

G-669 3329

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



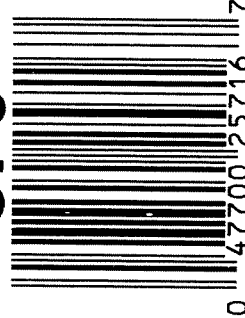
ORDER NO. **25716**

BARREL LENGTH **24"**

CAPACITY **6**

G6693329

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.



66693329

INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6693329

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		10/9/07	SPD
420	ASSEMBLE ACTION		10-8-07	SD
430	ASSEMBLE TO STOCK		10-8-07	SD
440	PROOF	MAGNA-FLUX	10/8/07	mm
460	CHECK HEADSPACE	0.01 1.1 2807	10/8/07	mm
470	DIS-ASSEMBLE ACTION		10-8-07	SD
480	MAGNAFLUX BBL ACTION	OPERATOR <u>mmg</u>	10/11/07	mmg
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		10-10-07	CW
510	DRILL AND TAP SIGHT HOLES		10-10-07	TRW
520	GOFF BLAST BBL / REC		10-12-07	xy
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		10/12/07	FB
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		10-23-07	SD
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		10-23-07	SD
	C) INSPECT EJECTOR HOLE FOR CHAMFER		10-23-07	SD
	D) OIL FIRING PIN ASSEMBLY		10/23/07	SPD
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		10/30/07	mm

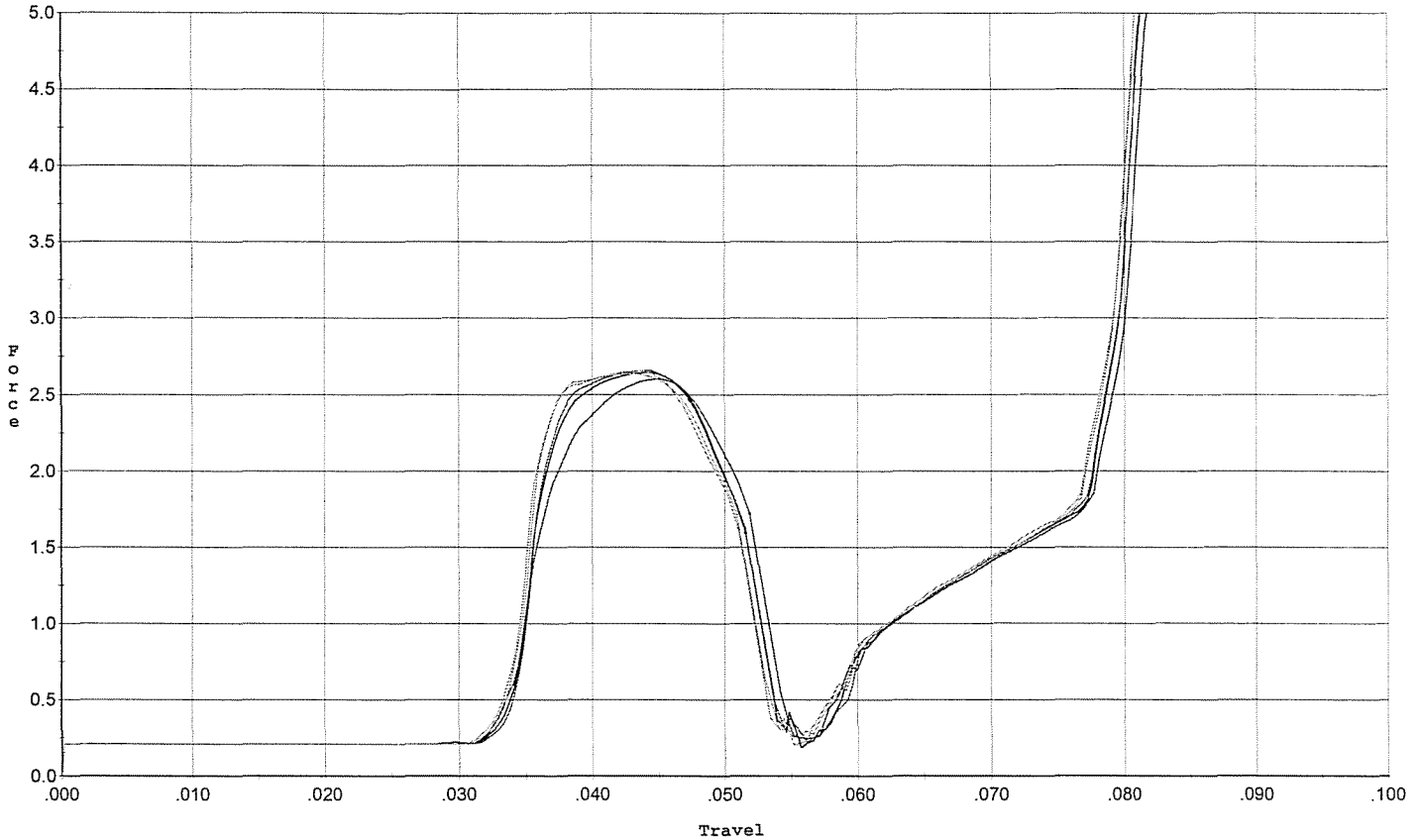
F004 REV 5/2006

BARBER - M24 0177965			READINGS			DATE	INITIALS		
560	F) SAFETY ON FORCE	2 LBS MIN 10 LBS MAX	6.0	6.0	5.0	10/29/07	mon		
CONT.									
	G) SAFETY OFF FORCE	2 LBS MIN	5.25	5.25	5.25	10/29/07	mon		
	H) TRIGGER PULL TEST AND RETAINABILITY					10/30/07	mon		
	I) FIRING PIN INDENT	.020 MIN	.021	.021	.021	10-30-07	TRW		
	J) ASSEMBLE STOCK					10/23/07	P.P.D.		
	K) ASSEMBLE SWIVEL STUDS					10/30/07	mon		
	L) ATTACH FRONT AND REAR SIGHT ASSY'S					10/30/07	mon		
	M) IRON SIGHT ALIGNMENT					10/30/07	mon		
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER					10/30/07	mon		
640 & 650	FUNCTION TEST AND TARGET		PASS	FAIL		10-24-07	TRW		
			PASS	FAIL					
	MALFUNCTION		CORRECTION			N/A			
	MALFUNCTION		CORRECTION						
	MALFUNCTION		CORRECTION						
	MALFUNCTION		CORRECTION						
660	INSPECT FOR LIVE AMMO					10.24.07	BWD		
670	FINAL INSPECTION A) HEADSPACE					10/30/07	mon		
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	2.50	2.57	2.51	2.44	2.47	10/29/07	mon
	C) FUNCTION					10/30/07	mon		
690	PACK					10/31/07	RA		

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/12/07

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



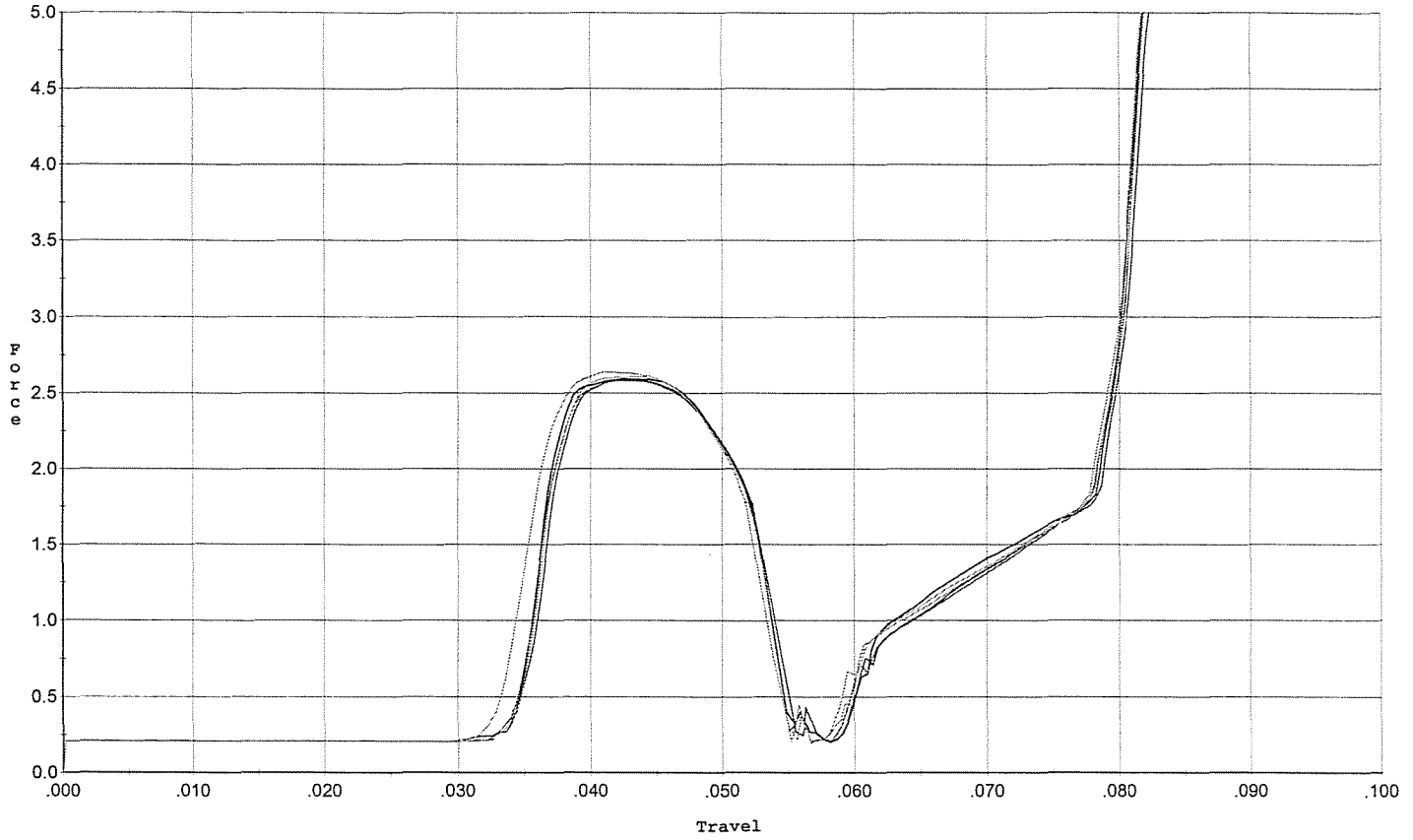
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.603	0.052	0.033	0.035	0.047		Set Trigger
2	2.646	0.052	0.033	0.035	0.047		Set Trigger
3	2.657	0.052	0.034	0.035	0.047		Set Trigger
4	2.636	0.051	0.033	0.035	0.047		Set Trigger
5	2.655	0.051	0.033	0.035	0.047		Set Trigger

Avg 2.63

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/12/07

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



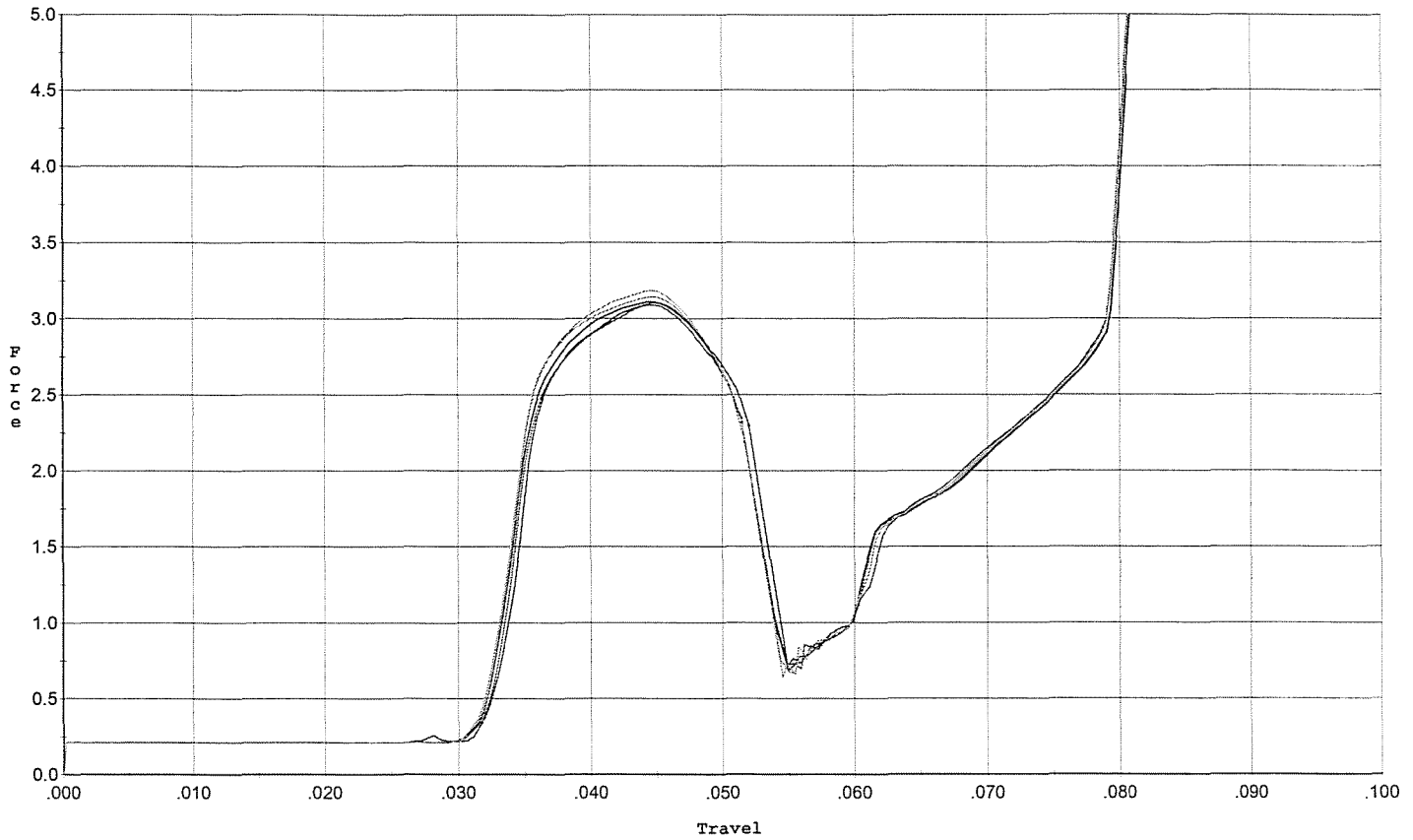
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.589	0.052	0.034	0.036	0.047		Set Trigger
2	2.592	0.052	0.034	0.036	0.047		Set Trigger
3	2.581	0.053	0.034	0.036	0.047		Set Trigger
4	2.609	0.053	0.034	0.036	0.047		Set Trigger
5	2.639	0.052	0.033	0.035	0.049		Set Trigger

