

G-6635218

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

- INSTRUCTION BOOK 3518

DD FORM

proof of purchase



owner registration sticker



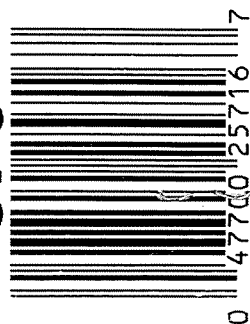
ORDER NO. **25716**

BARREL LENGTH 24"

CAPACITY 6

G6635218

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 # G6635218

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE			
420	ASSEMBLE ACTION		3-12-07	J.P.D.
430	ASSEMBLE TO STOCK		3-12-07	J.P.D.
440	PROOF		3-14-07	FM
460	CHECK HEADSPACE	INSPECTED	3-15-07	RTL
470	DIS-ASSEMBLE ACTION	MAR 16 2007	3-15-07	RTL
480	MAGNAFLUX BBL ACTION	OPERATOR <u>unms</u>	3/16/07	unms
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		3-16-07	CW
510	DRILL AND TAP SIGHT HOLES		3-16-07	TRW
520	GOFF BLAST BBL / REC		3-19-07	LB
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		3-29-07	W
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		4/4/07	J.P.D.
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		4/4/07	J.P.D.
	C) INSPECT EJECTOR HOLE FOR CHAMFER		4/4/07	J.P.D.
	D) OIL FIRING PIN ASSEMBLY		4/4/07	J.P.D.
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		4/10/07	unms

F004 REV 5/2006

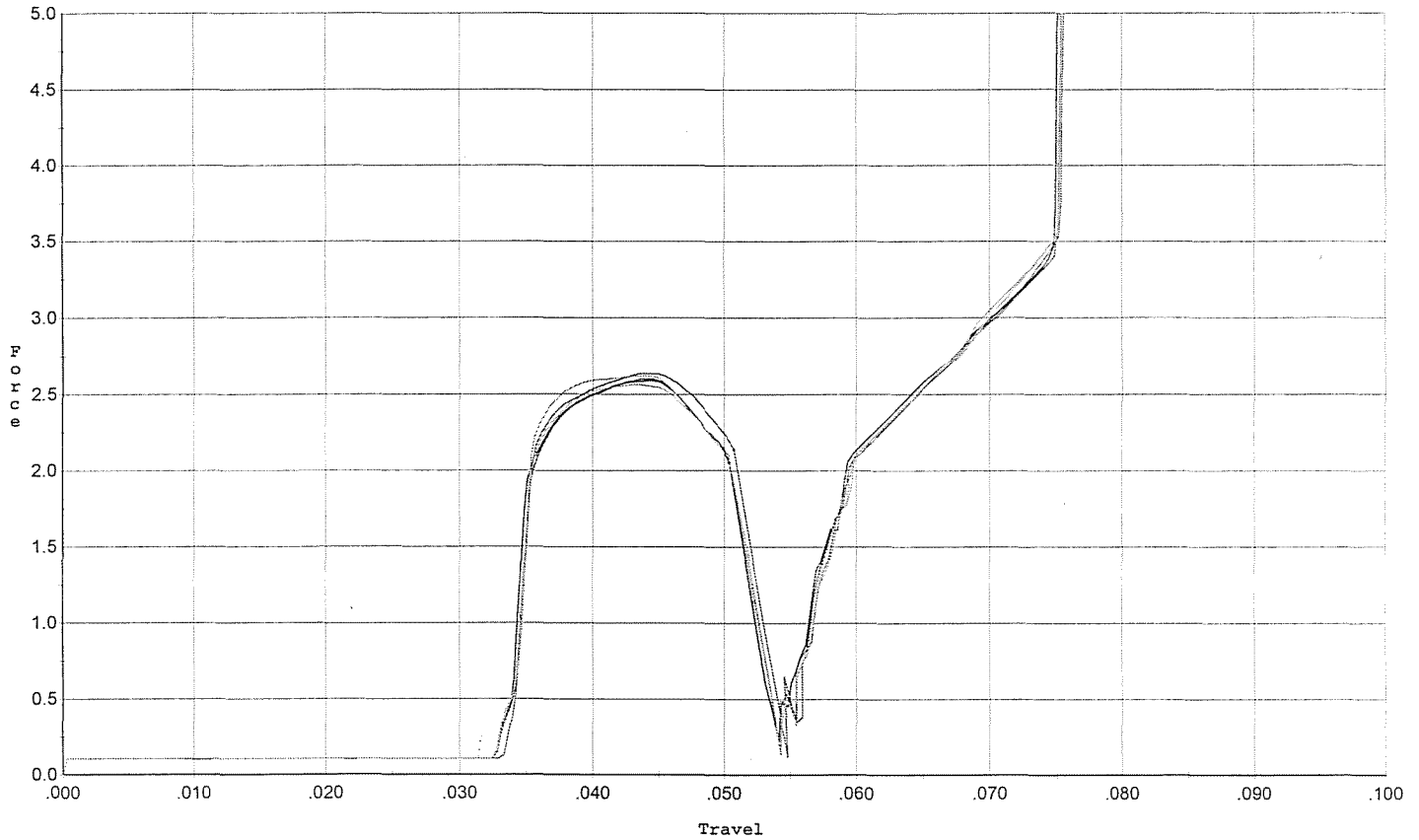
560	F) SAFETY ON FORCE	2 LBS MIN 10 LBS MAX	8.0	8.25	8.25	4-10-07	TRW
CONT.							
	G) SAFETY OFF FORCE	2 LBS MIN	3.5	3.25	3.5	4-10-07	TRW
	H) TRIGGER PULL TEST AND RETAINABILITY					4/10/07	non
	I) FIRING PIN INDENT	.020 MIN	.024	.0235	.024	4-10-07	TRW
	J) ASSEMBLE STOCK					4/4/07	SPH
	K) ASSEMBLE SWIVEL STUDS					4/10/07	non
	L) ATTACH FRONT AND REAR SIGHT ASSY'S					4/10/07	non
	M) IRON SIGHT ALIGNMENT					4/10/07	non
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER					4/10/07	non
640 & 650	FUNCTION TEST AND TARGET		PASS	FAIL			
			PASS	FAIL		4-5-07	TRW
	MALFUNCTION		CORRECTION				
	MALFUNCTION		CORRECTION				
	MALFUNCTION		CORRECTION				
	MALFUNCTION		CORRECTION				
660	INSPECT FOR LIVE AMMO					4/5/07	WR
670	FINAL INSPECTION A) HEADSPACE					4/10/07	non
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	2.71	2.71	2.69 2.66 2.55	4-10-07	TRW
	C) FUNCTION					4/10/07	non
690	PACK					4/13/07	RA

F004 REV 5/2006

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: R. Putsch 4/03/07

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



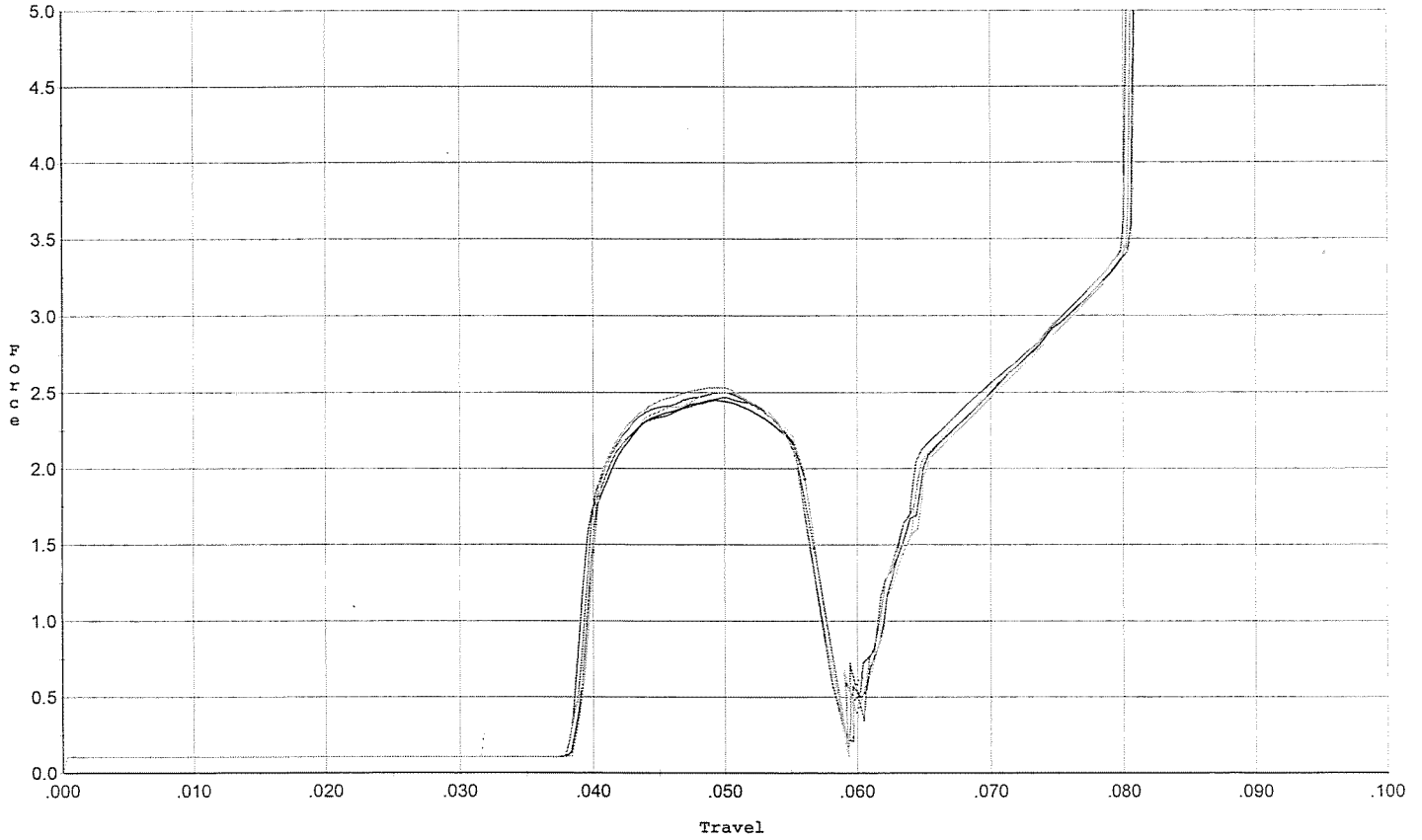
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.601	0.052	0.033	0.031	0.045		Set Trigger
2	2.590	0.050	0.033	0.031	0.043		Set Trigger
3	2.637	0.051	0.034	0.031	0.044		Set Trigger
4	2.565	0.052	0.033	0.031	0.044		Set Trigger
5	2.623	0.050	0.033	0.031	0.044		Set Trigger

Avg 2.60

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: R. Putch 4/03/07

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



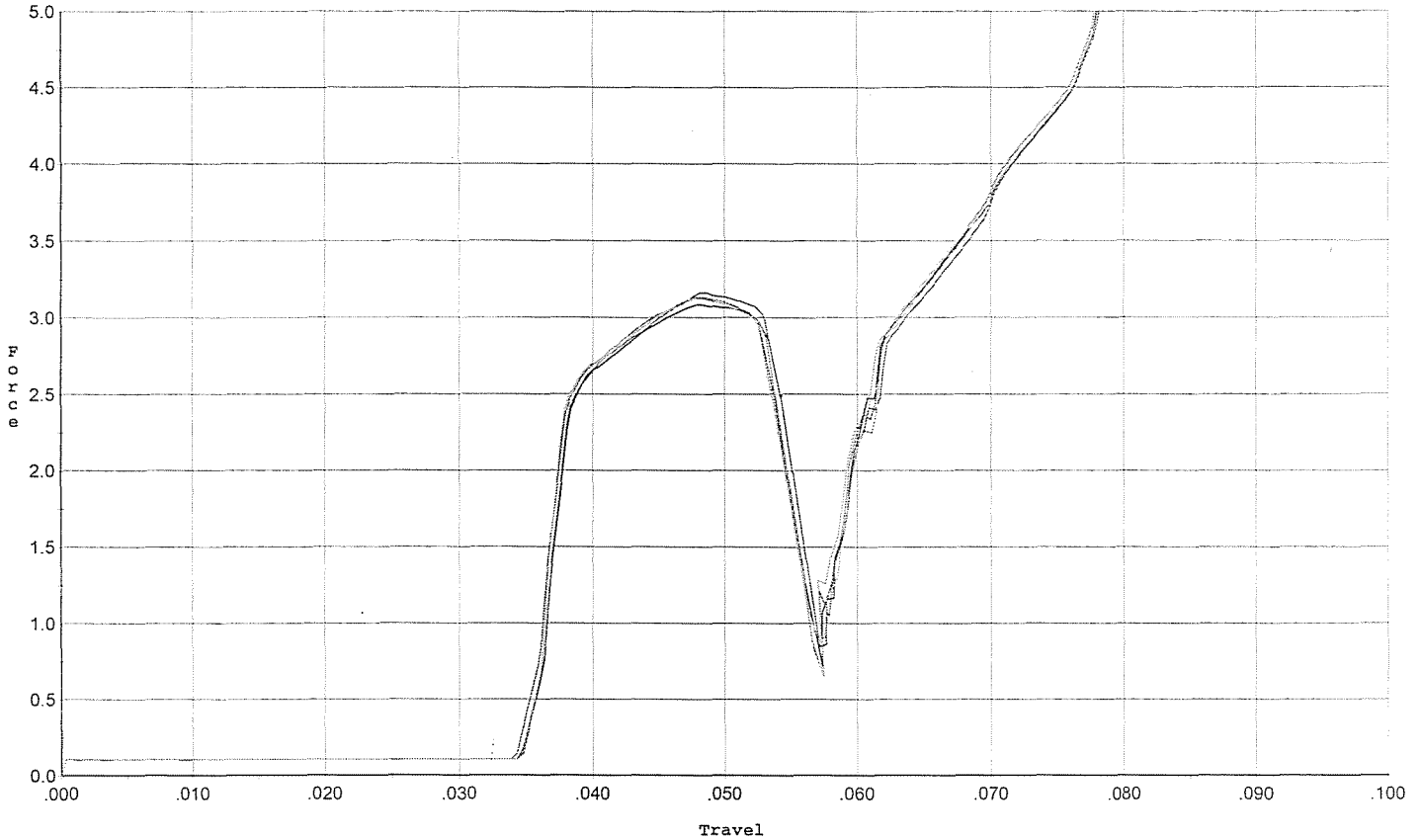
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.466	0.055	0.038	0.031	0.043		Set Trigger
2	2.450	0.056	0.039	0.031	0.043		Set Trigger
3	2.499	0.057	0.038	0.031	0.044		Set Trigger
4	2.499	0.056	0.039	0.031	0.043		Set Trigger
5	2.531	0.055	0.038	0.031	0.043		Set Trigger

Avg 2.48

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 4/03/07

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



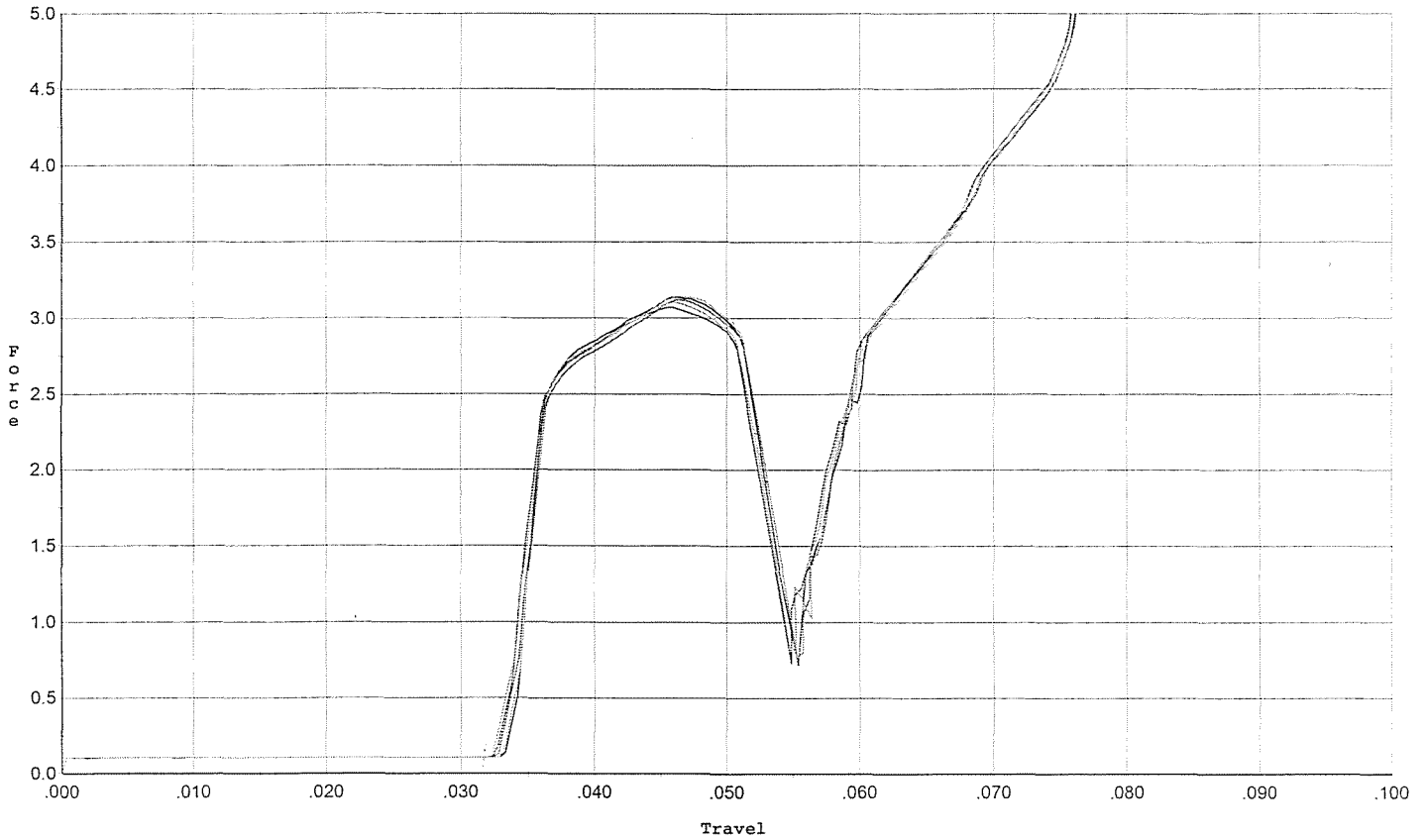
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.164	0.054	0.035	0.029	0.056		Set Trigger
2	3.081	0.053	0.035	0.030	0.053		Set Trigger
3	3.132	0.054	0.035	0.030	0.055		Set Trigger
4	3.123	0.054	0.035	0.030	0.055		Set Trigger
5	3.136	0.053	0.035	0.030	0.054		Set Trigger

AVG 3.12

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 4/03/07

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



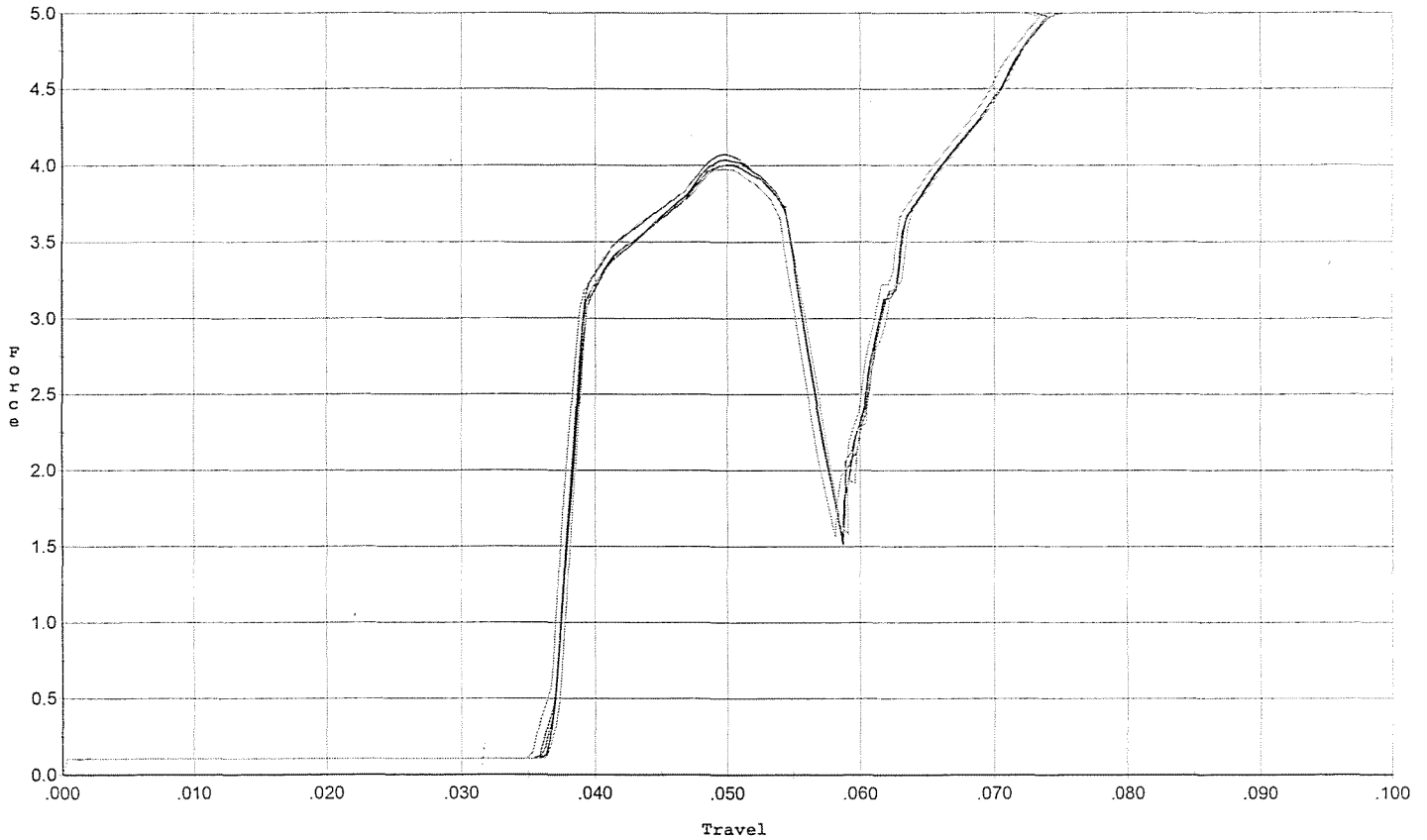
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.070	0.051	0.033	0.030	0.052		Set Trigger
2	3.135	0.051	0.034	0.030	0.053		Set Trigger
3	3.122	0.053	0.033	0.029	0.055		Set Trigger
4	3.143	0.053	0.033	0.029	0.055		Set Trigger
5	3.102	0.052	0.033	0.030	0.054		Set Trigger

Avg 3.11

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putsch 4/03/07

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



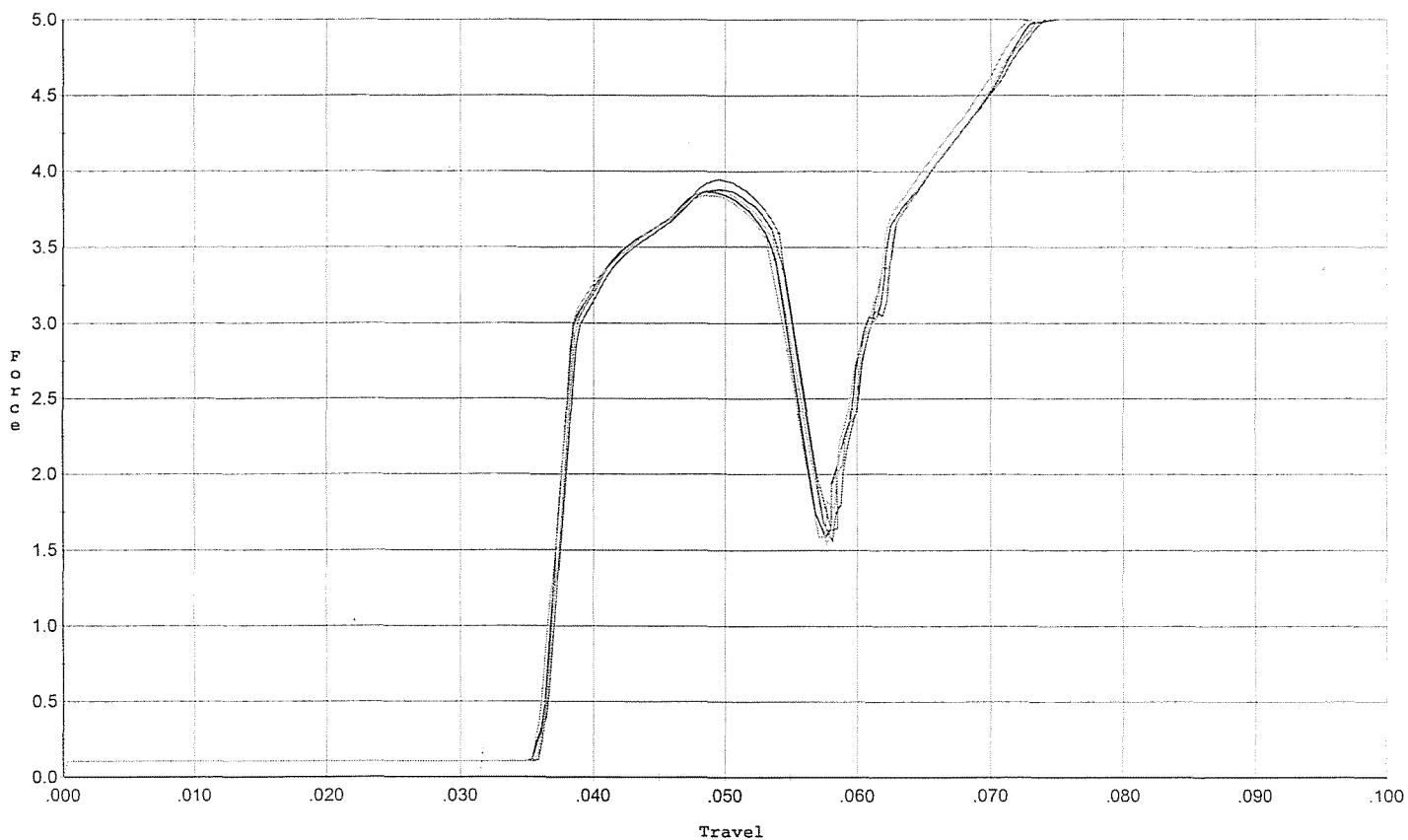
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.006	0.054	0.036	0.028	0.068		Set Trigger
2	4.039	0.054	0.037	0.028	0.069		Set Trigger
3	4.071	0.054	0.036	0.028	0.069		Set Trigger
4	3.977	0.054	0.036	0.028	0.068		Set Trigger
5	4.011	0.056	0.037	0.028	0.071		Set Trigger

AVG 4.02

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 4/03/07

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



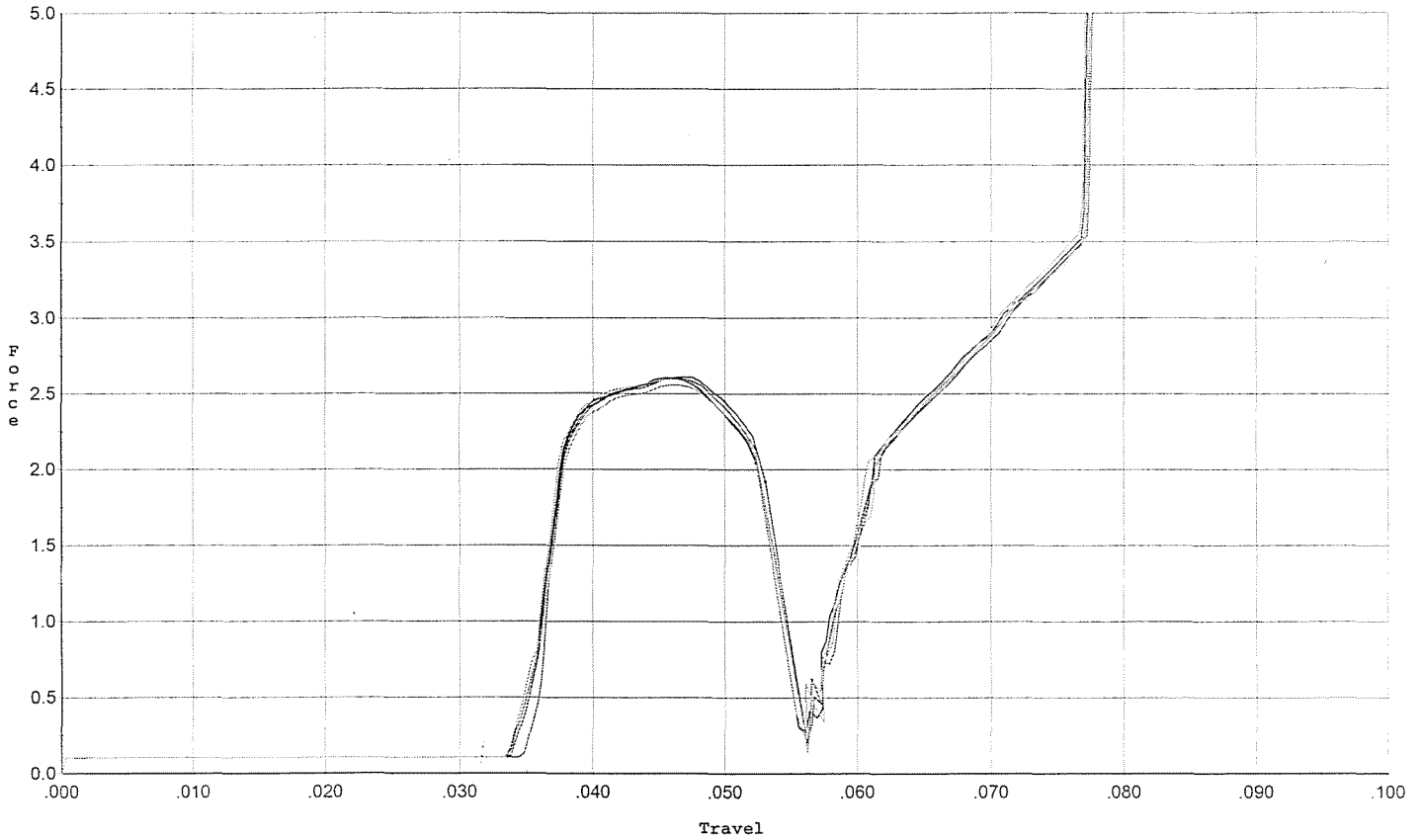
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.882	0.054	0.036	0.029	0.067		Set Trigger
2	3.866	0.054	0.036	0.029	0.066		Set Trigger
3	3.947	0.054	0.036	0.028	0.068		Set Trigger
4	3.874	0.056	0.036	0.028	0.069		Set Trigger
5	3.839	0.055	0.036	0.028	0.067		Set Trigger

AVG 3.88

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 4/03/07

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



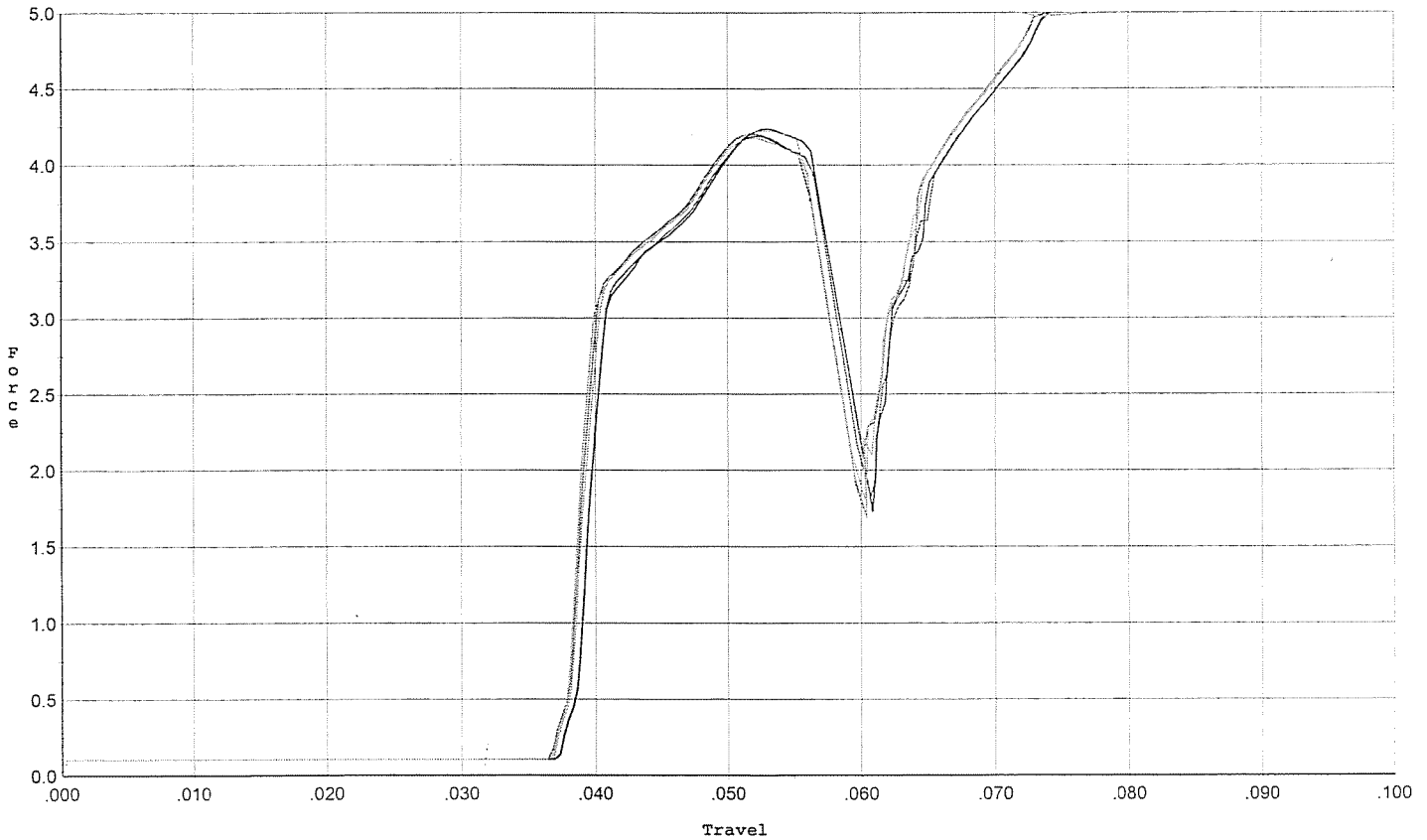
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.610	0.053	0.034	0.031	0.045		Set Trigger
2	2.606	0.052	0.034	0.031	0.044		Set Trigger
3	2.600	0.054	0.035	0.031	0.045		Set Trigger
4	2.558	0.054	0.034	0.031	0.045		Set Trigger
5	2.597	0.052	0.034	0.031	0.045		Set Trigger

Avg 2.59

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 4/03/07

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	4.191	0.057	0.038	0.027	0.073		Set Trigger
2	4.238	0.059	0.038	0.027	0.077		Set Trigger
3	4.203	0.056	0.037	0.027	0.074		Set Trigger
4	4.176	0.056	0.037	0.027	0.073		Set Trigger
5	4.223	0.056	0.037	0.027	0.074		Set Trigger

AVG. 4.20

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6635218.___0

FILE DATE AND TIME: 04/05/2007 14:43

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.028
The Average Y Centroid of the Five Target Set:	-0.015
The Average Point of Impact of the Five Target Set:	0.032
The Average Mean Radius of the Five Target Set:	0.654
The Distance from POA to Centroid Target #1:	0.176
The Distance from Centroid Target #2 to Centroid Target #1:	0.318
The Distance from Centroid Target #3 to Centroid Target #1:	0.179
The Distance from Centroid Target #4 to Centroid Target #1:	0.124
The Distance from Centroid Target #5 to Centroid Target #1:	0.170

SERIAL NUMBER: G6635218. __ 0

TARGET NUMBER: 1

FILE DATE: 04/05/2007

FILE TIME: 14:43

X CENTROID: -0.103

Y CENTROID: -0.143

POA TO CENTROID: 0.176

HORZ SPREAD: 1.826

VERT SPREAD: 1.388

GROUP SPREAD: 1.841

MIN RADIUS: 0.246

MAX RADIUS: 1.081

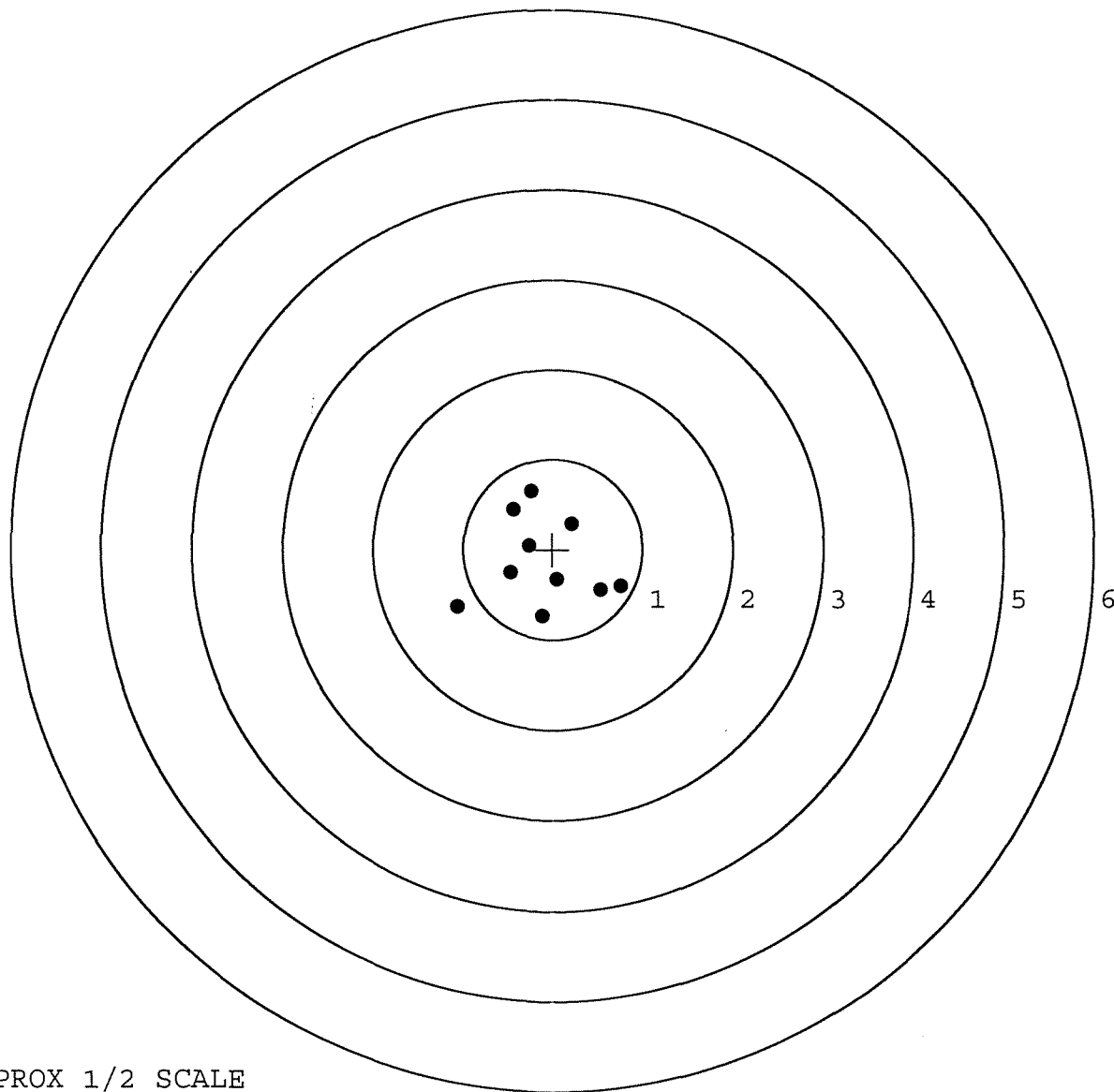
MEAN RADIUS: 0.618

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.765	-0.410
2:	0.539	-0.448
3:	0.051	-0.335
4:	-0.114	-0.743
5:	-0.470	-0.261
6:	-0.264	0.045
7:	0.212	0.281
8:	-1.061	-0.644
9:	-0.441	0.439
10:	-0.244	0.645



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6635218. __0

TARGET NUMBER: 2

FILE DATE: 04/05/2007

FILE TIME: 14:43

X CENTROID: -0.008

Y CENTROID: 0.160

POA TO CENTROID: 0.160

HORZ SPREAD: 1.270

VERT SPREAD: 2.772

GROUP SPREAD: 2.805

MIN RADIUS: 0.206

MAX RADIUS: 1.806

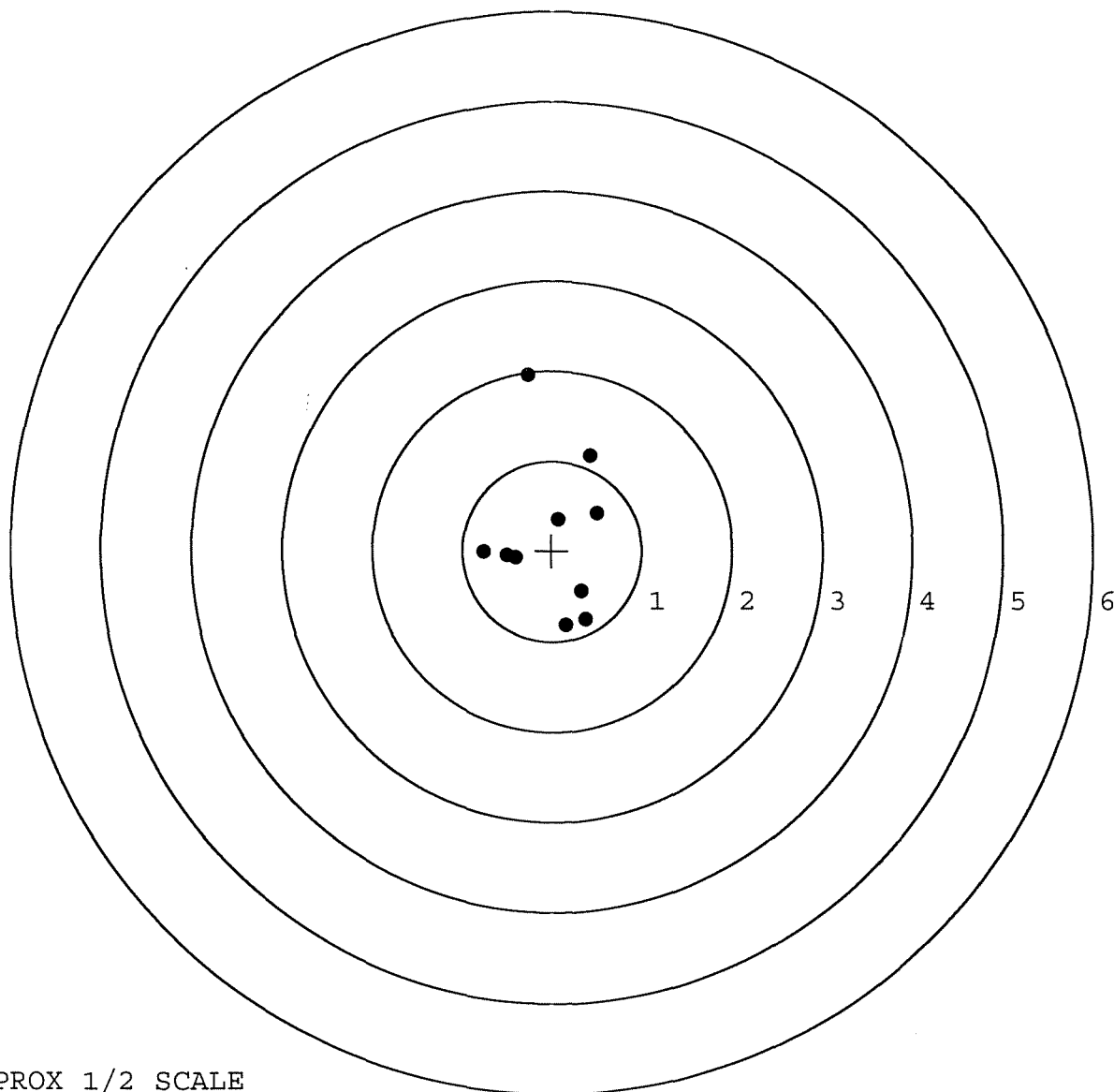
MEAN RADIUS: 0.806

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 9

POINT#	X	Y
1:	-0.273	1.947
2:	0.427	1.062
3:	0.504	0.425
4:	0.070	0.351
5:	0.330	-0.448
6:	0.378	-0.757
7:	0.154	-0.825
8:	-0.405	-0.082
9:	-0.502	-0.056
10:	-0.766	-0.016



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6635218. 0

TARGET NUMBER: 3

FILE DATE: 04/05/2007

FILE TIME: 14:43

X CENTROID: -0.034

Y CENTROID: 0.022

POA TO CENTROID: 0.040

HORZ SPREAD: 1.442

VERT SPREAD: 1.739

GROUP SPREAD: 1.847

MIN RADIUS: 0.204

MAX RADIUS: 1.077

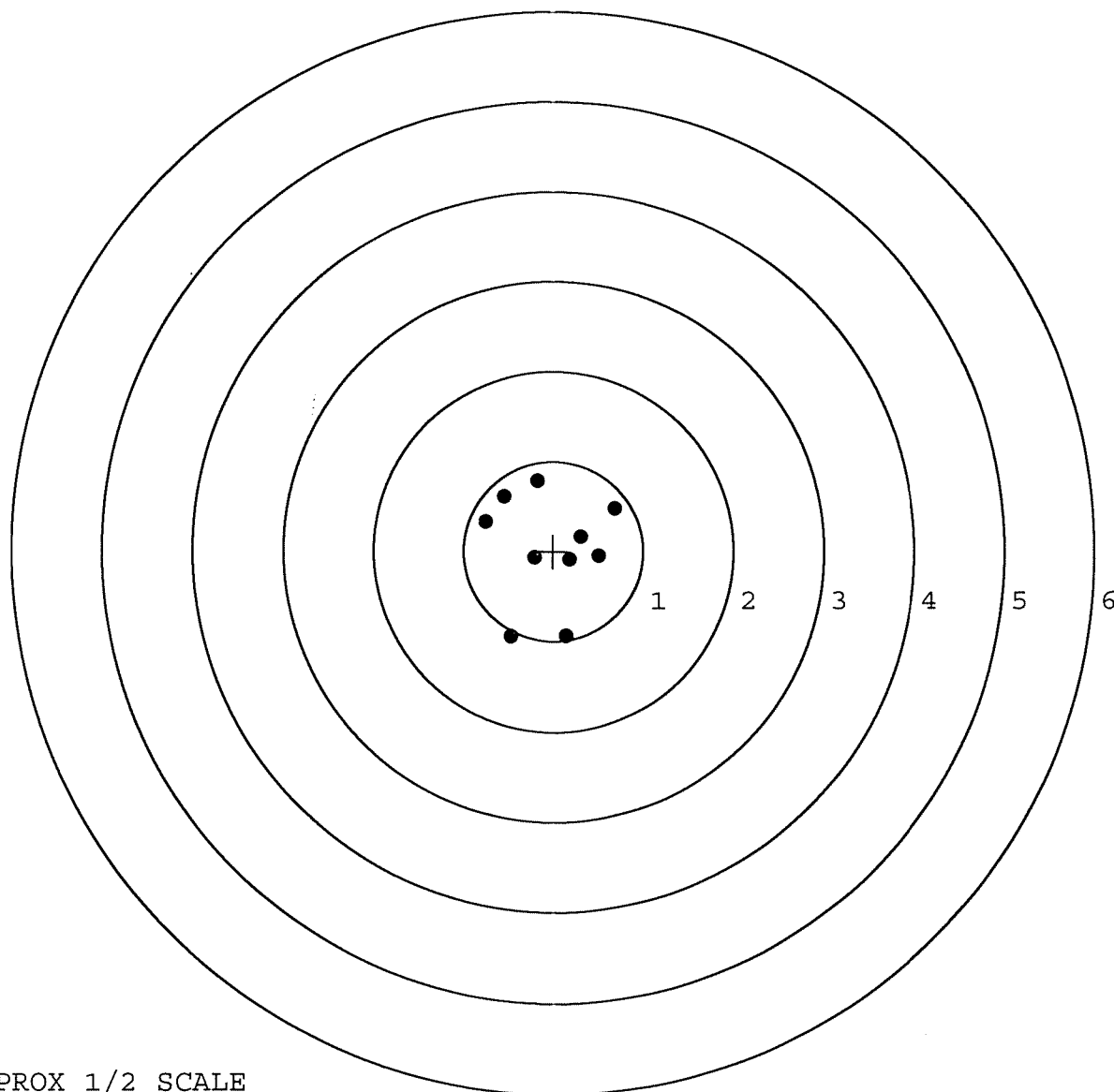
MEAN RADIUS: 0.663

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.688	0.474
2:	-0.178	0.780
3:	-0.550	0.613
4:	-0.754	0.333
5:	-0.213	-0.074
6:	-0.478	-0.959
7:	0.144	-0.953
8:	0.186	-0.096
9:	0.509	-0.057
10:	0.310	0.163

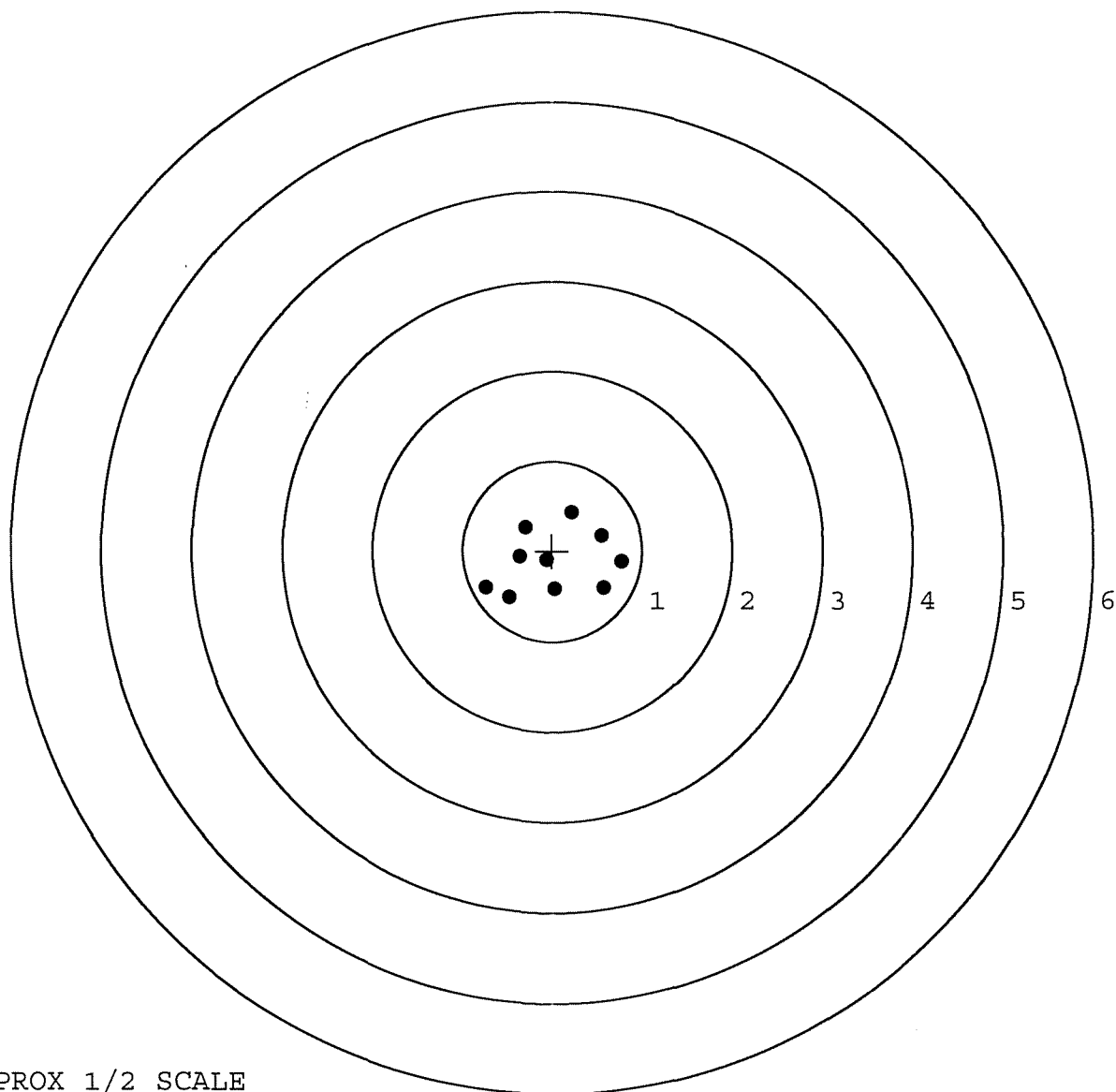


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6635218.___0
TARGET NUMBER: 4
FILE DATE: 04/05/2007
FILE TIME: 14:43

X CENTROID: 0.019
Y CENTROID: -0.119
POA TO CENTROID: 0.120
HORZ SPREAD: 1.520
VERT SPREAD: 0.949
GROUP SPREAD: 1.547
MIN RADIUS: 0.083
MAX RADIUS: 0.816
MEAN RADIUS: 0.531
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 10
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.775	-0.120
2:	0.576	-0.407
3:	0.556	0.169
4:	0.214	0.430
5:	0.027	-0.426
6:	-0.063	-0.102
7:	-0.361	-0.067
8:	-0.305	0.264
9:	-0.486	-0.519
10:	-0.745	-0.407

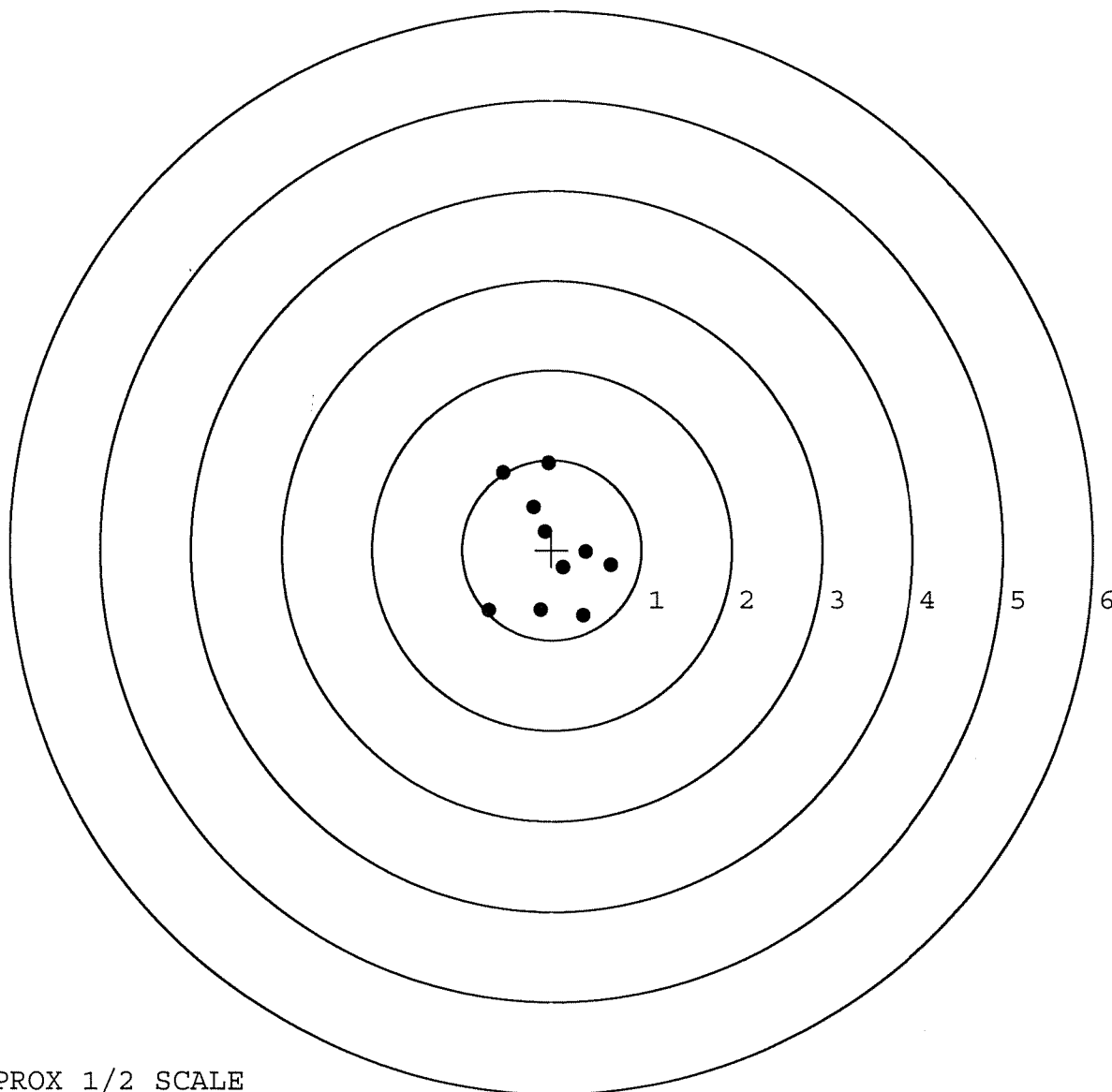


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6635218.____0
TARGET NUMBER: 5
FILE DATE: 04/05/2007
FILE TIME: 14:43

X CENTROID: -0.015
Y CENTROID: 0.003
POA TO CENTROID: 0.015
HORZ SPREAD: 1.368
VERT SPREAD: 1.690
GROUP SPREAD: 1.822
MIN RADIUS: 0.210
MAX RADIUS: 1.004
MEAN RADIUS: 0.650
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.358	-0.727
2:	-0.125	-0.671
3:	-0.703	-0.676
4:	0.665	-0.170
5:	0.382	-0.025
6:	-0.078	0.203
7:	-0.203	0.477
8:	-0.034	0.963
9:	-0.545	0.856
10:	0.132	-0.199



TARGET APPROX 1/2 SCALE