

66693279

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



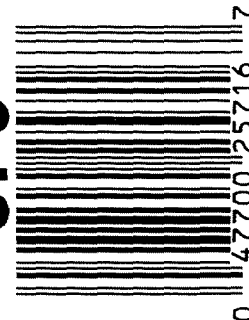
ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

G6693279

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.



M

GUN SERIAL # G6693279

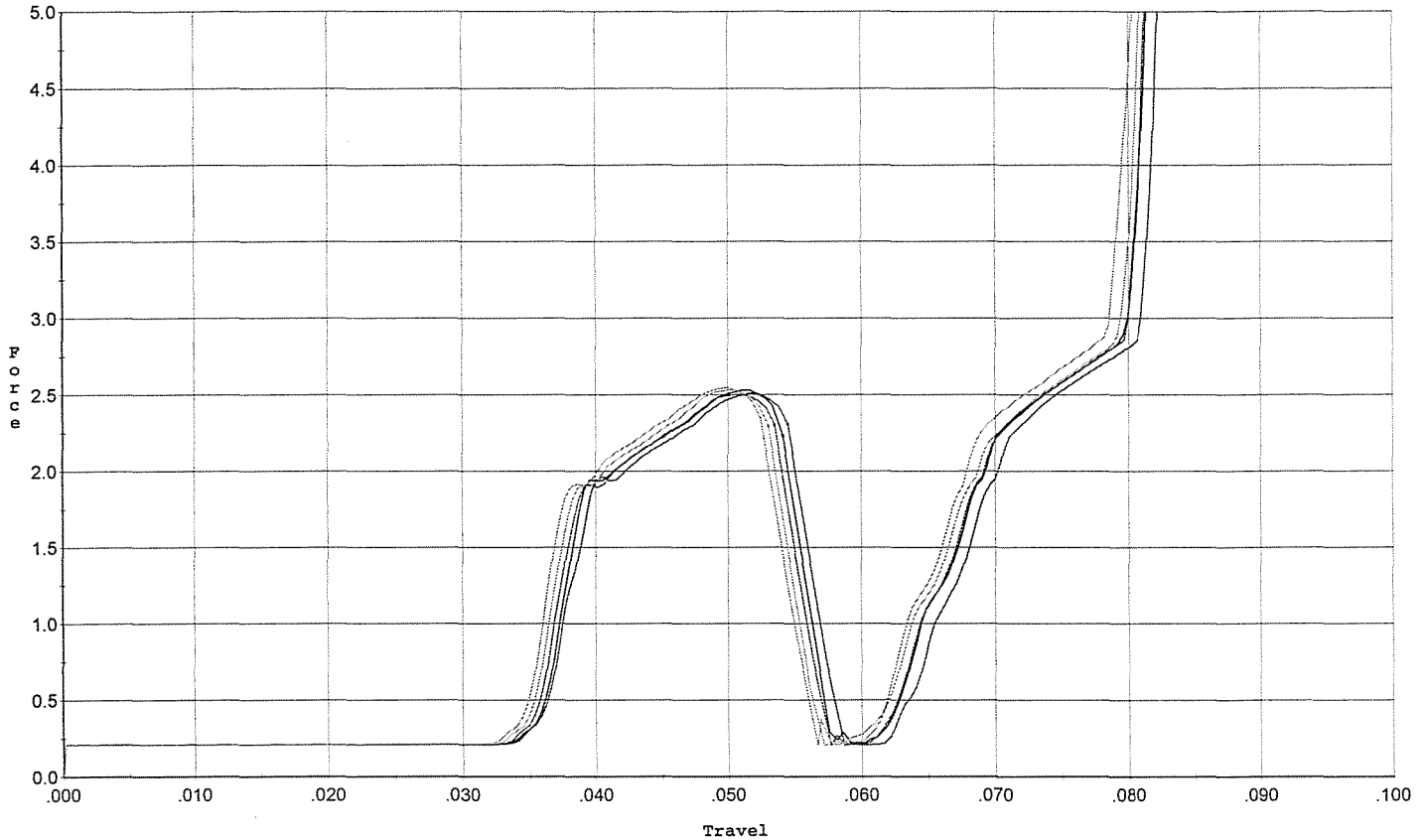
OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		10/10/07	S.P.D.
420	ASSEMBLE ACTION		10-9-07	SD
430	ASSEMBLE TO STOCK		10-10-07	SD
440	PROOF	MAGNA - FLUX	10/10/07	MSM
460	CHECK HEADSPACE		10/10/07	MSM
470	DIS-ASSEMBLE ACTION		10-10-07	SD
480	MAGNAFLUX BBL ACTION	OPERATOR <i>unmef</i>	10/15/07	<i>unmef</i>
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		10-12-07	CW
510	DRILL AND TAP SIGHT HOLES		10-11-07	SD
520	GOFF BLAST BBL / REC		10/15/07	(LS)
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		10/16/07	RB
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		10/22/07	RP
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		10/22/07	RP
	C) INSPECT EJECTOR HOLE FOR CHAMFER		10/22/07	RP
	D) OIL FIRING PIN ASSEMBLY		10/24/07	S.P.D.
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		10/29/07	<i>unmef</i>
F004 REV 5/2006				

BARBER - M24 0177037							
560	F) SAFETY ON FORCE	2 LBS MIN 10 LBS MAX	<u>6.0</u>	<u>6.5</u>	<u>6.5</u>	10-29-07	TRW
CONT.							
	G) SAFETY OFF FORCE	2 LBS MIN	<u>3.5</u>	<u>4.0</u>	<u>4.0</u>	10-29-07	TRW
	H) TRIGGER PULL TEST AND RETAINABILITY					10/29/07	ms
	I) FIRING PIN INDENT	.020 MIN	<u>.023⁵</u>	<u>.024</u>	<u>.024</u>	10-29-07	TRW
	J) ASSEMBLE STOCK					10/24/07	SPD
	K) ASSEMBLE SWIVEL STUDS					10/29/07	ms
	L) ATTACH FRONT AND REAR SIGHT ASSY'S					10/29/07	ms
	M) IRON SIGHT ALIGNMENT					10/29/07	ms
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER					10/29/07	ms
640 & 650	FUNCTION TEST AND TARGET		<u>PASS</u>	FAIL			
			<u>PASS</u>	FAIL		10-25-07	TRW
	MALFUNCTION		CORRECTION				
	MALFUNCTION		CORRECTION				
	MALFUNCTION		CORRECTION				
	MALFUNCTION		CORRECTION				
660	INSPECT FOR LIVE AMMO					10-25-07	BLWD
670	FINAL INSPECTION A) HEADSPACE					10/29/07	ms
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.30</u>	<u>2.20</u>	<u>2.13</u>	<u>2.55</u>	<u>2.13</u>
	C) FUNCTION					10/29/07	ms
690	PACK					10/30/07	SPD

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 10/23/07

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



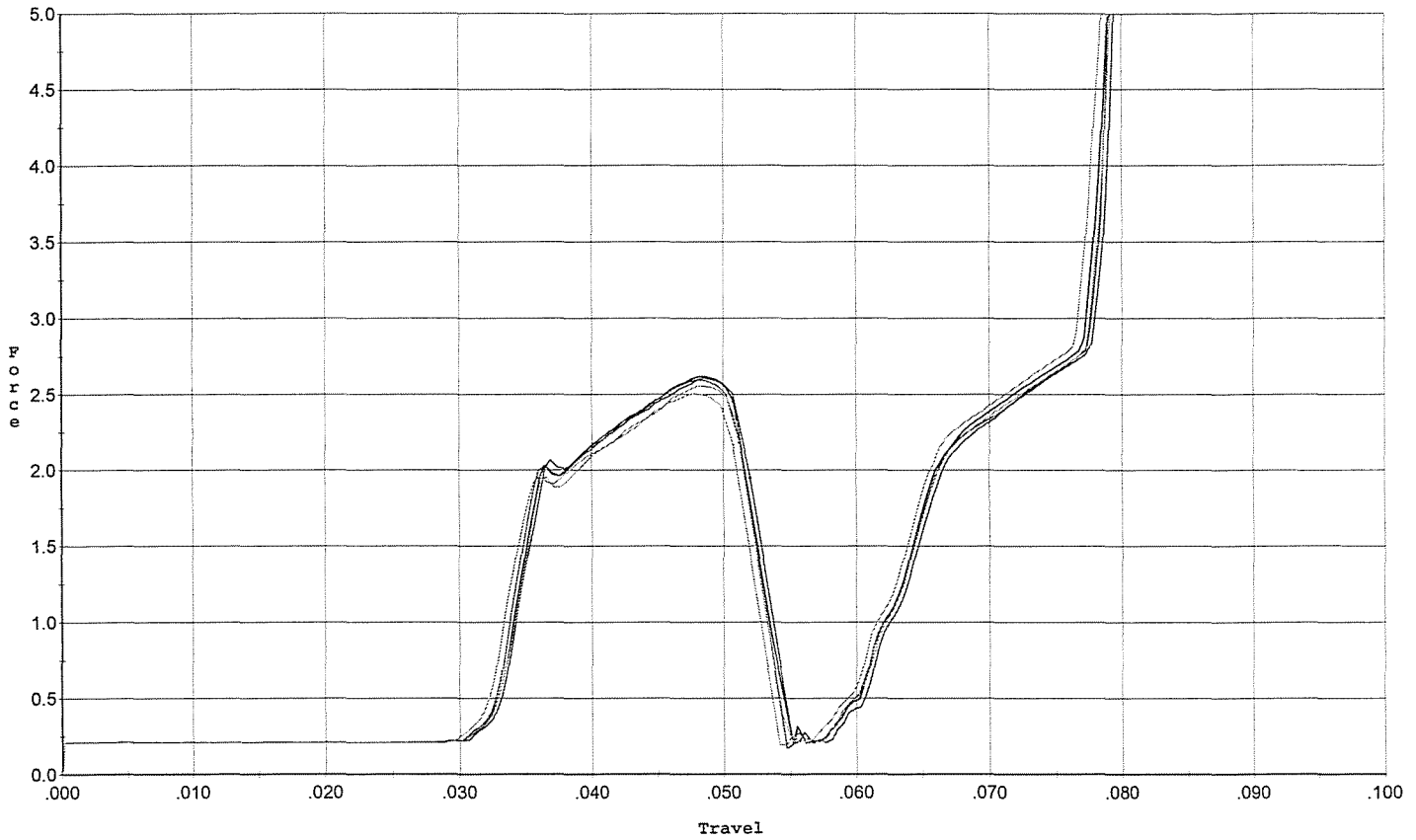
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.511	0.054	0.036	0.034	0.047		Set Trigger
2	2.531	0.054	0.036	0.034	0.047		Set Trigger
3	2.503	0.054	0.035	0.034	0.046		Set Trigger
4	2.532	0.053	0.035	0.034	0.046		Set Trigger
5	2.544	0.052	0.034	0.034	0.046		Set Trigger

AVG 2.52

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 10/23/07

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



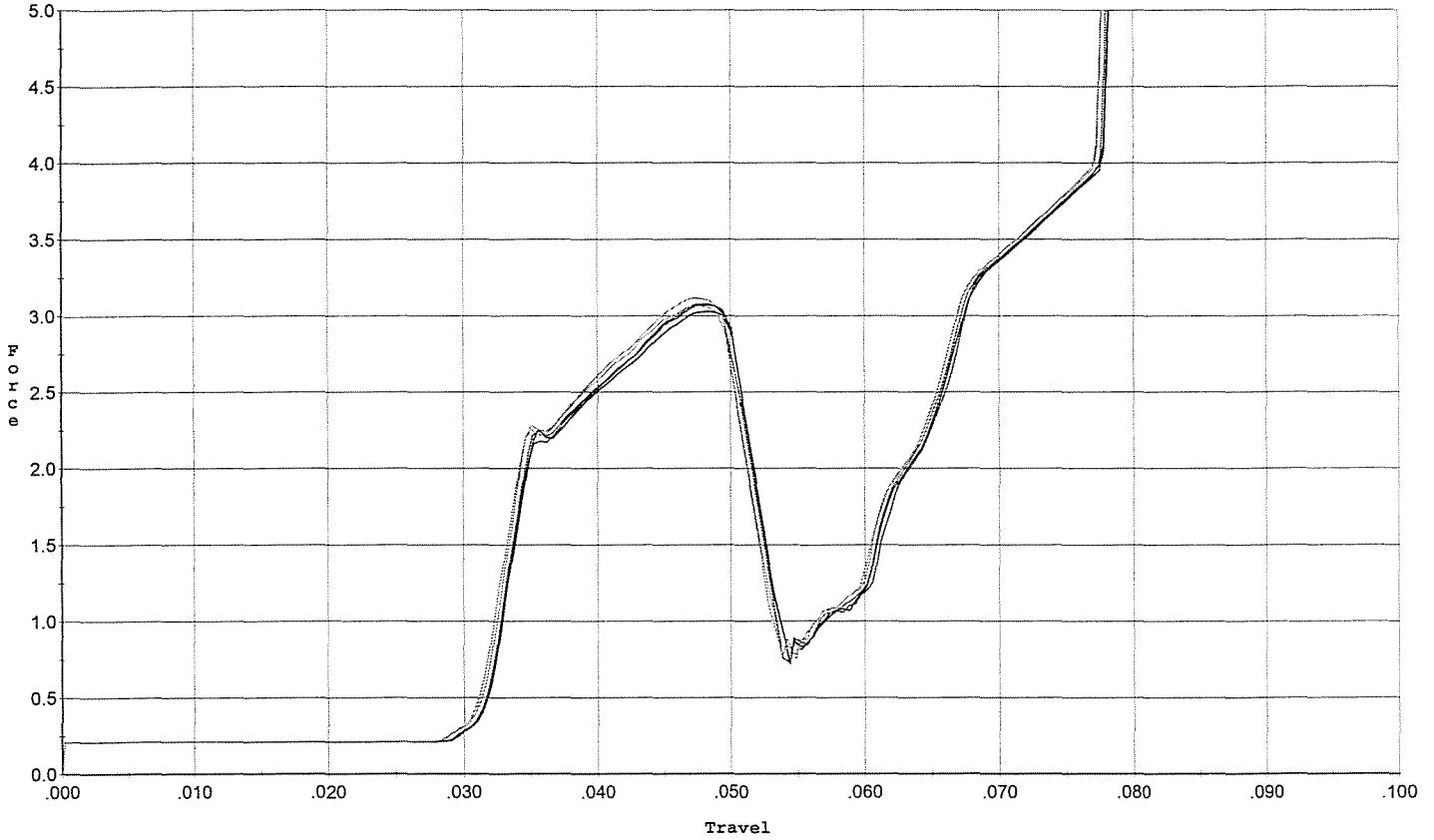
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.607	0.052	0.033	0.033	0.048		Set Trigger
2	2.620	0.051	0.032	0.033	0.047		Set Trigger
3	2.598	0.051	0.032	0.033	0.048		Set Trigger
4	2.556	0.051	0.032	0.033	0.046		Set Trigger
5	2.505	0.051	0.032	0.033	0.046		Set Trigger

AVG 2.57

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 10/23/07

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



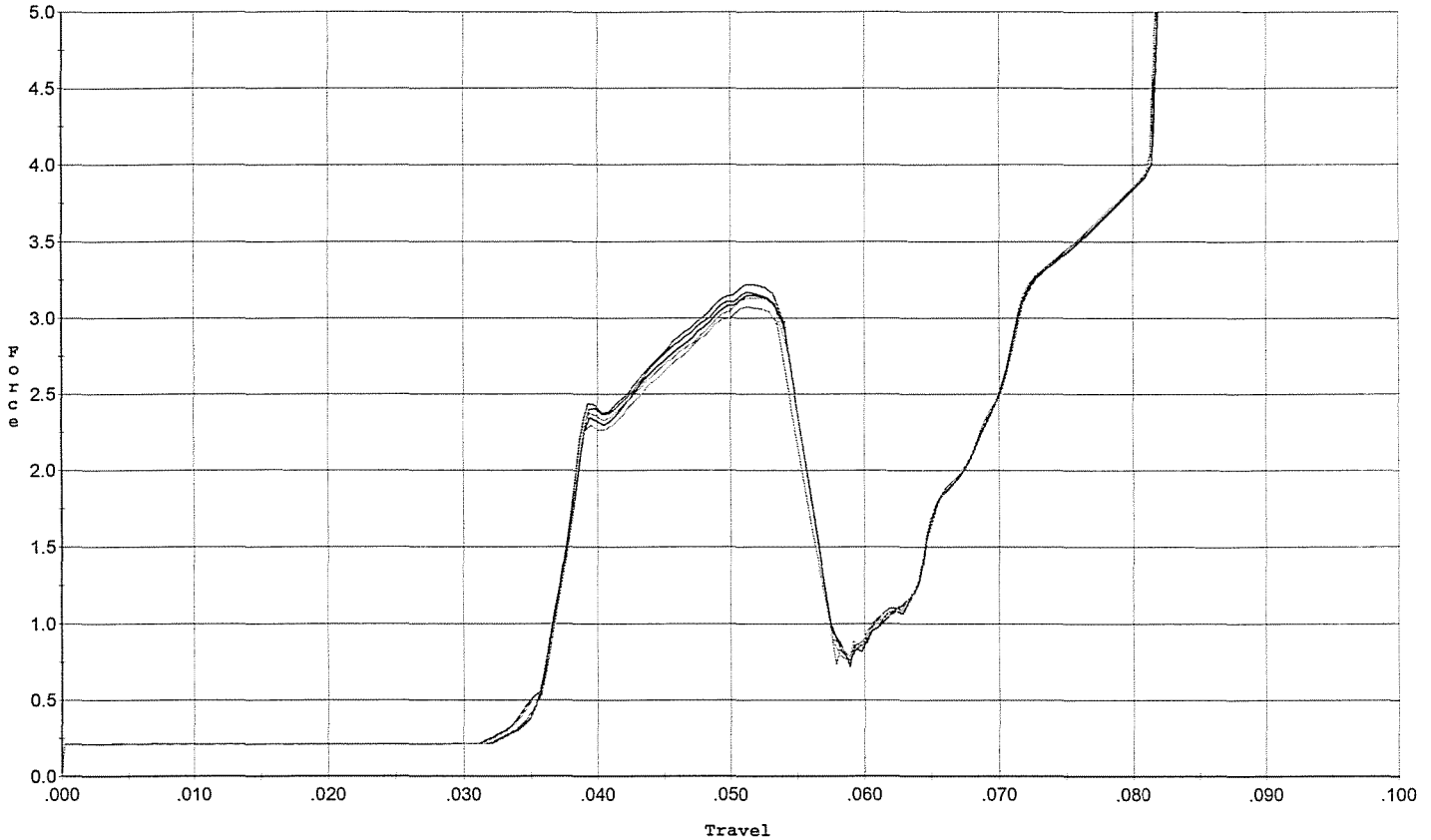
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.071	0.050	0.031	0.032	0.054		Set Trigger
2	3.028	0.050	0.031	0.032	0.054		Set Trigger
3	3.079	0.051	0.031	0.032	0.055		Set Trigger
4	3.065	0.050	0.031	0.032	0.054		Set Trigger
5	3.118	0.049	0.031	0.032	0.054		Set Trigger

Avg 3.07

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/23/07

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



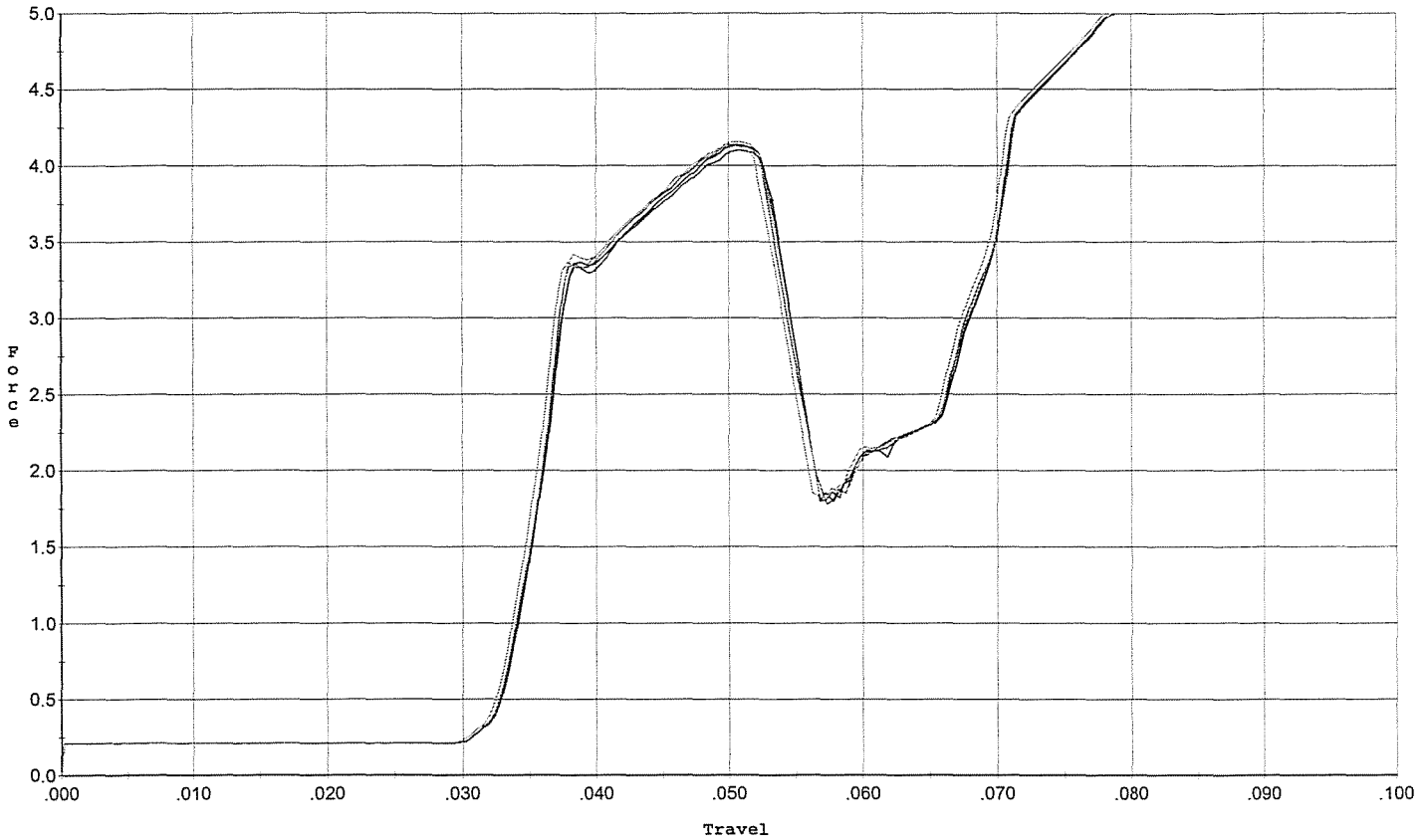
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.172	0.054	0.035	0.033	0.057		Set Trigger
2	3.149	0.054	0.035	0.033	0.057		Set Trigger
3	3.218	0.054	0.034	0.033	0.058		Set Trigger
4	3.132	0.054	0.034	0.033	0.057		Set Trigger
5	3.072	0.053	0.035	0.033	0.054		Set Trigger