AVG 2.60

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/12/07

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



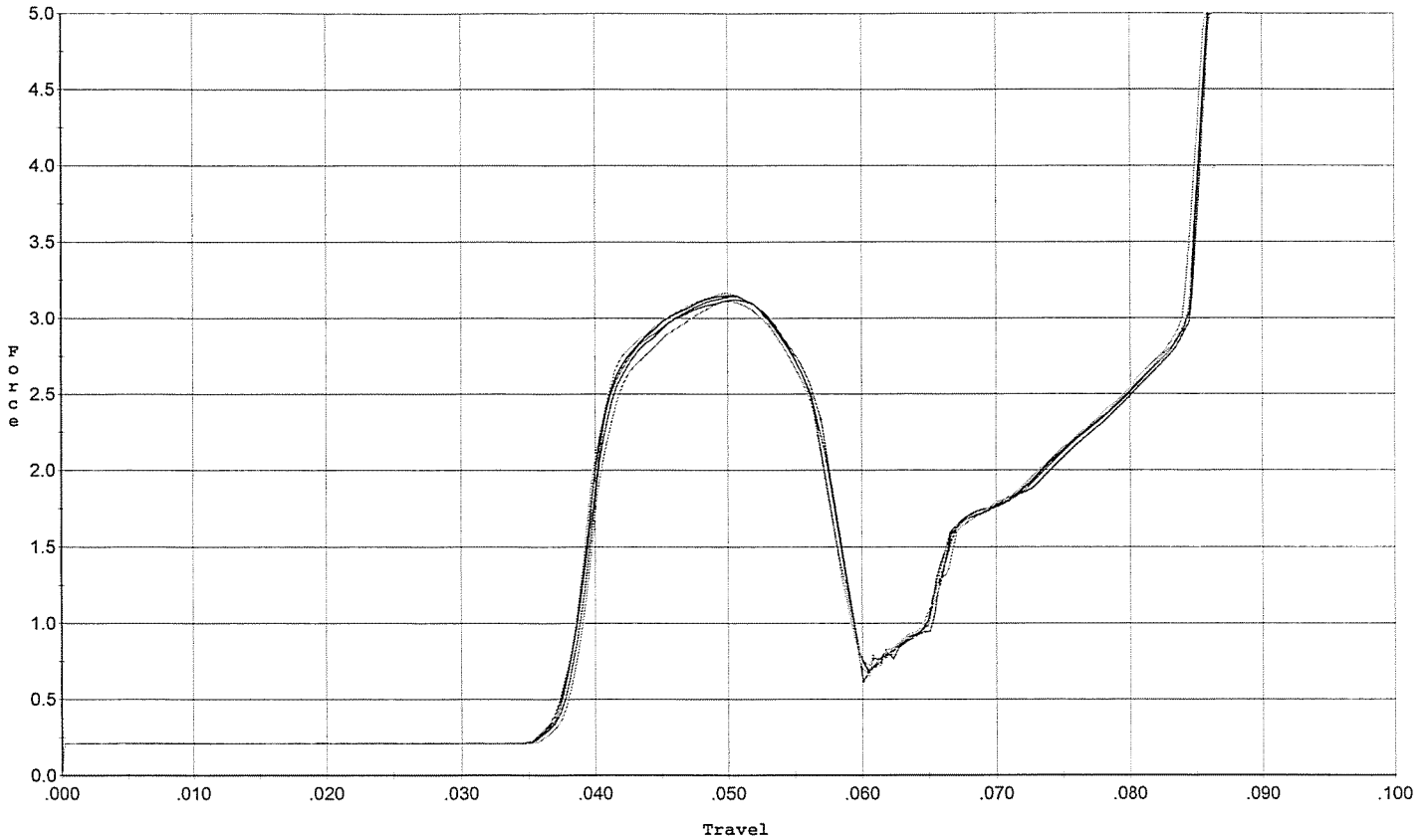
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.104	0.052	0.032	0.034	0.058		Set Trigger
2	3.108	0.051	0.032	0.034	0.058		Set Trigger
3	3.089	0.051	0.032	0.034	0.057		Set Trigger
4	3.144	0.052	0.032	0.034	0.059		Set Trigger
5	3.185	0.051	0.032	0.034	0.059		Set Trigger

Avg 3.12

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/12/07

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



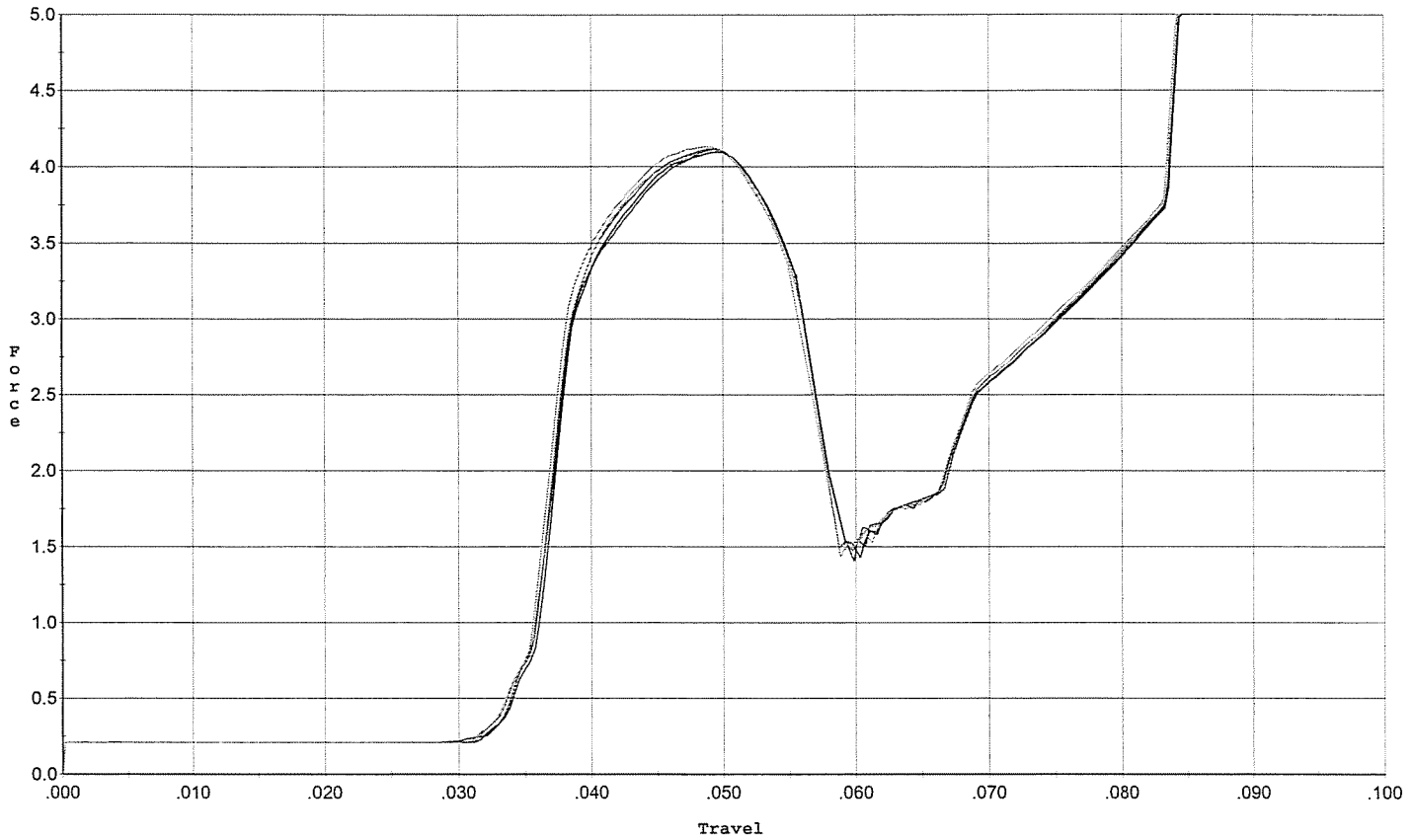
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.142	0.057	0.037	0.035	0.060		Set Trigger
2	3.150	0.056	0.037	0.036	0.059		Set Trigger
3	3.121	0.057	0.037	0.035	0.060		Set Trigger
4	3.164	0.056	0.037	0.036	0.060		Set Trigger
5	3.107	0.056	0.038	0.036	0.057		Set Trigger

