

G 6693251

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



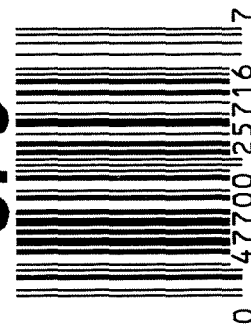
ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

G6693251

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 # G6693251

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		10/11/07	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		10/8/07	mm
470	DIS-ASSEMBLE ACTION		10-8-07	SD
480	MAGNAFLUX BBL ACTION	OPERATOR <i>mm</i>	10/15/07	<i>mm</i>
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		10-12-07	CW
510	DRILL AND TAP SIGHT HOLES		10-12-07	TRW
520	GOFF BLAST BBL / REC		10/15/07	DS
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		10/17/07	FB
560	RE-ASSEMBLE ACTION		10-18-07	SD
	A) CLEAN INSIDE OF BOLT ASSEMBLY			
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		10-18-07	SD
	C) INSPECT EJECTOR HOLE FOR CHAMFER		10-18-07	SD
	D) OIL FIRING PIN ASSEMBLY		10/19/07	<i>SPD</i>
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS			

F004 REV 5/2006

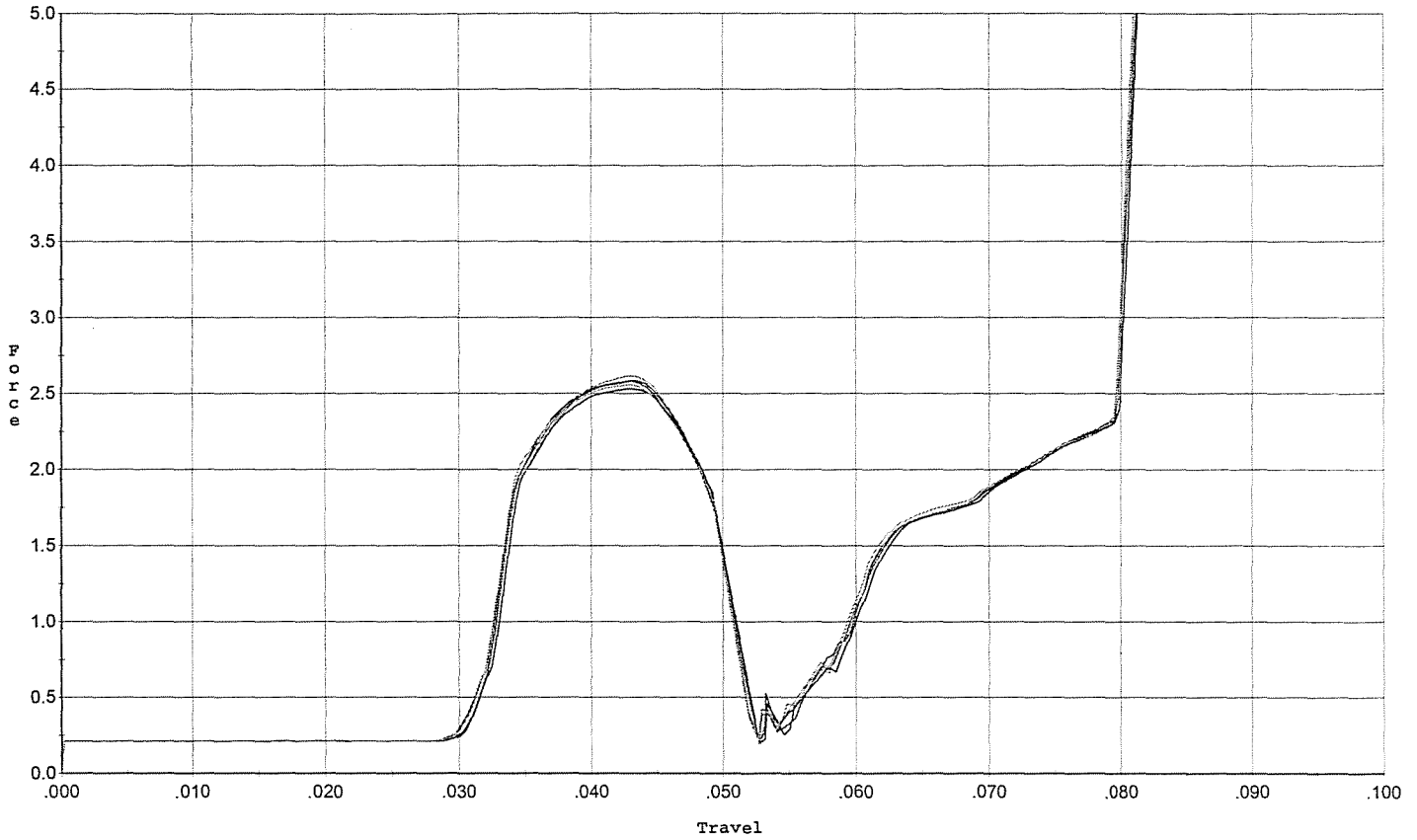
560	F) SAFETY ON FORCE	2 LBS MIN 10 LBS MAX	6.0	5.75	5.25	10/23/07	mm
CONT.							
	G) SAFETY OFF FORCE	2 LBS MIN	6.0	6.0	5.5	10/23/07	mm
	H) TRIGGER PULL TEST AND RETAINABILITY					10/23/07	mm
	I) FIRING PIN INDENT	.020 MIN	.023	.023	.023	10/23/07	mm
	J) ASSEMBLE STOCK					10/19/07	P.P.D.
	K) ASSEMBLE SWIVEL STUDS					10/25/07	PA
	L) ATTACH FRONT AND REAR SIGHT ASSY'S					10/27/07	P.P.D.
	M) IRON SIGHT ALIGNMENT					10/26/07	P.P.D.
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER					10/27/07	P.P.D.
640 & 650	FUNCTION TEST AND TARGET		PASS	FAIL			
			PASS	FAIL		10/20/07	mm
	MALFUNCTION						
	MALFUNCTION						
	MALFUNCTION						
	MALFUNCTION						
660	INSPECT FOR LIVE AMMO					10/20/07	SD
670	FINAL INSPECTION A) HEADSPACE					10/24/07	mm
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	2.32	2.37	2.27	2.39	2.34
						10/23/07	mm
	C) FUNCTION					10/24/07	mm
690	PACK					10/29/07	PA

