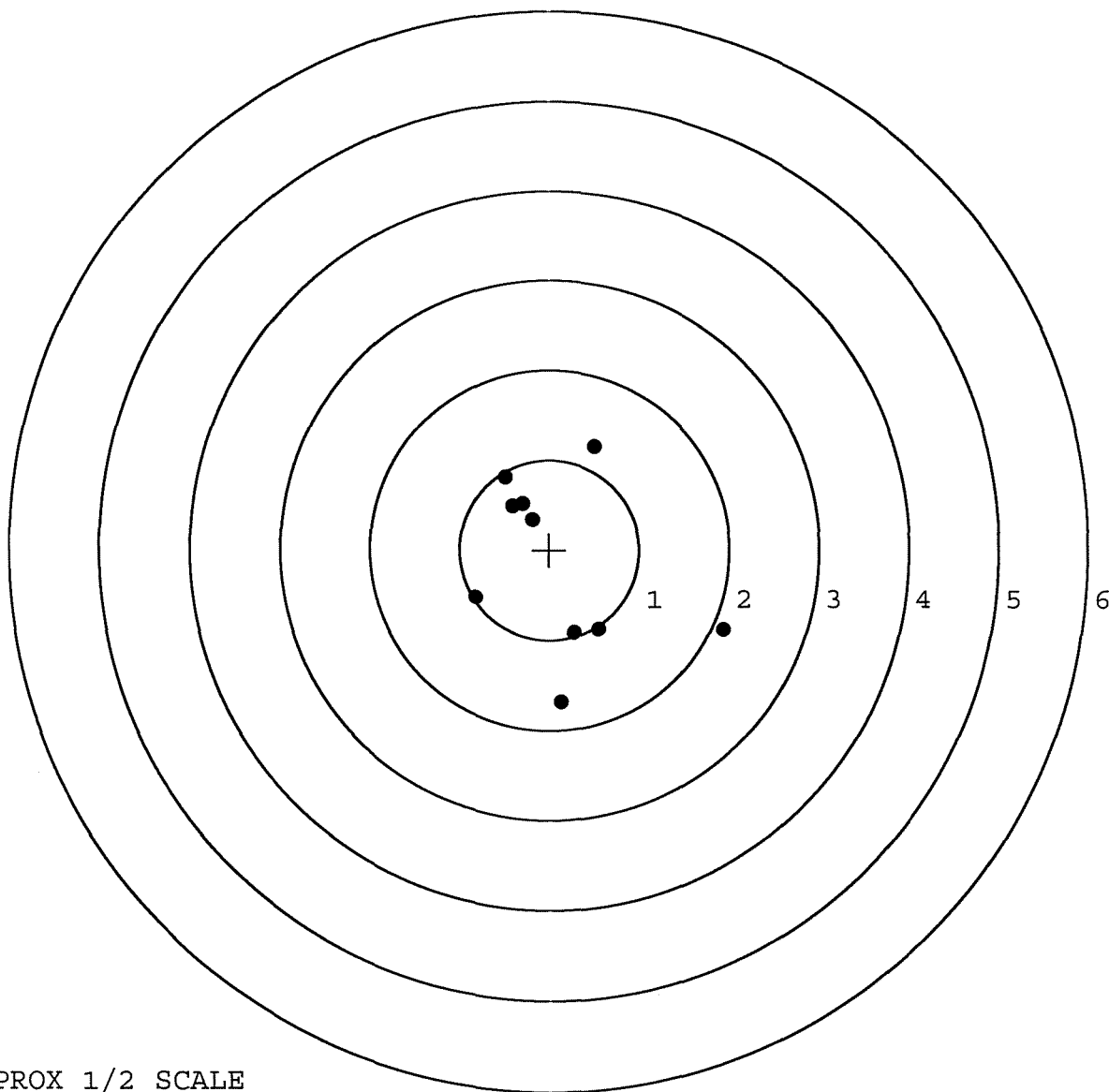
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.087
The Average Y Centroid of the Five Target Set:	-0.105
The Average Point of Impact of the Five Target Set:	0.136
The Average Mean Radius of the Five Target Set:	0.775
The Distance from POA to Centroid Target #1:	0.199
The Distance from Centroid Target #2 to Centroid Target #1:	0.253
The Distance from Centroid Target #3 to Centroid Target #1:	0.237
The Distance from Centroid Target #4 to Centroid Target #1:	0.273
The Distance from Centroid Target #5 to Centroid Target #1:	0.095

SERIAL NUMBER: G6691416. __0
TARGET NUMBER: 1
FILE DATE: 10/11/2007
FILE TIME: 22:52

X CENTROID: 0.118
Y CENTROID: -0.160
POA TO CENTROID: 0.199
HORZ SPREAD: 2.752
VERT SPREAD: 2.841
GROUP SPREAD: 2.959
MIN RADIUS: 0.588
MAX RADIUS: 1.952
MEAN RADIUS: 1.086
IN 1 IN DIAMETER: 0
IN 2 IN DIAMETER: 5
in 3 IN DIAMETER: 8

POINT#	X	Y
1:	-0.491	0.813
2:	-0.412	0.489
3:	-0.193	0.339
4:	-0.823	-0.527
5:	0.275	-0.925
6:	0.553	-0.884
7:	0.132	-1.689
8:	1.929	-0.890
9:	0.511	1.152
10:	-0.297	0.520

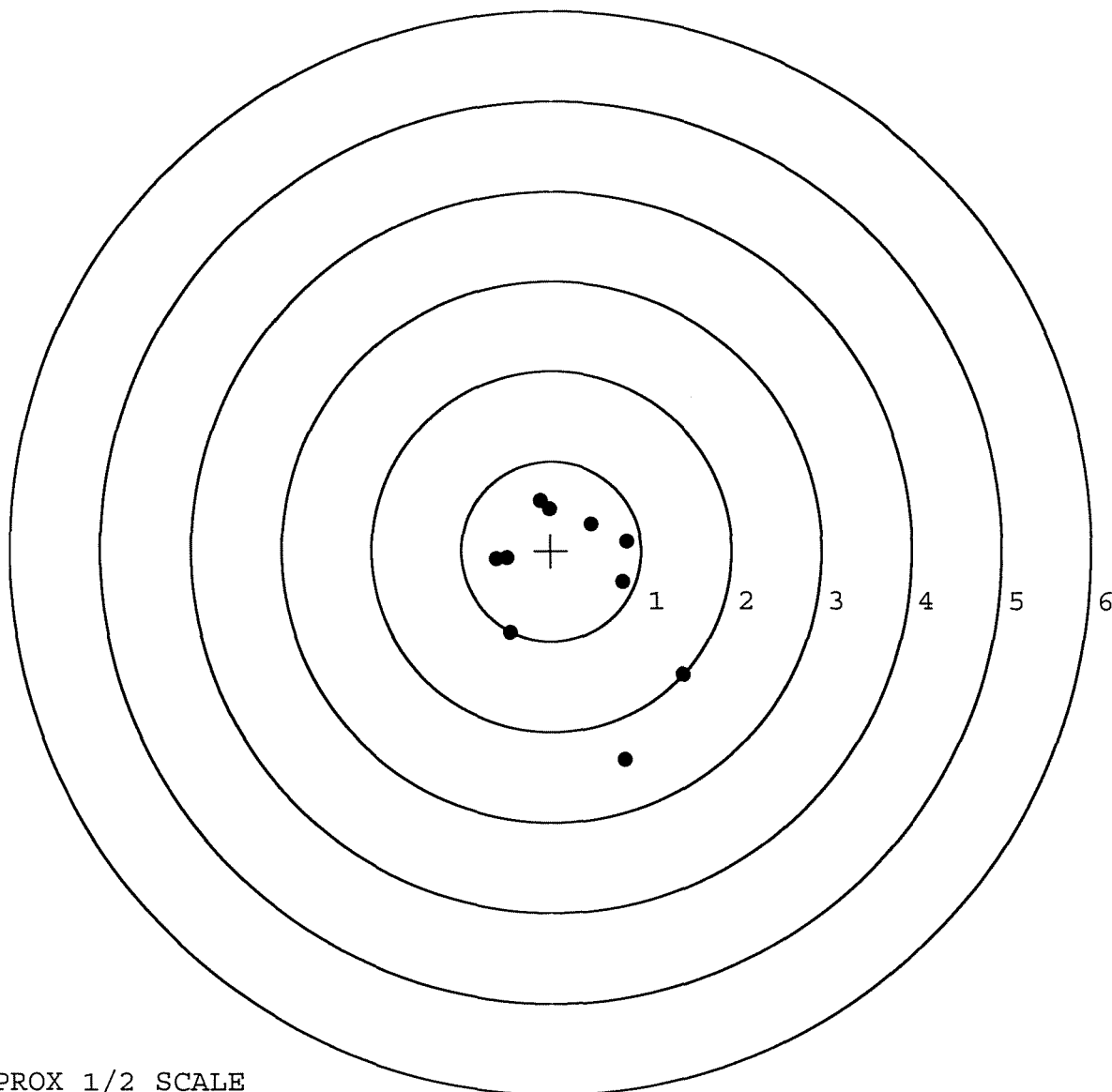


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6691416. __0
TARGET NUMBER: 2
FILE DATE: 10/11/2007
FILE TIME: 22:52

X CENTROID: 0.266
Y CENTROID: -0.366
POA TO CENTROID: 0.453
HORZ SPREAD: 2.072
VERT SPREAD: 2.872
GROUP SPREAD: 3.025
MIN RADIUS: 0.532
MAX RADIUS: 2.021
MEAN RADIUS: 1.007
IN 1 IN DIAMETER: 0
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 8

POINT#	X	Y
1:	-0.125	0.564
2:	0.441	0.304
3:	0.841	0.113
4:	0.798	-0.345
5:	-0.490	-0.084
6:	-0.608	-0.098
7:	-0.455	-0.907
8:	0.824	-2.308
9:	1.464	-1.368
10:	-0.025	0.472