AVG 3.13

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/12/07

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



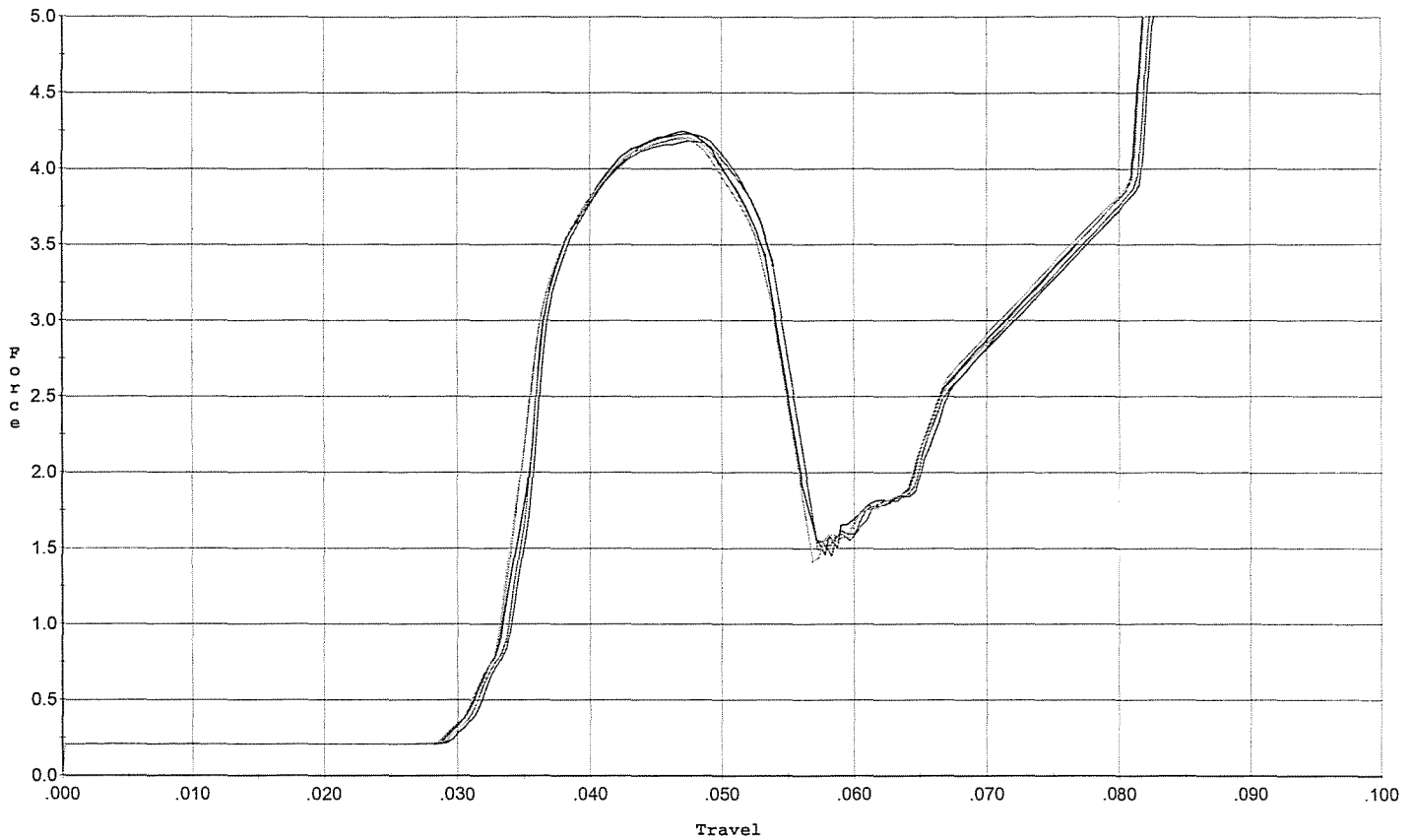
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.113	0.055	0.034	0.033	0.080		Set Trigger
2	4.095	0.056	0.034	0.033	0.080		Set Trigger
3	4.115	0.056	0.033	0.033	0.081		Set Trigger
4	4.131	0.057	0.033	0.033	0.083		Set Trigger
5	4.112	0.056	0.033	0.033	0.081		Set Trigger

AVG 4.11

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/12/07

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



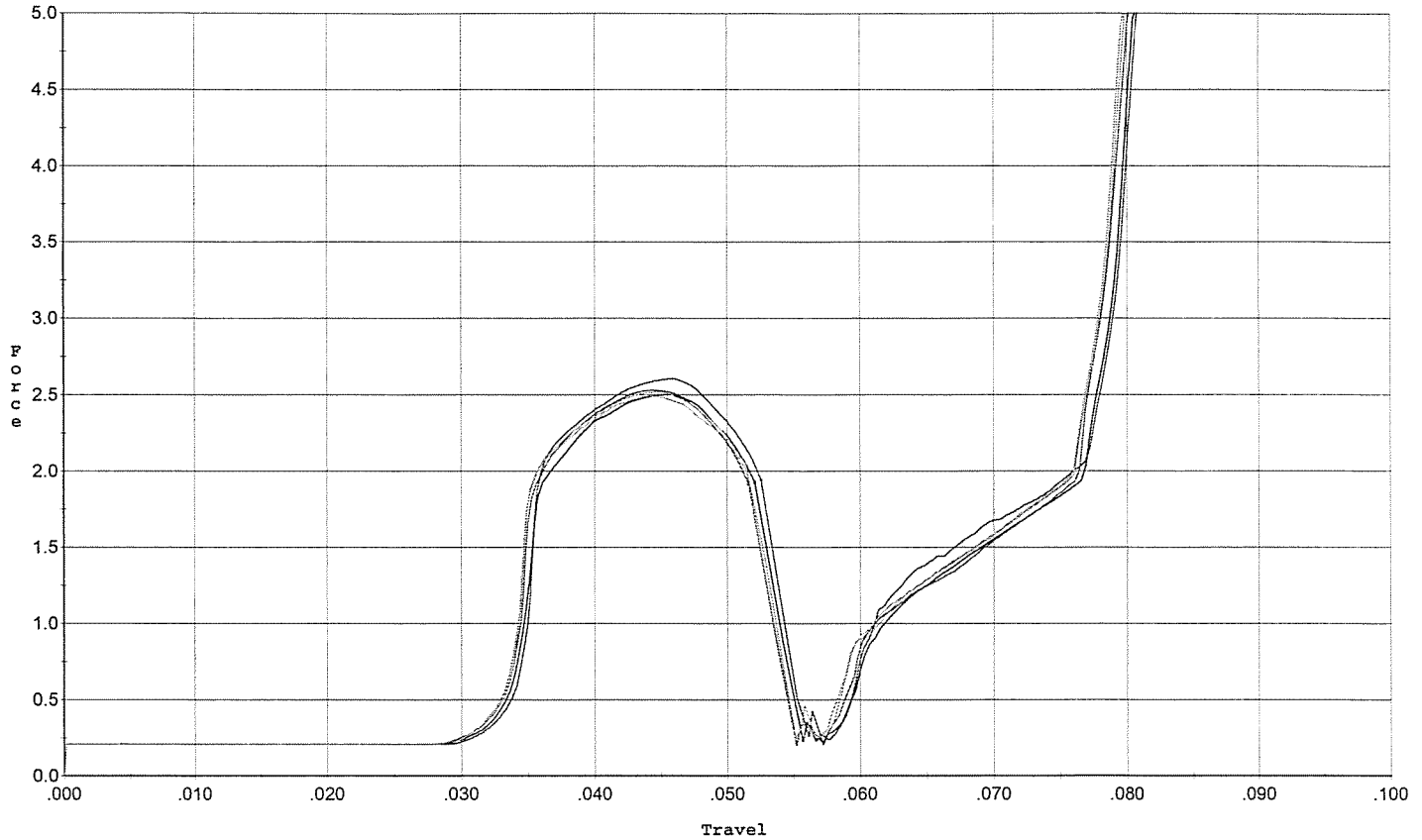
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.231	0.054	0.032	0.033	0.082		Set Trigger
2	4.247	0.053	0.031	0.032	0.082		Set Trigger
3	4.183	0.054	0.031	0.032	0.083		Set Trigger
4	4.208	0.054	0.031	0.032	0.083		Set Trigger
5	4.199	0.054	0.031	0.032	0.083		Set Trigger