F004 REV 5/2006

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/18/07

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



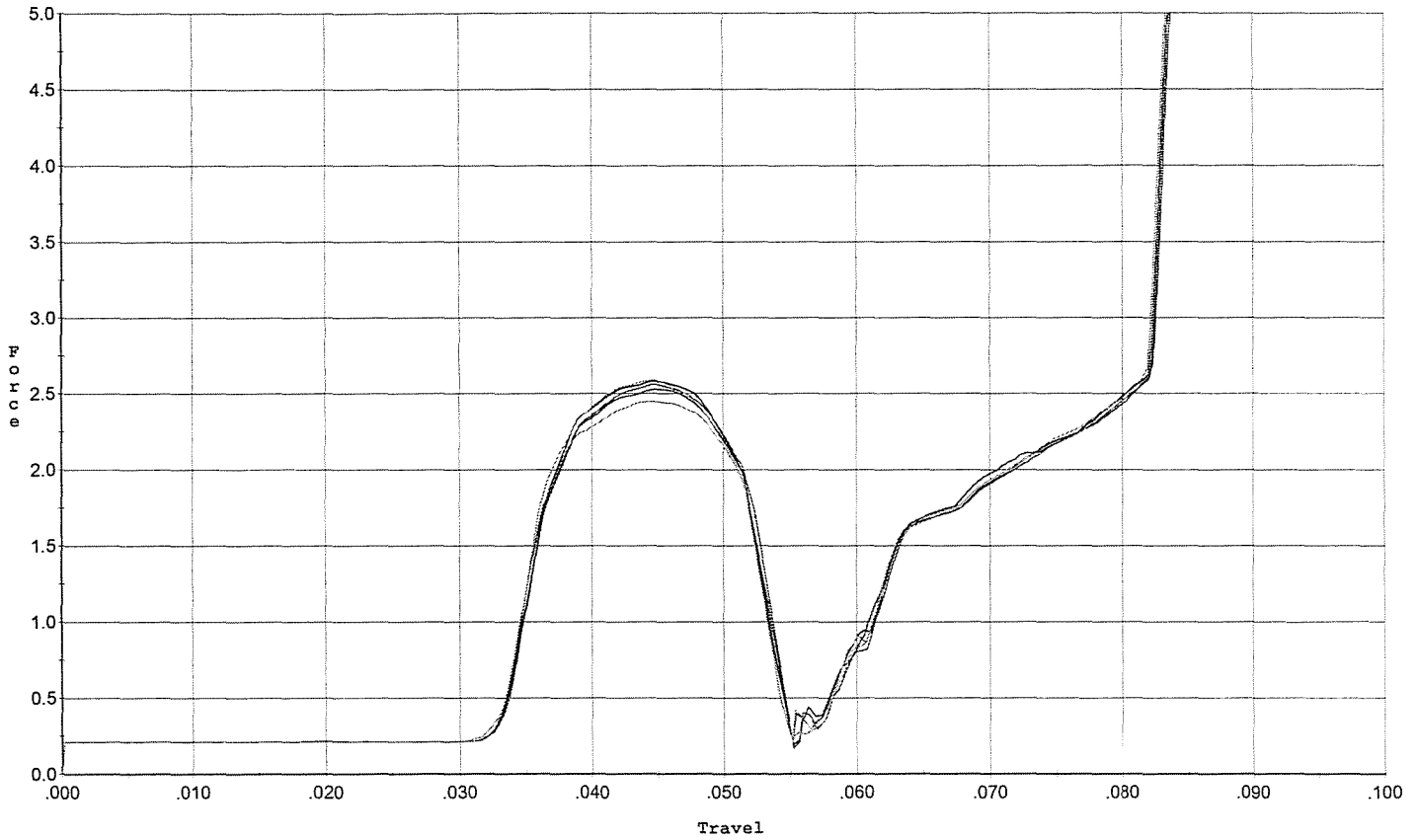
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.585	0.049	0.031	0.036	0.046		Set Trigger
2	2.531	0.051	0.031	0.035	0.046		Set Trigger
3	2.581	0.049	0.030	0.036	0.046		Set Trigger
4	2.557	0.049	0.030	0.036	0.045		Set Trigger
5	2.617	0.049	0.030	0.036	0.046		Set Trigger

AVG 2.57

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/18/07

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



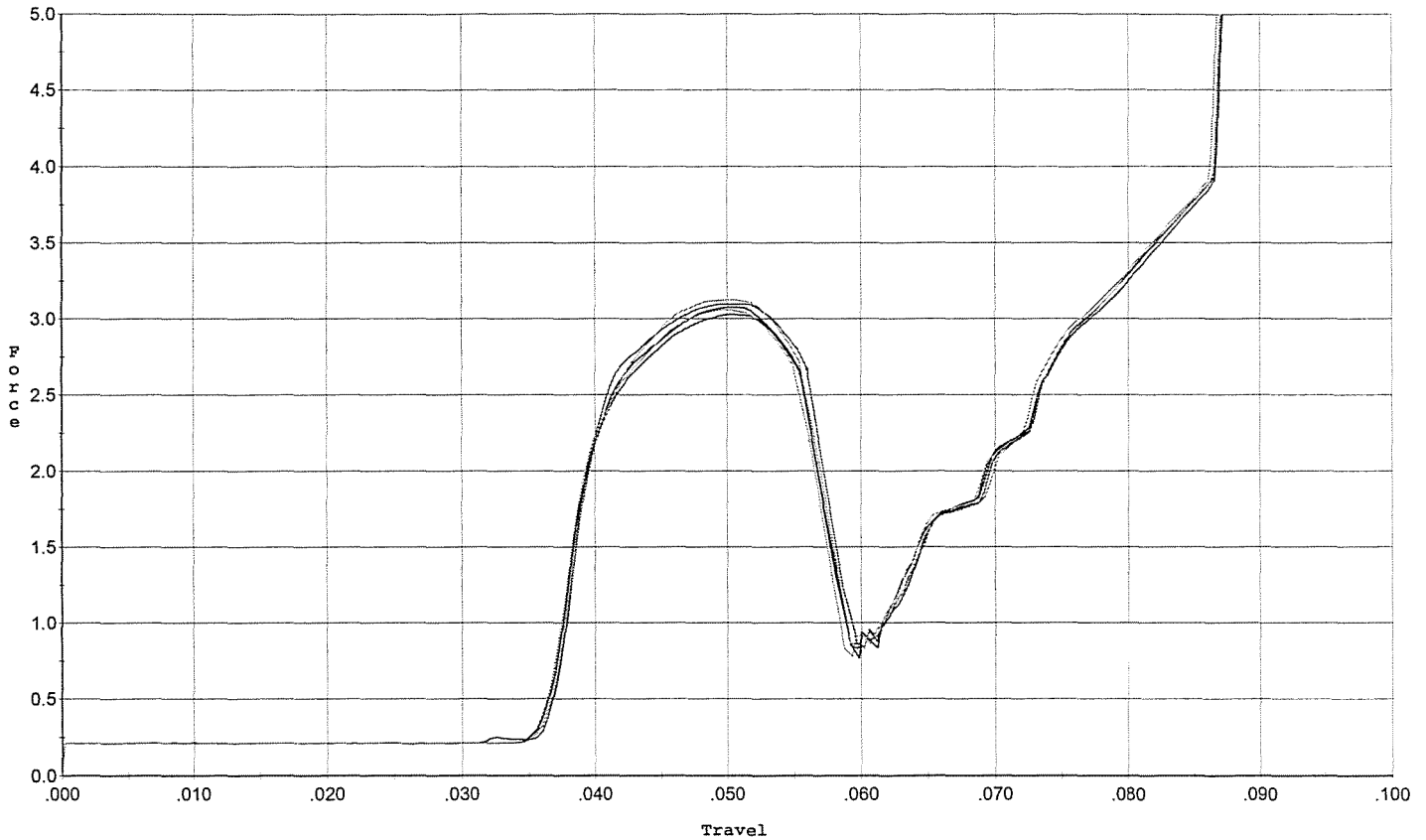
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.528	0.053	0.033	0.036	0.048		Set Trigger
2	2.582	0.052	0.033	0.036	0.047		Set Trigger
3	2.561	0.052	0.033	0.036	0.048		Set Trigger
4	2.453	0.052	0.033	0.036	0.046		Set Trigger
5	2.589	0.052	0.033	0.036	0.047		Set Trigger

AVG 2.54

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/18/07

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



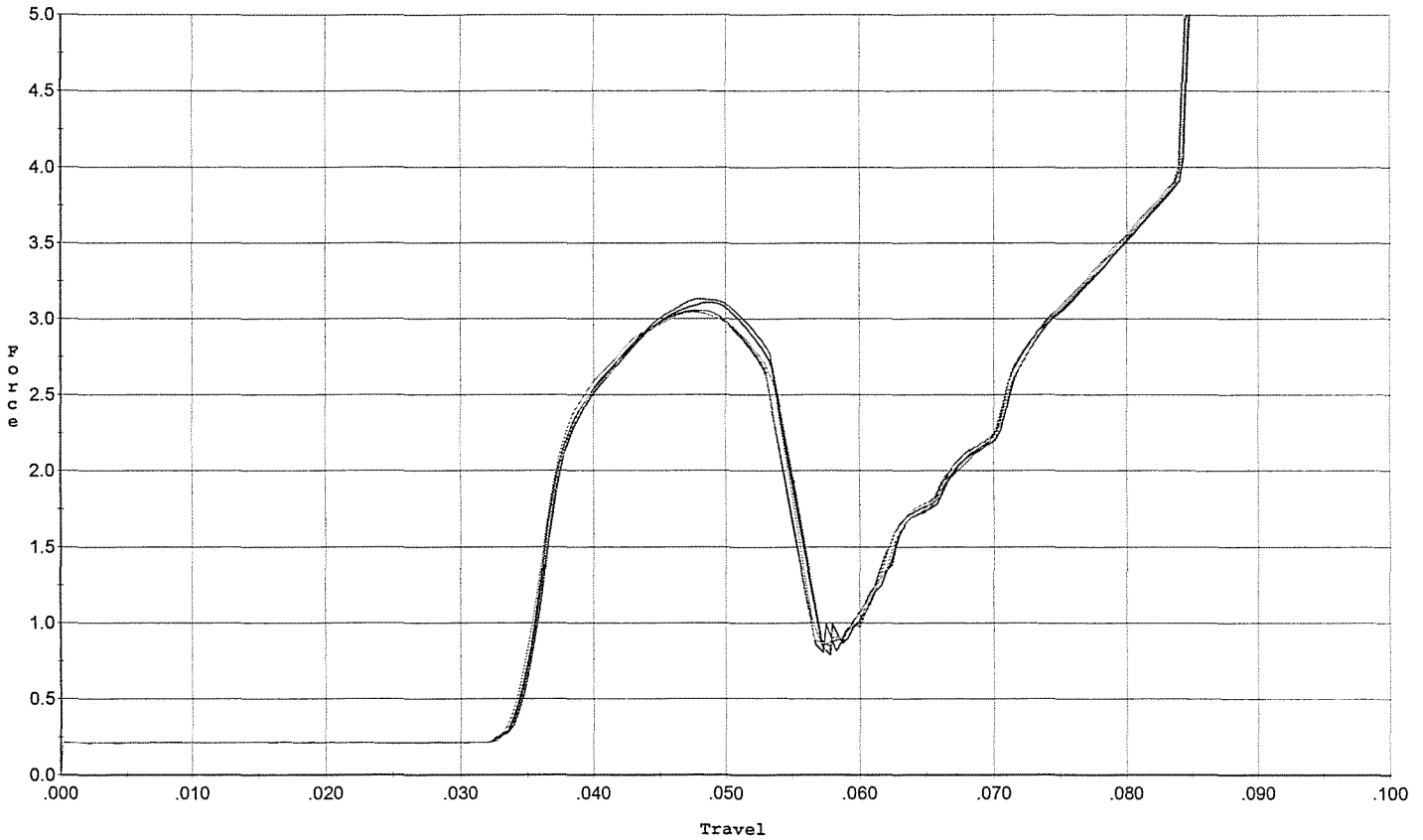
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.028	0.055	0.036	0.037	0.058		Set Trigger
2	3.076	0.055	0.036	0.037	0.059		Set Trigger
3	3.096	0.056	0.036	0.036	0.061		Set Trigger
4	3.061	0.056	0.036	0.036	0.059		Set Trigger
5	3.126	0.057	0.036	0.036	0.061		Set Trigger

AVG 3.07

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/18/07

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



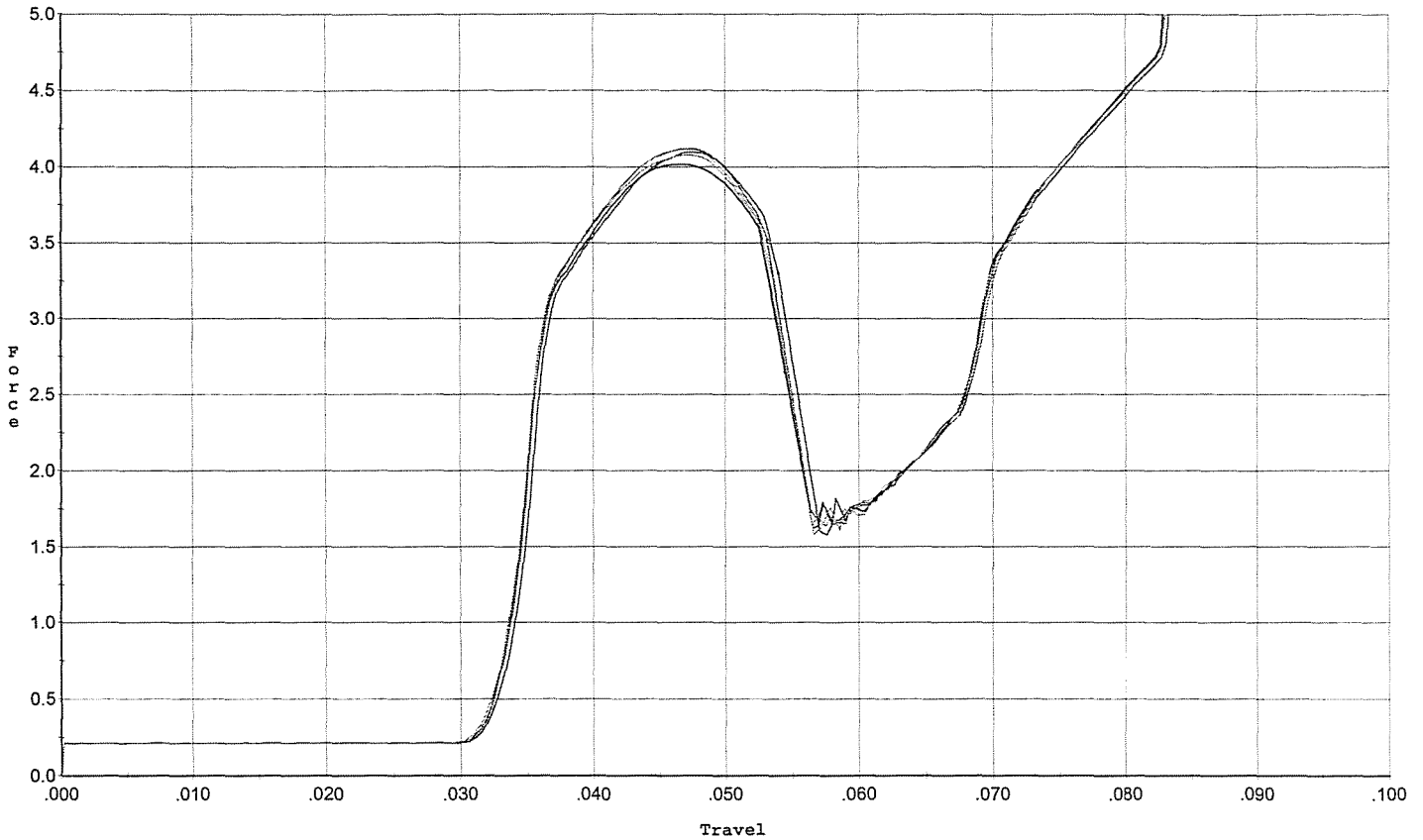
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.054	0.053	0.034	0.036	0.056		Set Trigger
2	3.107	0.053	0.034	0.036	0.058		Set Trigger
3	3.131	0.055	0.034	0.035	0.060		Set Trigger
4	3.044	0.053	0.034	0.036	0.057		Set Trigger
5	3.054	0.054	0.034	0.036	0.057		Set Trigger

Avg 3.07

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/18/07

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



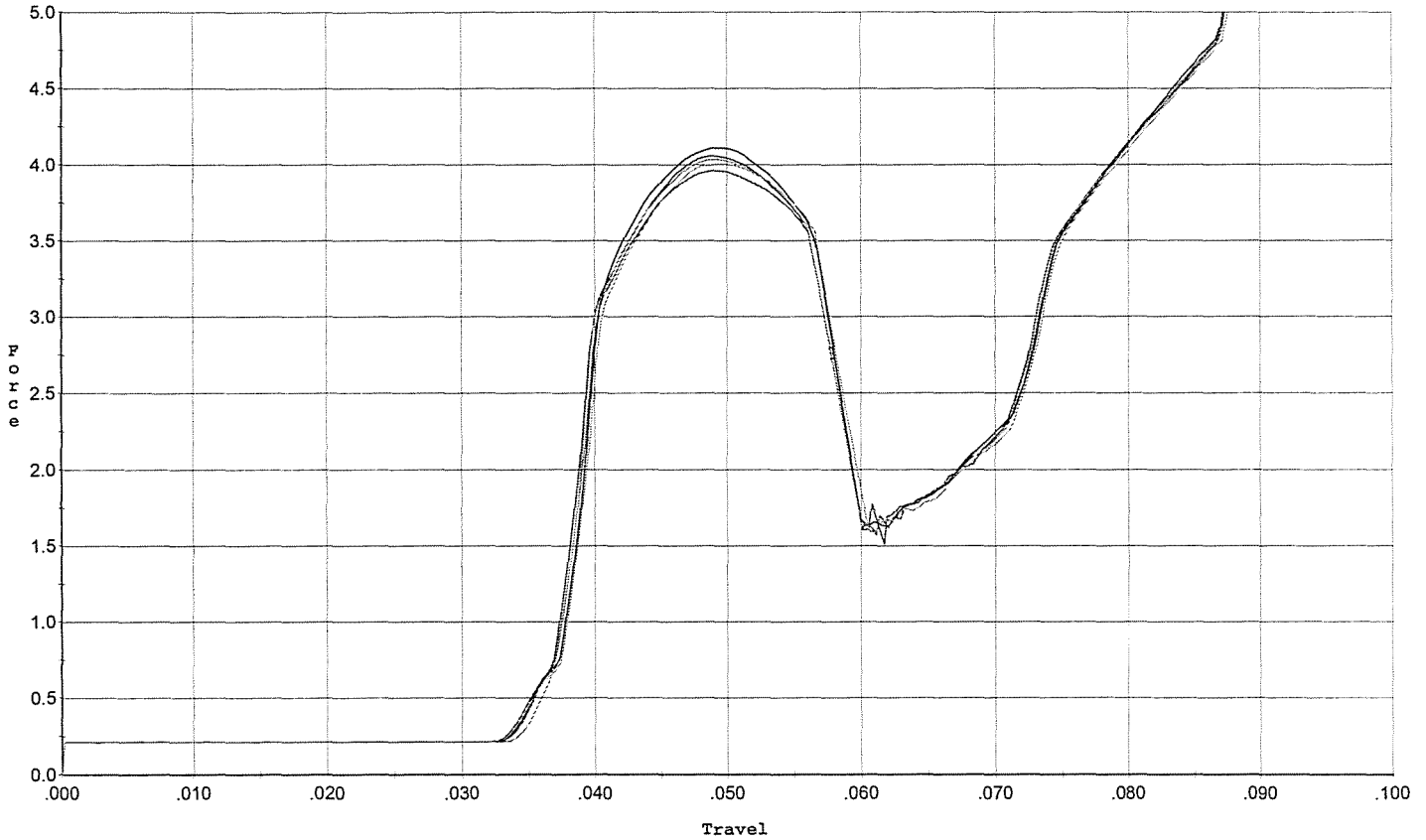
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.097	0.054	0.032	0.033	0.080		Set Trigger
2	4.018	0.054	0.032	0.033	0.080		Set Trigger
3	4.120	0.053	0.032	0.033	0.080		Set Trigger
4	4.115	0.054	0.032	0.033	0.080		Set Trigger
5	4.079	0.054	0.032	0.033	0.081		Set Trigger

Avg 4.08

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/18/07

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



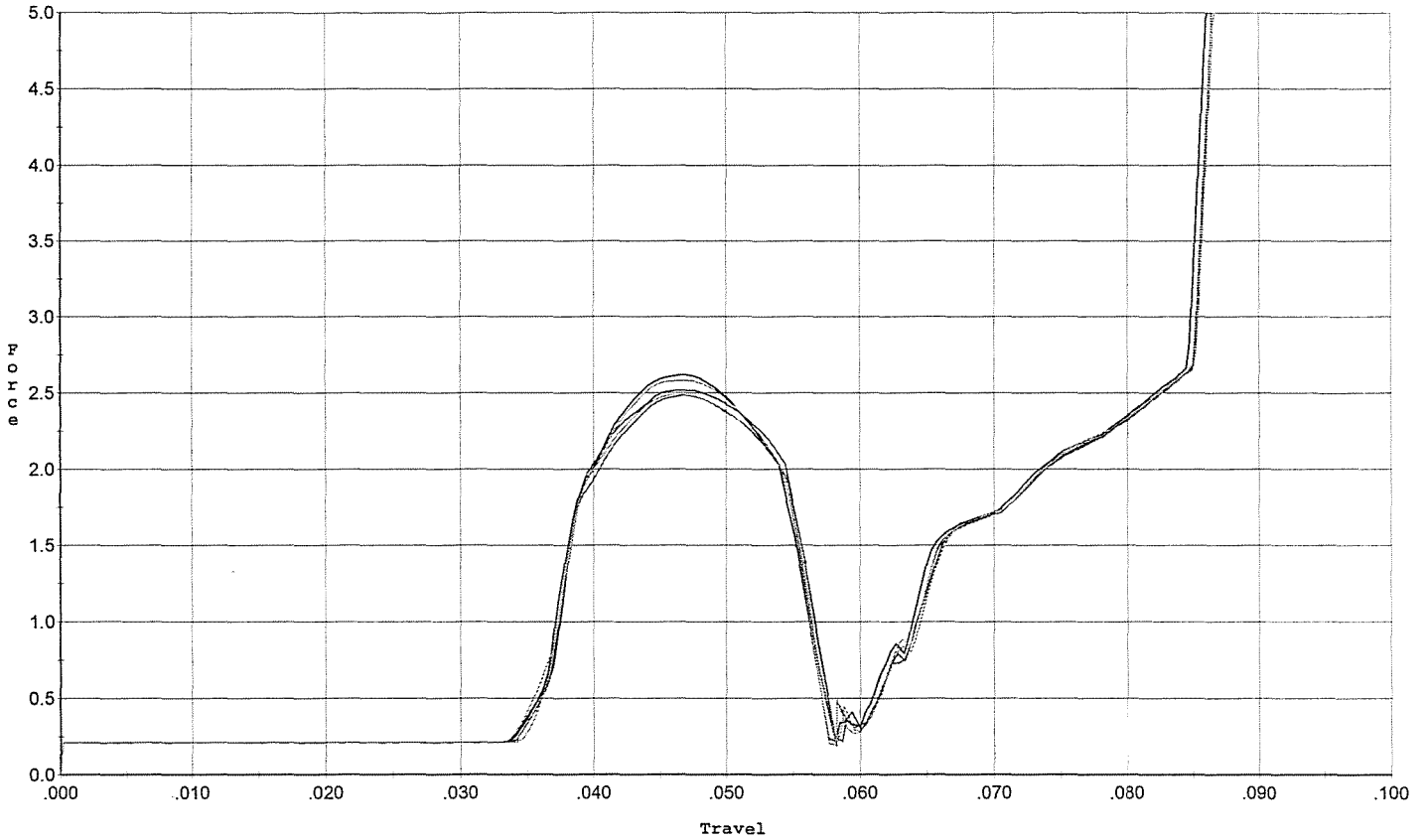
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.058	0.058	0.034	0.034	0.081		Set Trigger
2	4.112	0.057	0.034	0.034	0.080		Set Trigger
3	3.961	0.058	0.034	0.034	0.080		Set Trigger
4	4.003	0.057	0.034	0.035	0.078		Set Trigger
5	4.036	0.058	0.035	0.035	0.080		Set Trigger