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6691416. 0

TARGET NUMBER: 3

FILE DATE: 10/11/2007

FILE TIME: 22:52

X CENTROID: -0.060

Y CENTROID: -0.005

POA TO CENTROID: 0.060

HORZ SPREAD: 1.510

VERT SPREAD: 1.689

GROUP SPREAD: 1.733

MIN RADIUS: 0.247

MAX RADIUS: 1.022

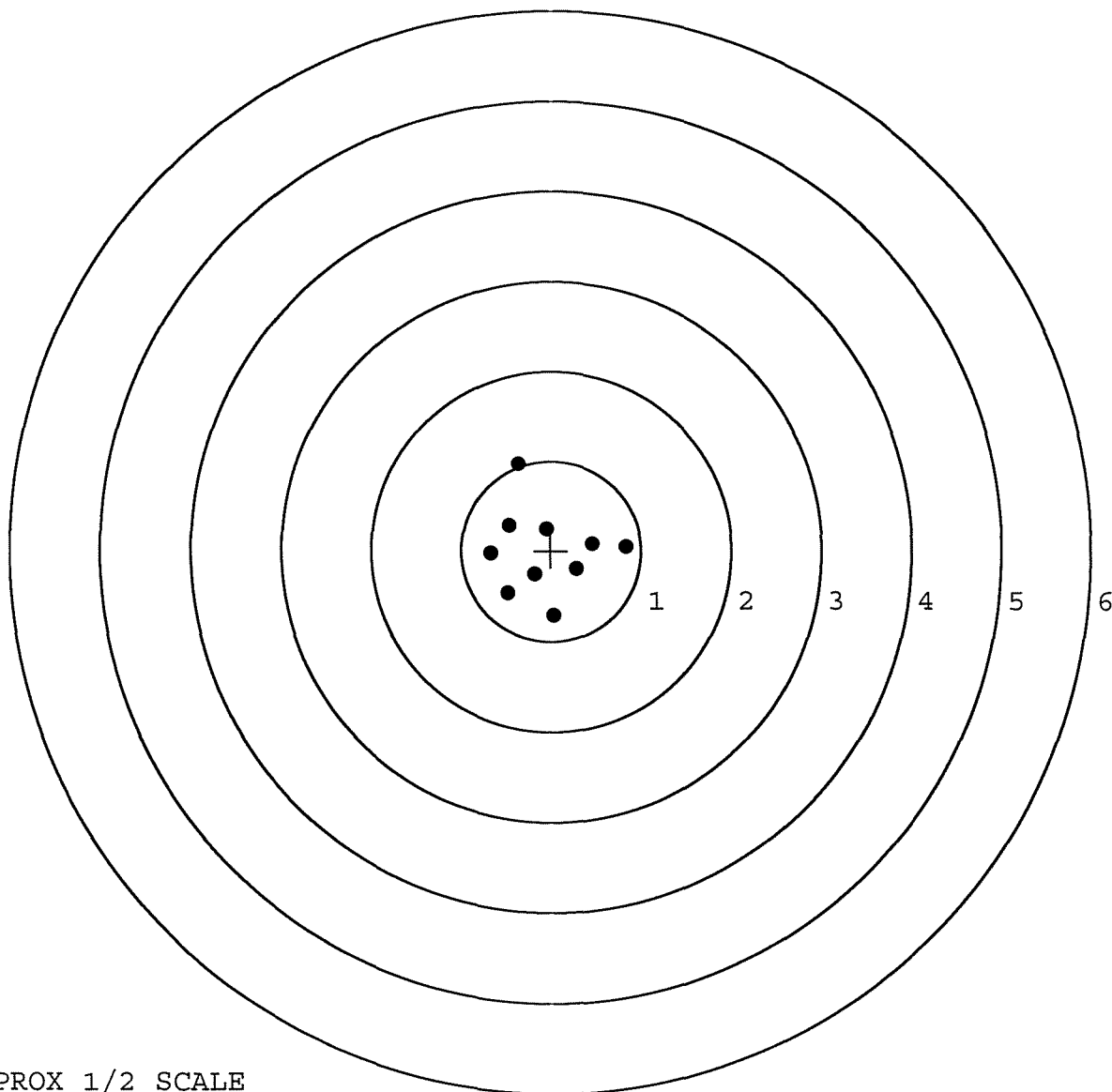
MEAN RADIUS: 0.584

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.360	0.972
2:	-0.468	0.285
3:	-0.672	-0.027
4:	-0.048	0.242
5:	-0.181	-0.260
6:	0.282	-0.205
7:	0.464	0.081
8:	0.838	0.052
9:	0.027	-0.717
10:	-0.484	-0.469

