

6669 5358

M/24 .300 WIN MAG (RIFLE ONLY)
BOLT ACTION CENTERFIRE RIFLE
24" BARREL .300 WIN MAG

- INSTRUCTION BOOK 3518

BM FORM 200348

proof of purchase



owner registration sticker



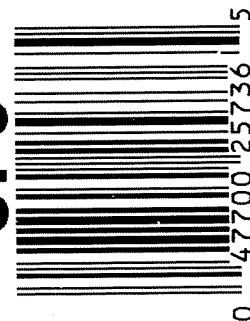
ORDER NO. 25736

BARREL LENGTH 24"

CAPACITY 5

G6695358

UPC



M-24
INSPECTION CHECKLIST-NEW GUNS

300 WIN

GUN SERIAL # 6669 5358

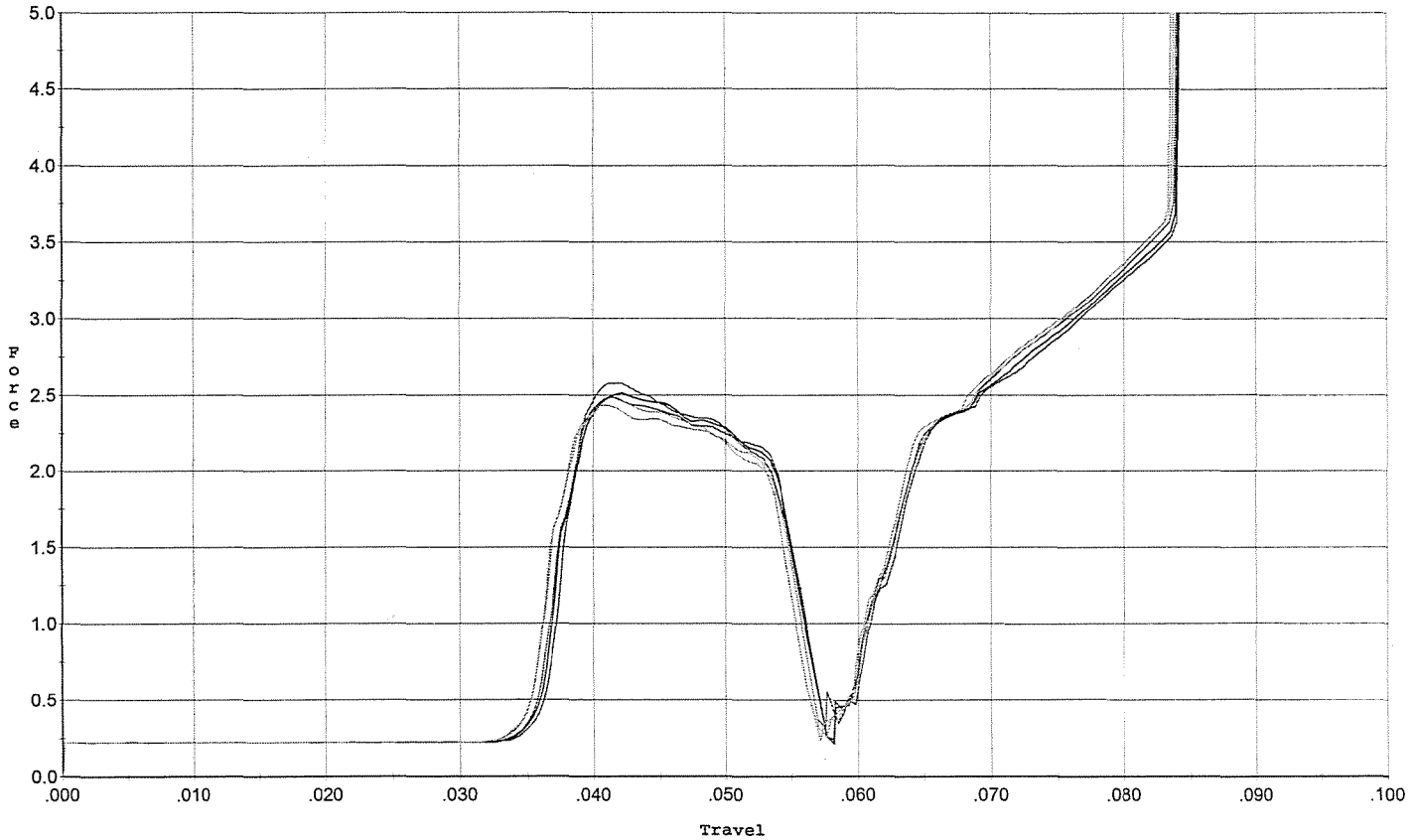
OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		5-23-08	RT
600	PROOF	MAGNA - FLUX	5-23-08	TRW
607	CHECK HEADSPACE		5-23-08	RT
610	DIS-ASSEMBLE GUN		5-23-08	RT
612	MAGNAFLUX BBL ACTION	OPERATOR <i>mm</i>	5/23/08	<i>mm</i>
	MAGNAFLUX BOLT		5/23/08	MR
615	ROLLMARK CALIBER		5-23-08	CW
617	DRILL AND TAP SIGHT HOLES		5-28-08	TRW
620	APPLY COATINGS (BARREL ACTION)		5-31-08	<i>mm</i>
	(BOLT)			
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		6-2-08	SD
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		6-2-08	SD
	C) INSPECT EJECTOR HOLE FOR CHAMFER		6-2-08	SD
	D) OIL FIRING PIN ASSEMBLY		6-3-08	RT
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE	2.50 LBS +/- .5 LBS		

OP #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>50</u> <u>50</u> <u>50</u>	2-6-09	RN
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>60</u> <u>60</u> <u>60</u>	2-6-09	RN
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN			
	J) ASSEMBLE STOCK		6-3-08	RN
	K) ASSEMBLE SWIVEL STUDS		2-6-09	RN
	L) ATTACH FRONT AND REAR SIGHT ASSY'S			
	M) IRON SIGHT ALIGNMENT			
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER			
640	GALLERY TEST AND TARGET	<u>PASS</u> FAIL	6-17-08	TRW
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
645	INSPECT FOR LIVE AMMO		6-17-08	TRW
655	FINAL INSPECTION A) HEADSPACE		2-6-09	RN
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.70</u> <u>2.60</u> <u>2.61</u> <u>2.65</u> <u>2.52</u>	2-6-09	TRW
	C) FUNCTION		2-6-09	RN
660	PACK		2/6/09	Fay

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 6/02/08

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



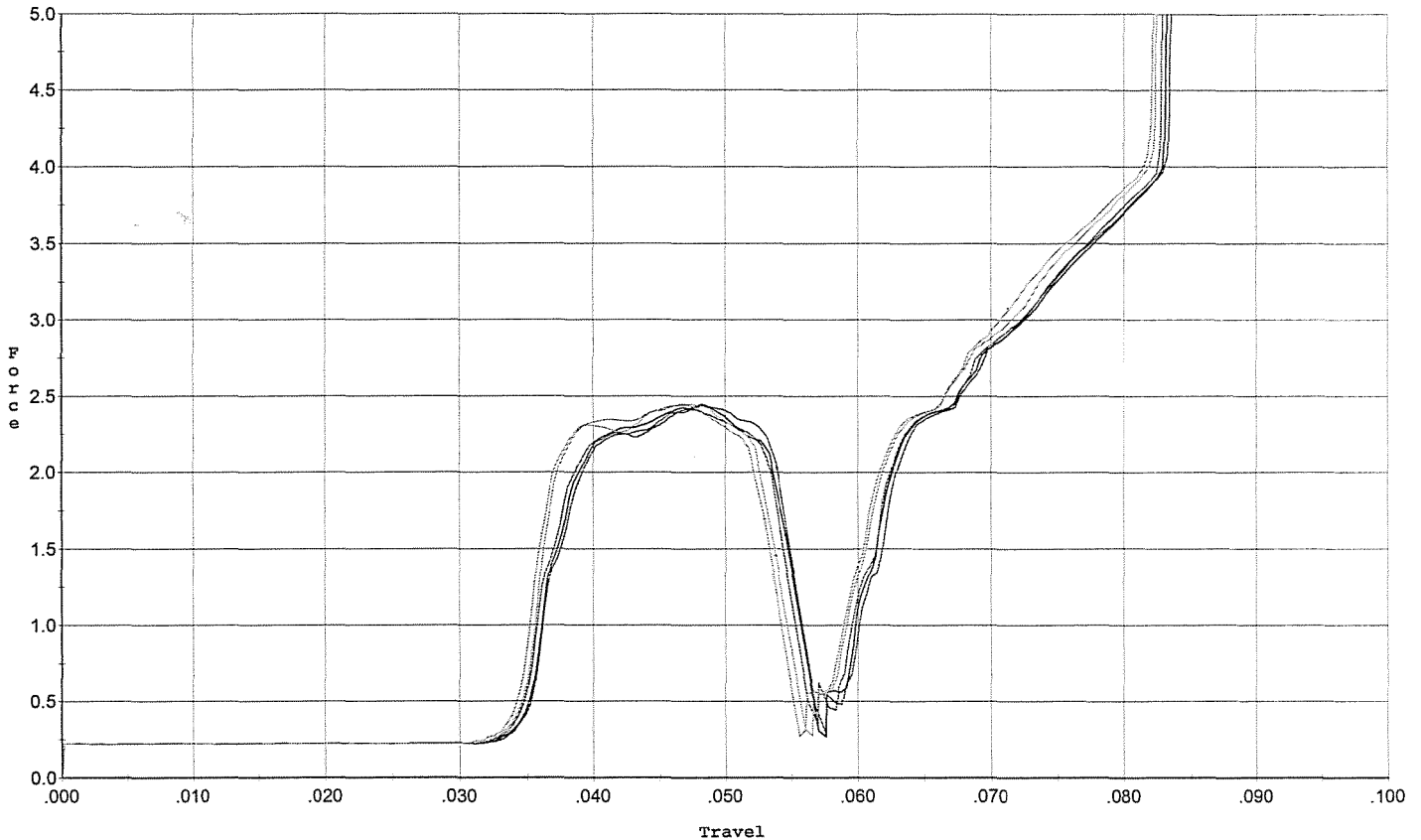
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.489	0.056	0.036	0.036	0.049		Set Trigger
2	2.514	0.054	0.036	0.036	0.048		Set Trigger
3	2.580	0.054	0.035	0.036	0.049		Set Trigger
4	2.488	0.054	0.035	0.036	0.049		Set Trigger
5	2.436	0.054	0.035	0.036	0.048		Set Trigger

AVG 2.50

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 6/02/08

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



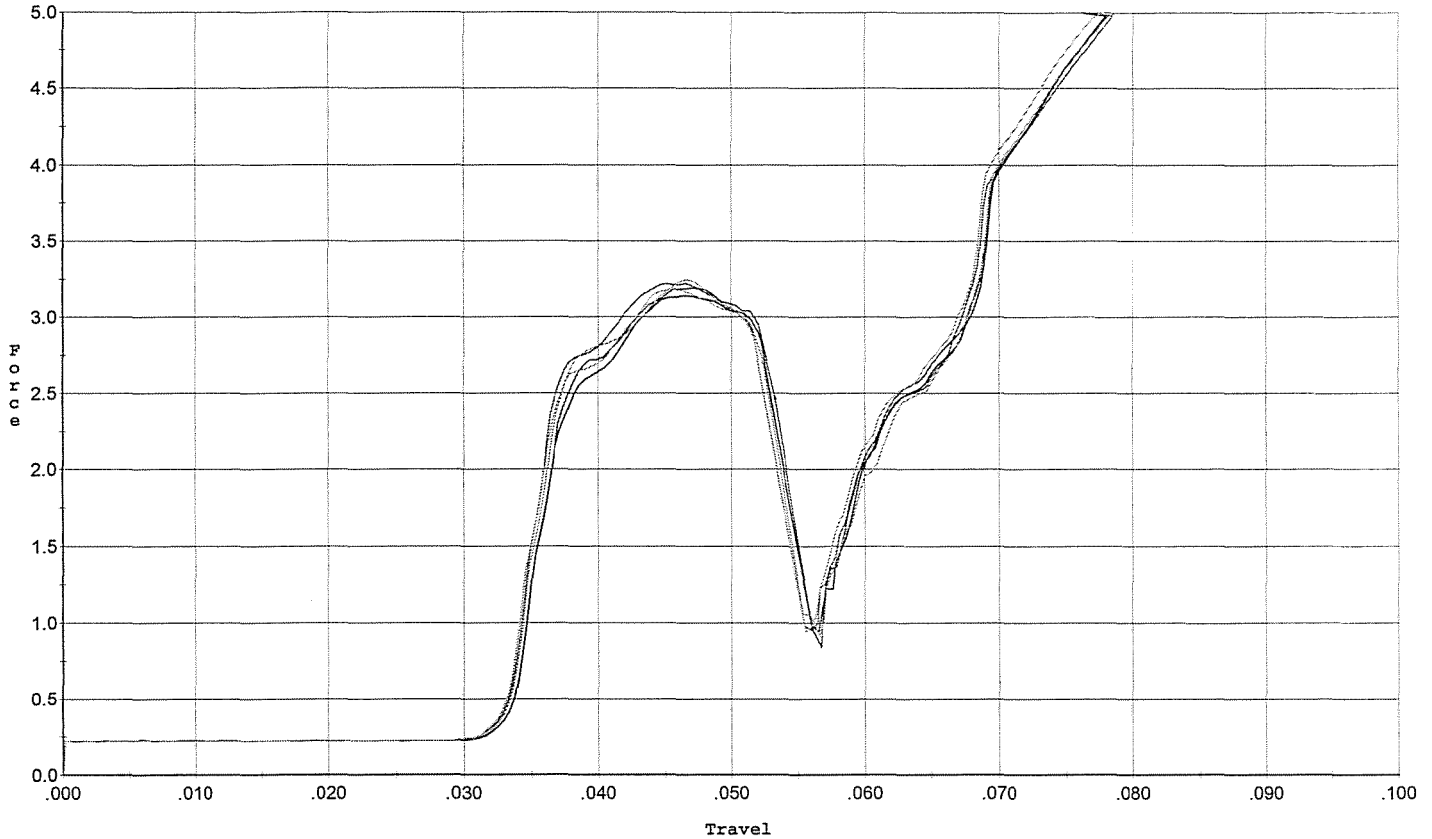
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.447	0.054	0.035	0.035	0.048		Set Trigger
2	2.440	0.055	0.035	0.035	0.049		Set Trigger
3	2.410	0.053	0.034	0.035	0.048		Set Trigger
4	2.445	0.054	0.034	0.035	0.049		Set Trigger
5	2.449	0.053	0.034	0.035	0.048		Set Trigger

Avg 2.43

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 6/02/08

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



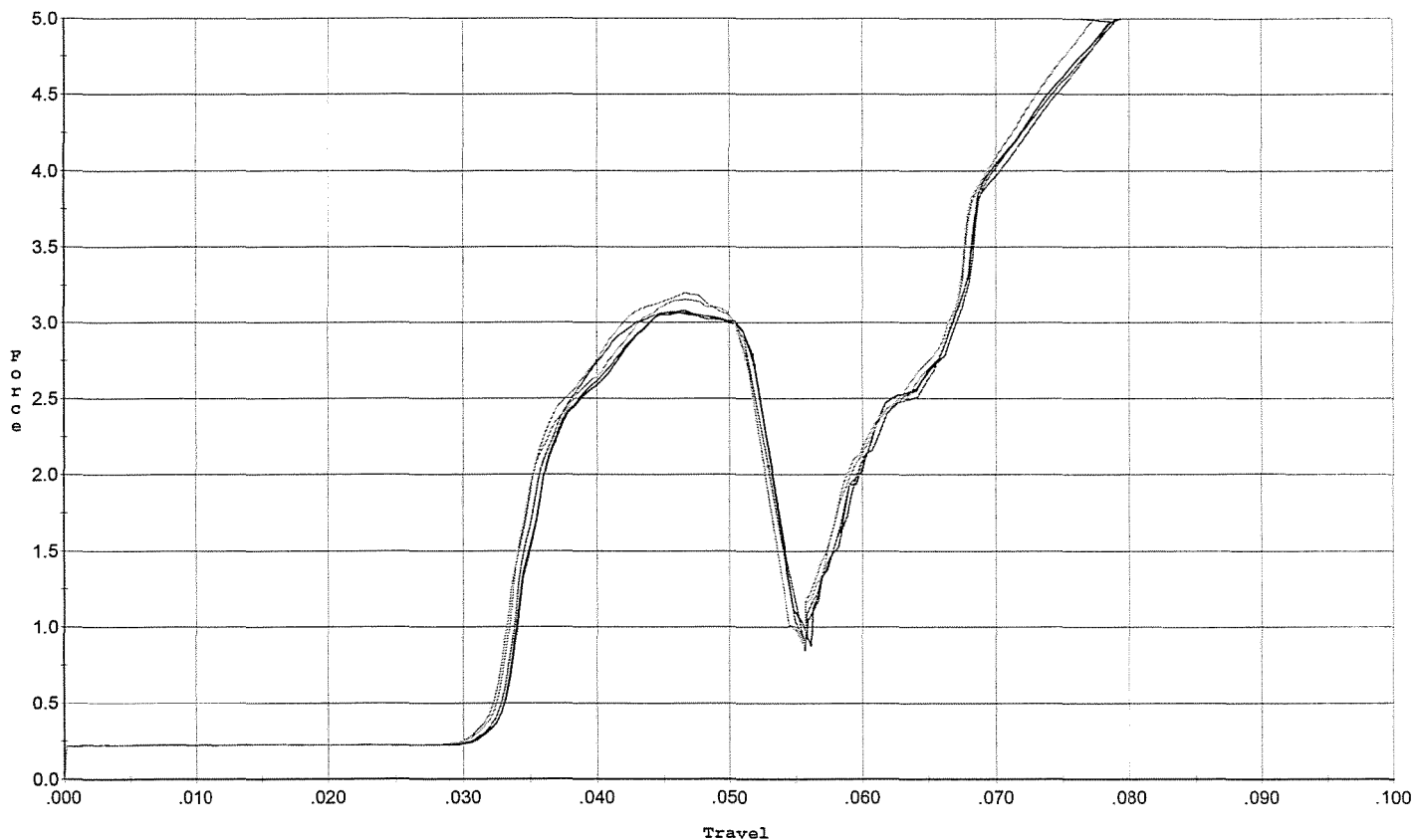
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.192	0.053	0.033	0.033	0.061		Set Trigger
2	3.142	0.052	0.033	0.034	0.058		Set Trigger
3	3.223	0.052	0.033	0.034	0.060		Set Trigger
4	3.183	0.052	0.033	0.034	0.059		Set Trigger
5	3.246	0.052	0.033	0.034	0.060		Set Trigger

Avg 3.19

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 6/02/08

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



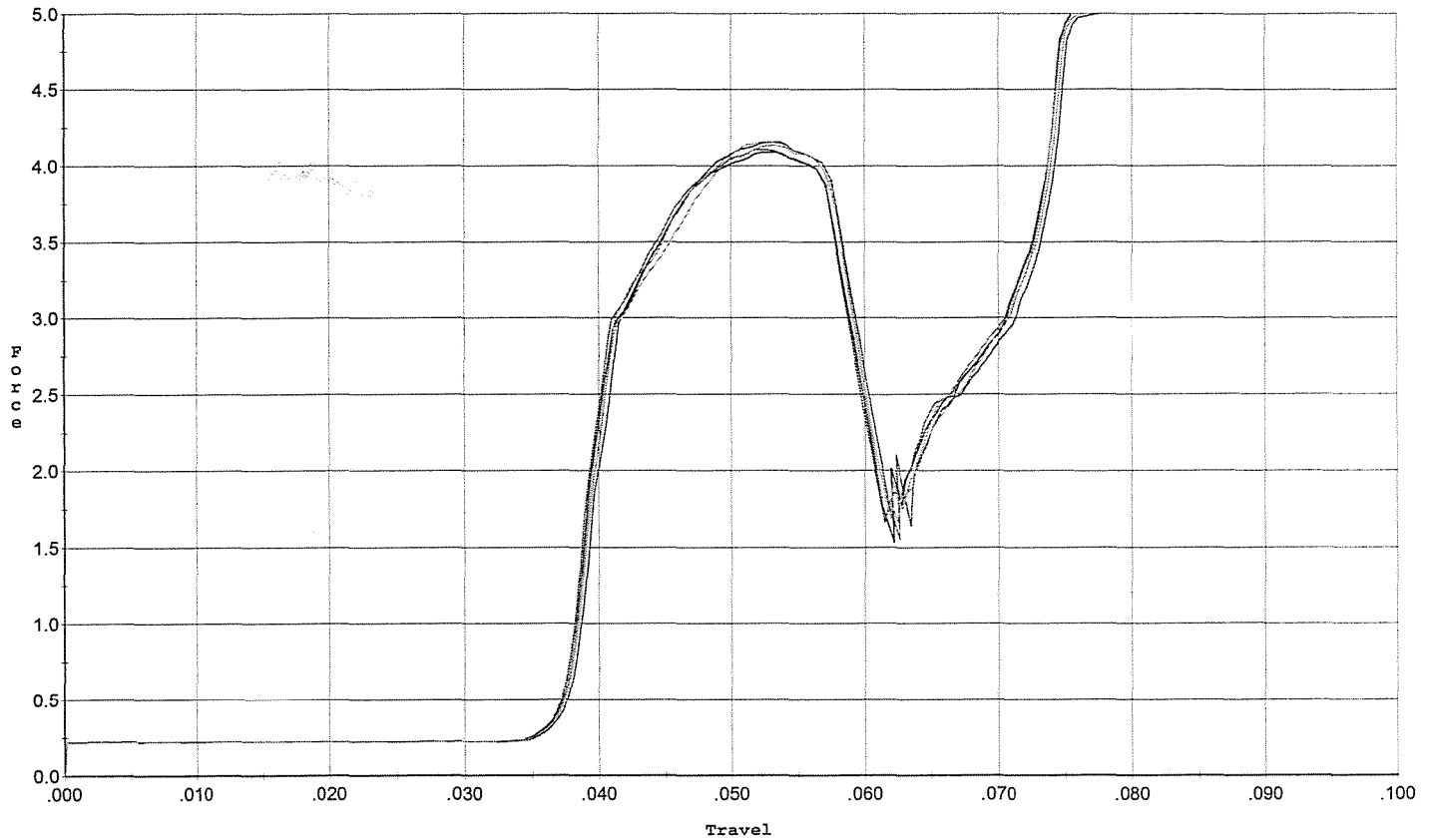
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.080	0.052	0.033	0.034	0.057		Set Trigger
2	3.069	0.052	0.033	0.033	0.058		Set Trigger
3	3.076	0.053	0.033	0.033	0.060		Set Trigger
4	3.154	0.051	0.032	0.033	0.058		Set Trigger
5	3.197	0.051	0.032	0.033	0.059		Set Trigger

Avg 3.11

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 6/02/08

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



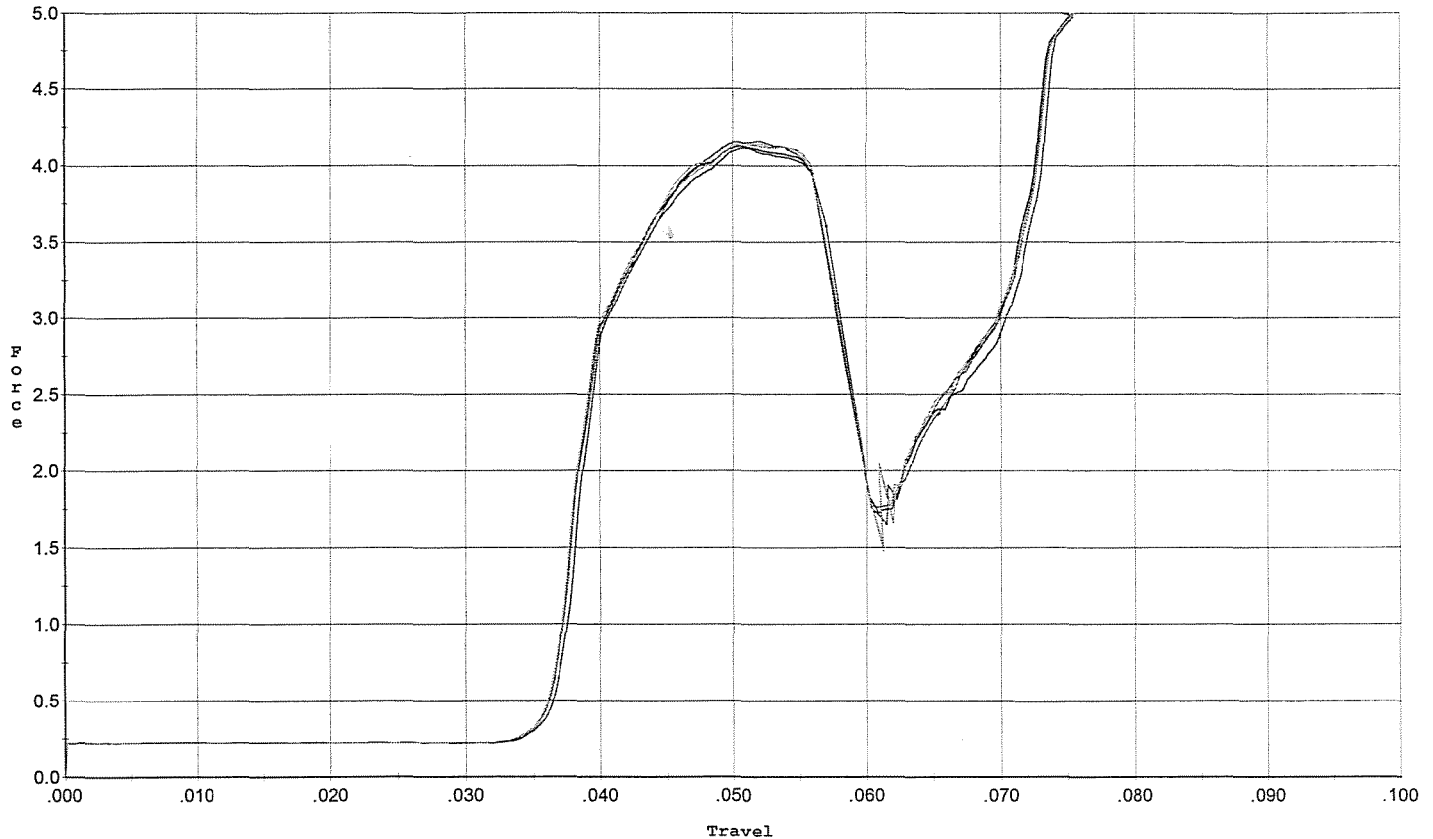
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.155	0.058	0.037	0.032	0.081		Set Trigger
2	4.089	0.059	0.037	0.031	0.083		Set Trigger
3	4.104	0.057	0.037	0.031	0.081		Set Trigger
4	4.135	0.058	0.037	0.031	0.081		Set Trigger
5	4.159	0.058	0.037	0.031	0.082		Set Trigger

Avg 4.12

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 6/02/08

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



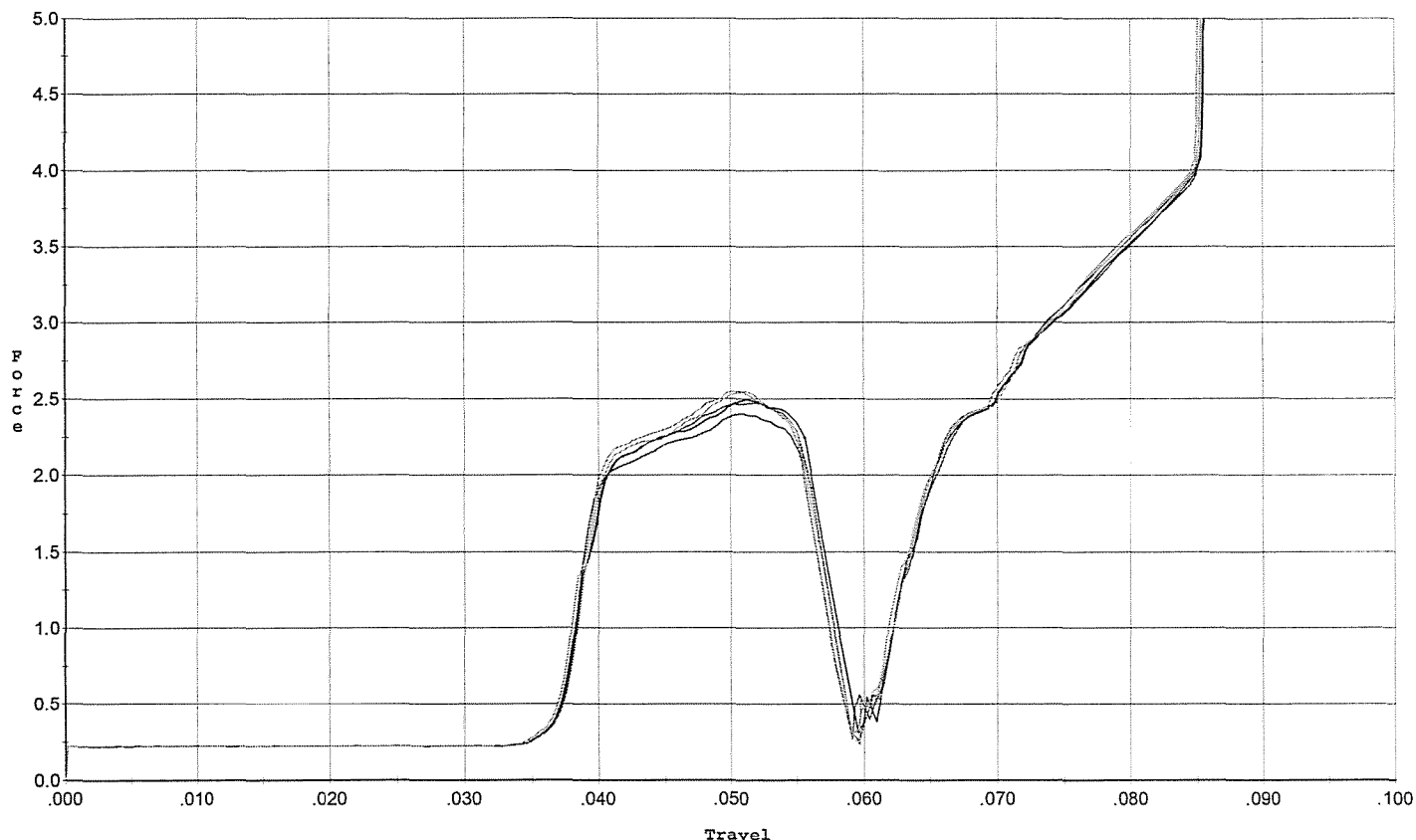
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.118	0.057	0.036	0.032	0.081		Set Trigger
2	4.130	0.056	0.036	0.032	0.080		Set Trigger
3	4.155	0.056	0.036	0.032	0.080		Set Trigger
4	4.145	0.058	0.036	0.032	0.084		Set Trigger
5	4.145	0.058	0.036	0.032	0.084		Set Trigger

Avg 4.13

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 6/02/08

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



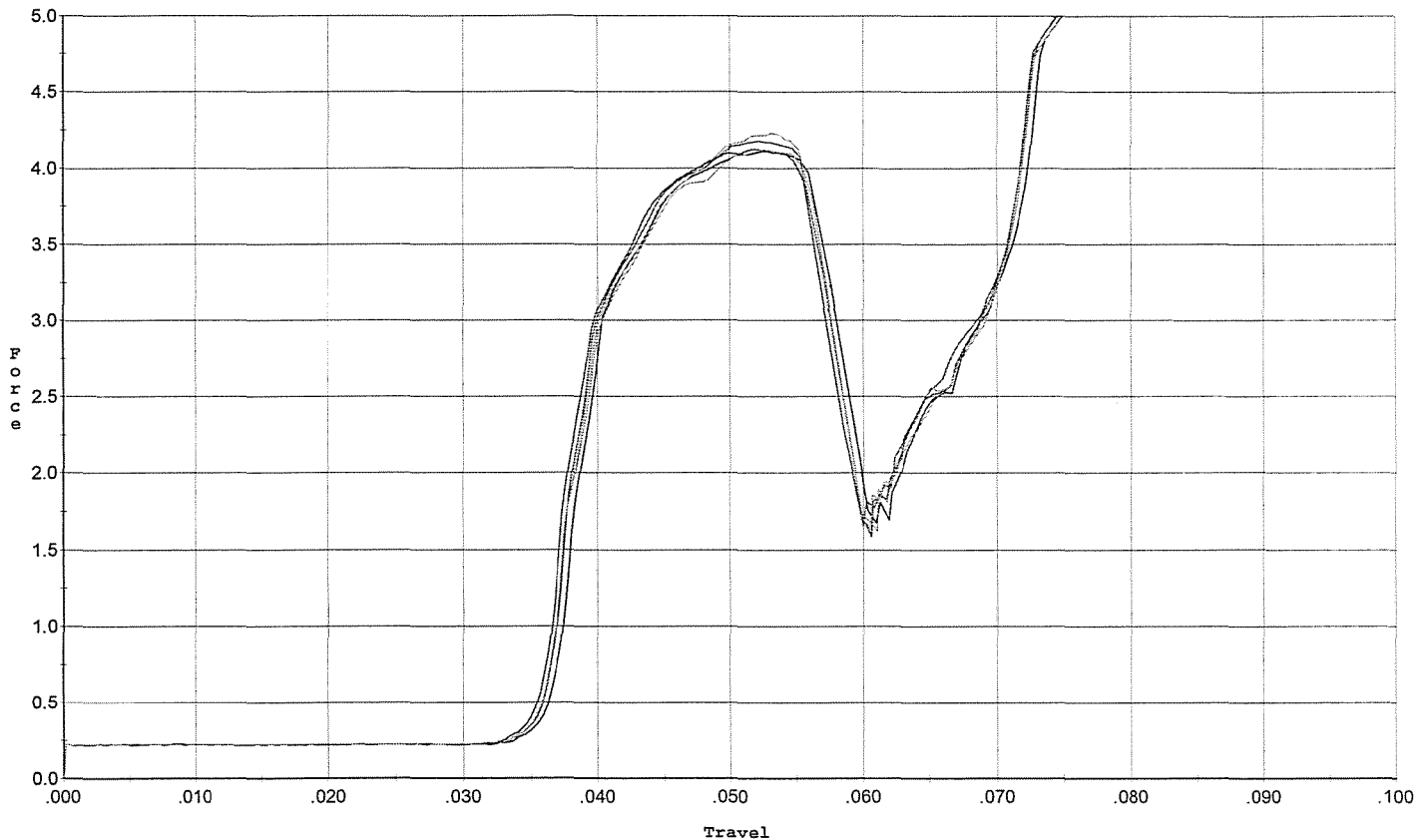
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.404	0.055	0.037	0.036	0.047		Set Trigger
2	2.496	0.056	0.037	0.036	0.049		Set Trigger
3	2.474	0.056	0.037	0.036	0.049		Set Trigger
4	2.550	0.057	0.037	0.036	0.050		Set Trigger
5	2.553	0.055	0.037	0.036	0.049		Set Trigger

Avg 2.49

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 6/02/08

Model: M/24
Serial No: Form #F005
Trigger: set to 4.0 lbs. +/- 1.0 lbs. for target & accuracy



Avg 4.15

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6695358.___0
FILE DATE AND TIME: 06/17/2008 14:19

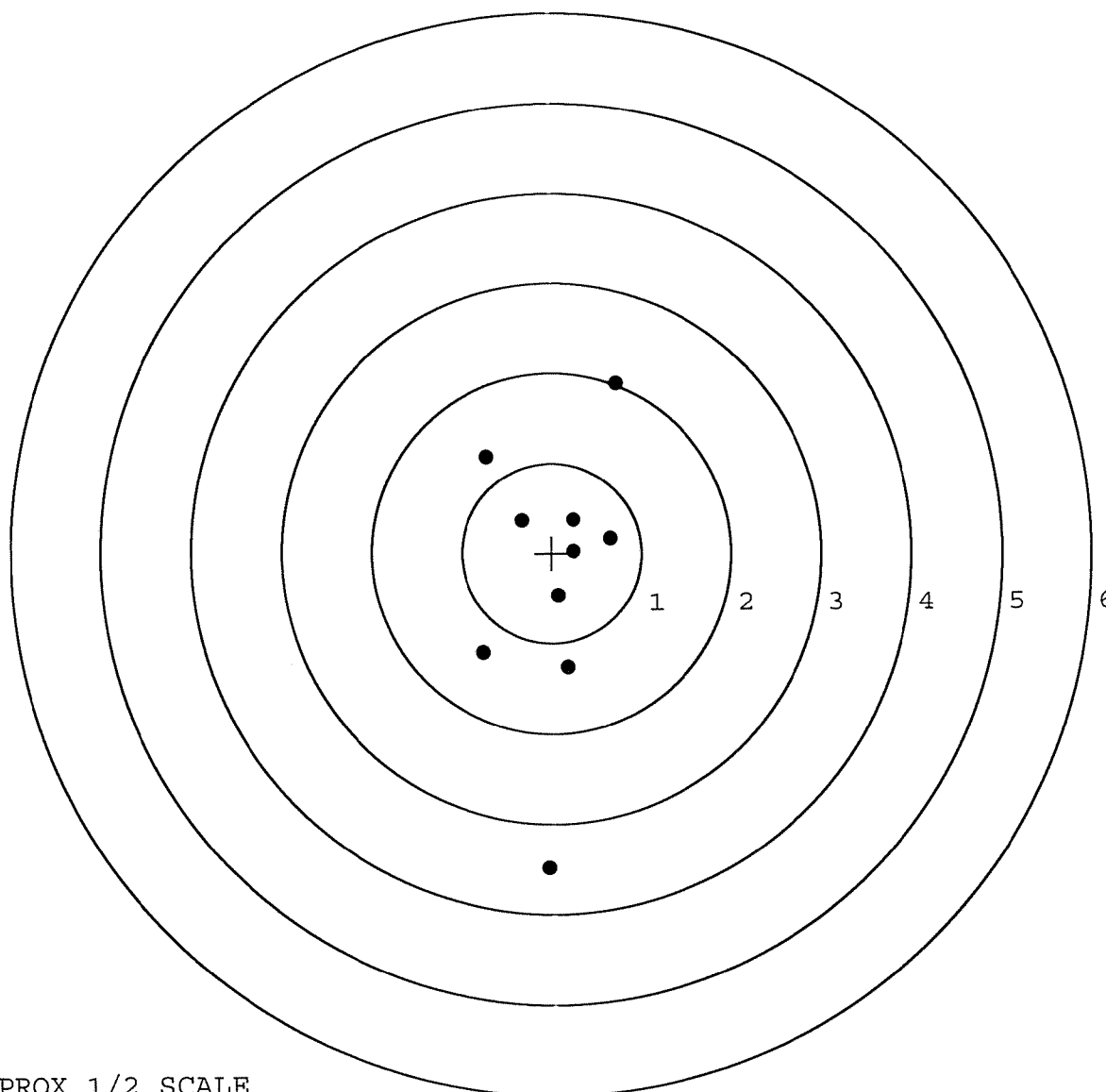
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.114
The Average Y Centroid of the Five Target Set:	-0.174
The Average Point of Impact of the Five Target Set:	0.208
The Average Mean Radius of the Five Target Set:	1.260
The Distance from POA to Centroid Target #1:	0.250
The Distance from Centroid Target #2 to Centroid Target #1:	0.555
The Distance from Centroid Target #3 to Centroid Target #1:	0.675
The Distance from Centroid Target #4 to Centroid Target #1:	0.159
The Distance from Centroid Target #5 to Centroid Target #1:	0.133

SERIAL NUMBER: G6695358. __0
TARGET NUMBER: 1
FILE DATE: 06/17/2008
FILE TIME: 14:19

X CENTROID: 0.023
Y CENTROID: -0.249
POA TO CENTROID: 0.250
HORZ SPREAD: 1.503
VERT SPREAD: 5.384
GROUP SPREAD: 5.441
MIN RADIUS: 0.232
MAX RADIUS: 3.251
MEAN RADIUS: 1.192
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 5
in 3 IN DIAMETER: 7

POINT#	X	Y
1:	0.168	-1.273
2:	-0.773	-1.110
3:	0.071	-0.475
4:	0.242	0.025
5:	0.658	0.160
6:	0.244	0.367
7:	-0.332	0.365
8:	-0.725	1.069
9:	0.730	1.885
10:	-0.057	-3.499



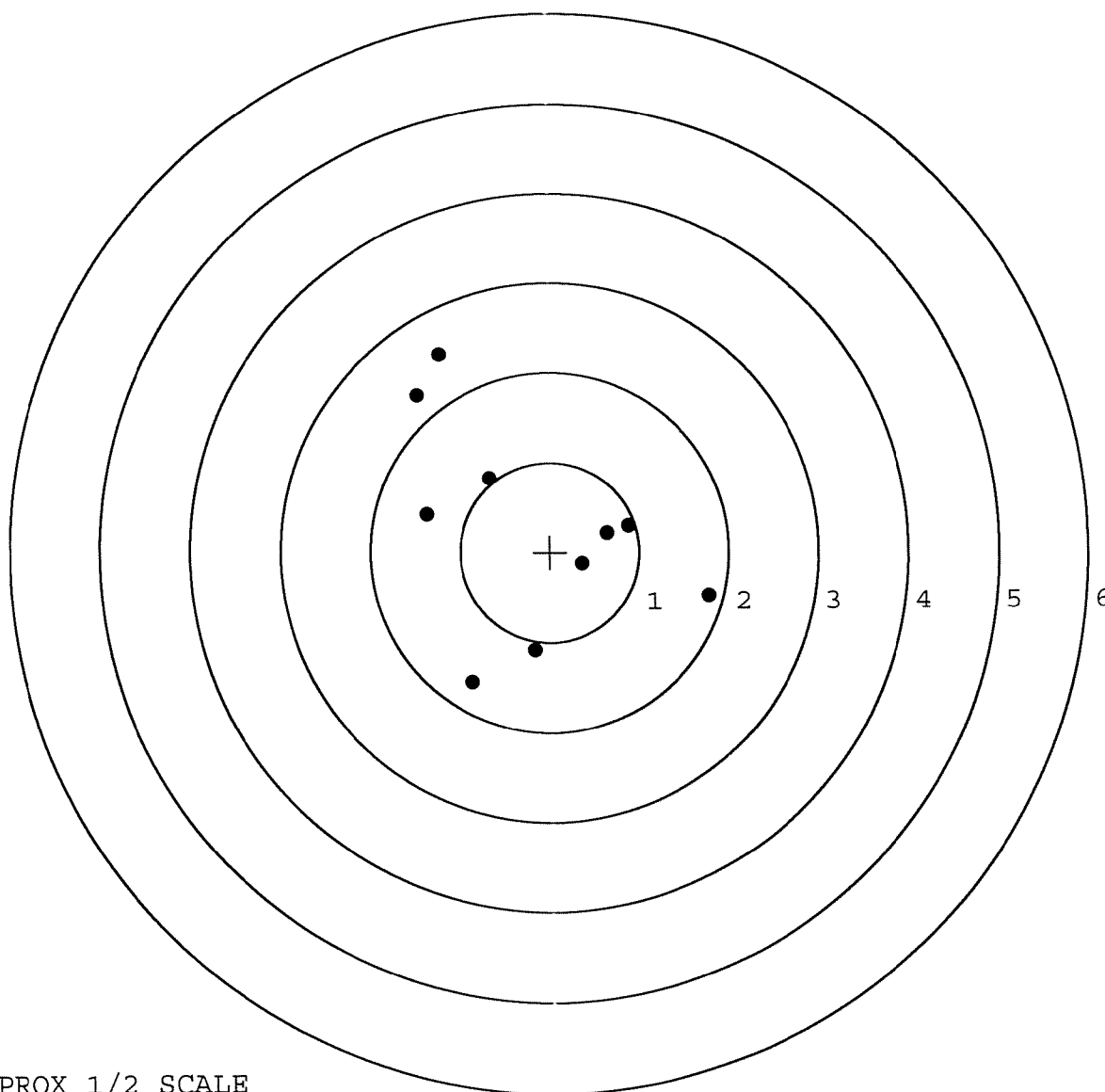
TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6695358. 0
TARGET NUMBER: 2
FILE DATE: 06/17/2008
FILE TIME: 14:19

X CENTROID: -0.212
Y CENTROID: 0.255
POA TO CENTROID: 0.331
HORZ SPREAD: 3.250
VERT SPREAD: 3.647
GROUP SPREAD: 4.042
MIN RADIUS: 0.691
MAX RADIUS: 2.199
MEAN RADIUS: 1.399

POINT#	X	Y
1:	1.779	-0.500
2:	0.886	0.293
3:	0.641	0.213
4:	0.362	-0.131
5:	-0.175	-1.093
6:	-0.878	-1.441
7:	-0.667	0.820
8:	-1.368	0.426
9:	-1.471	1.752
10:	-1.224	2.206

IN 1 IN DIAMETER: 0
IN 2 IN DIAMETER: 3
in 3 IN DIAMETER: 6



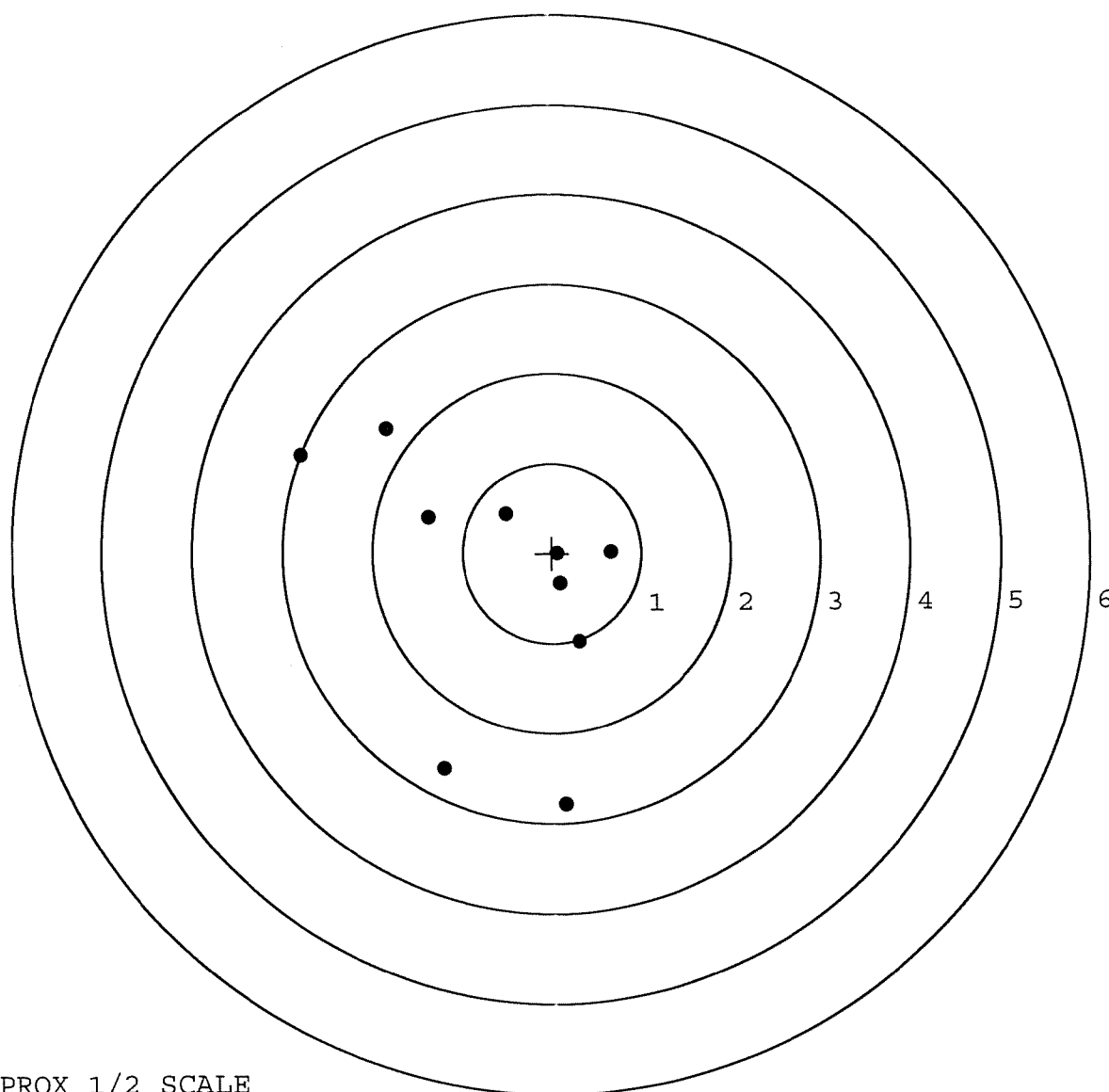
TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6695358. __0
TARGET NUMBER: 3
FILE DATE: 06/17/2008
FILE TIME: 14:19

X CENTROID: -0.649
Y CENTROID: -0.317
POA TO CENTROID: 0.723
HORZ SPREAD: 3.454
VERT SPREAD: 4.187
GROUP SPREAD: 4.883
MIN RADIUS: 0.740
MAX RADIUS: 2.604
MEAN RADIUS: 1.523

IN 1 IN DIAMETER: 0
IN 2 IN DIAMETER: 3
in 3 IN DIAMETER: 6

POINT#	X	Y
1:	0.662	0.018
2:	0.055	-0.002
3:	0.090	-0.339
4:	0.306	-0.985
5:	0.139	-2.799
6:	-1.226	-2.395
7:	-0.510	0.438
8:	-1.378	0.400
9:	-1.840	1.388
10:	-2.792	1.106

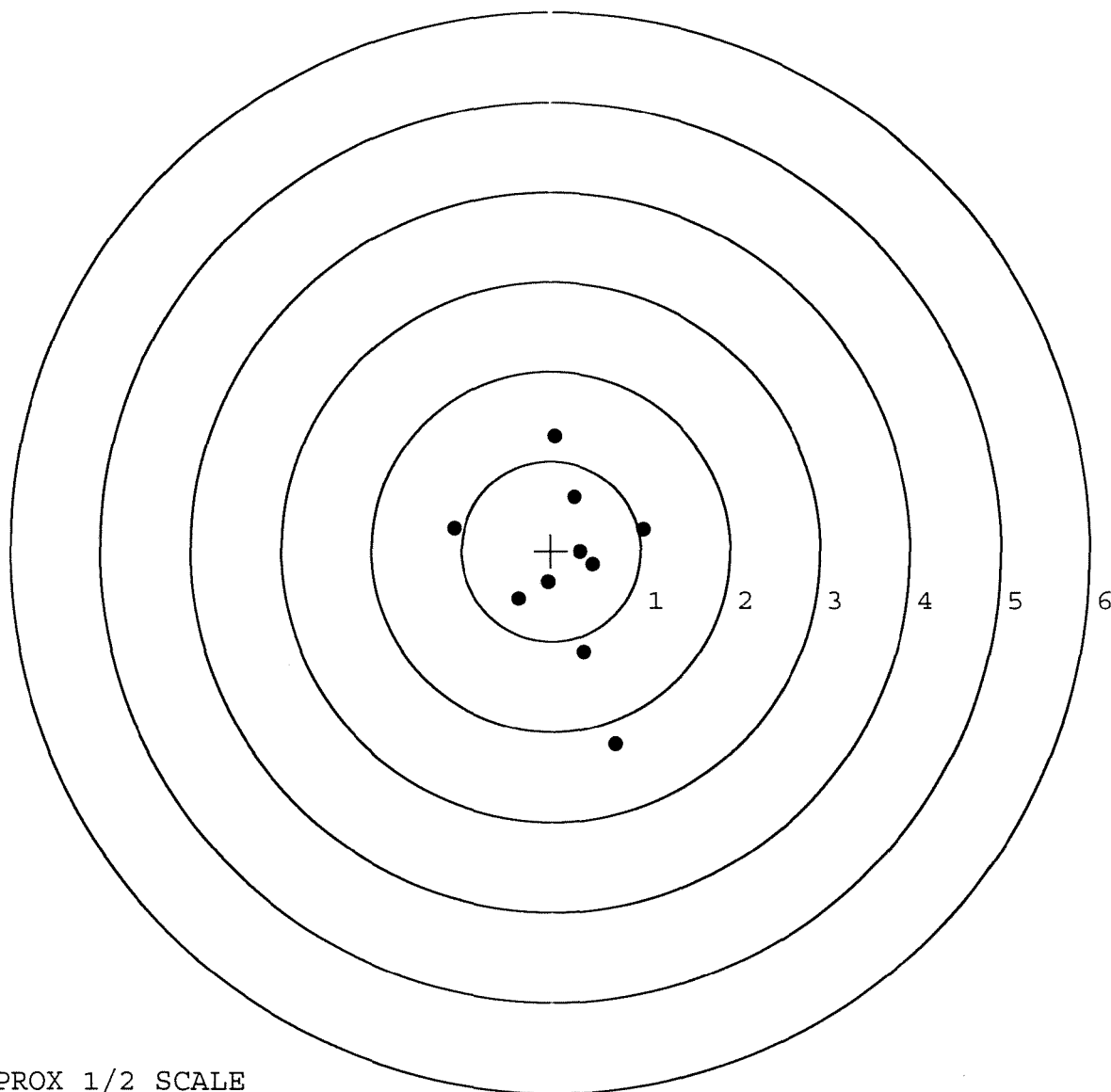


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6695358. __0
 TARGET NUMBER: 4
 FILE DATE: 06/17/2008
 FILE TIME: 14:19

X CENTROID: 0.173
 Y CENTROID: -0.196
 POA TO CENTROID: 0.261
 HORZ SPREAD: 2.118
 VERT SPREAD: 3.421
 GROUP SPREAD: 3.487
 MIN RADIUS: 0.242
 MAX RADIUS: 2.020
 MEAN RADIUS: 0.898
 # IN 1 IN DIAMETER: 3
 # IN 2 IN DIAMETER: 7
 # in 3 IN DIAMETER: 9

POINT#	X	Y
1:	1.033	0.240
2:	0.263	0.590
3:	0.467	-0.148
4:	0.330	-0.012
5:	-0.038	-0.348
6:	-0.366	-0.538
7:	-1.085	0.246
8:	0.044	1.280
9:	0.362	-1.126
10:	0.718	-2.141

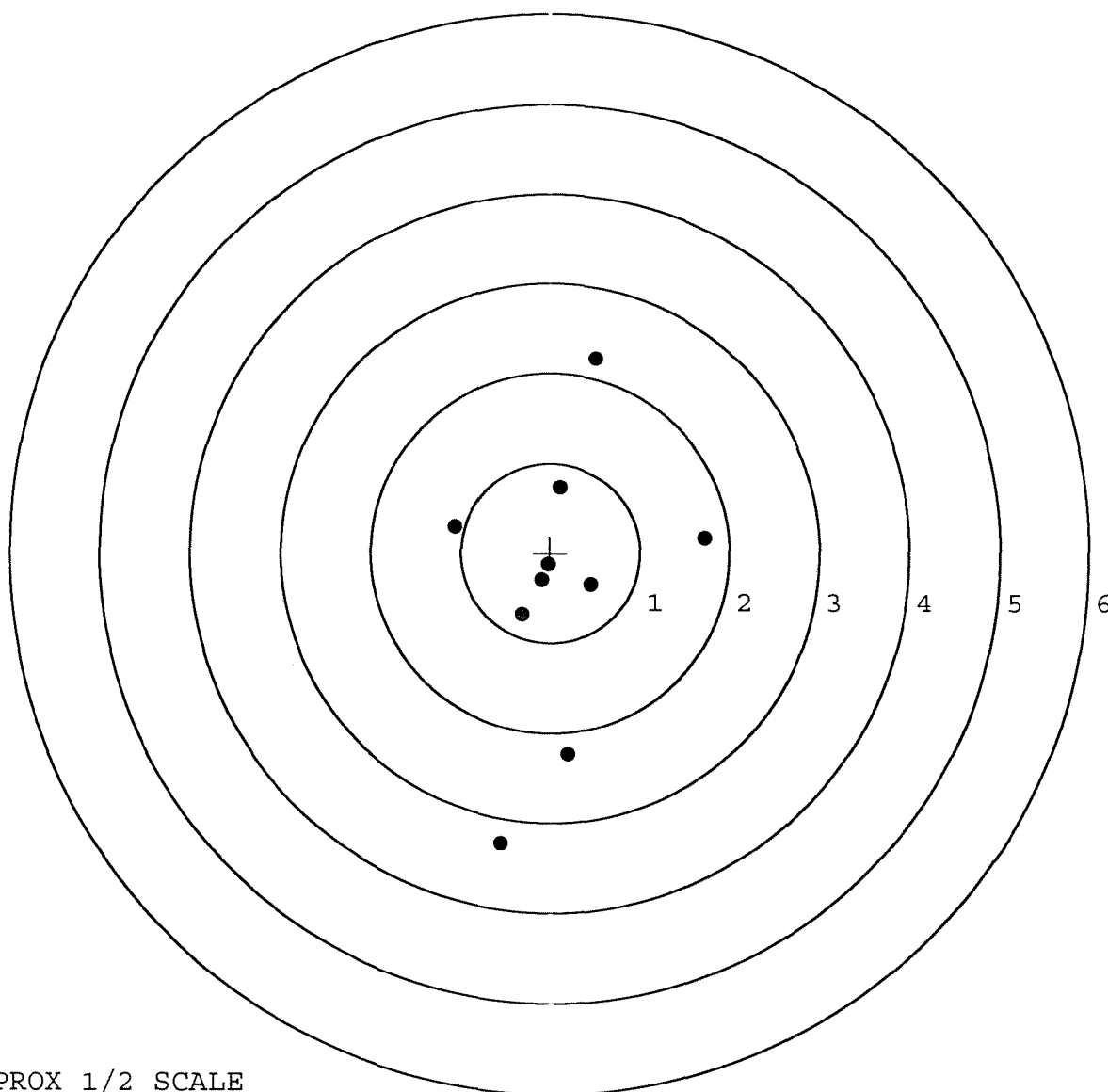


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6695358. __0
TARGET NUMBER: 5
FILE DATE: 06/17/2008
FILE TIME: 14:19

X CENTROID: 0.094
Y CENTROID: -0.361
POA TO CENTROID: 0.373
HORZ SPREAD: 2.793
VERT SPREAD: 5.395
GROUP SPREAD: 5.501
MIN RADIUS: 0.201
MAX RADIUS: 2.946
MEAN RADIUS: 1.287
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 4
in 3 IN DIAMETER: 6

POINT#	X	Y
1:	1.721	0.168
2:	0.112	0.727
3:	0.517	2.161
4:	-1.072	0.288
5:	-0.020	-0.131
6:	0.460	-0.352
7:	-0.099	-0.305
8:	-0.316	-0.690
9:	0.192	-2.243
10:	-0.558	-3.234



TARGET APPROX 1/2 SCALE