AVG 4.03

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/18/07

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



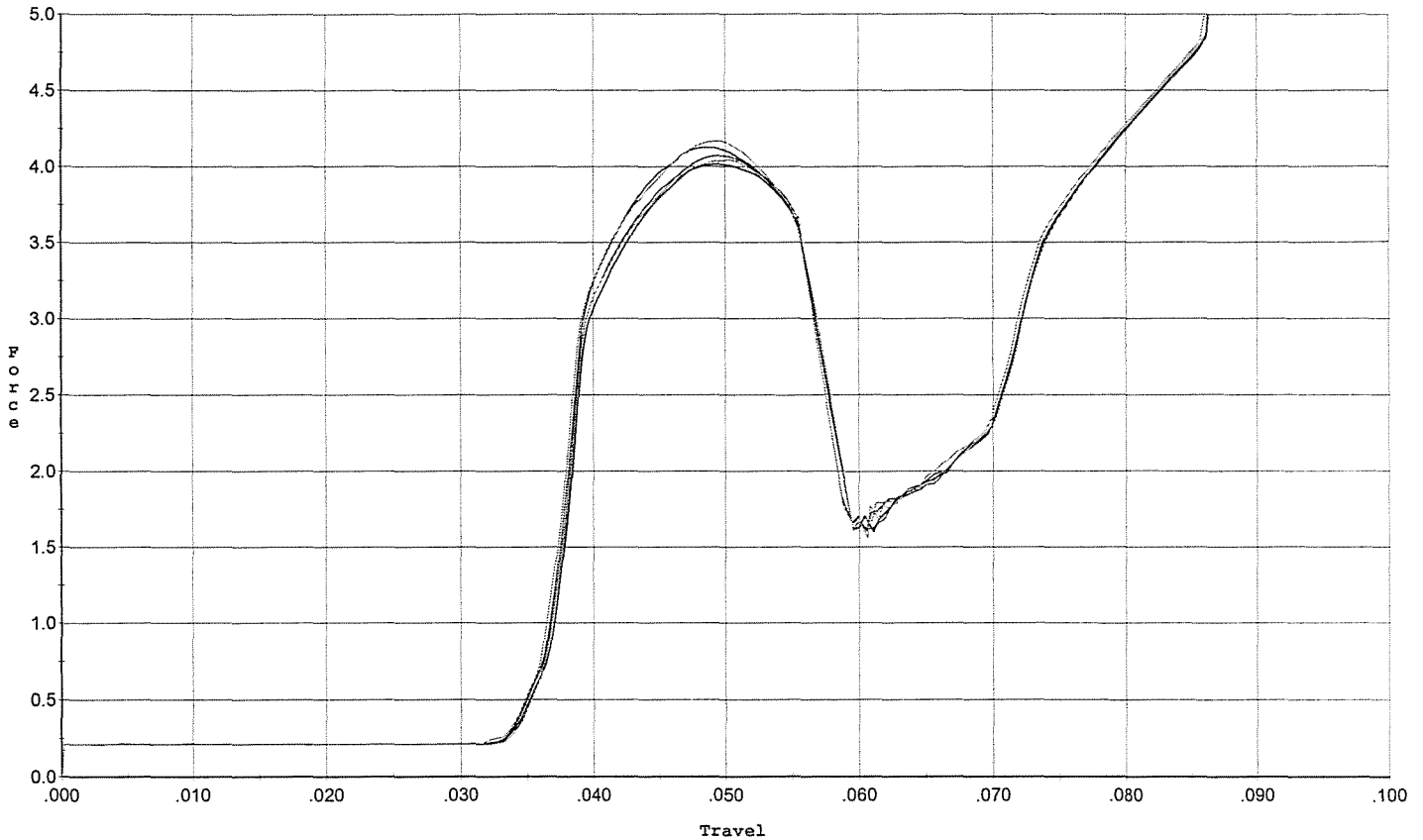
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.515	0.056	0.035	0.037	0.050		Set Trigger
2	2.620	0.055	0.035	0.037	0.049		Set Trigger
3	2.485	0.055	0.035	0.037	0.047		Set Trigger
4	2.577	0.055	0.034	0.037	0.049		Set Trigger
5	2.488	0.056	0.035	0.037	0.049		Set Trigger

Avg 2.53

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/18/07

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	4.126	0.056	0.034	0.034	0.079		Set Trigger
2	4.017	0.056	0.034	0.034	0.077		Set Trigger
3	4.072	0.055	0.035	0.034	0.078		Set Trigger
4	4.045	0.057	0.034	0.034	0.081		Set Trigger
5	4.169	0.056	0.034	0.034	0.080		Set Trigger