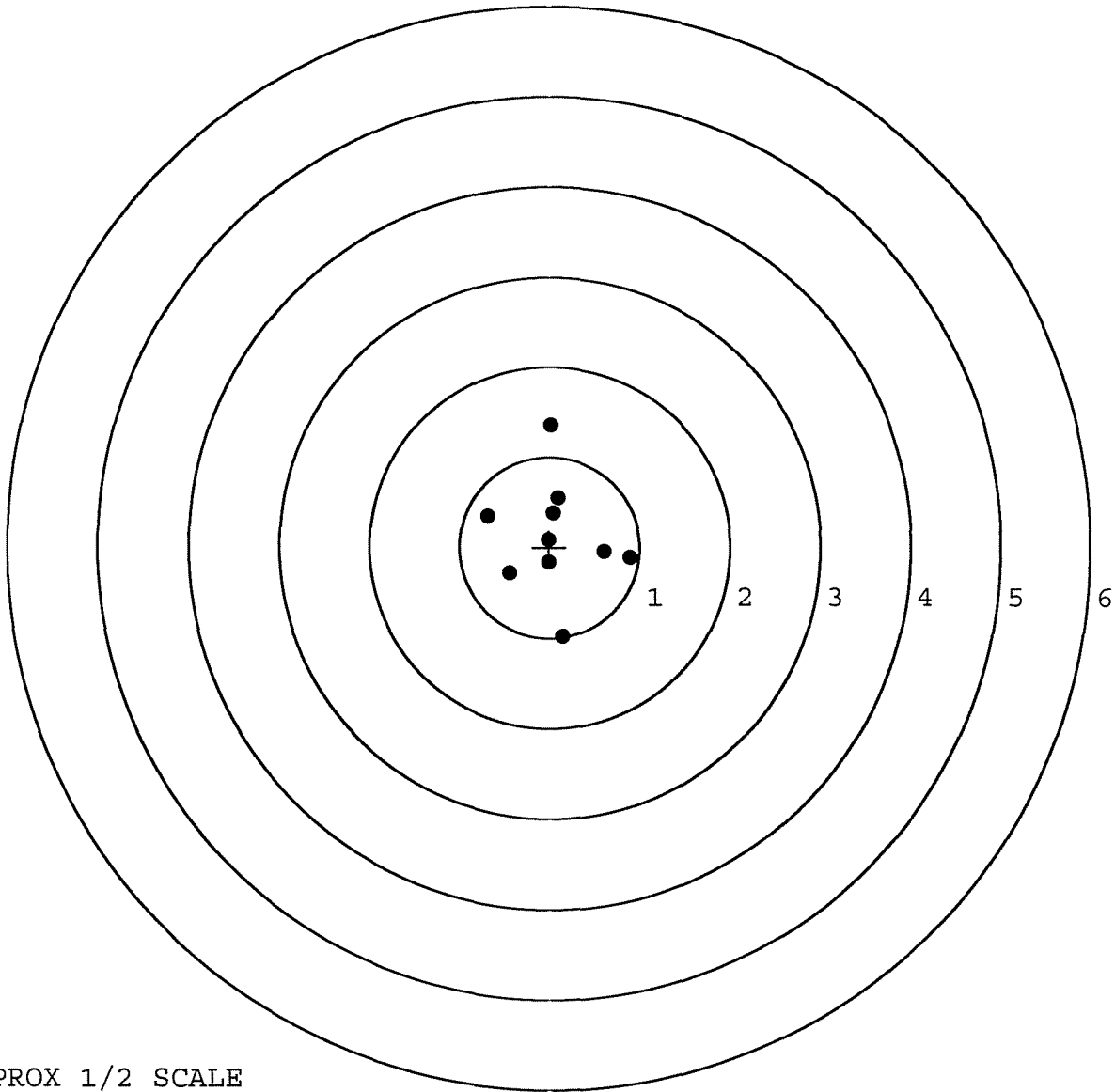


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6691416. __0
TARGET NUMBER: 4
FILE DATE: 10/11/2007
FILE TIME: 22:52

POINT#	X	Y
1:	0.018	1.348
2:	0.099	0.540
3:	0.040	0.374
4:	0.608	-0.050
5:	0.899	-0.120
6:	-0.012	0.083
7:	-0.009	-0.168
8:	-0.441	-0.289
9:	-0.687	0.345
10:	0.150	-0.987

X CENTROID: 0.067
Y CENTROID: 0.108
POA TO CENTROID: 0.126
HORZ SPREAD: 1.586
VERT SPREAD: 2.335
GROUP SPREAD: 2.339
MIN RADIUS: 0.082
MAX RADIUS: 1.241
MEAN RADIUS: 0.627
IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10