Avg 4.21

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/12/07

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



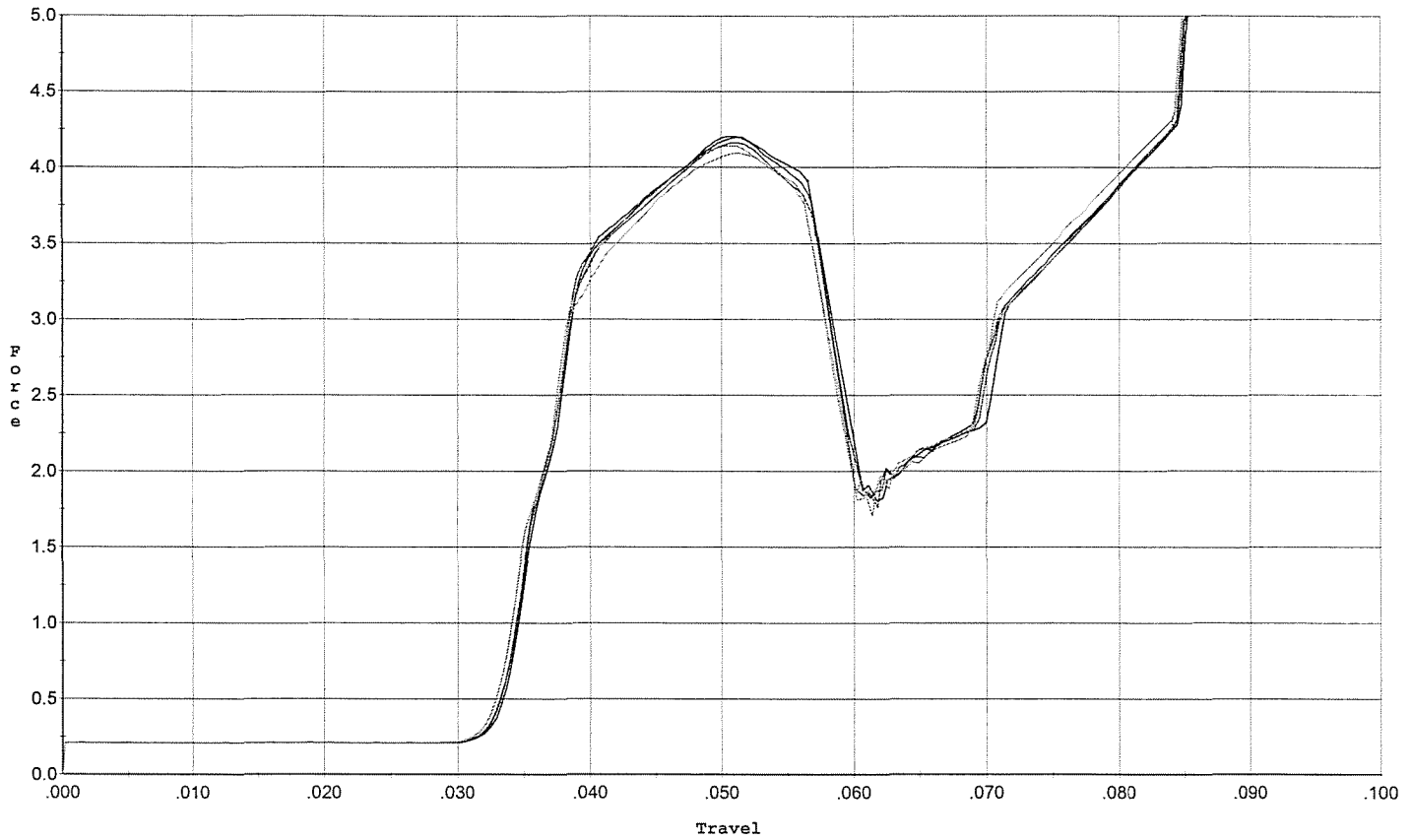
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.606	0.053	0.034	0.034	0.050		Set Trigger
2	2.501	0.052	0.033	0.034	0.048		Set Trigger
3	2.530	0.052	0.033	0.034	0.048		Set Trigger
4	2.494	0.051	0.033	0.034	0.048		Set Trigger
5	2.520	0.053	0.033	0.034	0.050		Set Trigger

AVG 2.53

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/12/07

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	4.204	0.057	0.033	0.032	0.090		Set Trigger
2	4.197	0.057	0.033	0.033	0.089		Set Trigger
3	4.161	0.057	0.033	0.032	0.089		Set Trigger
4	4.093	0.058	0.032	0.032	0.090		Set Trigger
5	4.139	0.056	0.032	0.032	0.088		Set Trigger

AVG 4.15

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6693329.___0
FILE DATE AND TIME: 10/24/2007 12:48

