

G662 4718

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



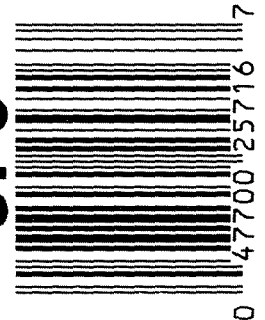
ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

G6624718

UPC



ORDER — 25716

M/24 7.62 NATO S.W.S. (COMPLETE SYSTI

UPC

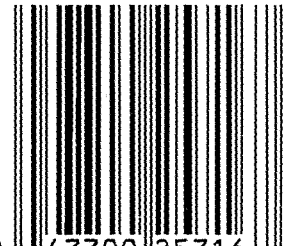


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ORDER 25716

M/24 7.62 NATO S.W.S. (COMPLETE SYSTI

UPC



0 47700 25716 7

SERIAL NO.



66624718

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER

GUN SERIAL # G6624718

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		12-27-06	RTZ
420	ASSEMBLE ACTION		12-28-06	RTZ
430	ASSEMBLE TO STOCK			
440	PROOF		12/28/06	mm
460	CHECK HEADSPACE	MAGNA-FLUX INSPECTED	12/28/06	mm
470	DIS-ASSEMBLE ACTION	JAN 04 2007	1-2-07	RTZ
480	MAGNAFLUX BBL ACTION	OPERATOR <u>APD</u>	1-4-07	APD
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		1-4-07	CW
510	DRILL AND TAP SIGHT HOLES		1-3-07	TZLW
520	GOFF BLAST BBL / REC		1-4-07	LB
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		1/12/07	TB
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		1-12-07	DA
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		1-12-07	DA
	C) INSPECT EJECTOR HOLE FOR CHAMFER		1-12-07	DA
	D) OIL FIRING PIN ASSEMBLY		1-15-07	RTZ
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		1/18/07	mm

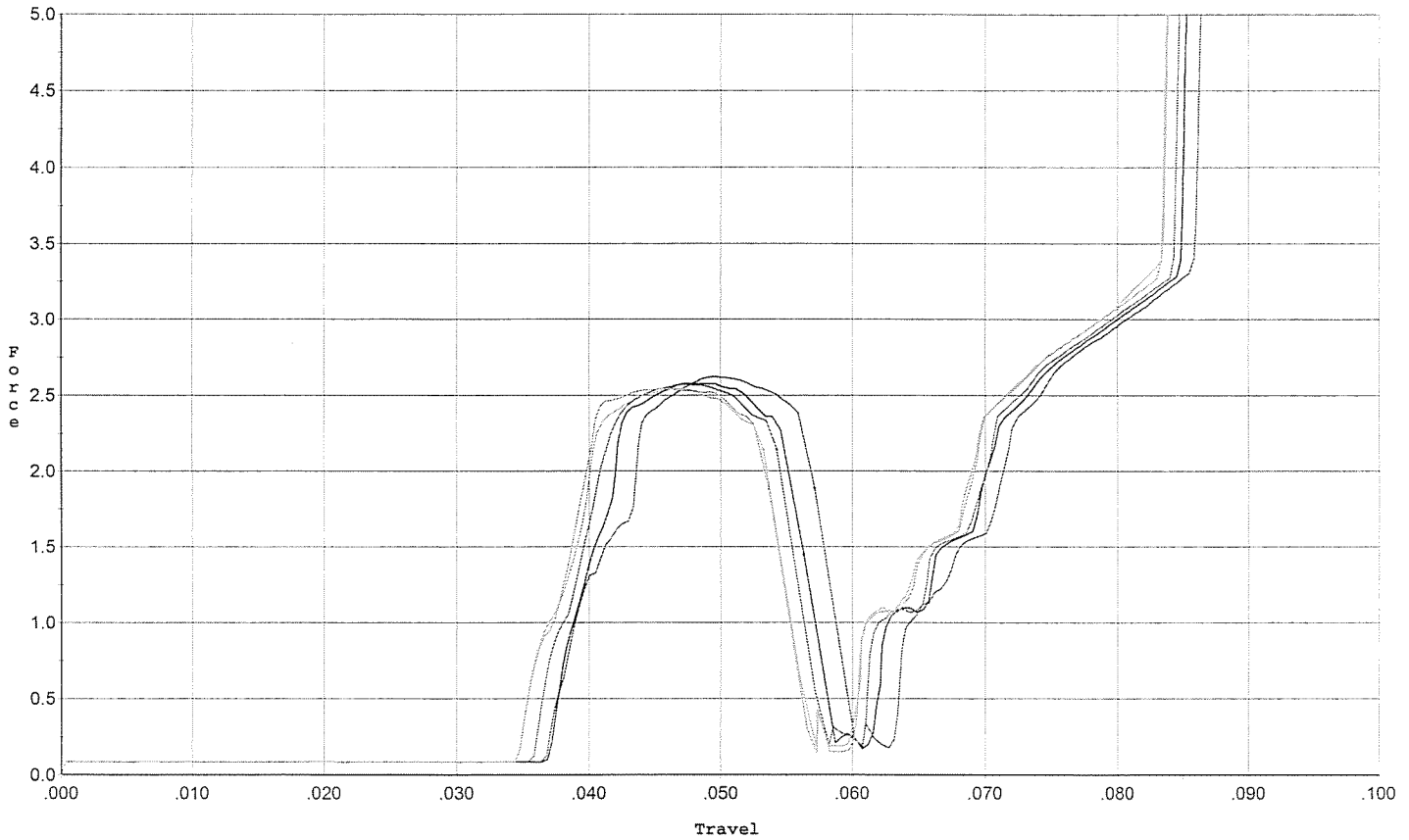
F004 REV 5/2006

560	F) SAFETY ON FORCE	2 LBS MIN 10 LBS MAX	5.5	6.0	5.5	1/17/07	mon
CONT.							
	G) SAFETY OFF FORCE	2 LBS MIN	3.0	3.5	3.0	1/17/07	mon
	H) TRIGGER PULL TEST AND RETAINABILITY					1/18/07	mon
	I) FIRING PIN INDENT	.020 MIN	.025	.025	.025	1/17/07	mon
	J) ASSEMBLE STOCK					1-15-07	CTR
	K) ASSEMBLE SWIVEL STUDS					1/18/07	mon
	L) ATTACH FRONT AND REAR SIGHT ASSY'S					1/18/07	mon
	M) IRON SIGHT ALIGNMENT					1/18/07	mon
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER					1/18/07	mon
640 & 650	FUNCTION TEST AND TARGET		PASS	FAIL			
			PASS	FAIL		1/15/07	mon
	MALFUNCTION		CORRECTION				
	MALFUNCTION		CORRECTION				
	MALFUNCTION		CORRECTION				
	MALFUNCTION		CORRECTION				
660	INSPECT FOR LIVE AMMO					1-15-07	SD
670	FINAL INSPECTION A) HEADSPACE					1/18/07	mon
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	2.69	2.41	2.47	2.27	2.40
	C) FUNCTION					1/17/07	mon
						1/18/07	mon
690	PACK					1-26-07	RAH

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 1/12/07

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



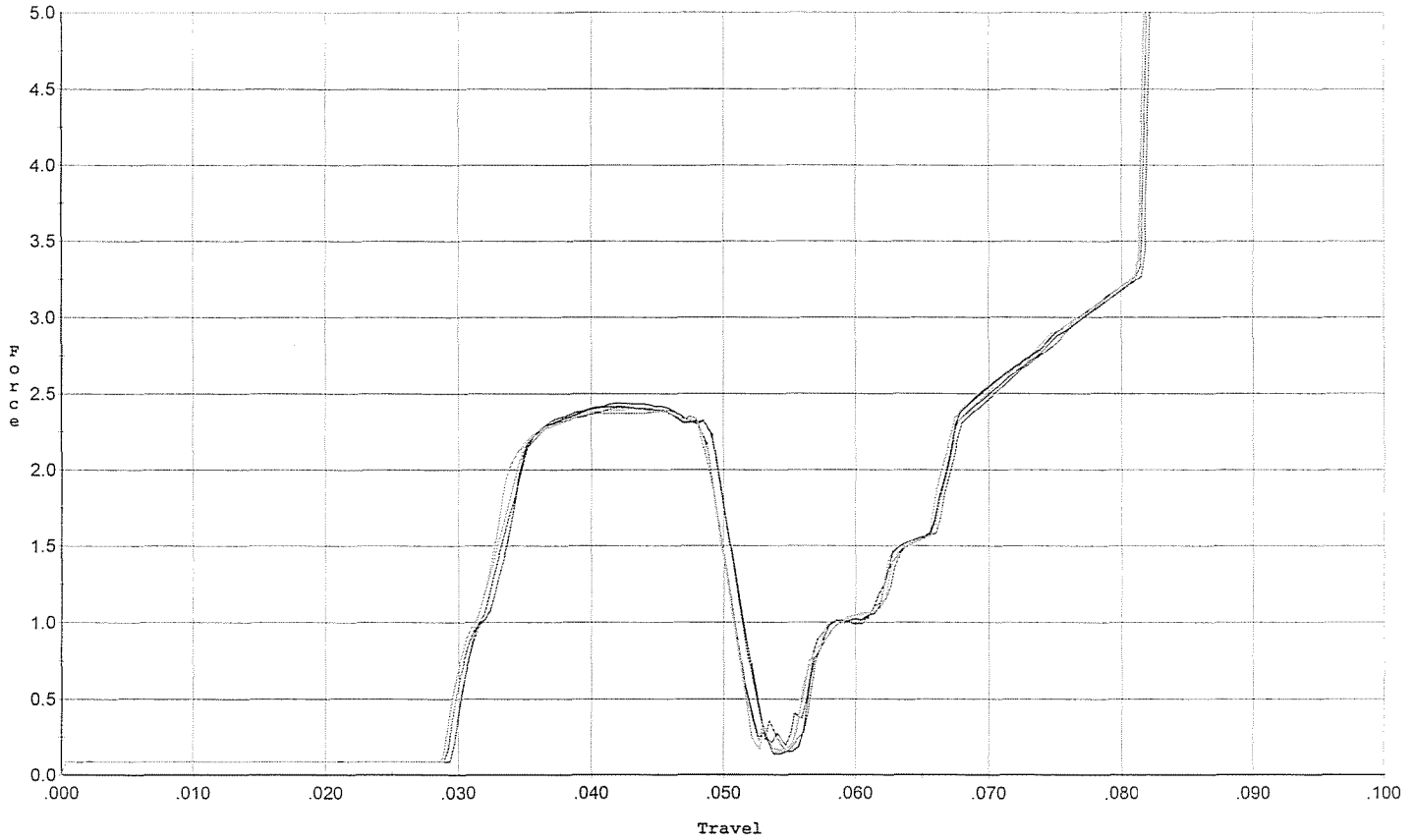
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.623	0.057	0.037	0.036	0.046		Set Trigger
2	2.577	0.056	0.037	0.036	0.044		Set Trigger
3	2.574	0.054	0.036	0.036	0.043		Set Trigger
4	2.543	0.053	0.035	0.036	0.042		Set Trigger
5	2.547	0.054	0.035	0.036	0.043		Set Trigger

Aug 2.57

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 1/12/07

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



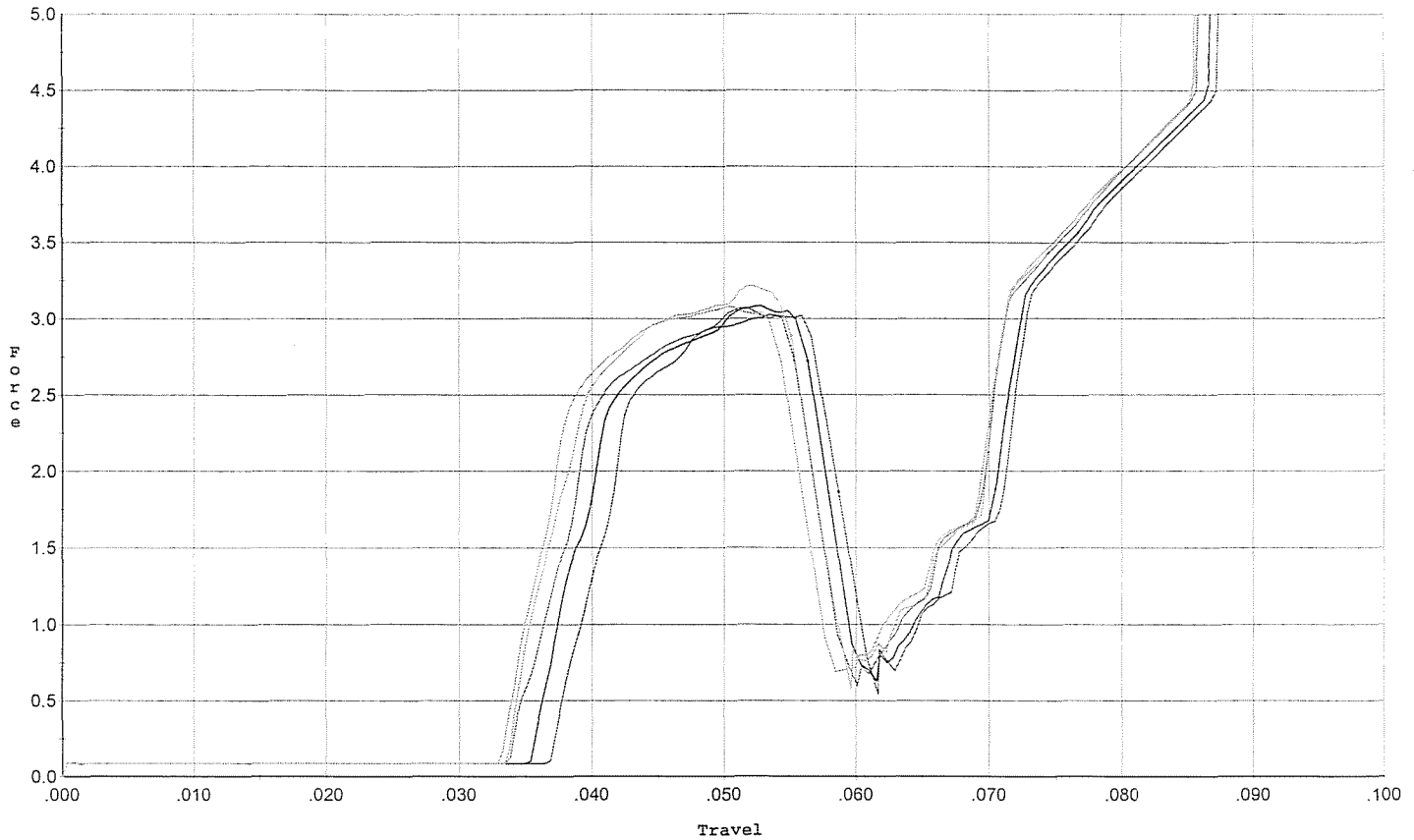
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.436	0.049	0.030	0.036	0.044		Set Trigger
2	2.415	0.049	0.029	0.036	0.043		Set Trigger
3	2.408	0.049	0.030	0.036	0.043		Set Trigger
4	2.412	0.049	0.029	0.036	0.044		Set Trigger
5	2.385	0.049	0.029	0.036	0.043		Set Trigger

Aug 2.41

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: R. Putsch 1/12/07

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



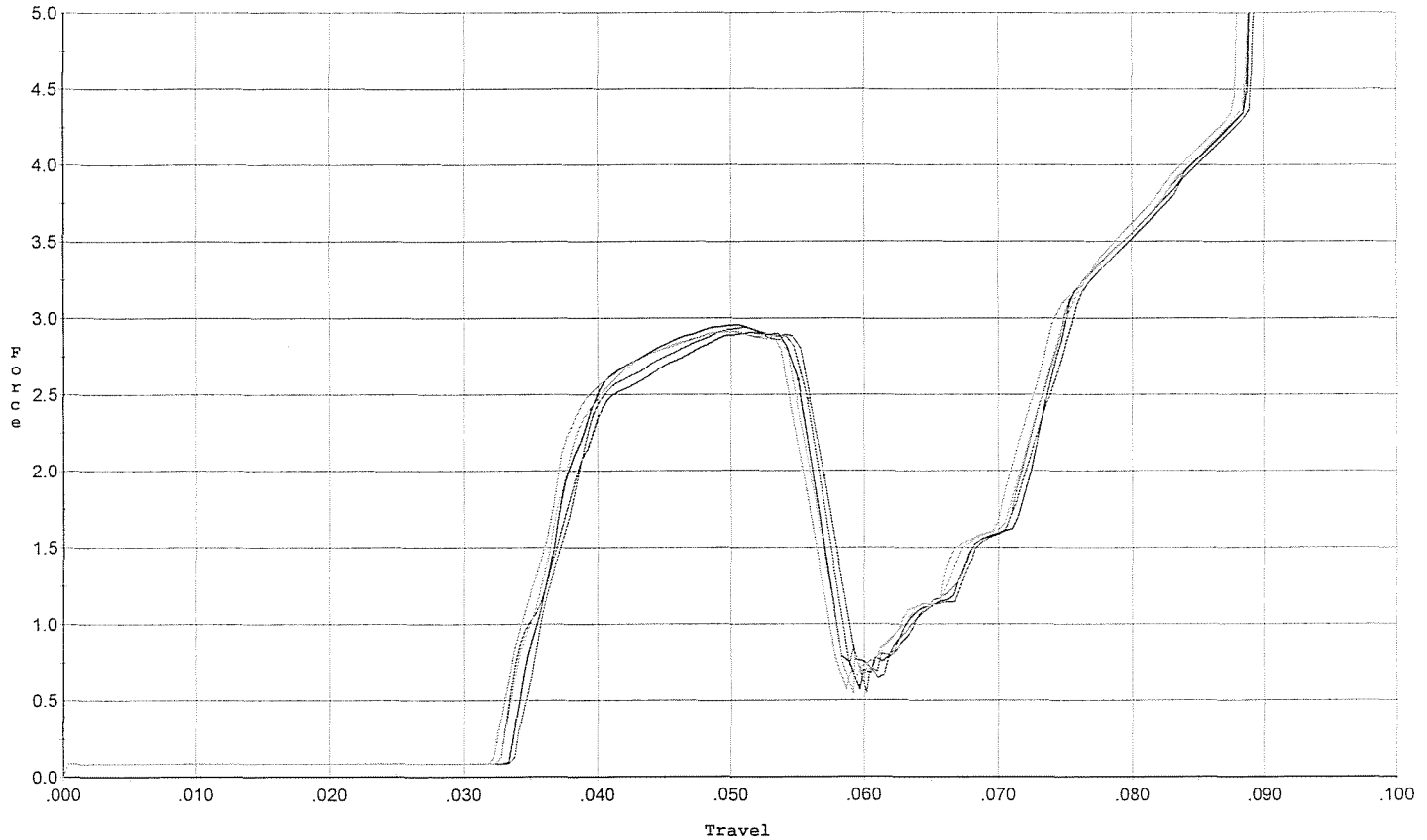
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.026	0.059	0.037	0.035	0.055		Set Trigger
2	3.085	0.056	0.036	0.036	0.056		Set Trigger
3	3.072	0.055	0.034	0.035	0.056		Set Trigger
4	3.220	0.055	0.034	0.035	0.060		Set Trigger
5	3.082	0.054	0.033	0.035	0.058		Set Trigger

Aug 3.09

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 1/12/07

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



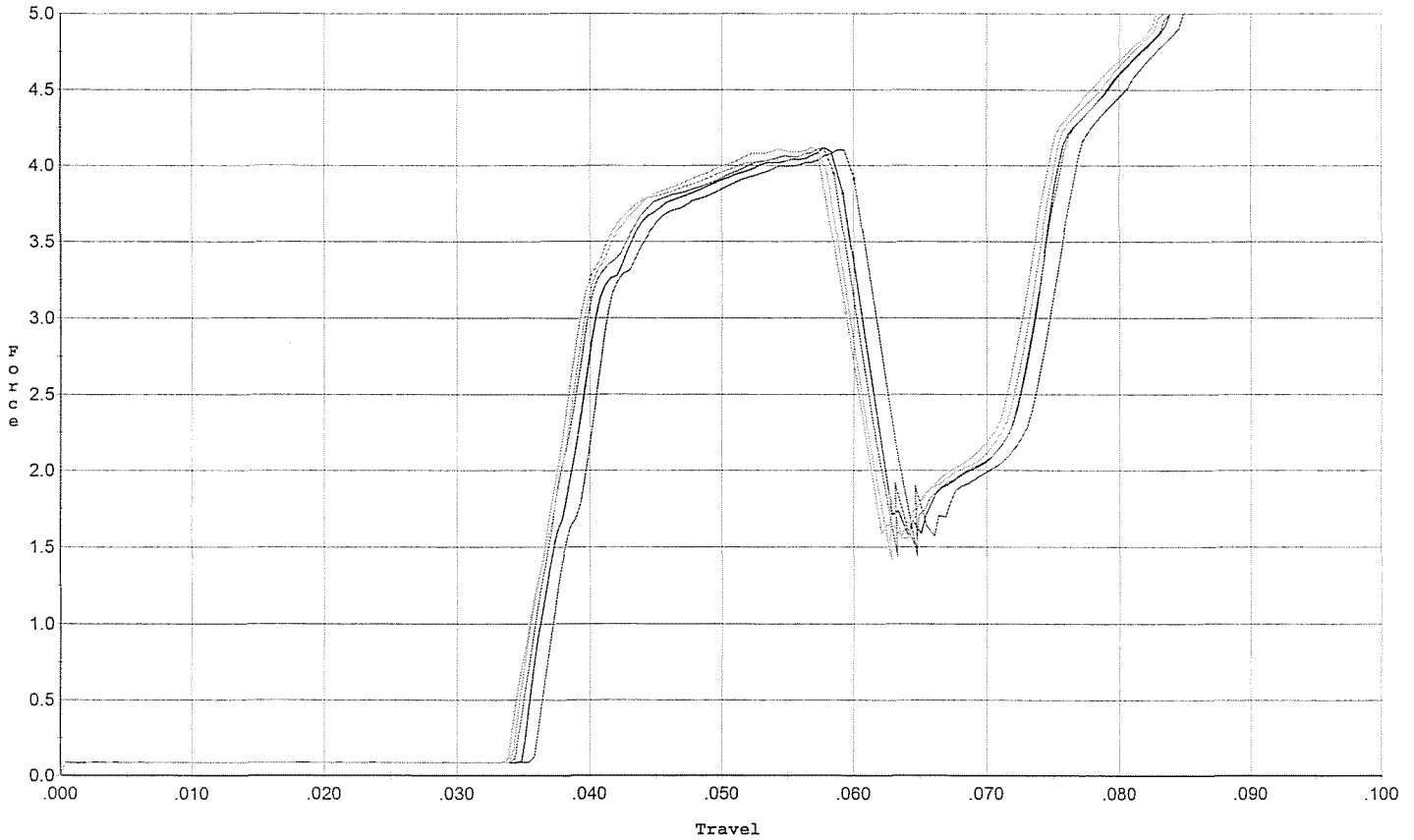
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.909	0.057	0.033	0.037	0.059		Set Trigger
2	2.958	0.055	0.034	0.037	0.057		Set Trigger
3	2.942	0.056	0.034	0.037	0.057		Set Trigger
4	2.913	0.056	0.033	0.037	0.058		Set Trigger
5	2.920	0.056	0.032	0.036	0.058		Set Trigger

Avg 2.92

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: R. Putch 1/12/07

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



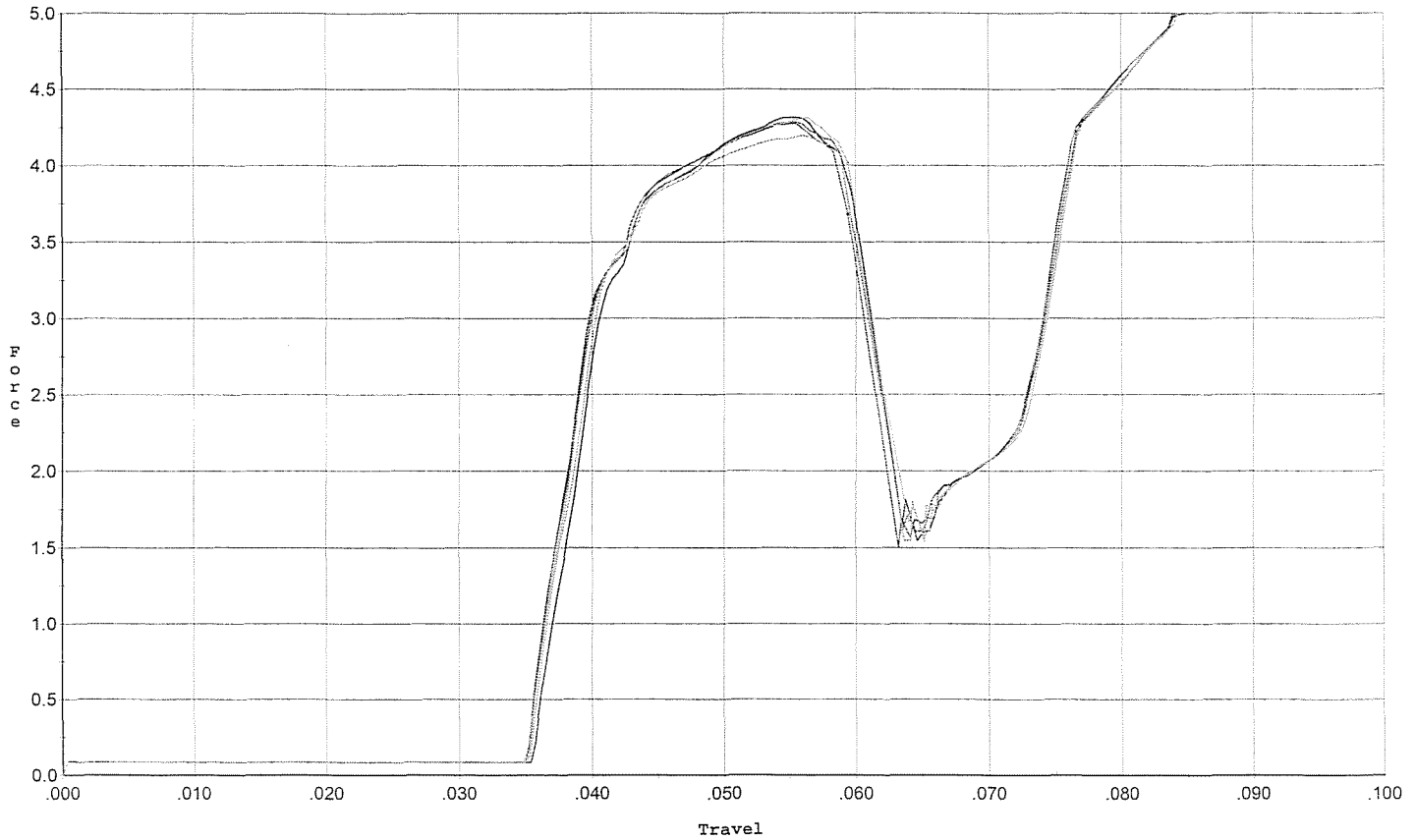
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.104	0.060	0.036	0.034	0.087		Set Trigger
2	4.118	0.059	0.035	0.034	0.087		Set Trigger
3	4.115	0.058	0.035	0.034	0.087		Set Trigger
4	4.123	0.058	0.034	0.034	0.087		Set Trigger
5	4.123	0.059	0.034	0.034	0.089		Set Trigger

Avg 4.17

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 1/12/07

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



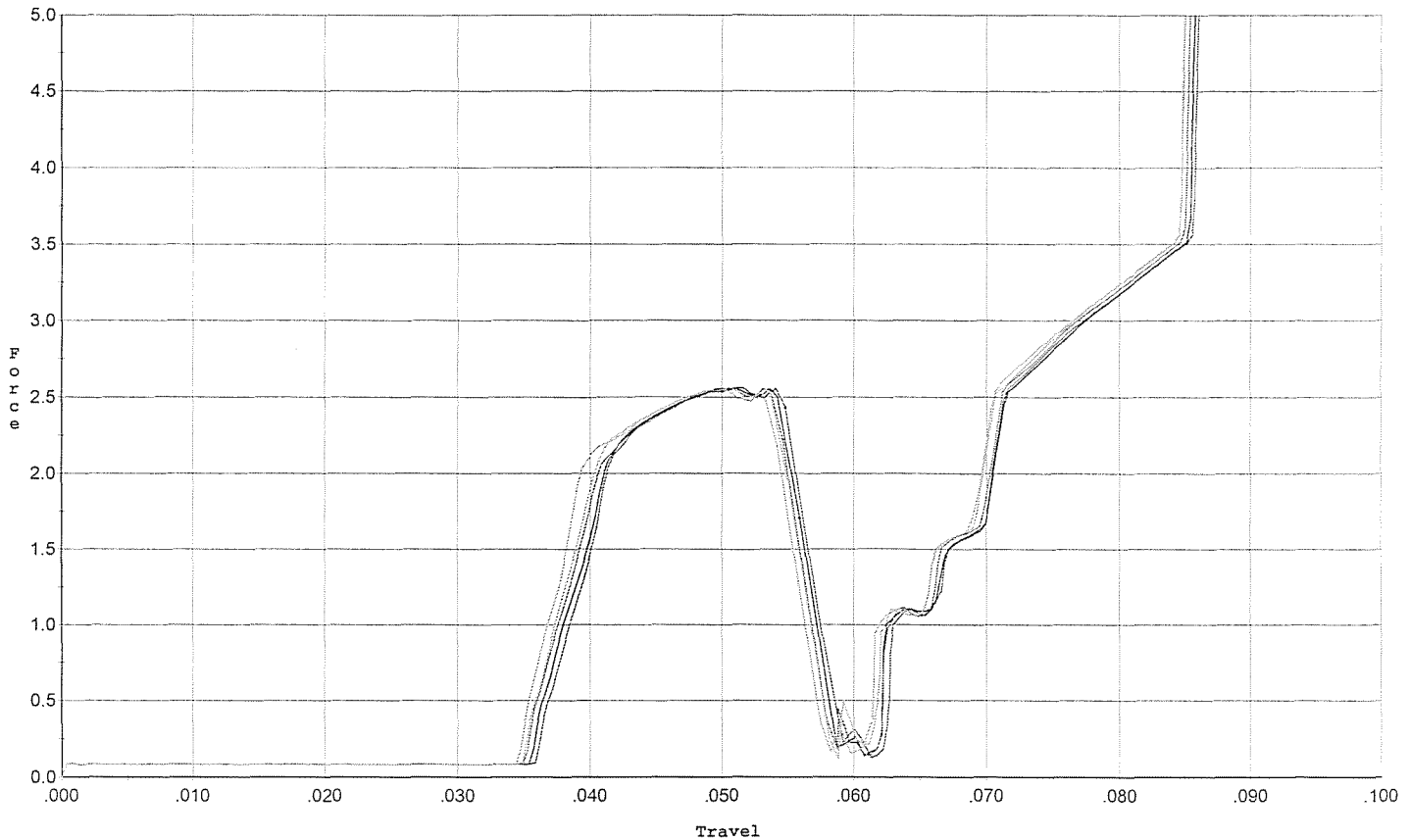
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.274	0.059	0.035	0.034	0.091		Set Trigger
2	4.321	0.060	0.036	0.034	0.090		Set Trigger
3	4.286	0.061	0.035	0.034	0.094		Set Trigger
4	4.313	0.059	0.036	0.034	0.091		Set Trigger
5	4.196	0.060	0.035	0.034	0.092		Set Trigger

Aug 4.27

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putsch 1/12/07

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



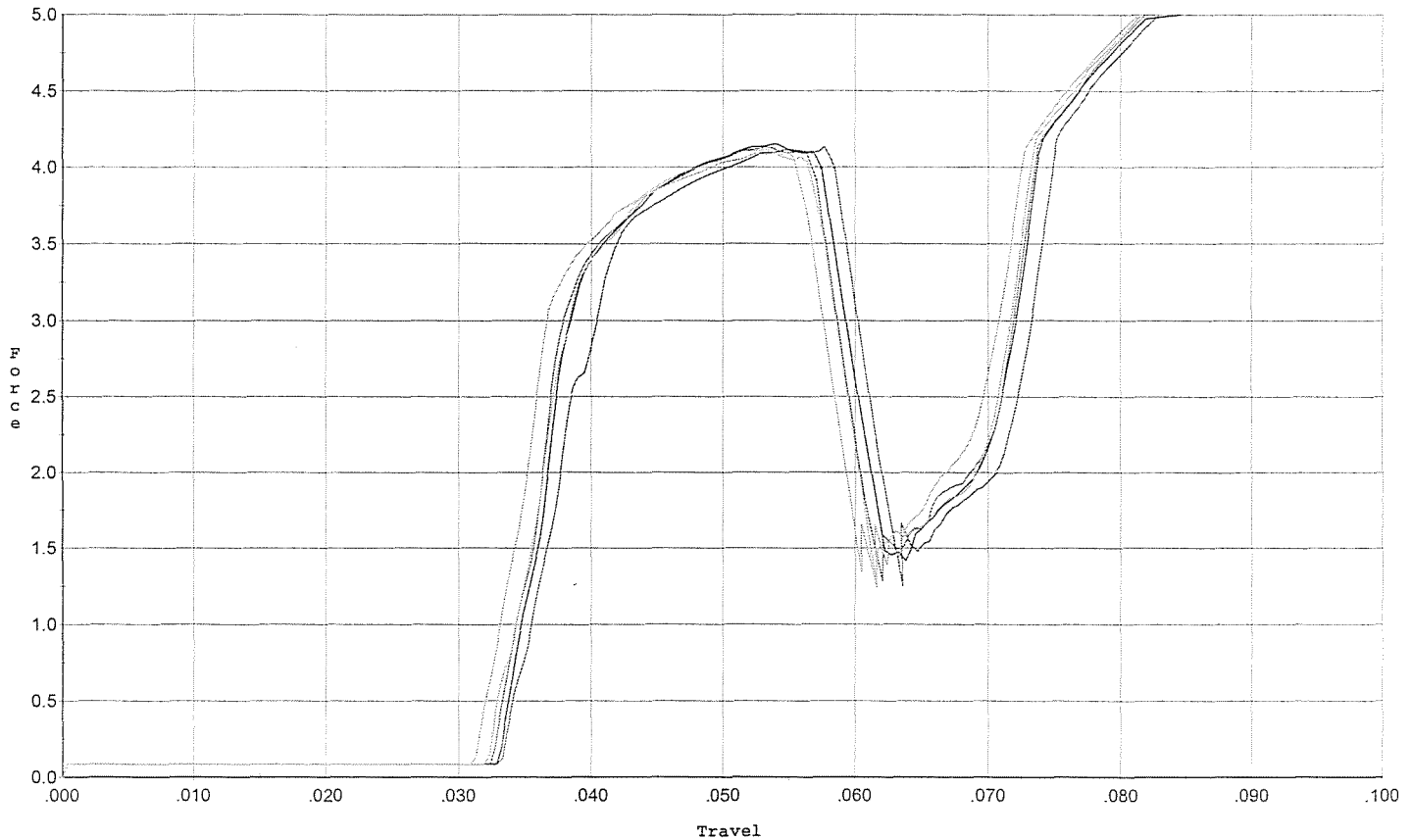
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.560	0.055	0.036	0.036	0.044		Set Trigger
2	2.558	0.056	0.036	0.036	0.045		Set Trigger
3	2.555	0.055	0.035	0.036	0.044		Set Trigger
4	2.564	0.055	0.035	0.036	0.045		Set Trigger
5	2.549	0.054	0.035	0.036	0.045		Set Trigger

Avg 2.55

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putsch 1/12/07

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	4.133	0.058	0.034	0.033	0.088		Set Trigger
2	4.148	0.057	0.033	0.033	0.089		Set Trigger
3	4.131	0.057	0.033	0.033	0.088		Set Trigger
4	4.118	0.058	0.032	0.033	0.088		Set Trigger
5	4.097	0.056	0.032	0.033	0.088		Set Trigger

Avg 4.12

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6624718.___0

FILE DATE AND TIME: 01/16/2007 07:40

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.101
The Average Y Centroid of the Five Target Set:	-0.045
The Average Point of Impact of the Five Target Set:	0.110
The Average Mean Radius of the Five Target Set:	0.704
The Distance from POA to Centroid Target #1:	0.058
The Distance from Centroid Target #2 to Centroid Target #1:	0.114
The Distance from Centroid Target #3 to Centroid Target #1:	0.241
The Distance from Centroid Target #4 to Centroid Target #1:	0.161
The Distance from Centroid Target #5 to Centroid Target #1:	0.347

SERIAL NUMBER: G6624718. 0

TARGET NUMBER: 1

FILE DATE: 01/16/2007

FILE TIME: 07:40

X CENTROID: -0.027

Y CENTROID: 0.051

POA TO CENTROID: 0.058

HORZ SPREAD: 1.826

VERT SPREAD: 2.051

GROUP SPREAD: 2.746

MIN RADIUS: 0.166

MAX RADIUS: 1.542

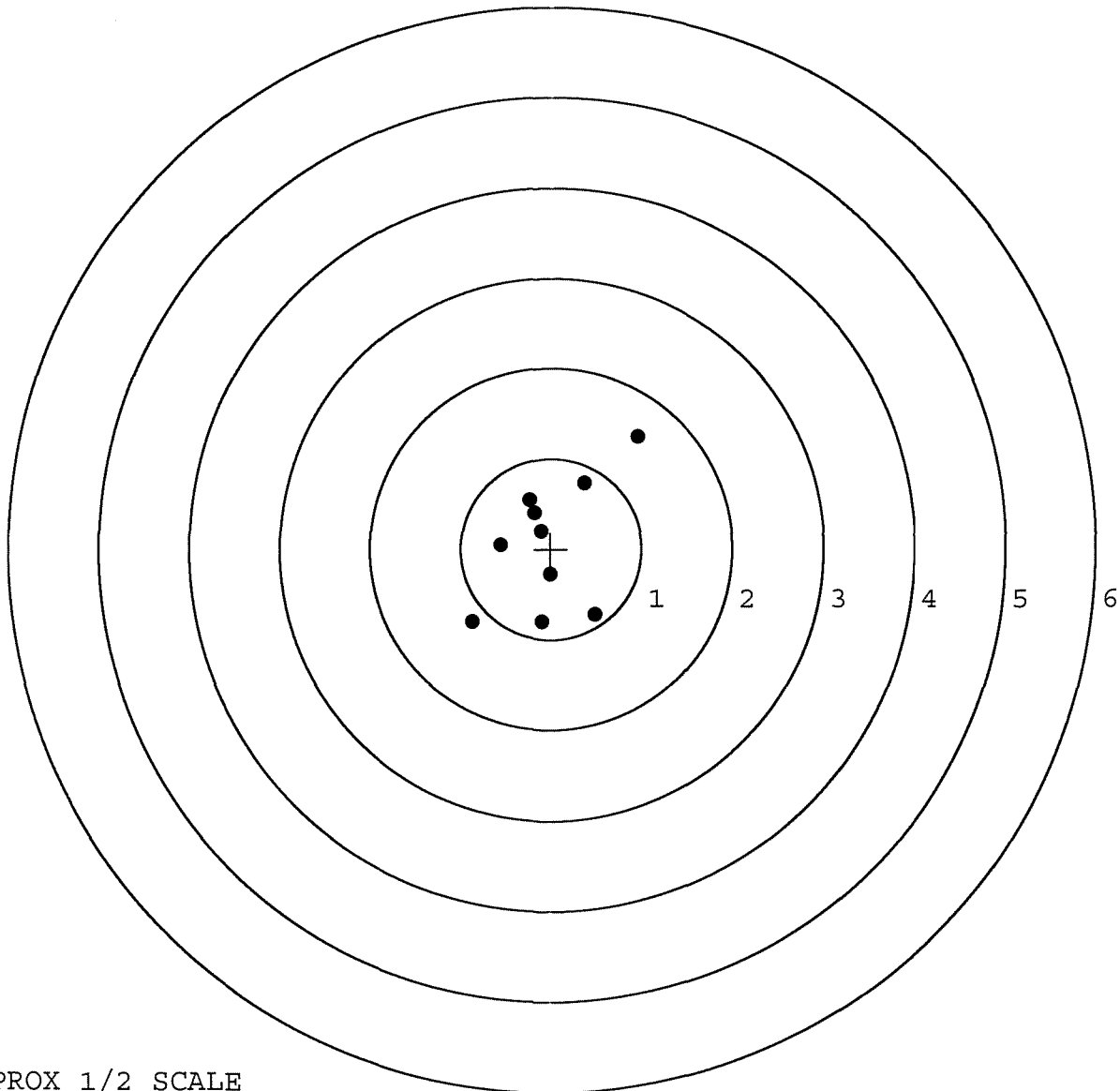
MEAN RADIUS: 0.728

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 9

POINT#	X	Y
1:	0.957	1.239
2:	0.371	0.729
3:	-0.245	0.546
4:	-0.189	0.394
5:	-0.110	0.194
6:	-0.556	0.042
7:	-0.012	-0.286
8:	0.492	-0.728
9:	-0.104	-0.807
10:	-0.869	-0.812

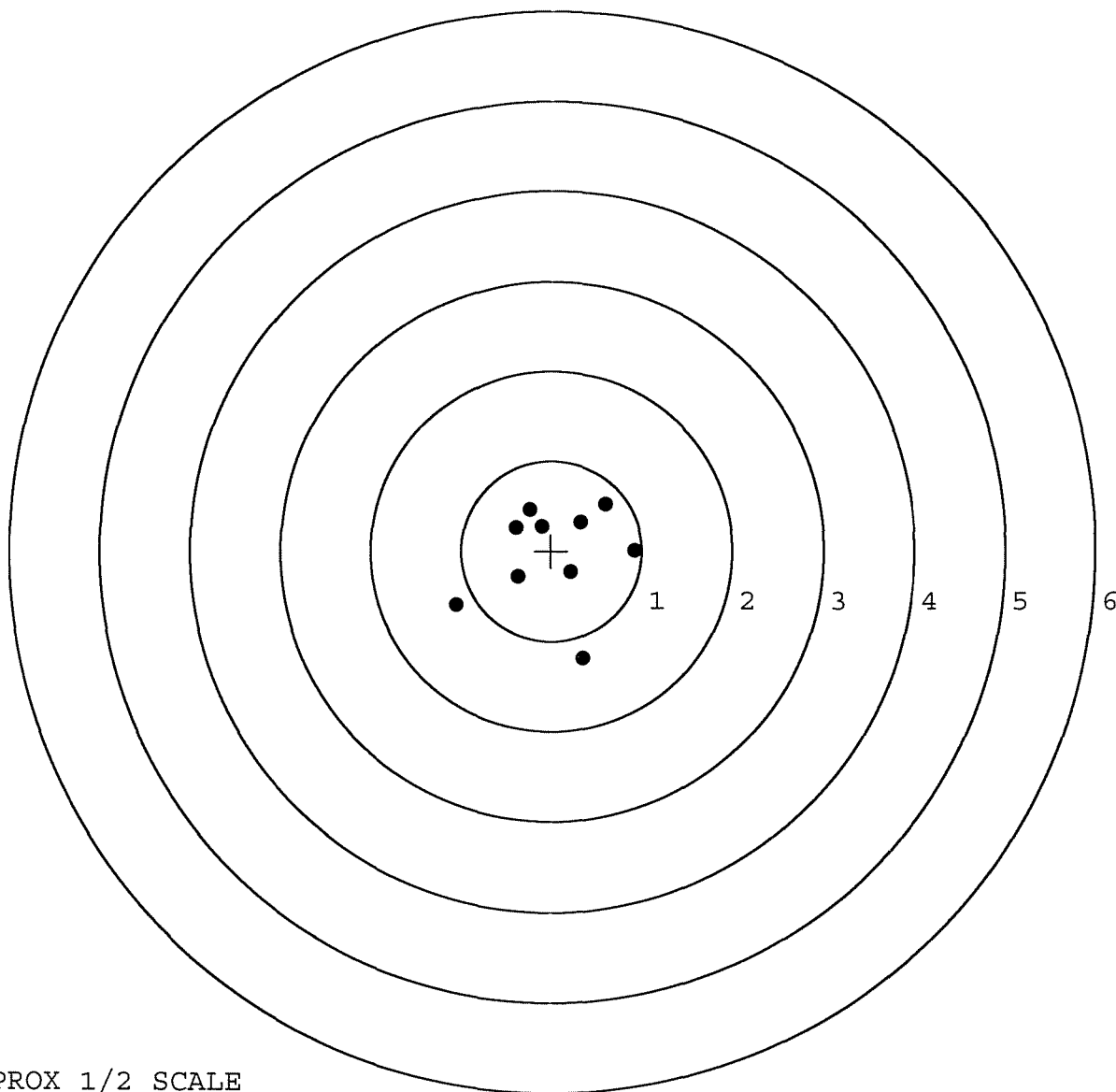


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6624718. __0
 TARGET NUMBER: 2
 FILE DATE: 01/16/2007
 FILE TIME: 07:40

POINT#	X	Y
1:	0.594	0.519
2:	0.921	-0.005
3:	0.324	-0.315
4:	-0.110	0.273
5:	-0.244	0.455
6:	0.219	-0.238
7:	-0.370	-0.293
8:	-1.054	-0.603
9:	0.356	-1.189
10:	-0.397	0.258

X CENTROID: 0.024
 Y CENTROID: -0.051
 POA TO CENTROID: 0.056
 HORZ SPREAD: 1.975
 VERT SPREAD: 1.708
 GROUP SPREAD: 2.064
 MIN RADIUS: 0.270
 MAX RADIUS: 1.211
 MEAN RADIUS: 0.675
 # IN 1 IN DIAMETER: 4
 # IN 2 IN DIAMETER: 8
 # in 3 IN DIAMETER: 10

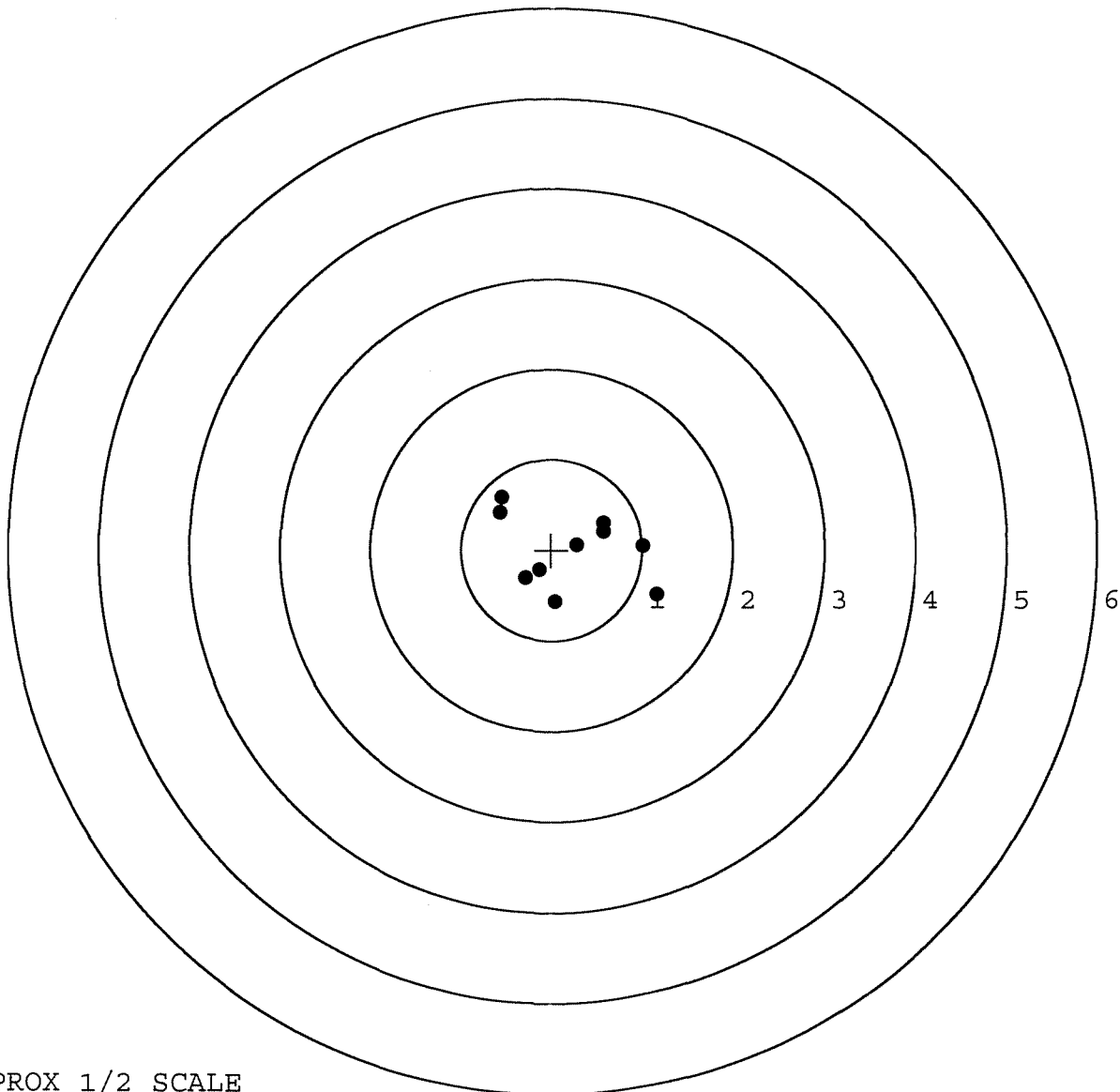


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6624718. __0
 TARGET NUMBER: 3
 FILE DATE: 01/16/2007
 FILE TIME: 07:40

X CENTROID: 0.208
 Y CENTROID: -0.003
 POA TO CENTROID: 0.208
 HORZ SPREAD: 1.739
 VERT SPREAD: 1.151
 GROUP SPREAD: 2.027
 MIN RADIUS: 0.094
 MAX RADIUS: 1.075
 MEAN RADIUS: 0.629
 # IN 1 IN DIAMETER: 4
 # IN 2 IN DIAMETER: 9
 # in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.567	0.299
2:	1.011	0.045
3:	1.163	-0.496
4:	0.568	0.206
5:	0.282	0.055
6:	-0.576	0.407
7:	-0.558	0.575
8:	-0.134	-0.225
9:	-0.287	-0.315
10:	0.046	-0.576



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6624718. __0

TARGET NUMBER: 4

FILE DATE: 01/16/2007

FILE TIME: 07:40

X CENTROID: 0.023

Y CENTROID: -0.103

POA TO CENTROID: 0.105

HORZ SPREAD: 1.769

VERT SPREAD: 1.831

GROUP SPREAD: 2.286

MIN RADIUS: 0.173

MAX RADIUS: 1.312

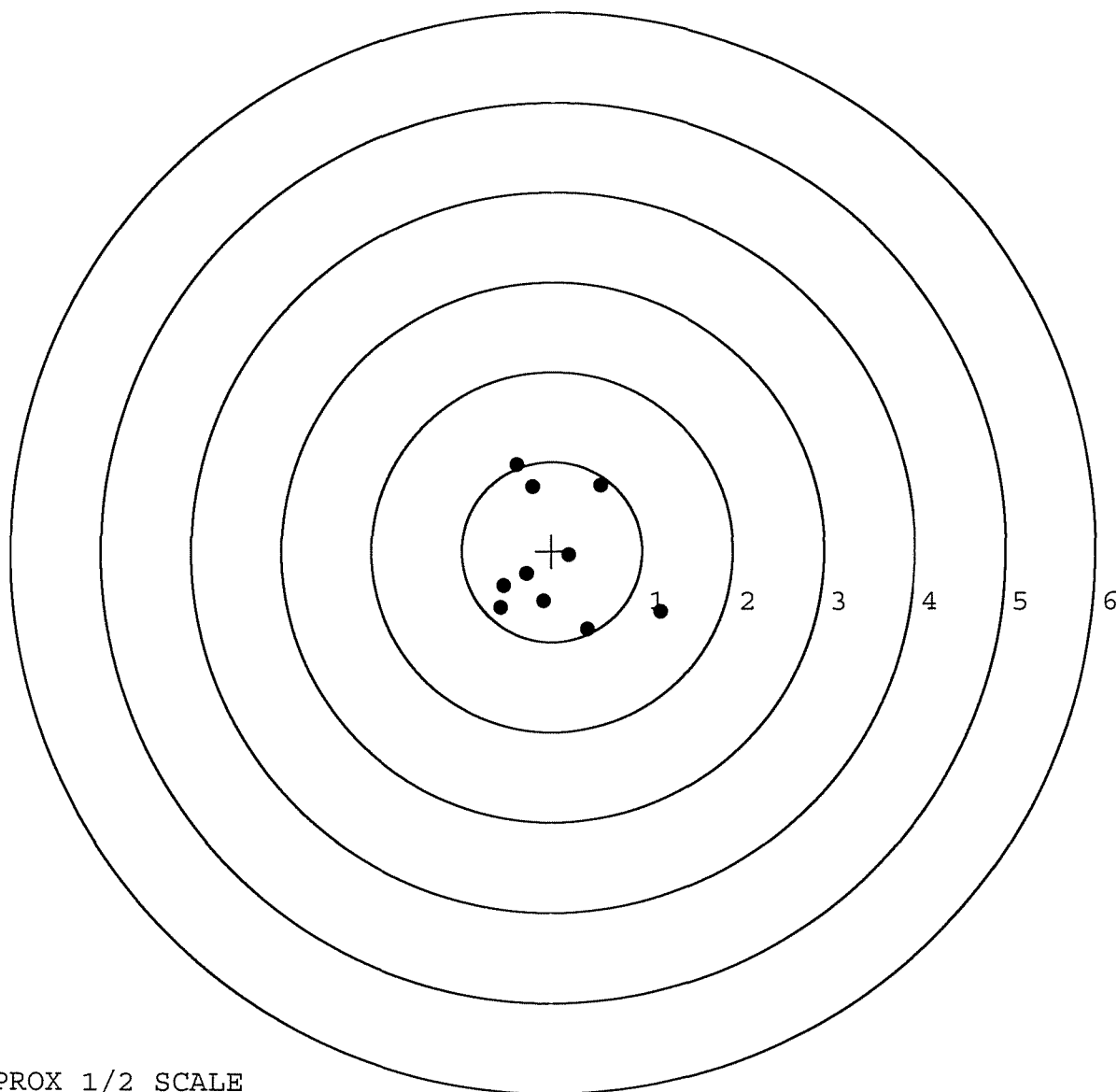
MEAN RADIUS: 0.755

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.544	0.729
2:	-0.391	0.962
3:	-0.223	0.714
4:	-0.568	-0.627
5:	-0.539	-0.393
6:	-0.281	-0.259
7:	-0.100	-0.557
8:	0.187	-0.047
9:	0.397	-0.869
10:	1.201	-0.679

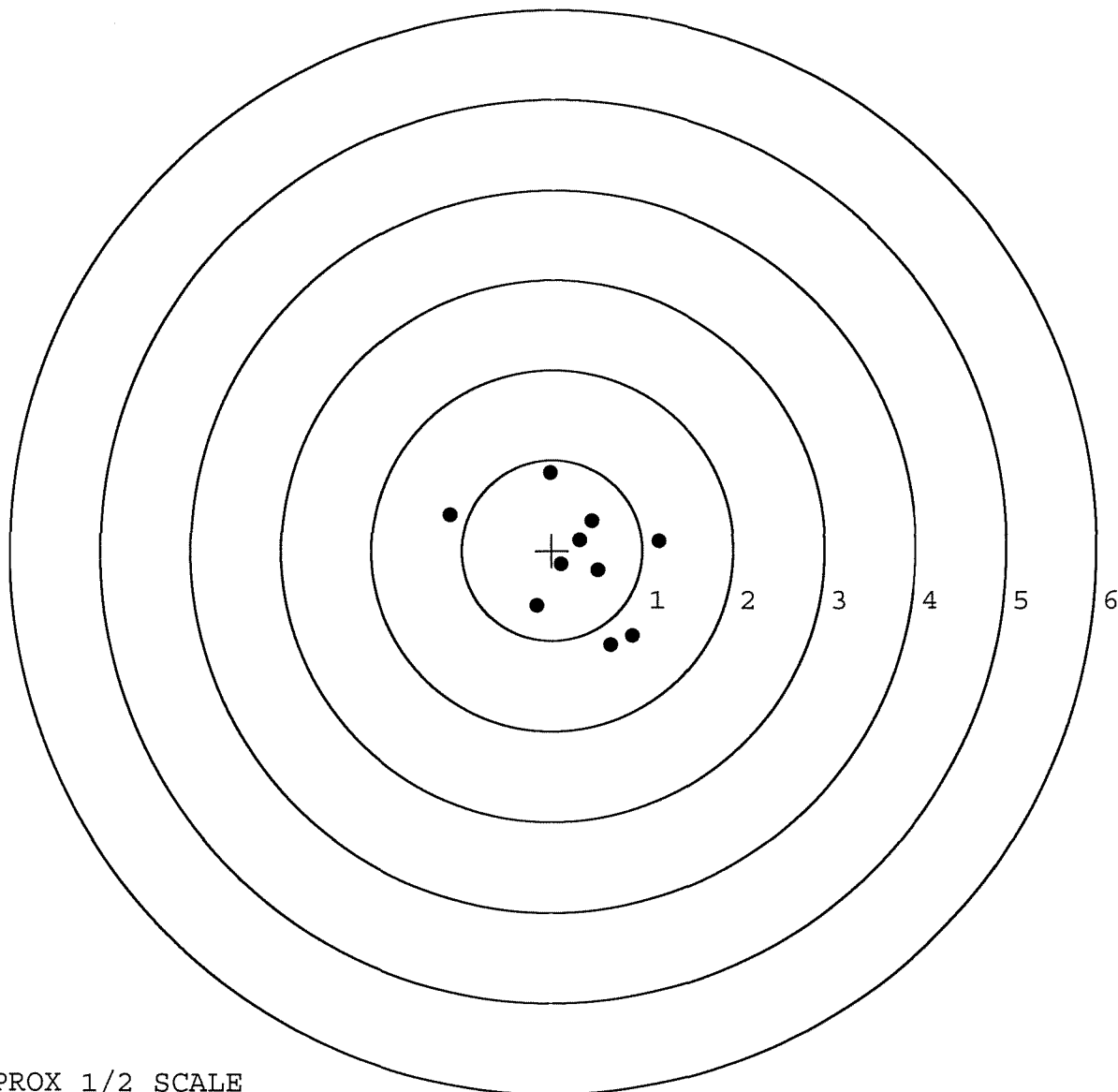


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6624718. __0
 TARGET NUMBER: 5
 FILE DATE: 01/16/2007
 FILE TIME: 07:40

X CENTROID: 0.275
 Y CENTROID: -0.121
 POA TO CENTROID: 0.301
 HORZ SPREAD: 2.322
 VERT SPREAD: 1.914
 GROUP SPREAD: 2.442
 MIN RADIUS: 0.178
 MAX RADIUS: 1.504
 MEAN RADIUS: 0.734
 # IN 1 IN DIAMETER: 4
 # IN 2 IN DIAMETER: 6
 # in 3 IN DIAMETER: 9

POINT#	X	Y
1:	-1.137	0.397
2:	-0.028	0.854
3:	0.439	0.332
4:	1.185	0.105
5:	0.507	-0.226
6:	0.308	0.118
7:	0.101	-0.159
8:	0.651	-1.060
9:	0.893	-0.960
10:	-0.169	-0.615



TARGET APPROX 1/2 SCALE