

6669 5378

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



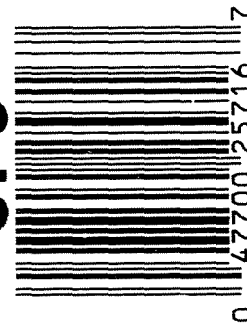
ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

G6695378

UPC



INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # 66695378

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		3-5-08	RTZ
420	ASSEMBLE ACTION		3-5-08	SPJ
430	ASSEMBLE TO STOCK		3-5-08	TRW
440	PROOF	MAGNA - FLUX	3-5-08	TRW
460	CHECK HEADSPACE	MAR 07 2000	3-5-08	TRW
470	DIS-ASSEMBLE ACTION		3-6-08	SPJ
480	MAGNAFLUX BBL ACTION	OPERATOR <u>unms</u>	3/7/08	unms
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		3-6-08	CW
510	DRILL AND TAP SIGHT HOLES		3-6-08	TRW
520	GOFF BLAST BBL / REC		3-10-08	T
530 & 540	APPLY COATINGS (BARREL ACTION)		3/12/08	CM
	(BOLT)			
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		3-13-08	FM
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		3-13-08	FM
	C) INSPECT EJECTOR HOLE FOR CHAMFER		3-13-08	FM
	D) OIL FIRING PIN ASSEMBLY		3-17-08	RTZ
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS			

F004 REV 5/2006

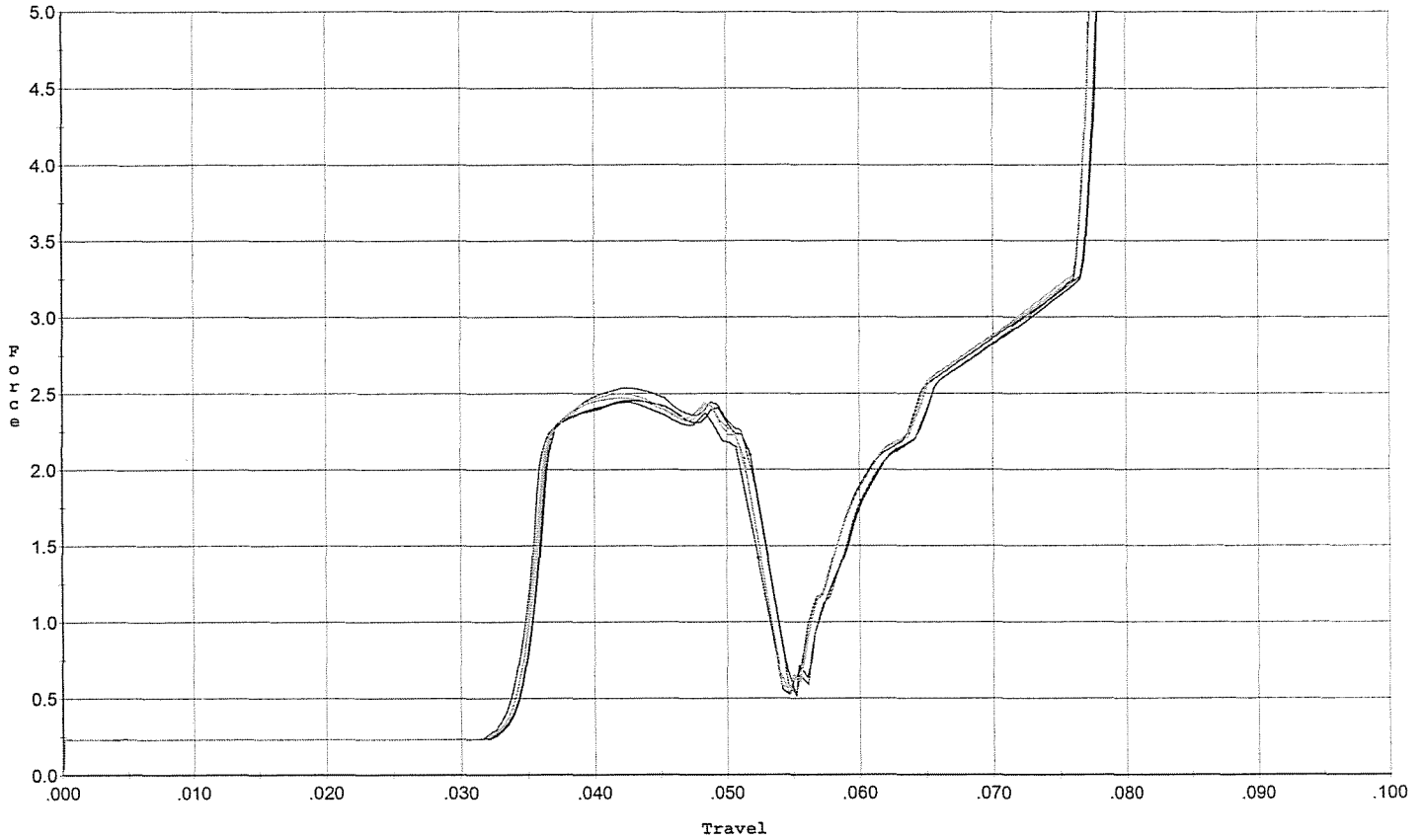
560	F) SAFETY ON FORCE	2 LBS MIN 10 LBS MAX	<u>59</u>	<u>53</u>	<u>69</u>	3-24-08	SD		
CONT.									
	G) SAFETY OFF FORCE	2 LBS MIN	<u>59</u>	<u>49</u>	<u>49</u>	3-24-08	SD		
	H) TRIGGER PULL TEST AND RETAINABILITY								
	I) FIRING PIN INDENT	.020 MIN	<u>.023</u>	<u>.022</u>	<u>.023</u>	3-24-08	SD		
	J) ASSEMBLE STOCK					3-19-08	RTL		
	K) ASSEMBLE SWIVEL STUDS					4-2-08	FM		
	L) ATTACH FRONT AND REAR SIGHT ASSY'S					3-26-08	RTL		
	M) IRON SIGHT ALIGNMENT					3-26-08	RTL		
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER					3-26-08	RTL		
640 & 650	FUNCTION TEST AND TARGET		<u>PASS</u>	FAIL					
			<u>PASS</u>	FAIL		3-20-08	TRL		
	MALFUNCTION								
	MALFUNCTION								
	MALFUNCTION								
	MALFUNCTION								
660	INSPECT FOR LIVE AMMO					3-20-08	RP		
670	FINAL INSPECTION A) HEADSPACE					3-26-08	RTL		
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.73</u>	<u>2.44</u>	<u>2.75</u>	<u>2.60</u>	<u>2.62</u>	3-24-08	SD
	C) FUNCTION					3-26-08	RTL		
690	PACK					4-3-08	FM		