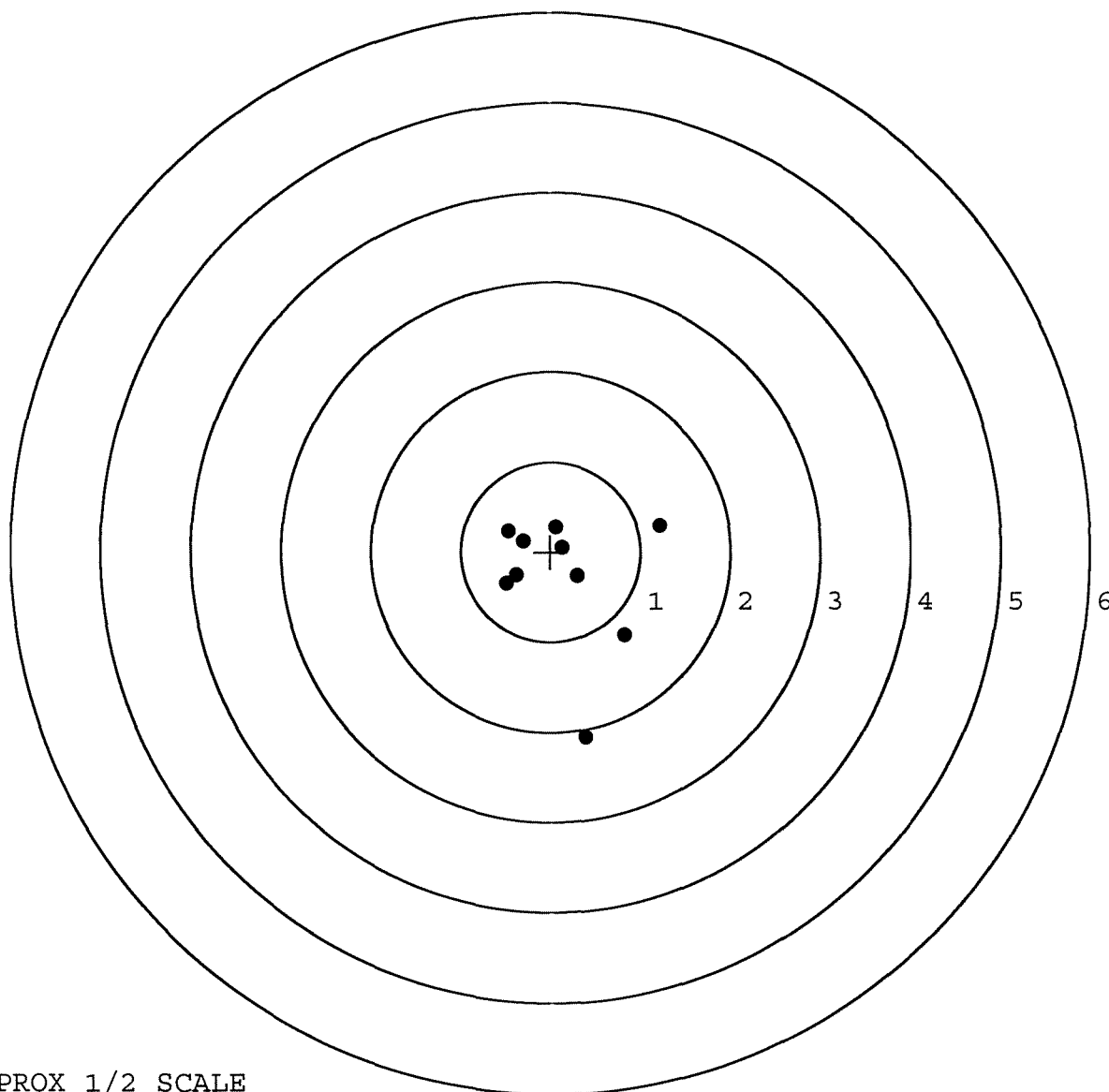
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.042
The Average Y Centroid of the Five Target Set:	-0.109
The Average Point of Impact of the Five Target Set:	0.117
The Average Mean Radius of the Five Target Set:	0.587
The Distance from POA to Centroid Target #1:	0.315
The Distance from Centroid Target #2 to Centroid Target #1:	0.185
The Distance from Centroid Target #3 to Centroid Target #1:	0.296
The Distance from Centroid Target #4 to Centroid Target #1:	0.378
The Distance from Centroid Target #5 to Centroid Target #1:	0.241

SERIAL NUMBER: G6693329. 0
 TARGET NUMBER: 1
 FILE DATE: 10/24/2007
 FILE TIME: 12:48

X CENTROID: 0.126
 Y CENTROID: -0.289
 POA TO CENTROID: 0.315
 HORZ SPREAD: 1.718
 VERT SPREAD: 2.349
 GROUP SPREAD: 2.491
 MIN RADIUS: 0.170
 MAX RADIUS: 1.791
 MEAN RADIUS: 0.758
 # IN 1 IN DIAMETER: 2
 # IN 2 IN DIAMETER: 8
 # in 3 IN DIAMETER: 9

POINT#	X	Y
1:	0.822	-0.931
2:	0.391	-2.060
3:	1.220	0.289
4:	0.294	-0.267
5:	0.129	0.050
6:	0.063	0.276
7:	-0.470	0.238
8:	-0.306	0.122
9:	-0.386	-0.258
10:	-0.498	-0.348

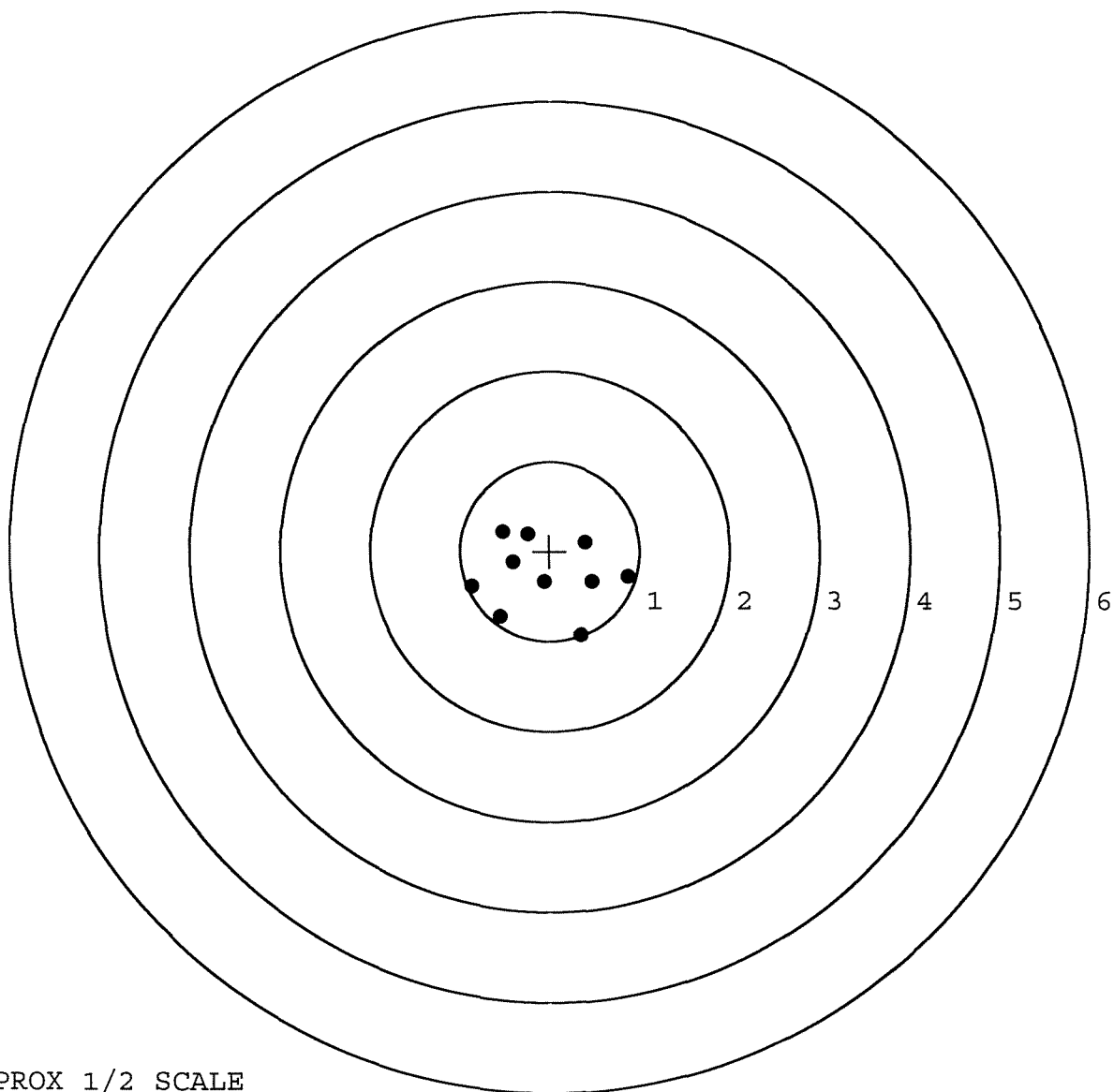


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6693329. 0
 TARGET NUMBER: 2
 FILE DATE: 10/24/2007
 FILE TIME: 12:48