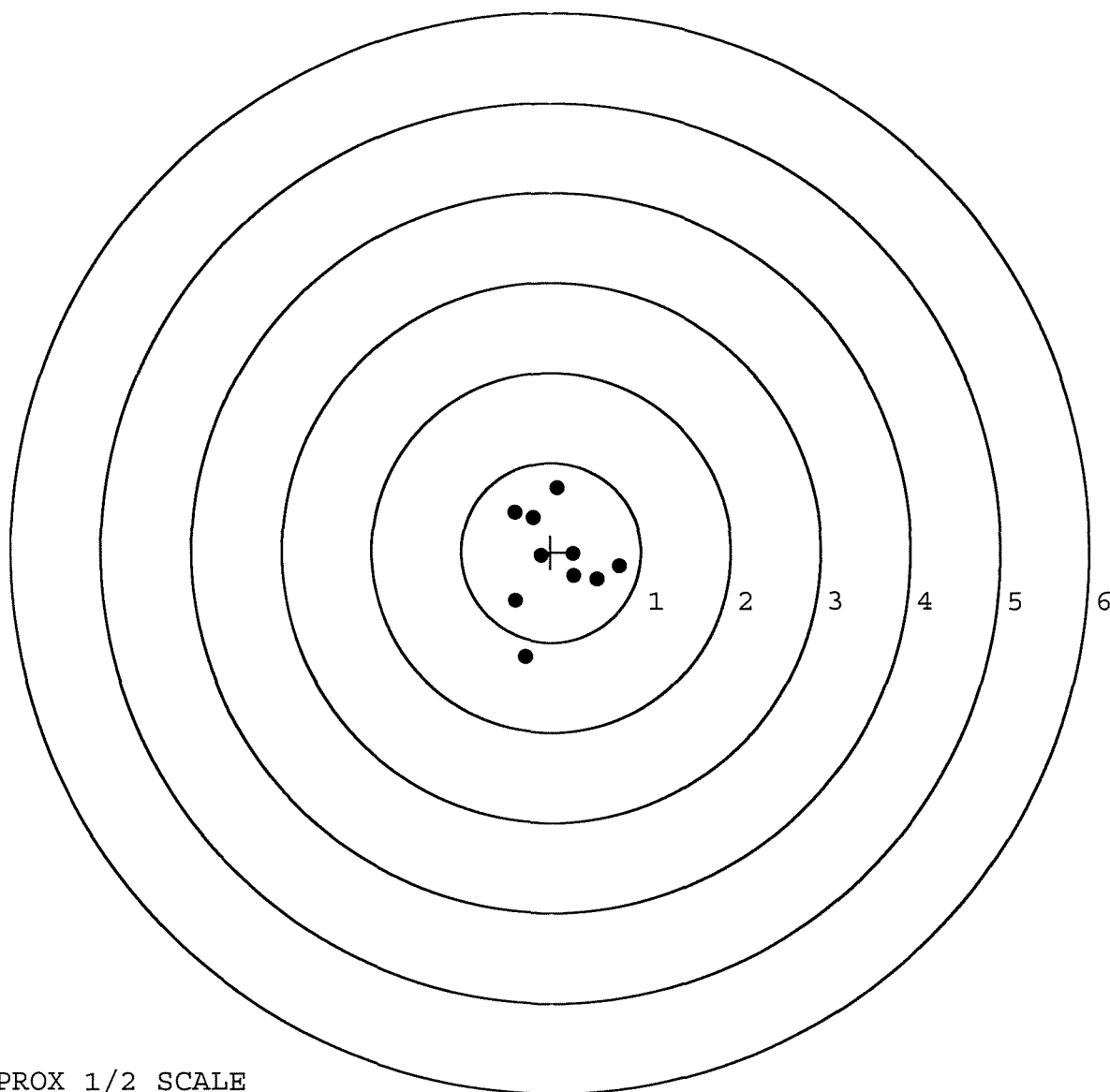


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6691416. __0
TARGET NUMBER: 5
FILE DATE: 10/11/2007
FILE TIME: 22:52

X CENTROID: 0.045
Y CENTROID: -0.100
POA TO CENTROID: 0.110
HORZ SPREAD: 1.169
VERT SPREAD: 1.889
GROUP SPREAD: 1.924
MIN RADIUS: 0.166
MAX RADIUS: 1.124
MEAN RADIUS: 0.571
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.070	0.717
2:	-0.203	0.382
3:	-0.403	0.439
4:	-0.111	-0.044
5:	0.251	-0.026
6:	0.258	-0.268
7:	0.515	-0.313
8:	0.766	-0.164
9:	-0.399	-0.550
10:	-0.293	-1.172



TARGET APPROX 1/2 SCALE