F004 REV 5/2006

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 1/23/08

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



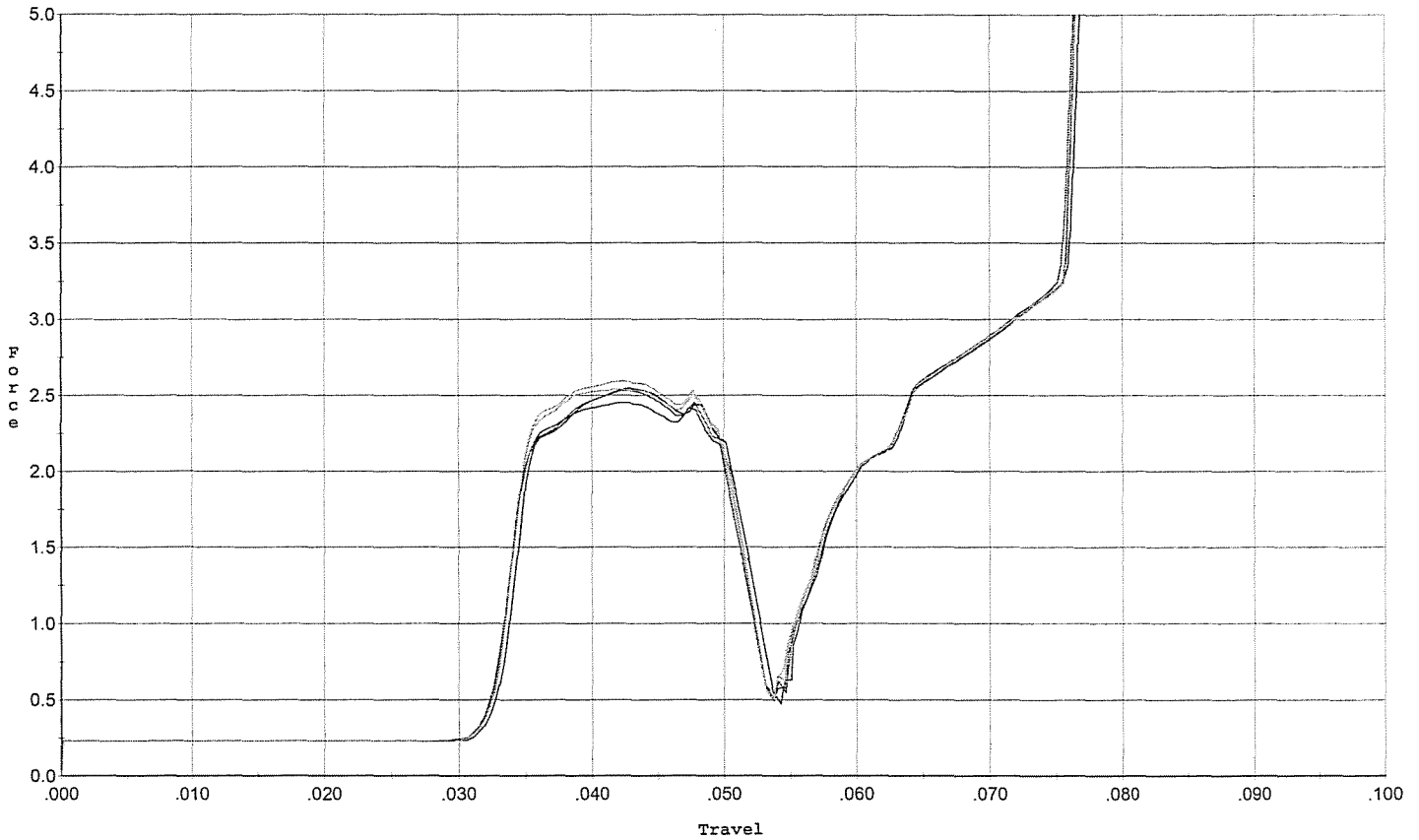
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.443	0.052	0.033	0.032	0.048		Set Trigger
2	2.453	0.052	0.034	0.032	0.048		Set Trigger
3	2.538	0.052	0.034	0.032	0.049		Set Trigger
4	2.498	0.051	0.033	0.032	0.048		Set Trigger
5	2.471	0.051	0.033	0.032	0.047		Set Trigger

Avg 2.48

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 1/23/08

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



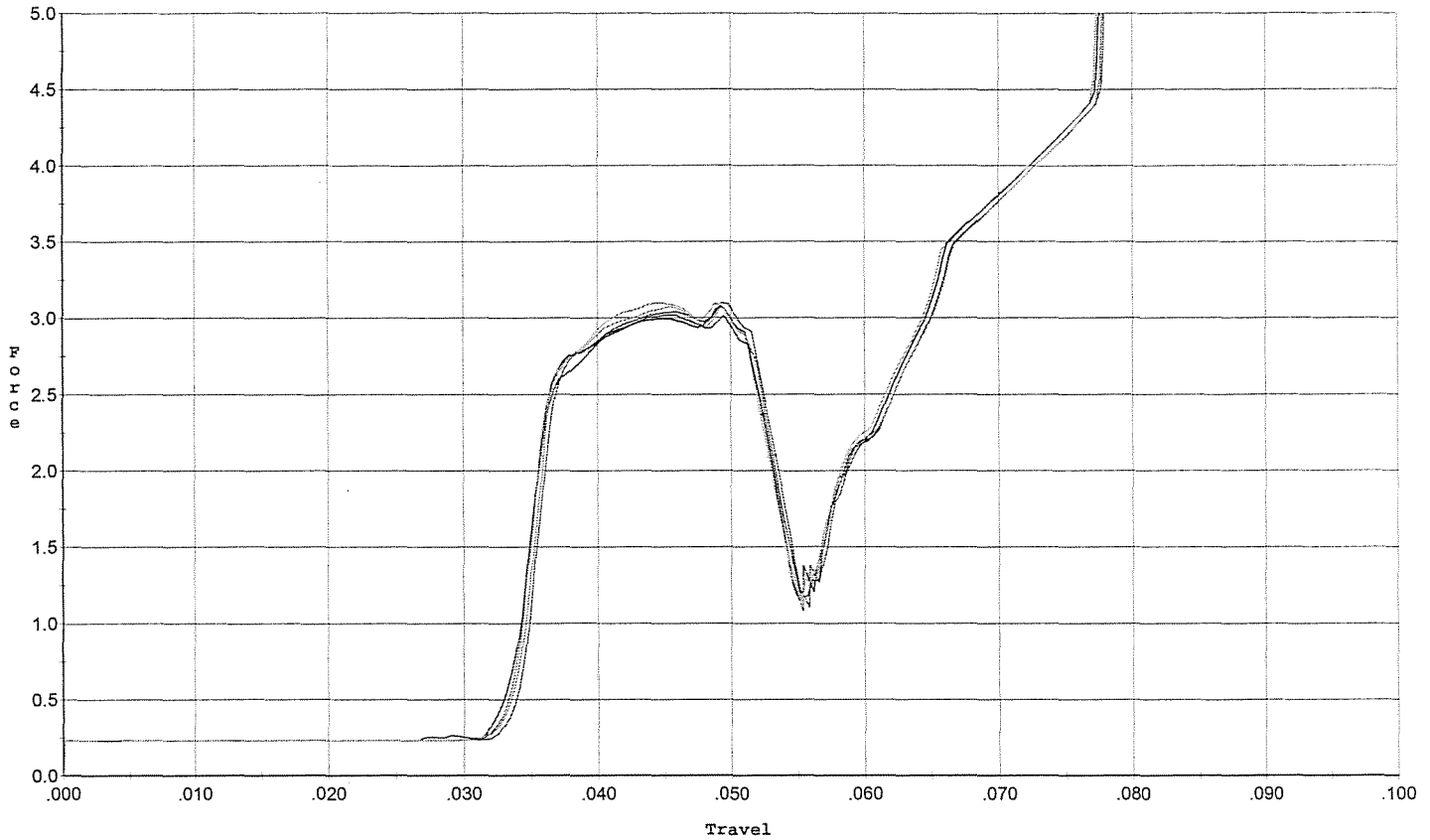
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.453	0.051	0.032	0.032	0.048		Set Trigger
2	2.544	0.052	0.032	0.032	0.049		Set Trigger
3	2.532	0.050	0.032	0.032	0.048		Set Trigger
4	2.540	0.051	0.032	0.032	0.049		Set Trigger
5	2.592	0.051	0.032	0.032	0.050		Set Trigger

AVG 2.53

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putsch 1/23/08

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



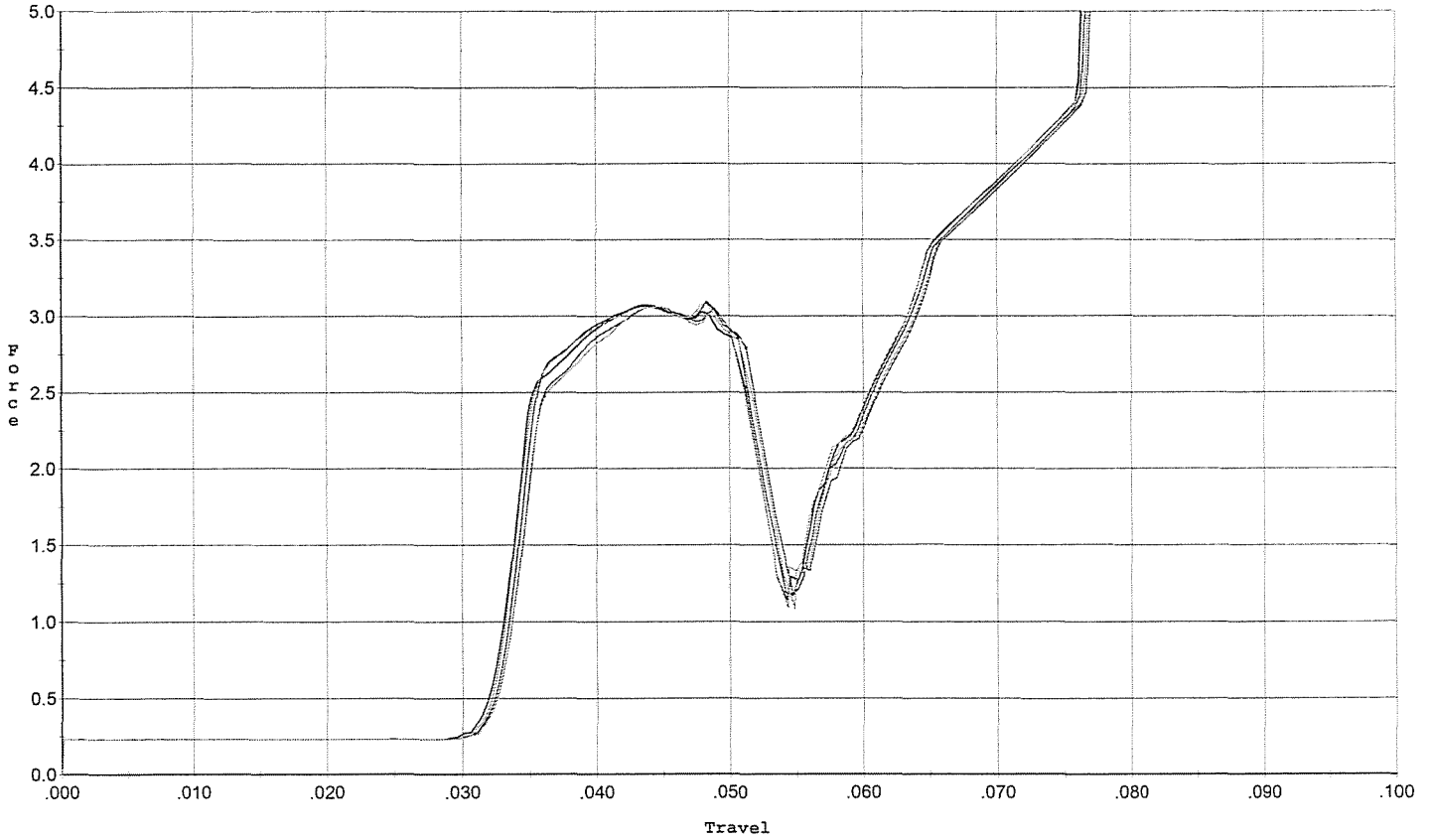
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.016	0.052	0.032	0.031	0.059		Set Trigger
2	3.077	0.052	0.033	0.031	0.059		Set Trigger
3	3.098	0.053	0.033	0.031	0.060		Set Trigger
4	3.095	0.053	0.033	0.031	0.060		Set Trigger
5	3.099	0.052	0.033	0.031	0.059		Set Trigger

Avg 3.07

Trigger Profile [lbs,inch]

Profile : SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 1/23/08

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



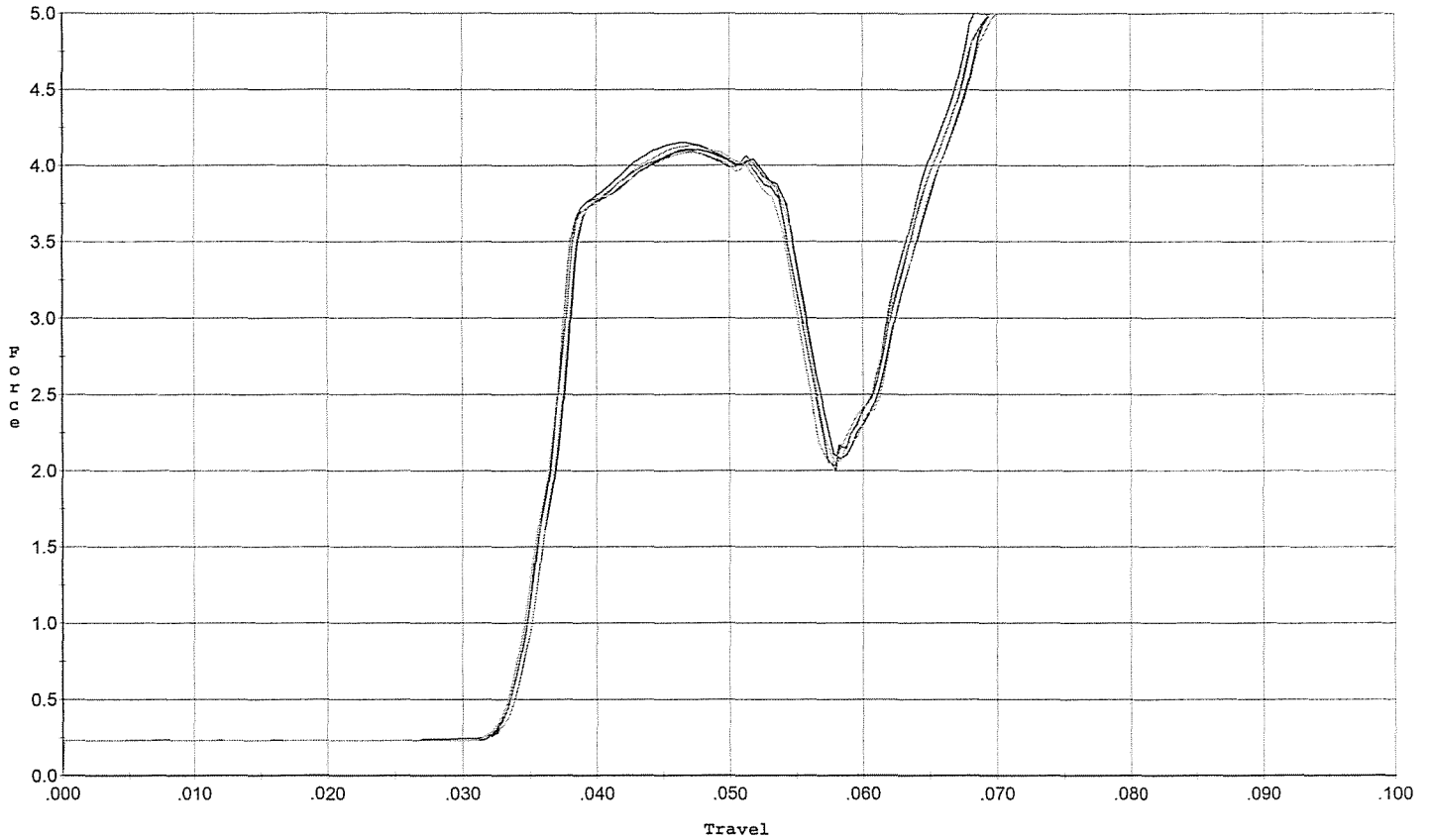
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.094	0.051	0.032	0.031	0.059		Set Trigger
2	3.069	0.051	0.031	0.031	0.059		Set Trigger
3	3.061	0.051	0.032	0.031	0.059		Set Trigger
4	3.060	0.052	0.032	0.031	0.059		Set Trigger
5	3.081	0.051	0.032	0.031	0.060		Set Trigger