Avg 3.14

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/23/07

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



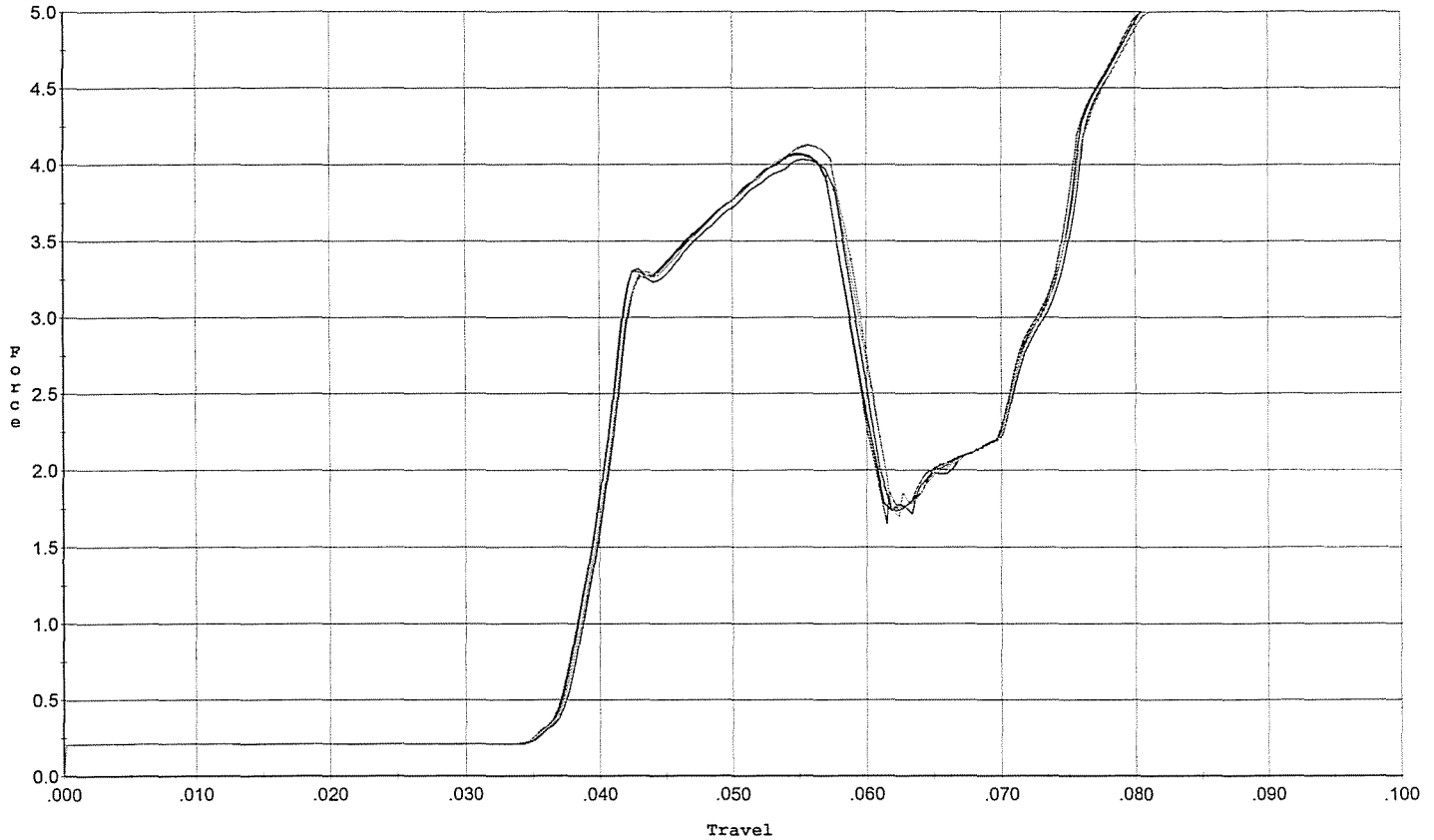
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.100	0.054	0.032	0.031	0.077		Set Trigger
2	4.131	0.053	0.032	0.031	0.077		Set Trigger
3	4.137	0.052	0.032	0.031	0.075		Set Trigger
4	4.131	0.053	0.032	0.031	0.078		Set Trigger
5	4.156	0.054	0.032	0.031	0.079		Set Trigger

Avg 4.13

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/23/07

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



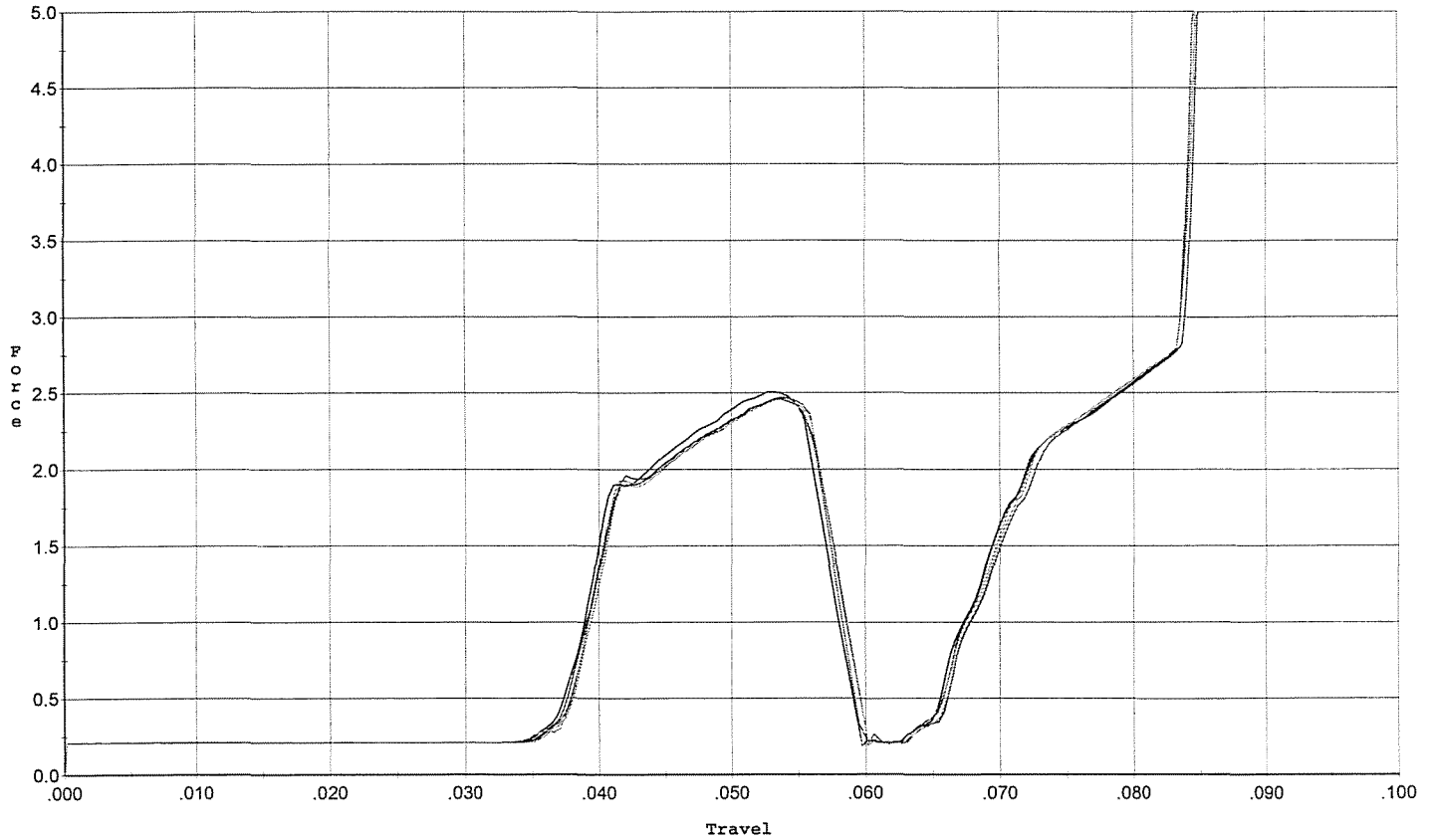
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.032	0.058	0.037	0.031	0.077		Set Trigger
2	4.072	0.057	0.037	0.031	0.077		Set Trigger
3	4.061	0.057	0.037	0.031	0.077		Set Trigger
4	4.130	0.057	0.037	0.031	0.078		Set Trigger
5	4.121	0.059	0.037	0.031	0.081		Set Trigger

