ORDER 25732

M/24 7.62 NATO (RIFLE ONLY)

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M/24 7.62 NATO (RIFLE ONLY)

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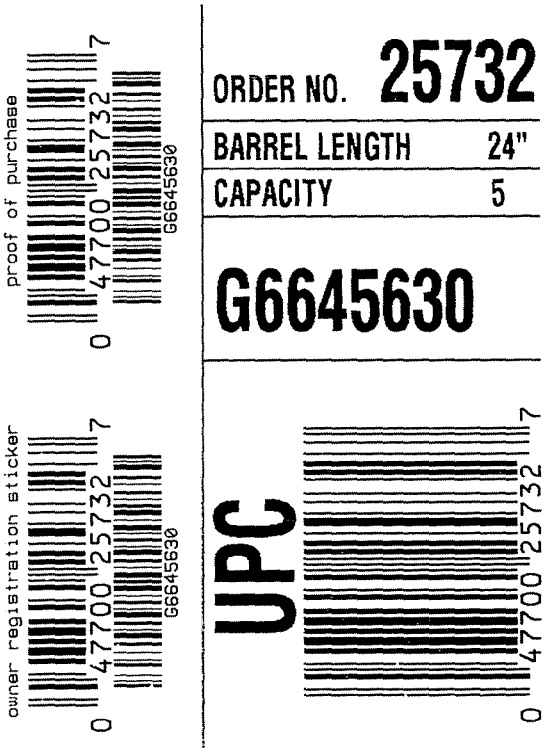
SERIAL NO.

M/24 7.62 NATO (RIFLE ONLY)
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

– INSTUCTION BOOK 3518

DD FORM 200348



INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6645630

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		5-18-07	RTR
420	ASSEMBLE ACTION		5-16-07	S.P.D.
430	ASSEMBLE TO STOCK		5-18-07	TRW
440	PROOF	MAGNA - FLUX MAY 2 1 2008	5-18-07	TRW
460	CHECK HEADSPACE		5-18-07	TRW
470	DIS-ASSEMBLE ACTION	OPERATOR	5-18-07	RTR
480	MAGNAFLUX BBL ACTION		5/21/07	
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		5-21-07	CW
510	DRILL AND TAP SIGHT HOLES		5-21-07	TRW
520	GOFF BLAST BBL / REC		5-22-07	CB
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		5/23/07	PB
560	RE-ASSEMBLE ACTION A) CLEAN INSIDE OF BOLT ASSEMBLY		5-25-07	SD
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		5-25-07	SD
	C) INSPECT EJECTOR HOLE FOR CHAMFER		5-25-07	SD
	D) OIL FIRING PIN ASSEMBLY		5-30-07	S.P.D.
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS			

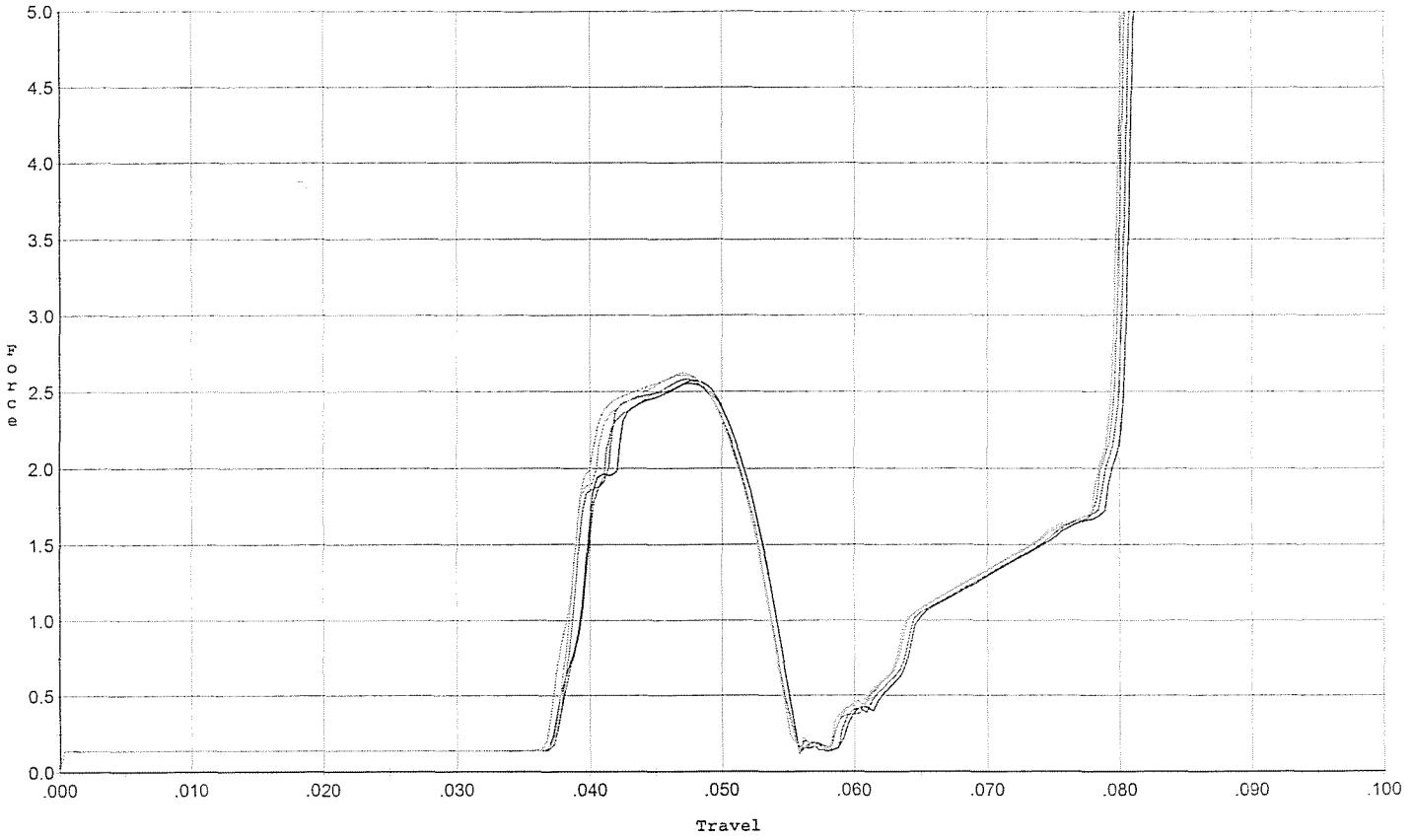
F004 REV 5/2006

560	F) SAFETY ON FORCE (2 LBS MIN / 10 LBS MAX)	5.5 5.5 5.5	6-6-07	DA
CONT.	G) SAFETY OFF FORCE (2 LBS MIN)	3 3 3	6-6-07	DA
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT (.020 MIN)	.023 .023 .023	6-6-07	DA
	J) ASSEMBLE STOCK		5-30-07	LPD
	K) ASSEMBLE SWIVEL STUDS		6-6-07	LPD
	L) ATTACH FRONT AND REAR SIGHT ASSY'S			
	M) IRON SIGHT ALIGNMENT			
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER			
640 &	FUNCTION TEST AND	(PASS) FAIL		
650	TARGET	(PASS) FAIL	6/4/07	
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION N/A		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		6-4-07	SD
670	FINAL INSPECTION A) HEADSPACE		6-6-07	LPD
	B) TRIGGER PULL (+/- .5 LBS, MIN 2.50 LBS, MAX 4.0 LBS)	2.30 2.34 2.37 2.66 2.70	6-6-07	DA
	C) FUNCTION		6-6-07	LPD
690	PACK		6-11-07	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. +/- .50 lbs.
Note:	R. Putch 5/30/07		



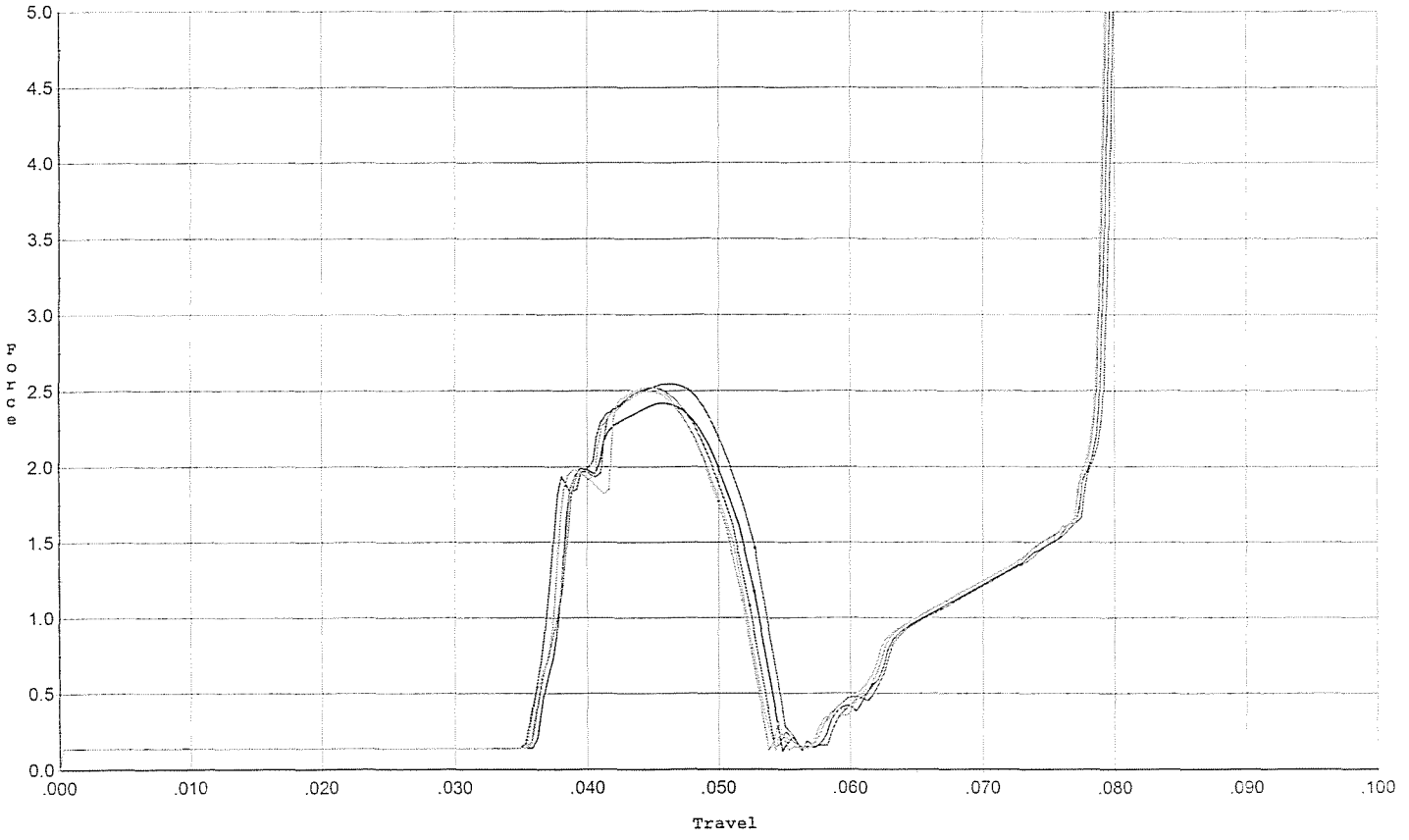
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.555	0.054	0.038	0.035	0.038		Set Trigger
2	2.572	0.053	0.037	0.035	0.038		Set Trigger
3	2.580	0.053	0.038	0.035	0.038		Set Trigger
4	2.623	0.053	0.037	0.035	0.039		Set Trigger
5	2.607	0.053	0.037	0.035	0.039		Set Trigger

Avg 2.58

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 5/30/2007 4:52:17 PM

Trigger Profile [lbs,inch]

Profile	SWS	**Model:**	M/24
GunType:	Rifle	**Serial No:**	Form #F005
Make:	Remington	**Trigger:**	2.5 lbs. after 50 cycles +/- .50 lbs.
Note:	R. Putch 5/30/07		

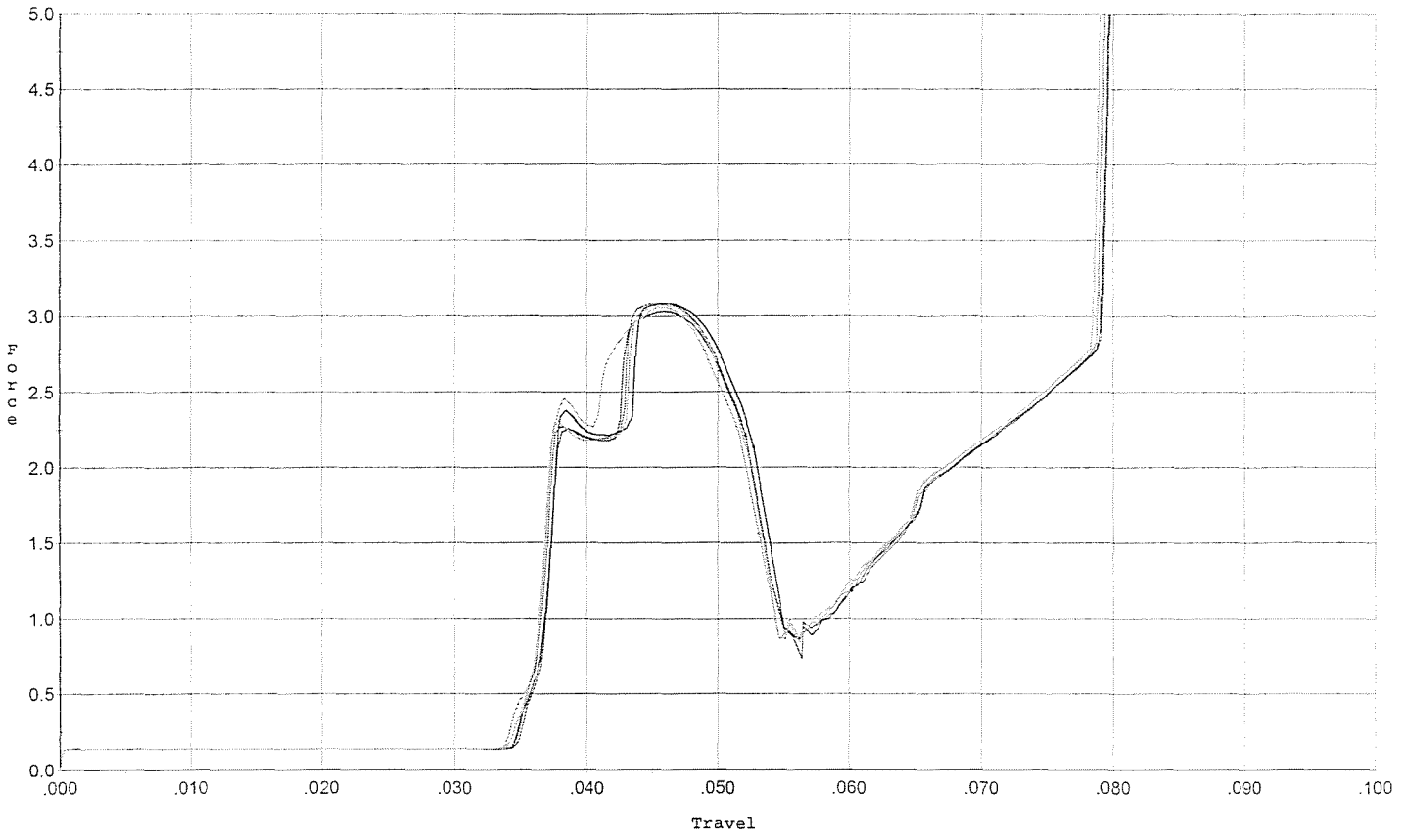


#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.545	0.053	0.036	0.034	0.041		Set Trigger
2	2.420	0.053	0.036	0.035	0.037		Set Trigger
3	2.520	0.052	0.036	0.035	0.037		Set Trigger
4	2.499	0.051	0.036	0.035	0.036		Set Trigger
5	2.524	0.052	0.036	0.035	0.035		Set Trigger

Aug 2.50

Trigger Profile [lbs,inch]

Profile	SWS	**Model:**	M/24
GunType:	Rifle	**Serial No:**	Form #F005
Make:	Remington	**Trigger:**	3.0 lbs. ini. +/- .75 lbs.
Note:	R. Putch 5/30/07		

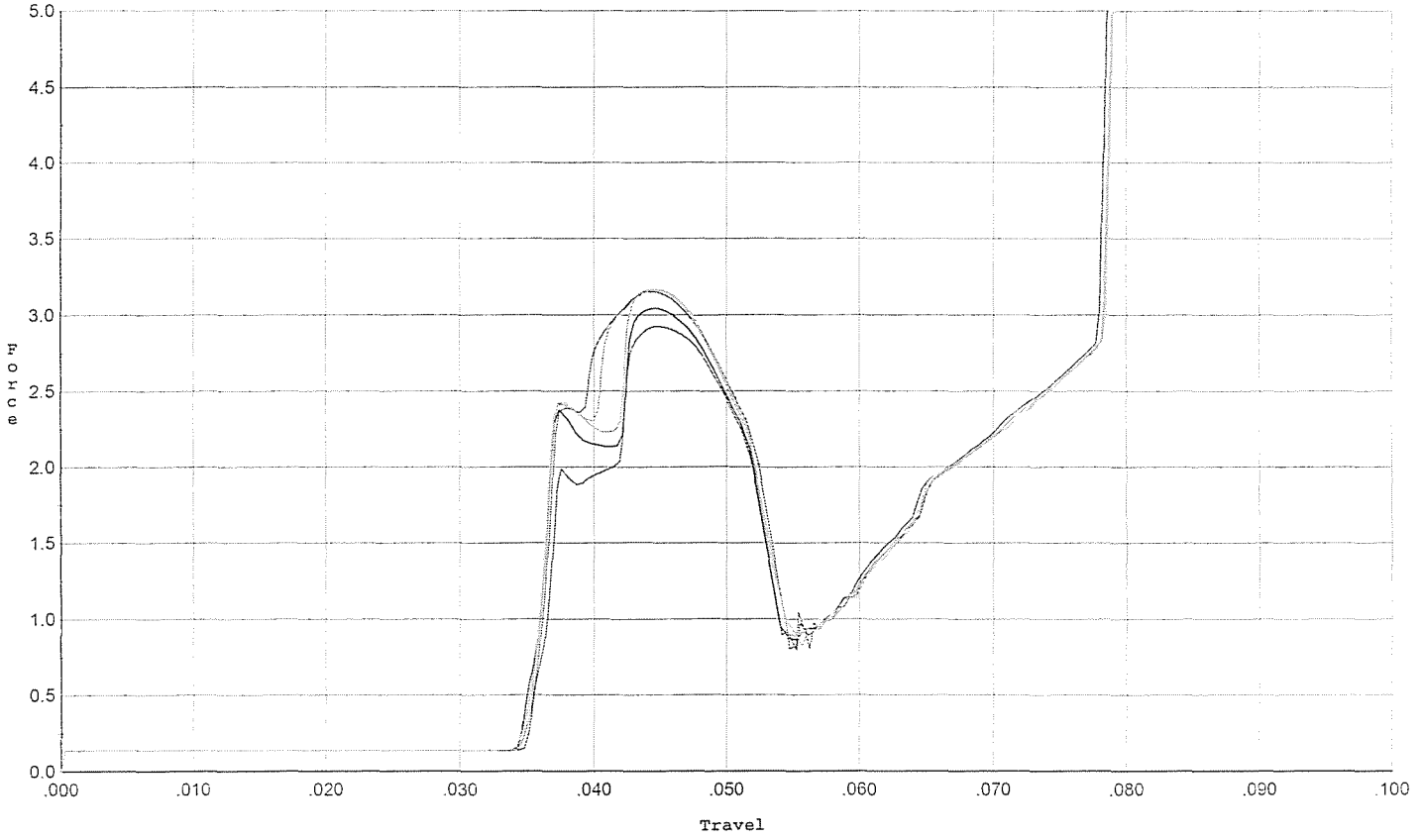


#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.028	0.052	0.035	0.034	0.046		Set Trigger
2	3.081	0.053	0.035	0.033	0.048		Set Trigger
3	3.085	0.052	0.035	0.033	0.047		Set Trigger
4	3.058	0.053	0.035	0.033	0.049		Set Trigger
5	3.072	0.052	0.034	0.033	0.047		Set Trigger

Avg 3.06

Trigger Profile [lbs,inch]

Profile	SWS	**Model:**	M/24
GunType:	Rifle	**Serial No:**	Form #F005
Make:	Remington	**Trigger:**	3.0 lbs. after 20 cycles +/- .75 lbs.
Note:	R. Putch 5/30/07		



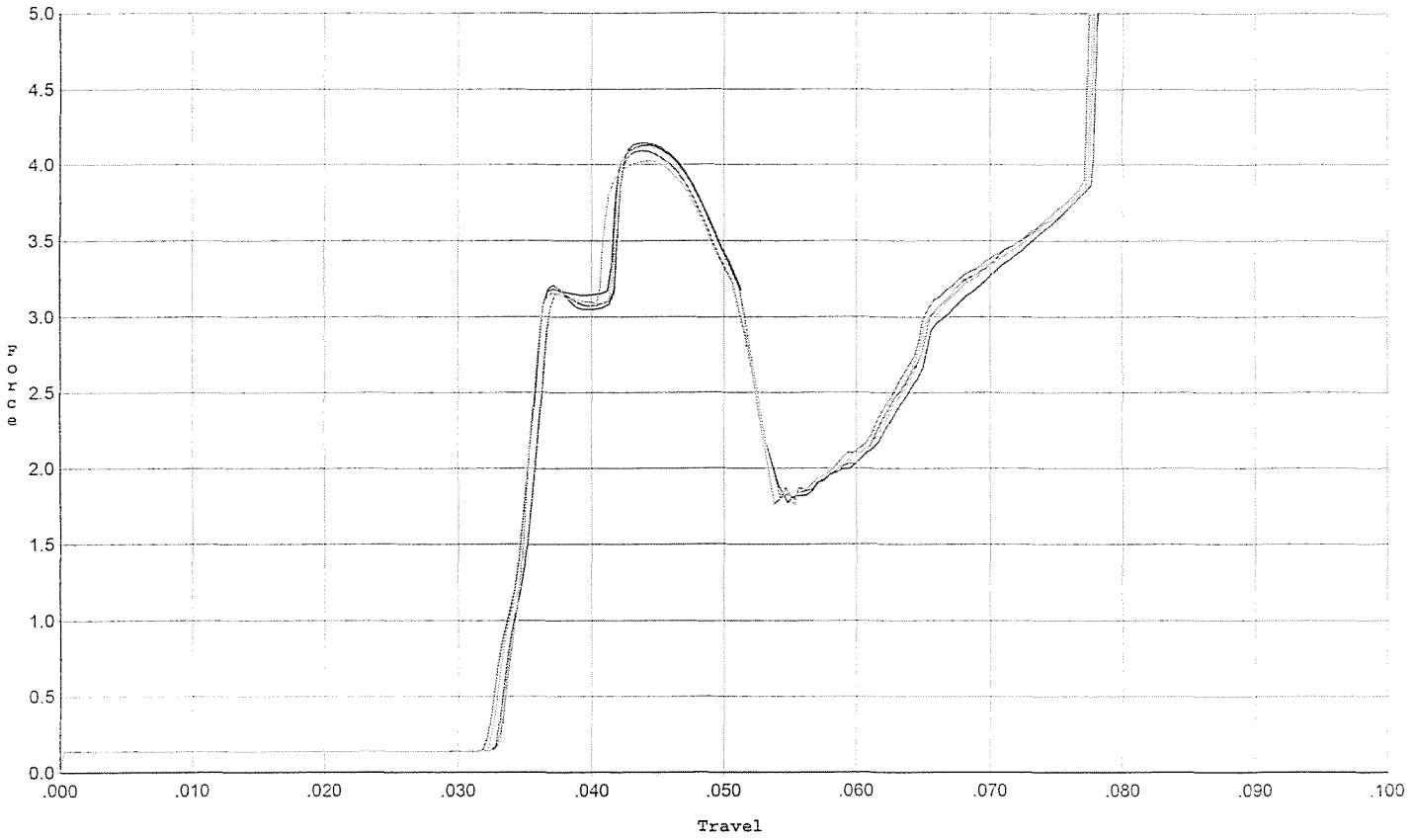
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.923	0.052	0.035	0.033	0.044		Set Trigger
2	3.042	0.052	0.035	0.033	0.046		Set Trigger
3	3.153	0.052	0.035	0.033	0.050		Set Trigger
4	3.163	0.052	0.035	0.033	0.049		Set Trigger
5	3.169	0.052	0.035	0.033	0.048		Set Trigger

Avg 3.09

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 5/30/2007 5:02:17 PM

Trigger Profile [lbs,inch]

Profile	SWS	**Model:**	M/24
GunType:	Rifle	**Serial No:**	Form #F005
Make:	Remington	**Trigger:**	4.0 lbs. ini. +/- 1.0 lbs.
Note:	R. Putch 5/30/07		



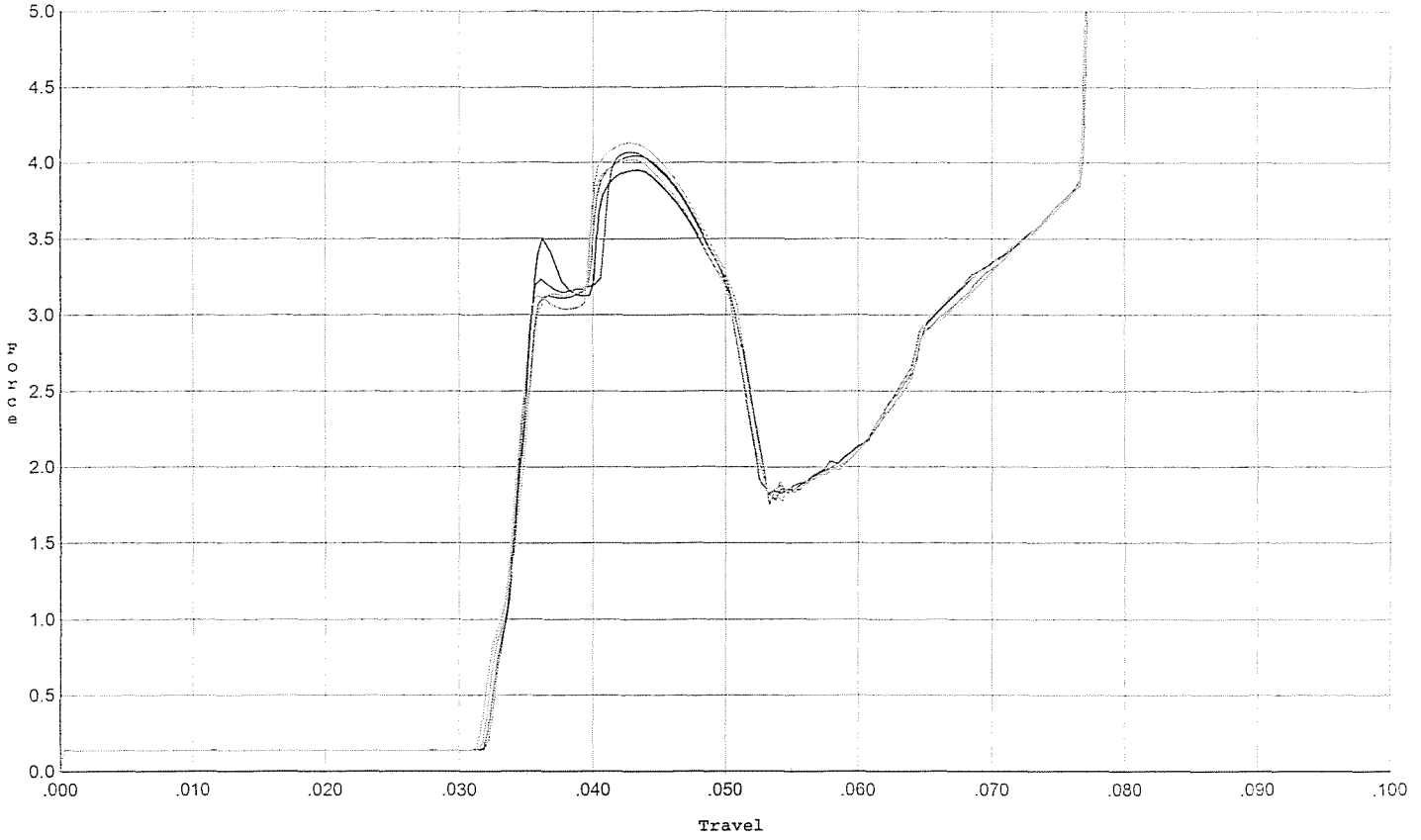
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.139	0.051	0.032	0.031	0.066		Set Trigger
2	4.128	0.051	0.033	0.032	0.065		Set Trigger
3	4.090	0.052	0.033	0.031	0.065		Set Trigger
4	4.023	0.052	0.033	0.031	0.065		Set Trigger
5	4.120	0.051	0.033	0.031	0.065		Set Trigger

Avg 4.10

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 5/30/2007 5:04:17 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 +/- 1.0 lbs.
Note:	R. Putch 5/30/07		

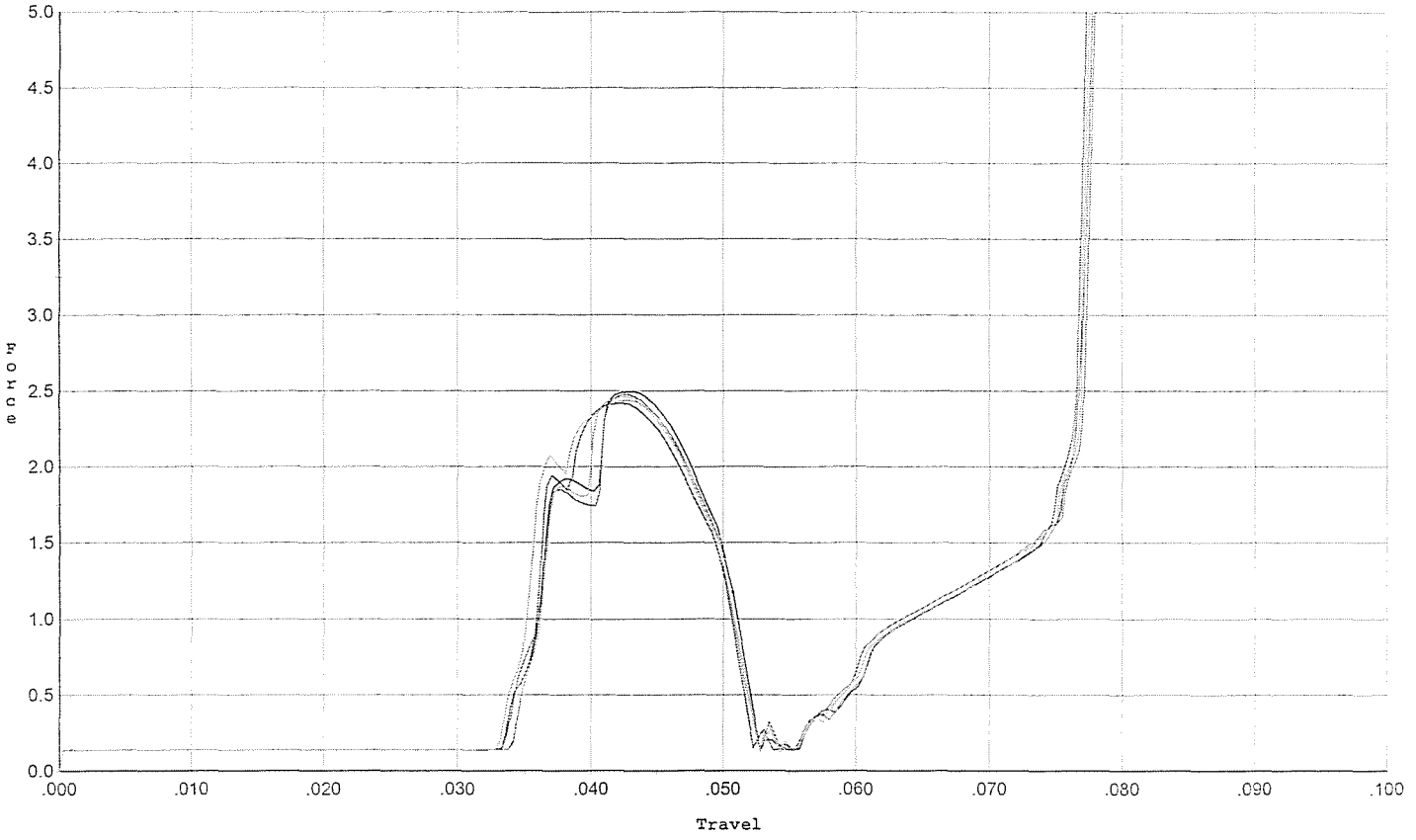


#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.069	0.050	0.032	0.031	0.064		Set Trigger
2	3.950	0.050	0.032	0.032	0.064		Set Trigger
3	4.047	0.051	0.032	0.031	0.066		Set Trigger
4	4.132	0.051	0.032	0.031	0.067		Set Trigger
5	4.019	0.050	0.032	0.031	0.065		Set Trigger

Avg 4.04

Trigger Profile [lbs,inch]

Profile	SWS	**Model:**	M/24
GunType:	Rifle	**Serial No:**	Form #F005
Make:	Remington	**Trigger:**	reset to 2.5 lbs. +/- .50 lbs. for final test
Note:	R. Putch 5/30/07		



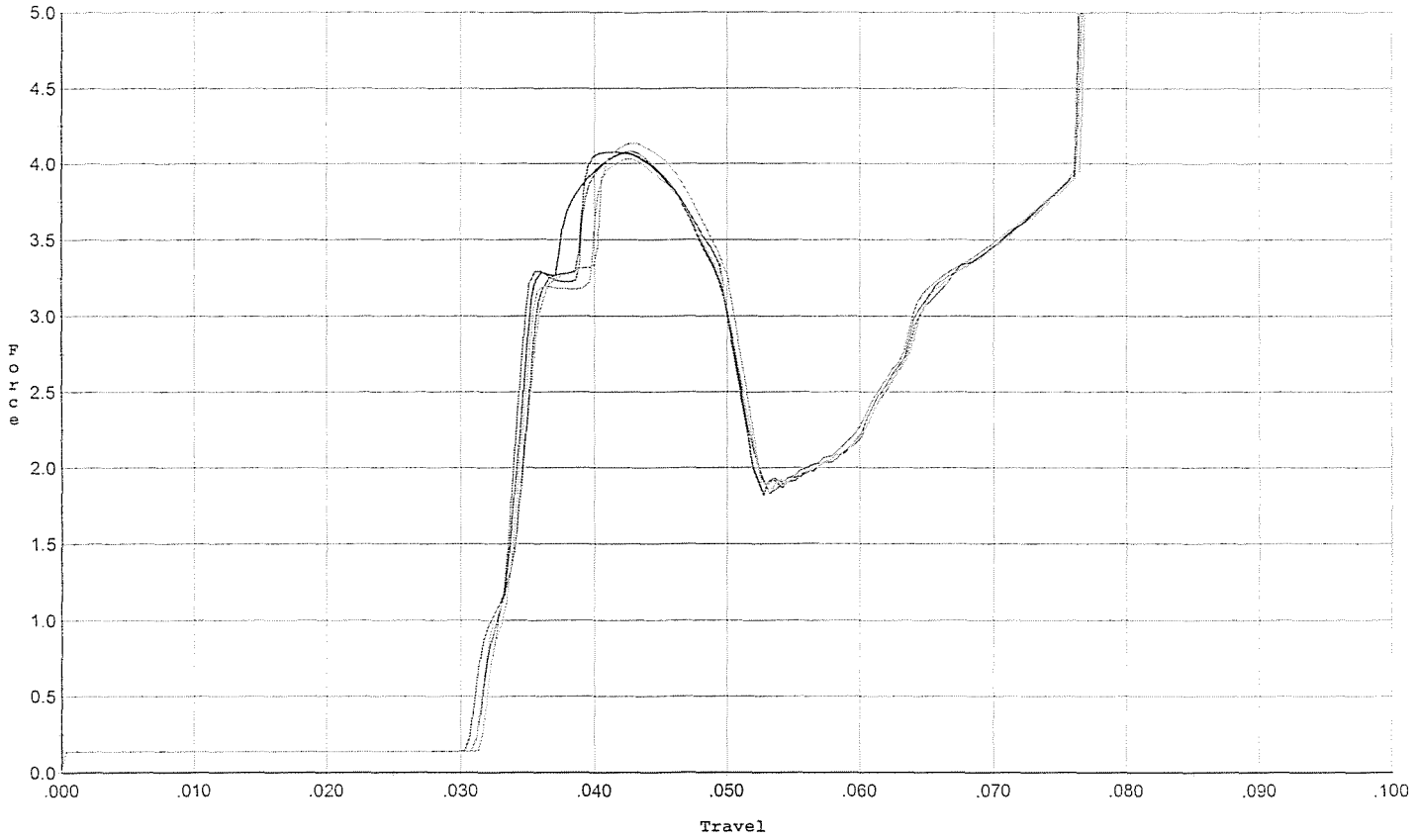
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.419	0.050	0.034	0.034	0.035		Set Trigger
2	2.495	0.051	0.034	0.034	0.036		Set Trigger
3	2.478	0.050	0.034	0.035	0.034		Set Trigger
4	2.439	0.050	0.033	0.034	0.037		Set Trigger
5	2.461	0.050	0.034	0.035	0.034		Set Trigger

Avg 2.45

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 5/30/2007 5:08:08 PM

Trigger Profile [lbs,inch]

Profile	SWS	**Model:**	M/24
GunType:	Rifle	**Serial No:**	Form #F005
Make:	Remington	**Trigger:**	set to 4.0 lbs. +/- 1.0 lbs. for target & accuracy
Note:	R. Putch 5/30/07		



#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.077	0.049	0.031	0.031	0.065		Set Trigger
2	4.071	0.050	0.031	0.031	0.066		Set Trigger
3	4.081	0.050	0.032	0.031	0.065		Set Trigger
4	4.031	0.050	0.032	0.032	0.063		Set Trigger
5	4.135	0.050	0.031	0.031	0.066		Set Trigger

Avg 4.07

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 5/30/2007 5:10:21 PM

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFOMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6645630.__0
FILE DATE AND TIME: 06/04/2007 23:21

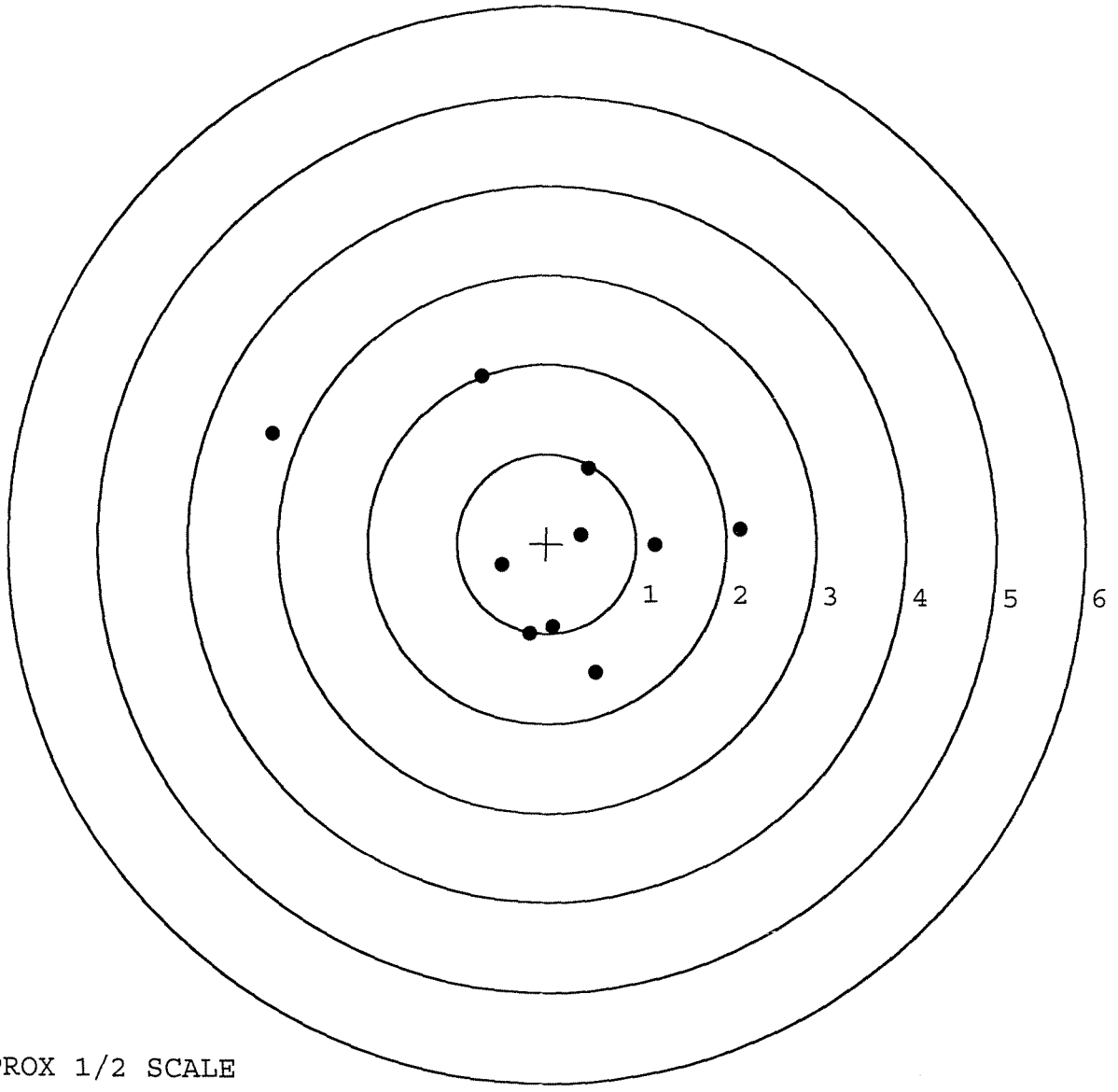
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.102
The Average Y Centroid of the Five Target Set:	-0.041
The Average Point of Impact of the Five Target Set:	0.110
The Average Mean Radius of the Five Target Set:	0.962
The Distance from POA to Centroid Target #1:	0.071
The Distance from Centroid Target #2 to Centroid Target #1:	0.258
The Distance from Centroid Target #3 to Centroid Target #1:	0.178
The Distance from Centroid Target #4 to Centroid Target #1:	0.152
The Distance from Centroid Target #5 to Centroid Target #1:	0.157

SERIAL NUMBER: G6645630.__0
TARGET NUMBER: 1
FILE DATE: 06/04/2007
FILE TIME: 23:21

X CENTROID:	0.039
Y CENTROID:	0.059
POA TO CENTROID:	0.071
HORZ SPREAD:	5.221
VERT SPREAD:	3.290
GROUP SPREAD:	5.320
MIN RADIUS:	0.357
MAX RADIUS:	3.313
MEAN RADIUS:	1.410
# IN 1 IN DIAMETER:	1
# IN 2 IN DIAMETER:	4
# in 3 IN DIAMETER:	6

POINT#	X	Y
1:	-3.069	1.206
2:	-0.743	1.863
3:	0.465	0.852
4:	0.393	0.106
5:	1.211	-0.009
6:	2.152	0.184
7:	0.566	-1.427
8:	0.086	-0.932
9:	-0.176	-1.010
10:	-0.494	-0.244

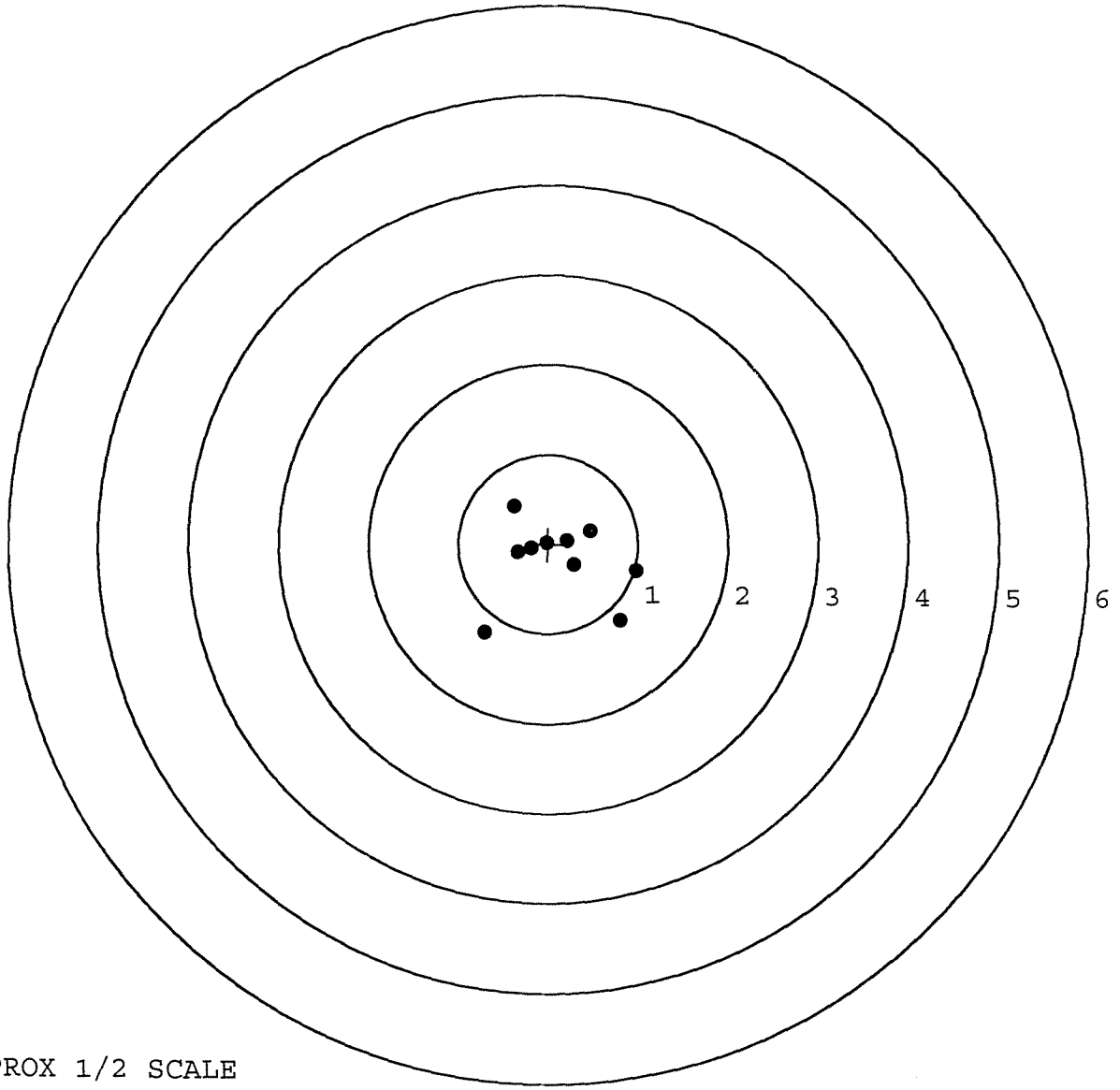


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6645630.__0
TARGET NUMBER: 2
FILE DATE: 06/04/2007
FILE TIME: 23:21

X CENTROID:	0.115
Y CENTROID:	-0.188
POA TO CENTROID:	0.220
HORZ SPREAD:	1.677
VERT SPREAD:	1.424
GROUP SPREAD:	1.820
MIN RADIUS:	0.184
MAX RADIUS:	1.146
MEAN RADIUS:	0.574
# IN 1 IN DIAMETER:	6
# IN 2 IN DIAMETER:	9
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	-0.386	0.426
2:	-0.335	-0.100
3:	-0.193	-0.052
4:	0.981	-0.291
5:	0.808	-0.850
6:	-0.696	-0.998
7:	-0.014	0.019
8:	0.220	0.041
9:	0.471	0.155
10:	0.294	-0.231

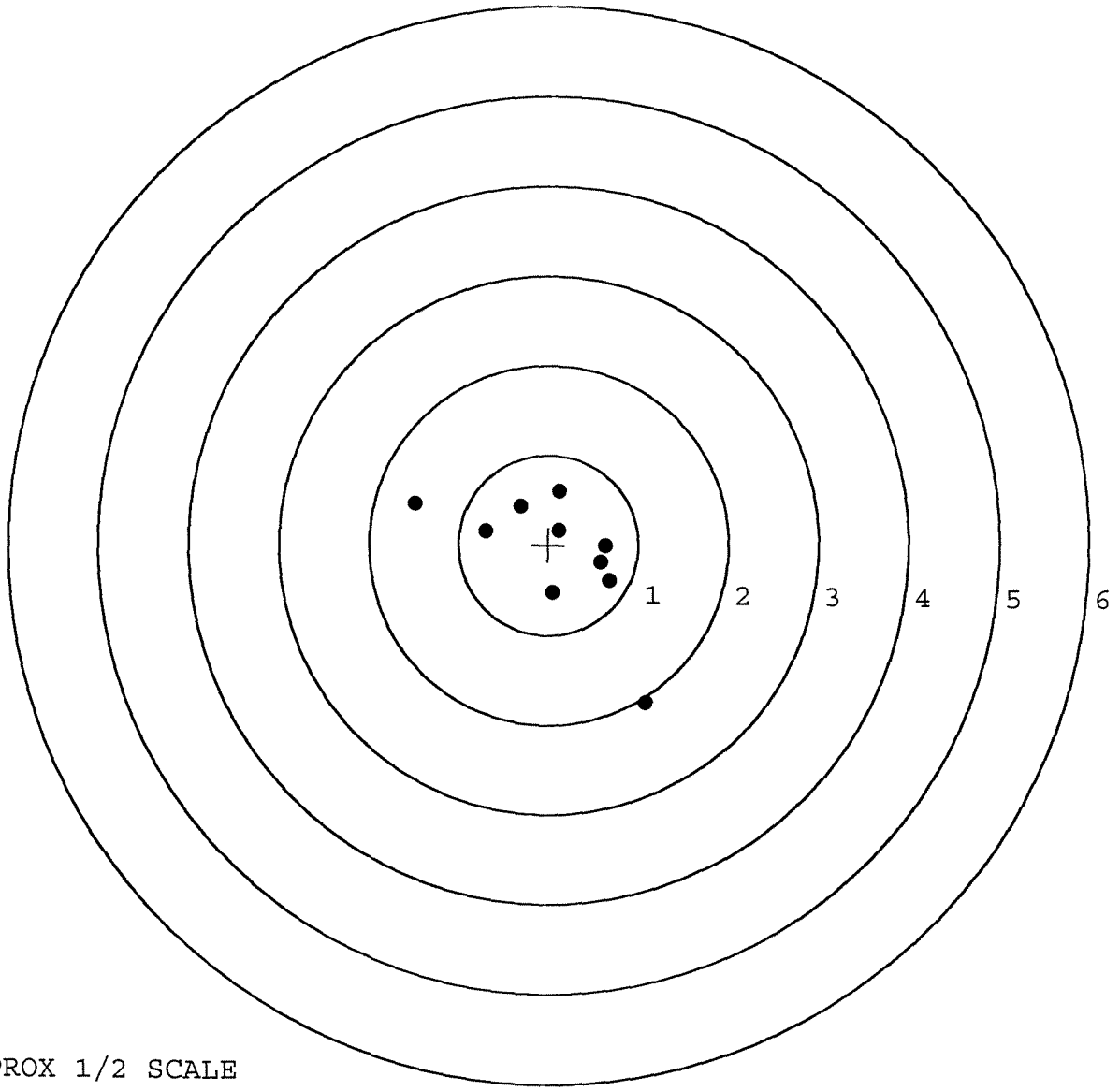


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6645630.__0
TARGET NUMBER: 3
FILE DATE: 06/04/2007
FILE TIME: 23:21

X CENTROID:	0.079
Y CENTROID:	-0.114
POA TO CENTROID:	0.139
HORZ SPREAD:	2.591
VERT SPREAD:	2.336
GROUP SPREAD:	3.394
MIN RADIUS:	0.272
MAX RADIUS:	1.924
MEAN RADIUS:	0.824
# IN 1 IN DIAMETER:	2
# IN 2 IN DIAMETER:	8
# in 3 IN DIAMETER:	8

POINT#	X	Y
1:	-1.495	0.444
2:	-0.705	0.143
3:	-0.318	0.423
4:	0.122	0.588
5:	0.116	0.155
6:	0.639	-0.017
7:	0.593	-0.197
8:	0.685	-0.398
9:	0.058	-0.536
10:	1.096	-1.748

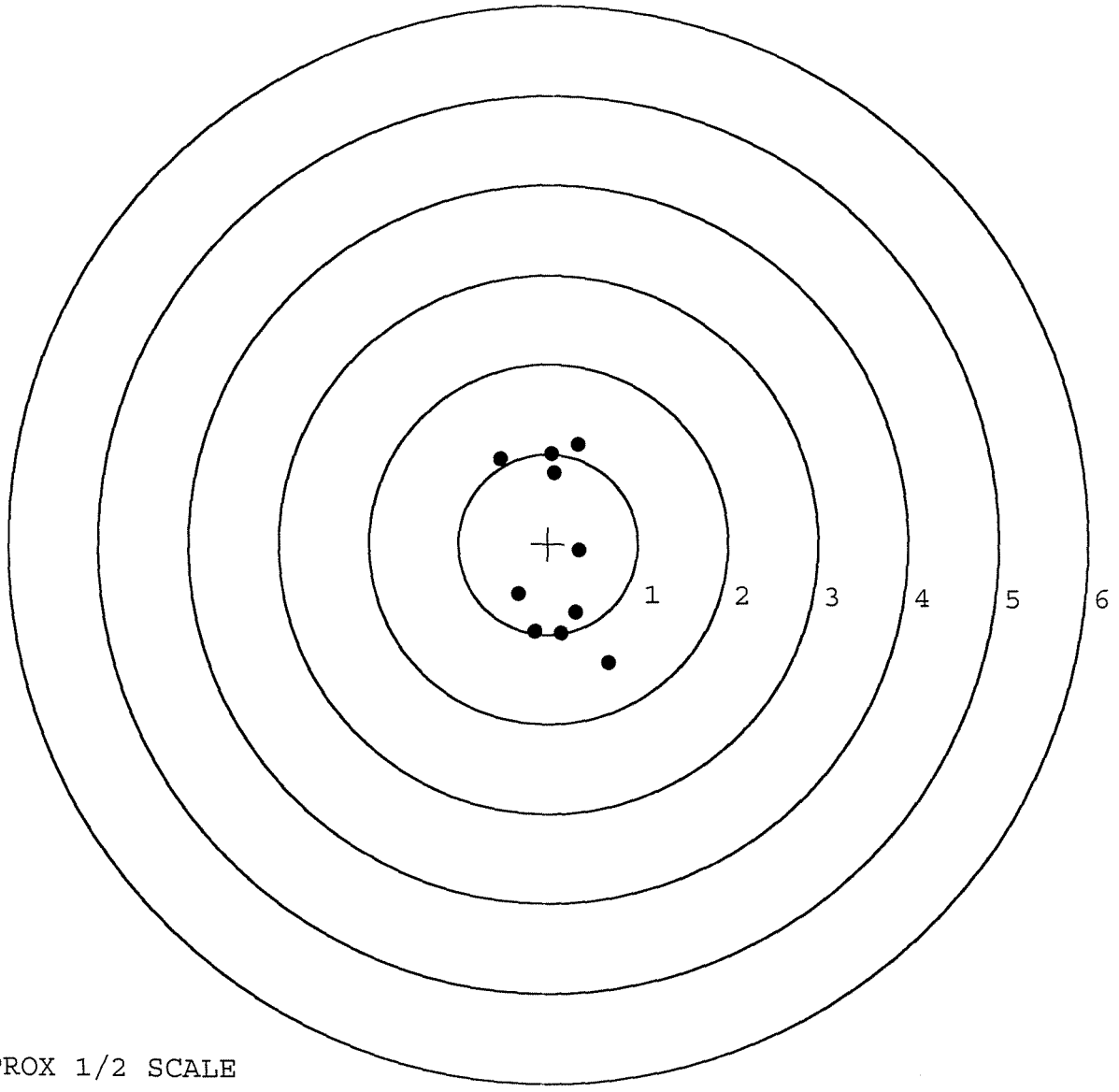


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6645630.__0
TARGET NUMBER: 4
FILE DATE: 06/04/2007
FILE TIME: 23:21

X CENTROID:	0.095
Y CENTROID:	-0.083
POA TO CENTROID:	0.126
HORZ SPREAD:	1.239
VERT SPREAD:	2.424
GROUP SPREAD:	2.577
MIN RADIUS:	0.253
MAX RADIUS:	1.369
MEAN RADIUS:	0.918
# IN 1 IN DIAMETER:	1
# IN 2 IN DIAMETER:	6
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	-0.321	-0.558
2:	-0.136	-0.976
3:	0.161	-0.993
4:	0.323	-0.754
5:	0.693	-1.314
6:	0.348	-0.080
7:	-0.546	0.946
8:	0.064	0.788
9:	0.030	1.002
10:	0.331	1.110

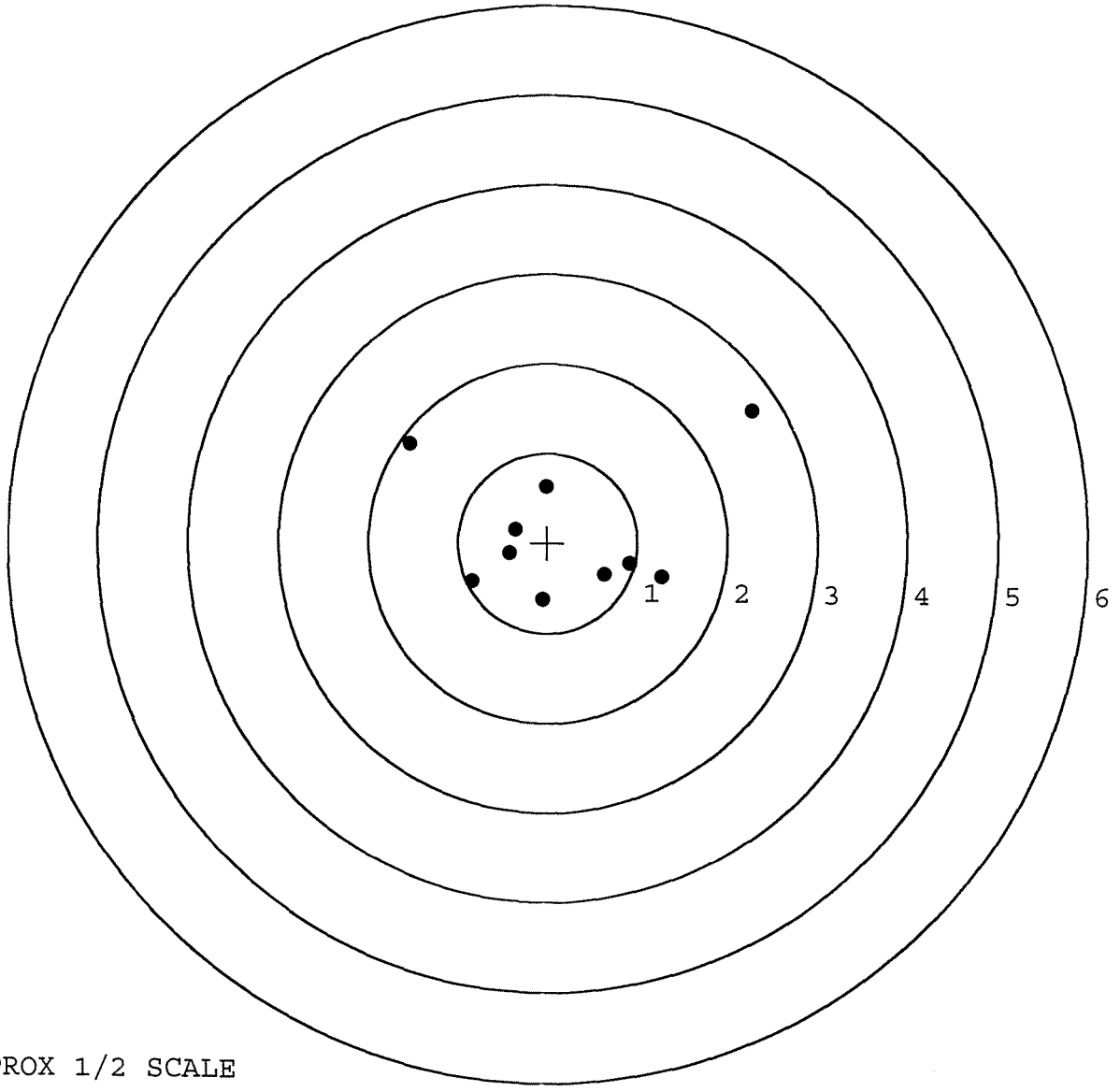


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6645630.__0
TARGET NUMBER: 5
FILE DATE: 06/04/2007
FILE TIME: 23:21

X CENTROID:	0.184
Y CENTROID:	0.119
POA TO CENTROID:	0.219
HORZ SPREAD:	3.803
VERT SPREAD:	2.130
GROUP SPREAD:	3.823
MIN RADIUS:	0.543
MAX RADIUS:	2.482
MEAN RADIUS:	1.084
# IN 1 IN DIAMETER:	0
# IN 2 IN DIAMETER:	6
# in 3 IN DIAMETER:	8

POINT#	X	Y
1:	-1.551	1.098
2:	-0.837	-0.439
3:	-0.050	-0.639
4:	0.646	-0.351
5:	0.915	-0.230
6:	1.275	-0.376
7:	-0.020	0.622
8:	-0.363	0.141
9:	-0.425	-0.126
10:	2.252	1.491



TARGET APPROX 1/2 SCALE