AVG 4.08

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6693251.___0

FILE DATE AND TIME: 10/20/2007 13:11

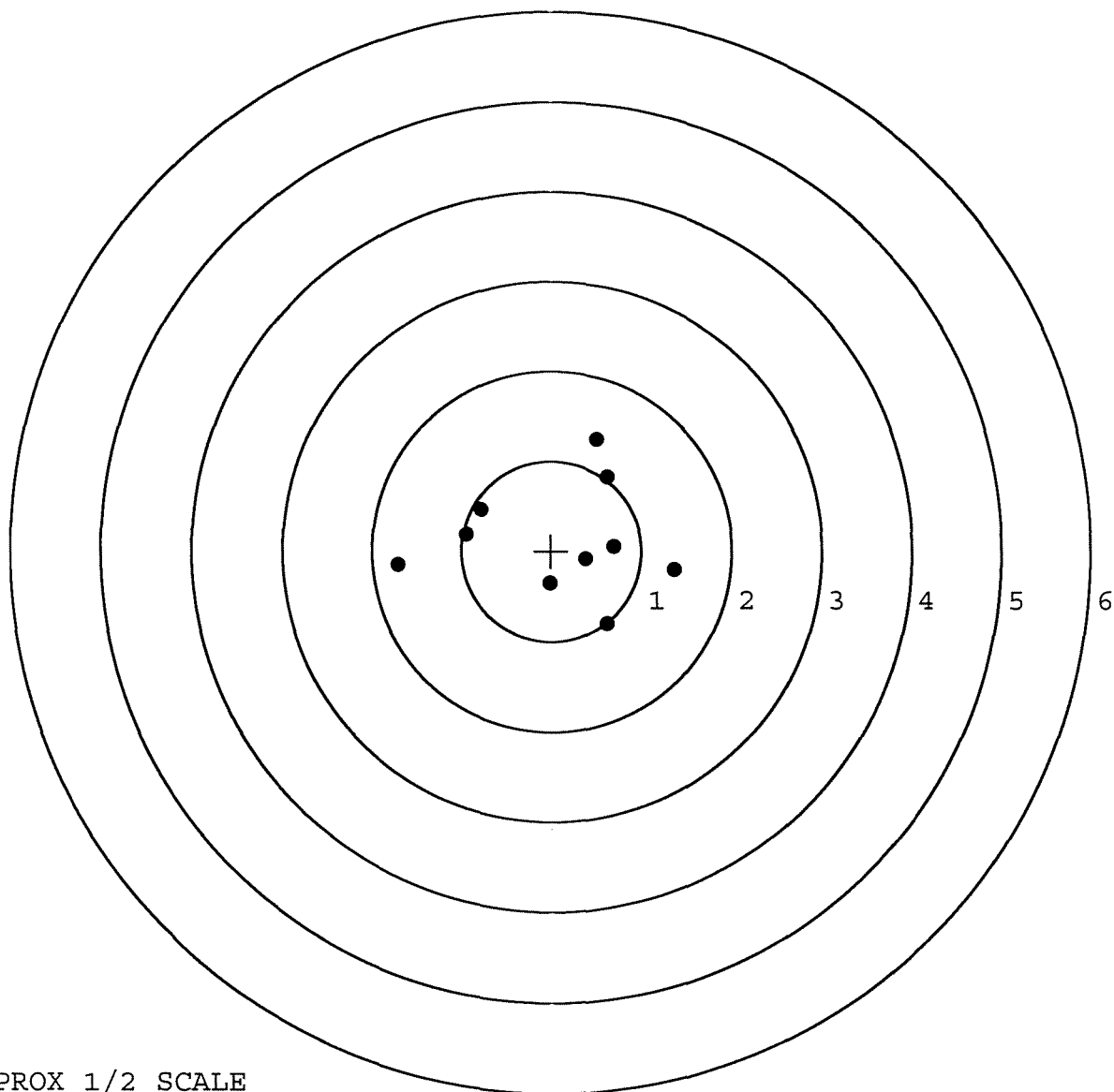
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.106
The Average Y Centroid of the Five Target Set:	-0.071
The Average Point of Impact of the Five Target Set:	0.128
The Average Mean Radius of the Five Target Set:	0.670
The Distance from POA to Centroid Target #1:	0.135
The Distance from Centroid Target #2 to Centroid Target #1:	0.407
The Distance from Centroid Target #3 to Centroid Target #1:	0.429
The Distance from Centroid Target #4 to Centroid Target #1:	0.194
The Distance from Centroid Target #5 to Centroid Target #1:	0.199

SERIAL NUMBER: G6693251. __0
TARGET NUMBER: 1
FILE DATE: 10/20/2007
FILE TIME: 13:11

X CENTROID: 0.075
Y CENTROID: 0.113
POA TO CENTROID: 0.135
HORZ SPREAD: 3.074
VERT SPREAD: 2.056
GROUP SPREAD: 3.075
MIN RADIUS: 0.372
MAX RADIUS: 1.803
MEAN RADIUS: 0.975
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 5
in 3 IN DIAMETER: 9

POINT#	X	Y
1:	-0.945	0.184
2:	-0.784	0.465
3:	0.508	1.245
4:	0.626	0.822
5:	0.699	0.052
6:	0.386	-0.091
7:	-0.016	-0.365
8:	0.615	-0.811
9:	1.366	-0.219
10:	-1.708	-0.154

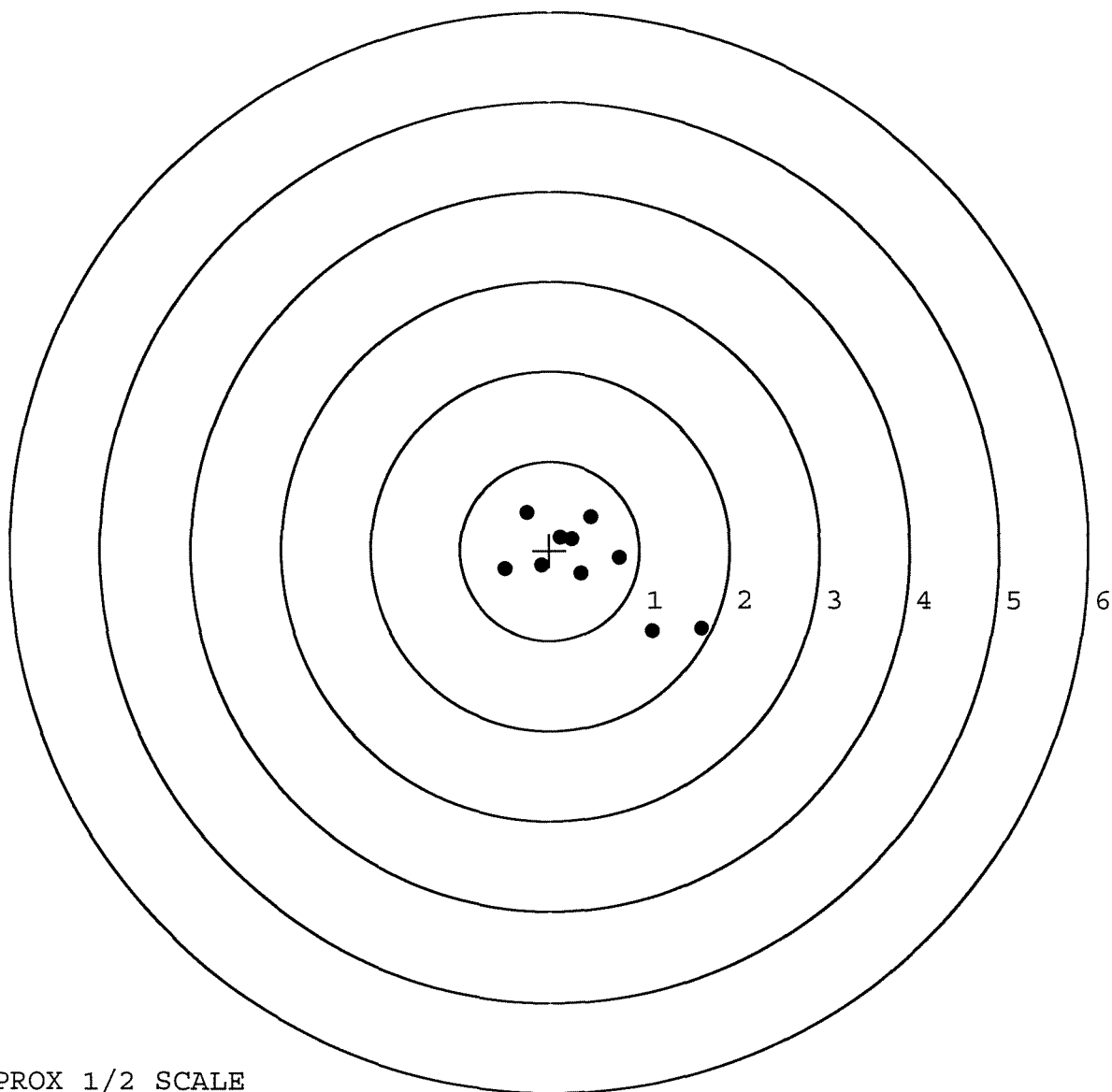


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6693251. __0
TARGET NUMBER: 2
FILE DATE: 10/20/2007
FILE TIME: 13:11

X CENTROID: 0.394
Y CENTROID: -0.140
POA TO CENTROID: 0.418
HORZ SPREAD: 2.182
VERT SPREAD: 1.321
GROUP SPREAD: 2.336
MIN RADIUS: 0.129
MAX RADIUS: 1.483
MEAN RADIUS: 0.653
IN 1 IN DIAMETER: 5
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	1.137	-0.894
2:	1.684	-0.872
3:	0.777	-0.082
4:	0.352	-0.262
5:	-0.087	-0.172
6:	0.126	0.150
7:	0.250	0.131
8:	0.458	0.384
9:	-0.257	0.427
10:	-0.498	-0.208

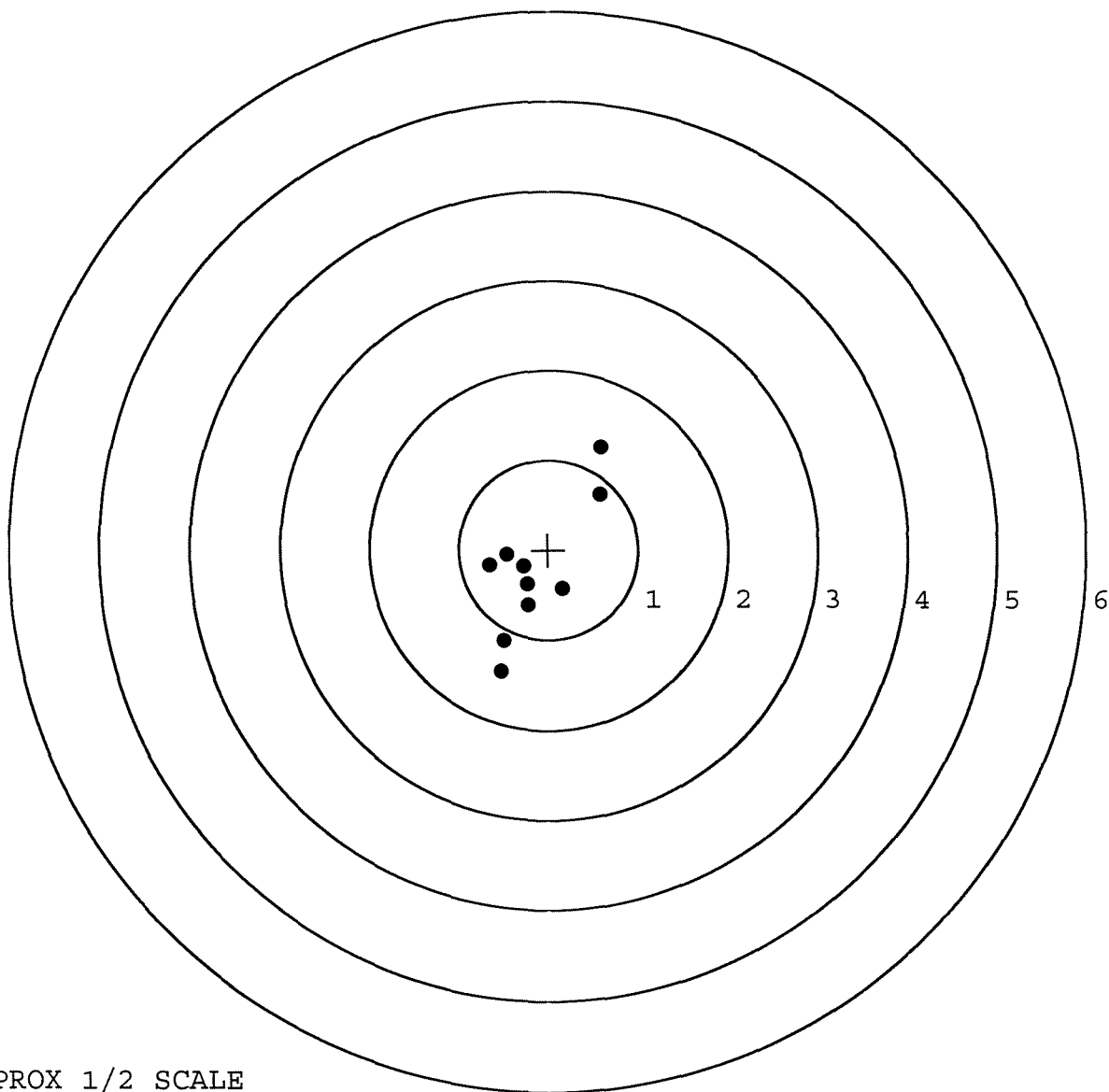


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6693251.____0
TARGET NUMBER: 3
FILE DATE: 10/20/2007
FILE TIME: 13:11

X CENTROID: -0.158
Y CENTROID: -0.248
POA TO CENTROID: 0.294
HORZ SPREAD: 1.240
VERT SPREAD: 2.500
GROUP SPREAD: 2.738
MIN RADIUS: 0.132
MAX RADIUS: 1.576
MEAN RADIUS: 0.662
IN 1 IN DIAMETER: 5
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 9

POINT#	X	Y
1:	0.584	1.142
2:	0.575	0.618
3:	-0.656	-0.179
4:	-0.466	-0.057
5:	-0.276	-0.189
6:	-0.236	-0.387
7:	-0.229	-0.618
8:	0.155	-0.436
9:	-0.499	-1.015
10:	-0.532	-1.358

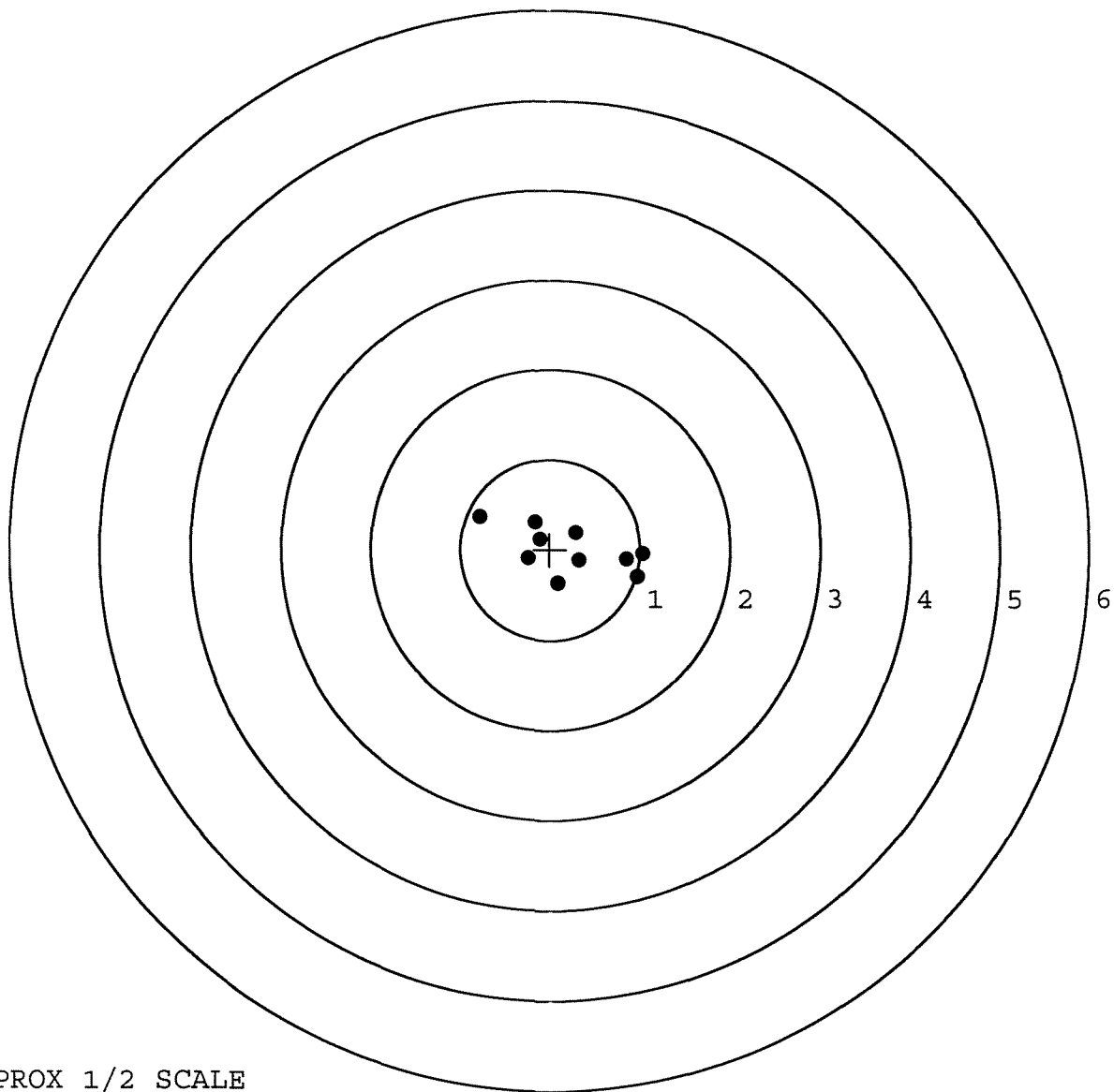


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6693251. 0
TARGET NUMBER: 4
FILE DATE: 10/20/2007
FILE TIME: 13:11

X CENTROID: 0.224
Y CENTROID: -0.011
POA TO CENTROID: 0.224
HORZ SPREAD: 1.812
VERT SPREAD: 0.743
GROUP SPREAD: 1.877
MIN RADIUS: 0.149
MAX RADIUS: 1.076
MEAN RADIUS: 0.540
IN 1 IN DIAMETER: 5
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.168	0.312
2:	-0.107	0.119
3:	-0.243	-0.102
4:	0.290	0.187
5:	0.321	-0.123
6:	0.088	-0.378
7:	1.028	-0.054
8:	0.967	-0.312
9:	-0.784	0.365
10:	0.847	-0.119

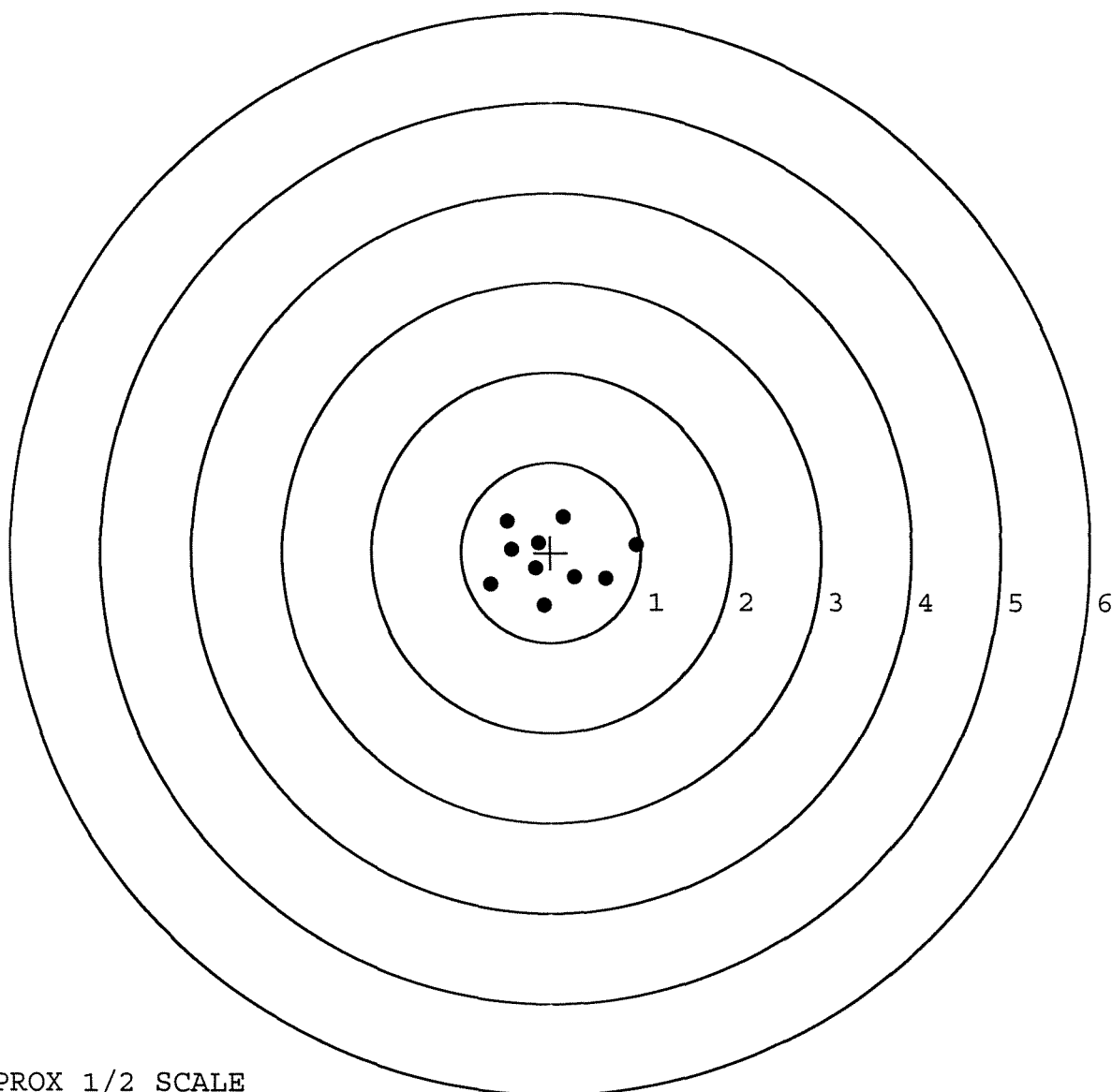


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6693251. __0
TARGET NUMBER: 5
FILE DATE: 10/20/2007
FILE TIME: 13:11

X CENTROID: -0.003
Y CENTROID: -0.070
POA TO CENTROID: 0.071
HORZ SPREAD: 1.620
VERT SPREAD: 0.981
GROUP SPREAD: 1.682
MIN RADIUS: 0.198
MAX RADIUS: 0.966
MEAN RADIUS: 0.520
IN 1 IN DIAMETER: 5
IN 2 IN DIAMETER: 10
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.491	0.350
2:	-0.140	0.110
3:	-0.435	0.037
4:	-0.170	-0.176
5:	0.135	0.394
6:	0.950	0.092
7:	0.609	-0.288
8:	0.264	-0.278
9:	-0.078	-0.587
10:	-0.670	-0.359



TARGET APPROX 1/2 SCALE