Avg 3.07

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 1/23/08

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



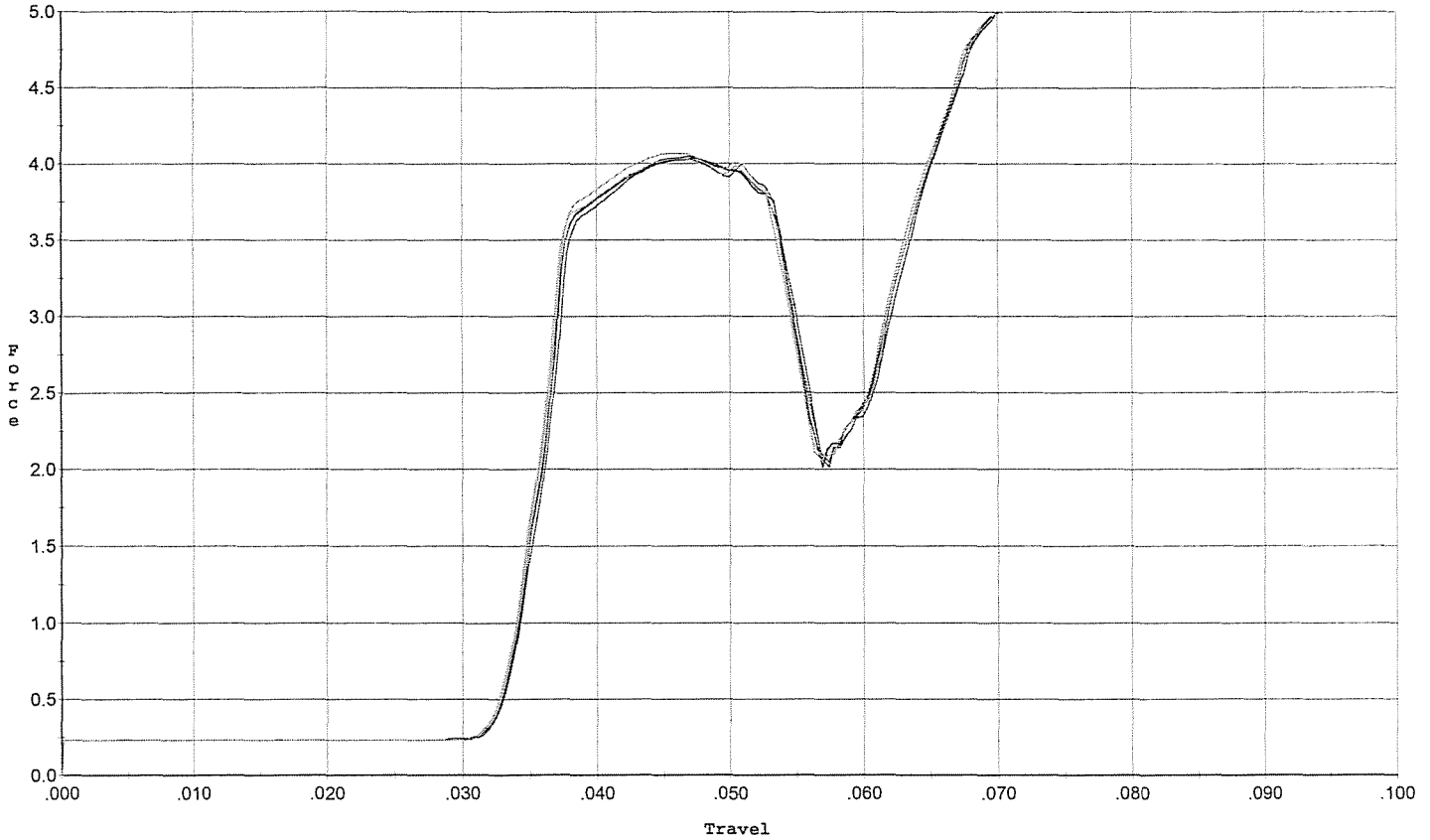
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.150	0.055	0.033	0.028	0.085		Set Trigger
2	4.104	0.054	0.033	0.029	0.081		Set Trigger
3	4.091	0.054	0.033	0.029	0.081		Set Trigger
4	4.083	0.055	0.033	0.029	0.082		Set Trigger
5	4.134	0.054	0.033	0.029	0.082		Set Trigger

Avg 4.11

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putsch 1/23/08

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



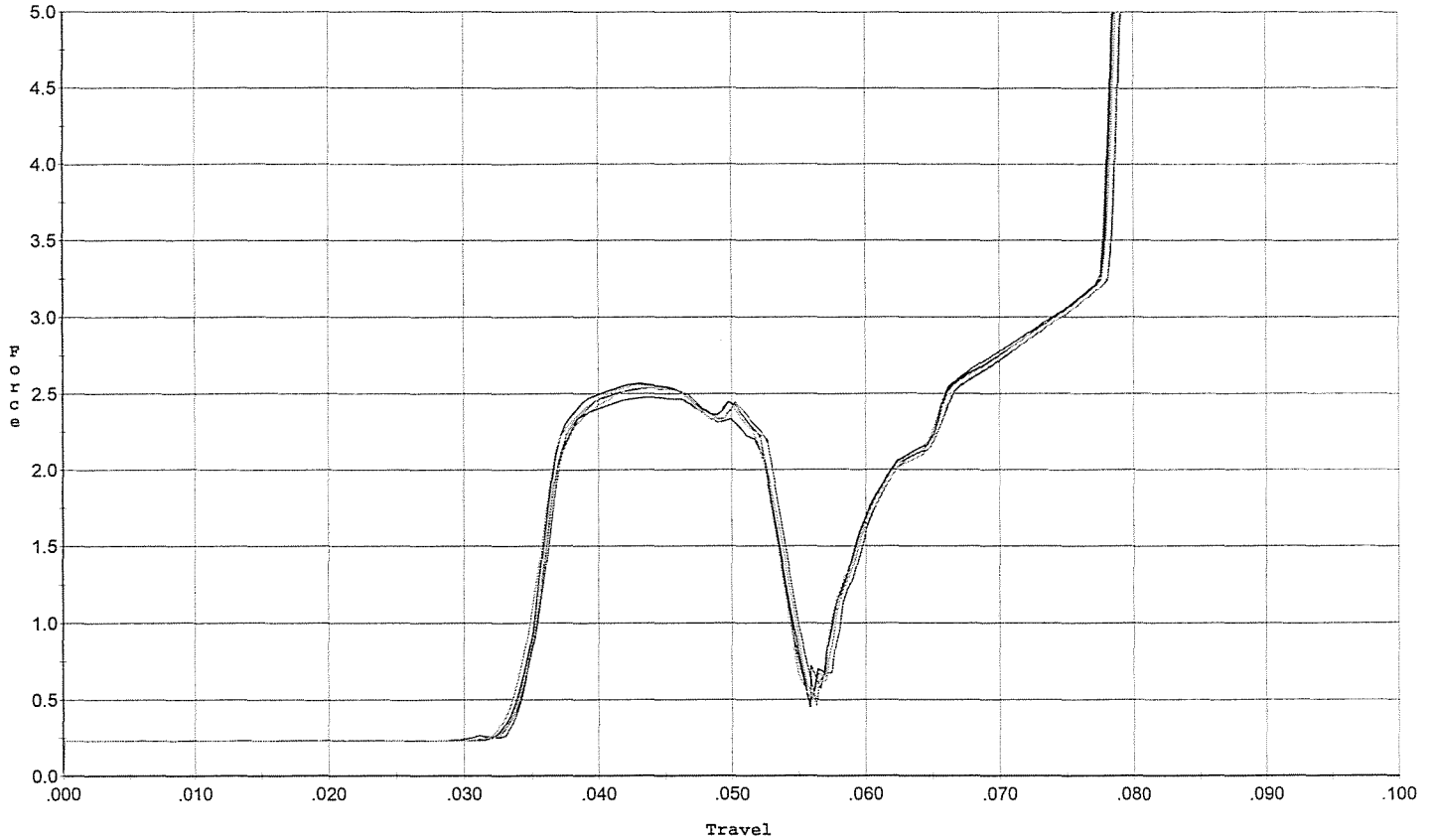
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.036	0.055	0.032	0.029	0.082		Set Trigger
2	4.049	0.053	0.032	0.029	0.080		Set Trigger
3	4.026	0.053	0.032	0.029	0.080		Set Trigger
4	4.032	0.054	0.032	0.029	0.082		Set Trigger
5	4.069	0.054	0.032	0.029	0.082		Set Trigger

Avg 4.04

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putsch 1/23/08

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



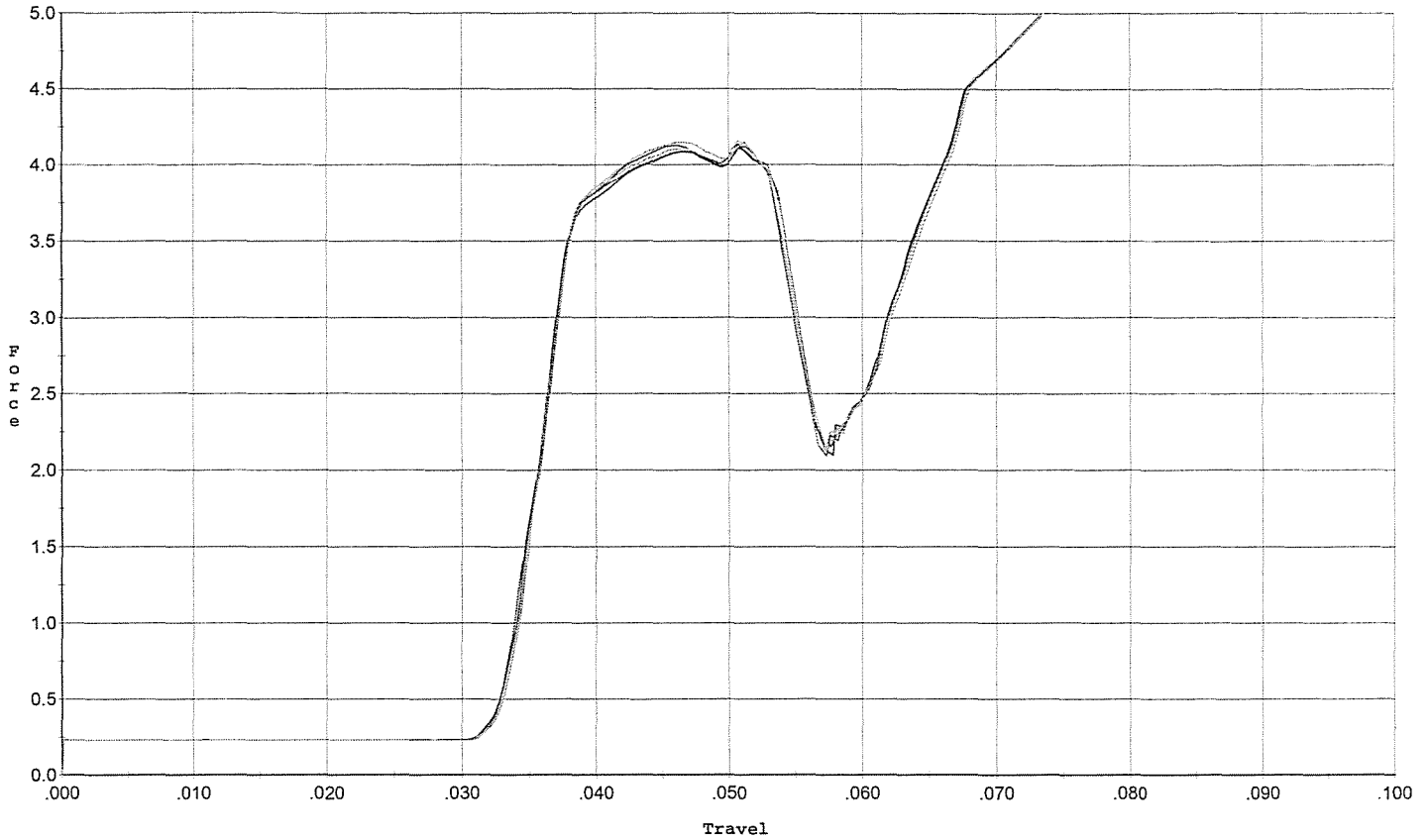
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.475	0.052	0.034	0.033	0.049		Set Trigger
2	2.566	0.052	0.033	0.033	0.050		Set Trigger
3	2.536	0.053	0.033	0.033	0.050		Set Trigger
4	2.536	0.054	0.033	0.033	0.051		Set Trigger
5	2.557	0.052	0.033	0.033	0.050		Set Trigger

Avg 2.53

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putsch 1/23/08

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	4.139	0.053	0.032	0.029	0.081		Set Trigger
2	4.112	0.054	0.032	0.029	0.083		Set Trigger
3	4.119	0.054	0.032	0.029	0.083		Set Trigger
4	4.161	0.055	0.033	0.029	0.084		Set Trigger
5	4.153	0.054	0.032	0.029	0.083		Set Trigger

AVG 4.13

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6695378.___0
FILE DATE AND TIME: 03/25/2008 06:41