AVG 4.08

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/23/07

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



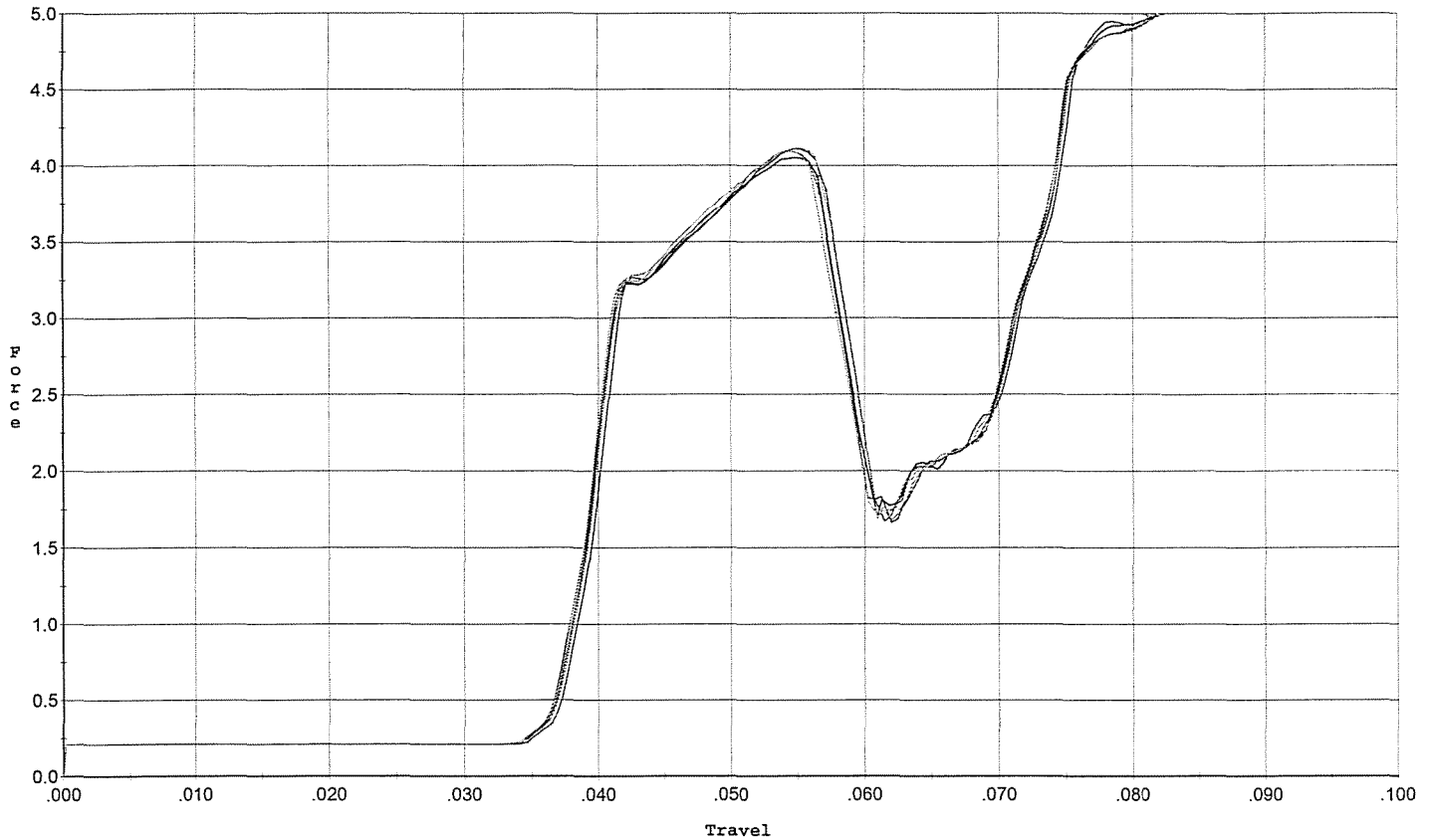
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.461	0.056	0.037	0.035	0.047		Set Trigger
2	2.507	0.055	0.037	0.035	0.047		Set Trigger
3	2.469	0.058	0.038	0.034	0.048		Set Trigger
4	2.455	0.056	0.038	0.035	0.046		Set Trigger
5	2.454	0.056	0.037	0.035	0.047		Set Trigger

AVG 2.46

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/23/07

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	4.109	0.057	0.037	0.031	0.077		Set Trigger
2	4.053	0.057	0.036	0.031	0.076		Set Trigger
3	4.091	0.057	0.036	0.031	0.076		Set Trigger
4	4.093	0.058	0.036	0.031	0.078		Set Trigger
5	4.113	0.057	0.037	0.031	0.079		Set Trigger

Avg 4.09

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6693279.___0
FILE DATE AND TIME: 10/26/2007 04:59

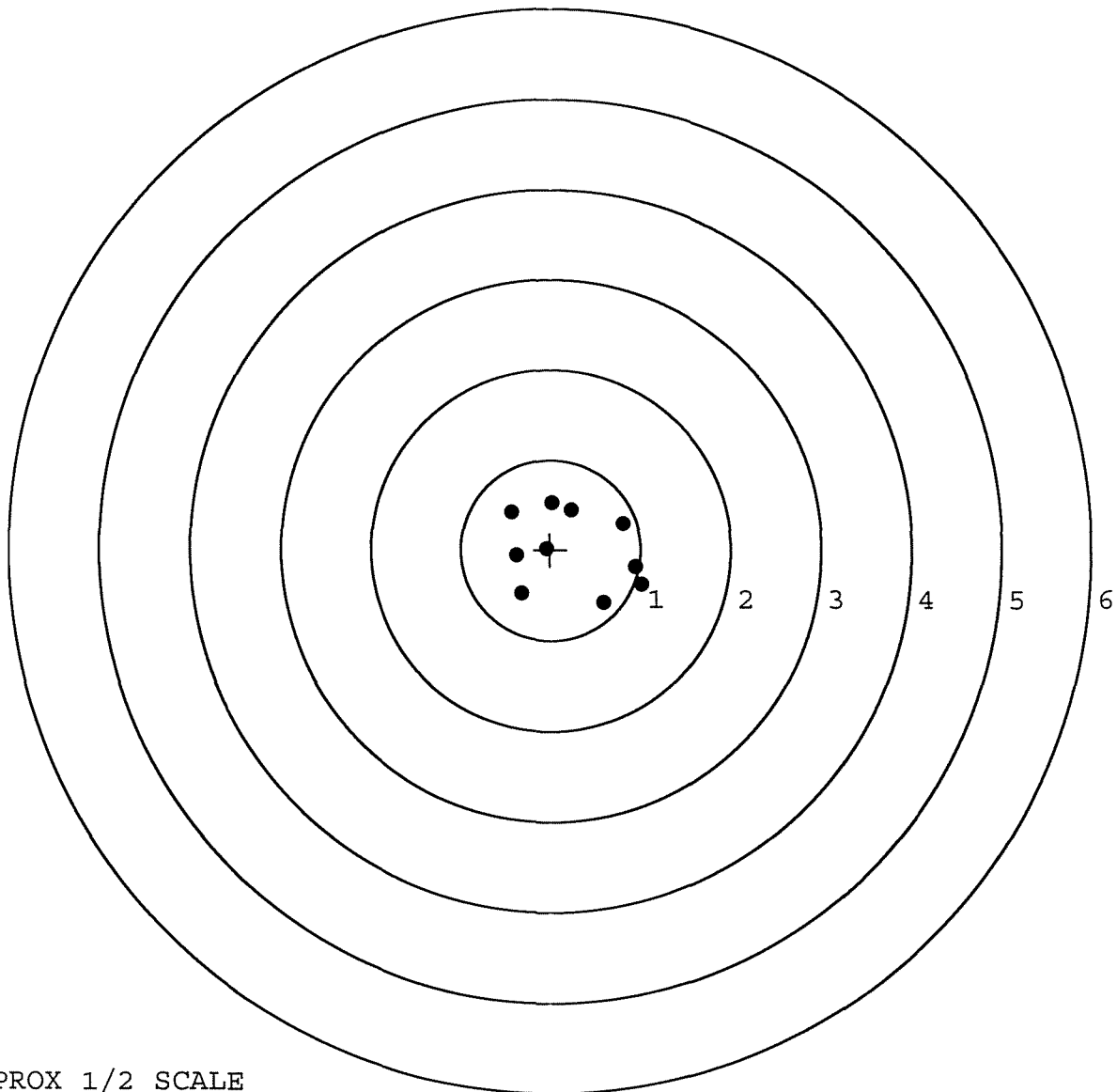
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.018
The Average Y Centroid of the Five Target Set:	0.011
The Average Point of Impact of the Five Target Set:	0.021
The Average Mean Radius of the Five Target Set:	0.744
The Distance from POA to Centroid Target #1:	0.242
The Distance from Centroid Target #2 to Centroid Target #1:	0.309
The Distance from Centroid Target #3 to Centroid Target #1:	0.299
The Distance from Centroid Target #4 to Centroid Target #1:	0.242
The Distance from Centroid Target #5 to Centroid Target #1:	0.351

SERIAL NUMBER: G6693279. 0
 TARGET NUMBER: 1
 FILE DATE: 10/26/2007
 FILE TIME: 04:59

X CENTROID: 0.242
 Y CENTROID: -0.006
 POA TO CENTROID: 0.242
 HORZ SPREAD: 1.446
 VERT SPREAD: 1.111
 GROUP SPREAD: 1.658
 MIN RADIUS: 0.286
 MAX RADIUS: 0.859
 MEAN RADIUS: 0.637
 # IN 1 IN DIAMETER: 2
 # IN 2 IN DIAMETER: 10
 # in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.324	-0.488
2:	0.803	0.288
3:	-0.044	0.010
4:	-0.378	-0.071
5:	-0.437	0.418
6:	0.019	0.520
7:	0.233	0.443
8:	0.943	-0.195
9:	1.009	-0.393
10:	0.593	-0.591



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6693279. __0

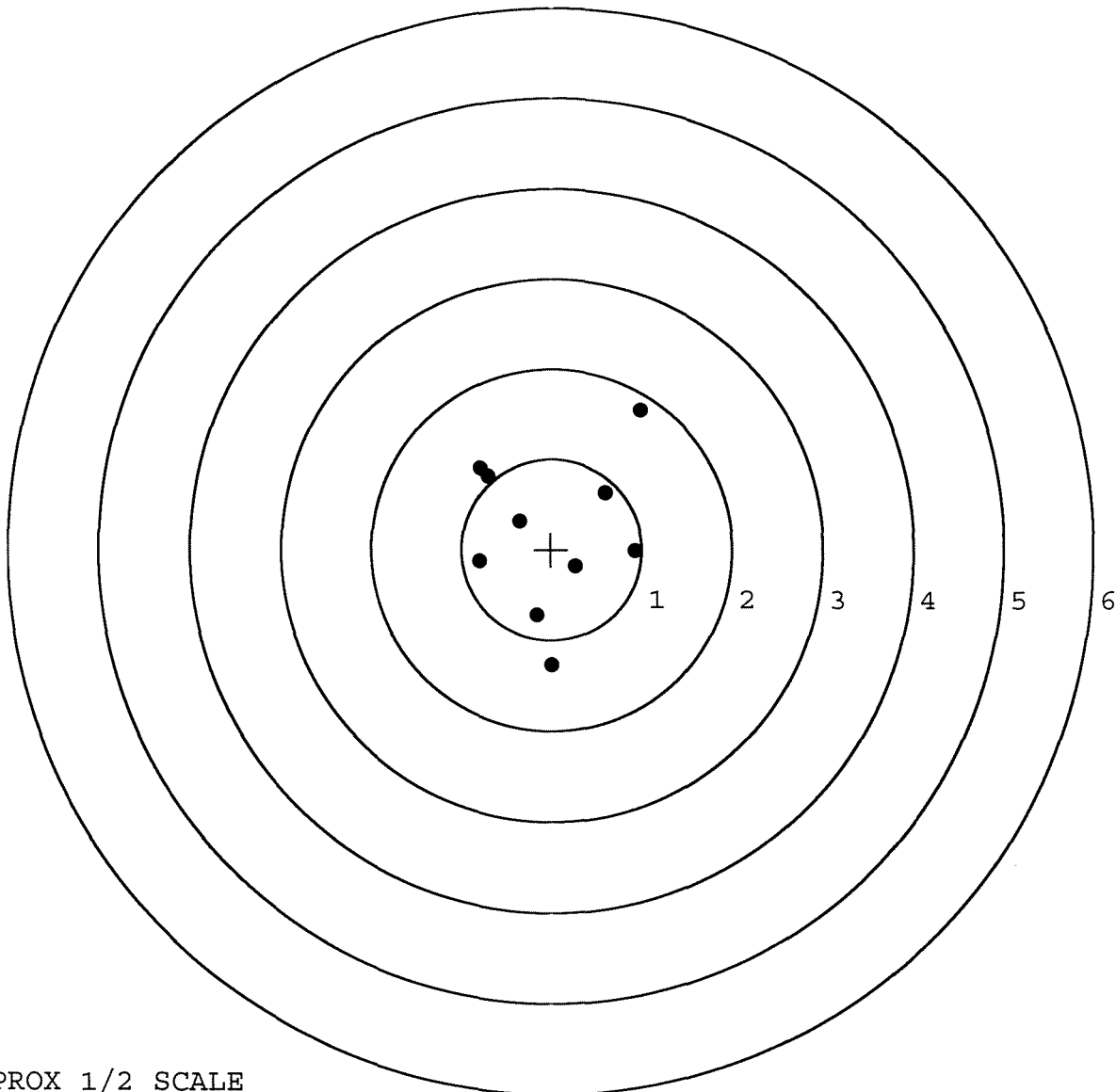
TARGET NUMBER: 2

FILE DATE: 10/26/2007

FILE TIME: 04:59

X CENTROID: 0.000
 Y CENTROID: 0.186
 POA TO CENTROID: 0.186
 HORZ SPREAD: 1.783
 VERT SPREAD: 2.827
 GROUP SPREAD: 2.990
 MIN RADIUS: 0.380
 MAX RADIUS: 1.680
 MEAN RADIUS: 0.948
 # IN 1 IN DIAMETER: 2
 # IN 2 IN DIAMETER: 7
 # in 3 IN DIAMETER: 9

POINT#	X	Y
1:	-0.788	0.898
2:	-0.701	0.813
3:	-0.356	0.320
4:	-0.797	-0.135
5:	0.013	-1.281
6:	-0.161	-0.727
7:	0.269	-0.187
8:	0.933	-0.016
9:	0.598	0.633
10:	0.986	1.546

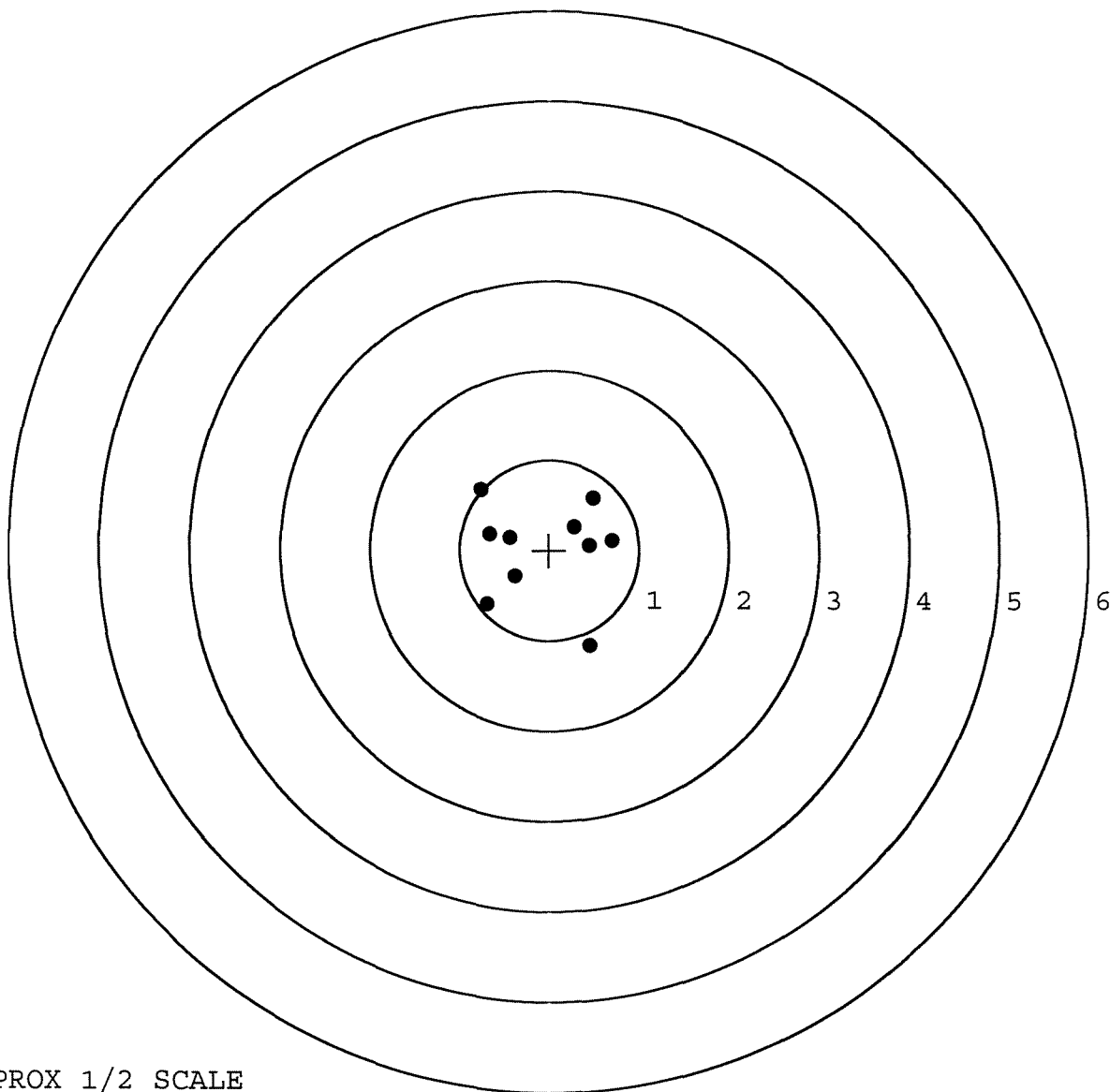


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6693279. __0
 TARGET NUMBER: 3
 FILE DATE: 10/26/2007
 FILE TIME: 04:59

X CENTROID: -0.057
 Y CENTROID: 0.005
 POA TO CENTROID: 0.057
 HORZ SPREAD: 1.465
 VERT SPREAD: 1.727
 GROUP SPREAD: 2.115
 MIN RADIUS: 0.407
 MAX RADIUS: 1.183
 MEAN RADIUS: 0.698
 # IN 1 IN DIAMETER: 3
 # IN 2 IN DIAMETER: 9
 # in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.763	0.667
2:	-0.662	0.180
3:	-0.439	0.144
4:	-0.694	-0.594
5:	-0.386	-0.291
6:	0.487	0.576
7:	0.278	0.254
8:	0.702	0.113
9:	0.448	0.056
10:	0.458	-1.060

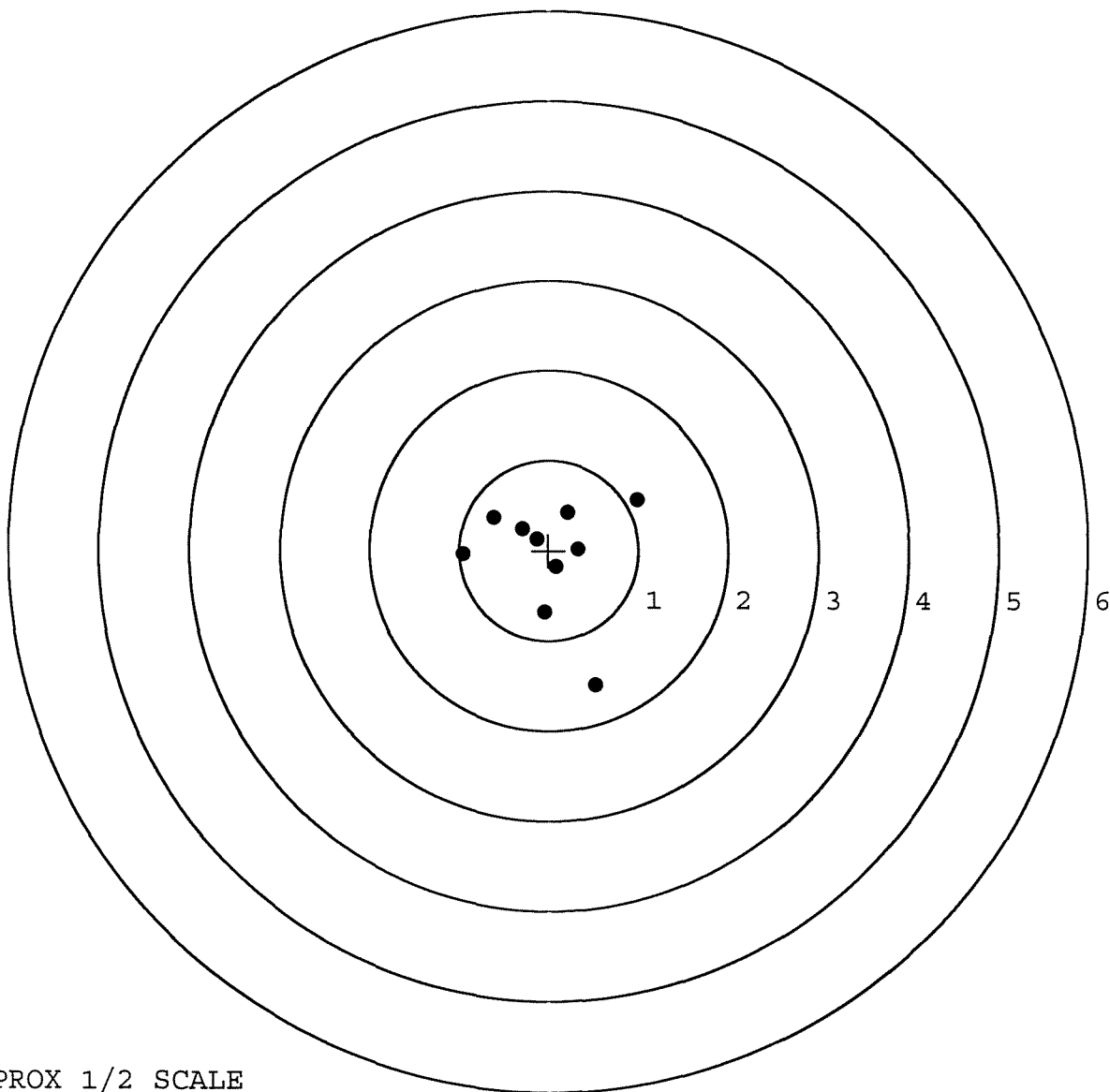


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6693279. __0
 TARGET NUMBER: 4
 FILE DATE: 10/26/2007
 FILE TIME: 04:59

X CENTROID: 0.007
 Y CENTROID: -0.067
 POA TO CENTROID: 0.068
 HORZ SPREAD: 1.940
 VERT SPREAD: 2.062
 GROUP SPREAD: 2.185
 MIN RADIUS: 0.141
 MAX RADIUS: 1.521
 MEAN RADIUS: 0.671
 # IN 1 IN DIAMETER: 4
 # IN 2 IN DIAMETER: 8
 # in 3 IN DIAMETER: 9

POINT#	X	Y
1:	0.521	-1.499
2:	0.981	0.563
3:	0.332	0.014
4:	0.207	0.423
5:	-0.053	-0.687
6:	0.085	-0.185
7:	-0.130	0.132
8:	-0.294	0.244
9:	-0.615	0.367
10:	-0.959	-0.046

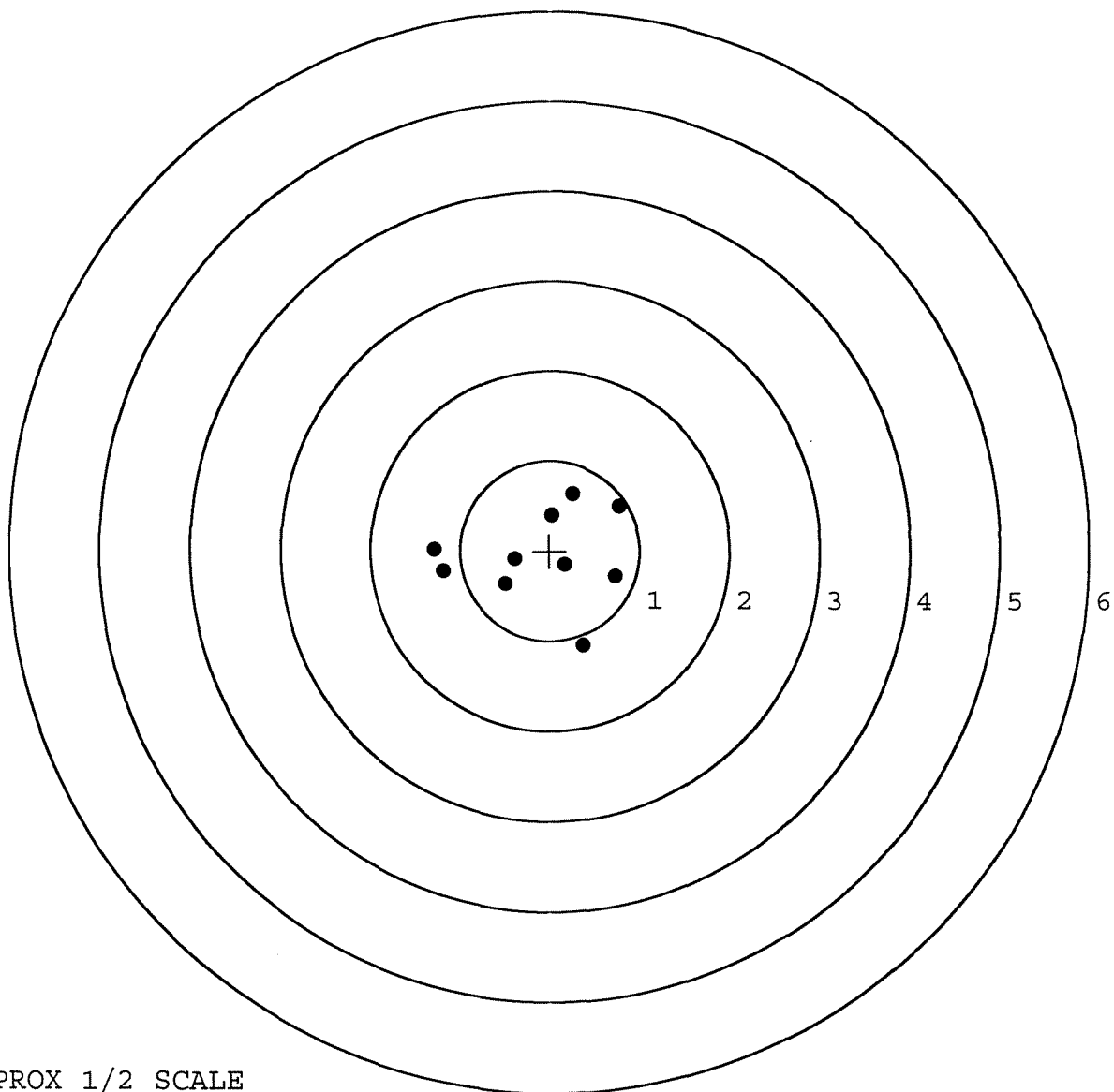


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6693279. 0
 TARGET NUMBER: 5
 FILE DATE: 10/26/2007
 FILE TIME: 04:59

X CENTROID: -0.104
 Y CENTROID: -0.065
 POA TO CENTROID: 0.122
 HORZ SPREAD: 2.059
 VERT SPREAD: 1.690
 GROUP SPREAD: 2.115
 MIN RADIUS: 0.288
 MAX RADIUS: 1.187
 MEAN RADIUS: 0.764
 # IN 1 IN DIAMETER: 4
 # IN 2 IN DIAMETER: 6
 # in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-1.288	0.015
2:	-1.192	-0.227
3:	-0.499	-0.369
4:	-0.391	-0.091
5:	0.171	-0.159
6:	0.728	-0.285
7:	0.771	0.499
8:	0.258	0.631
9:	0.026	0.398
10:	0.377	-1.059



TARGET APPROX 1/2 SCALE