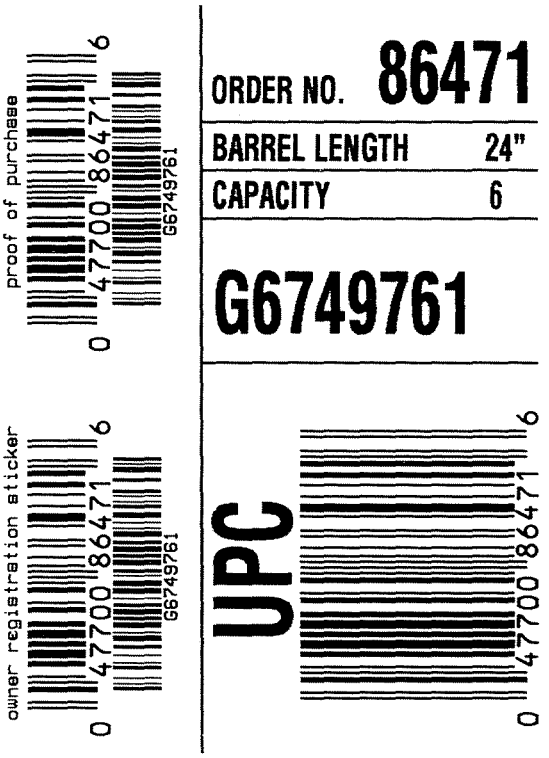
M/24 7.62 NATO S.W.S.

BOLT ACTION CENTERFIRE RIFLE
24" BARREL WITH MARS RAIL
COMPLETE SYSTEM – LE/EXPORT

98606 – M-24 OPERATORS MANUAL
96229 – SWS SLING STRAP ASSEMBLY
96117 – TRS BI POD ASSB
96082 SCOPE RING ASSEMBLY
400061 SCOPE RING ASSEMBLY 306-09

BM FORM 1692



INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G674-9761

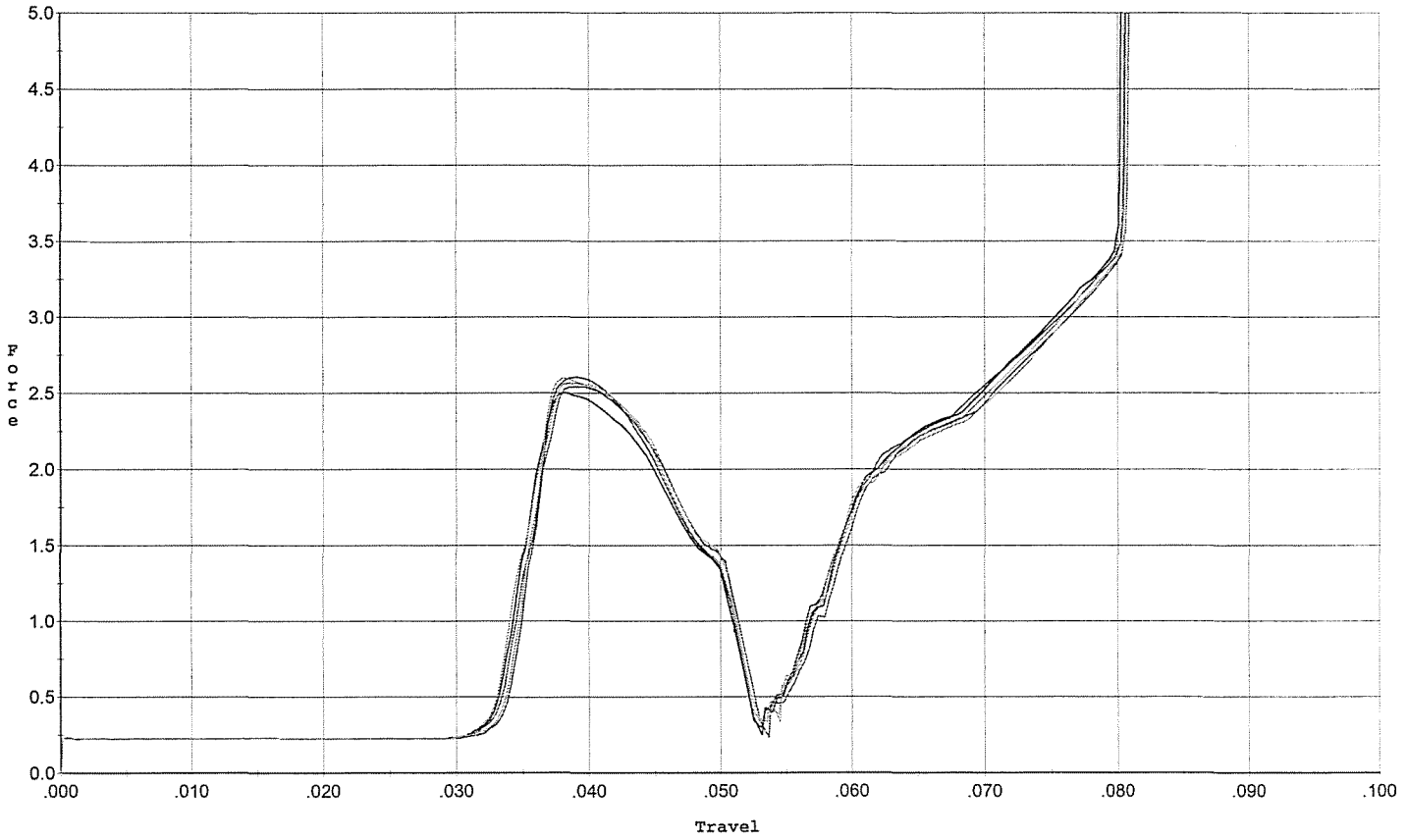
OP #	OPERATION NAME	READINGS	DATE	INITIAL
420	ASSEMBLE ACTION		6/11/08	L.P.D.
430	ASSEMBLE TO STOCK		6/11/08	SP
440	PROOF		6-11-08	SD
460	CHECK HEADSPACE		6-11-08	SD
470	DIS-ASSEMBLE ACTION	MAGNA - FLUX JUN 2008 OPERATOR	6/11/08	L.P.D.
472	SERIALIZE BOLT HANDLE		6/12/08	L.P.D.
475	DRILL AND TAP SIGHT HOLES		6-13-08	TRW
480	MAGNAFLUX BBL ACTION		6/16/08	mmd
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		6/16/08	RT
520	GOFF BLAST BBL / REC		6/17/08	TL
542	APPLY COATINGS (BARREL ACTION)		6/18/08	cm
545	(BOLT)			
560	RE-ASSEMBLE ACTION A) CLEAN INSIDE OF BOLT ASSEMBLY		6-24-08	RSN
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		6-24-08	RSN
	C) INSPECT EJECTOR HOLE FOR CHAMFER		6-24-08	RSN
	D) OIL FIRING PIN ASSEMBLY		6-24-08	RSN
	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]	6	6	6		6/25/08	FM
CONT.	G) SAFETY OFF FORCE [2 LBS MIN]	4	4	4		6/25/08	FM
	H) TRIGGER PULL TEST AND RETAINABILITY						
	I) FIRING PIN INDENT [.020 MIN]	.023	.023	.023		6/25/08	FM
	J) ASSEMBLE STOCK					6.24.08	BSW
	K) ASSEMBLE SWIVEL STUDS					6.27.08	BSW
	L) ATTACH FRONT AND REAR SIGHT ASSY'S					6.27.08	BSW
	M) IRON SIGHT ALIGNMENT					6.27.08	BSW
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER					6.27.08	BSW
640 & 650	FUNCTION TEST AND TARGET	(PASS) FAIL (PASS) FAIL				6-24-08	TRW
	MALFUNCTION 04 CH	CORRECTION OK				6-26-08	TRW
	MALFUNCTION	CORRECTION					
	MALFUNCTION	CORRECTION N/A					
	MALFUNCTION	CORRECTION					
660	INSPECT FOR LIVE AMMO					6-24-08	MM
670	FINAL INSPECTION A) HEADSPACE					6.27.08	BSW
	B) TRIGGER PULL [+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS]	2.49	2.26	2.30	2.31 2.22	6/25/08	FM
	C) FUNCTION						
690	PACK					6/30/08	RP

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 5/29/08		



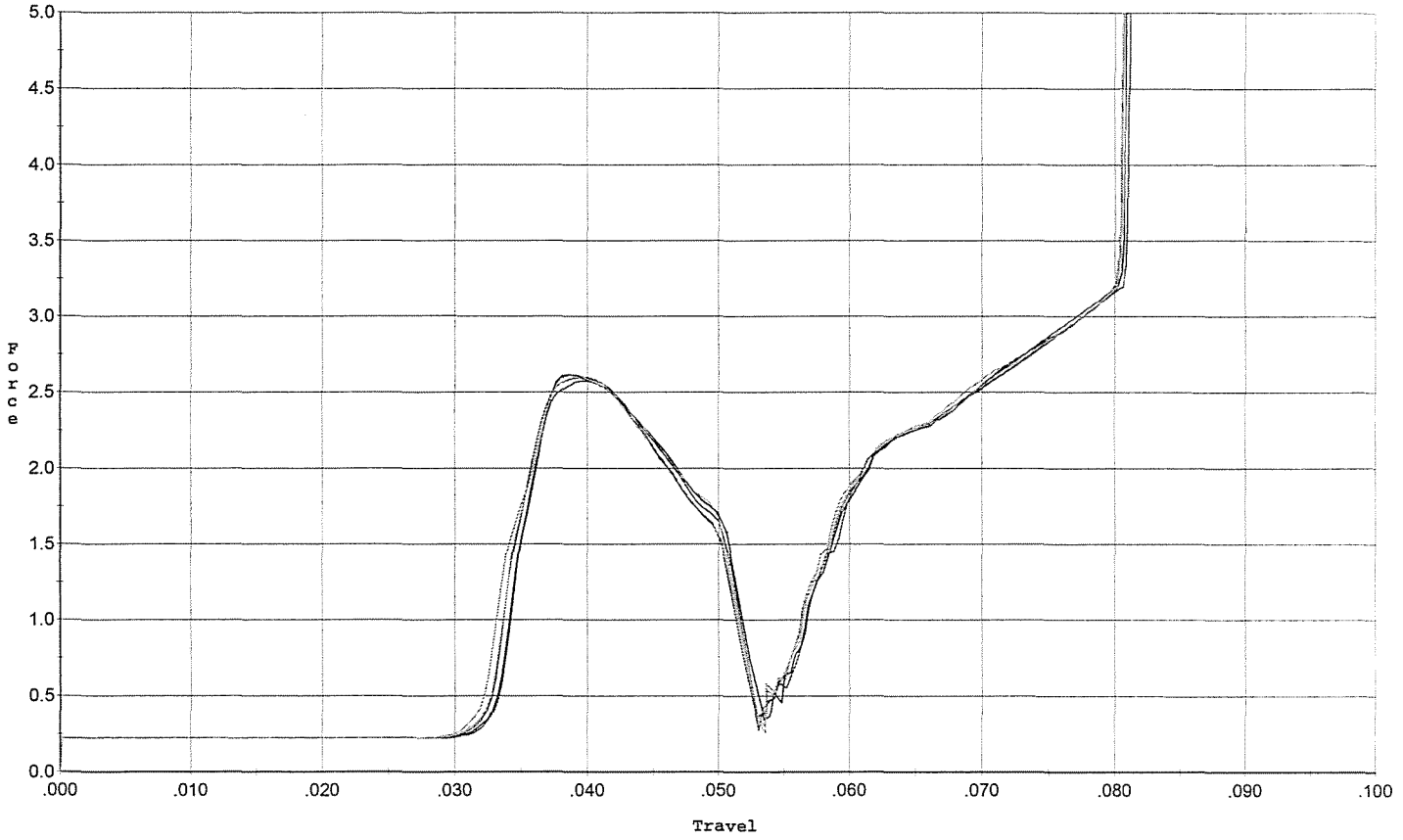
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.607	0.051	0.033	0.035	0.041		Set Trigger
2	2.503	0.051	0.033	0.035	0.041		Set Trigger
3	2.542	0.050	0.033	0.036	0.041		Set Trigger
4	2.562	0.050	0.033	0.035	0.042		Set Trigger
5	2.597	0.051	0.033	0.036	0.041		Set Trigger

Avg 2.56

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 5/30/2008 1:58:36 AM

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 5/29/08		

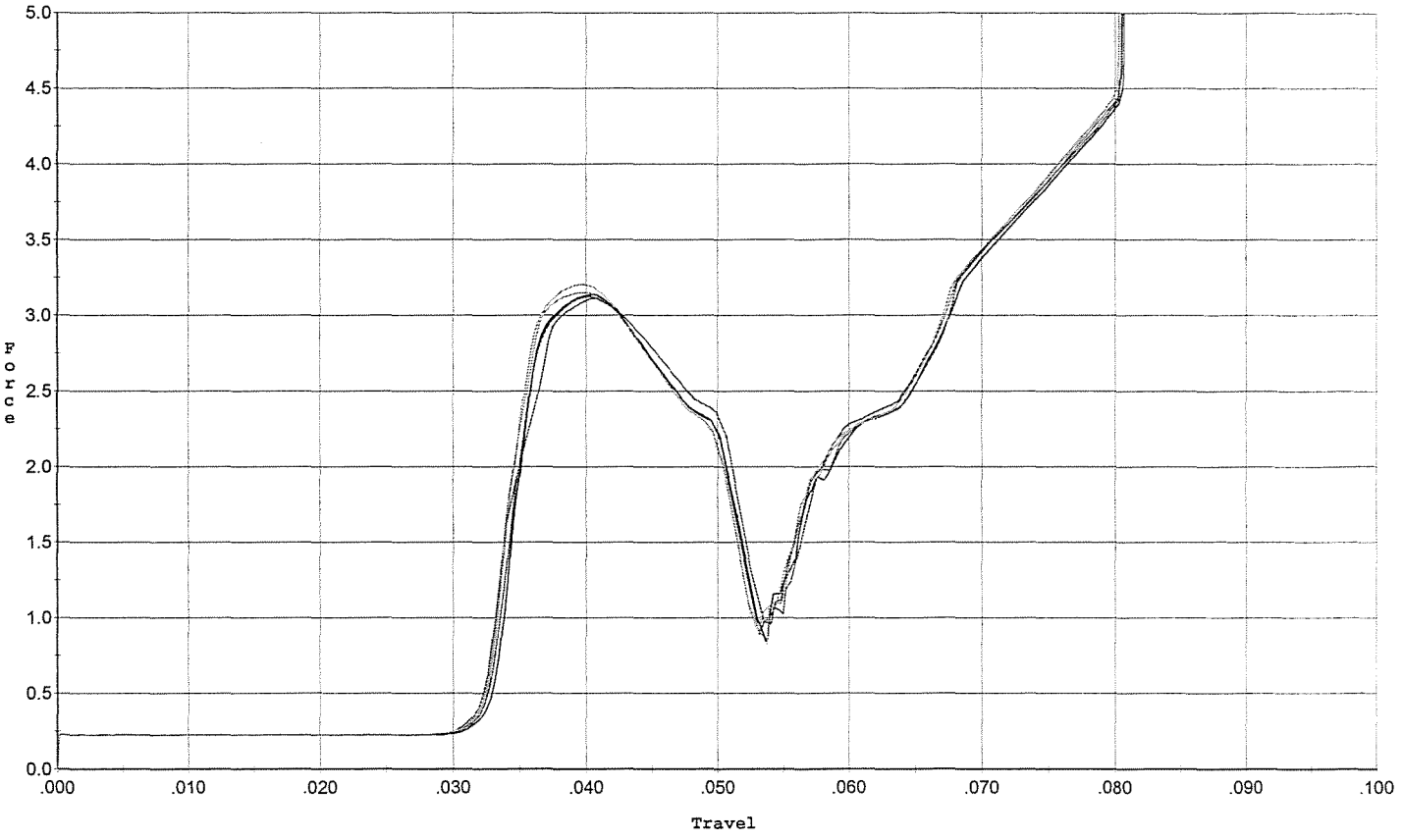


#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.574	0.051	0.033	0.035	0.044		Set Trigger
2	2.615	0.051	0.033	0.035	0.044		Set Trigger
3	2.594	0.050	0.032	0.035	0.044		Set Trigger
4	2.616	0.051	0.032	0.035	0.045		Set Trigger
5	2.599	0.051	0.032	0.035	0.046		Set Trigger

Avg 2.60

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 5/29/08		



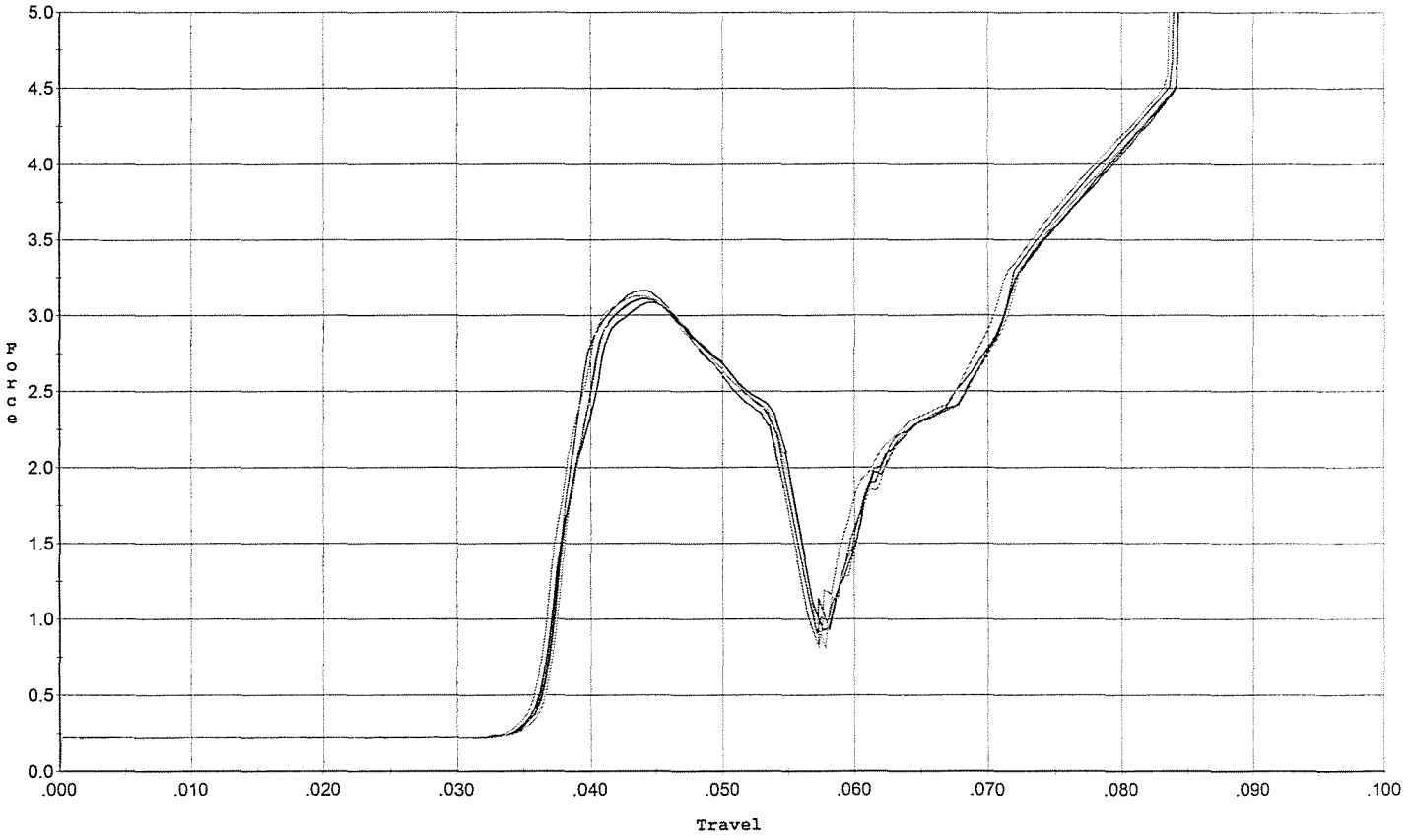
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.126	0.050	0.032	0.034	0.053		Set Trigger
2	3.136	0.051	0.032	0.034	0.054		Set Trigger
3	3.115	0.051	0.032	0.034	0.055		Set Trigger
4	3.204	0.050	0.032	0.034	0.054		Set Trigger
5	3.150	0.051	0.032	0.034	0.054		Set Trigger

Avg 3.14

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 5/30/2008 2:03:00 AM

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 5/29/08		



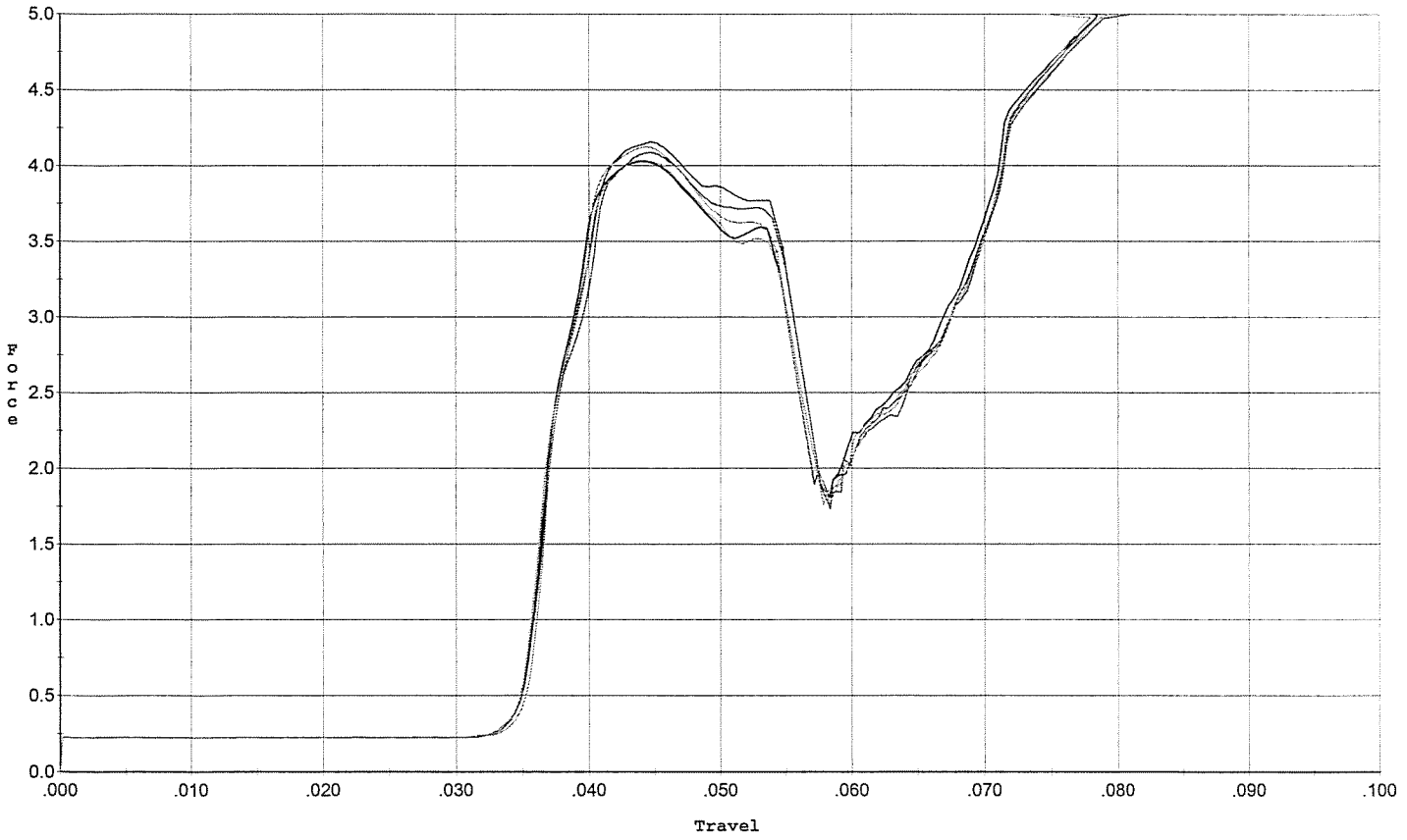
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.107	0.054	0.036	0.036	0.055		Set Trigger
2	3.085	0.055	0.036	0.035	0.056		Set Trigger
3	3.165	0.055	0.036	0.035	0.056		Set Trigger
4	3.117	0.055	0.036	0.036	0.056		Set Trigger
5	3.125	0.055	0.035	0.035	0.056		Set Trigger

Avg 3.12

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 5/30/2008 2:04:26 AM

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 5/29/08		



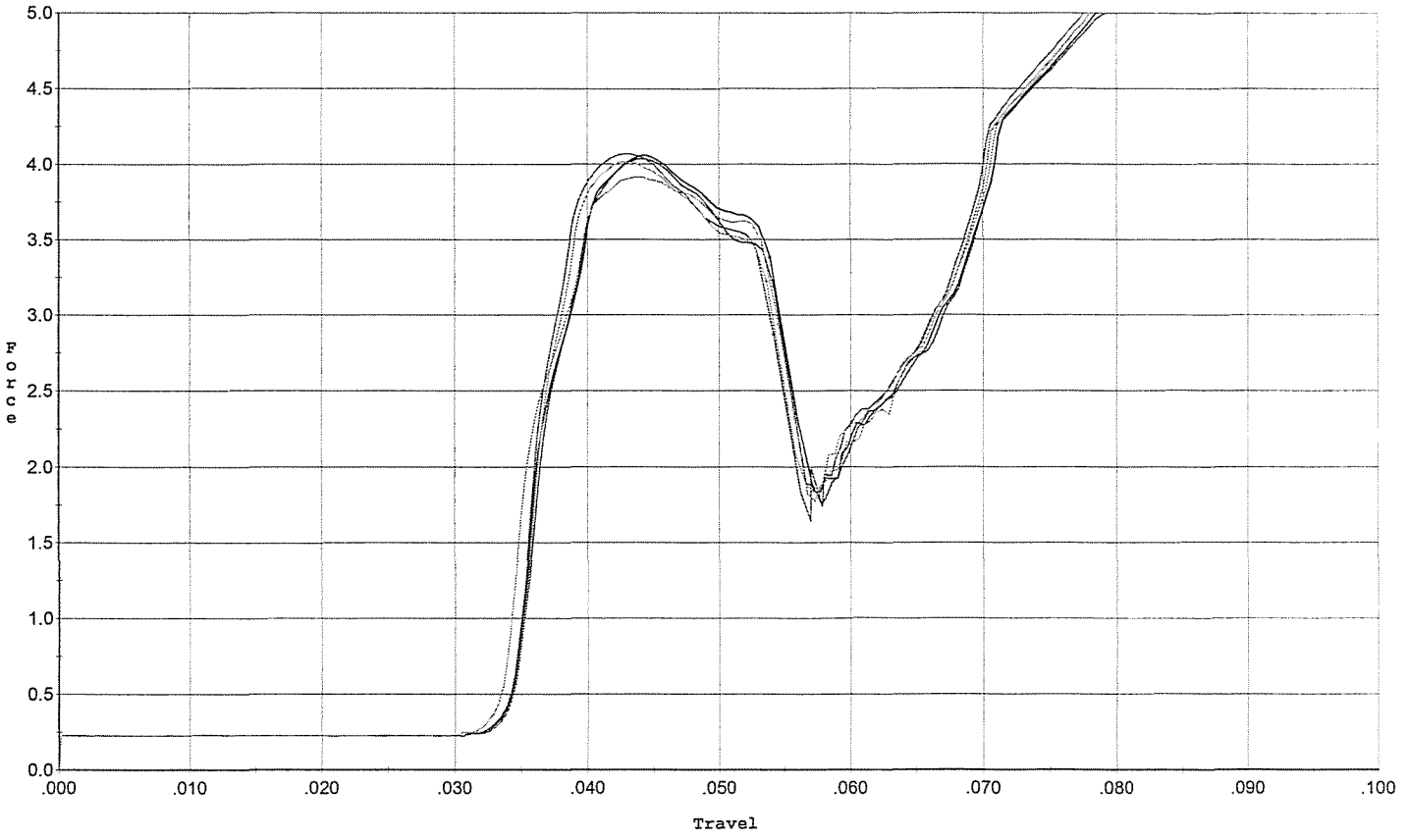
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.158	0.055	0.035	0.033	0.079		Set Trigger
2	4.028	0.054	0.035	0.033	0.076		Set Trigger
3	4.088	0.055	0.034	0.033	0.078		Set Trigger
4	4.035	0.055	0.034	0.033	0.076		Set Trigger
5	4.126	0.054	0.035	0.034	0.076		Set Trigger

Avg 4.08

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 5/30/2008 2:05:52 AM

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 5/29/08		



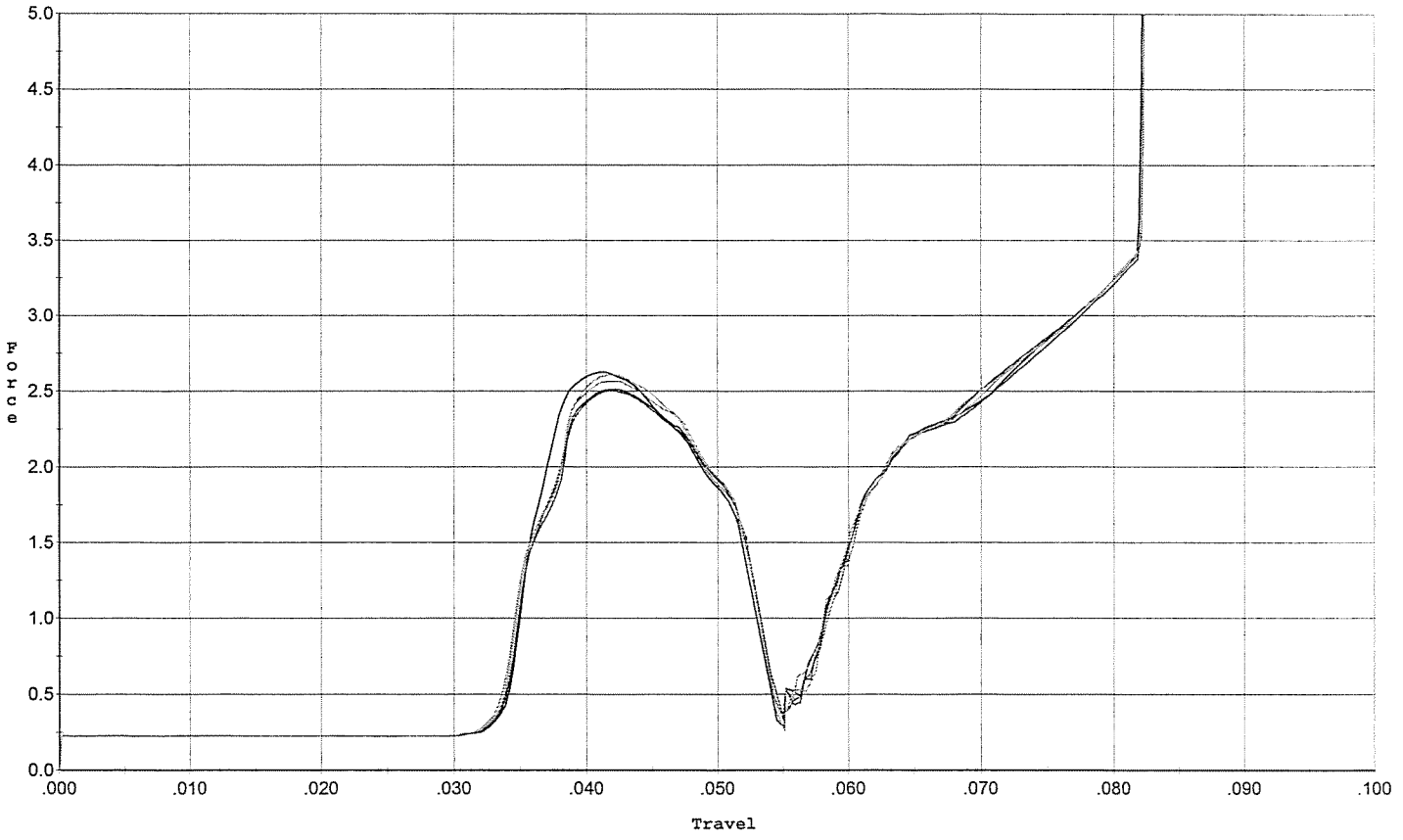
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.035	0.054	0.034	0.034	0.076		Set Trigger
2	4.060	0.054	0.034	0.033	0.076		Set Trigger
3	4.067	0.054	0.034	0.033	0.076		Set Trigger
4	4.013	0.054	0.034	0.033	0.075		Set Trigger
5	3.917	0.055	0.033	0.033	0.078		Set Trigger

Avg 4.01

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 5/30/2008 2:07:11 AM

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 5/29/08		



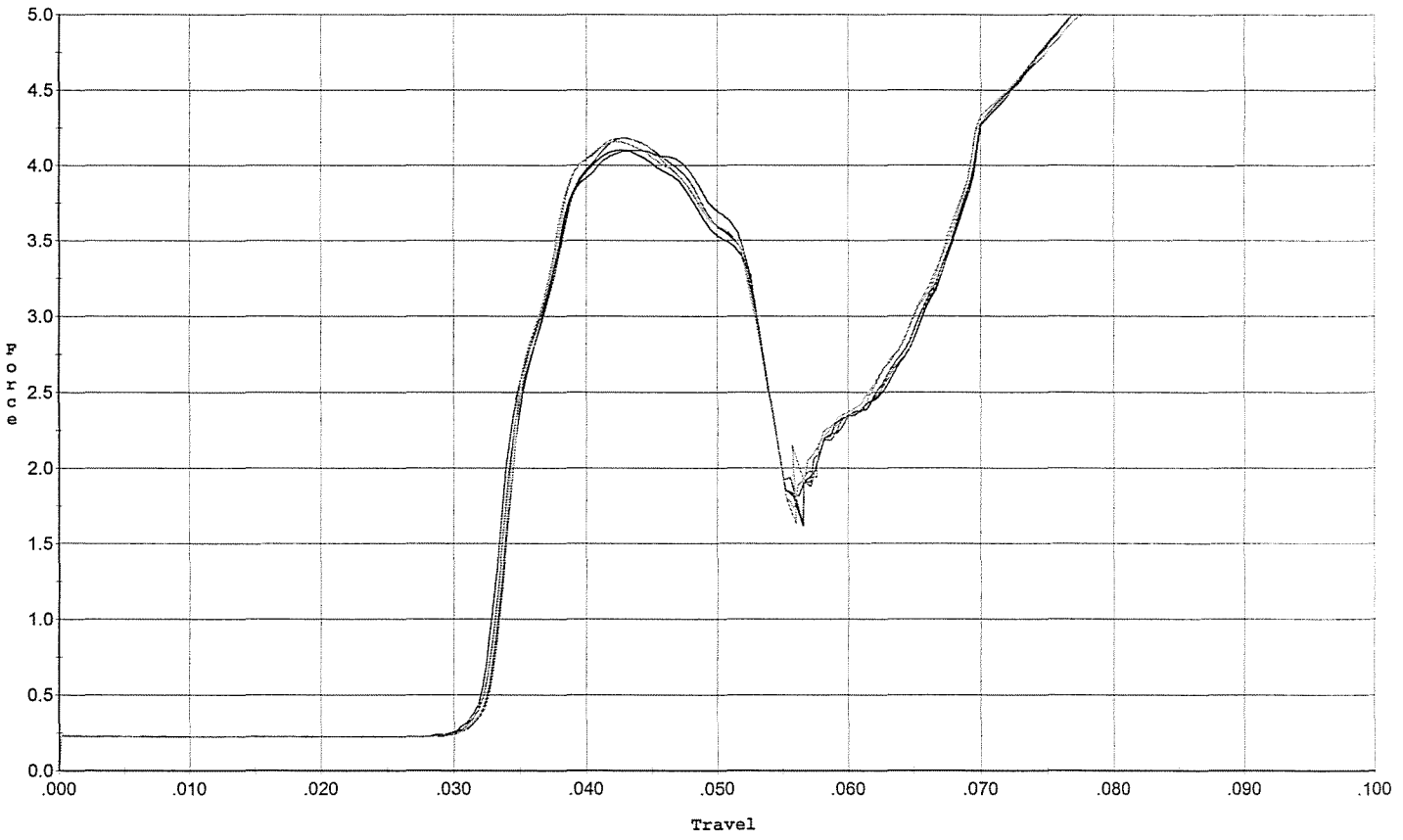
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.513	0.052	0.034	0.035	0.045		Set Trigger
2	2.625	0.051	0.034	0.036	0.045		Set Trigger
3	2.504	0.052	0.034	0.035	0.045		Set Trigger
4	2.607	0.052	0.033	0.035	0.046		Set Trigger
5	2.567	0.052	0.033	0.035	0.046		Set Trigger

Avg 2.56

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 5/30/2008 2:08:54 AM

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 5/29/08		



#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.099	0.053	0.032	0.033	0.079		Set Trigger
2	4.101	0.053	0.032	0.033	0.077		Set Trigger
3	4.182	0.053	0.032	0.033	0.078		Set Trigger
4	4.180	0.053	0.032	0.033	0.079		Set Trigger
5	4.159	0.053	0.032	0.033	0.079		Set Trigger

Avg 4.14

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 5/30/2008 2:10:29 AM

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFOMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6749761.__0
FILE DATE AND TIME: 06/25/2008 06:02

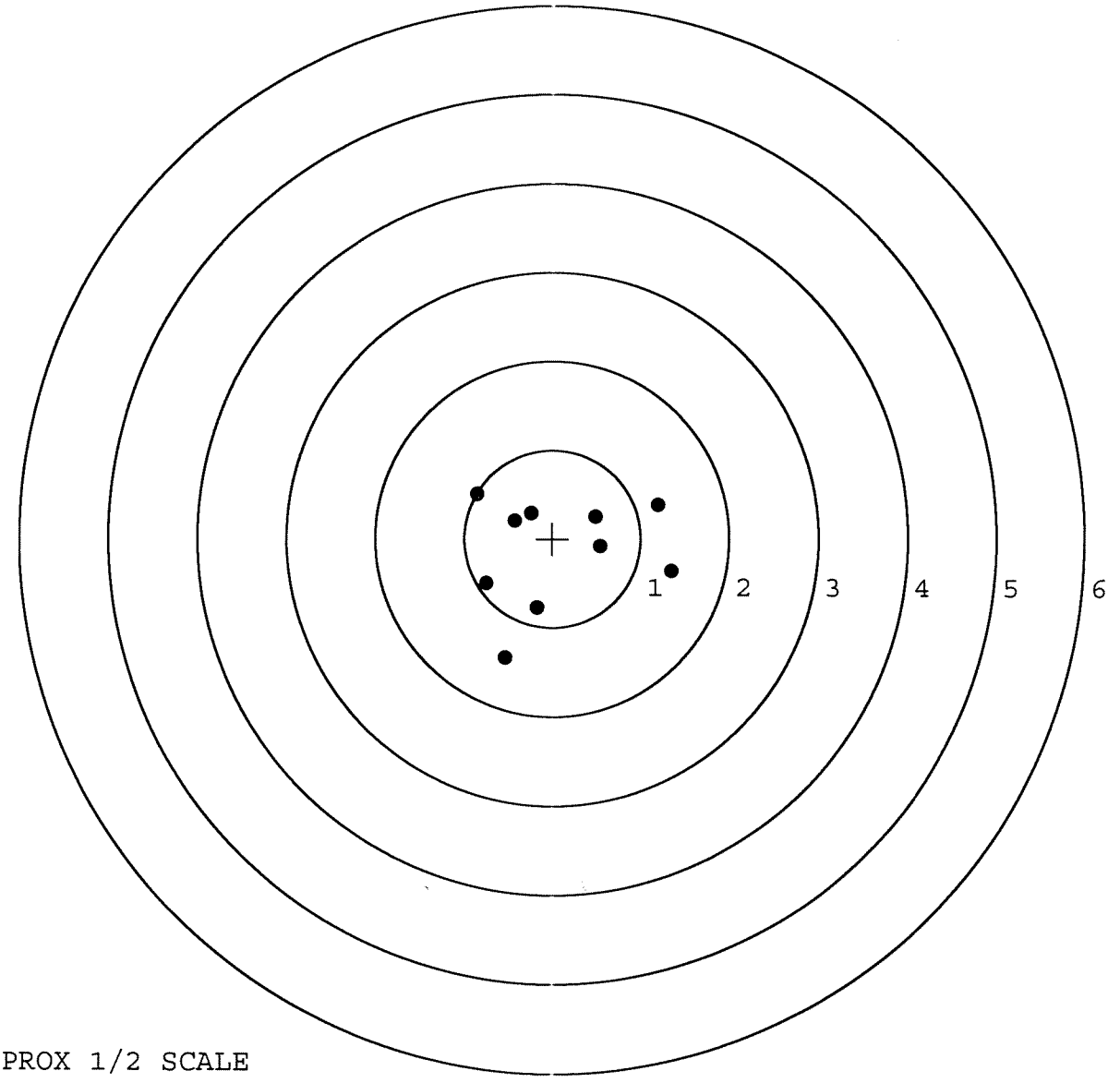
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.056
The Average Y Centroid of the Five Target Set:	0.019
The Average Point of Impact of the Five Target Set:	0.059
The Average Mean Radius of the Five Target Set:	0.766
The Distance from POA to Centroid Target #1:	0.159
The Distance from Centroid Target #2 to Centroid Target #1:	0.299
The Distance from Centroid Target #3 to Centroid Target #1:	0.389
The Distance from Centroid Target #4 to Centroid Target #1:	0.093
The Distance from Centroid Target #5 to Centroid Target #1:	0.134

SERIAL NUMBER: G6749761.__0
TARGET NUMBER: 1
FILE DATE: 06/25/2008
FILE TIME: 06:02

X CENTROID:	0.059
Y CENTROID:	-0.148
POA TO CENTROID:	0.159
HORZ SPREAD:	2.212
VERT SPREAD:	1.857
GROUP SPREAD:	2.452
MIN RADIUS:	0.487
MAX RADIUS:	1.343
MEAN RADIUS:	0.880
# IN 1 IN DIAMETER:	1
# IN 2 IN DIAMETER:	6
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	1.353	-0.371
2:	1.198	0.381
3:	0.542	-0.087
4:	0.490	0.248
5:	-0.177	-0.780
6:	-0.536	-1.352
7:	-0.749	-0.508
8:	-0.243	0.287
9:	-0.431	0.202
10:	-0.859	0.505

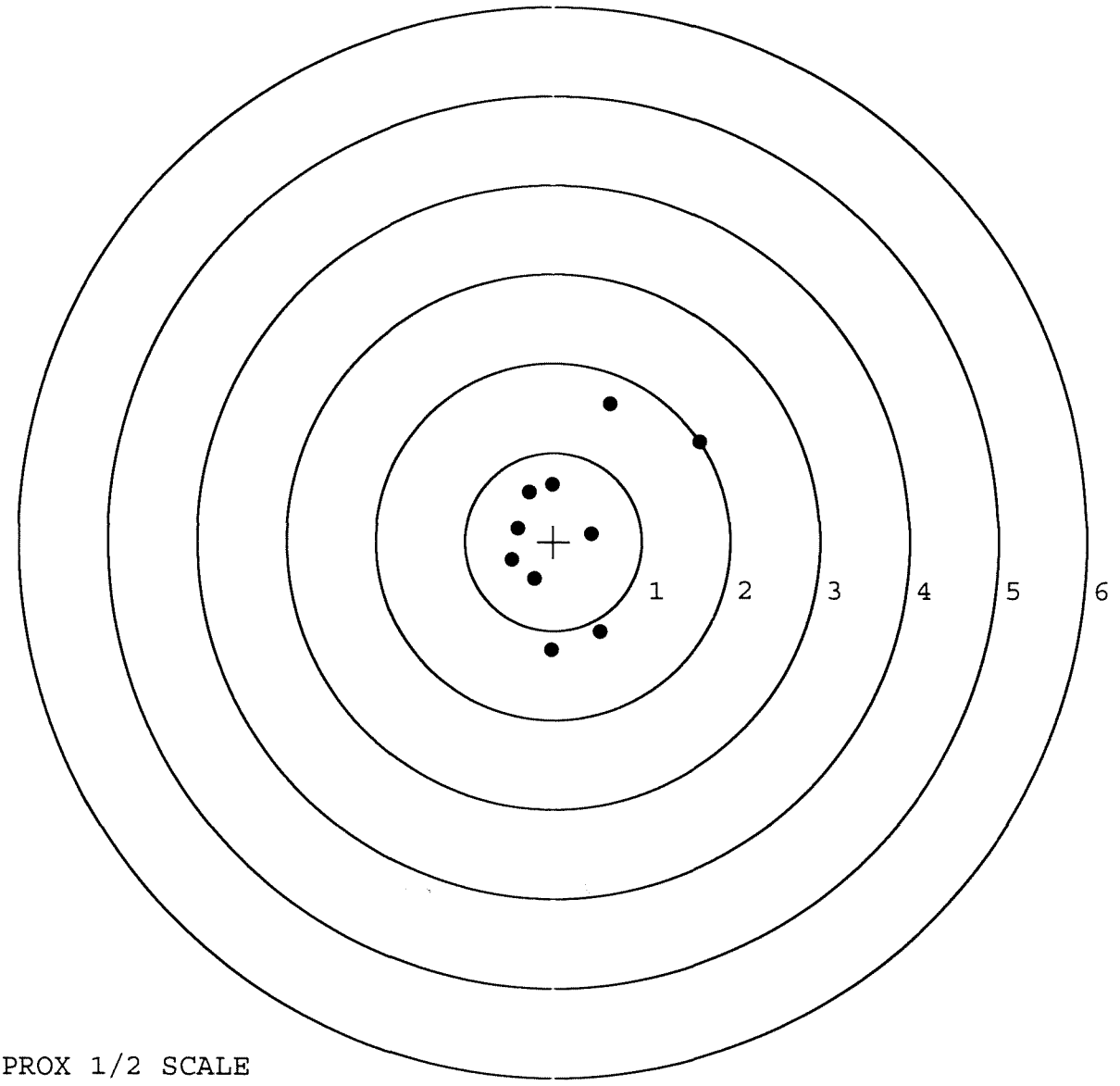


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6749761.__0
TARGET NUMBER: 2
FILE DATE: 06/25/2008
FILE TIME: 06:02

X CENTROID:	0.186
Y CENTROID:	0.123
POA TO CENTROID:	0.223
HORZ SPREAD:	2.121
VERT SPREAD:	2.767
GROUP SPREAD:	2.876
MIN RADIUS:	0.244
MAX RADIUS:	1.771
MEAN RADIUS:	0.925
# IN 1 IN DIAMETER:	1
# IN 2 IN DIAMETER:	6
# in 3 IN DIAMETER:	9

POINT#	X	Y
1:	1.654	1.114
2:	0.644	1.545
3:	0.528	-1.014
4:	-0.024	-1.222
5:	-0.218	-0.425
6:	0.428	0.089
7:	-0.467	-0.209
8:	-0.405	0.147
9:	-0.270	0.557
10:	-0.008	0.644

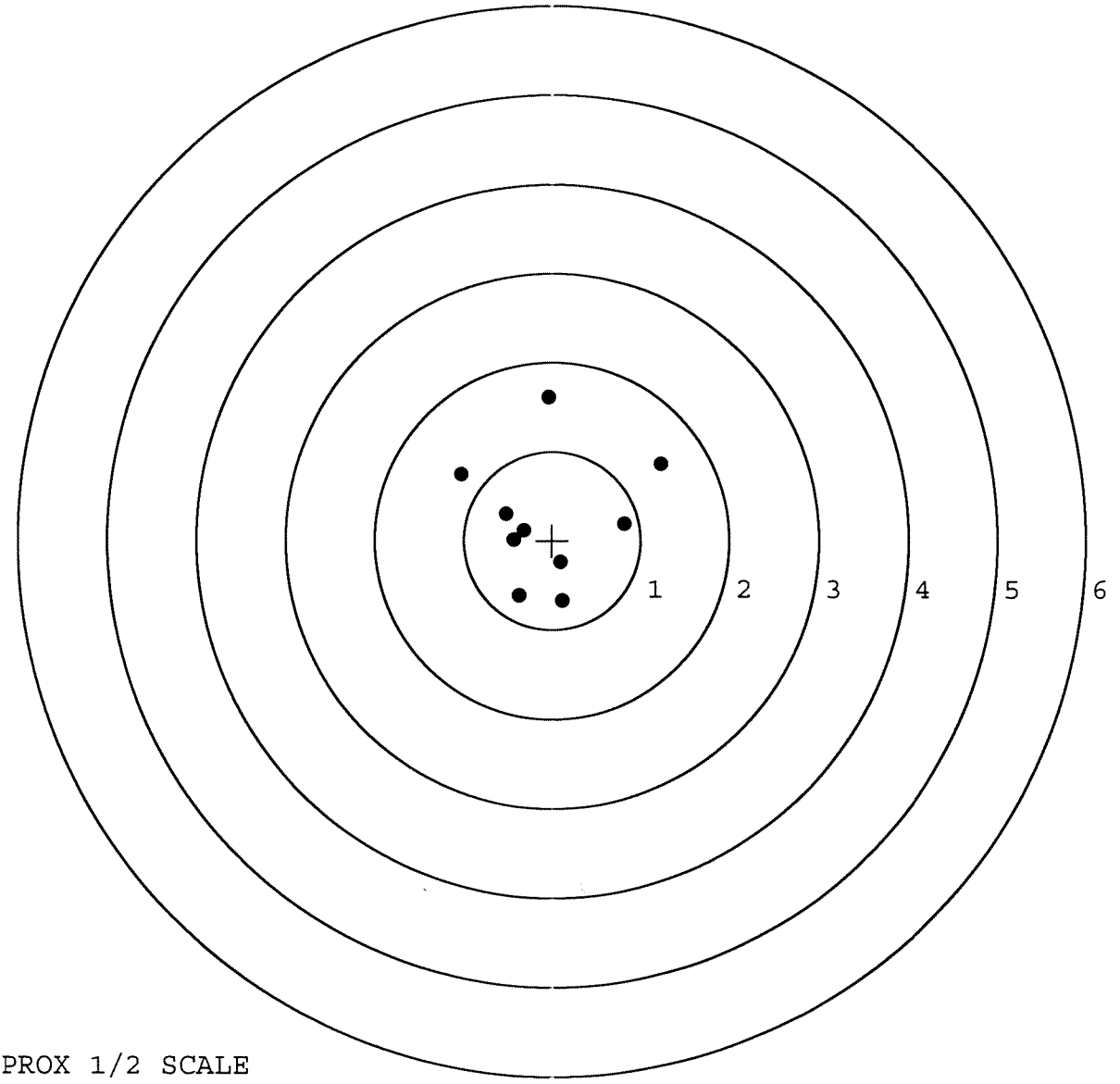


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6749761.__0
TARGET NUMBER: 3
FILE DATE: 06/25/2008
FILE TIME: 06:02

X CENTROID:	-0.047
Y CENTROID:	0.227
POA TO CENTROID:	0.232
HORZ SPREAD:	2.262
VERT SPREAD:	2.287
GROUP SPREAD:	2.265
MIN RADIUS:	0.297
MAX RADIUS:	1.424
MEAN RADIUS:	0.833
# IN 1 IN DIAMETER:	4
# IN 2 IN DIAMETER:	7
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	1.231	0.855
2:	0.816	0.193
3:	-0.046	1.604
4:	-1.031	0.741
5:	-0.523	0.303
6:	-0.322	0.115
7:	-0.434	0.012
8:	0.096	-0.248
9:	0.119	-0.683
10:	-0.378	-0.623

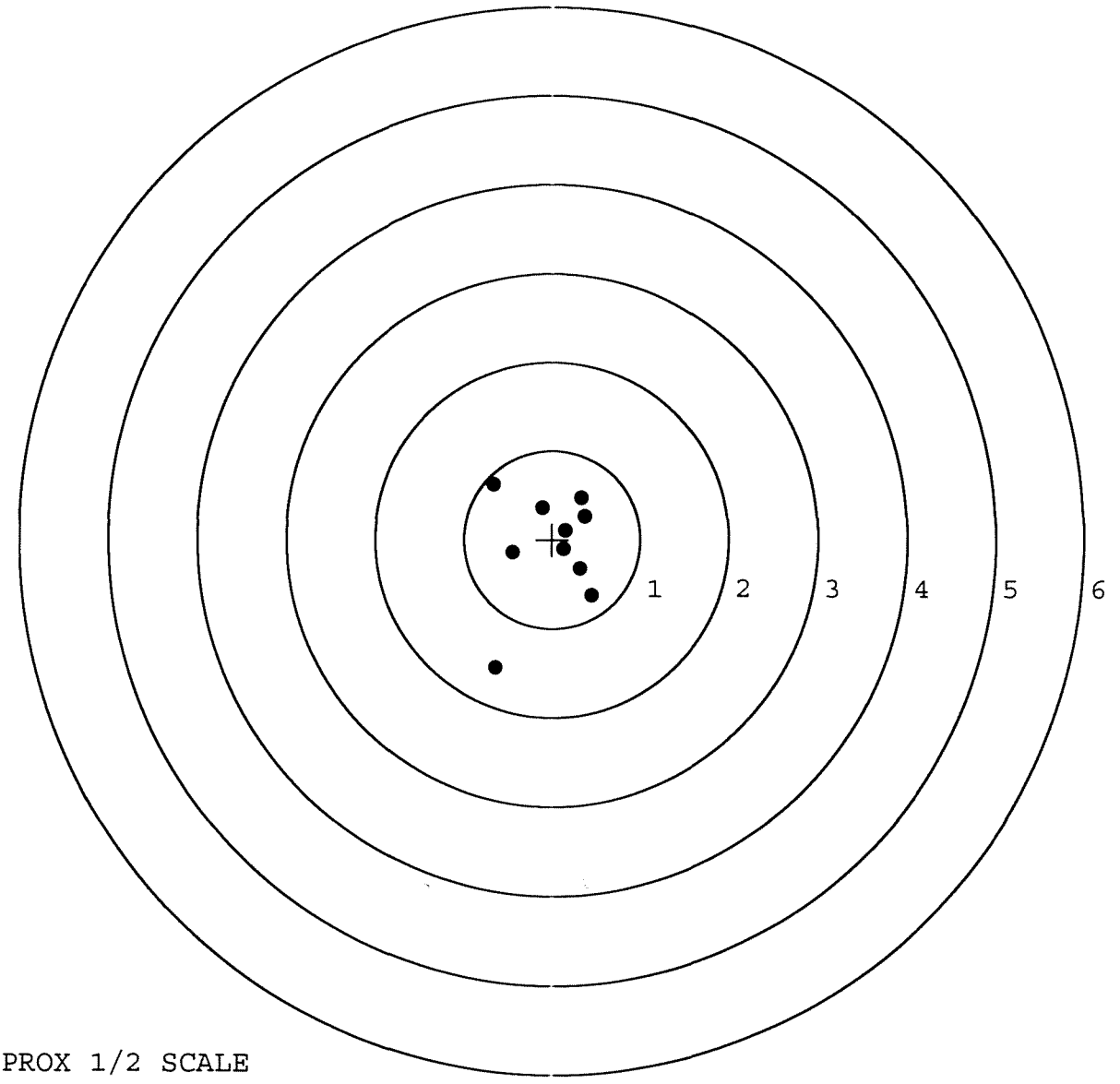


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6749761.__0
TARGET NUMBER: 4
FILE DATE: 06/25/2008
FILE TIME: 06:02

X CENTROID:	-0.012
Y CENTROID:	-0.086
POA TO CENTROID:	0.087
HORZ SPREAD:	1.120
VERT SPREAD:	2.068
GROUP SPREAD:	2.154
MIN RADIUS:	0.141
MAX RADIUS:	1.504
MEAN RADIUS:	0.605
# IN 1 IN DIAMETER:	5
# IN 2 IN DIAMETER:	9
# in 3 IN DIAMETER:	9

POINT#	X	Y
1:	-0.646	-1.450
2:	0.452	-0.629
3:	0.319	-0.332
4:	0.127	-0.110
5:	-0.448	-0.151
6:	0.337	0.467
7:	0.375	0.264
8:	0.147	0.104
9:	-0.111	0.355
10:	-0.668	0.618

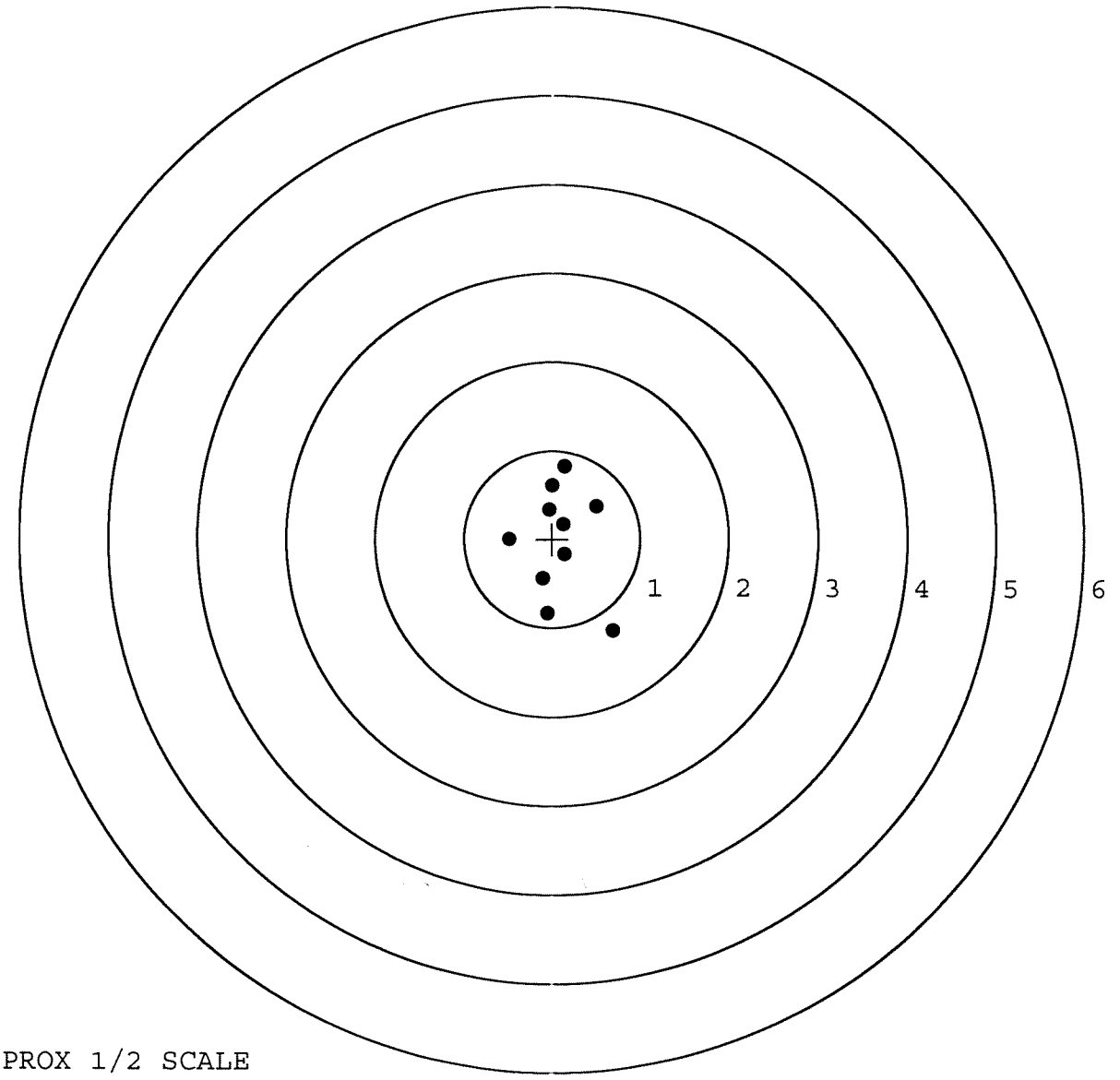


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6749761.__0
TARGET NUMBER: 5
FILE DATE: 06/25/2008
FILE TIME: 06:02

X CENTROID:	0.093
Y CENTROID:	-0.018
POA TO CENTROID:	0.095
HORZ SPREAD:	1.182
VERT SPREAD:	1.862
GROUP SPREAD:	1.940
MIN RADIUS:	0.165
MAX RADIUS:	1.183
MEAN RADIUS:	0.587
# IN 1 IN DIAMETER:	4
# IN 2 IN DIAMETER:	9
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	0.691	-1.039
2:	-0.054	-0.841
3:	0.144	-0.175
4:	-0.107	-0.451
5:	-0.491	0.001
6:	0.502	0.379
7:	0.131	0.170
8:	-0.034	0.339
9:	0.001	0.612
10:	0.145	0.823



TARGET APPROX 1/2 SCALE