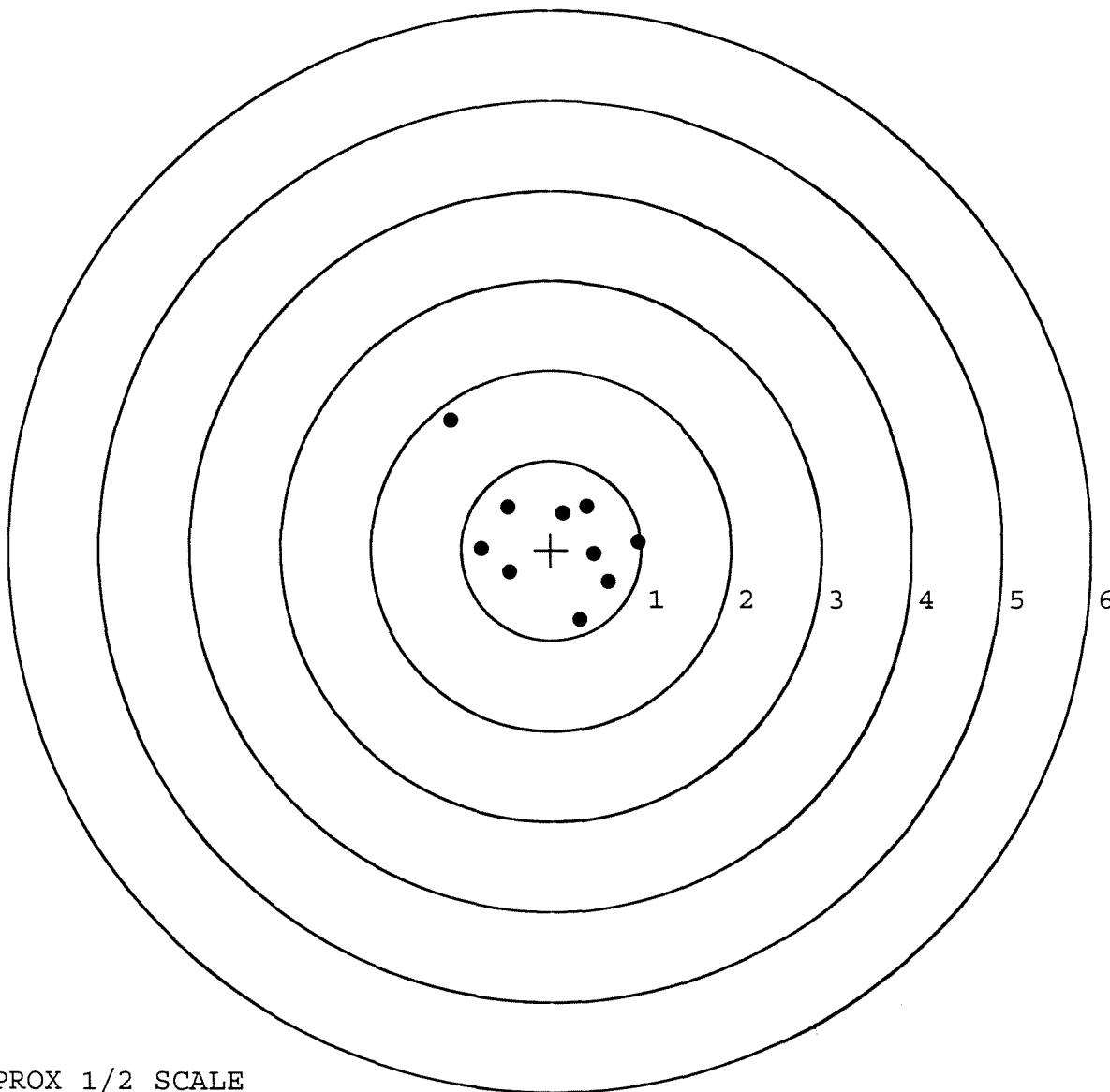
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.065
The Average Y Centroid of the Five Target Set:	-0.013
The Average Point of Impact of the Five Target Set:	0.066
The Average Mean Radius of the Five Target Set:	0.705
The Distance from POA to Centroid Target #1:	0.149
The Distance from Centroid Target #2 to Centroid Target #1:	0.217
The Distance from Centroid Target #3 to Centroid Target #1:	0.434
The Distance from Centroid Target #4 to Centroid Target #1:	0.019
The Distance from Centroid Target #5 to Centroid Target #1:	0.226

SERIAL NUMBER: G6695378. __0
TARGET NUMBER: 1
FILE DATE: 03/25/2008
FILE TIME: 06:41

X CENTROID: 0.010
Y CENTROID: 0.148
POA TO CENTROID: 0.149
HORZ SPREAD: 2.087
VERT SPREAD: 2.228
GROUP SPREAD: 2.650
MIN RADIUS: 0.287
MAX RADIUS: 1.715
MEAN RADIUS: 0.779
IN 1 IN DIAMETER: 1
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 9

POINT#	X	Y
1:	0.320	-0.785
2:	0.637	-0.358
3:	0.478	-0.043
4:	0.972	0.087
5:	0.395	0.493
6:	0.132	0.408
7:	-0.480	0.474
8:	-0.776	0.015
9:	-0.466	-0.252
10:	-1.115	1.443

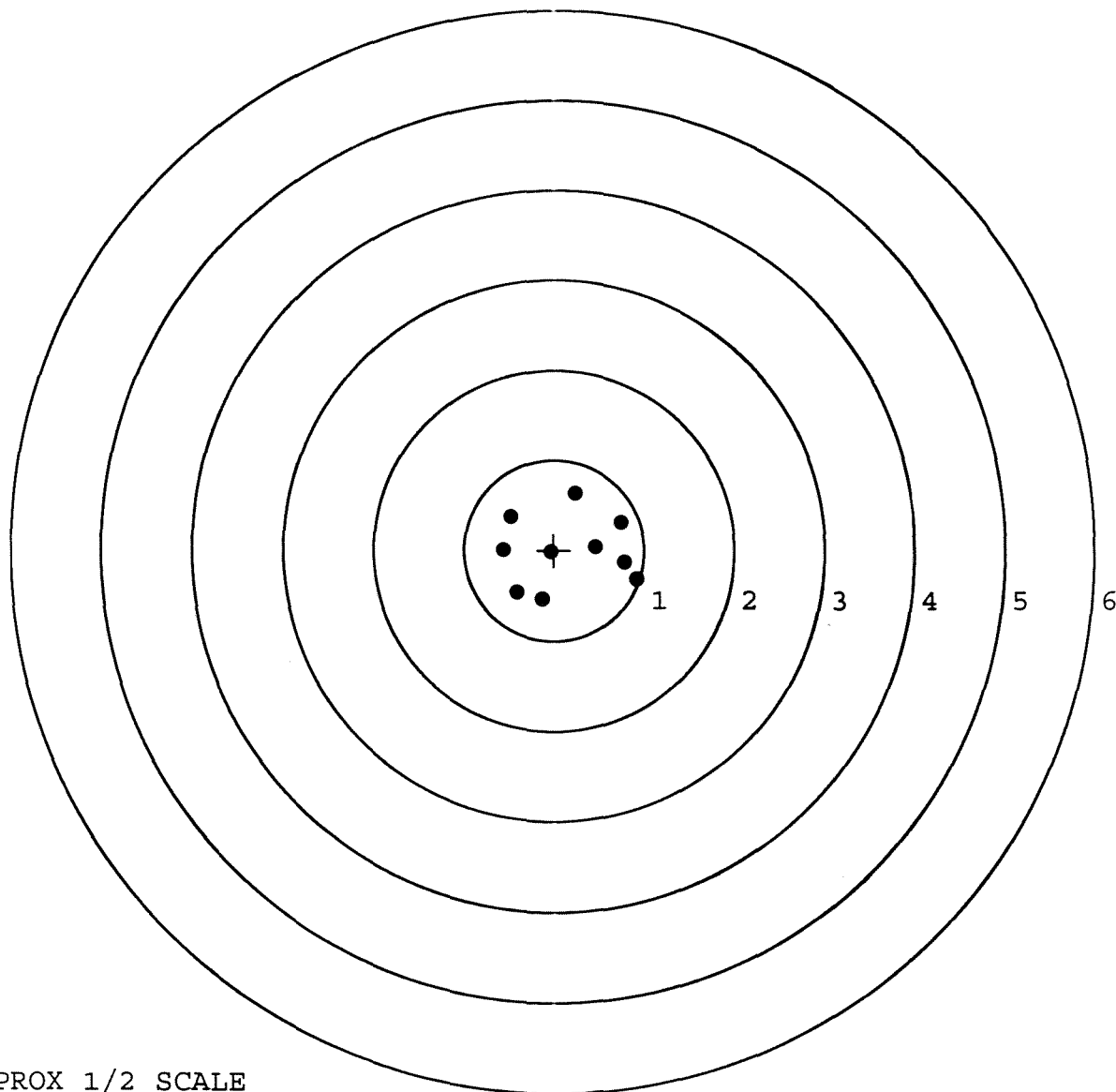


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6695378. __0
TARGET NUMBER: 2
FILE DATE: 03/25/2008
FILE TIME: 06:41

X CENTROID: 0.151
Y CENTROID: -0.016
POA TO CENTROID: 0.152
HORZ SPREAD: 1.481
VERT SPREAD: 1.176
GROUP SPREAD: 1.562
MIN RADIUS: 0.190
MAX RADIUS: 0.826
MEAN RADIUS: 0.609
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 10
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.918	-0.324
2:	0.781	-0.138
3:	0.461	0.034
4:	0.746	0.308
5:	0.238	0.631
6:	-0.482	0.369
7:	-0.563	-0.002
8:	-0.039	-0.025
9:	-0.414	-0.471
10:	-0.136	-0.545



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6695378. __0

TARGET NUMBER: 3

FILE DATE: 03/25/2008

FILE TIME: 06:41

X CENTROID: 0.123

Y CENTROID: -0.270

POA TO CENTROID: 0.297

HORZ SPREAD: 2.095

VERT SPREAD: 2.236

GROUP SPREAD: 2.734

MIN RADIUS: 0.291

MAX RADIUS: 1.388

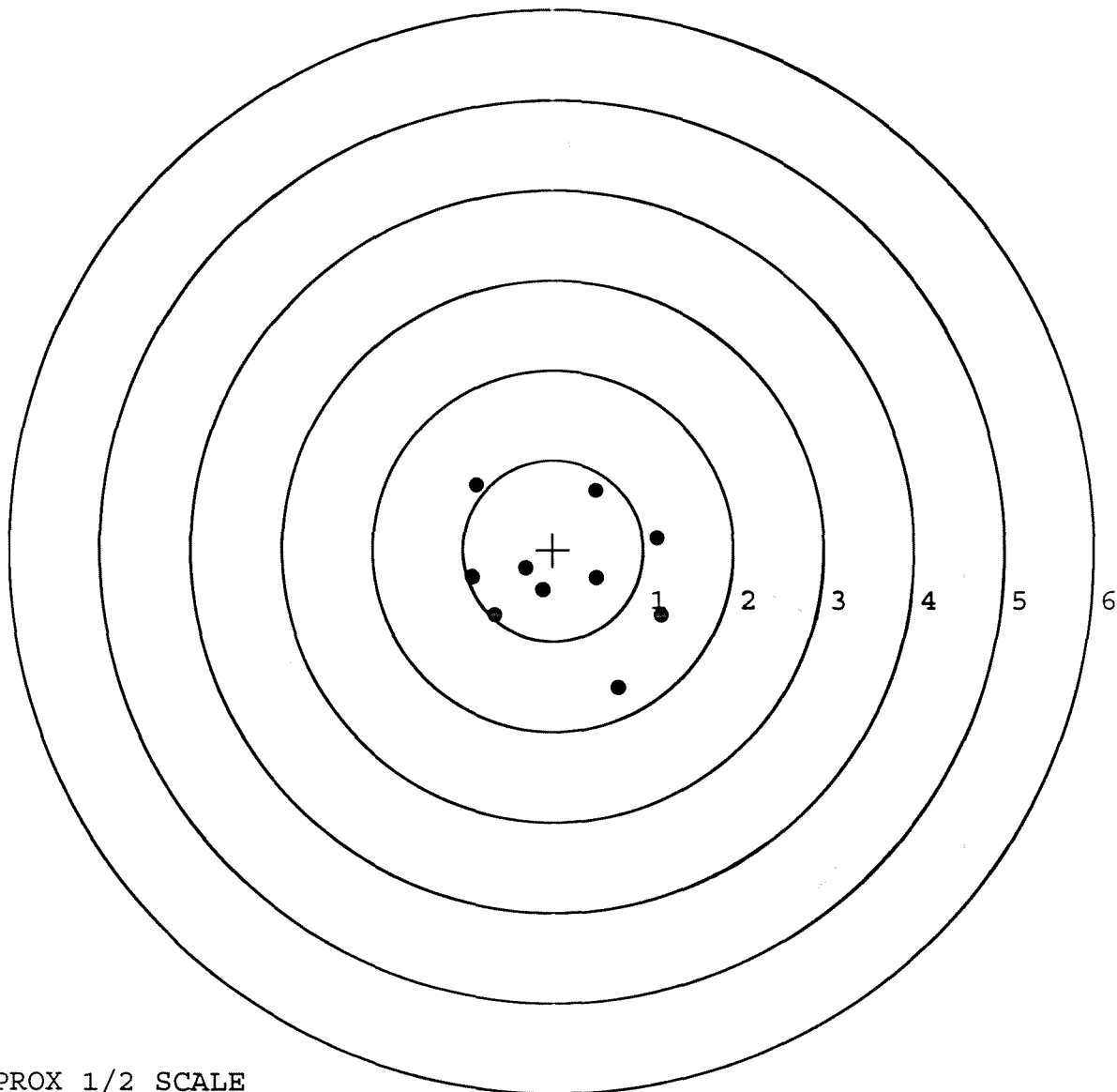
MEAN RADIUS: 0.905

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 5

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.720	-1.519
2:	1.199	-0.724
3:	0.484	-0.312
4:	1.158	0.133
5:	0.476	0.664
6:	-0.853	0.717
7:	-0.301	-0.201
8:	-0.114	-0.440
9:	-0.648	-0.719
10:	-0.896	-0.303

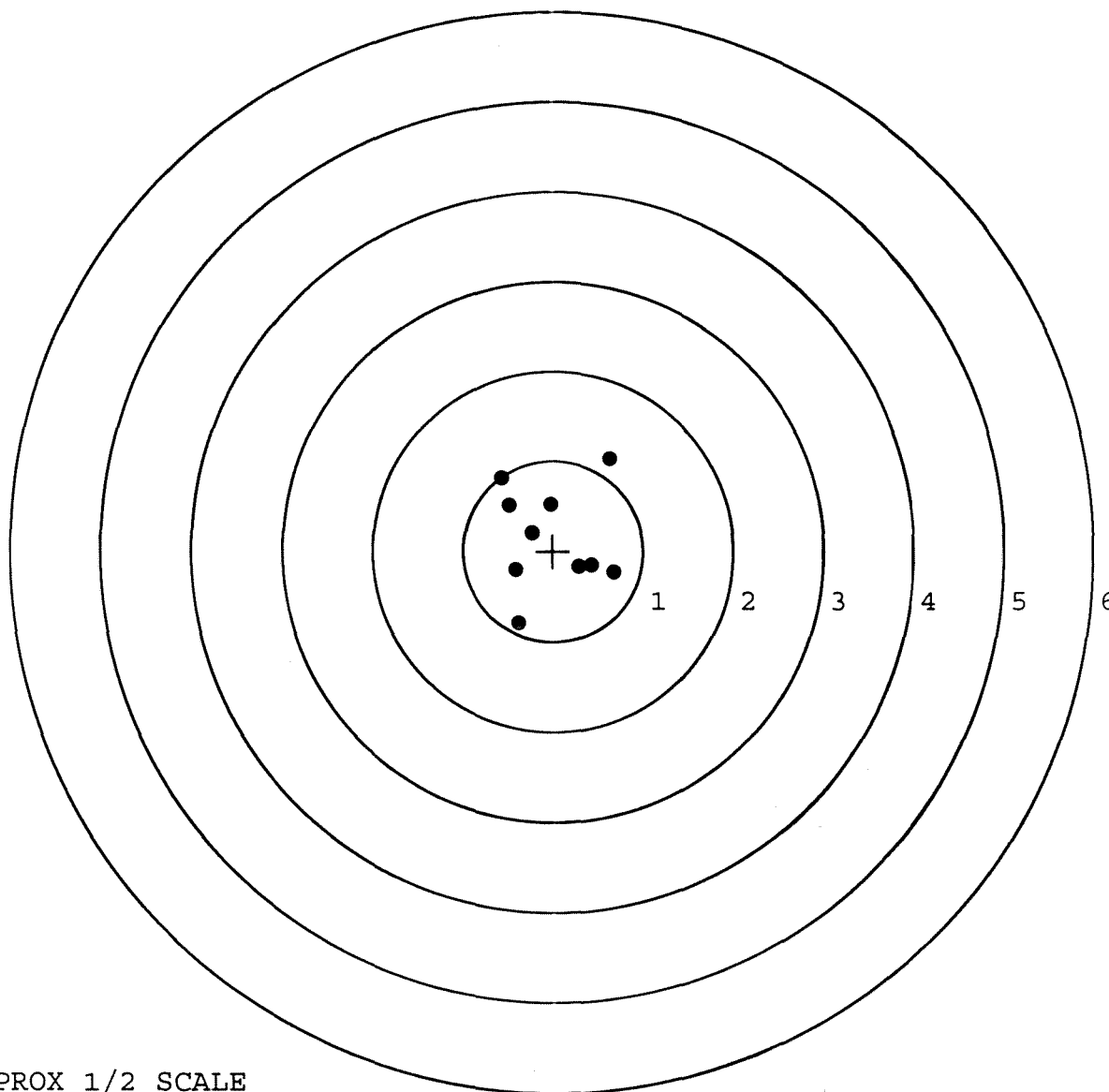


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6695378. __0
TARGET NUMBER: 4
FILE DATE: 03/25/2008
FILE TIME: 06:41

X CENTROID: -0.010
Y CENTROID: 0.148
POA TO CENTROID: 0.148
HORZ SPREAD: 1.246
VERT SPREAD: 1.820
GROUP SPREAD: 2.088
MIN RADIUS: 0.228
MAX RADIUS: 1.084
MEAN RADIUS: 0.647
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.635	1.020
2:	-0.567	0.809
3:	-0.491	0.508
4:	-0.031	0.515
5:	-0.232	0.200
6:	-0.420	-0.207
7:	-0.388	-0.800
8:	0.288	-0.170
9:	0.429	-0.159
10:	0.679	-0.235

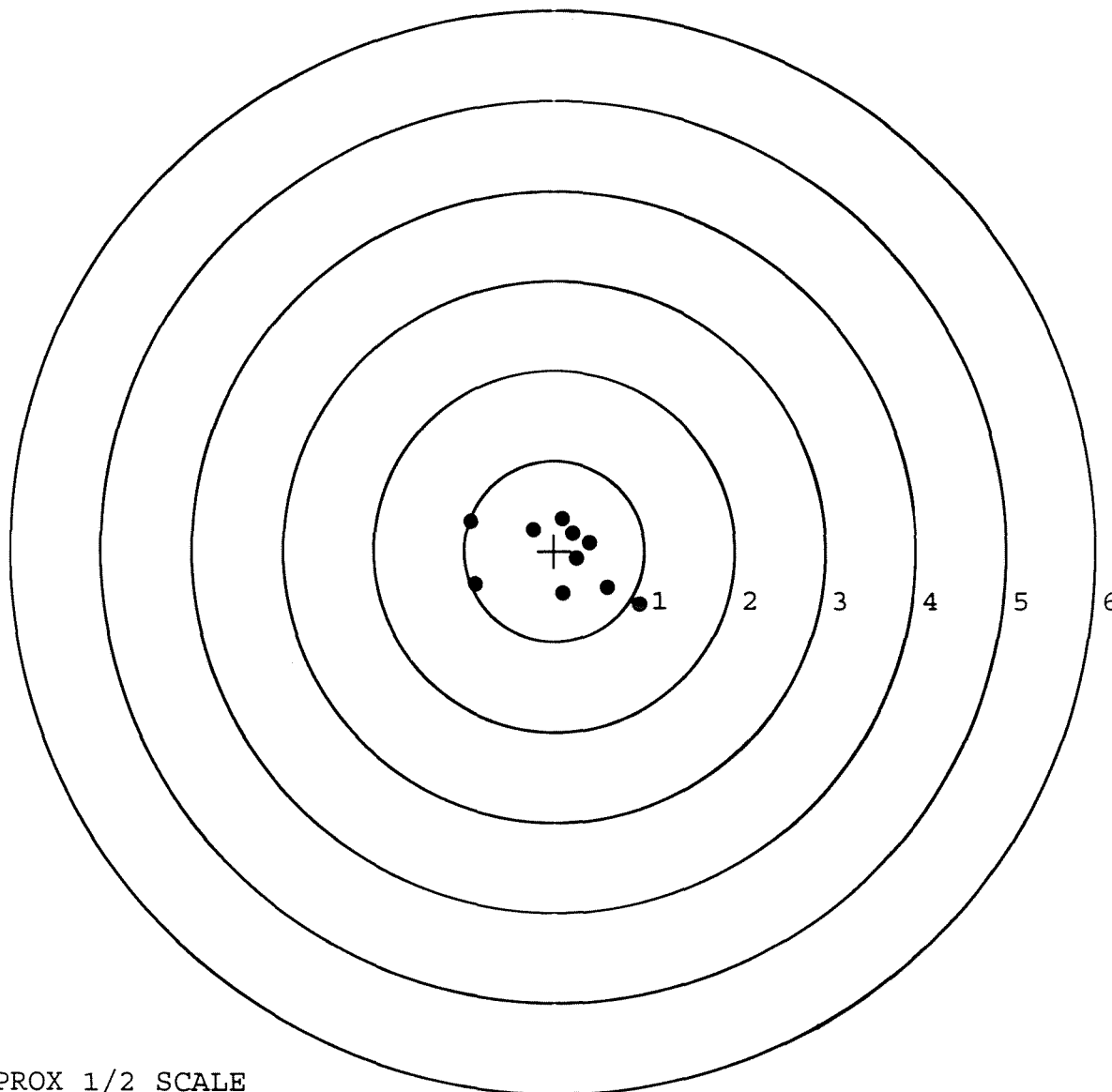


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6695378. __0
TARGET NUMBER: 5
FILE DATE: 03/25/2008
FILE TIME: 06:41

X CENTROID: 0.053
Y CENTROID: -0.074
POA TO CENTROID: 0.091
HORZ SPREAD: 1.874
VERT SPREAD: 0.957
GROUP SPREAD: 2.090
MIN RADIUS: 0.198
MAX RADIUS: 1.061
MEAN RADIUS: 0.586
IN 1 IN DIAMETER: 6
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.944	-0.600
2:	0.587	-0.408
3:	0.094	-0.479
4:	-0.879	-0.377
5:	-0.930	0.326
6:	-0.238	0.236
7:	0.091	0.357
8:	0.213	0.195
9:	0.394	0.099
10:	0.250	-0.089



TARGET APPROX 1/2 SCALE