

G 663 7759

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

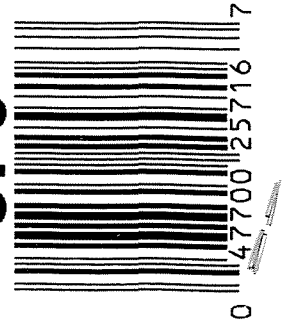
owner registration sticker



ORDER NO.	25716
BARREL LENGTH	24"
CAPACITY	6

G6637759

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.



GUN SERIAL # G6637759

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		3-5-07	RTZ
420	ASSEMBLE ACTION		3-5-07	RTZ
430	ASSEMBLE TO STOCK		3-5-07	Fm
440	PROOF		3-5-07	TRW
460	CHECK HEADSPACE		3-5-07	TRW
470	DIS-ASSEMBLE ACTION	INSPECTED MAR 07 2007	3-6-07	RTZ
480	MAGNAFLUX BBL ACTION	OPERATOR <i>APD</i>	3-7-07	APD
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		3-7-07	CW
510	DRILL AND TAP SIGHT HOLES		3-6-07	TRW
520	GOFF BLAST BBL / REC		3-7-07	LB
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		3-7-07	WJ
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		3/20/07	APD
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		3/20/07	APD
	C) INSPECT EJECTOR HOLE FOR CHAMFER		3/20/07	APD
	D) OIL FIRING PIN ASSEMBLY		3/20/07	APD
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		3/21/07	man

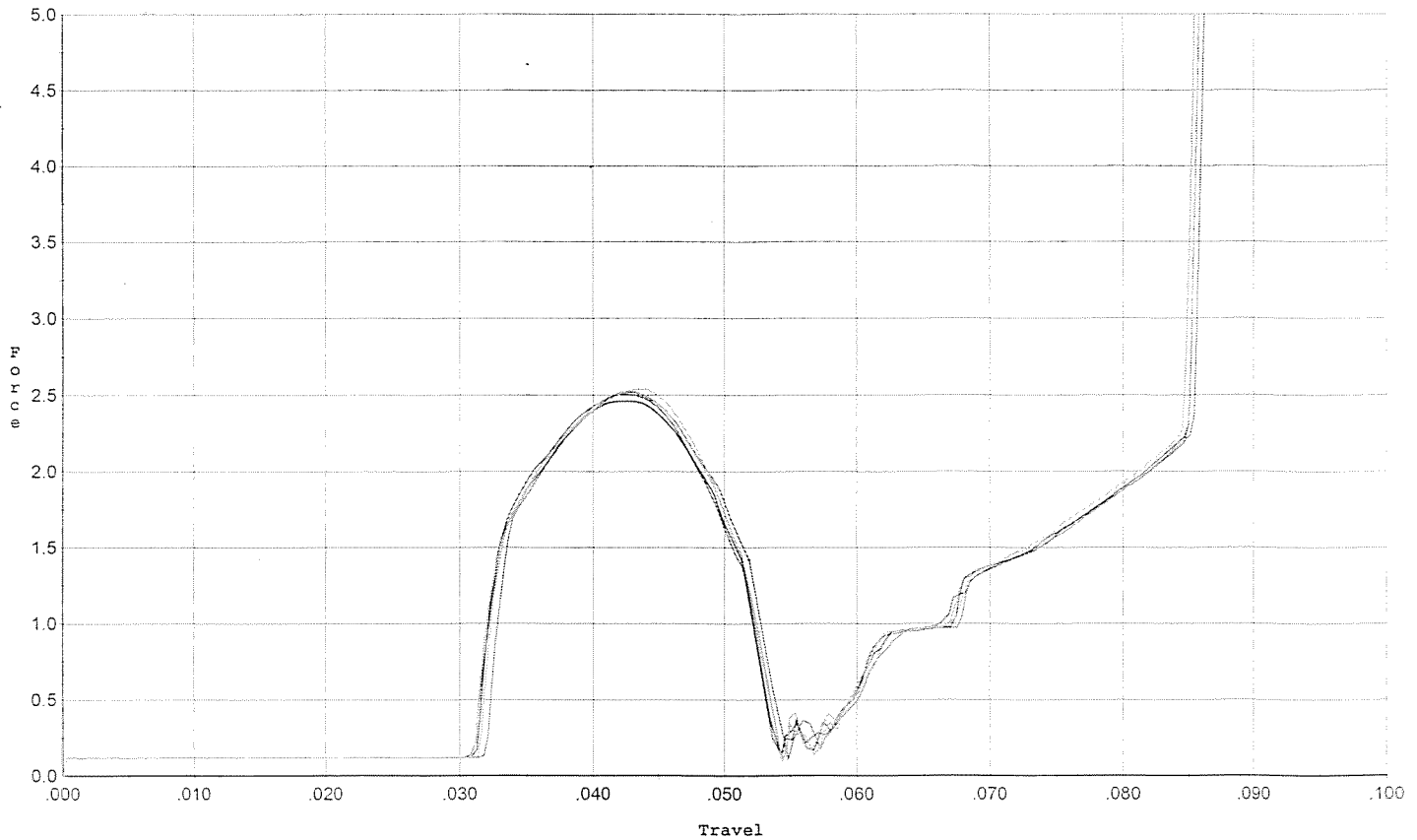
F004 REV 5/2006

560	F) SAFETY ON FORCE	2 LBS MIN 10 LBS MAX	6.5	6.25	6.5	3-21-01	nom
CONT.							
	G) SAFETY OFF FORCE	2 LBS MIN	3.75	3.75	3.75	3-21-01	nom
	H) TRIGGER PULL TEST AND RETAINABILITY					3-21-01	nom
	I) FIRING PIN INDENT	.020 MIN	.023	.023	.024	3-21-07	nom
	J) ASSEMBLE STOCK					3/20/07	SPD
	K) ASSEMBLE SWIVEL STUDS					3/21/07	nom
	L) ATTACH FRONT AND REAR SIGHT ASSY'S					4/5/07	nom
	M) IRON SIGHT ALIGNMENT					4/5/07	nom
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER					4/5/07	nom
640 & 650	FUNCTION TEST AND TARGET		PASS	FAIL			
			PASS	FAIL		3-20-07	nom
	MALFUNCTION		CORRECTION				
	MALFUNCTION		CORRECTION				
	MALFUNCTION		CORRECTION				
	MALFUNCTION		CORRECTION				
660	INSPECT FOR LIVE AMMO					3-20-07	SP
670	FINAL INSPECTION A) HEADSPACE					3-21-01	nom
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	2.46	2.42	2.30 2.33 2.23	3-21-07	nom
	C) FUNCTION					3-21-07	nom
690	PACK					4-10-07	DA

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: R. Putch 3/05/07

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



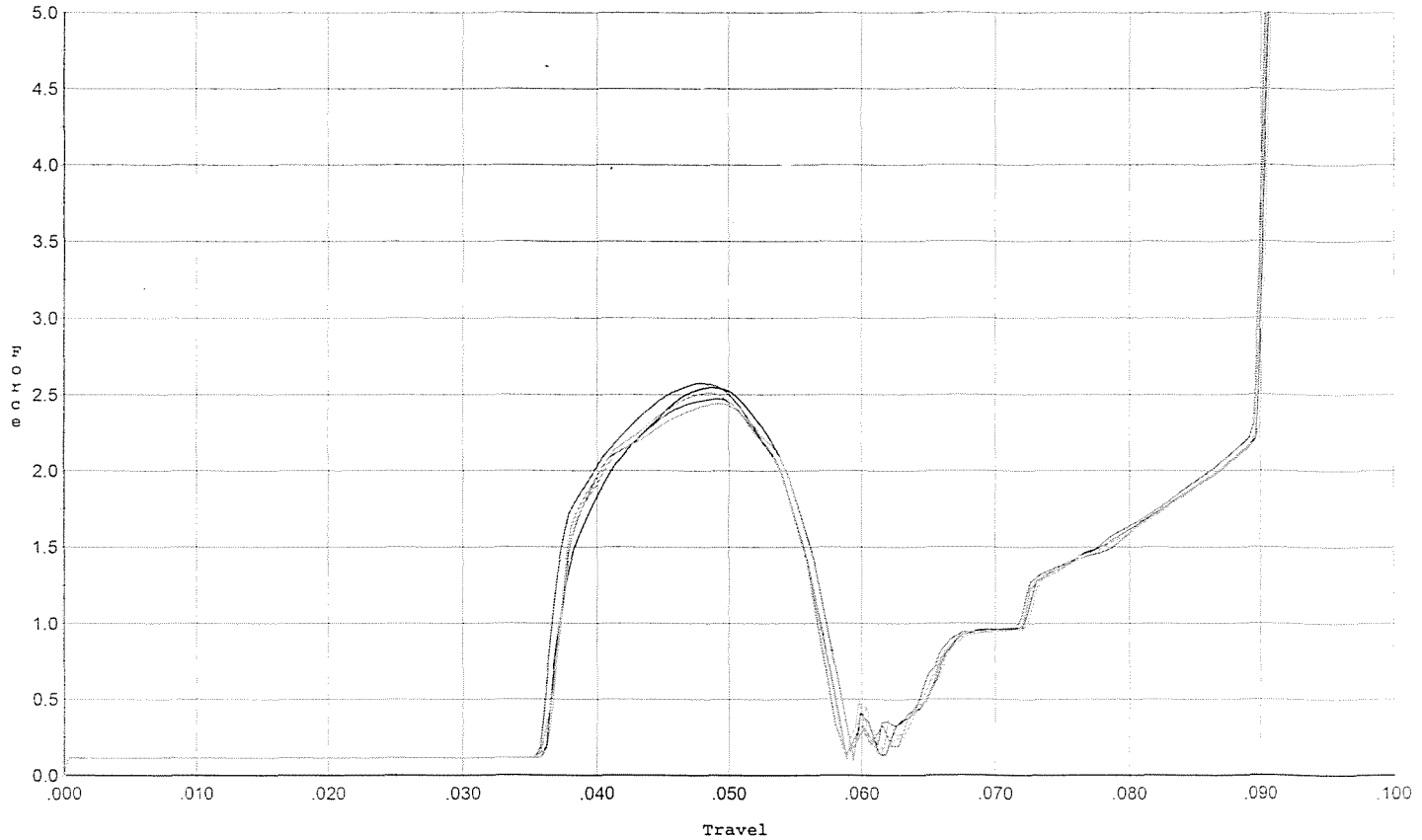
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.506	0.051	0.031	0.038	0.045		Set Trigger
2	2.460	0.051	0.031	0.039	0.044		Set Trigger
3	2.518	0.052	0.032	0.039	0.045		Set Trigger
4	2.527	0.053	0.032	0.038	0.046		Set Trigger
5	2.540	0.053	0.031	0.038	0.047		Set Trigger

Avg 2.51

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putsch 3/05/07

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



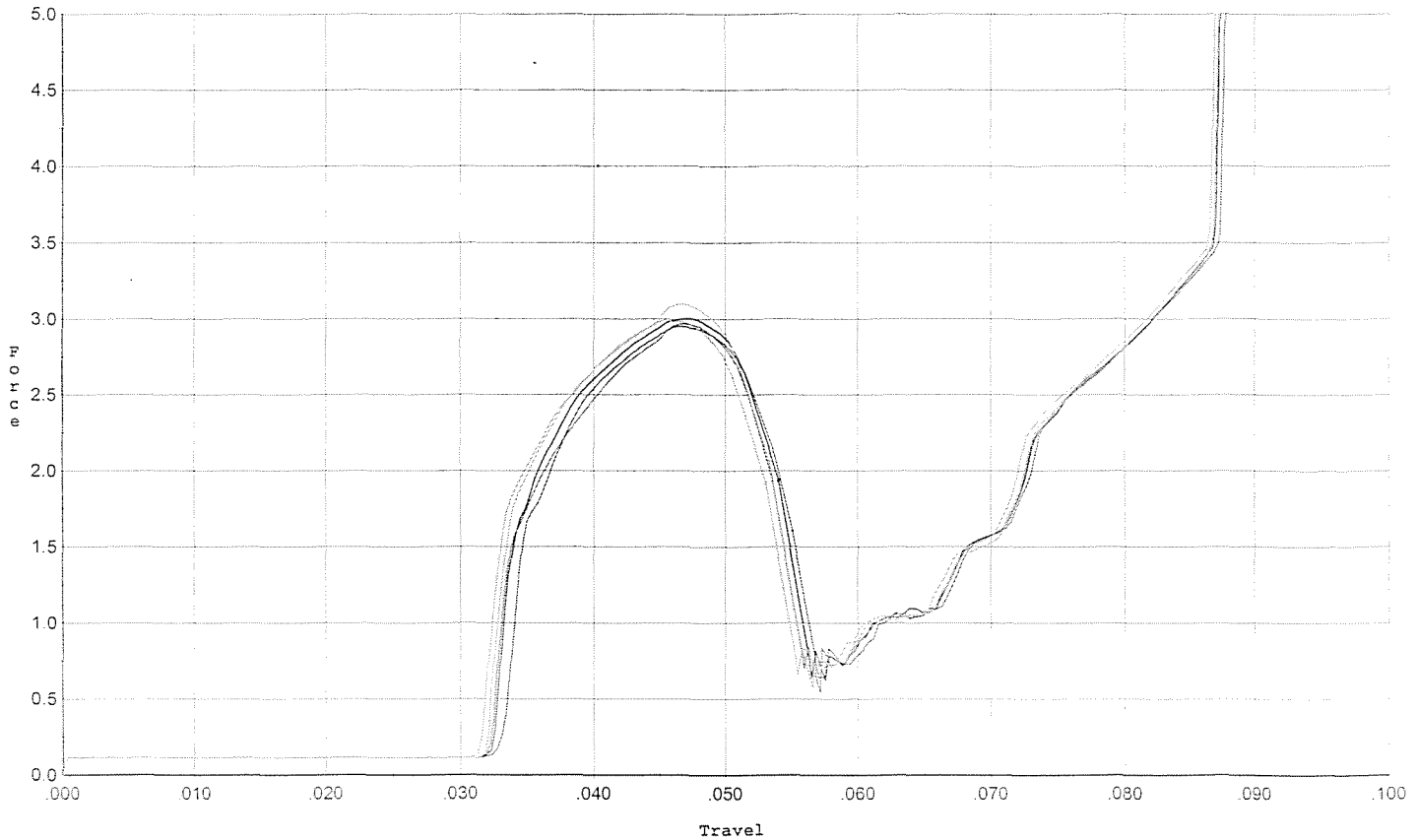
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.576	0.057	0.036	0.039	0.048		Set Trigger
2	2.547	0.058	0.036	0.039	0.047		Set Trigger
3	2.477	0.056	0.036	0.039	0.045		Set Trigger
4	2.442	0.058	0.036	0.039	0.046		Set Trigger
5	2.513	0.057	0.036	0.039	0.046		Set Trigger

AVG 2.51

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 3/05/07

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



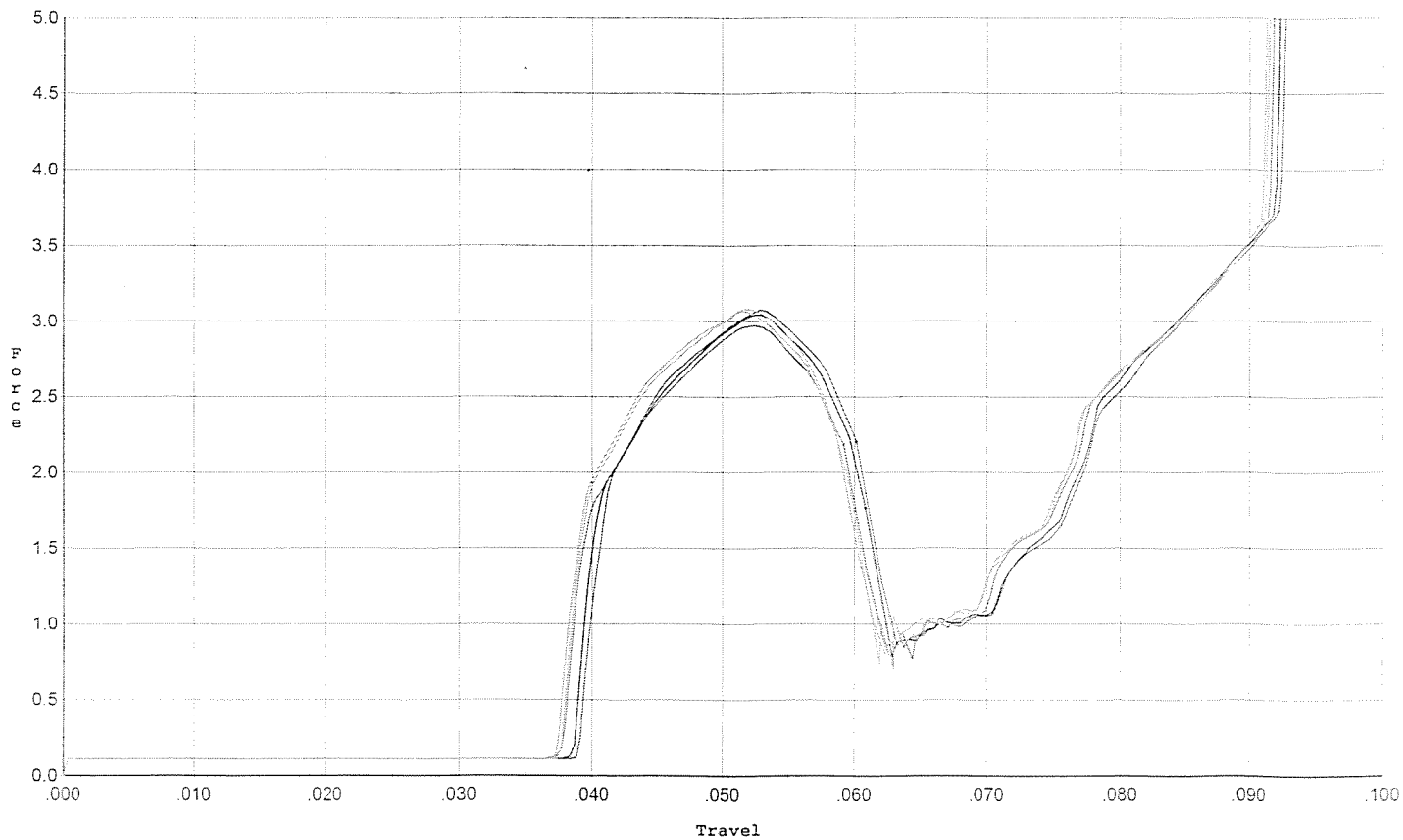
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.952	0.055	0.033	0.037	0.057		Set Trigger
2	3.004	0.054	0.033	0.037	0.057		Set Trigger
3	2.964	0.053	0.032	0.037	0.055		Set Trigger
4	3.099	0.053	0.032	0.037	0.058		Set Trigger
5	2.993	0.053	0.032	0.037	0.057		Set Trigger

Avg 3.00

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 3/05/07

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



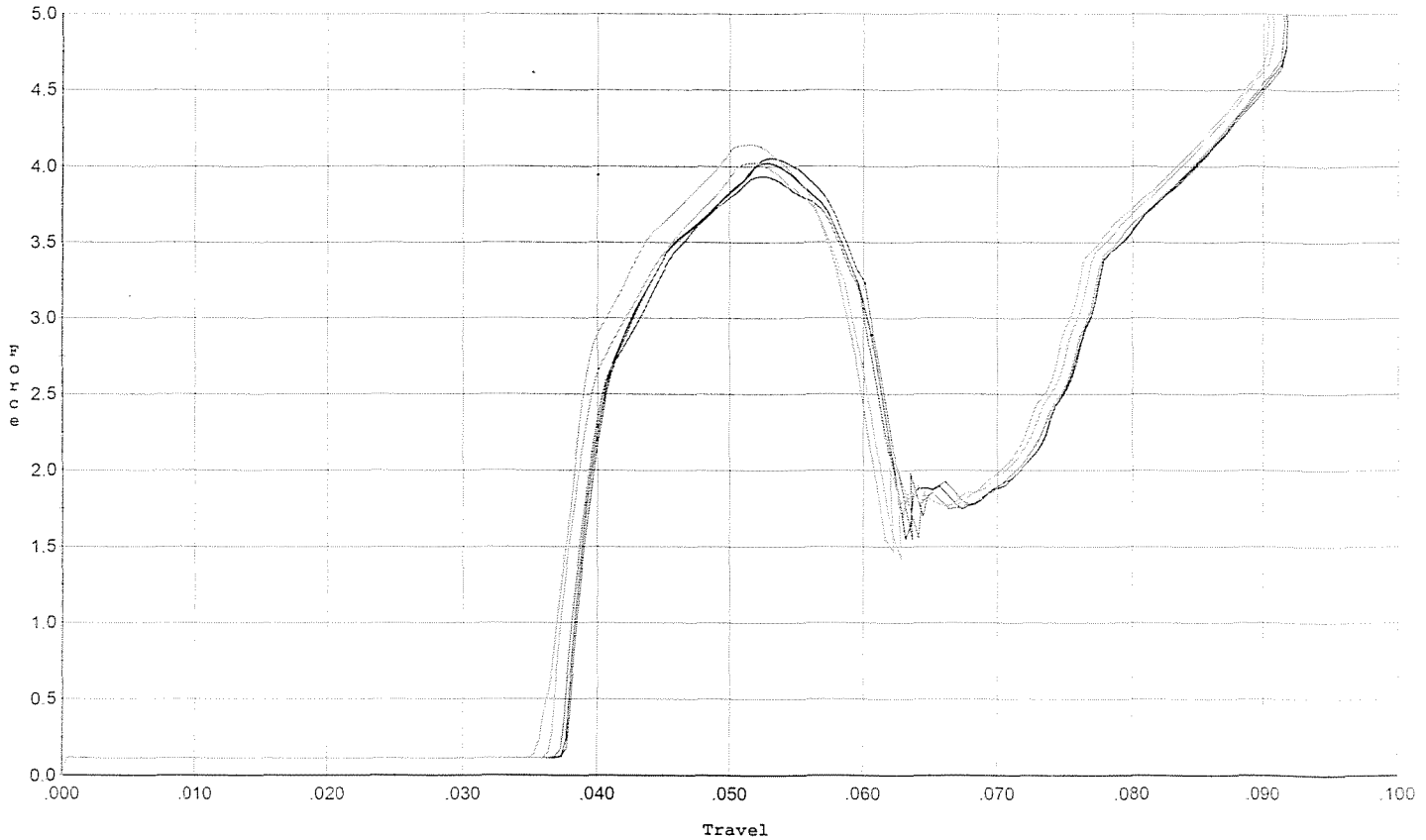
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.075	0.060	0.039	0.039	0.059		Set Trigger
2	3.045	0.061	0.039	0.038	0.059		Set Trigger
3	2.972	0.059	0.038	0.038	0.057		Set Trigger
4	3.066	0.060	0.038	0.038	0.059		Set Trigger
5	3.081	0.058	0.038	0.038	0.059		Set Trigger

Avg 3.04

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 3/05/07

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



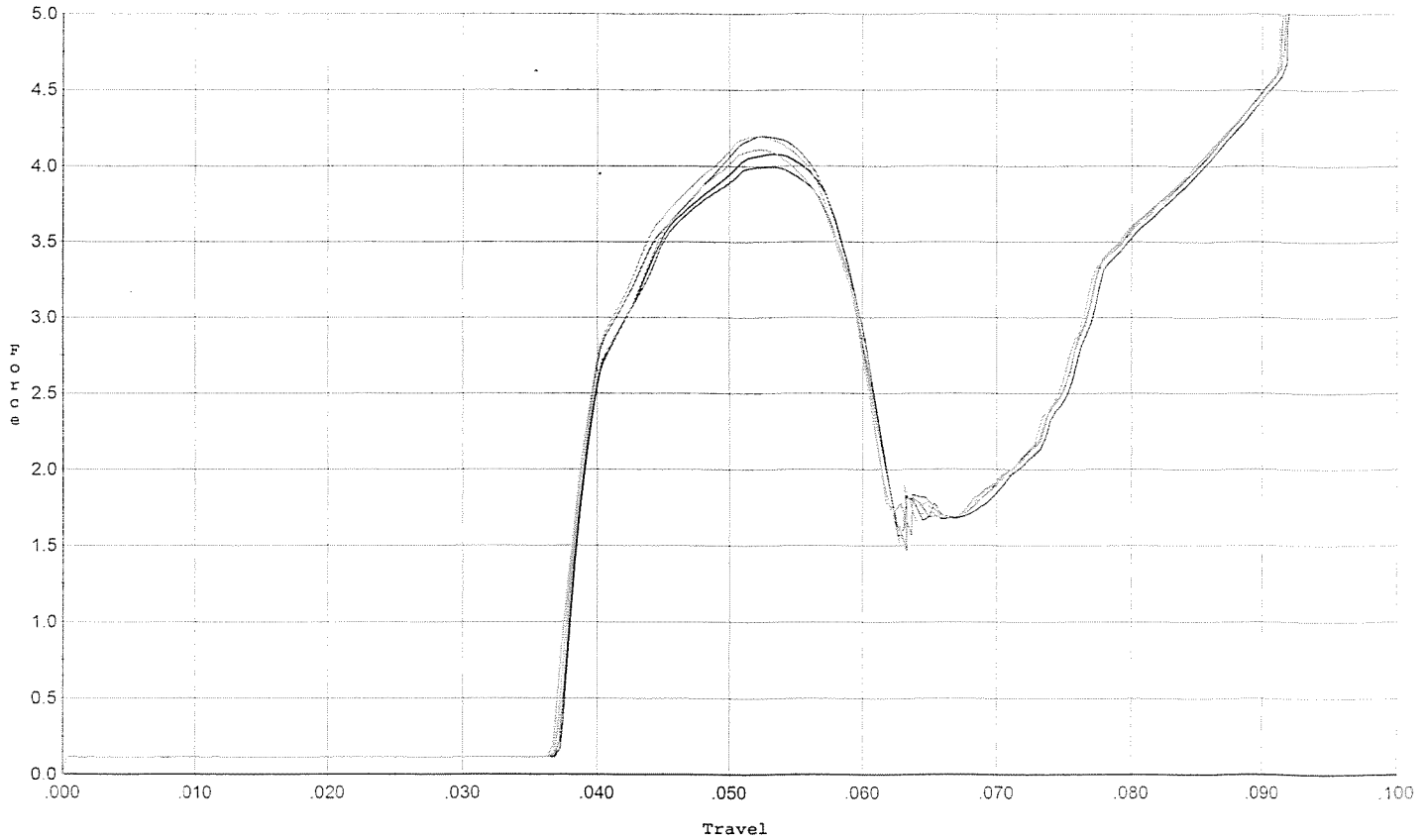
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.052	0.060	0.038	0.036	0.080		Set Trigger
2	4.023	0.061	0.038	0.036	0.081		Set Trigger
3	3.935	0.060	0.037	0.037	0.079		Set Trigger
4	4.023	0.060	0.037	0.036	0.081		Set Trigger
5	4.142	0.059	0.036	0.036	0.083		Set Trigger

AVG 4.03

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 3/05/07

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



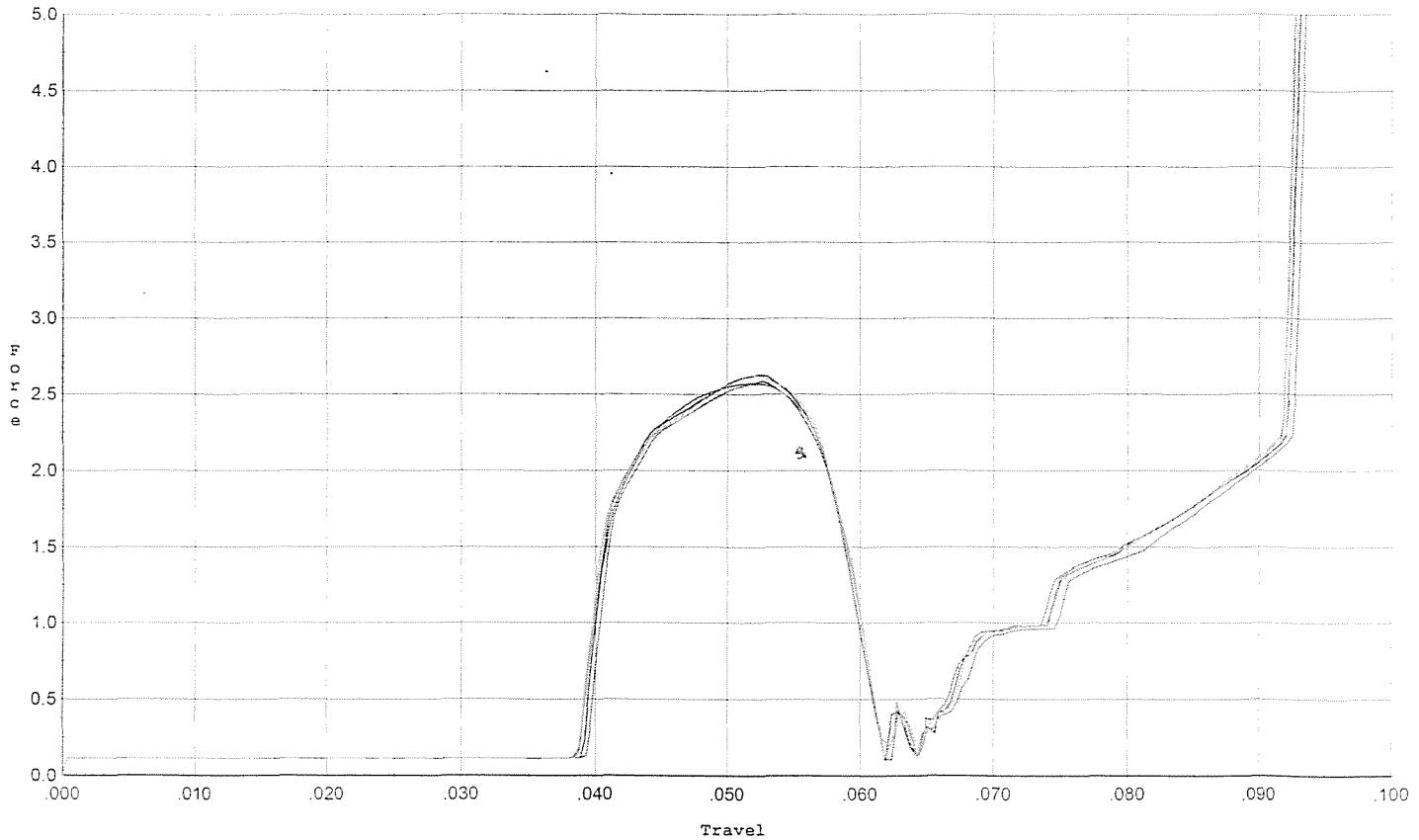
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.994	0.061	0.037	0.037	0.082		Set Trigger
2	4.080	0.060	0.037	0.037	0.083		Set Trigger
3	4.199	0.059	0.037	0.037	0.082		Set Trigger
4	4.111	0.059	0.037	0.037	0.081		Set Trigger
5	4.195	0.059	0.037	0.037	0.083		Set Trigger

Avg 4.11

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 3/05/07

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



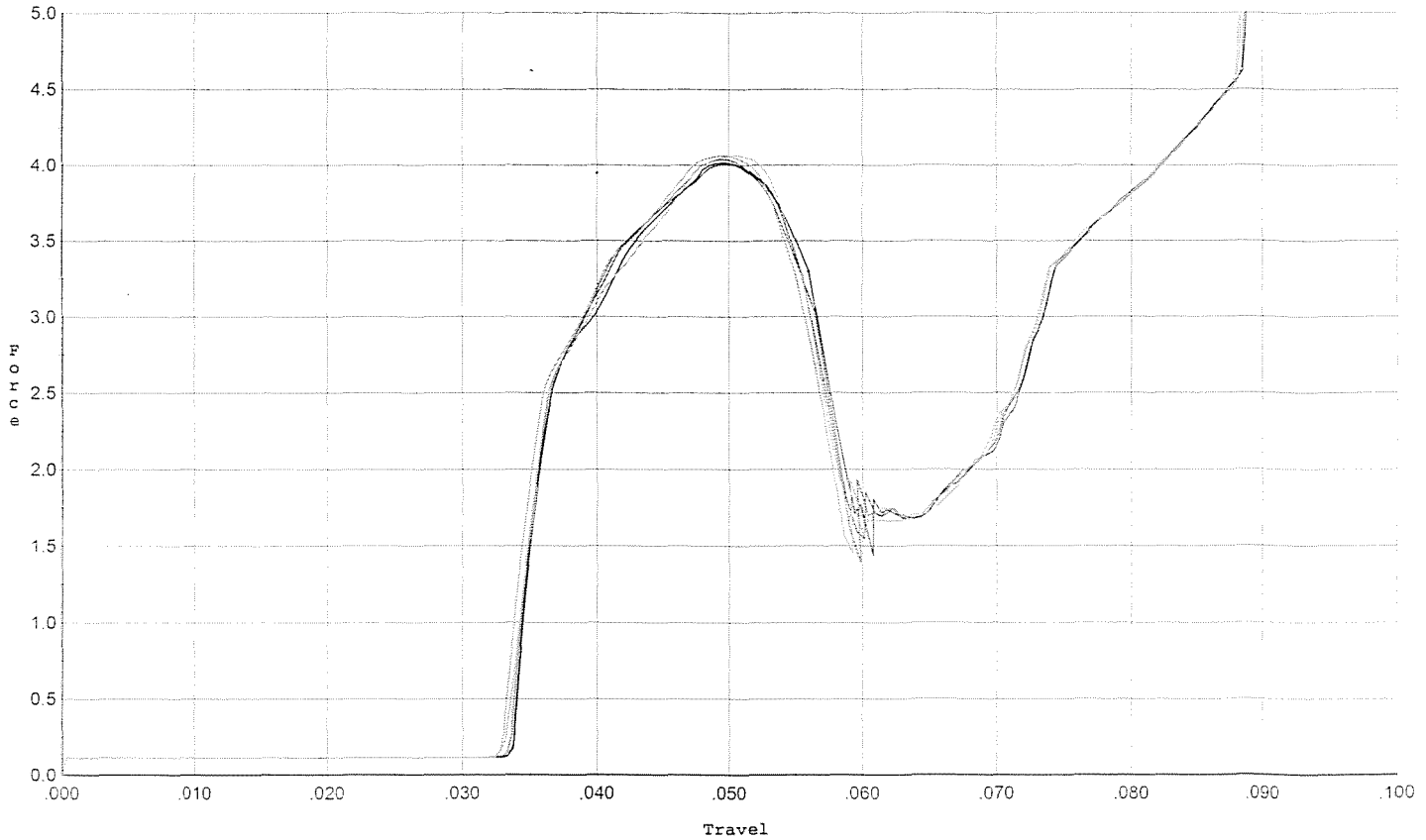
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.588	0.060	0.039	0.040	0.049		Set Trigger
2	2.623	0.058	0.039	0.040	0.048		Set Trigger
3	2.572	0.060	0.040	0.040	0.048		Set Trigger
4	2.621	0.059	0.039	0.040	0.049		Set Trigger
5	2.563	0.060	0.039	0.040	0.049		Set Trigger

Avg 2.59

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 3/05/07

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	4.008	0.056	0.034	0.035	0.080		Set Trigger
2	4.016	0.056	0.034	0.035	0.079		Set Trigger
3	4.039	0.057	0.034	0.035	0.081		Set Trigger
4	4.067	0.056	0.033	0.035	0.078		Set Trigger
5	4.061	0.056	0.033	0.035	0.081		Set Trigger

AVG 4.03

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6637759.___0

FILE DATE AND TIME: 03/20/2007 23:07

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.120
The Average Y Centroid of the Five Target Set:	0.076
The Average Point of Impact of the Five Target Set:	0.142
The Average Mean Radius of the Five Target Set:	0.523
The Distance from POA to Centroid Target #1:	0.284
The Distance from Centroid Target #2 to Centroid Target #1:	0.310
The Distance from Centroid Target #3 to Centroid Target #1:	0.088
The Distance from Centroid Target #4 to Centroid Target #1:	0.040
The Distance from Centroid Target #5 to Centroid Target #1:	0.397

SERIAL NUMBER: G6637759. __0

TARGET NUMBER: 1

FILE DATE: 03/20/2007

FILE TIME: 23:07

X CENTROID: -0.277

Y CENTROID: 0.065

POA TO CENTROID: 0.284

HORZ SPREAD: 1.472

VERT SPREAD: 1.611

GROUP SPREAD: 2.157

MIN RADIUS: 0.087

MAX RADIUS: 1.336

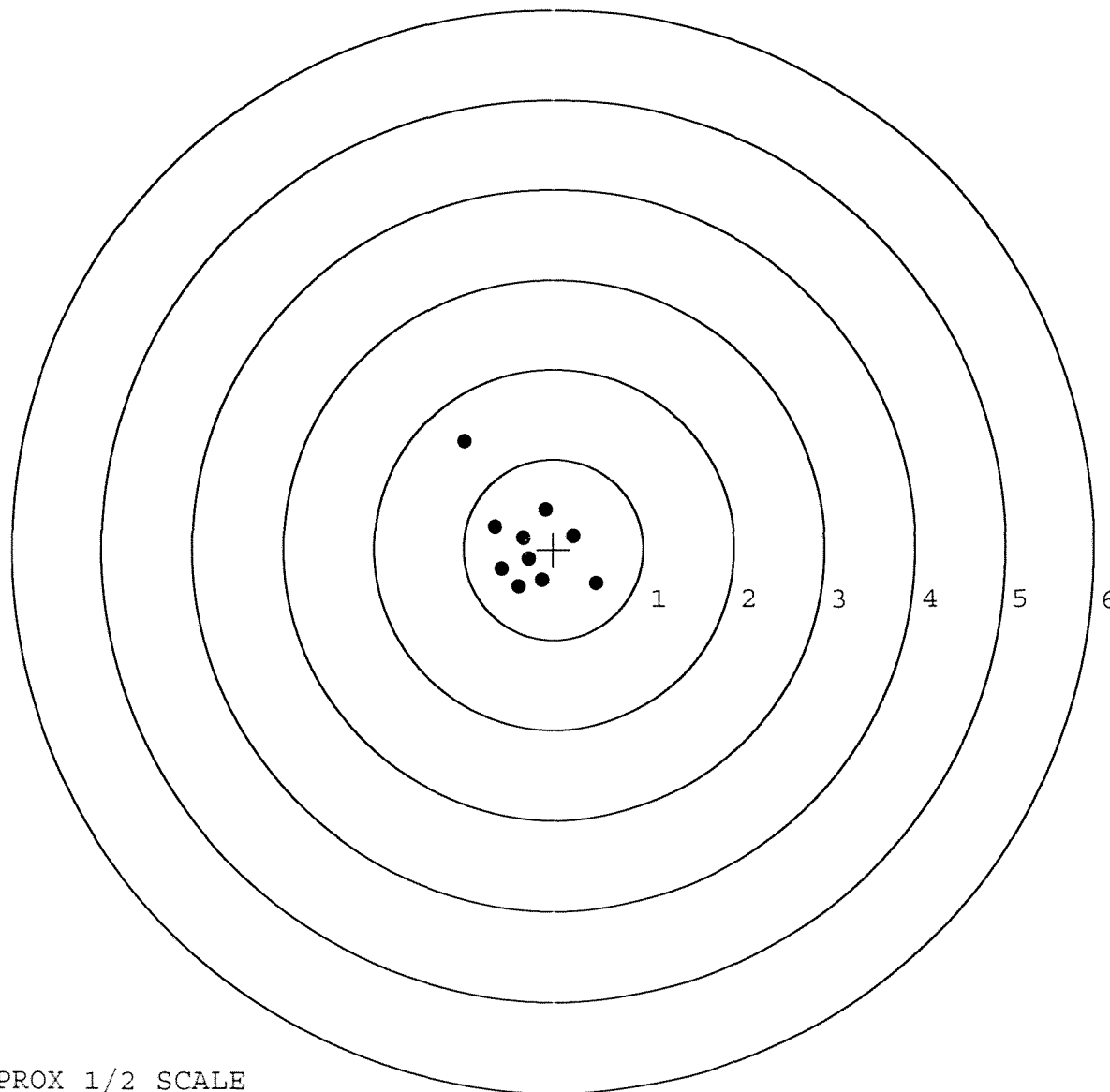
MEAN RADIUS: 0.516

IN 1 IN DIAMETER: 7

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.996	1.191
2:	-0.660	0.243
3:	-0.340	0.125
4:	-0.574	-0.225
5:	-0.391	-0.420
6:	-0.133	-0.346
7:	-0.276	-0.107
8:	-0.096	0.434
9:	0.221	0.140
10:	0.476	-0.385



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6637759. 0

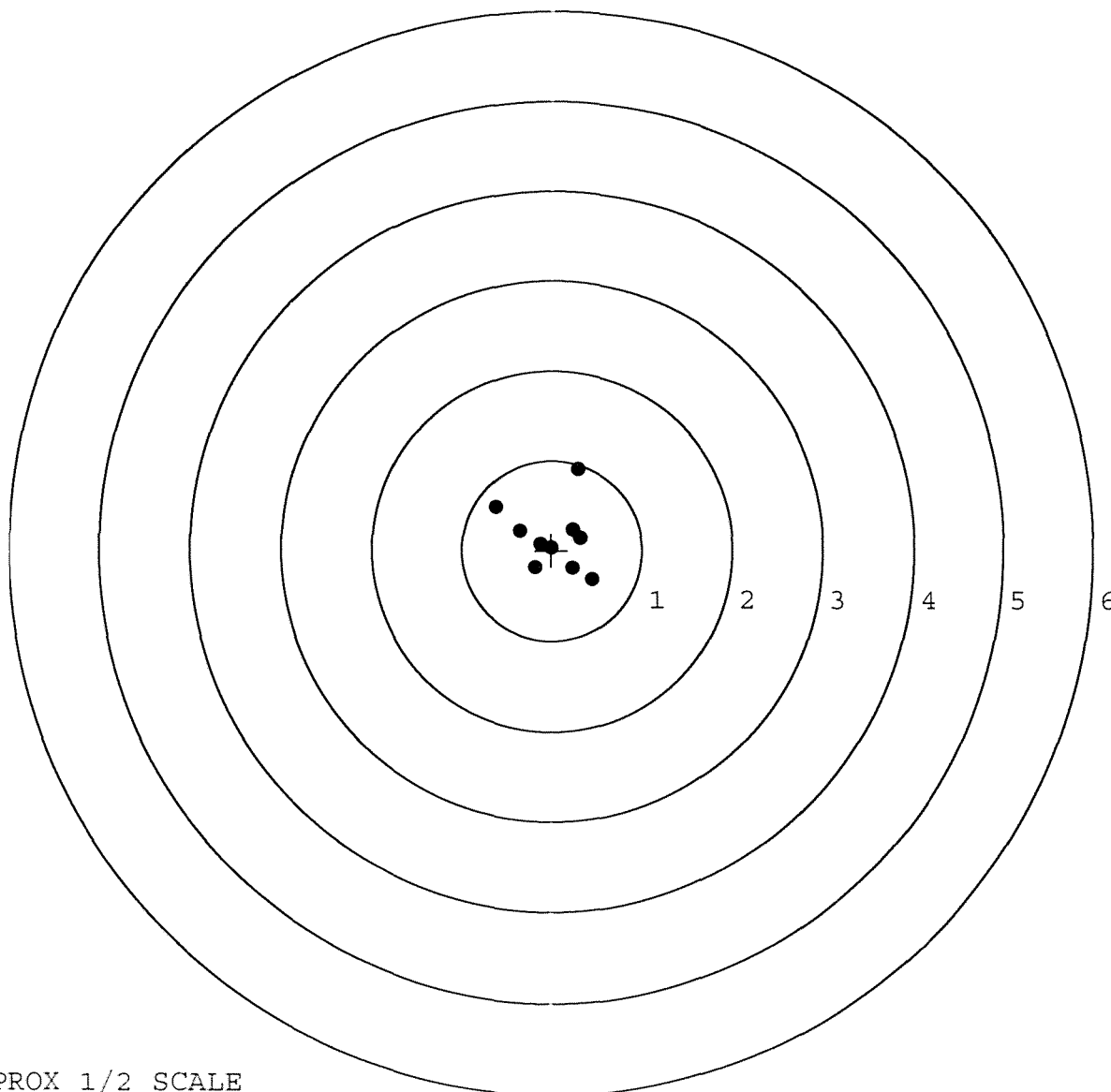
TARGET NUMBER: 2

FILE DATE: 03/20/2007

FILE TIME: 23:07

X CENTROID: 0.025
 Y CENTROID: 0.135
 POA TO CENTROID: 0.137
 HORZ SPREAD: 1.073
 VERT SPREAD: 1.237
 GROUP SPREAD: 1.247
 MIN RADIUS: 0.107
 MAX RADIUS: 0.816
 MEAN RADIUS: 0.415
 # IN 1 IN DIAMETER: 7
 # IN 2 IN DIAMETER: 10
 # in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.624	0.482
2:	-0.354	0.217
3:	-0.181	-0.194
4:	0.003	0.030
5:	0.239	0.232
6:	0.314	0.138
7:	0.237	-0.201
8:	0.449	-0.332
9:	0.295	0.905
10:	-0.125	0.072

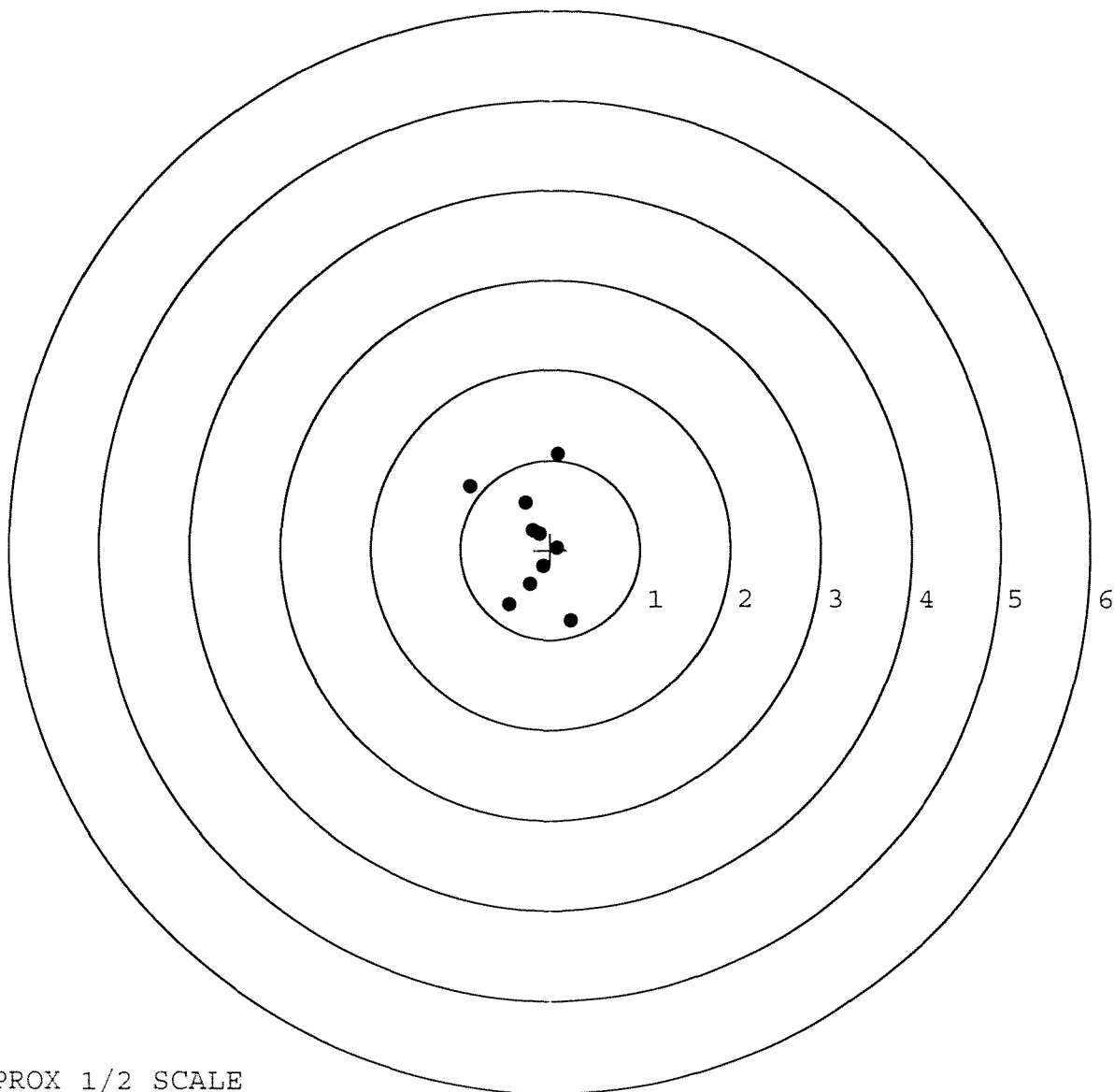


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6637759. __0
 TARGET NUMBER: 3
 FILE DATE: 03/20/2007
 FILE TIME: 23:07

POINT#	X	Y
1:	-0.895	0.704
2:	0.080	1.071
3:	-0.286	0.524
4:	-0.196	0.218
5:	0.077	0.024
6:	-0.126	0.174
7:	-0.084	-0.185
8:	-0.230	-0.392
9:	-0.461	-0.617
10:	0.232	-0.797

X CENTROID: -0.189
 Y CENTROID: 0.072
 POA TO CENTROID: 0.202
 HORZ SPREAD: 1.127
 VERT SPREAD: 1.868
 GROUP SPREAD: 1.874
 MIN RADIUS: 0.119
 MAX RADIUS: 1.034
 MEAN RADIUS: 0.543
 # IN 1 IN DIAMETER: 6
 # IN 2 IN DIAMETER: 9
 # in 3 IN DIAMETER: 10

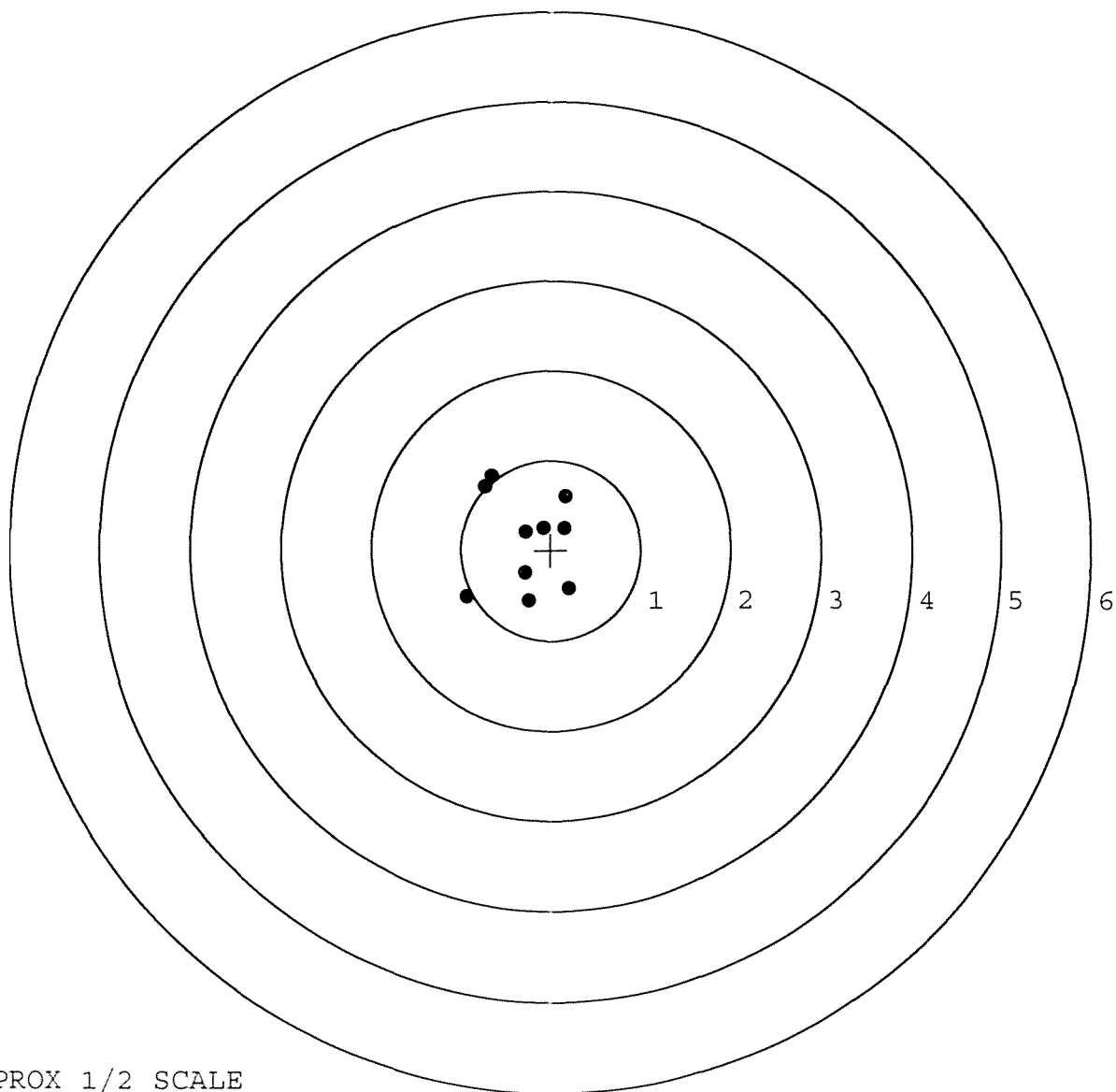


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6637759. __0
 TARGET NUMBER: 4
 FILE DATE: 03/20/2007
 FILE TIME: 23:07

X CENTROID: -0.273
 Y CENTROID: 0.105
 POA TO CENTROID: 0.292
 HORZ SPREAD: 1.144
 VERT SPREAD: 1.389
 GROUP SPREAD: 1.573
 MIN RADIUS: 0.102
 MAX RADIUS: 0.917
 MEAN RADIUS: 0.568
 # IN 1 IN DIAMETER: 4
 # IN 2 IN DIAMETER: 10
 # in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.737	0.706
2:	-0.666	0.824
3:	-0.939	-0.525
4:	-0.248	-0.565
5:	-0.289	-0.256
6:	-0.281	0.206
7:	-0.090	0.246
8:	0.152	0.244
9:	0.164	0.596
10:	0.205	-0.430

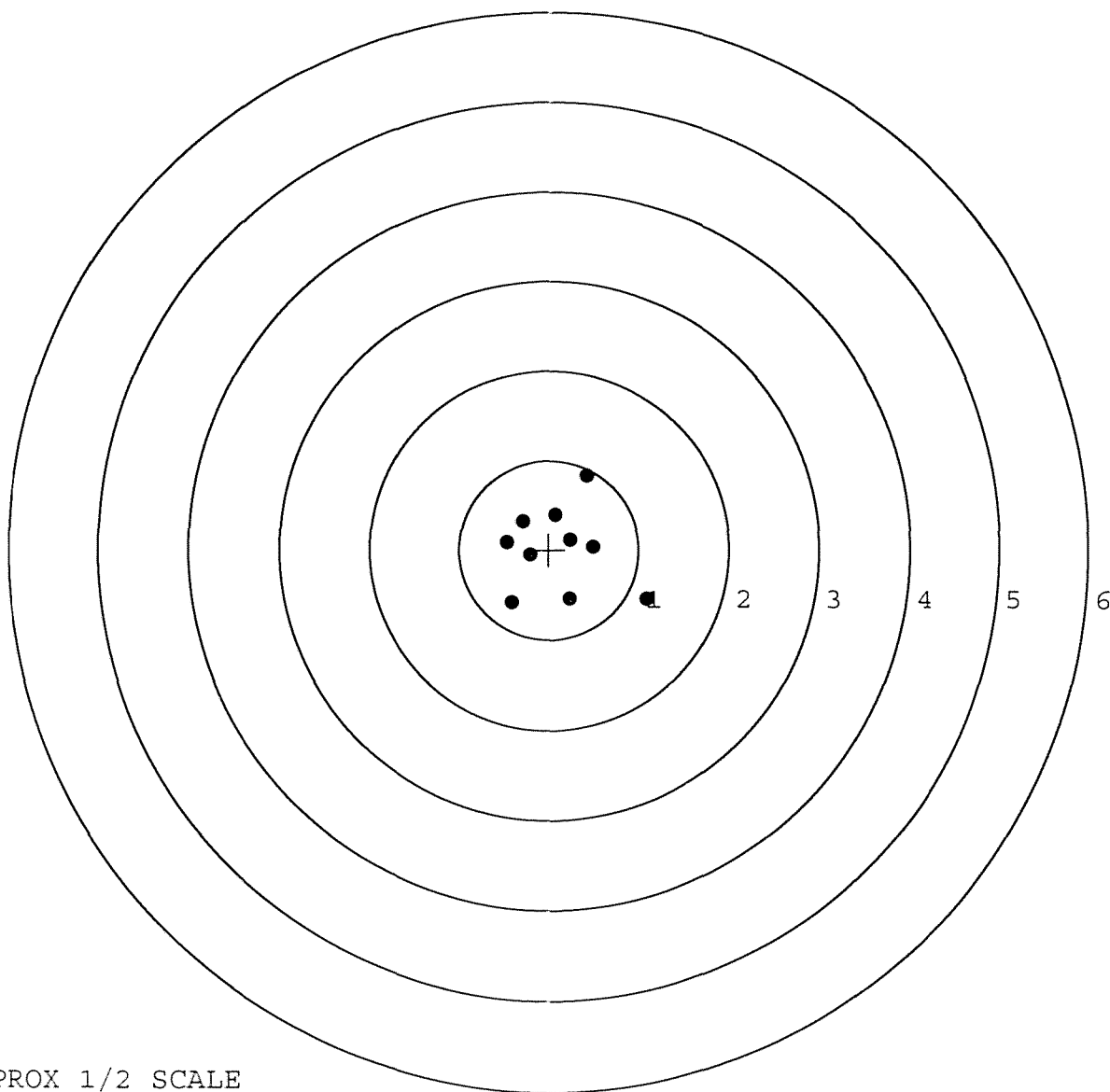


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6637759. __0
 TARGET NUMBER: 5
 FILE DATE: 03/20/2007
 FILE TIME: 23:07

POINT#	X	Y
1:	-0.467	0.091
2:	-0.211	-0.054
3:	-0.296	0.321
4:	0.068	0.395
5:	0.421	0.827
6:	0.241	0.118
7:	0.495	0.034
8:	0.234	-0.550
9:	-0.417	-0.592
10:	1.087	-0.552

X CENTROID: 0.116
 Y CENTROID: 0.004
 POA TO CENTROID: 0.116
 HORZ SPREAD: 1.554
 VERT SPREAD: 1.419
 GROUP SPREAD: 1.682
 MIN RADIUS: 0.170
 MAX RADIUS: 1.119
 MEAN RADIUS: 0.575
 # IN 1 IN DIAMETER: 4
 # IN 2 IN DIAMETER: 9
 # in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE