

G 660 5470

ORDER 25716

M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)

UPC



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UPC



SERIAL NO.



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



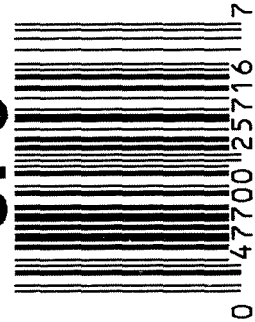
ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

G6605470

UPC



INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6605470

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		10-7-06	BLG
420	ASSEMBLE ACTION		10-9-06	RTZ
430	ASSEMBLE TO STOCK		10-10-06	RP
440	PROOF		10-10-06	TRW
460	CHECK HEADSPACE	INSPECTED	10-10-06	TRW
470	DIS-ASSEMBLE ACTION	001 10-2006	10-11-06	RTZ
480	MAGNAFLUX BBL ACTION	OPERATOR <i>lums</i>	10/13/06	<i>lums</i>
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		10-13-06	CW
510	DRILL AND TAP SIGHT HOLES		10-11-06	TRW
520	GOFF BLAST BBL / REC		10-14-06	CB
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		10/14/06	PS
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		10-17-06	SD
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		10-17-06	SD
	C) INSPECT EJECTOR HOLE FOR CHAMFER		10-17-06	SD
	D) OIL FIRING PIN ASSEMBLY		10-30-06	RTZ
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS			

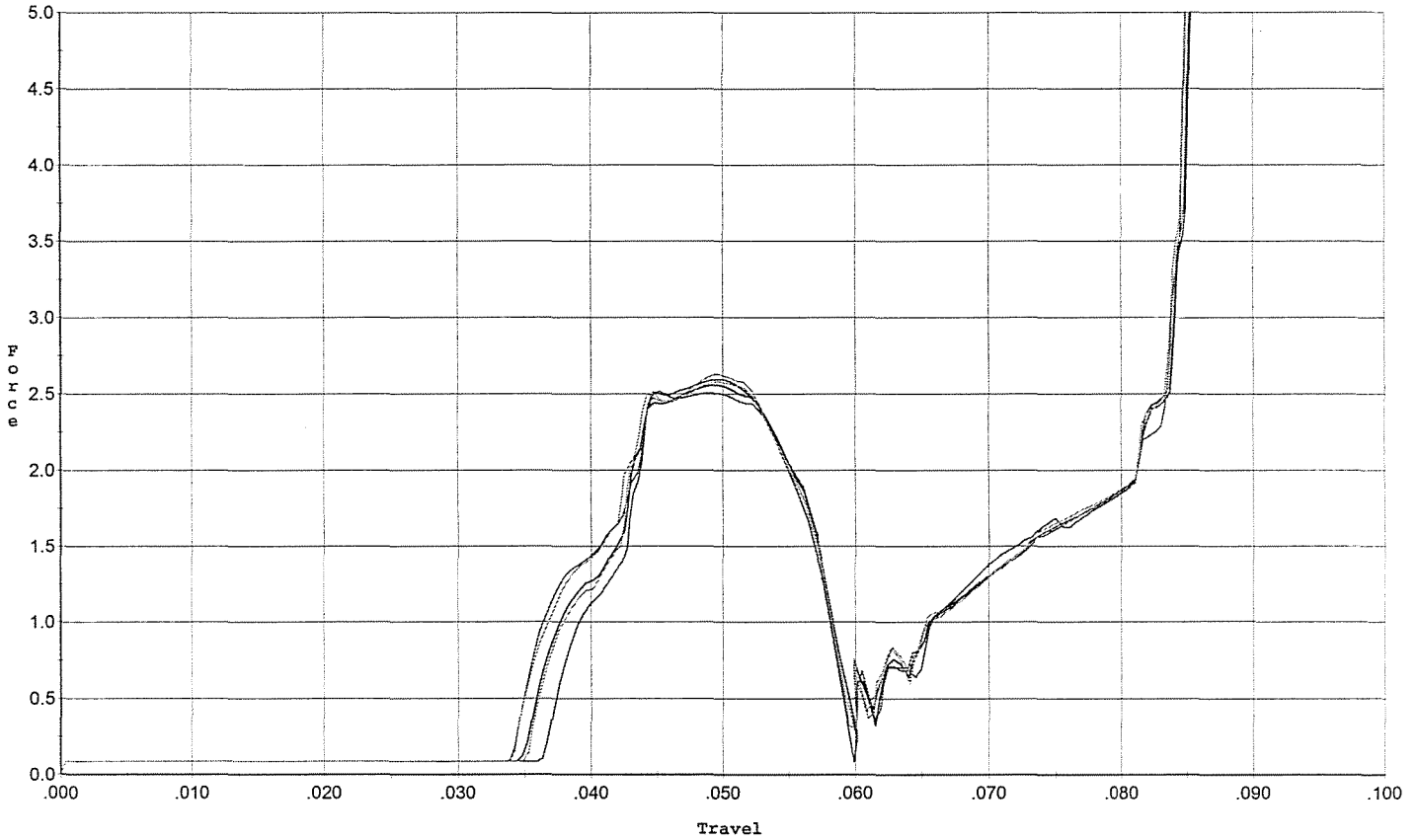
F004 REV 5/2006

OP #	OPERATION NAME		READINGS			DATE	INITIAL	
560	F) SAFETY ON FORCE	2 LBS MIN 10 LBS MAX	<u>5°</u>	<u>6°</u>	<u>5°</u>	11-14-06	SD	
CONT.								
	G) SAFETY OFF FORCE	2 LBS MIN	<u>7°</u>	<u>7°</u>	<u>7°</u>	11-14-06	SD	
	H) TRIGGER PULL TEST AND RETAINABILITY							
	I) FIRING PIN INDENT	.020 MIN	<u>.025</u>	<u>.025</u>	<u>.024</u>	11-14-06	SD	
	J) ASSEMBLE STOCK					10-30-06	RL	
	K) ASSEMBLE SWIVEL STUDS					11-14-06	S.P.D.	
	L) ATTACH FRONT AND REAR SIGHT ASSY'S					10-30-06	RL	
	M) IRON SIGHT ALIGNMENT					10-30-06	RL	
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER					10-30-06	RL	
640 & 650	FUNCTION TEST AND TARGET		<u>PASS</u>	FAIL				
			<u>PASS</u>	FAIL		11-2-06	TRW	
	MALFUNCTION (creep in trigger)		CORRECTION	OK		11-8-06	TRW	
	MALFUNCTION		CORRECTION					
	MALFUNCTION		CORRECTION					
	MALFUNCTION		CORRECTION					
660	INSPECT FOR LIVE AMMO					11-2-06	DL	
670	FINAL INSPECTION A) HEADSPACE					11-15-06	S.P.D.	
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>278</u>	<u>283</u>	<u>253</u>	<u>278</u>	<u>242</u>	11/14/06 mmh
	C) FUNCTION					11-15-06	S.P.D.	
690	PACK					11/17/06	DA	

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 10/18/06

Model: M/24
 Serial No: Form #F005
 Trigger: 2.5 ini.



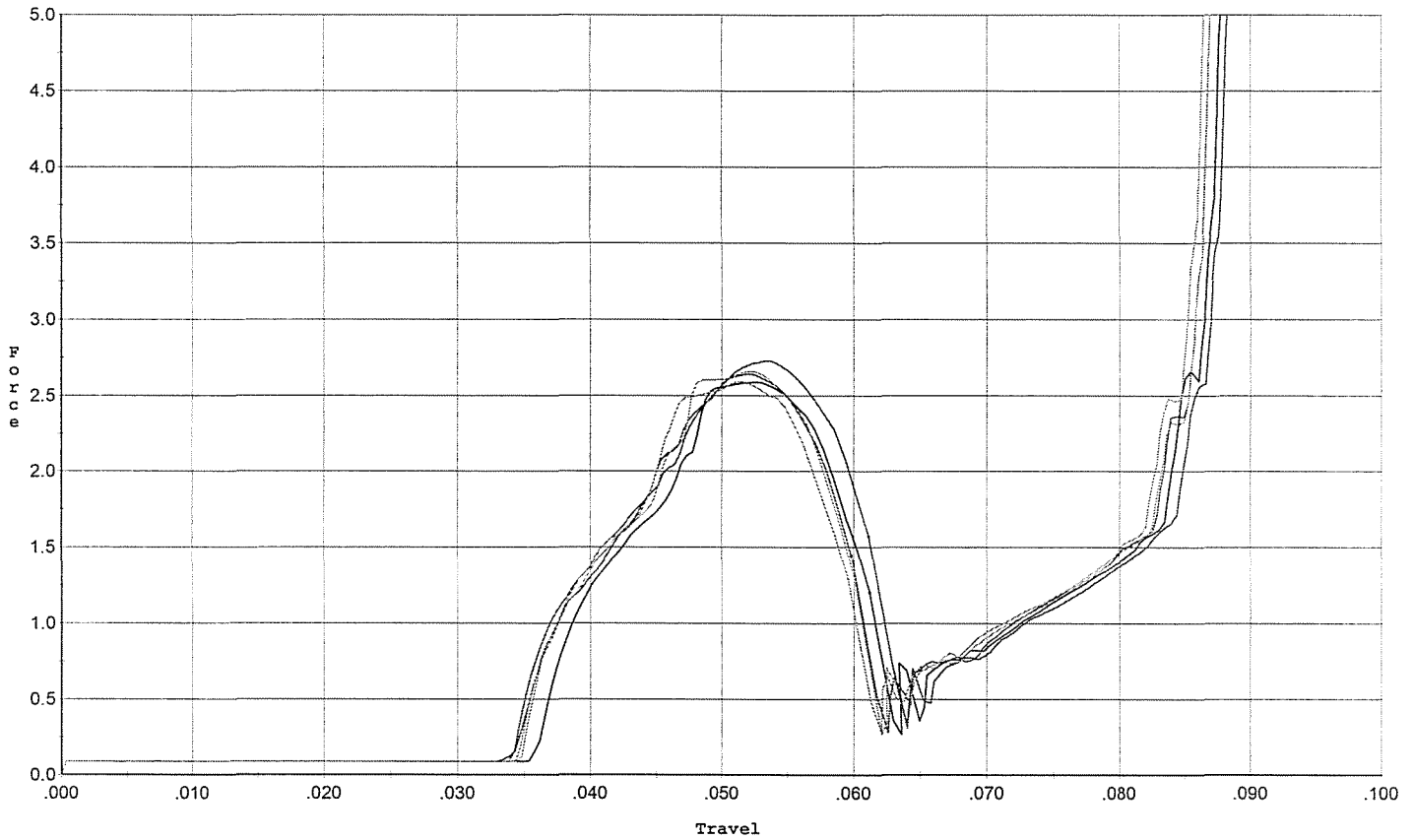
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.596	0.058	0.037	0.035	0.043		Set Trigger
2	2.558	0.057	0.035	0.035	0.045		Set Trigger
3	2.518	0.057	0.034	0.035	0.047		Set Trigger
4	2.579	0.057	0.035	0.035	0.045		Set Trigger
5	2.628	0.057	0.034	0.035	0.047		Set Trigger

AVG 2.57

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 10/18/06

Model: M/24
 Serial No: Form #F005
 Trigger: 2.5 after 50 cycles



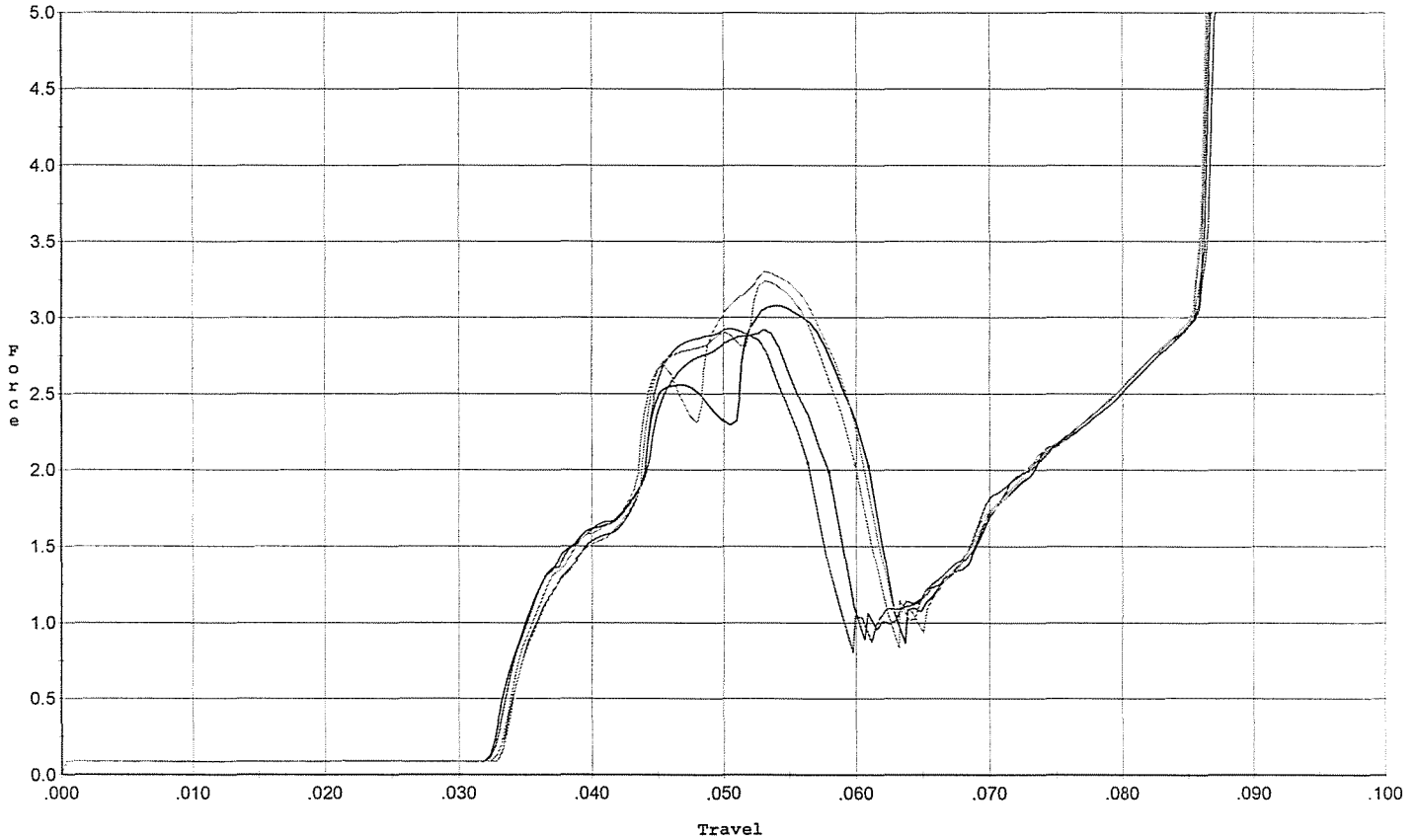
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.730	0.061	0.035	0.034	0.055		Set Trigger
2	2.591	0.061	0.036	0.034	0.050		Set Trigger
3	2.644	0.060	0.034	0.034	0.051		Set Trigger
4	2.659	0.060	0.035	0.034	0.051		Set Trigger
5	2.593	0.060	0.035	0.034	0.049		Set Trigger

AVG 2.64

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/18/06

Model: M/24
Serial No: Form #F005
Trigger: 3.0 ini.



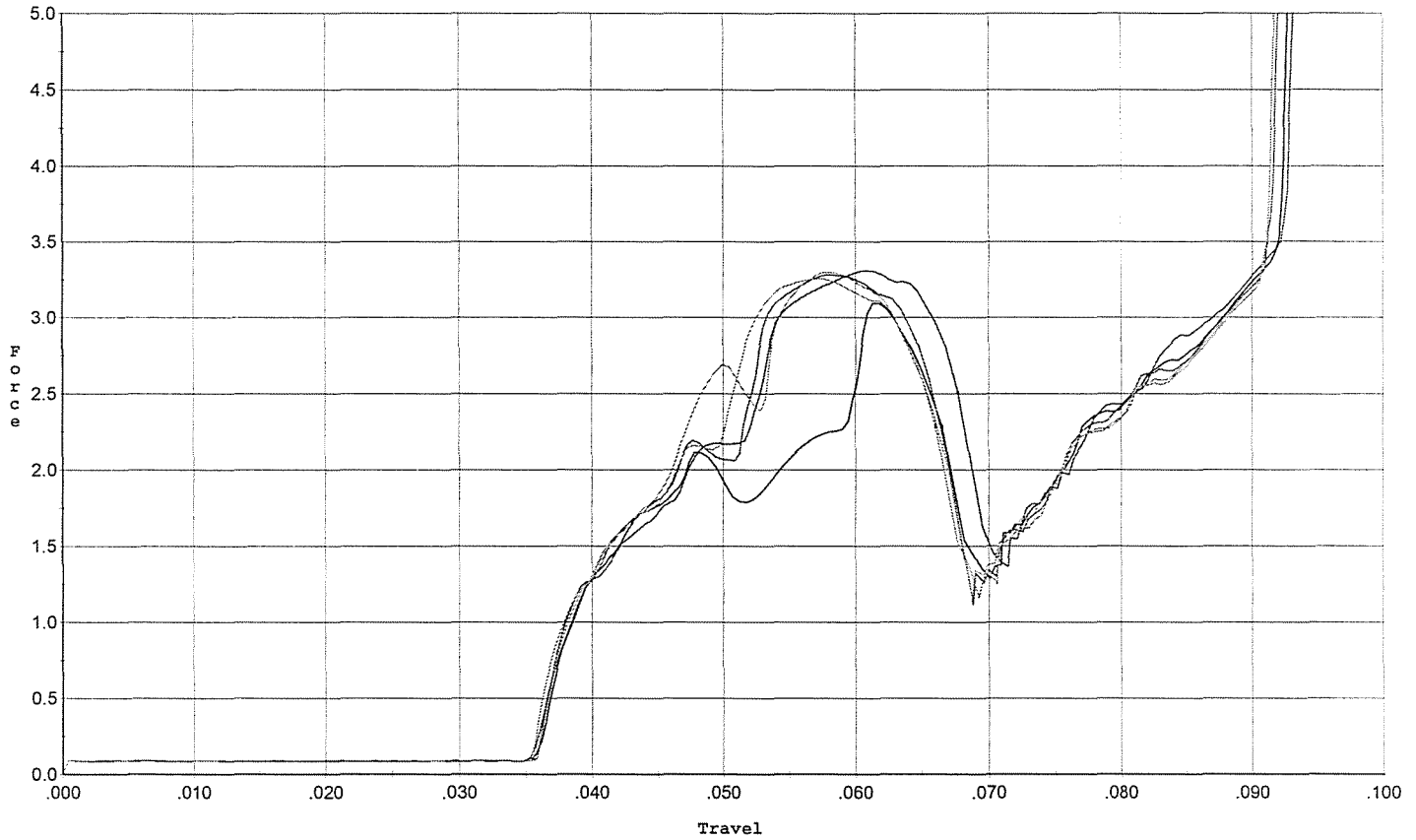
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.921	0.058	0.033	0.035	0.055		Set Trigger
2	3.076	0.061	0.033	0.032	0.063		Set Trigger
3	2.927	0.056	0.033	0.036	0.051		Set Trigger
4	3.303	0.060	0.033	0.032	0.064		Set Trigger
5	3.241	0.060	0.033	0.033	0.063		Set Trigger

AUG 3.09

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/18/06

Model: M/24
Serial No: Form #F005
Trigger: 3.0 after 20 cycles



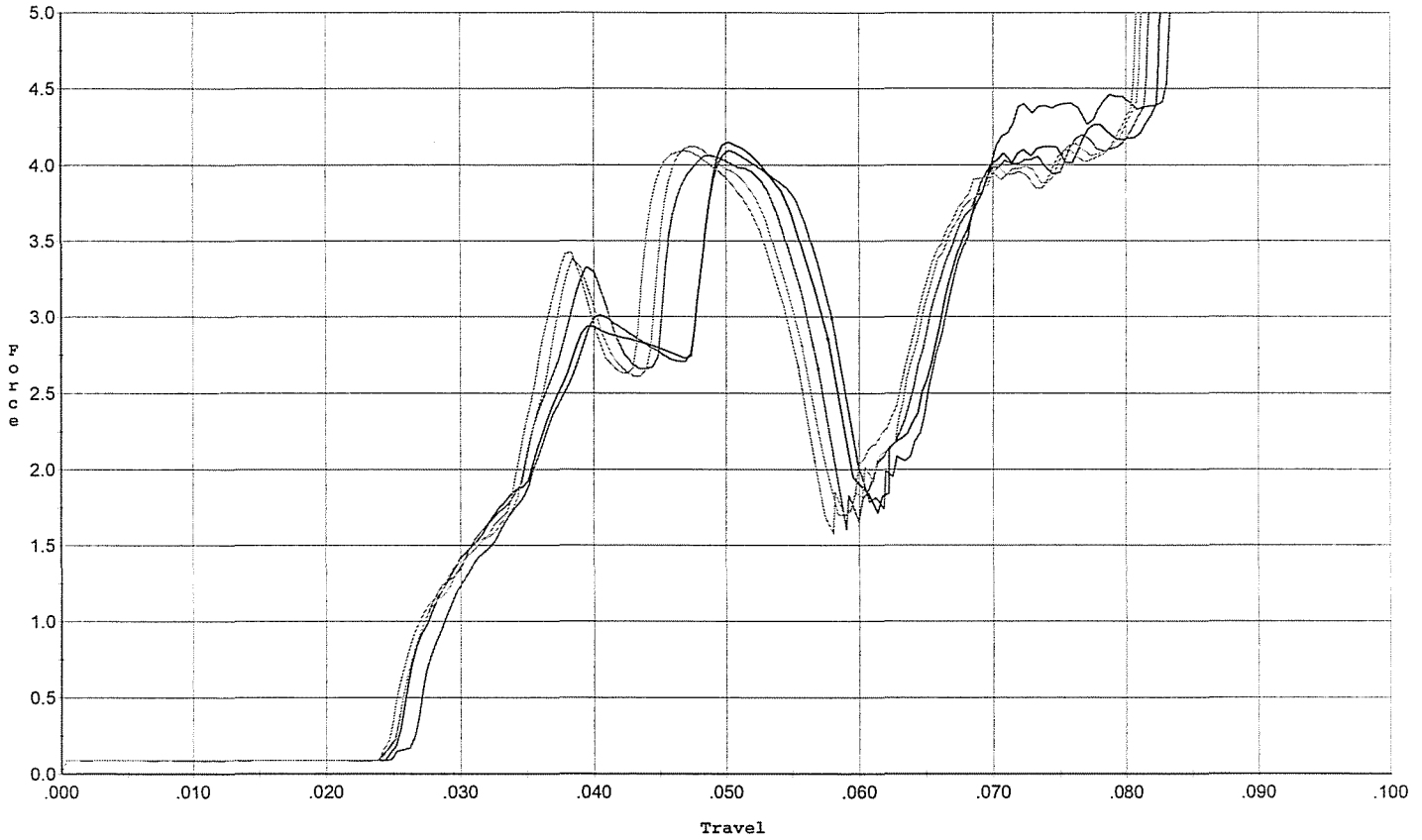
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.309	0.068	0.036	0.031	0.078		Set Trigger
2	3.096	0.067	0.036	0.032	0.064		Set Trigger
3	3.284	0.067	0.036	0.032	0.075		Set Trigger
4	3.258	0.066	0.036	0.032	0.074		Set Trigger
5	3.301	0.067	0.036	0.031	0.076		Set Trigger

AVG 3.25

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/18/06

Model: M/24
Serial No: Form #F005
Trigger: 4.0 ini.



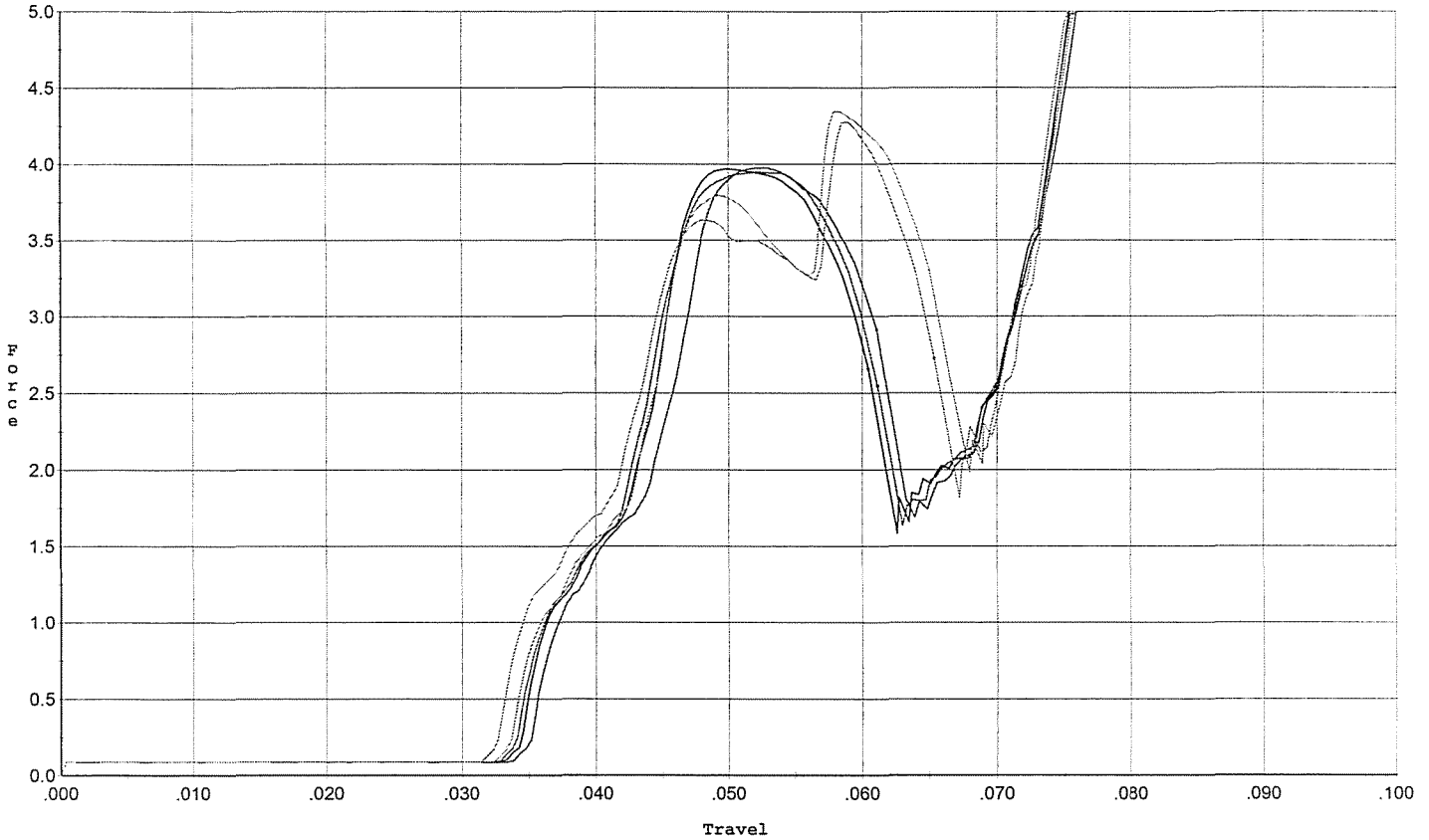
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.096	0.058	0.025	0.029	0.087		Set Trigger
2	4.150	0.058	0.026	0.029	0.087		Set Trigger
3	4.065	0.057	0.025	0.029	0.088		Set Trigger
4	4.122	0.056	0.025	0.029	0.084		Set Trigger
5	4.093	0.055	0.024	0.029	0.085		Set Trigger

AVG 4.10

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/18/06

Model: M/24
Serial No: Form #F005
Trigger: 4.0 after 20 cycles



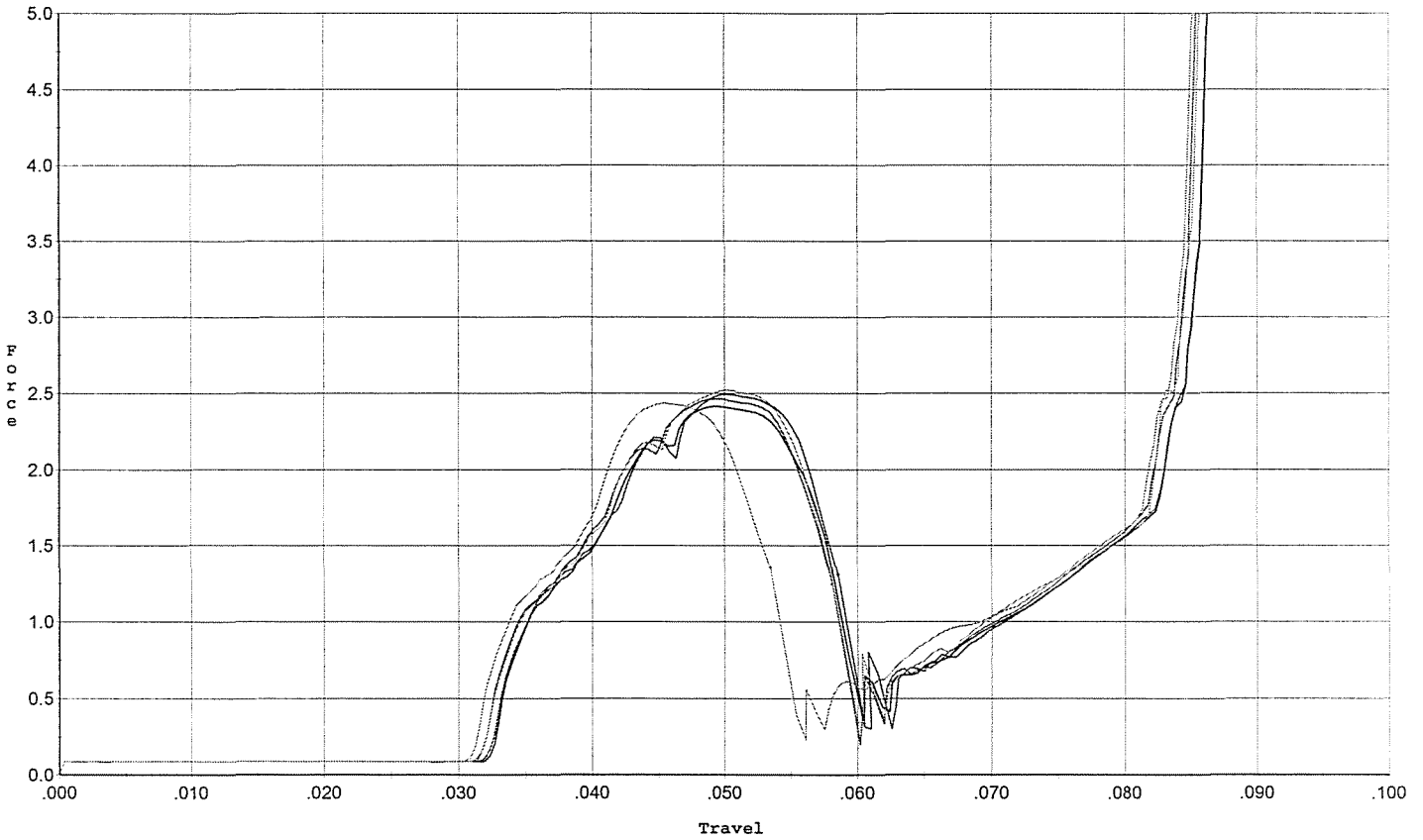
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.976	0.061	0.035	0.022	0.076		Set Trigger
2	3.970	0.060	0.035	0.022	0.076		Set Trigger
3	3.947	0.061	0.034	0.022	0.079		Set Trigger
4	4.346	0.065	0.034	0.016	0.096		Set Trigger
5	4.278	0.065	0.033	0.016	0.096		Set Trigger

AUG 4.10

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/18/06

Model: M/24
Serial No: Form #F005
Trigger: reset to 2.5



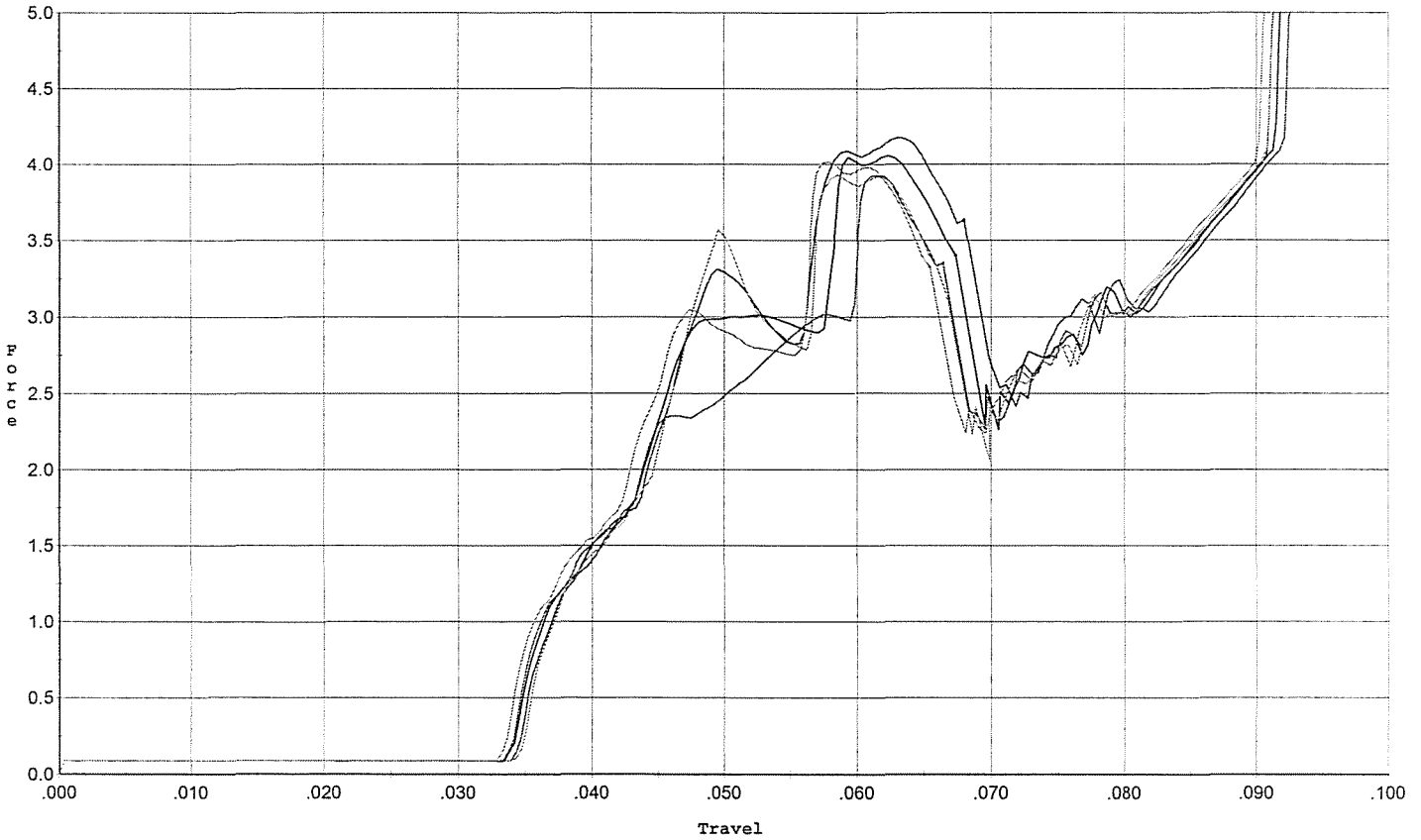
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.493	0.059	0.033	0.034	0.051		Set Trigger
2	2.418	0.058	0.033	0.035	0.049		Set Trigger
3	2.464	0.058	0.032	0.034	0.050		Set Trigger
4	2.522	0.058	0.032	0.034	0.051		Set Trigger
5	2.436	0.053	0.031	0.037	0.042		Set Trigger

AUG 2.46

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/18/06

Model: M/24
Serial No: Form #F005
Trigger: set to 4.0 for target & accuracy



#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.176	0.068	0.035	0.029	0.100		Set Trigger
2	4.056	0.067	0.034	0.029	0.094		Set Trigger
3	3.924	0.066	0.034	0.029	0.085		Set Trigger
4	3.931	0.067	0.035	0.029	0.091		Set Trigger
5	4.015	0.065	0.033	0.030	0.089		Set Trigger

Avg 4.02

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6605470.___0

FILE DATE AND TIME: 11/03/2006 05:21

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.038
The Average Y Centroid of the Five Target Set:	0.034
The Average Point of Impact of the Five Target Set:	0.051
The Average Mean Radius of the Five Target Set:	0.755
The Distance from POA to Centroid Target #1:	0.131
The Distance from Centroid Target #2 to Centroid Target #1:	0.253
The Distance from Centroid Target #3 to Centroid Target #1:	0.122
The Distance from Centroid Target #4 to Centroid Target #1:	0.077
The Distance from Centroid Target #5 to Centroid Target #1:	0.120

SERIAL NUMBER: G6605470. __0

TARGET NUMBER: 1

FILE DATE: 11/03/2006

FILE TIME: 05:21

X CENTROID: 0.131

Y CENTROID: 0.005

POA TO CENTROID: 0.131

HORZ SPREAD: 2.133

VERT SPREAD: 1.649

GROUP SPREAD: 2.329

MIN RADIUS: 0.353

MAX RADIUS: 1.434

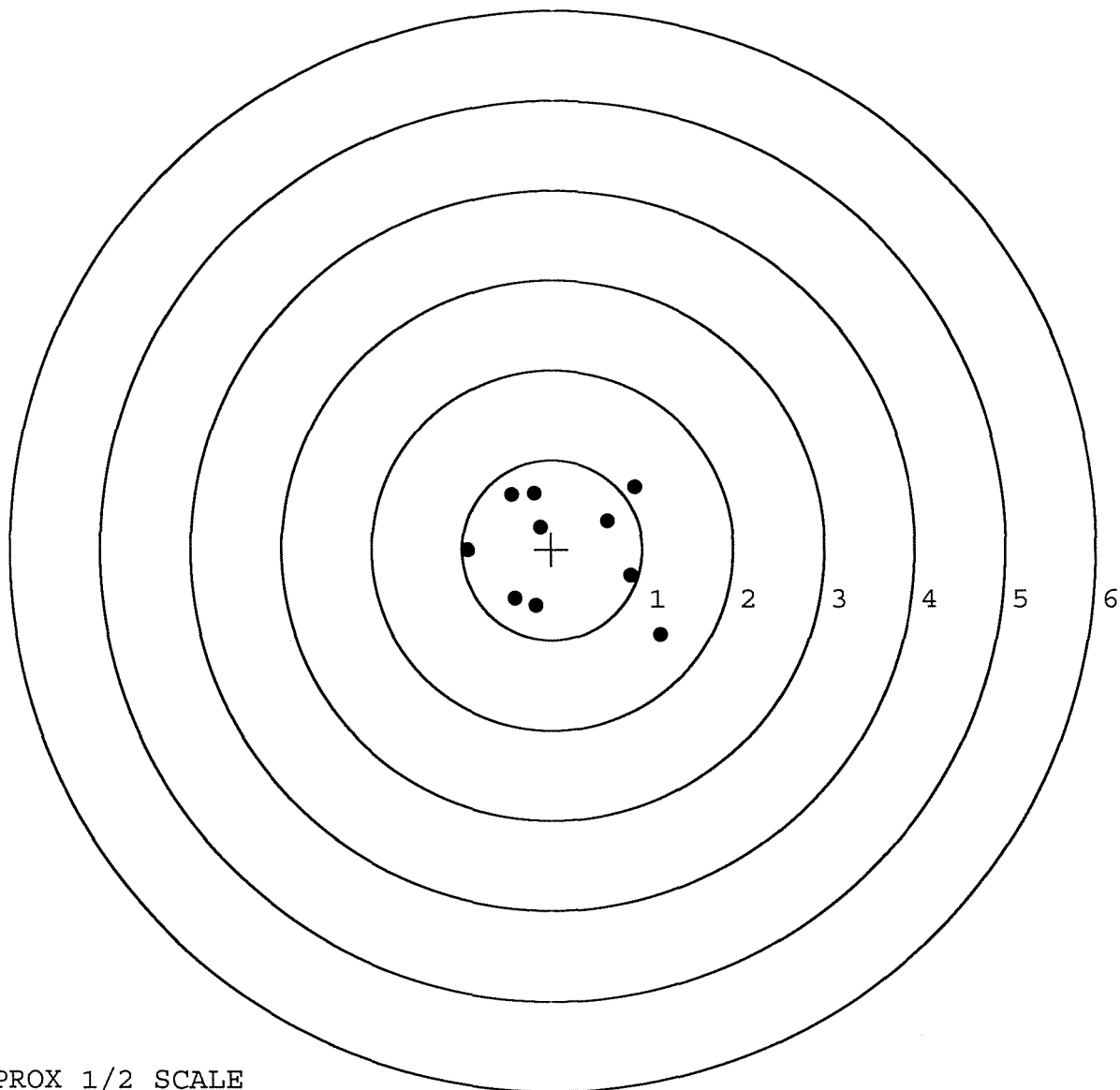
MEAN RADIUS: 0.831

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	1.199	-0.953
2:	0.878	-0.295
3:	0.619	0.319
4:	0.917	0.696
5:	-0.176	-0.630
6:	-0.411	-0.547
7:	-0.130	0.242
8:	-0.198	0.625
9:	-0.451	0.611
10:	-0.934	-0.018

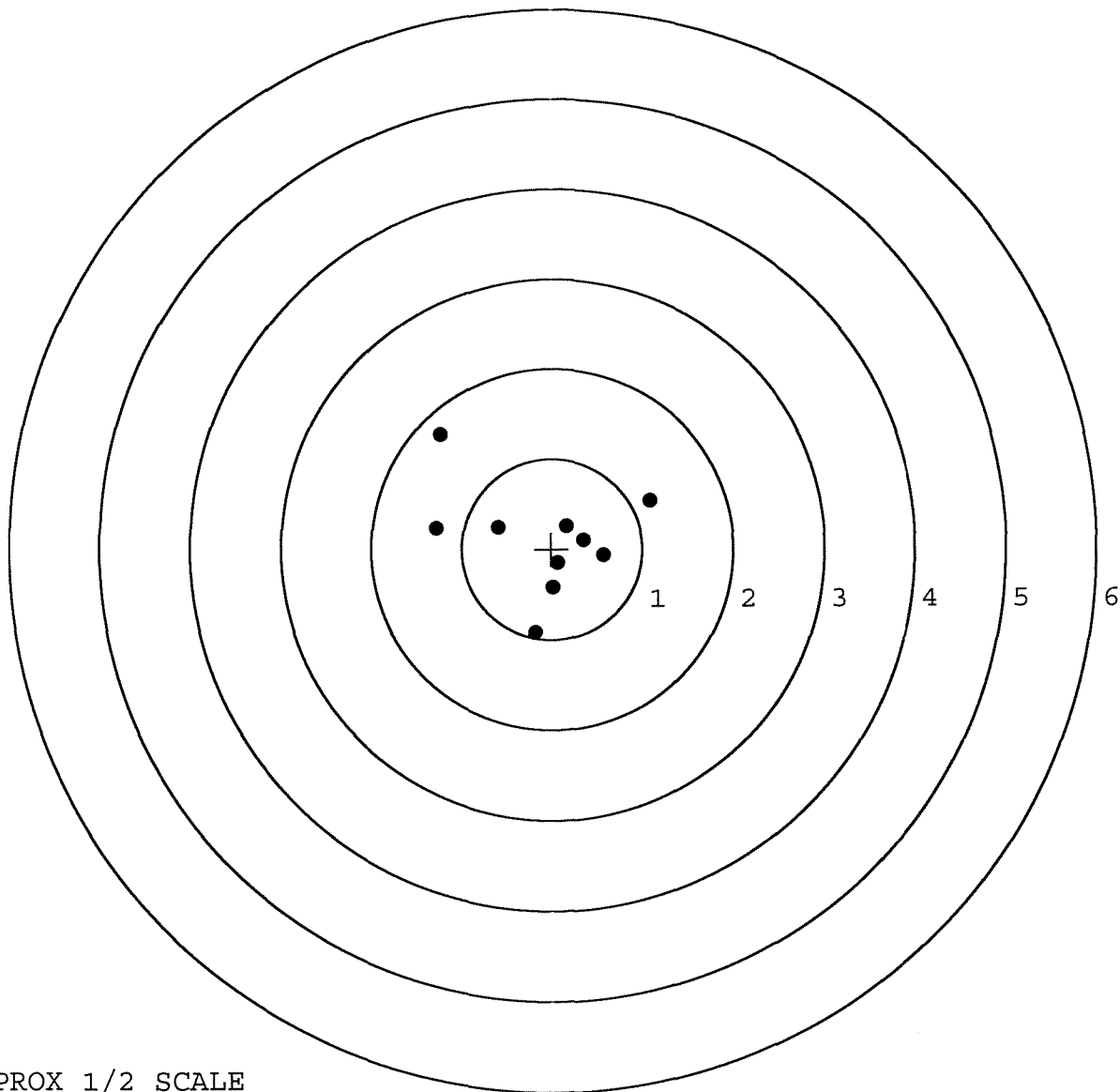


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6605470. __0
TARGET NUMBER: 2
FILE DATE: 11/03/2006
FILE TIME: 05:21

X CENTROID: -0.102
Y CENTROID: 0.104
POA TO CENTROID: 0.146
HORZ SPREAD: 2.372
VERT SPREAD: 2.195
GROUP SPREAD: 2.431
MIN RADIUS: 0.307
MAX RADIUS: 1.615
MEAN RADIUS: 0.795
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 6
in 3 IN DIAMETER: 9

POINT#	X	Y
1:	-1.228	1.262
2:	-1.286	0.233
3:	-0.597	0.243
4:	0.166	0.254
5:	1.086	0.537
6:	0.578	-0.073
7:	0.355	0.104
8:	-0.182	-0.933
9:	0.018	-0.431
10:	0.073	-0.154

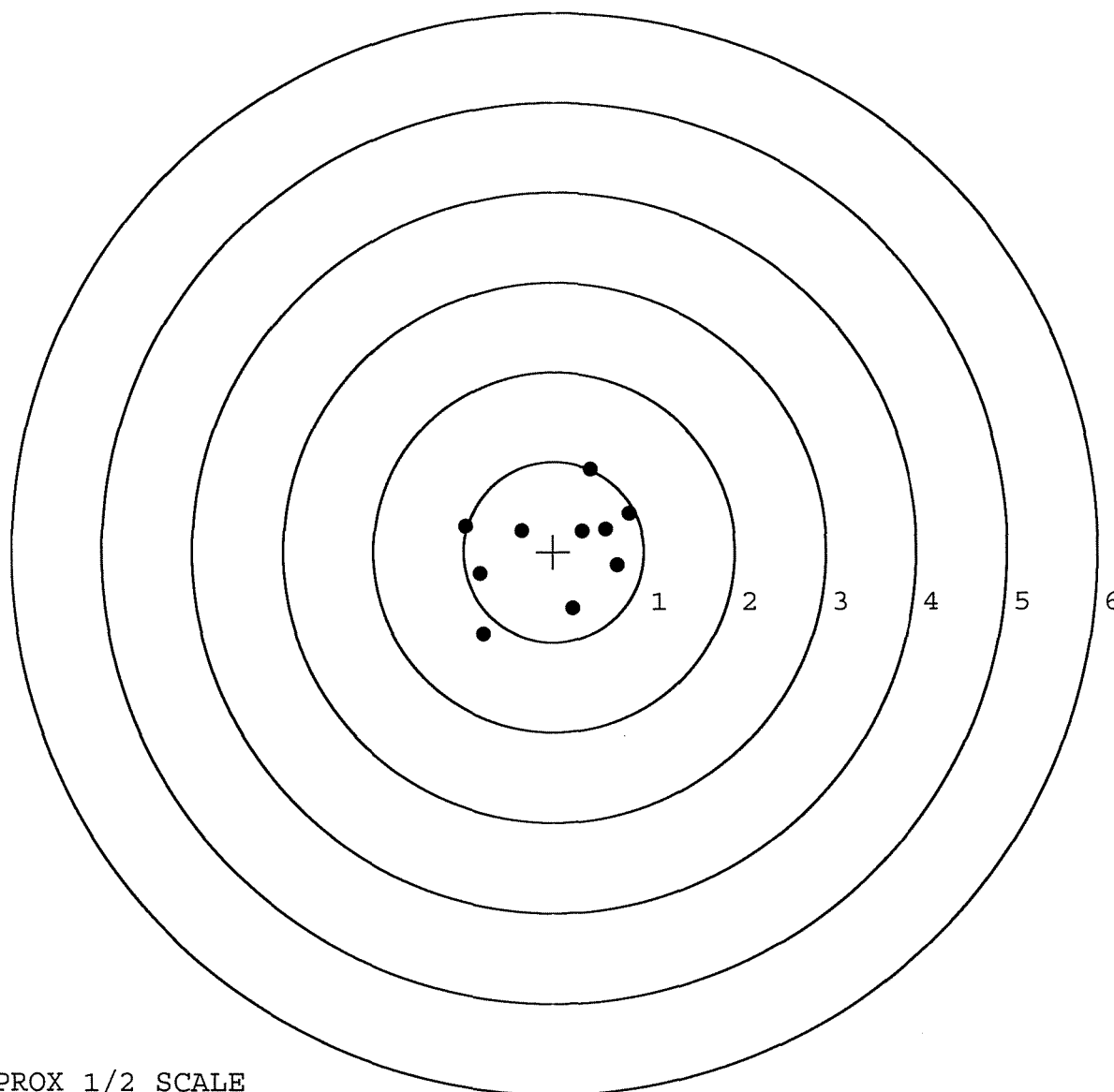


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6605470. __0
 TARGET NUMBER: 3
 FILE DATE: 11/03/2006
 FILE TIME: 05:21

X CENTROID: 0.013
 Y CENTROID: 0.037
 POA TO CENTROID: 0.039
 HORZ SPREAD: 1.820
 VERT SPREAD: 1.834
 GROUP SPREAD: 2.189
 MIN RADIUS: 0.359
 MAX RADIUS: 1.243
 MEAN RADIUS: 0.782
 # IN 1 IN DIAMETER: 2
 # IN 2 IN DIAMETER: 8
 # in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.784	-0.916
2:	-0.814	-0.246
3:	-0.984	0.275
4:	-0.354	0.228
5:	0.411	0.918
6:	0.836	0.421
7:	0.579	0.249
8:	0.318	0.227
9:	0.709	-0.153
10:	0.218	-0.633

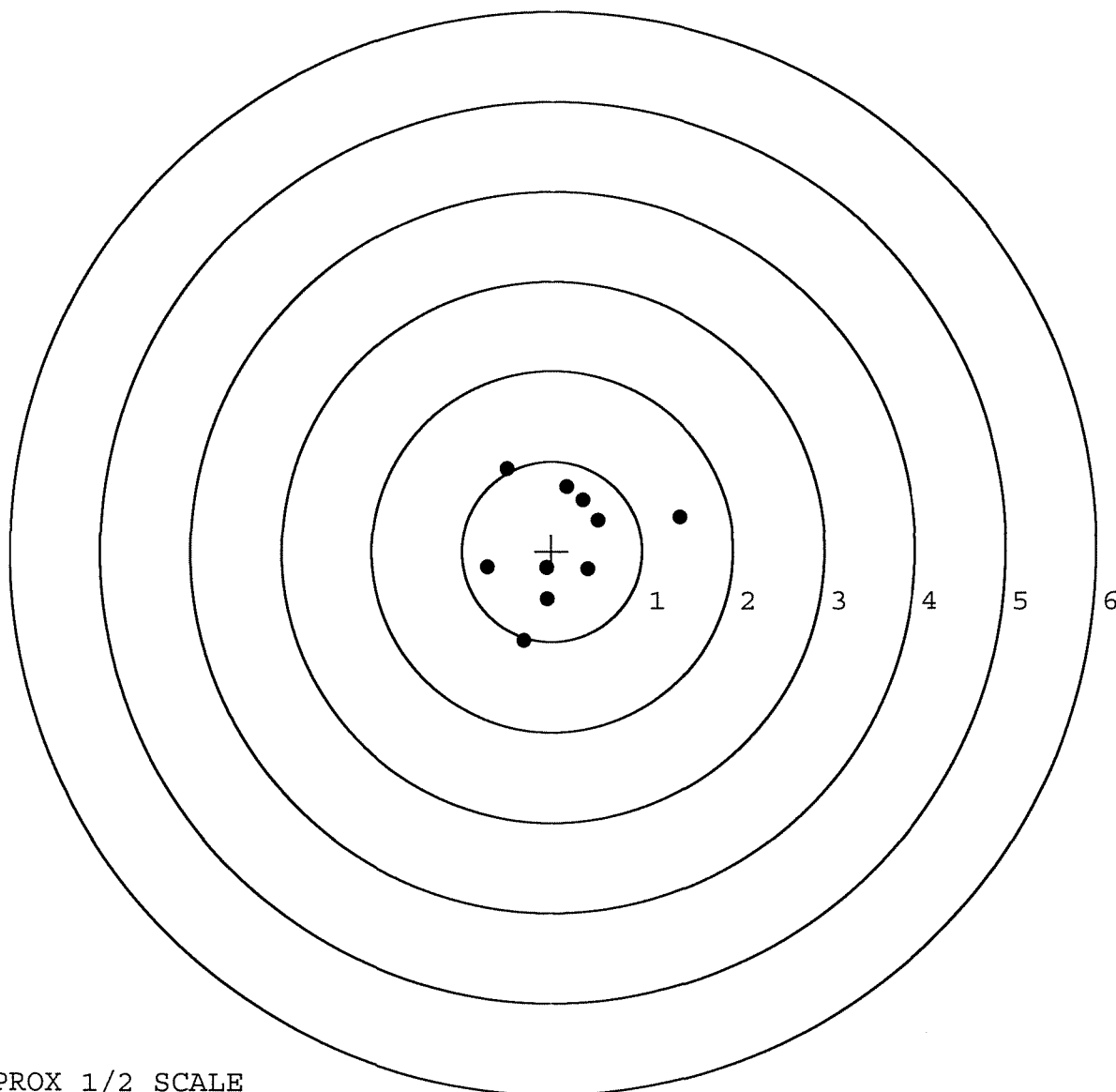


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6605470. __0
TARGET NUMBER: 4
FILE DATE: 11/03/2006
FILE TIME: 05:21

X CENTROID: 0.120
Y CENTROID: 0.081
POA TO CENTROID: 0.145
HORZ SPREAD: 2.132
VERT SPREAD: 1.908
GROUP SPREAD: 2.203
MIN RADIUS: 0.322
MAX RADIUS: 1.325
MEAN RADIUS: 0.741
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.720	-0.182
2:	-0.308	-0.994
3:	-0.050	-0.540
4:	0.405	-0.202
5:	-0.054	-0.190
6:	-0.496	0.914
7:	0.160	0.717
8:	1.412	0.374
9:	0.507	0.344
10:	0.340	0.570

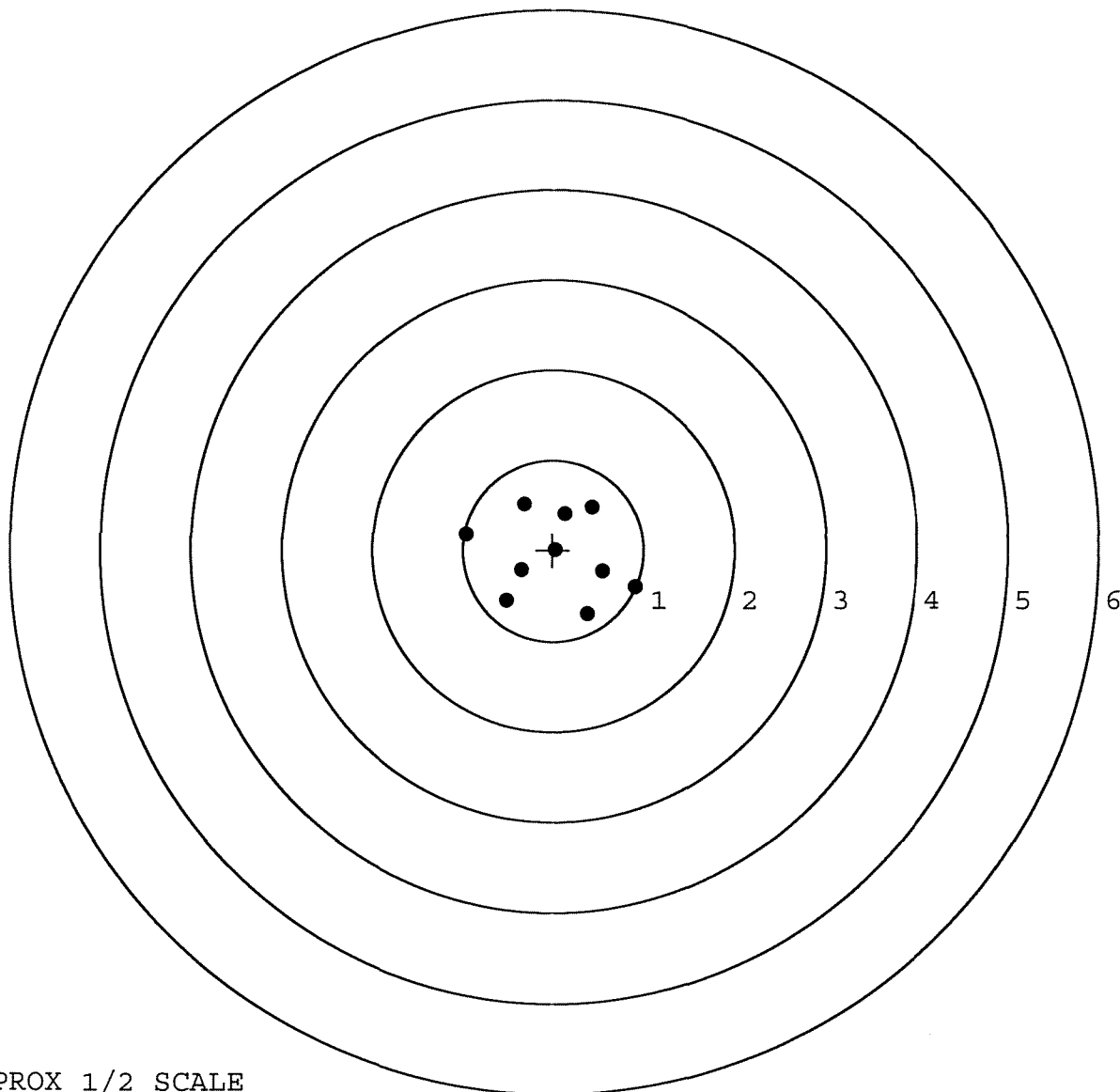


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6605470. __0
TARGET NUMBER: 5
FILE DATE: 11/03/2006
FILE TIME: 05:21

POINT#	X	Y
1:	0.381	-0.705
2:	0.913	-0.413
3:	0.550	-0.235
4:	-0.517	-0.555
5:	-0.349	-0.226
6:	-0.965	0.174
7:	-0.321	0.512
8:	0.030	0.003
9:	0.131	0.406
10:	0.433	0.476

X CENTROID: 0.029
Y CENTROID: -0.056
POA TO CENTROID: 0.063
HORZ SPREAD: 1.878
VERT SPREAD: 1.217
GROUP SPREAD: 1.968
MIN RADIUS: 0.059
MAX RADIUS: 1.020
MEAN RADIUS: 0.628
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE