

G6614367

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

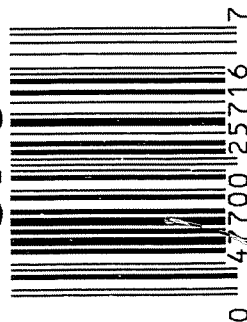
24"

CAPACITY

6

G6616367

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 # G6616367

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		1-2-07	RTZ
420	ASSEMBLE ACTION		1-5-07	RTZ
430	ASSEMBLE TO STOCK		1-8-07	HK
440	PROOF		1-8-07	TRL
460	CHECK HEADSPACE	MAGNA-FLUX INSPECTED	1-8-07	TRL
470	DIS-ASSEMBLE ACTION	JAN 09 2007	1-8-07	RTZ
480	MAGNAFLUX BBL ACTION	OPERATOR <u>APD</u>	1-9-07	APD
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		1-9-07	CW
510	DRILL AND TAP SIGHT HOLES		1-8-07	TRL
520	GOFF BLAST BBL / REC		1-10-07	DG
530 & 540	APPLY COATINGS (BARREL ACTION)		1-29-07	WJ
	(BOLT)			
560	RE-ASSEMBLE ACTION		2-19-07	SD
	A) CLEAN INSIDE OF BOLT ASSEMBLY			
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		2-19-07	SD
	C) INSPECT EJECTOR HOLE FOR CHAMFER		2-19-07	SD
	D) OIL FIRING PIN ASSEMBLY		2-19-07	Y.P.D.
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		2/21/07	non

F004 REV 5/2006

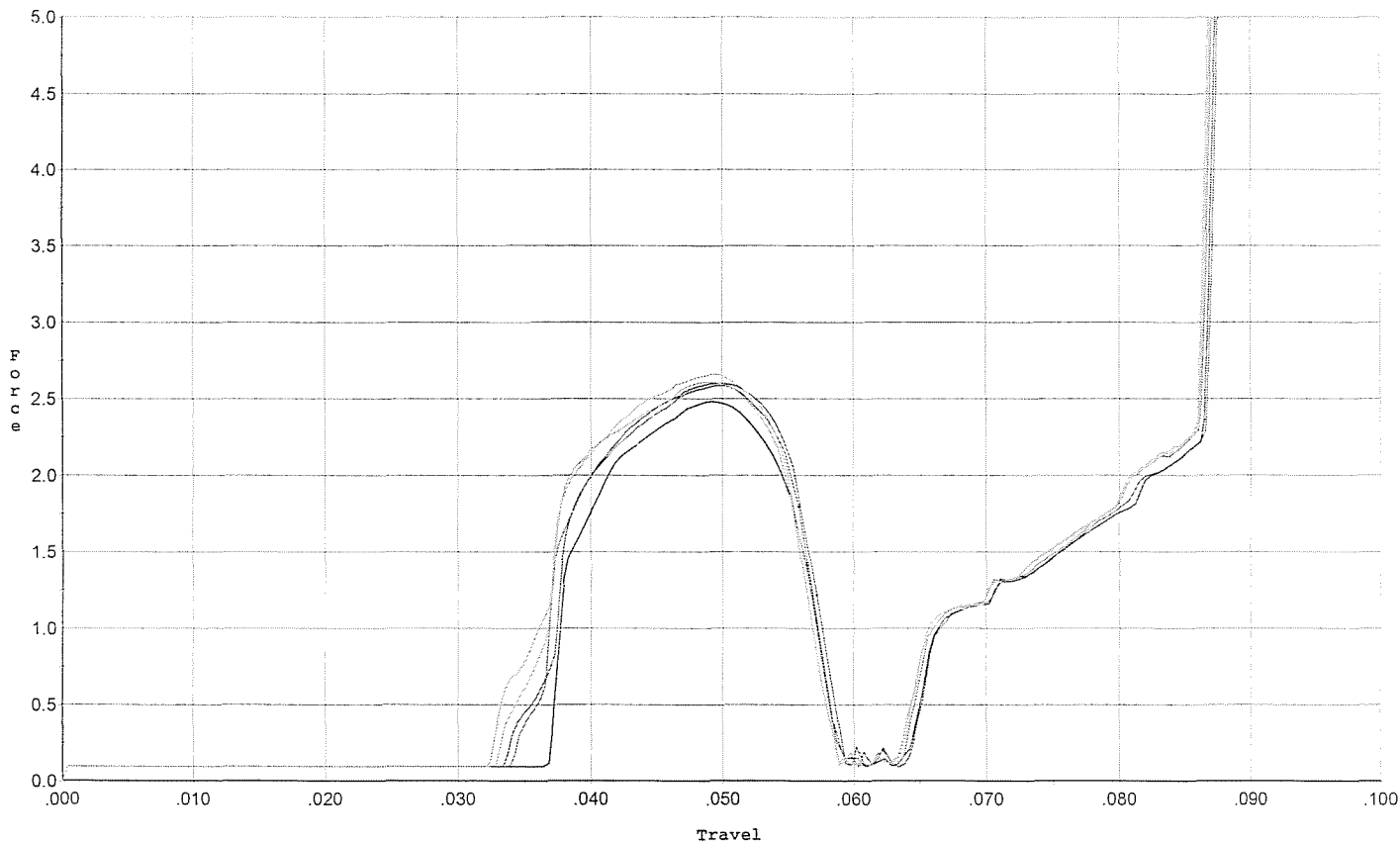
560	F) SAFETY ON FORCE	2 LBS MIN 10 LBS MAX	6.0	6.5	6.25	2-21-07	TRW		
CONT.									
	G) SAFETY OFF FORCE	2 LBS MIN	3.0	3.25	2.75	2-21-07	TRW		
	H) TRIGGER PULL TEST AND RETAINABILITY					2/21/07	non		
	I) FIRING PIN INDENT	.020 MIN	.024 ⁵	.024 ⁵	.024 ⁵	2-21-07	TRW		
	J) ASSEMBLE STOCK					2-19-07	R.P.D.		
	K) ASSEMBLE SWIVEL STUDS					2/21/07	non		
	L) ATTACH FRONT AND REAR SIGHT ASSY'S					2/21/07	non		
	M) IRON SIGHT ALIGNMENT					2/21/07	non		
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER					2/21/07	non		
640 & 650	FUNCTION TEST AND TARGET		PASS	FAIL					
			PASS	FAIL		2-20-07	R.P.D.		
	MALFUNCTION		N/A						
		CORRECTION							
	MALFUNCTION								
	MALFUNCTION								
	MALFUNCTION								
660	INSPECT FOR LIVE AMMO					2-20-07	SD		
670	FINAL INSPECTION A) HEADSPACE					2/21/07	non		
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	2.66	2.59	2.41	2.32	2.36	2-21-07	TRW
	C) FUNCTION					2/21/07	non		
690	PACK					3-23-07	DA		

F004 REV 5/2006

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 1/17/07

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



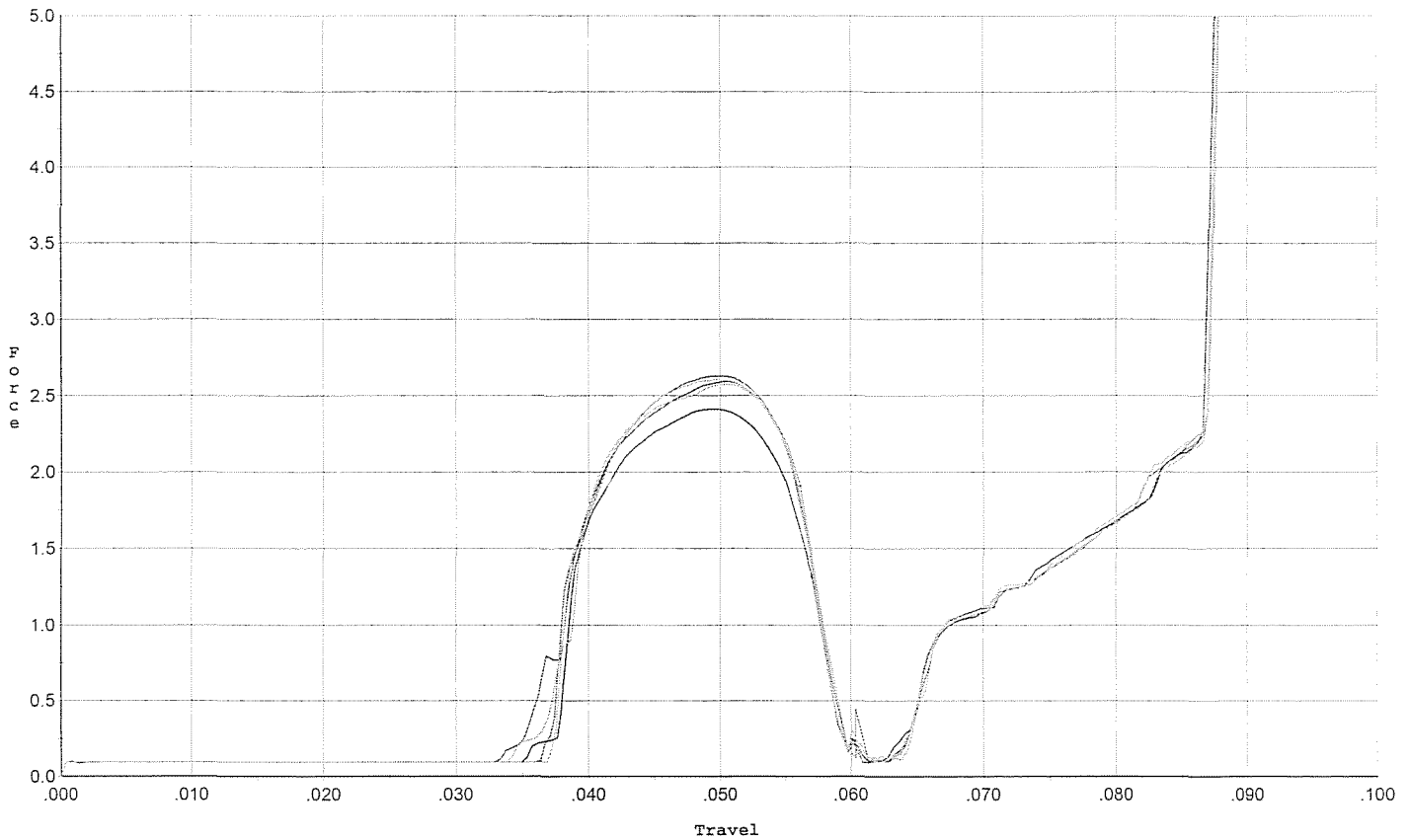
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.599	0.057	0.034	0.037	0.049		Set Trigger
2	2.478	0.056	0.037	0.037	0.044		Set Trigger
3	2.585	0.056	0.034	0.037	0.048		Set Trigger
4	2.659	0.057	0.033	0.037	0.051		Set Trigger
5	2.609	0.055	0.033	0.037	0.049		Set Trigger

Avg 2.58

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 1/17/07

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



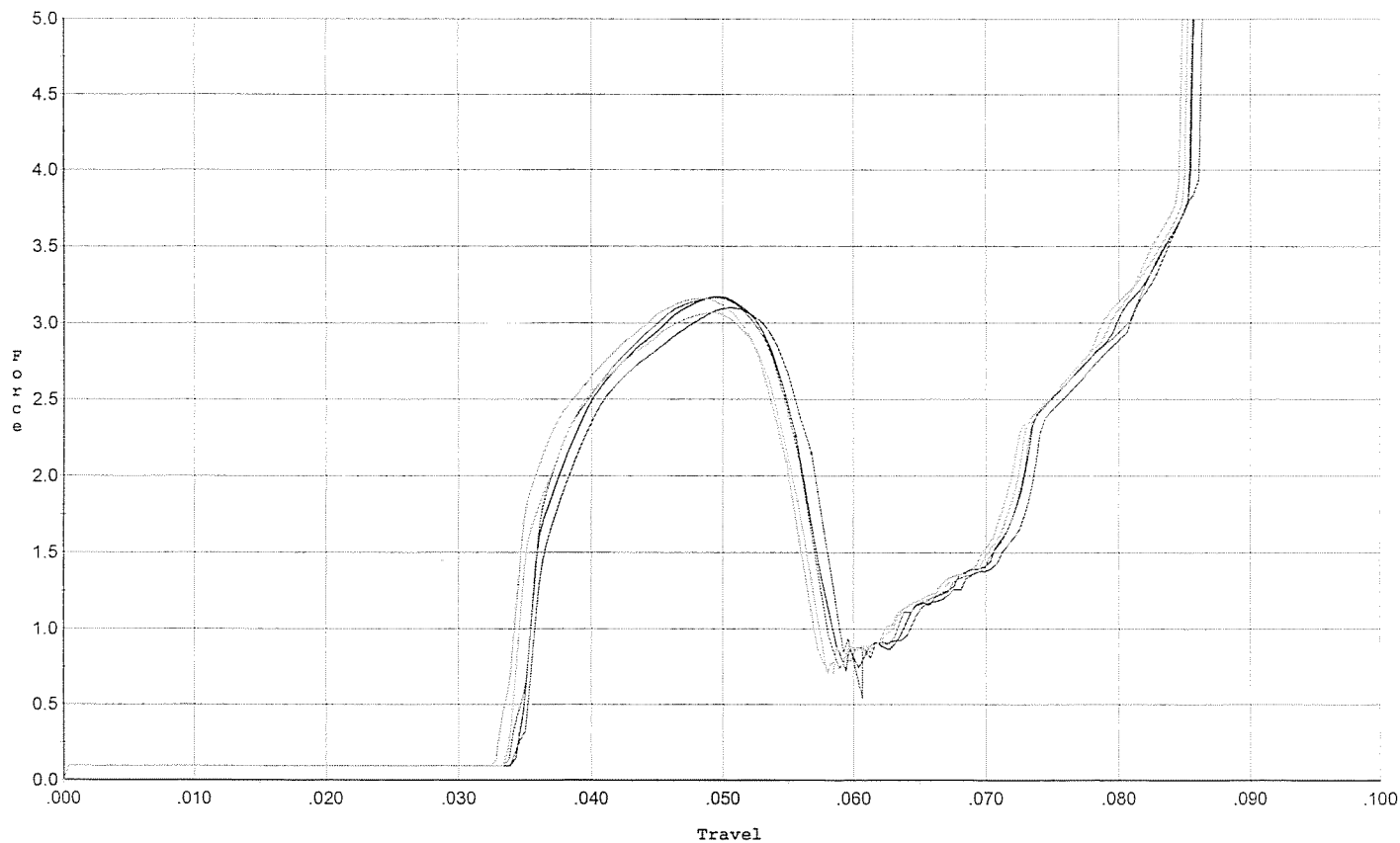
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.593	0.056	0.034	0.037	0.047		Set Trigger
2	2.412	0.057	0.036	0.038	0.043		Set Trigger
3	2.630	0.056	0.037	0.038	0.046		Set Trigger
4	2.604	0.056	0.037	0.038	0.046		Set Trigger
5	2.574	0.057	0.035	0.038	0.046		Set Trigger

Avg 2.56

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 1/17/07

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



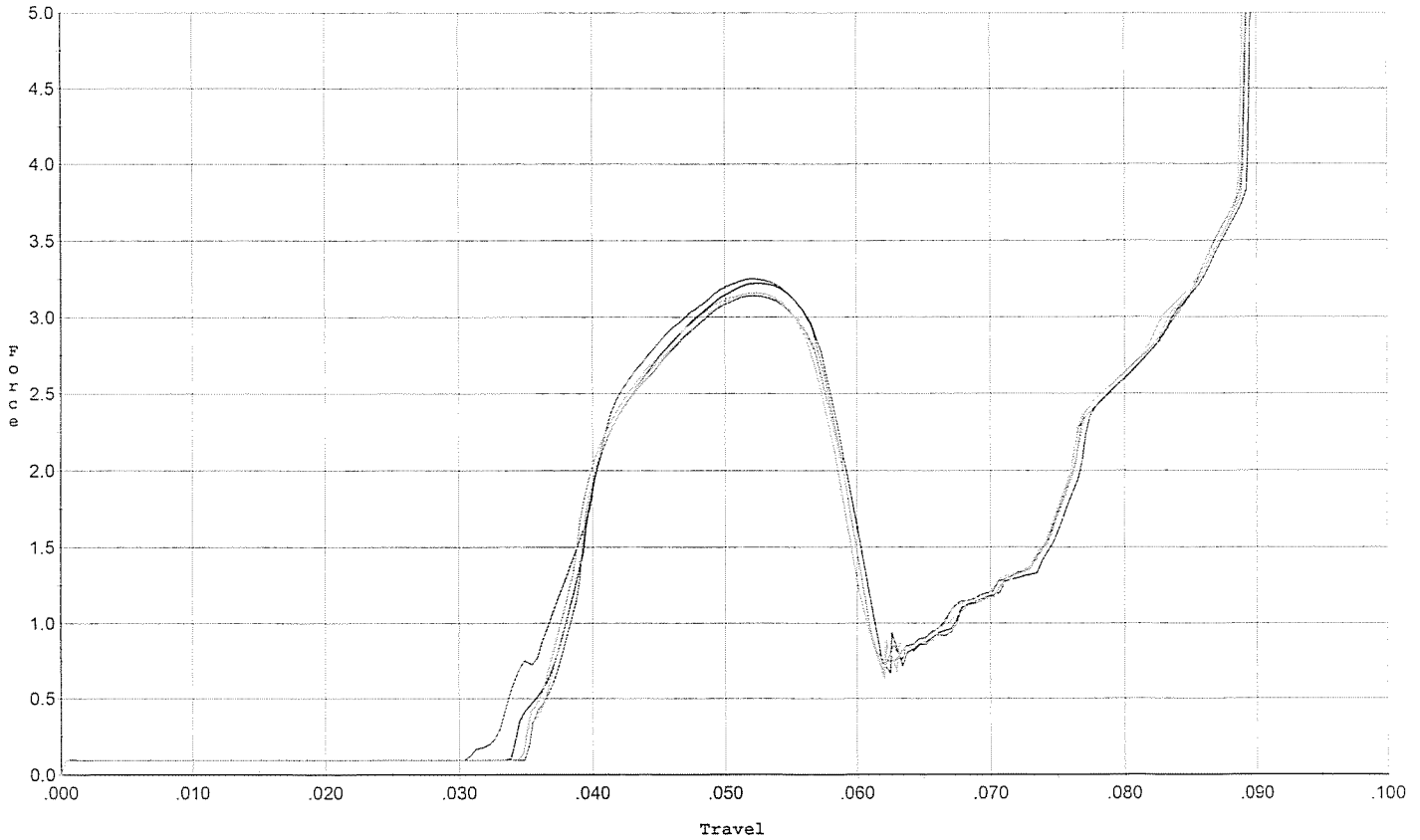
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.099	0.057	0.034	0.035	0.060		Set Trigger
2	3.172	0.056	0.035	0.035	0.059		Set Trigger
3	3.166	0.056	0.034	0.035	0.060		Set Trigger
4	3.069	0.056	0.034	0.035	0.059		Set Trigger
5	3.163	0.055	0.033	0.034	0.060		Set Trigger

Avg 3.13

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putsch 1/17/07

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



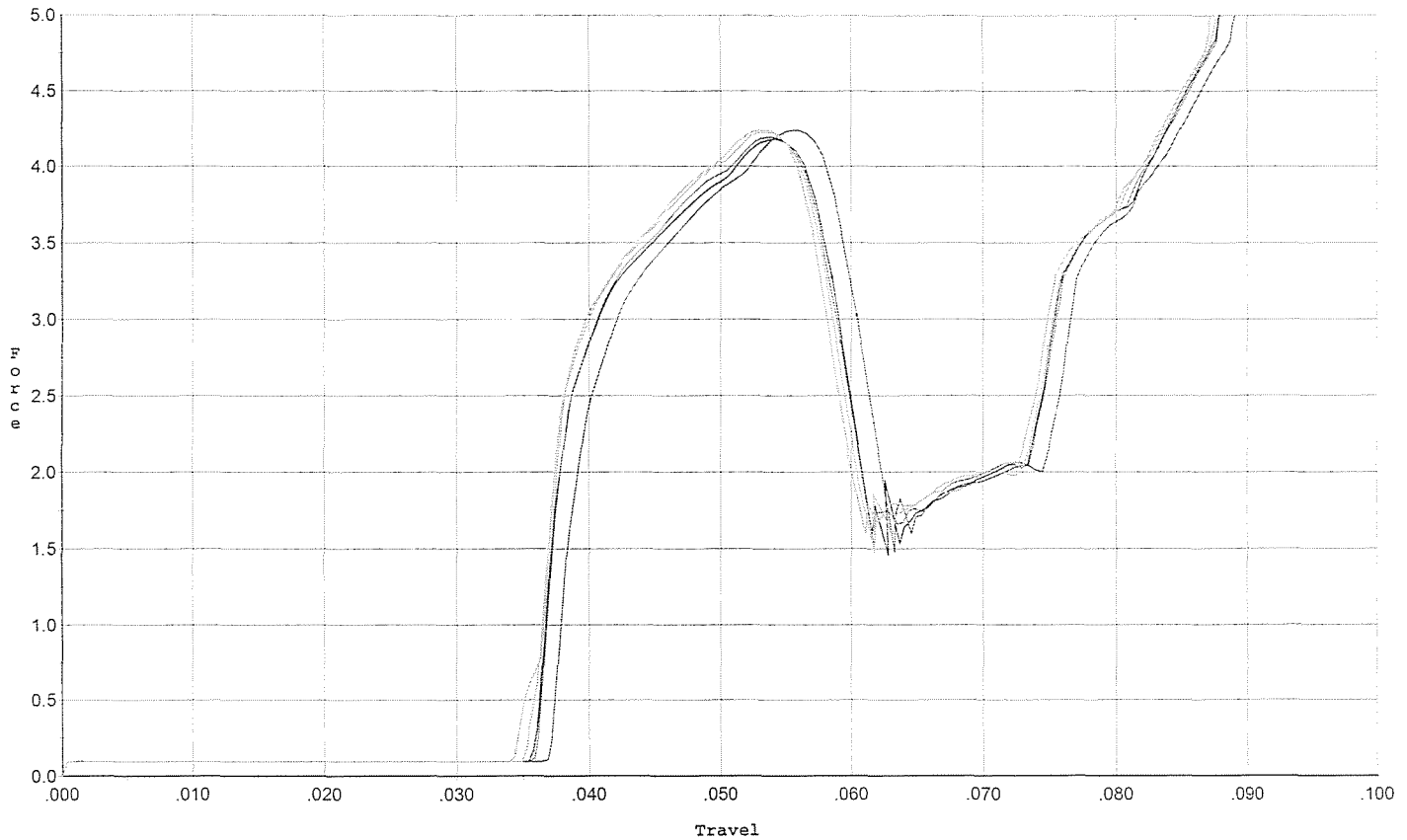
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.251	0.059	0.033	0.036	0.065		Set Trigger
2	3.220	0.060	0.034	0.036	0.064		Set Trigger
3	3.140	0.059	0.035	0.036	0.060		Set Trigger
4	3.160	0.059	0.035	0.036	0.061		Set Trigger
5	3.155	0.058	0.035	0.036	0.061		Set Trigger

Avg 3.18

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 1/17/07

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



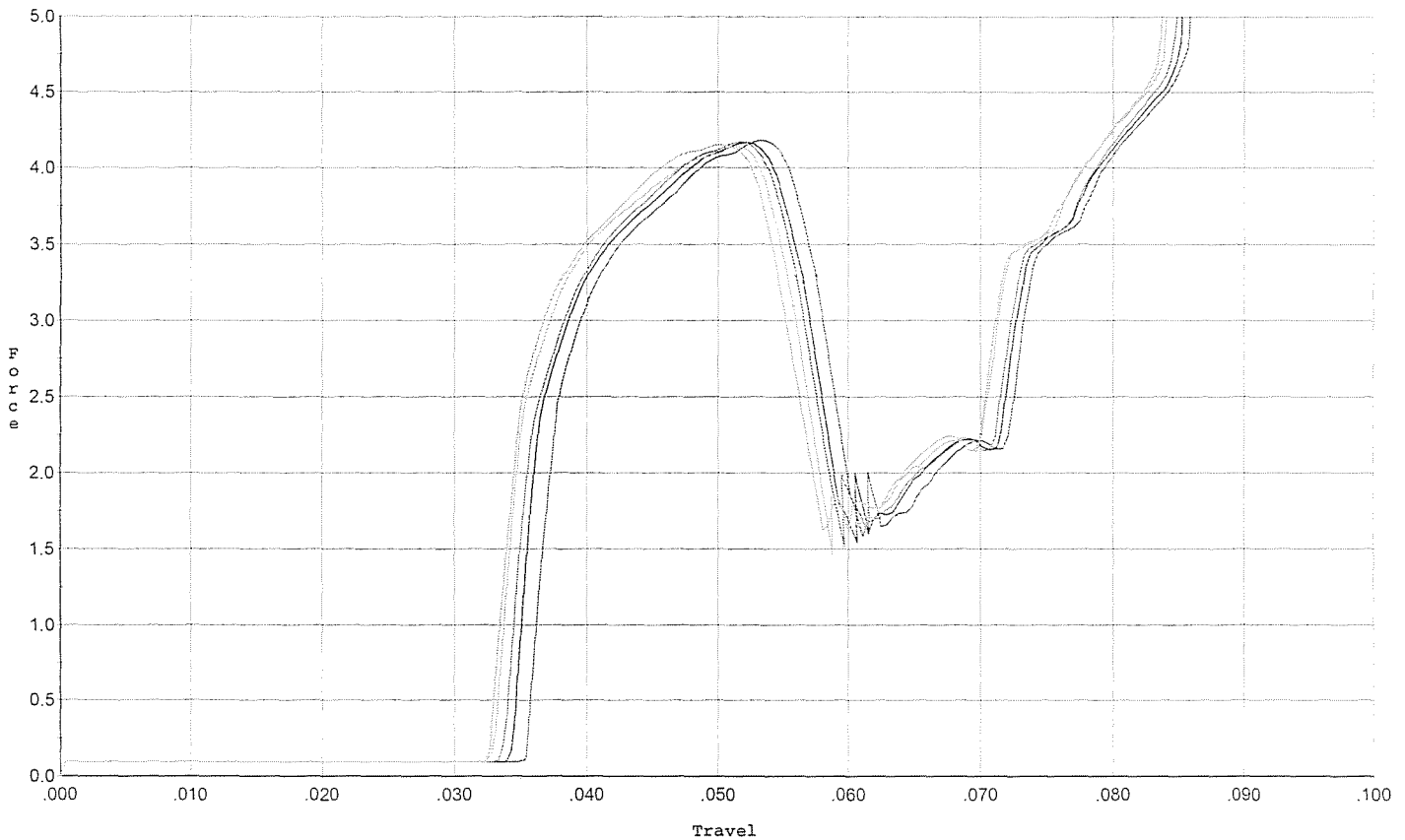
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.239	0.060	0.037	0.033	0.084		Set Trigger
2	4.182	0.059	0.036	0.034	0.082		Set Trigger
3	4.193	0.059	0.036	0.034	0.083		Set Trigger
4	4.227	0.058	0.035	0.034	0.082		Set Trigger
5	4.242	0.057	0.035	0.034	0.081		Set Trigger

Avg 4.21

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 1/17/07

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



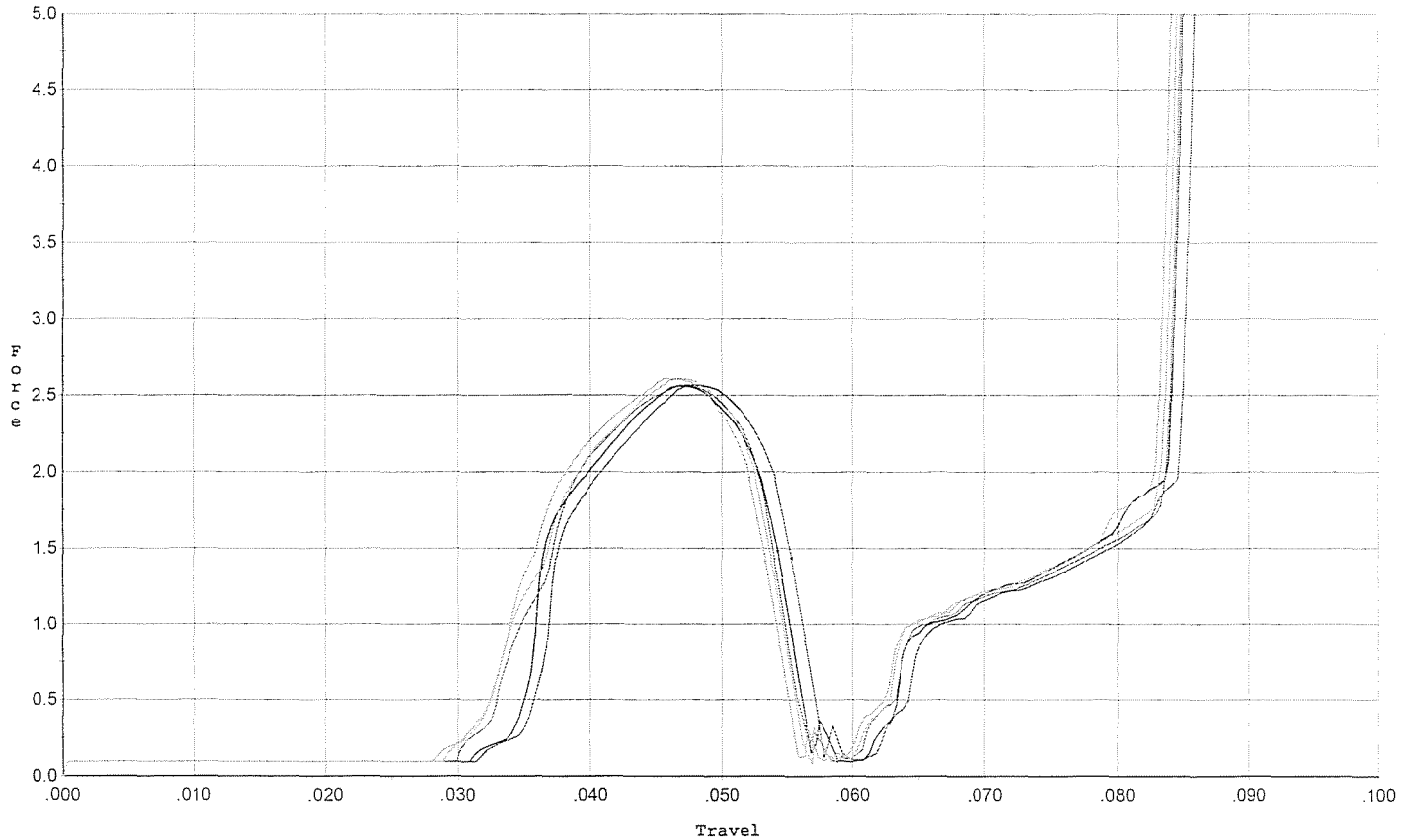
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.176	0.057	0.036	0.033	0.082		Set Trigger
2	4.165	0.057	0.034	0.033	0.082		Set Trigger
3	4.169	0.056	0.034	0.033	0.082		Set Trigger
4	4.138	0.056	0.033	0.033	0.083		Set Trigger
5	4.151	0.056	0.033	0.033	0.083		Set Trigger

Avg 4.16

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putsch 1/17/07

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



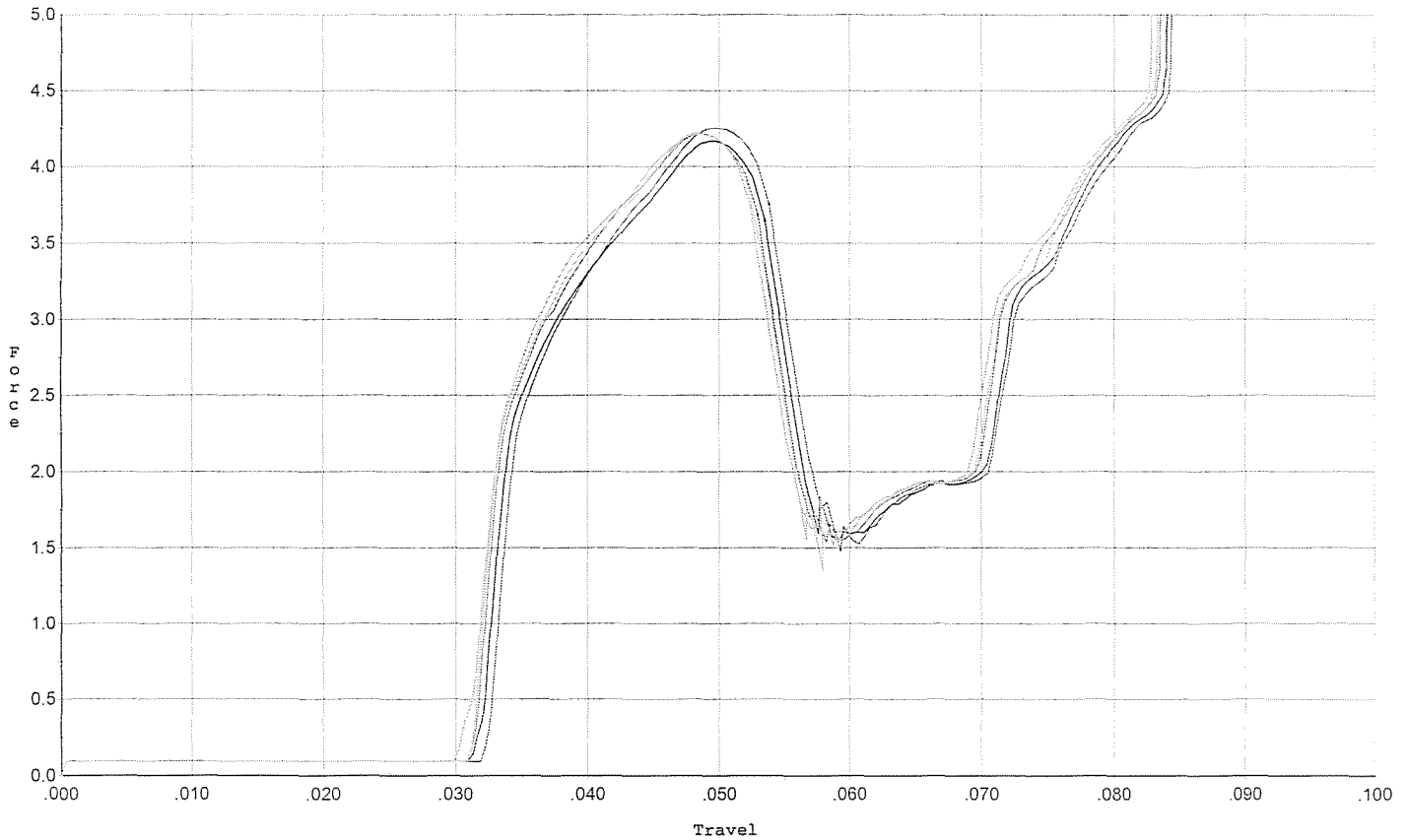
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.569	0.055	0.035	0.037	0.045		Set Trigger
2	2.560	0.054	0.034	0.036	0.045		Set Trigger
3	2.565	0.053	0.030	0.037	0.045		Set Trigger
4	2.609	0.054	0.029	0.036	0.047		Set Trigger
5	2.608	0.053	0.032	0.036	0.047		Set Trigger

Avg 2.58

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 1/17/07

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	4.255	0.054	0.032	0.033	0.079		Set Trigger
2	4.167	0.053	0.032	0.033	0.078		Set Trigger
3	4.213	0.053	0.031	0.032	0.078		Set Trigger
4	4.220	0.053	0.031	0.032	0.080		Set Trigger
5	4.214	0.052	0.030	0.032	0.078		Set Trigger

Avg 4.21

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6616367.___1

FILE DATE AND TIME: 02/21/2007 07:30

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.000
The Average Y Centroid of the Five Target Set:	-0.048
The Average Point of Impact of the Five Target Set:	0.048
The Average Mean Radius of the Five Target Set:	0.654
The Distance from POA to Centroid Target #1:	0.151
The Distance from Centroid Target #2 to Centroid Target #1:	0.211
The Distance from Centroid Target #3 to Centroid Target #1:	0.358
The Distance from Centroid Target #4 to Centroid Target #1:	0.286
The Distance from Centroid Target #5 to Centroid Target #1:	0.194

SERIAL NUMBER: G6616367. __1

TARGET NUMBER: 1

FILE DATE: 02/21/2007

FILE TIME: 07:30

POINT#	X	Y
1:	-0.201	-0.891
2:	0.313	-0.814
3:	0.173	-0.584
4:	0.452	-0.057
5:	-0.342	1.177
6:	-0.190	0.747
7:	-0.744	0.632
8:	-0.244	0.093
9:	-0.113	-0.039
10:	-0.600	-0.088

X CENTROID: -0.150

Y CENTROID: 0.018

POA TO CENTROID: 0.151

HORZ SPREAD: 1.196

VERT SPREAD: 2.068

GROUP SPREAD: 2.096

MIN RADIUS: 0.067

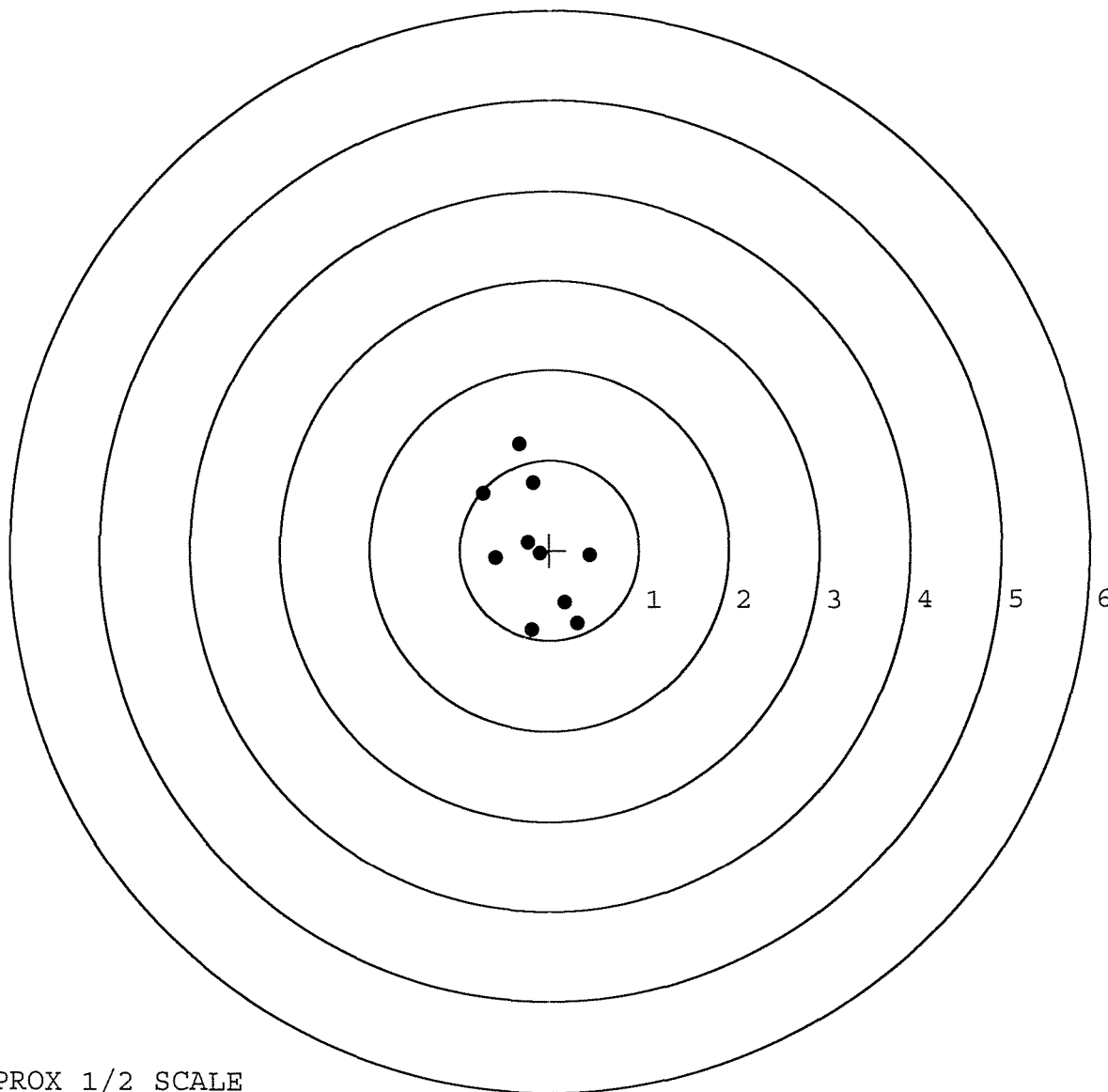
MAX RADIUS: 1.175

MEAN RADIUS: 0.656

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10

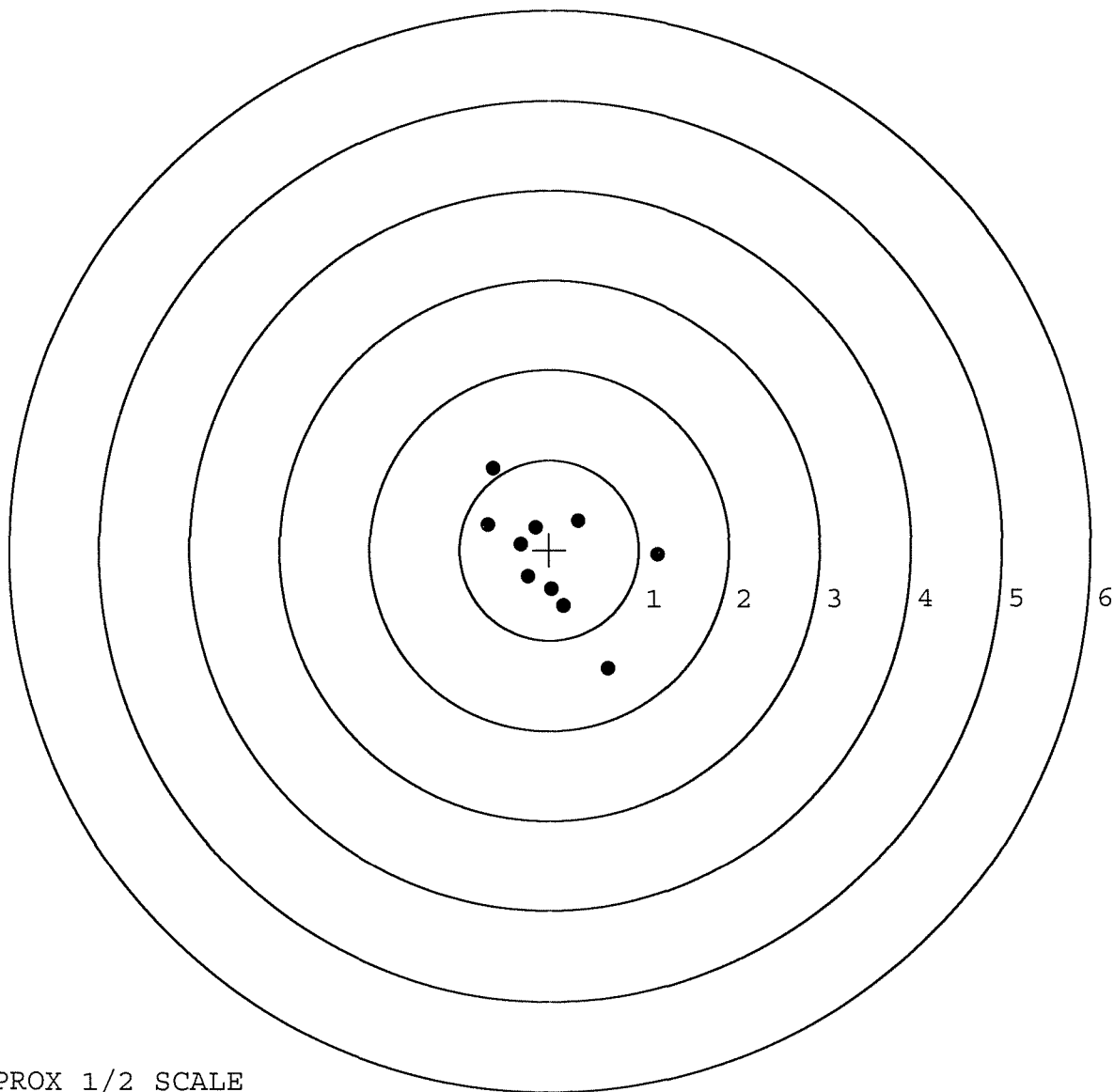


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6616367. __1
 TARGET NUMBER: 2
 FILE DATE: 02/21/2007
 FILE TIME: 07:30

POINT#	X	Y
1:	0.650	-1.315
2:	1.213	-0.060
3:	0.315	0.323
4:	-0.628	0.913
5:	-0.689	0.284
6:	-0.166	0.251
7:	-0.324	0.062
8:	-0.244	-0.302
9:	0.024	-0.442
10:	0.156	-0.629

X CENTROID: 0.031
 Y CENTROID: -0.092
 POA TO CENTROID: 0.097
 HORZ SPREAD: 1.902
 VERT SPREAD: 2.228
 GROUP SPREAD: 2.569
 MIN RADIUS: 0.346
 MAX RADIUS: 1.371
 MEAN RADIUS: 0.710
 # IN 1 IN DIAMETER: 4
 # IN 2 IN DIAMETER: 7
 # in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6616367. __1

TARGET NUMBER: 3

FILE DATE: 02/21/2007

FILE TIME: 07:30

X CENTROID: 0.063

Y CENTROID: -0.270

POA TO CENTROID: 0.278

HORZ SPREAD: 1.838

VERT SPREAD: 2.610

GROUP SPREAD: 2.688

MIN RADIUS: 0.102

MAX RADIUS: 1.496

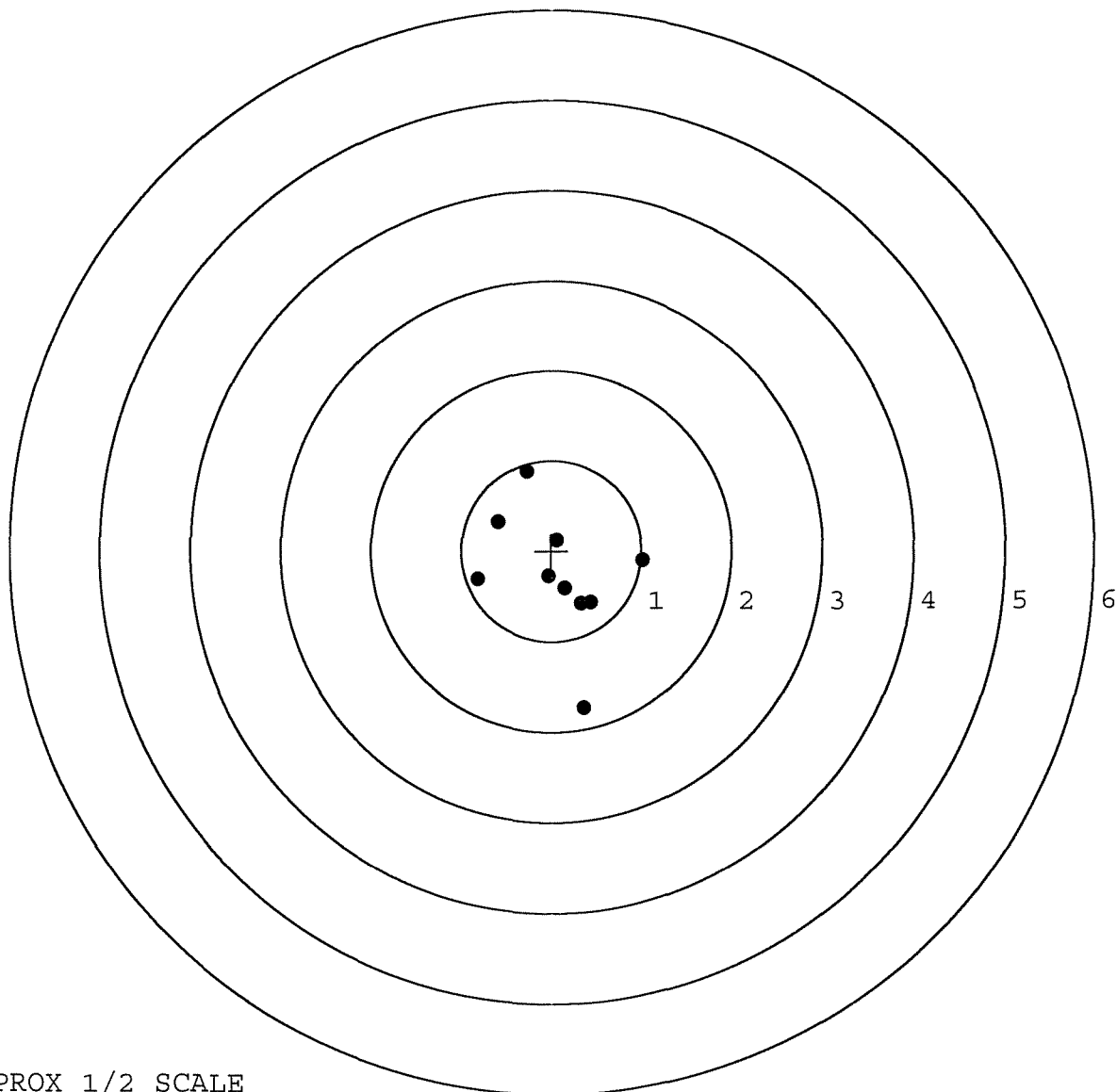
MEAN RADIUS: 0.697

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.365	-1.735
2:	1.020	-0.107
3:	-0.277	0.875
4:	-0.598	0.317
5:	-0.818	-0.317
6:	0.062	0.116
7:	-0.037	-0.286
8:	0.148	-0.414
9:	0.331	-0.582
10:	0.438	-0.569

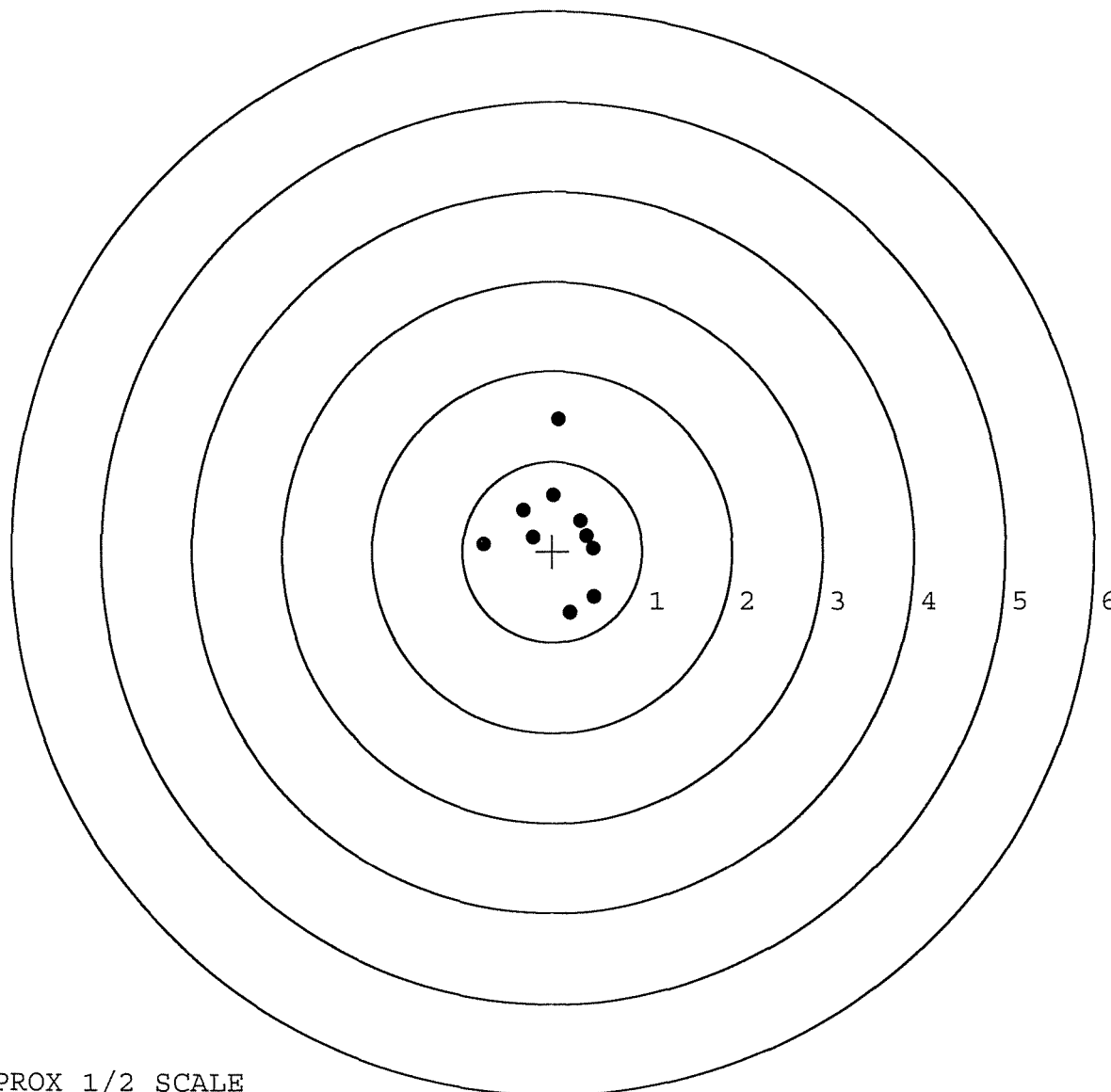


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6616367. __1
 TARGET NUMBER: 4
 FILE DATE: 02/21/2007
 FILE TIME: 07:30

POINT#	X	Y
1:	0.464	-0.503
2:	0.195	-0.679
3:	0.064	1.466
4:	-0.761	0.083
5:	-0.215	0.154
6:	-0.332	0.458
7:	0.013	0.621
8:	0.307	0.342
9:	0.385	0.178
10:	0.456	0.034

X CENTROID: 0.058
 Y CENTROID: 0.215
 POA TO CENTROID: 0.223
 HORZ SPREAD: 1.225
 VERT SPREAD: 2.145
 GROUP SPREAD: 2.149
 MIN RADIUS: 0.279
 MAX RADIUS: 1.251
 MEAN RADIUS: 0.600
 # IN 1 IN DIAMETER: 6
 # IN 2 IN DIAMETER: 9
 # in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6616367. __1

TARGET NUMBER: 5

FILE DATE: 02/21/2007

FILE TIME: 07:30

X CENTROID: -0.003

Y CENTROID: -0.109

POA TO CENTROID: 0.109

HORZ SPREAD: 1.479

VERT SPREAD: 2.076

GROUP SPREAD: 2.121

MIN RADIUS: 0.067

MAX RADIUS: 1.244

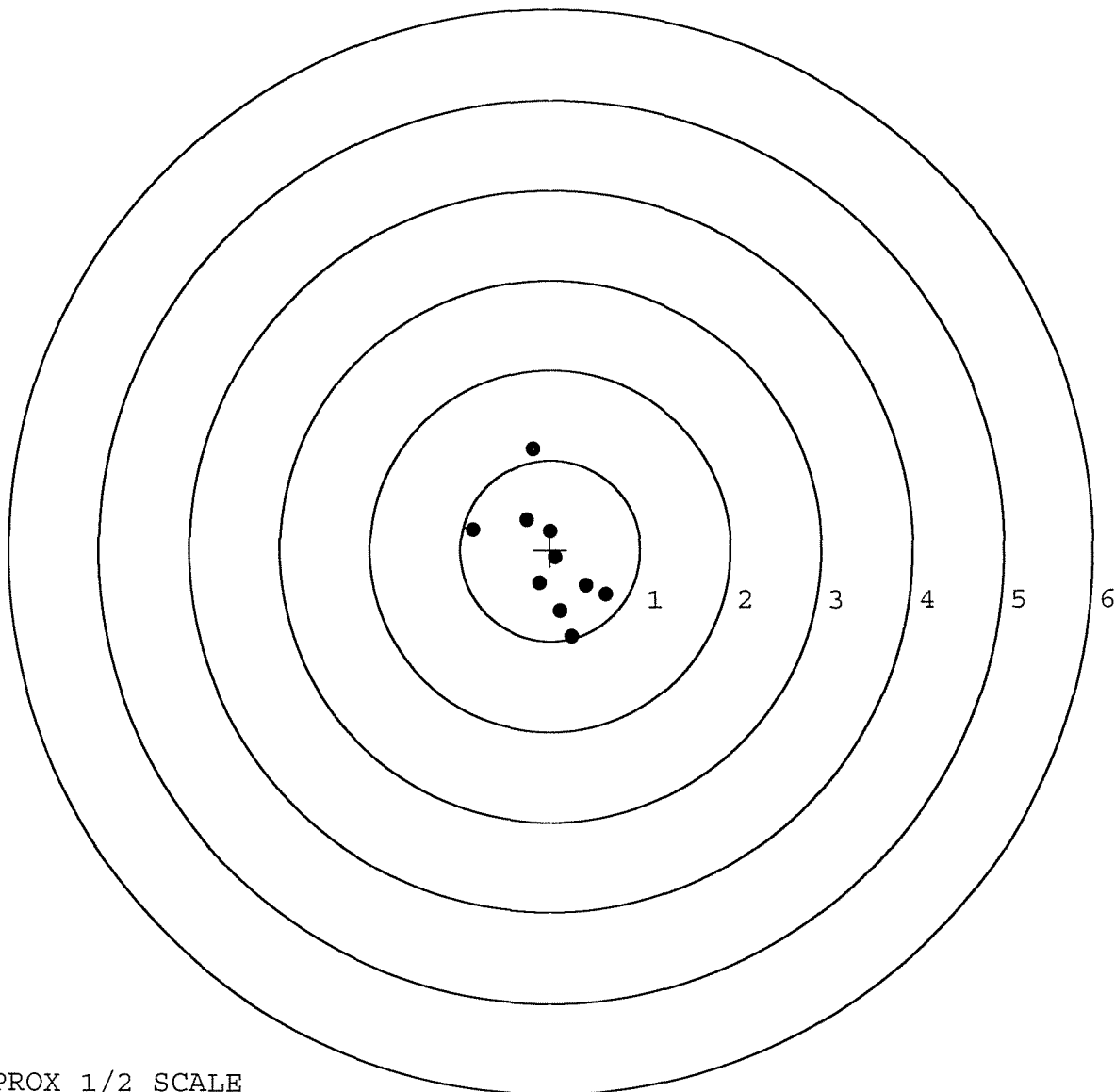
MEAN RADIUS: 0.605

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.196	1.120
2:	-0.269	0.339
3:	-0.863	0.223
4:	0.001	0.213
5:	0.058	-0.082
6:	0.616	-0.500
7:	0.399	-0.399
8:	-0.121	-0.367
9:	0.108	-0.680
10:	0.237	-0.956



TARGET APPROX 1/2 SCALE