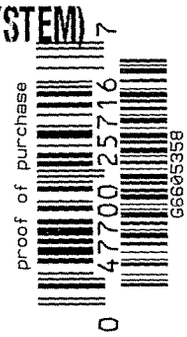
G 666538

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

BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

– INSTUCTION BOOK 3518

1P FORM



ORDER NO. **25716**

BARREL LENGTH	24"
CAPACITY	6

G6605358

UPC

ORDER 25716

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

UPC

ORDER 25716

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

UPC

SERIAL NO.

M-24
INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G660 5358

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		10-6-06	RTL
420	ASSEMBLE ACTION		10-6-06	RTL
430	ASSEMBLE TO STOCK		10-6-06	BLC
440	PROOF		10-7-06	TRW
460	CHECK HEADSPACE	MARK-FLUX INSPECTED OCT 10 2006	10-7-06	TRW
470	DIS-ASSEMBLE ACTION		10-7-06	RTL
480	MAGNAFLUX BBL ACTION	OPERATOR APD	10/10-06	APD
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		10-10-06	CW
510	DRILL AND TAP SIGHT HOLES		10-9-06	TRW
520	GOFF BLAST BBL / REC		10-10-06	LB
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		10/17/06	TRB
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		10-24-06	RTL
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS			

F004 REV 5/2006

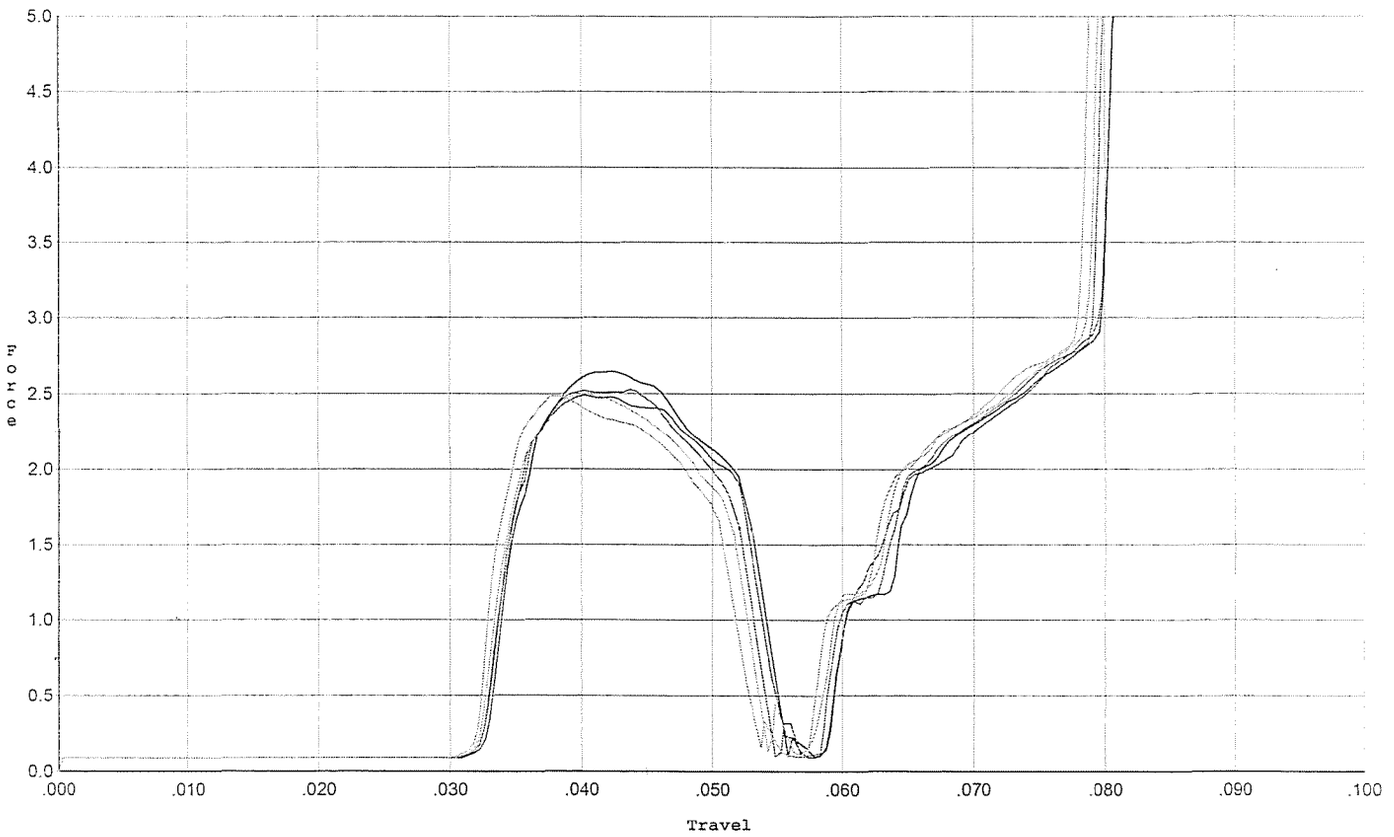
OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE [2 LBS MIN 10 LBS MAX]	8.0 8.0 8.0	11-10-06	[illegible]
CONT.	G) SAFETY OFF FORCE [2 LBS MIN]	4.0 4.0 4.0	11-10-06	[illegible]
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT [.020 MIN]	.025 .025 .025	11-10-06	[illegible]
	J) ASSEMBLE STOCK		10-24-06	RTR
	K) ASSEMBLE SWIVEL STUDS		11-17-06	BLG
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		10-24-06	RTR
	M) IRON SIGHT ALIGNMENT		10-24-06	RTR
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		10-24-06	RTR
640 & 650	FUNCTION TEST AND TARGET	PASS FAIL PASS FAIL	10-25-06	TRW
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		10/25/06	WR
670	FINAL INSPECTION A) HEADSPACE		11-17-06	BLG
	B) TRIGGER PULL [+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS]	2.81 2.71 2.67 2.73 2.74	11-10-06	RP
	C) FUNCTION		11-17-06	BLG
690	PACK		11-20-06	BLG

N/A

F004 REV 5/2006

Trigger Profile [lbs,inch]

Profile	SWS	**Model:**	M/24
GunType:	Rifle	**Serial No:**	Form #F005
Make:	Remington	**Trigger:**	2.5 ini.
Note:	R. Putch 10/16/06		



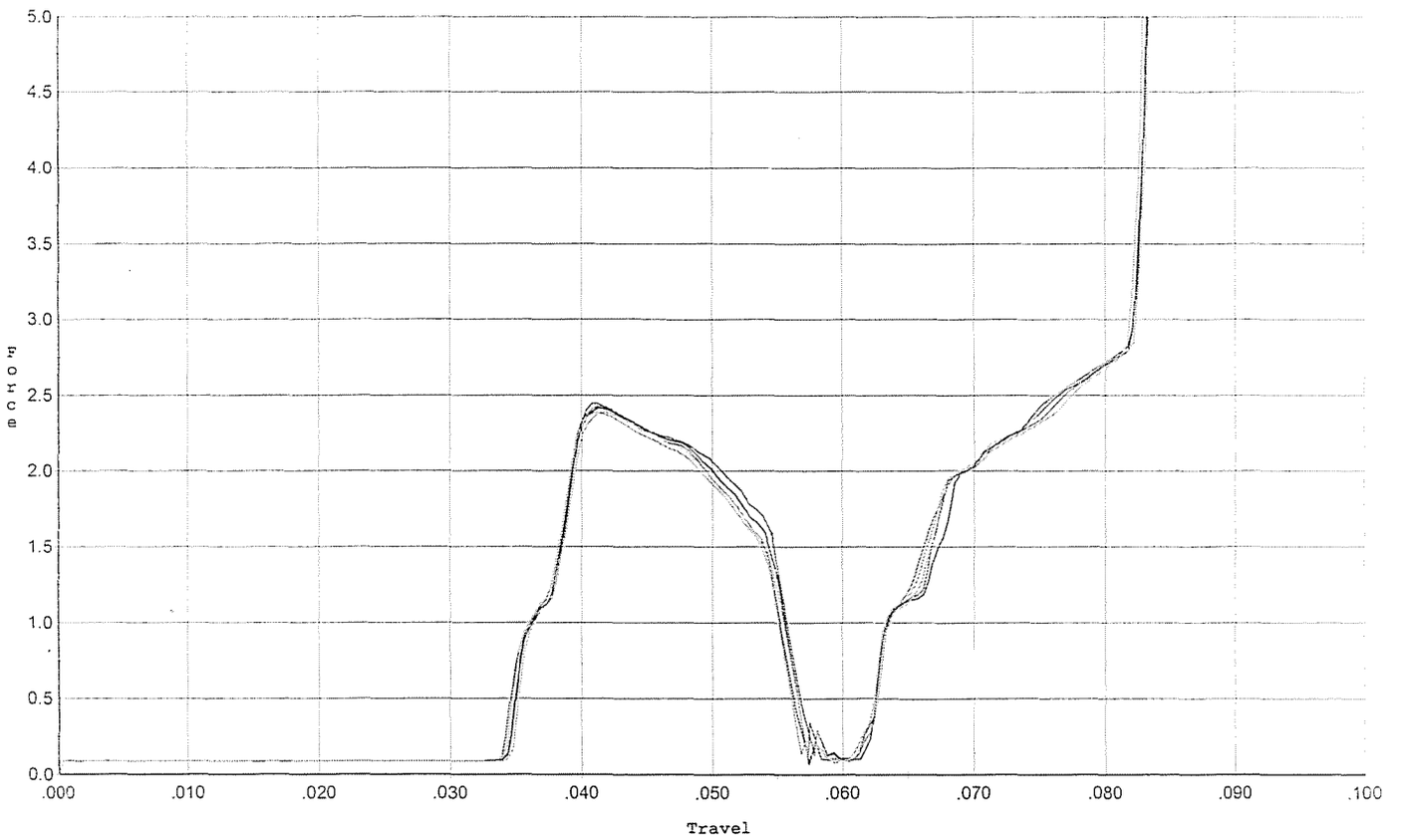
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.491	0.052	0.033	0.034	0.045		Set Trigger
2	2.646	0.053	0.033	0.034	0.048		Set Trigger
3	2.528	0.052	0.033	0.034	0.045		Set Trigger
4	2.497	0.052	0.032	0.033	0.044		Set Trigger
5	2.485	0.050	0.032	0.033	0.042		Set Trigger

AVG 2.52

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 10/16/2006 8:29:13 AM

Trigger Profile [lbs,inch]

Profile	SWS	**Model:**	M/24
GunType:	Rifle	**Serial No:**	Form #F005
Make:	Remington	**Trigger:**	2.5 after 50 cycles
Note:	R. Putch 10/16/06		

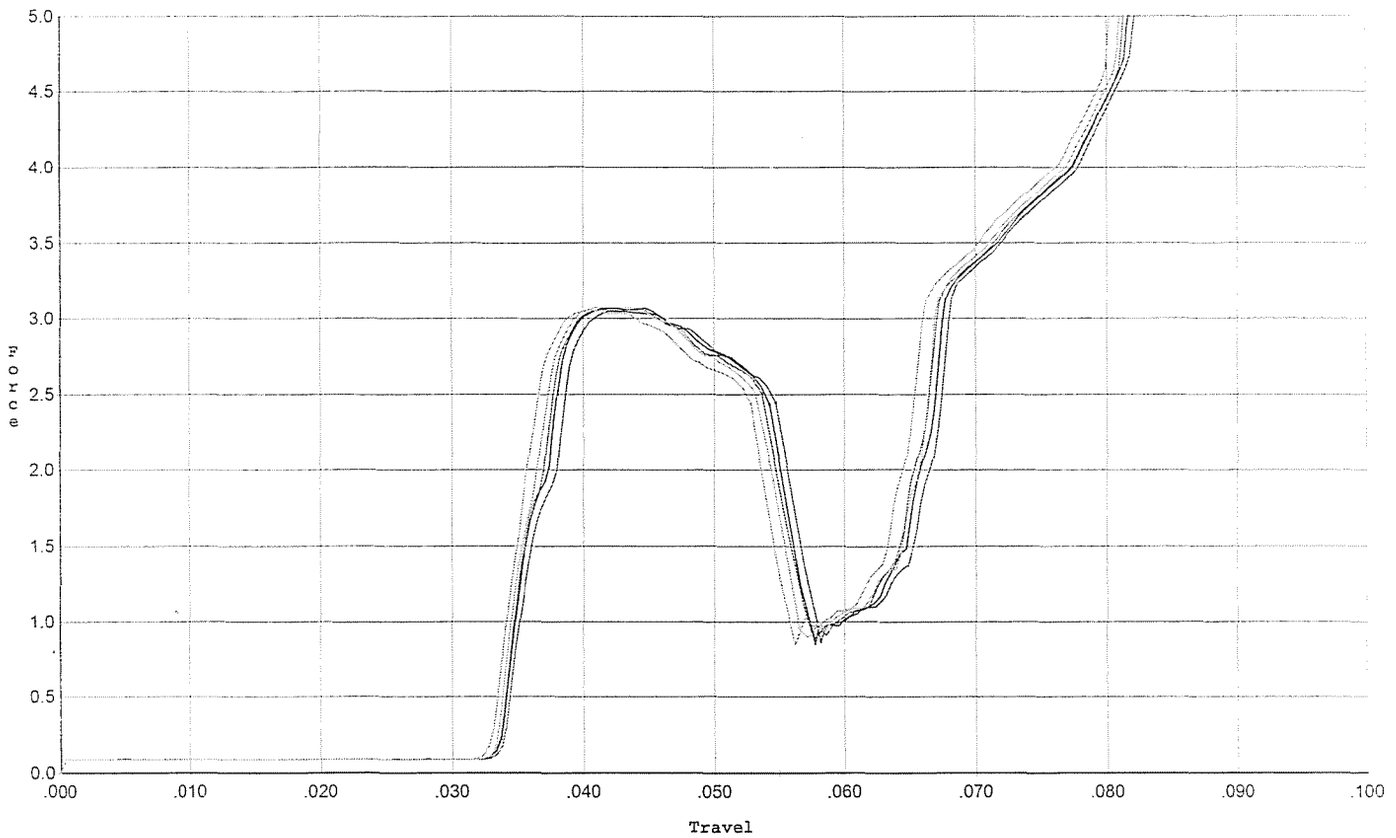


#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.447	0.055	0.034	0.035	0.042		Set Trigger
2	2.419	0.055	0.035	0.035	0.041		Set Trigger
3	2.431	0.054	0.035	0.035	0.041		Set Trigger
4	2.388	0.055	0.035	0.035	0.041		Set Trigger
5	2.385	0.054	0.034	0.035	0.040		Set Trigger

AVG 2.41

Trigger Profile [lbs,inch]

Profile	SWS	**Model:**	M/24
GunType:	Rifle	**Serial No:**	Form #F005
Make:	Remington	**Trigger:**	3.0 ini.
Note:	R. Putch 10/16/06		



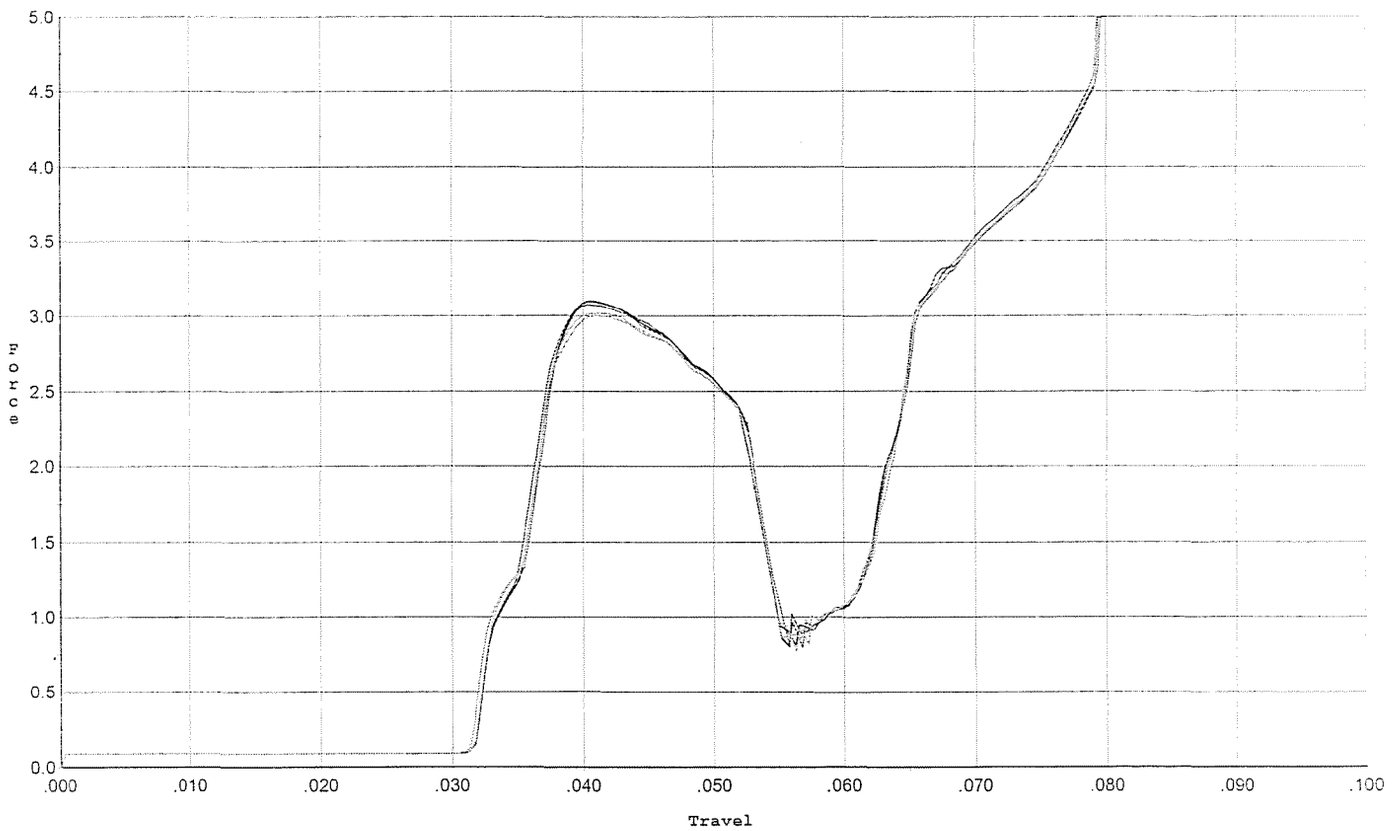
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.047	0.055	0.034	0.033	0.057		Set Trigger
2	3.066	0.054	0.034	0.033	0.058		Set Trigger
3	3.061	0.054	0.034	0.033	0.057		Set Trigger
4	3.074	0.055	0.033	0.033	0.058		Set Trigger
5	3.054	0.053	0.033	0.033	0.056		Set Trigger

AVG 3.06

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 10/16/2006 8:39:23 AM

Trigger Profile [lbs,inch]

Profile	SWS	**Model:**	M/24
GunType:	Rifle	**Serial No:**	Form #F005
Make:	Remington	**Trigger:**	3.0 after 20 cycles
Note:	R. Putch 10/16/06		



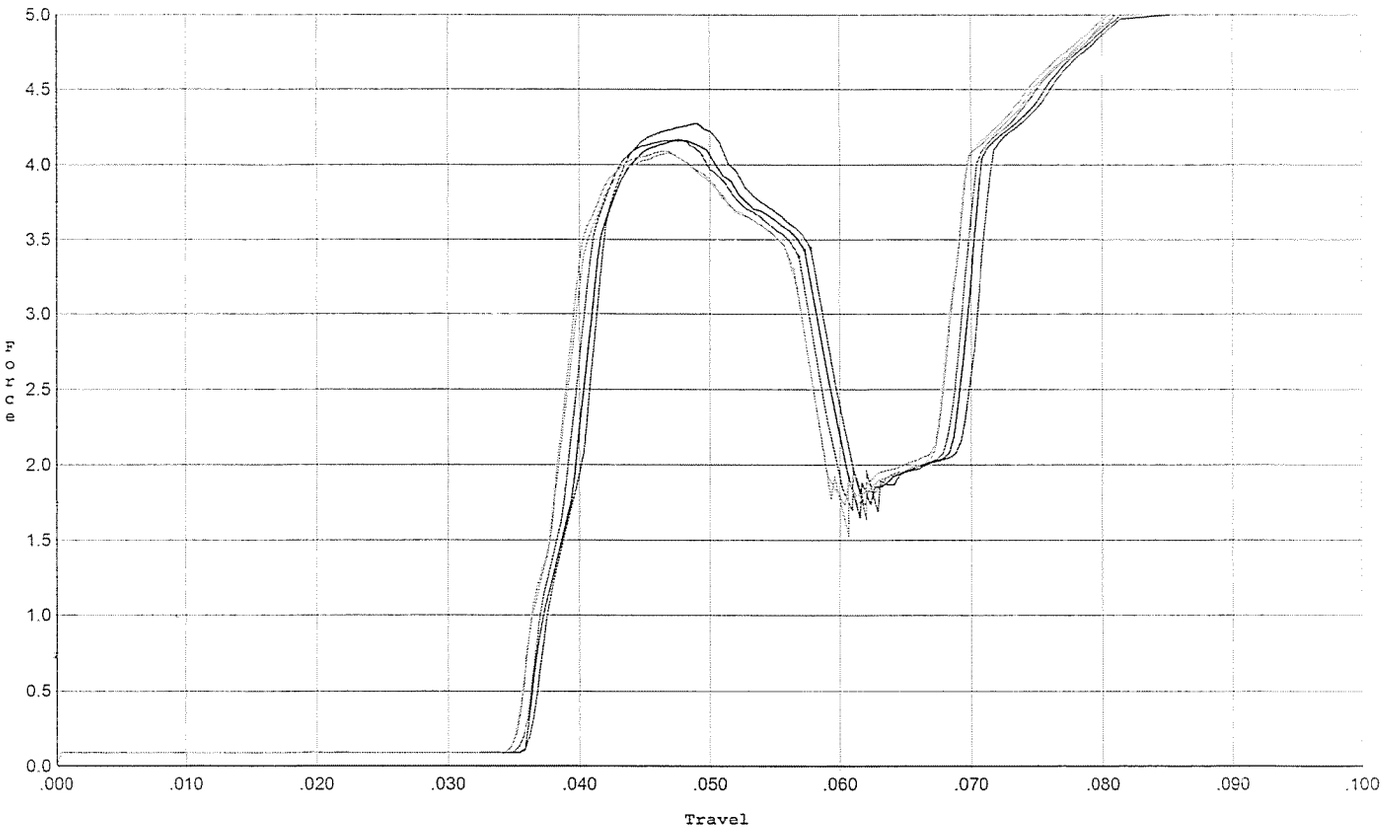
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.094	0.053	0.032	0.032	0.055		Set Trigger
2	3.100	0.053	0.032	0.032	0.054		Set Trigger
3	3.074	0.053	0.032	0.032	0.053		Set Trigger
4	3.004	0.053	0.032	0.032	0.053		Set Trigger
5	3.018	0.053	0.032	0.032	0.054		Set Trigger

AVG 3.05

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 10/16/2006 8:41:24 AM

Trigger Profile [lbs,inch]

Profile	SWS	**Model:**	M/24
GunType:	Rifle	**Serial No:**	Form #F005
Make:	Remington	**Trigger:**	4.0 ini.
Note:	R. Putch 10/16/06		



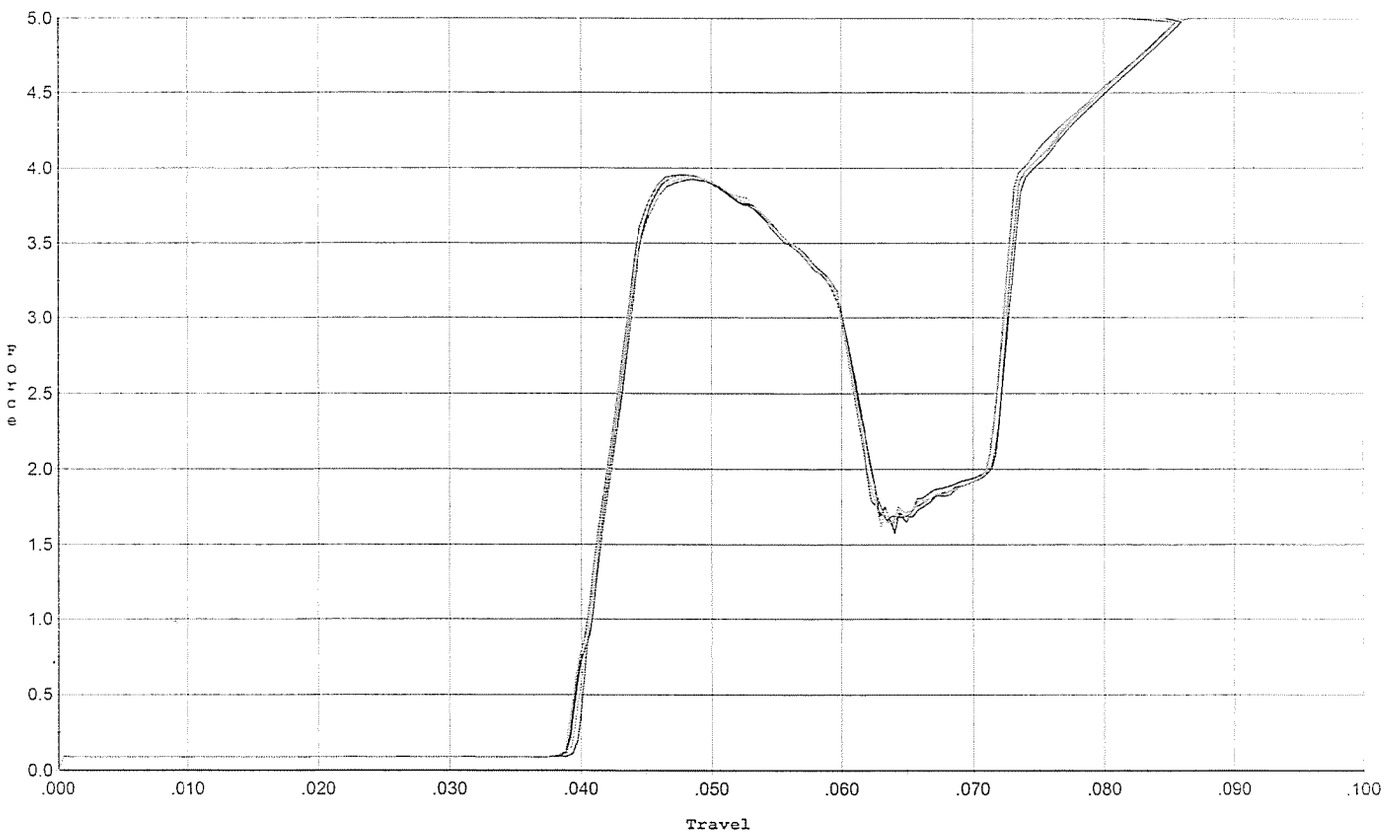
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.277	0.058	0.036	0.032	0.078		Set Trigger
2	4.162	0.057	0.036	0.032	0.077		Set Trigger
3	4.170	0.057	0.036	0.032	0.076		Set Trigger
4	4.080	0.056	0.035	0.031	0.076		Set Trigger
5	4.092	0.057	0.035	0.031	0.077		Set Trigger

AVG 4.15

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 10/16/2006 8:44:25 AM

Trigger Profile [lbs,inch]

Profile	SWS	**Model:**	M/24
GunType:	Rifle	**Serial No:**	Form #F005
Make:	Remington	**Trigger:**	4.0 after 20 cycles
Note:	R. Putch 10/16/06		



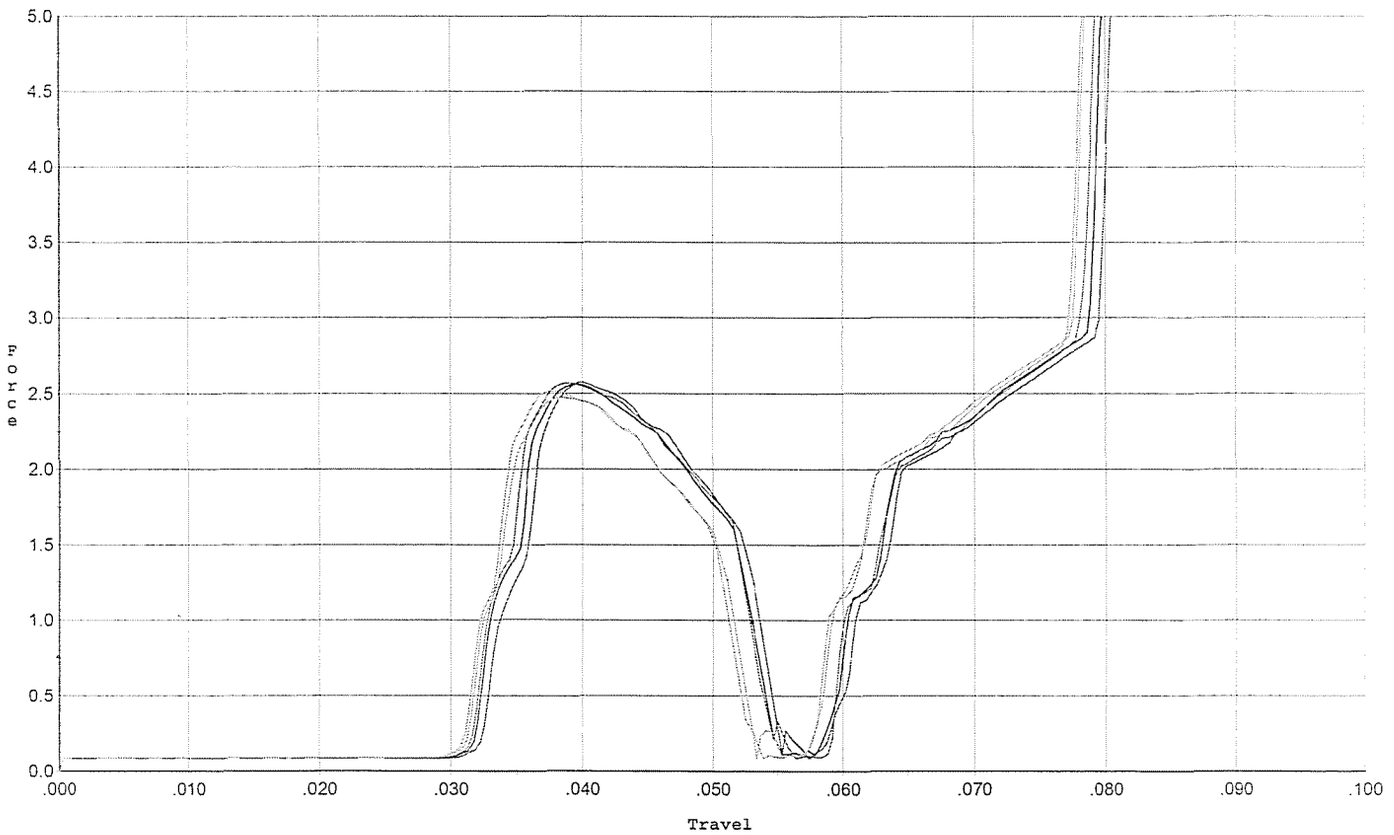
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.926	0.060	0.040	0.032	0.071		Set Trigger
2	3.952	0.061	0.039	0.032	0.074		Set Trigger
3	3.957	0.060	0.039	0.032	0.073		Set Trigger
4	3.948	0.060	0.039	0.032	0.072		Set Trigger
5	3.946	0.060	0.039	0.032	0.072		Set Trigger

AVG 3.94

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 10/16/2006 8:46:14 AM

Trigger Profile [lbs,inch]

Profile	SWS	**Model:**	M/24
GunType:	Rifle	**Serial No:**	Form #F005
Make:	Remington	**Trigger:**	reset to 2.5
Note:	R. Putch 10/16/06		

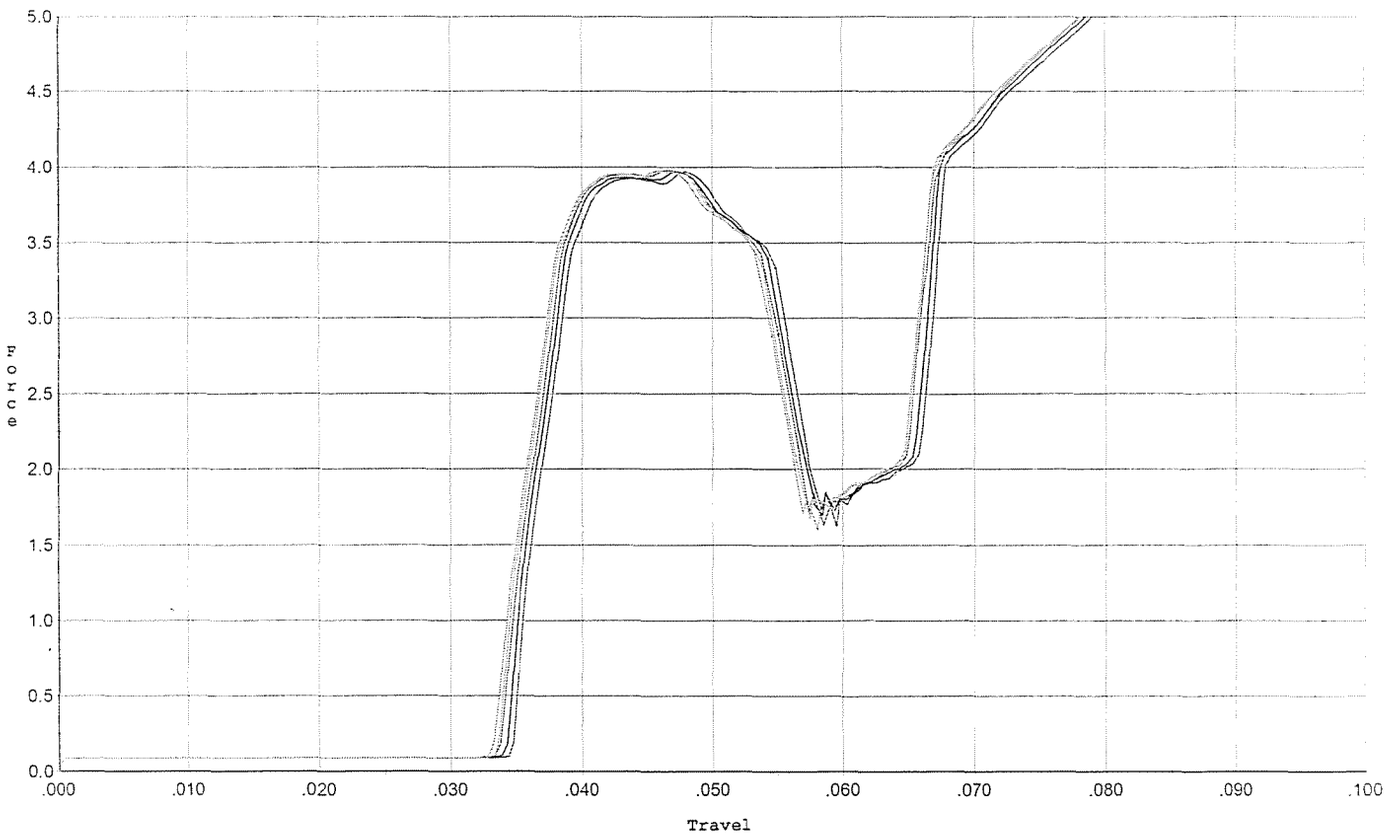


#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.572	0.053	0.033	0.034	0.044		Set Trigger
2	2.561	0.053	0.032	0.033	0.044		Set Trigger
3	2.566	0.051	0.032	0.033	0.044		Set Trigger
4	2.472	0.051	0.031	0.033	0.042		Set Trigger
5	2.517	0.050	0.031	0.033	0.041		Set Trigger

AVG 2.53

Trigger Profile [lbs,inch]

Profile	SWS	**Model:**	M/24
GunType:	Rifle	**Serial No:**	Form #F005
Make:	Remington	**Trigger:**	set to 4.0 for target & accuracy
Note:	R. Putch 10/16/06		



#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.972	0.055	0.035	0.031	0.074		Set Trigger
2	3.968	0.054	0.034	0.031	0.073		Set Trigger
3	3.978	0.055	0.034	0.031	0.075		Set Trigger
4	3.982	0.054	0.034	0.031	0.074		Set Trigger
5	3.972	0.055	0.033	0.031	0.075		Set Trigger

AVG 3.97

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 10/16/2006 9:31:55 AM

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFOMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6605358.__0
FILE DATE AND TIME: 10/26/2006 06:21

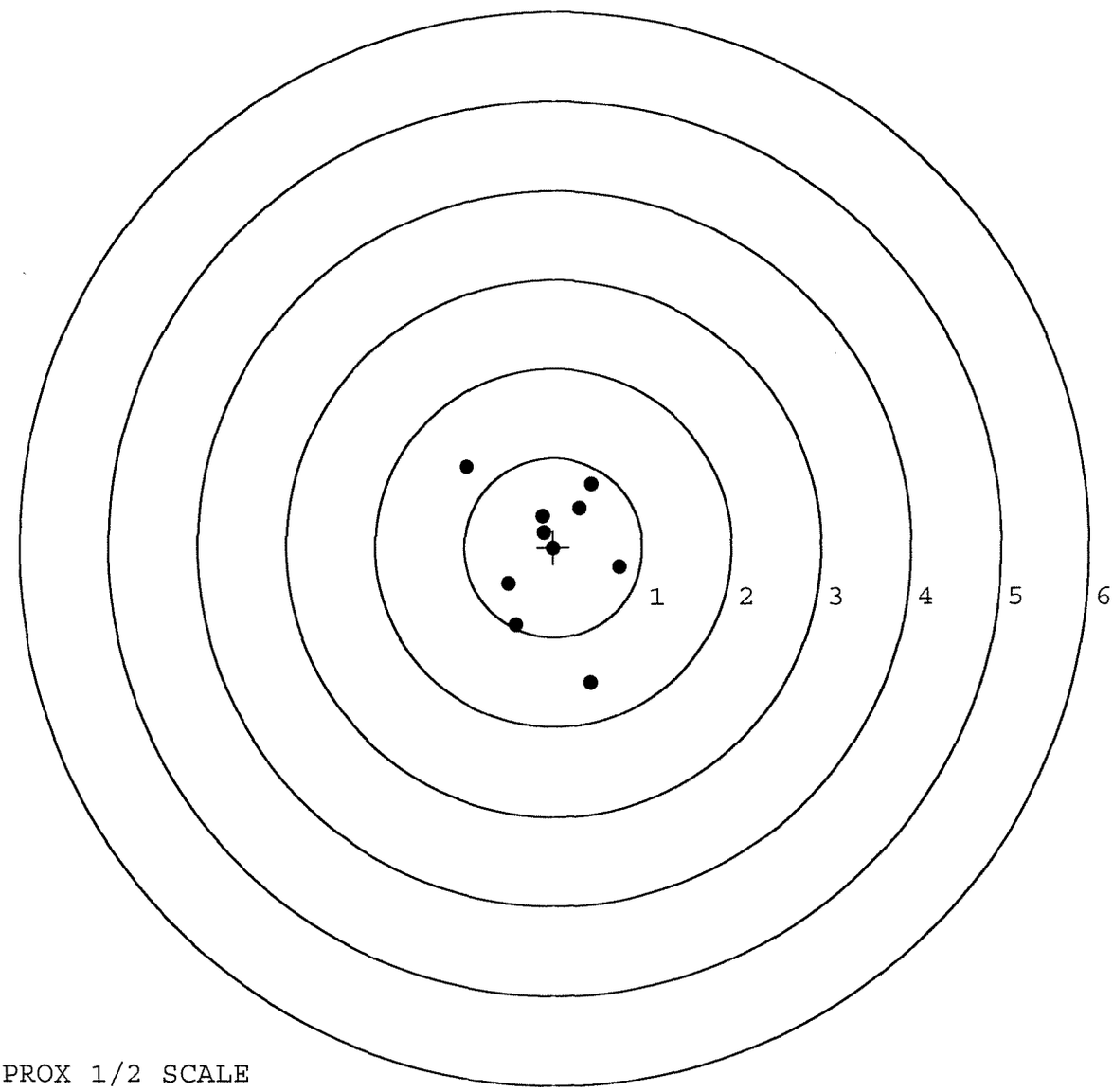
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.008
The Average Y Centroid of the Five Target Set:	0.035
The Average Point of Impact of the Five Target Set:	0.036
The Average Mean Radius of the Five Target Set:	0.654
The Distance from POA to Centroid Target #1:	0.056
The Distance from Centroid Target #2 to Centroid Target #1:	0.120
The Distance from Centroid Target #3 to Centroid Target #1:	0.120
The Distance from Centroid Target #4 to Centroid Target #1:	0.234
The Distance from Centroid Target #5 to Centroid Target #1:	0.117

SERIAL NUMBER: G6605358.__0
TARGET NUMBER: 1
FILE DATE: 10/26/2006
FILE TIME: 06:21

X CENTROID:	-0.028
Y CENTROID:	-0.049
POA TO CENTROID:	0.056
HORZ SPREAD:	1.720
VERT SPREAD:	2.397
GROUP SPREAD:	2.775
MIN RADIUS:	0.033
MAX RADIUS:	1.529
MEAN RADIUS:	0.729
# IN 1 IN DIAMETER:	3
# IN 2 IN DIAMETER:	8
# in 3 IN DIAMETER:	9

POINT#	X	Y
1:	0.421	-1.510
2:	-0.427	-0.869
3:	0.742	-0.219
4:	-0.509	-0.405
5:	-0.978	0.887
6:	0.429	0.701
7:	0.294	0.439
8:	-0.133	0.345
9:	-0.012	-0.020
10:	-0.107	0.163

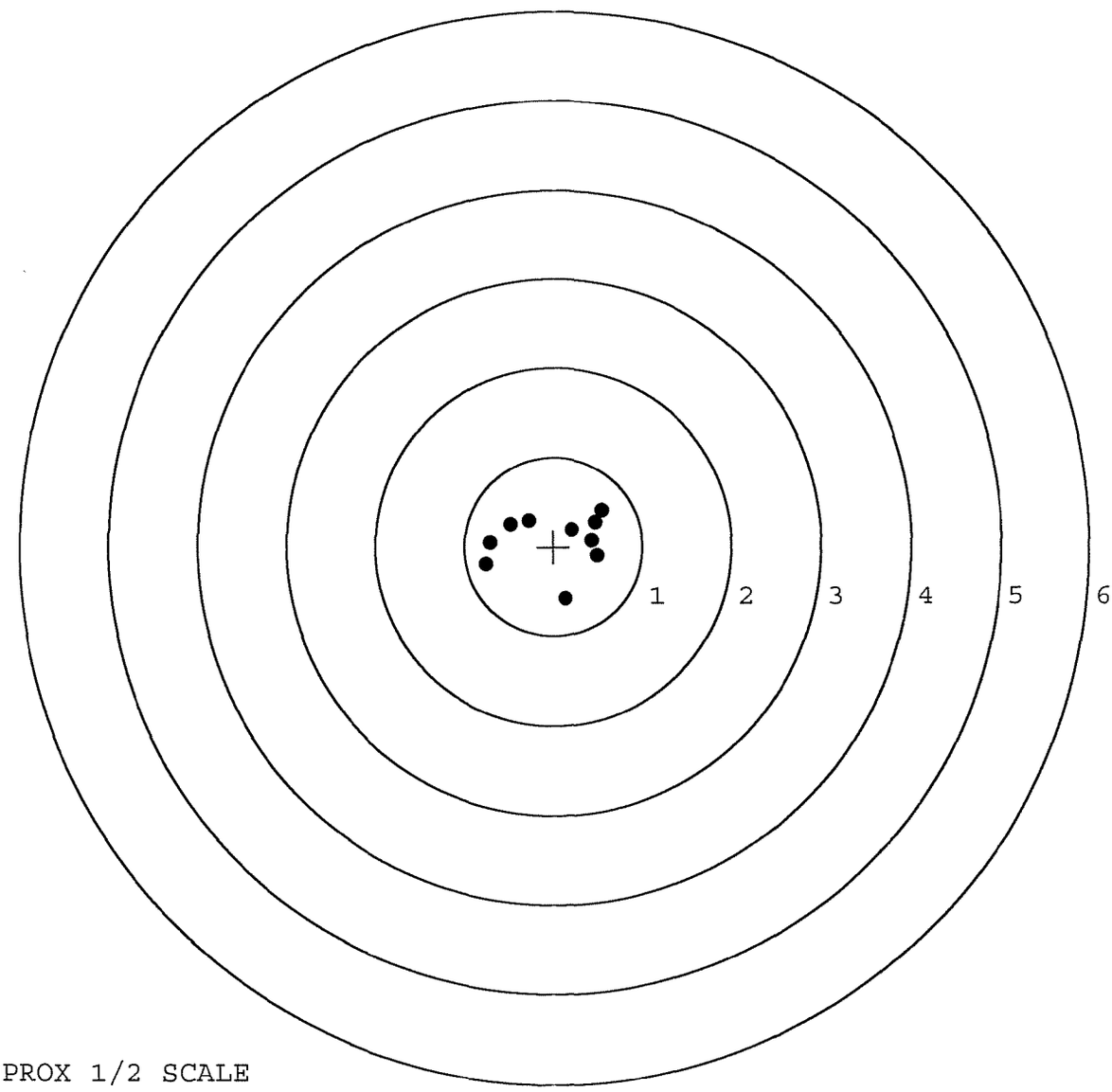


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6605358.__0
TARGET NUMBER: 2
FILE DATE: 10/26/2006
FILE TIME: 06:21

X CENTROID:	0.005
Y CENTROID:	0.066
POA TO CENTROID:	0.066
HORZ SPREAD:	1.301
VERT SPREAD:	0.997
GROUP SPREAD:	1.434
MIN RADIUS:	0.234
MAX RADIUS:	0.807
MEAN RADIUS:	0.542
# IN 1 IN DIAMETER:	3
# IN 2 IN DIAMETER:	10
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	0.140	-0.589
2:	-0.281	0.291
3:	-0.489	0.248
4:	-0.712	0.050
5:	-0.758	-0.196
6:	0.543	0.408
7:	0.202	0.193
8:	0.469	0.278
9:	0.494	-0.097
10:	0.440	0.077

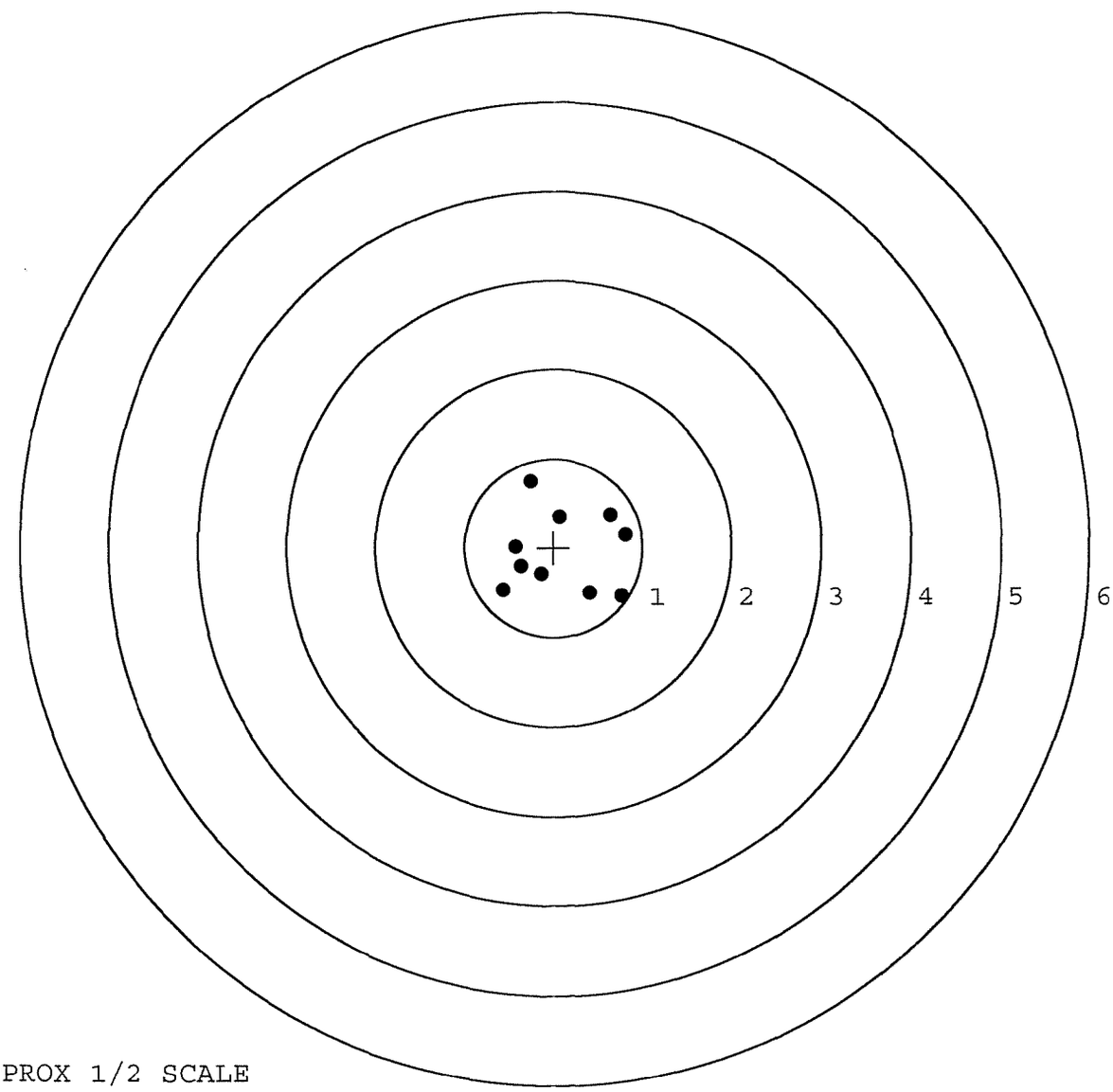


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6605358.__0
TARGET NUMBER: 3
FILE DATE: 10/26/2006
FILE TIME: 06:21

X CENTROID:	0.092
Y CENTROID:	-0.044
POA TO CENTROID:	0.102
HORZ SPREAD:	1.377
VERT SPREAD:	1.284
GROUP SPREAD:	1.644
MIN RADIUS:	0.353
MAX RADIUS:	0.863
MEAN RADIUS:	0.624
# IN 1 IN DIAMETER:	3
# IN 2 IN DIAMETER:	10
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	0.765	-0.540
2:	0.411	-0.512
3:	0.809	0.152
4:	0.638	0.373
5:	-0.261	0.744
6:	0.066	0.341
7:	-0.568	-0.481
8:	-0.146	-0.305
9:	-0.430	0.007
10:	-0.367	-0.216

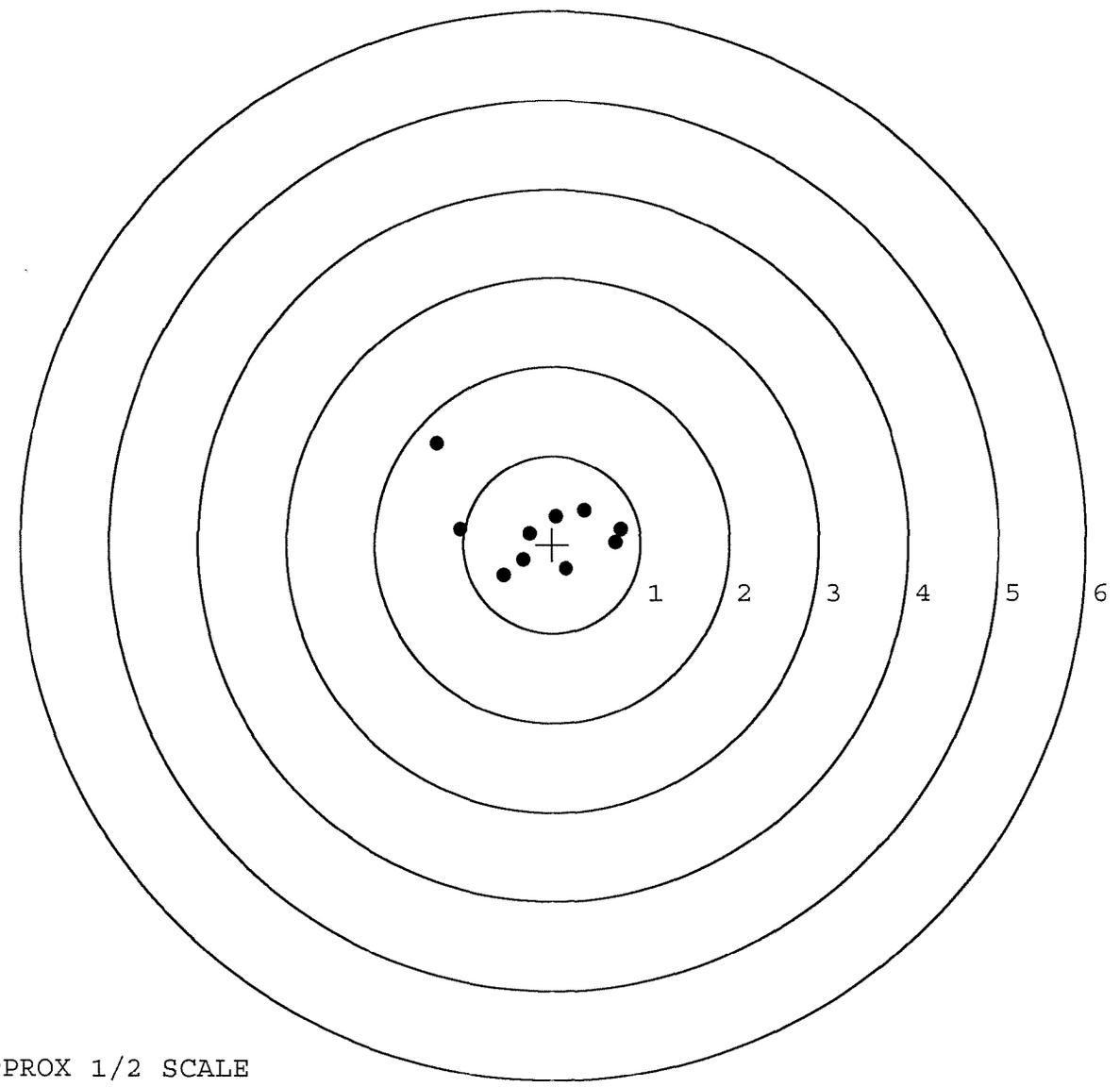


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6605358.__0
TARGET NUMBER: 4
FILE DATE: 10/26/2006
FILE TIME: 06:21

X CENTROID:	-0.144
Y CENTROID:	0.154
POA TO CENTROID:	0.211
HORZ SPREAD:	2.078
VERT SPREAD:	1.490
GROUP SPREAD:	2.298
MIN RADIUS:	0.126
MAX RADIUS:	1.518
MEAN RADIUS:	0.670
# IN 1 IN DIAMETER:	3
# IN 2 IN DIAMETER:	9
# in 3 IN DIAMETER:	9

POINT#	X	Y
1:	-1.300	1.138
2:	-1.046	0.172
3:	-0.550	-0.352
4:	-0.331	-0.179
5:	-0.266	0.123
6:	0.037	0.315
7:	0.363	0.391
8:	0.157	-0.279
9:	0.778	0.177
10:	0.715	0.033

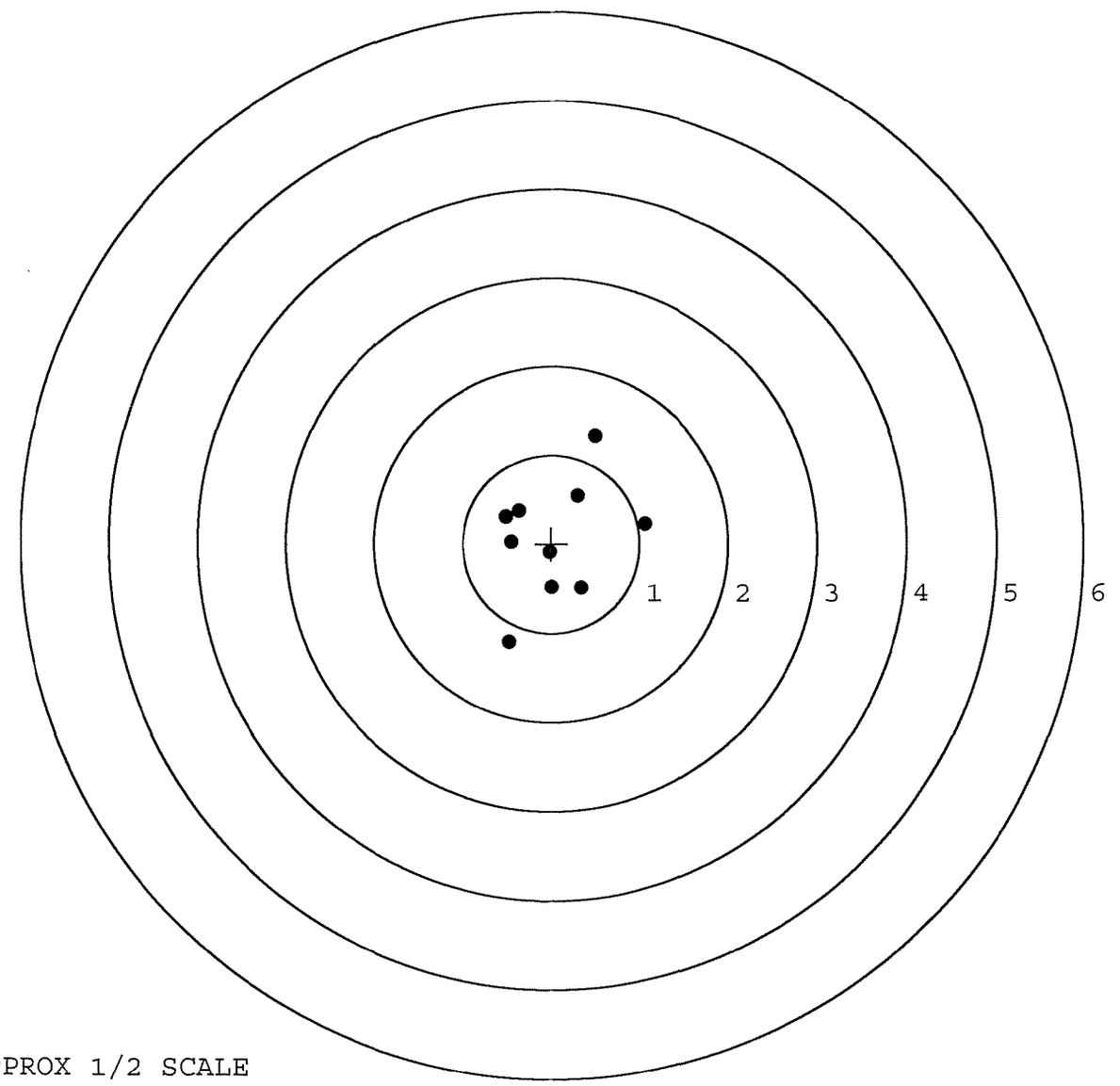


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6605358.__0
TARGET NUMBER: 5
FILE DATE: 10/26/2006
FILE TIME: 06:21

X CENTROID:	0.036
Y CENTROID:	0.049
POA TO CENTROID:	0.061
HORZ SPREAD:	1.580
VERT SPREAD:	2.323
GROUP SPREAD:	2.526
MIN RADIUS:	0.156
MAX RADIUS:	1.265
MEAN RADIUS:	0.706
# IN 1 IN DIAMETER:	2
# IN 2 IN DIAMETER:	7
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	0.505	1.220
2:	1.063	0.221
3:	0.301	0.535
4:	-0.368	0.368
5:	-0.517	0.305
6:	-0.454	0.024
7:	-0.021	-0.096
8:	-0.004	-0.487
9:	0.345	-0.495
10:	-0.486	-1.103



TARGET APPROX 1/2 SCALE