X CENTROID: -0.057
 Y CENTROID: -0.263
 POA TO CENTROID: 0.269
 HORZ SPREAD: 1.742
 VERT SPREAD: 1.162
 GROUP SPREAD: 1.746
 MIN RADIUS: 0.078
 MAX RADIUS: 0.926
 MEAN RADIUS: 0.597
 # IN 1 IN DIAMETER: 3
 # IN 2 IN DIAMETER: 10
 # in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.869	-0.285
2:	0.472	-0.339
3:	0.395	0.108
4:	0.353	-0.940
5:	-0.555	-0.727
6:	-0.873	-0.399
7:	-0.522	0.222
8:	-0.241	0.196
9:	-0.407	-0.123
10:	-0.062	-0.341

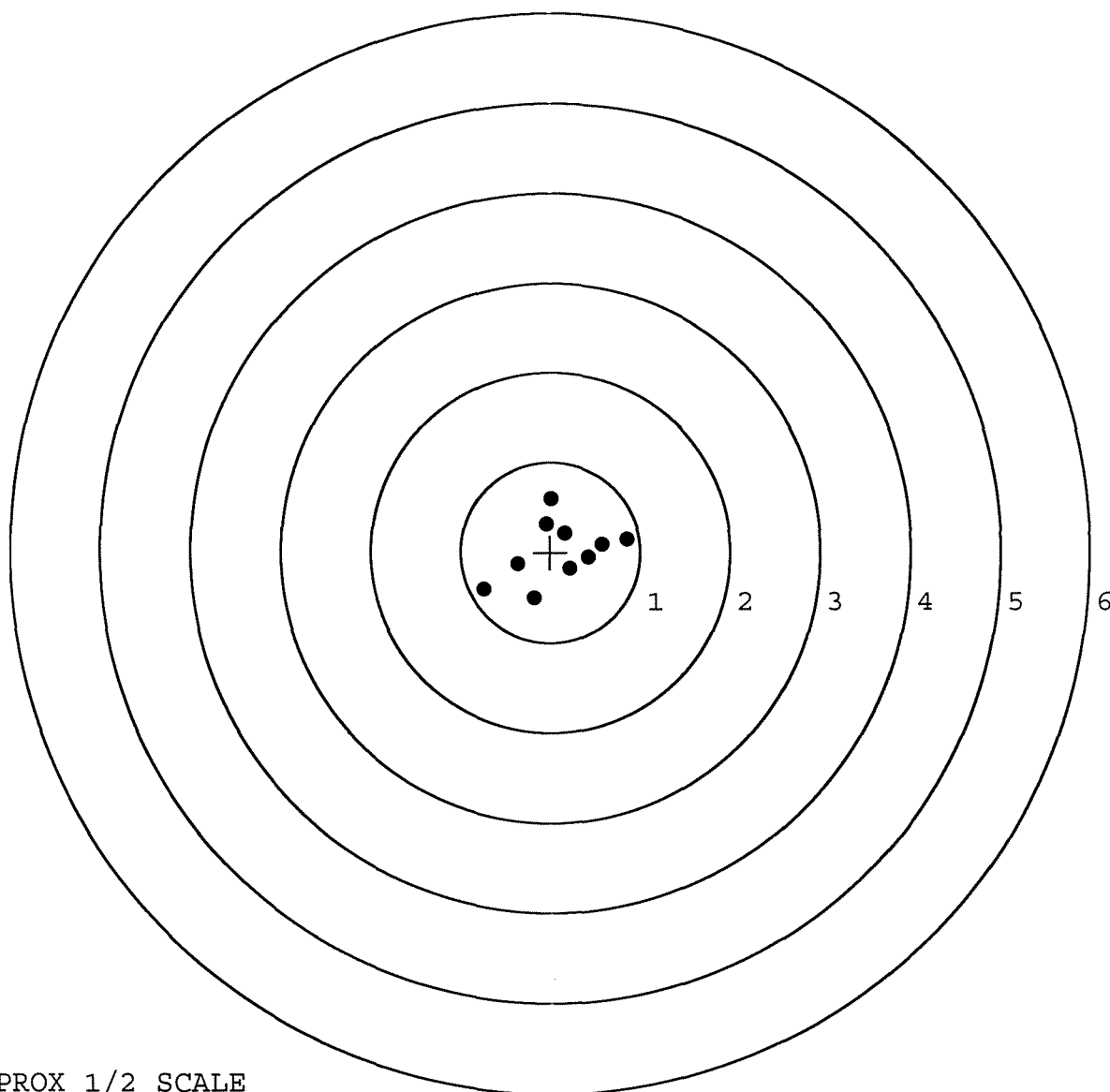


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6693329. __0
 TARGET NUMBER: 3
 FILE DATE: 10/24/2007
 FILE TIME: 12:48

POINT#	X	Y
1:	-0.180	-0.507
2:	-0.363	-0.129
3:	-0.743	-0.413
4:	0.007	0.592
5:	0.163	0.209
6:	0.858	0.144
7:	0.574	0.091
8:	0.218	-0.186
9:	0.423	-0.057
10:	-0.047	0.308

X CENTROID: 0.091
 Y CENTROID: 0.005
 POA TO CENTROID: 0.091
 HORZ SPREAD: 1.601
 VERT SPREAD: 1.099
 GROUP SPREAD: 1.695
 MIN RADIUS: 0.216
 MAX RADIUS: 0.933
 MEAN RADIUS: 0.496
 # IN 1 IN DIAMETER: 6
 # IN 2 IN DIAMETER: 10
 # in 3 IN DIAMETER: 10

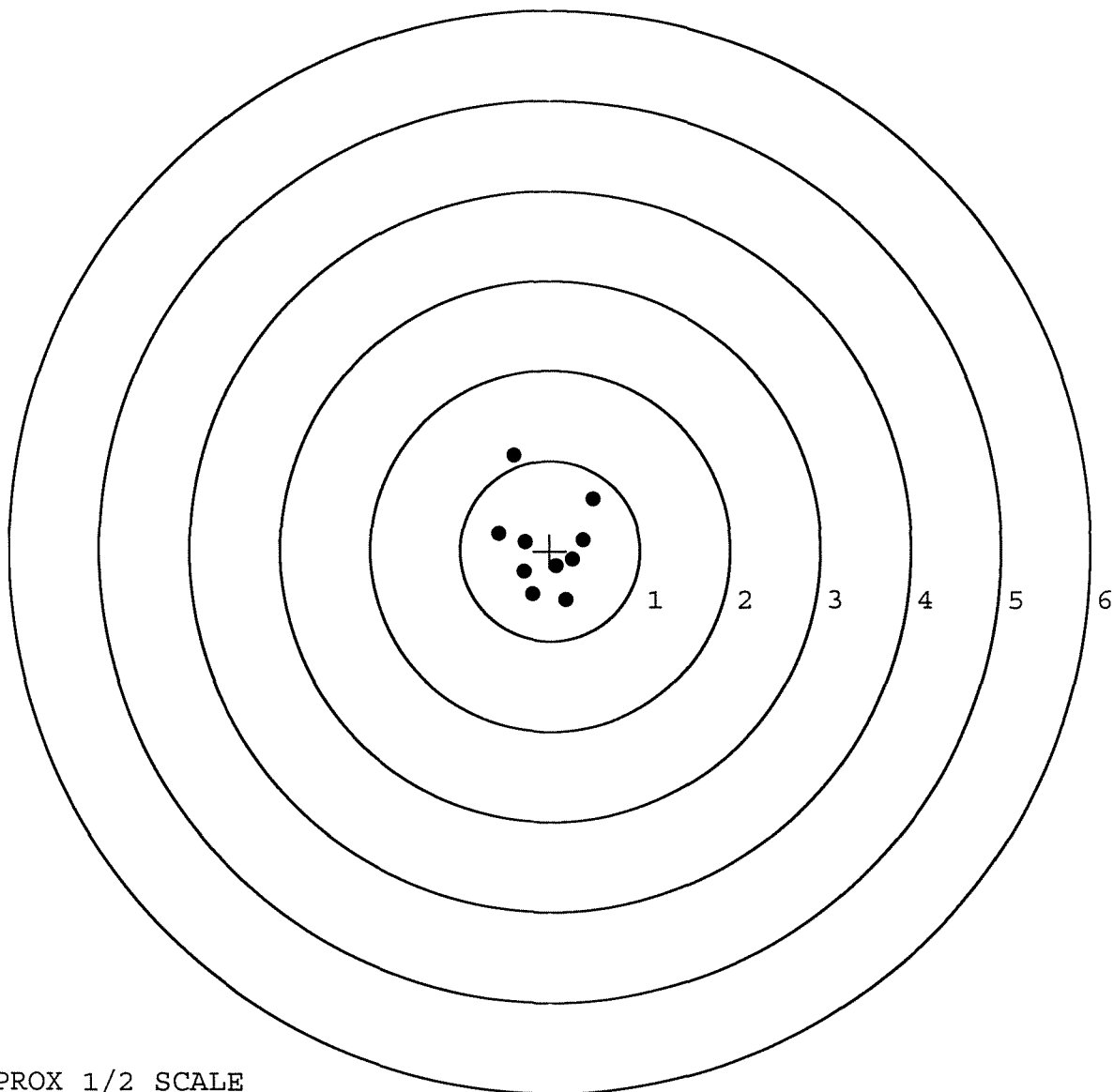


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6693329. 0
 TARGET NUMBER: 4
 FILE DATE: 10/24/2007
 FILE TIME: 12:48

X CENTROID: -0.040
 Y CENTROID: 0.051
 POA TO CENTROID: 0.065
 HORZ SPREAD: 1.045
 VERT SPREAD: 1.613
 GROUP SPREAD: 1.712
 MIN RADIUS: 0.243
 MAX RADIUS: 1.072
 MEAN RADIUS: 0.517
 # IN 1 IN DIAMETER: 5
 # IN 2 IN DIAMETER: 9
 # in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.476	0.578
2:	-0.401	1.060
3:	0.174	-0.553
4:	-0.569	0.191
5:	-0.278	0.100
6:	0.368	0.123
7:	0.248	-0.096
8:	0.067	-0.171
9:	-0.292	-0.234
10:	-0.196	-0.492

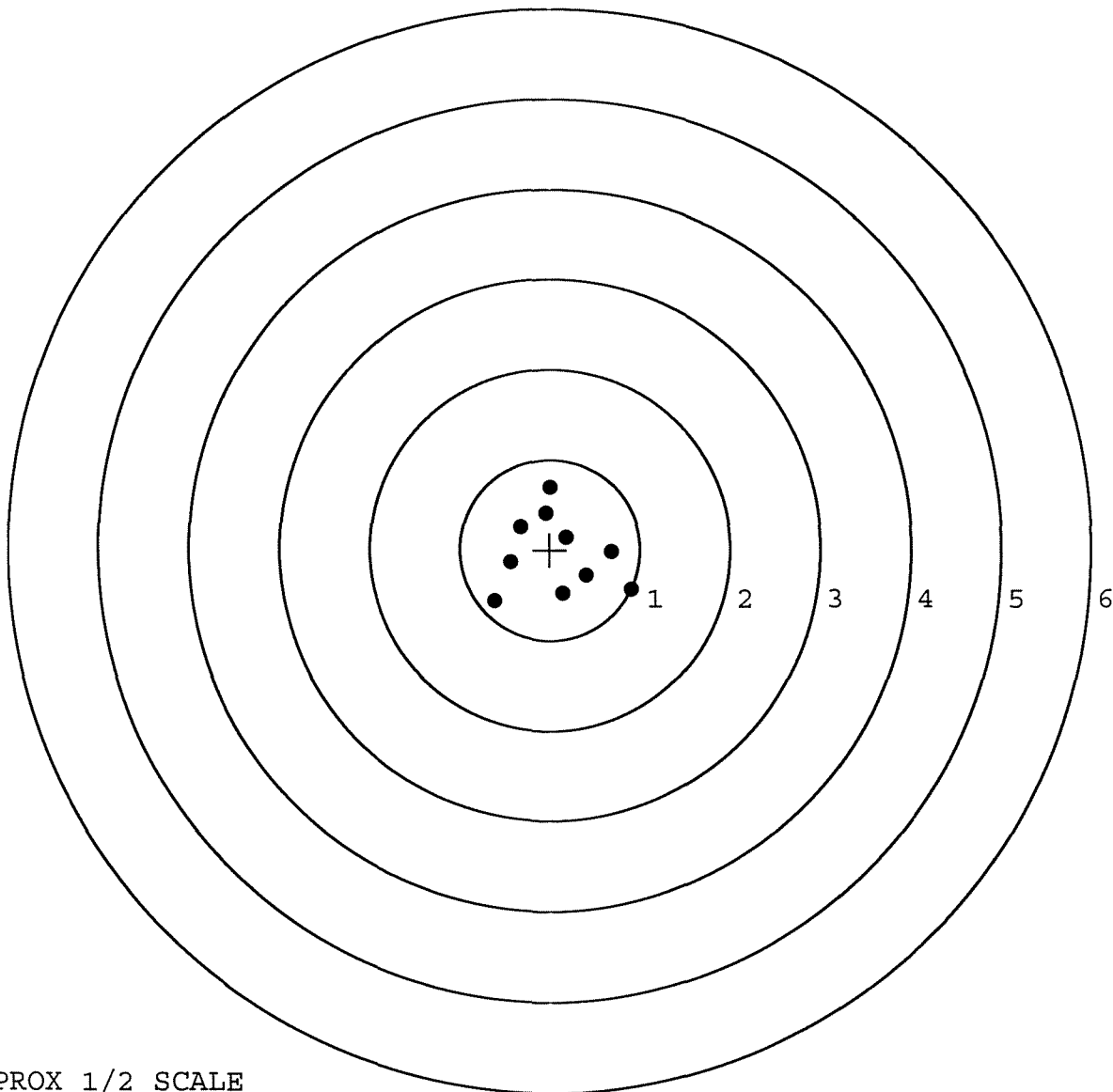


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6693329. __0
 TARGET NUMBER: 5
 FILE DATE: 10/24/2007
 FILE TIME: 12:48

POINT#	X	Y
1:	0.903	-0.450
2:	0.680	-0.032
3:	0.404	-0.287
4:	0.146	-0.491
5:	-0.619	-0.580
6:	-0.439	-0.141
7:	0.181	0.136
8:	-0.321	0.248
9:	-0.048	0.405
10:	0.002	0.689

X CENTROID: 0.089
 Y CENTROID: -0.050
 POA TO CENTROID: 0.102
 HORZ SPREAD: 1.522
 VERT SPREAD: 1.269
 GROUP SPREAD: 1.528
 MIN RADIUS: 0.208
 MAX RADIUS: 0.907
 MEAN RADIUS: 0.569
 # IN 1 IN DIAMETER: 4
 # IN 2 IN DIAMETER: 10
 # in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE