ORDER 25716
M/24 7.62 NATO S.W.S. (COMPLETE SYSTI
UPC

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

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

BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

– INSTUCTION BOOK 3518

DD FORM

proof of purchase

owner registration sticker

ORDER NO.	25716
BARREL LENGTH	24"
CAPACITY	6

G6605273

UPC

M-24
INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6605273

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		10-12-06	BLG
420	ASSEMBLE ACTION		10-13-06	BLG
430	ASSEMBLE TO STOCK		10-13-06	WR
440	PROOF		10-13-06	TRW
460	CHECK HEADSPACE	MARINA - FLUA INSPECTED	10-13-06	TRW
470	DIS-ASSEMBLE ACTION	OCT 17 2006	10-13-06	BLG
480	MAGNAFLUX BBL ACTION	OPERATOR GPD	10-17-06	GPD
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		10-16-06	CW
510	DRILL AND TAP SIGHT HOLES		10-16-06	TRW
520	GOFF BLAST BBL / REC		10-18-06	CB
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		10/20/06	RB
560	RE-ASSEMBLE ACTION A) CLEAN INSIDE OF BOLT ASSEMBLY		10-24-06	SD
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		10-24-06	SD
	C) INSPECT EJECTOR HOLE FOR CHAMFER		10-24-06	SD
	D) OIL FIRING PIN ASSEMBLY		11-22-06	RTC
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS			

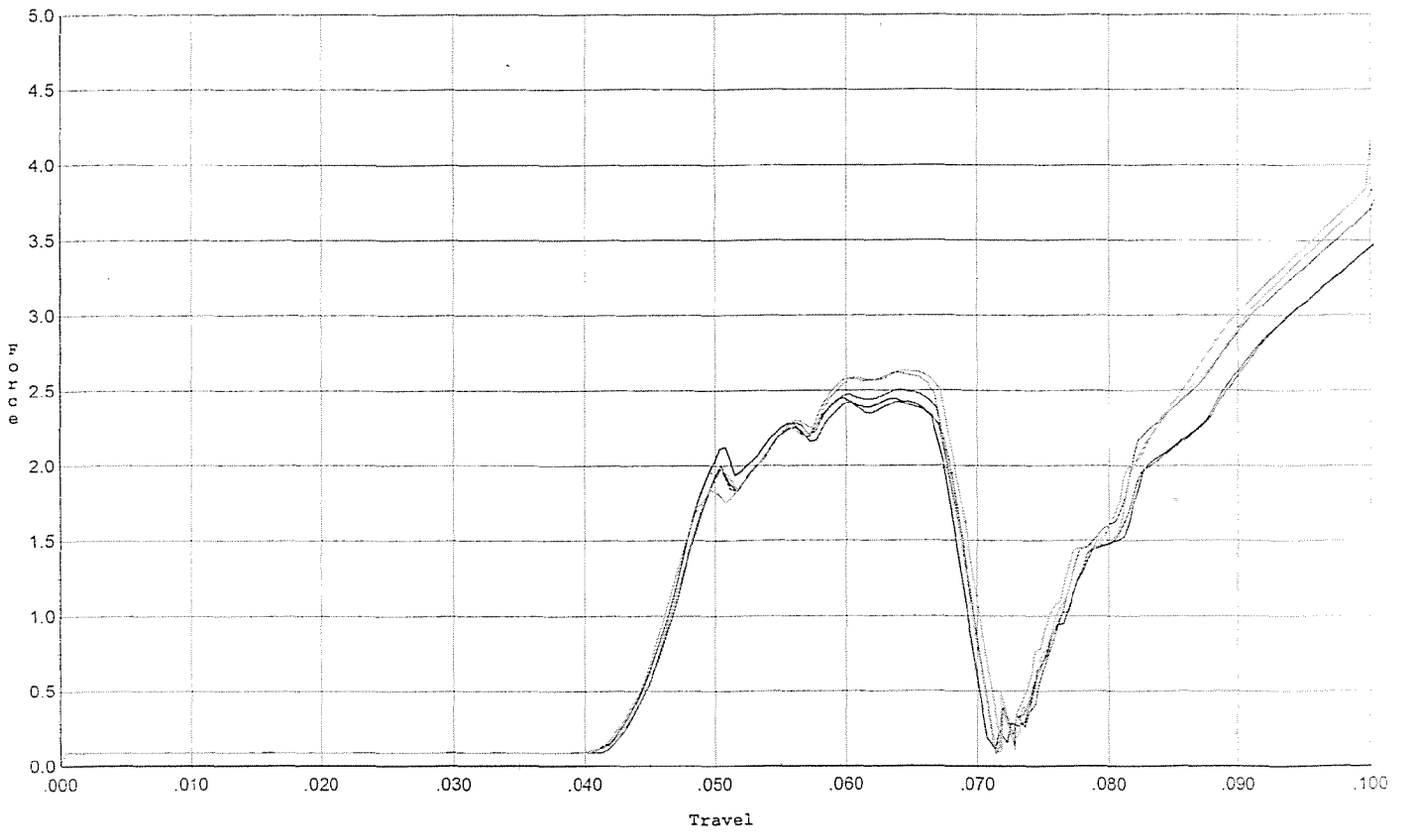
F004 REV 5/2006

OP #	BARBER - M24 0132189	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE (2 LBS MIN 10 LBS MAX)	6# 6# 6#	11/29/06	DA
CONT.	G) SAFETY OFF FORCE (2 LBS MIN)	3# 3# 3#	11/29/06	DA
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT (.020 MIN)	.025 .026 .026	11/29/06	DA
	J) ASSEMBLE STOCK		11-27-06	RTZ
	K) ASSEMBLE SWIVEL STUDS		12-12-06	BLG
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		12-12-06	BLG
	M) IRON SIGHT ALIGNMENT		12-12-06	BLG
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		12-12-06	BLG
640 &	FUNCTION TEST AND	(PASS) FAIL		
650	TARGET	(PASS) FAIL	11.28.06	TRW
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION N/A		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		11.28.06	RP
670	FINAL INSPECTION A) HEADSPACE		12-12-06	BLG
	B) TRIGGER PULL (+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS)	2.84 2.77 2.85 2.74 2.42	11/29/06	DA
	C) FUNCTION		12-12-06	BLG
690	PACK		1-28-07	DA

F004 REV 5/2006

Trigger Profile [lbs,inch]

Profile	SWS	**Model:**	M/24
GunType:	Rifle	**Serial No:**	Form #F005
Make:	Remington	**Trigger:**	2.5 lbs. ini.
Note:	M. Mckinney 11/22/06		

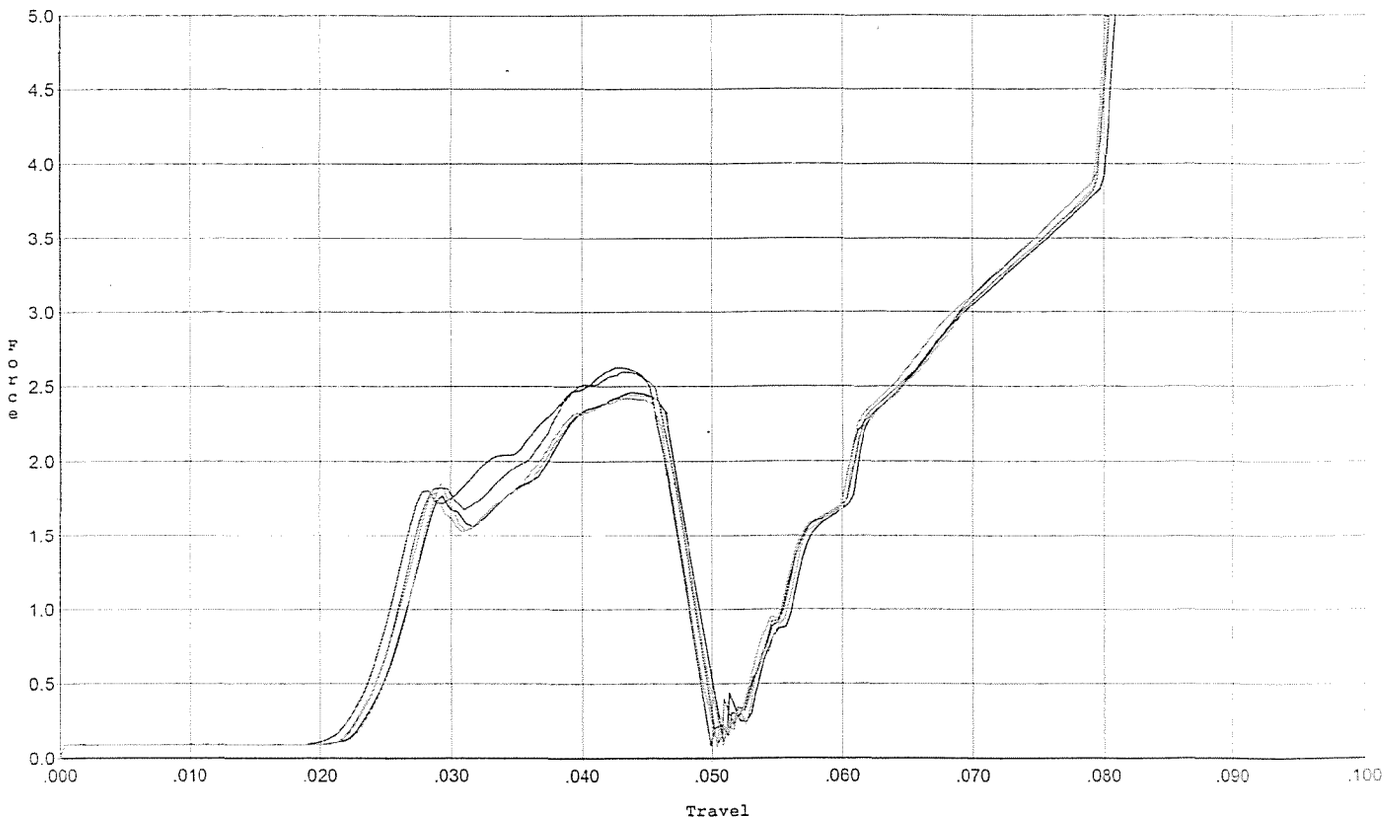


#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.427	0.069	0.044	0.041	0.052		Set Trigger
2	2.451	0.067	0.043	0.042	0.053		Set Trigger
3	2.507	0.068	0.044	0.040	0.053		Set Trigger
4	2.631	0.069	0.044	0.040	0.056		Set Trigger
5	2.619	0.068	0.043	0.040	0.055		Set Trigger

2.53 AVG

Trigger Profile [lbs,inch]

Profile	SWS	**Model:**	M/24
GunType:	Rifle	**Serial No:**	Form #F005
Make:	Remington	**Trigger:**	2.5 lbs. after 50 cycles
Note:	M. Mckinney 11/22/06		



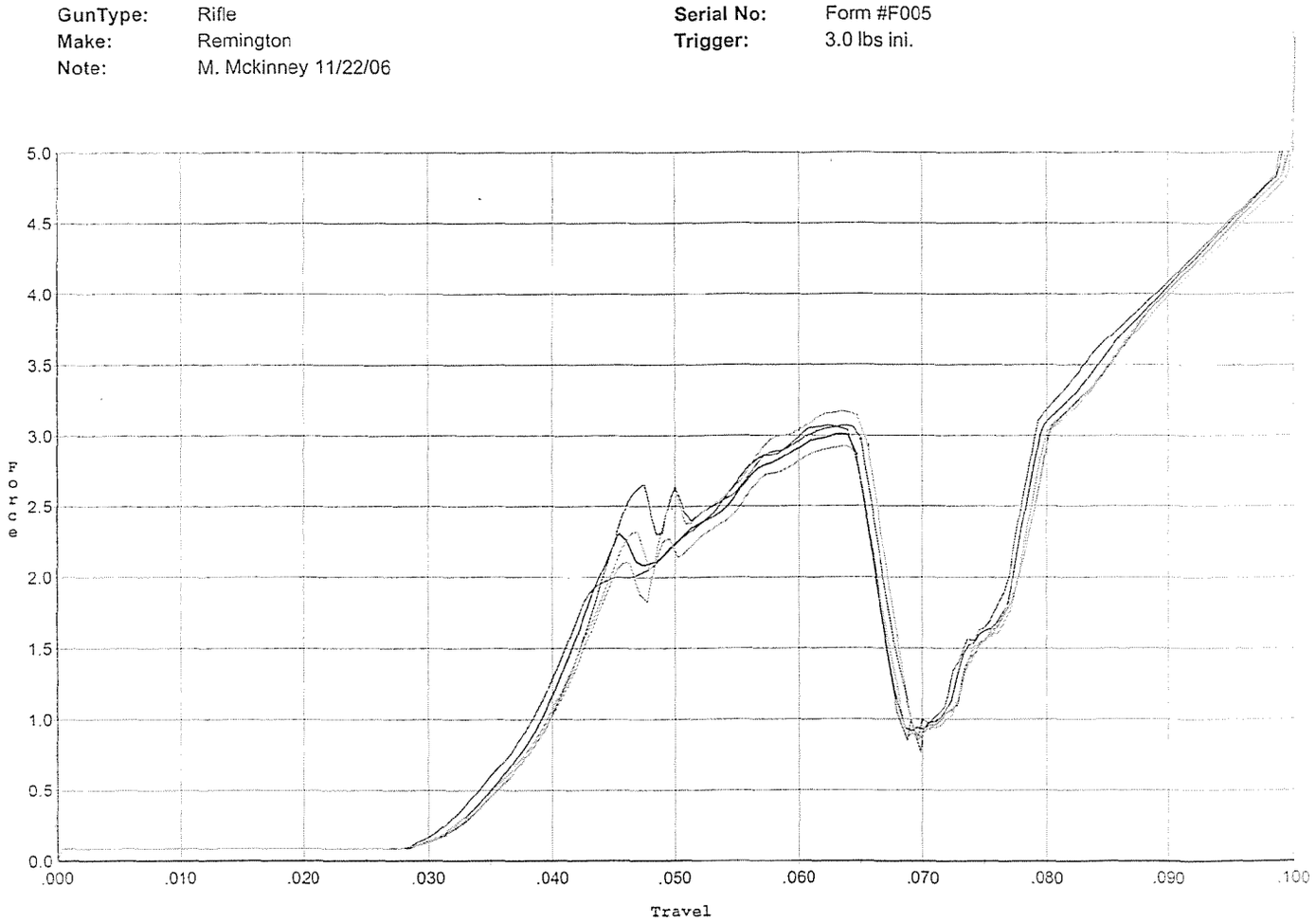
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.628	0.047	0.023	0.038	0.049		Set Trigger
2	2.460	0.046	0.023	0.038	0.045		Set Trigger
3	2.596	0.047	0.023	0.037	0.048		Set Trigger
4	2.420	0.046	0.023	0.038	0.044		Set Trigger
5	2.445	0.047	0.023	0.037	0.045		Set Trigger

2.51 Avg.

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 11/22/2006 3:06:39 PM

Trigger Profile [lbs,inch]

Profile	SWS	**Model:**	M/24
GunType:	Rifle	**Serial No:**	Form #F005
Make:	Remington	**Trigger:**	3.0 lbs ini.
Note:	M. Mckinney 11/22/06		

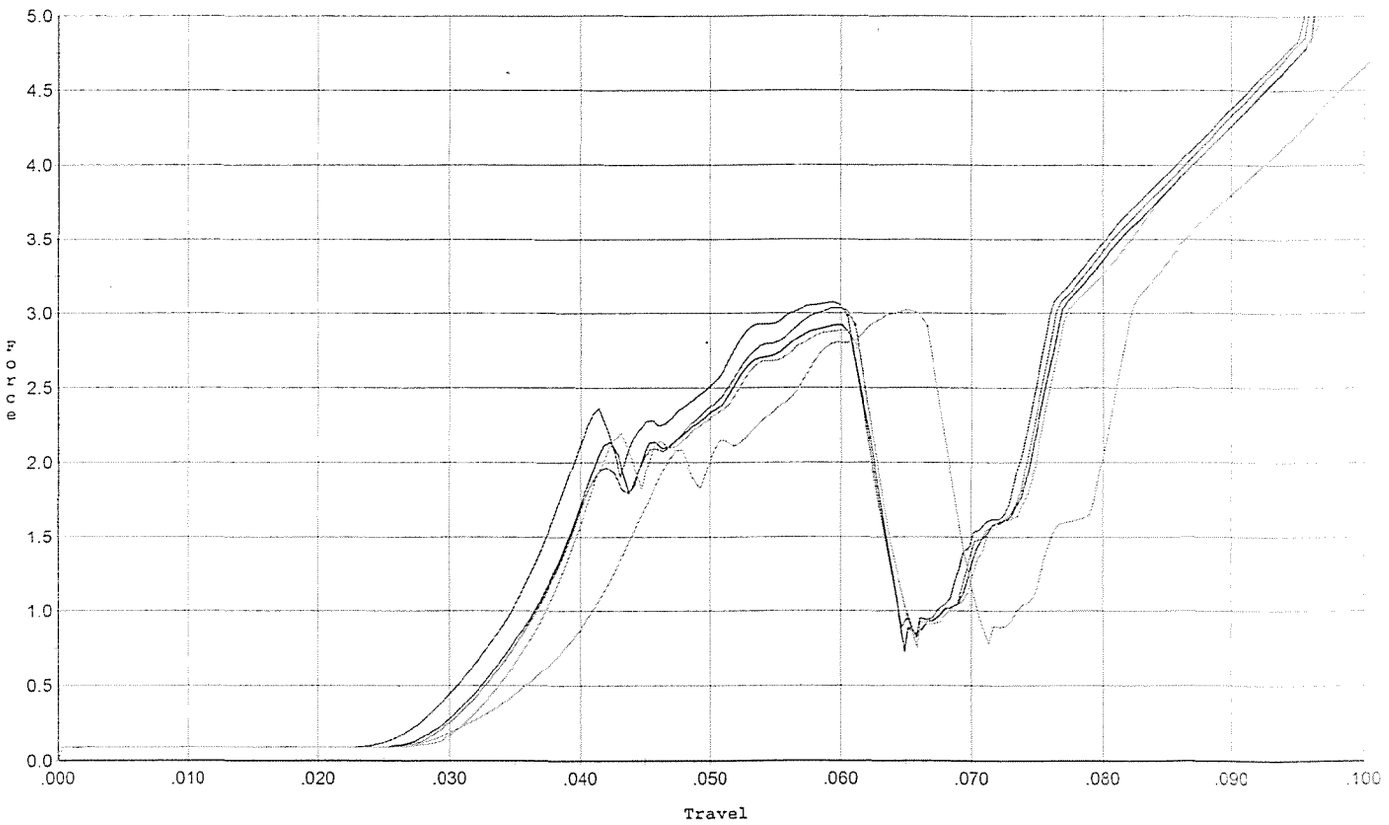


#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.072	0.065	0.038	0.038	0.071		Set Trigger
2	3.012	0.065	0.038	0.039	0.069		Set Trigger
3	3.069	0.065	0.039	0.039	0.072		Set Trigger
4	3.169	0.066	0.039	0.038	0.073		Set Trigger
5	2.924	0.065	0.039	0.040	0.066		Set Trigger

3.05 Avg.

Trigger Profile [lbs,inch]

Profile	SWS	**Model:**	M/24
GunType:	Rifle	**Serial No:**	Form #F005
Make:	Remington	**Trigger:**	3.0 lbs after 20 cycles
Note:	M. Mckinney 11/22/06		



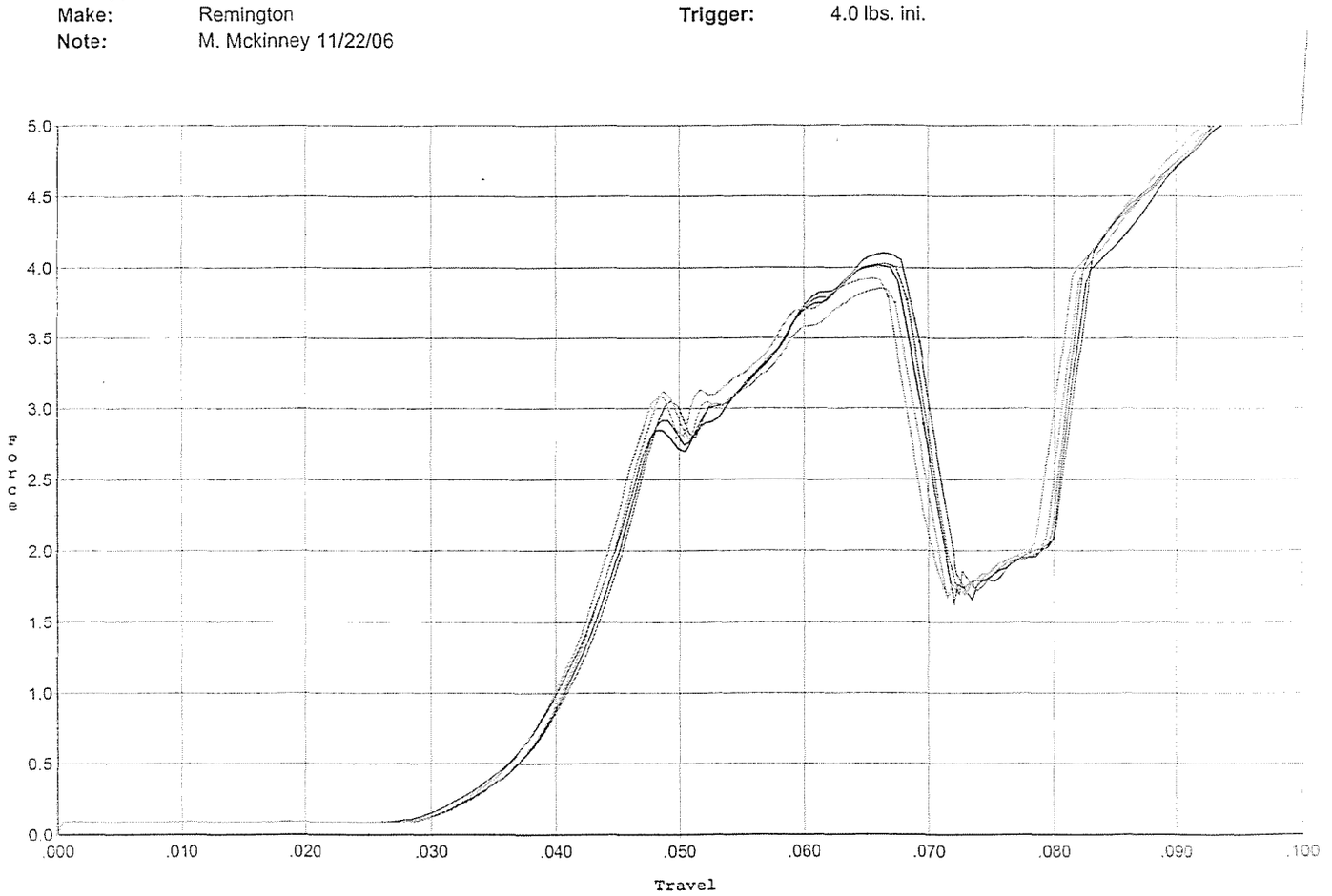
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.077	0.060	0.034	0.038	0.070		Set Trigger
2	2.921	0.062	0.036	0.039	0.066		Set Trigger
3	3.034	0.061	0.036	0.038	0.065		Set Trigger
4	2.887	0.061	0.036	0.039	0.063		Set Trigger
5	3.020	0.067	0.041	0.040	0.069		Set Trigger

2.99 Avg

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc., 11/22/2006 3:10:51 PM

Trigger Profile [lbs,inch]

Profile	SWS	**Model:**	M/24
GunType:	Rifle	**Serial No:**	Form #F005
Make:	Remington	**Trigger:**	4.0 lbs. ini.
Note:	M. Mckinney 11/22/06		



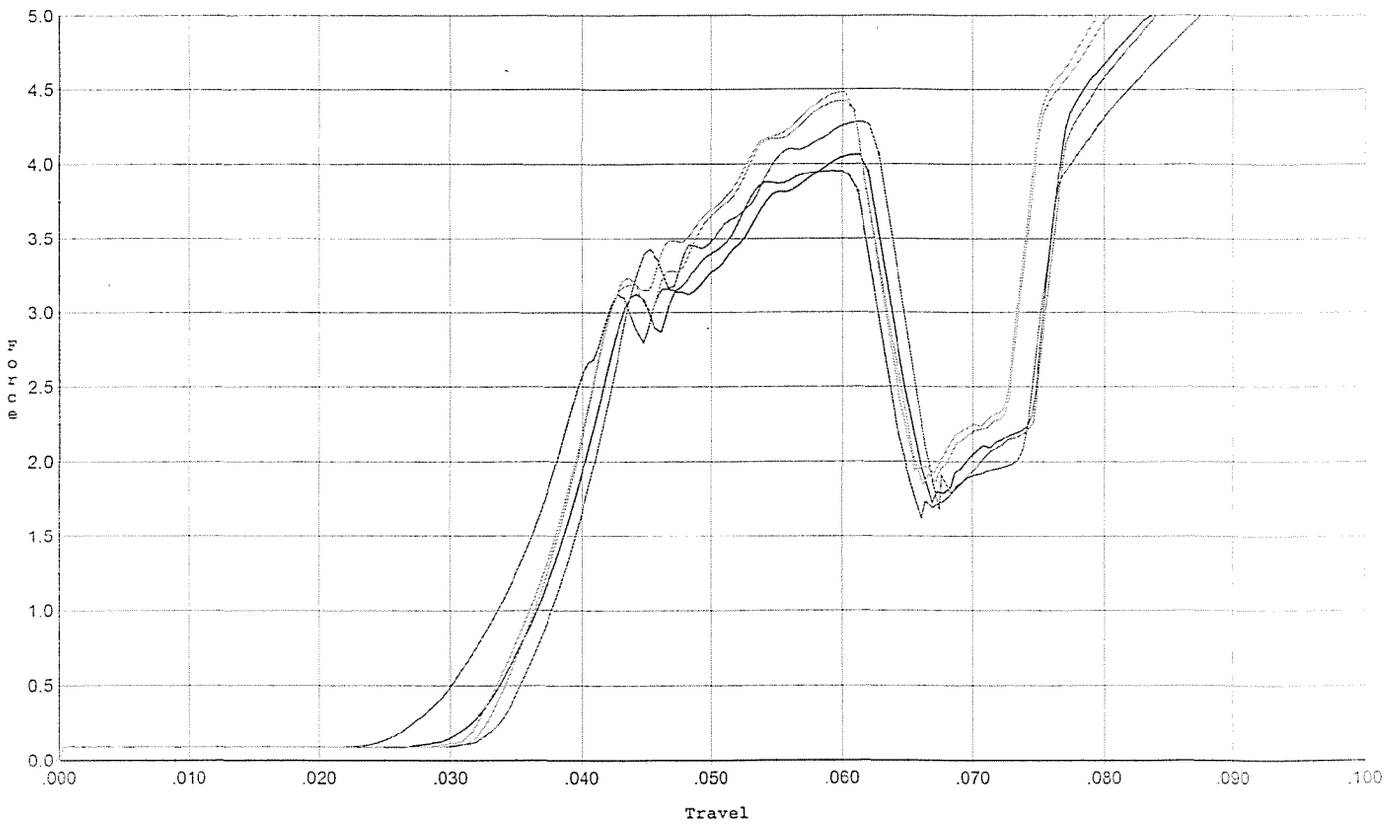
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.099	0.069	0.038	0.036	0.098		Set Trigger
2	4.014	0.070	0.039	0.036	0.095		Set Trigger
3	4.025	0.068	0.039	0.036	0.094		Set Trigger
4	3.850	0.067	0.039	0.037	0.091		Set Trigger
5	3.923	0.067	0.038	0.036	0.092		Set Trigger

3.98 Avg.

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 11/22/2006 3:11:57 PM

Trigger Profile [lbs,inch]

Profile	SWS	**Model:**	M/24
GunType:	Rifle	**Serial No:**	Form #F005
Make:	Remington	**Trigger:**	4.0 lbs. after 20 cycles
Note:	M. Mckinney 11/22/06		

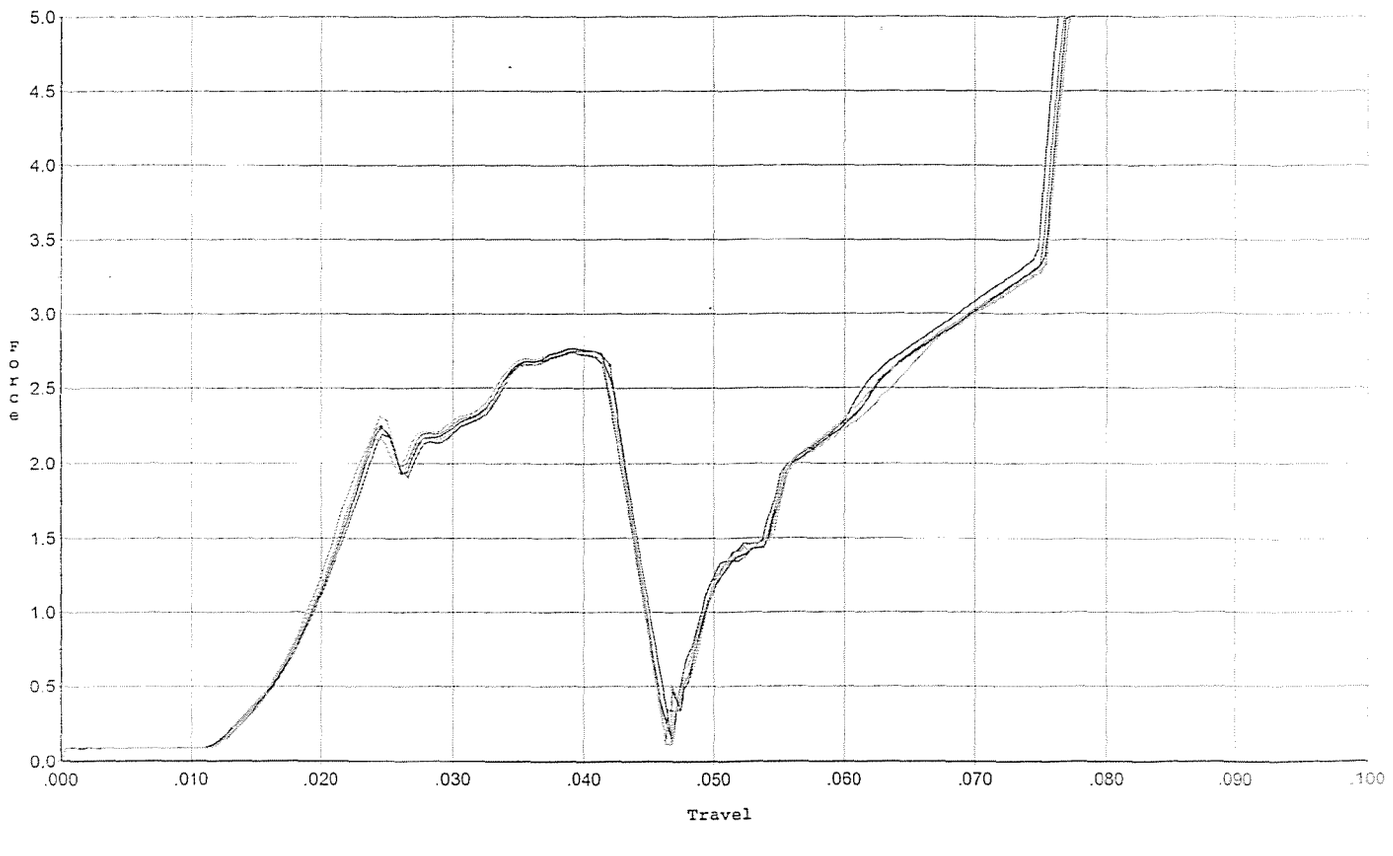


#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.953	0.061	0.031	0.036	0.093		Set Trigger
2	4.061	0.062	0.033	0.034	0.089		Set Trigger
3	4.284	0.063	0.034	0.034	0.094		Set Trigger
4	4.480	0.061	0.032	0.031	0.094		Set Trigger
5	4.426	0.061	0.033	0.031	0.092		Set Trigger

4.24 Avg.

Trigger Profile [lbs,inch]

Profile	SWS	**Model:**	M/24
GunType:	Rifle	**Serial No:**	Form #F005
Make:	Remington	**Trigger:**	Final Test & To Reset 2.5 lbs.
Note:	M. Mckinney 11/22/06		

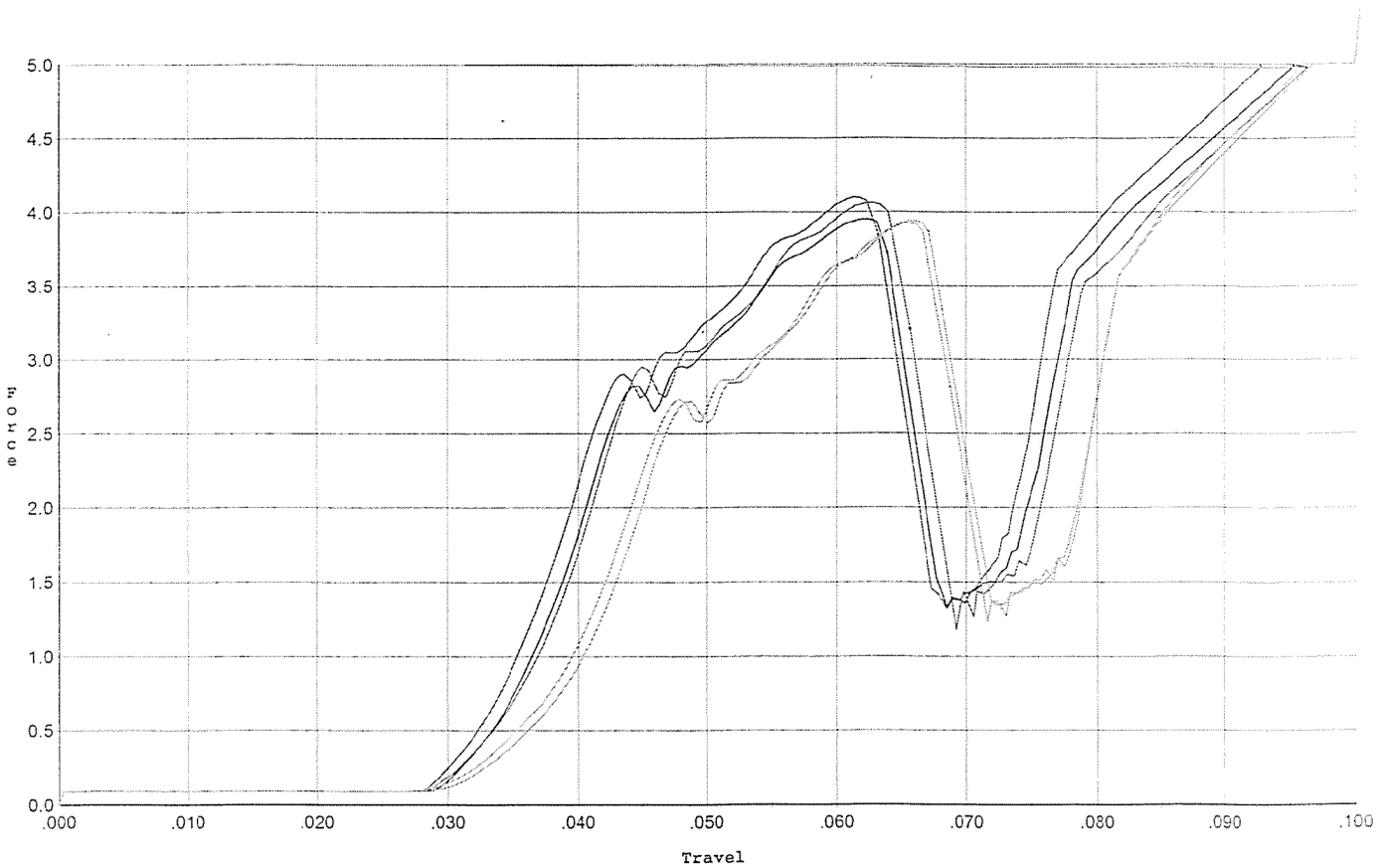


#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.747	0.042	0.017	0.036	0.056		Set Trigger
2	2.763	0.042	0.017	0.037	0.057		Set Trigger
3	2.734	0.043	0.017	0.037	0.058		Set Trigger
4	2.734	0.042	0.017	0.037	0.056		Set Trigger
5	2.768	0.043	0.017	0.037	0.058		Set Trigger

2.75 Avg.

Trigger Profile [lbs,inch]

Profile	SWS	**Model:**	M/24
GunType:	Rifle	**Serial No:**	Form #F005
Make:	Remington	**Trigger:**	reset 4.0 lbs. For Target & Accuracy
Note:	M. Mckinney 11/22/06		



#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.099	0.063	0.033	0.036	0.095		Set Trigger
2	3.950	0.064	0.034	0.037	0.091		Set Trigger
3	4.060	0.066	0.035	0.037	0.096		Set Trigger
4	3.926	0.069	0.039	0.037	0.093		Set Trigger
5	3.943	0.067	0.040	0.037	0.089		Set Trigger

4.00 Avg

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 11/22/2006 3:16:28 PM

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFOMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6605273.__0
FILE DATE AND TIME: 11/29/2006 05:27

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

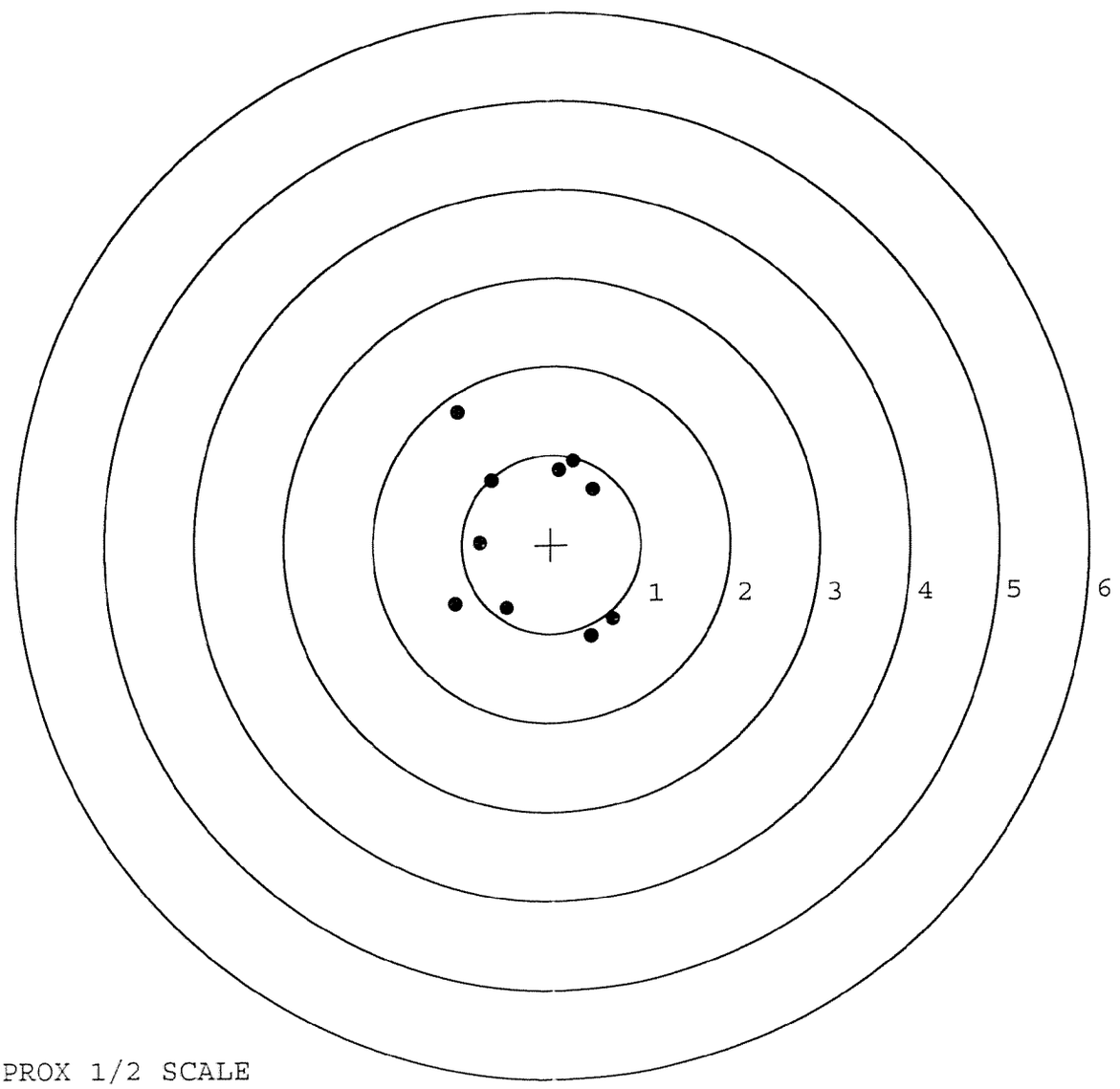
The Average X Centroid of the Five Target Set:	0.031
The Average Y Centroid of the Five Target Set:	0.030
The Average Point of Impact of the Five Target Set:	0.043
The Average Mean Radius of the Five Target Set:	0.758
The Distance from POA to Centroid Target #1:	0.253
The Distance from Centroid Target #2 to Centroid Target #1:	0.358
The Distance from Centroid Target #3 to Centroid Target #1:	0.386
The Distance from Centroid Target #4 to Centroid Target #1:	0.274
The Distance from Centroid Target #5 to Centroid Target #1:	0.402

BARBER - M24 0132199

SERIAL NUMBER: G6605273.__0
TARGET NUMBER: 1
FILE DATE: 11/29/2006
FILE TIME: 05:27

X CENTROID:	-0.213
Y CENTROID:	0.135
POA TO CENTROID:	0.253
HORZ SPREAD:	1.764
VERT SPREAD:	2.526
GROUP SPREAD:	2.925
MIN RADIUS:	0.593
MAX RADIUS:	1.582
MEAN RADIUS:	1.017
# IN 1 IN DIAMETER:	0
# IN 2 IN DIAMETER:	6
# in 3 IN DIAMETER:	9

POINT#	X	Y
1:	0.440	-1.038
2:	0.685	-0.845
3:	-0.501	-0.710
4:	-1.079	-0.663
5:	-0.797	0.030
6:	-0.665	0.722
7:	-1.034	1.488
8:	0.467	0.613
9:	0.256	0.928
10:	0.096	0.830



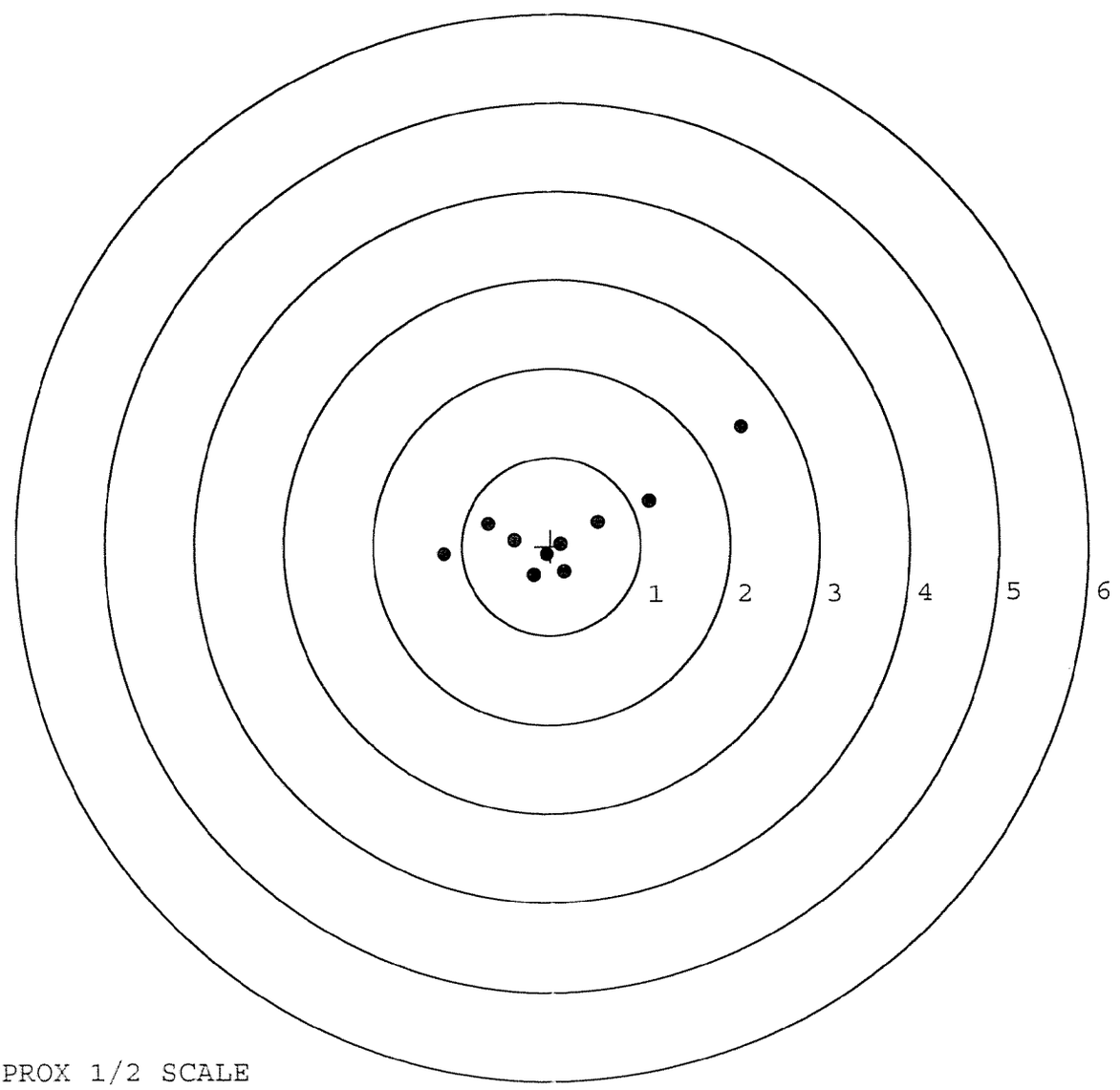
TARGET APPROX 1/2 SCALE

BARBER - M24 0132200

SERIAL NUMBER: G6605273.__0
TARGET NUMBER: 2
FILE DATE: 11/29/2006
FILE TIME: 05:27

X CENTROID:	0.144
Y CENTROID:	0.162
POA TO CENTROID:	0.217
HORZ SPREAD:	3.332
VERT SPREAD:	1.657
GROUP SPREAD:	3.620
MIN RADIUS:	0.144
MAX RADIUS:	2.299
MEAN RADIUS:	0.801
# IN 1 IN DIAMETER:	4
# IN 2 IN DIAMETER:	7
# in 3 IN DIAMETER:	9

POINT#	X	Y
1:	2.126	1.326
2:	1.094	0.497
3:	0.524	0.261
4:	-1.206	-0.089
5:	-0.704	0.257
6:	-0.411	0.073
7:	-0.196	-0.331
8:	0.149	-0.297
9:	0.109	0.022
10:	-0.048	-0.099



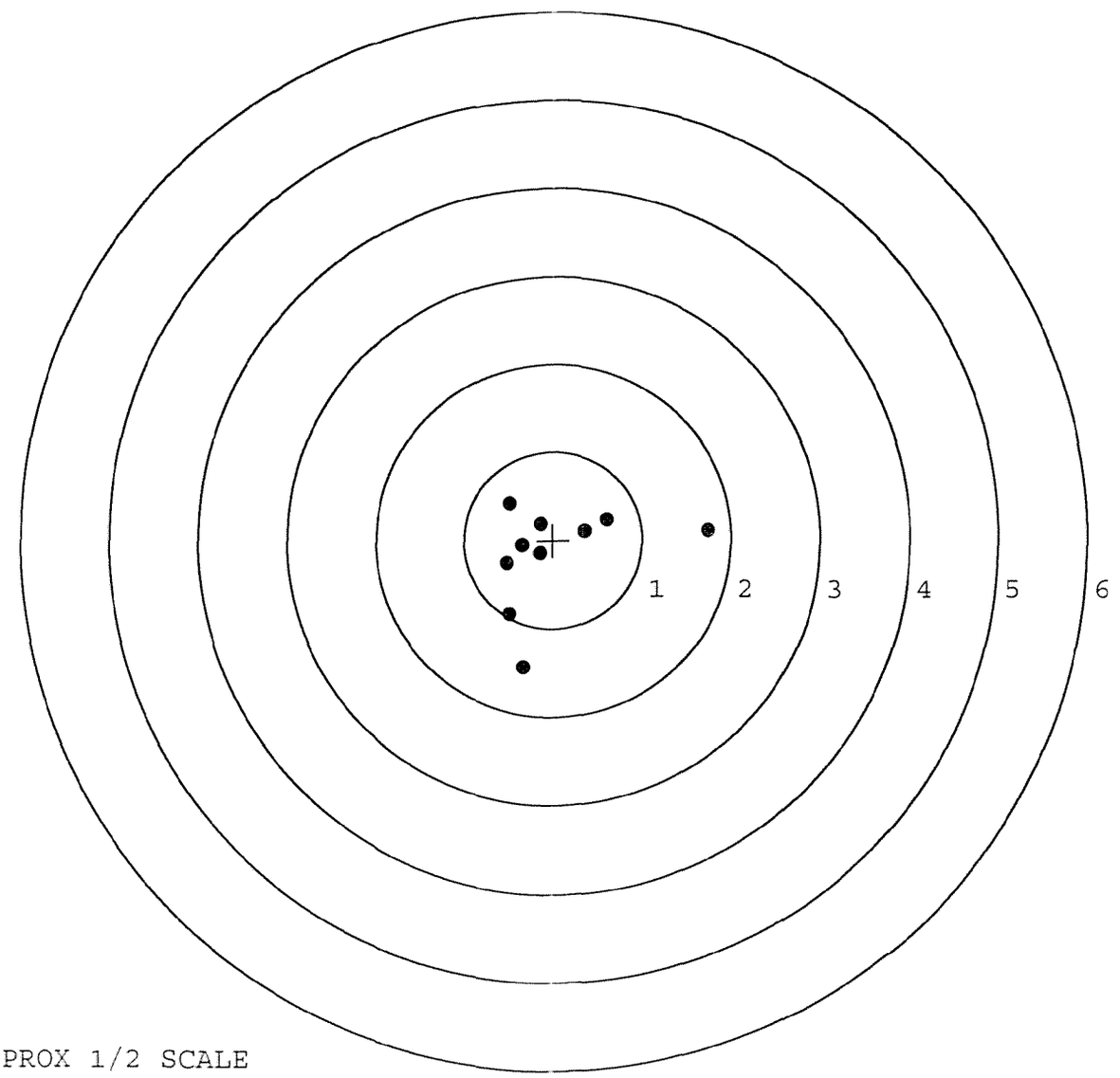
TARGET APPROX 1/2 SCALE

BARBER - M24 0132201

SERIAL NUMBER: G6605273.__0
TARGET NUMBER: 3
FILE DATE: 11/29/2006
FILE TIME: 05:27

X CENTROID:	0.023
Y CENTROID:	-0.170
POA TO CENTROID:	0.171
HORZ SPREAD:	2.254
VERT SPREAD:	1.861
GROUP SPREAD:	2.589
MIN RADIUS:	0.169
MAX RADIUS:	1.738
MEAN RADIUS:	0.731
# IN 1 IN DIAMETER:	4
# IN 2 IN DIAMETER:	8
# in 3 IN DIAMETER:	9

POINT#	X	Y
1:	1.738	0.112
2:	-0.333	-1.442
3:	-0.492	-0.836
4:	0.603	0.233
5:	0.357	0.103
6:	-0.492	0.419
7:	-0.144	0.180
8:	-0.145	-0.153
9:	-0.516	-0.255
10:	-0.346	-0.057



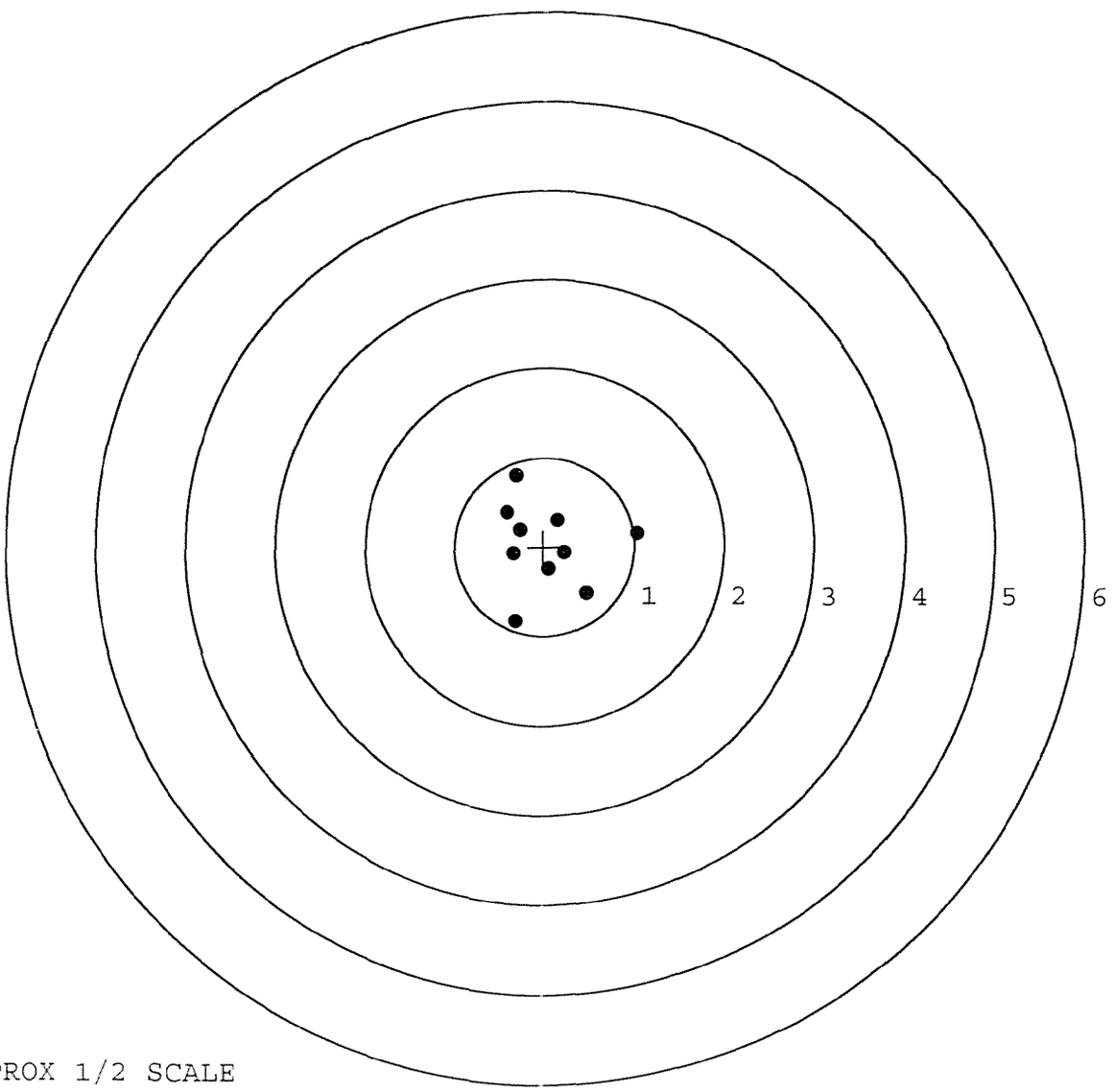
TARGET APPROX 1/2 SCALE

BARBER - M24 0132202

SERIAL NUMBER: G6605273.__0
TARGET NUMBER: 4
FILE DATE: 11/29/2006
FILE TIME: 05:27

X CENTROID:	0.029
Y CENTROID:	0.007
POA TO CENTROID:	0.030
HORZ SPREAD:	1.447
VERT SPREAD:	1.636
GROUP SPREAD:	1.671
MIN RADIUS:	0.216
MAX RADIUS:	1.011
MEAN RADIUS:	0.559
# IN 1 IN DIAMETER:	5
# IN 2 IN DIAMETER:	9
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	-0.318	-0.835
2:	0.478	-0.522
3:	1.030	0.153
4:	0.231	-0.071
5:	0.060	-0.249
6:	0.151	0.297
7:	-0.338	-0.080
8:	-0.271	0.189
9:	-0.417	0.391
10:	-0.313	0.801



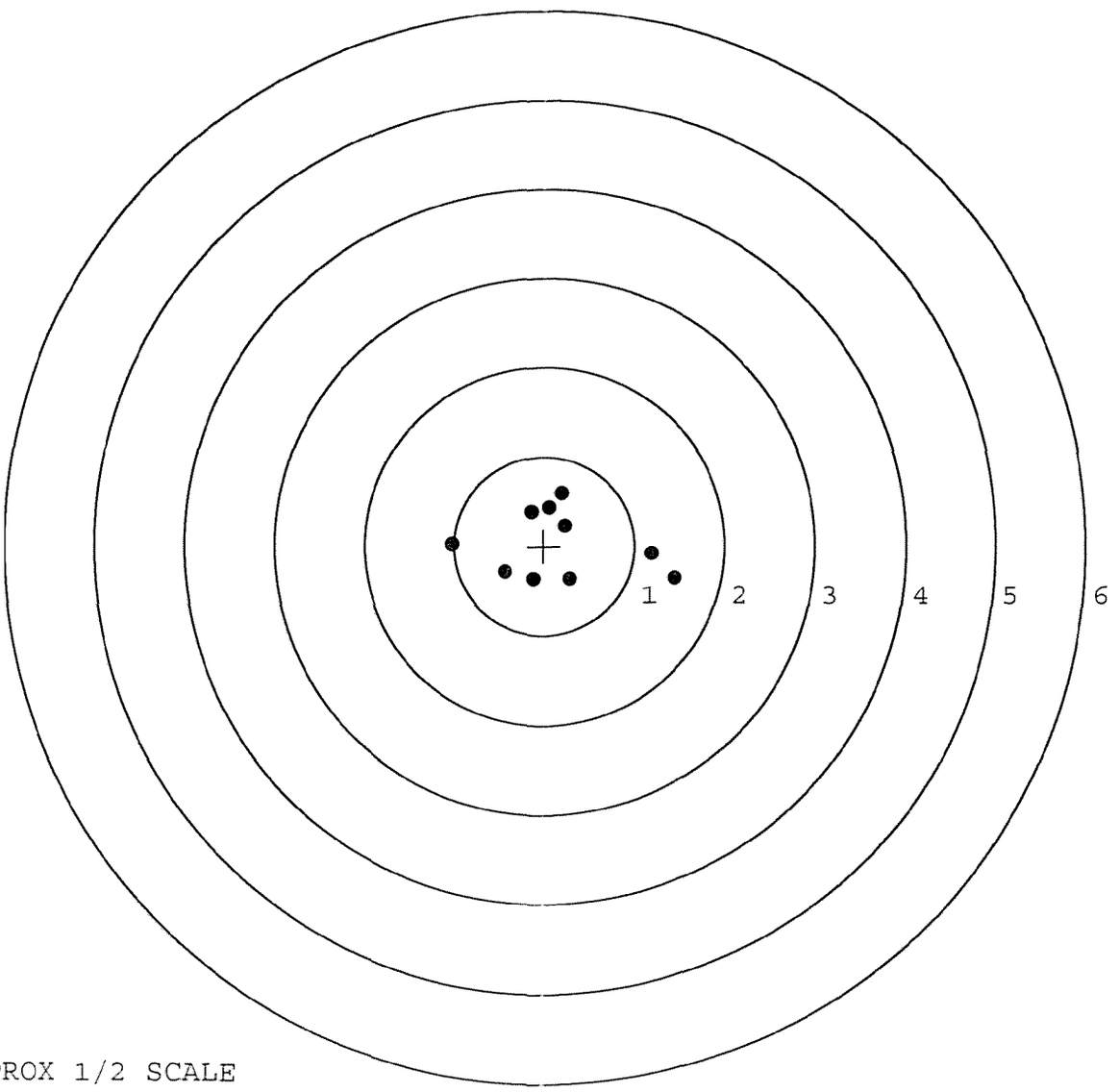
TARGET APPROX 1/2 SCALE

BARBER - M24 0132203

SERIAL NUMBER: G6605273.__0
TARGET NUMBER: 5
FILE DATE: 11/29/2006
FILE TIME: 05:27

X CENTROID:	0.170
Y CENTROID:	0.014
POA TO CENTROID:	0.170
HORZ SPREAD:	2.467
VERT SPREAD:	0.962
GROUP SPREAD:	2.498
MIN RADIUS:	0.221
MAX RADIUS:	1.329
MEAN RADIUS:	0.683
# IN 1 IN DIAMETER:	5
# IN 2 IN DIAMETER:	7
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	1.442	-0.370
2:	1.189	-0.091
3:	0.291	-0.374
4:	-0.125	-0.374
5:	-0.439	-0.298
6:	-1.025	0.022
7:	0.236	0.225
8:	0.206	0.588
9:	-0.142	0.382
10:	0.065	0.427



TARGET APPROX 1/2 SCALE