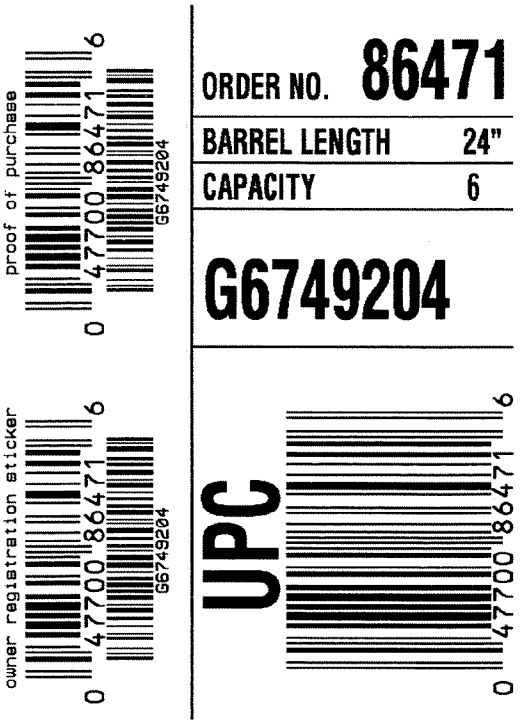
4021 9204 6674

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 9204

OP #	OPERATION NAME	READINGS	DATE	INITIAL
420	ASSEMBLE ACTION		6-12-08	RP
430	ASSEMBLE TO STOCK		6-13-08	SP
440	PROOF		6-13-08	SD
460	CHECK HEADSPACE		6-13-08	SD
470	DIS-ASSEMBLE ACTION	MAGNA FLUX 2008 OPERATOR	6-13-08	RP
472	SERIALIZE BOLT HANDLE		6-16-08	S.P.D.
475	DRILL AND TAP SIGHT HOLES		6-17-08	SP
480	MAGNAFLUX BBL ACTION		6/18/08	
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		6/18/08	RT
520	GOFF BLAST BBL / REC		6/18/08	BS
542	APPLY COATINGS (BARREL ACTION)		6/18/08	
545	(BOLT)			
560	RE-ASSEMBLE ACTION A) CLEAN INSIDE OF BOLT ASSEMBLY		6/19/08	RP
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		6/19/08	RP
	C) INSPECT EJECTOR HOLE FOR CHAMFER		6/19/08	RP
	D) OIL FIRING PIN ASSEMBLY		6/23/08	RP
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE (2.50 LBS +/- .5 LBS)			

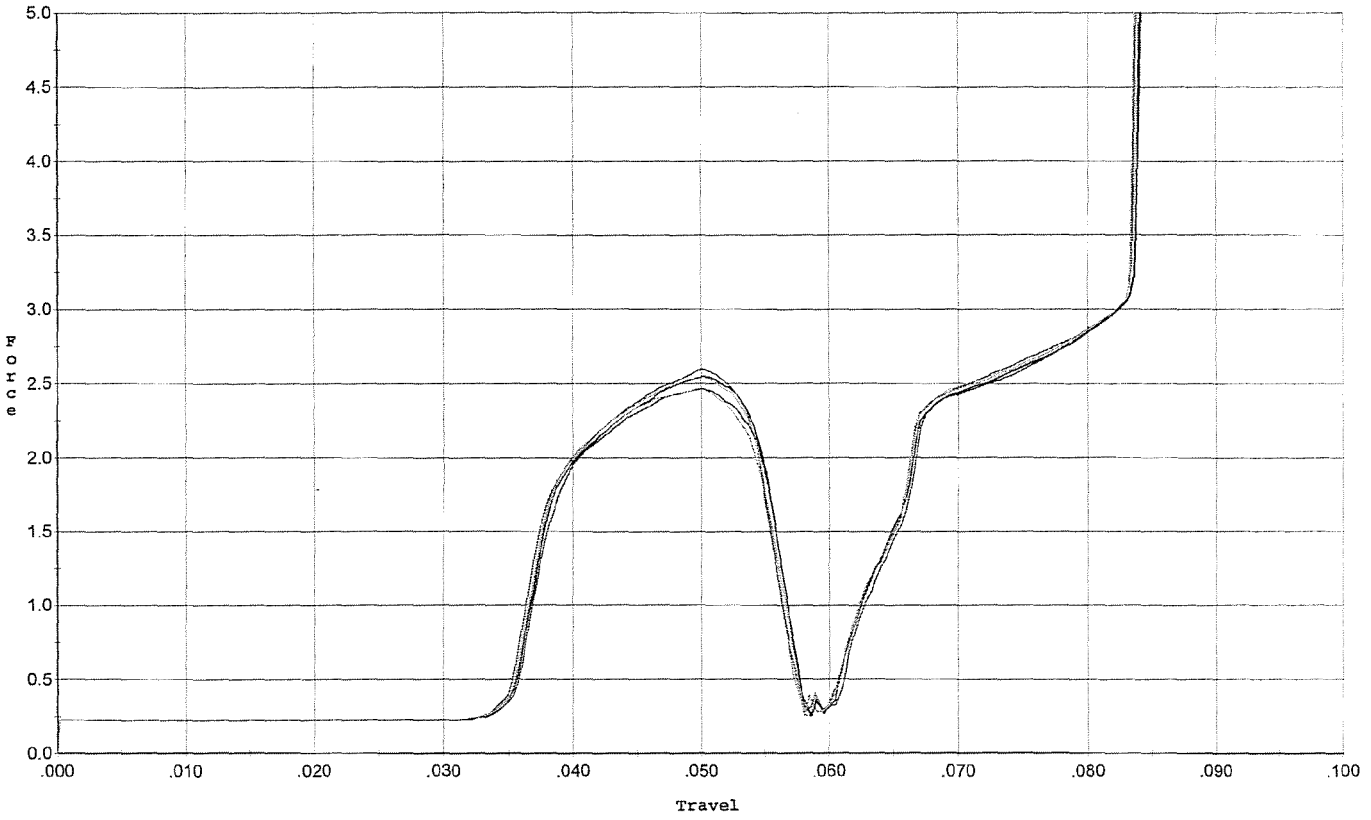
F004 REV 5/2006

OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE [2 LBS MIN 10 LBS MAX]	7# 7# 7#	6.26.08	RTZ
CONT.	G) SAFETY OFF FORCE [2 LBS MIN]	3.5# 3.5# 3.5#	6.26.08	RTZ
	H) TRIGGER PULL TEST AND RETAINABILITY		6	
	I) FIRING PIN INDENT [.020 MIN]	.023 .023 .023	6.26.08	RTZ
	J) ASSEMBLE STOCK		6.24.08	RTZ
	K) ASSEMBLE SWIVEL STUDS		6.27.08	RSW
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		6.27.08	RSW
	M) IRON SIGHT ALIGNMENT		6.27.08	RSW
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		6.27.08	RSW
640 & 650	FUNCTION TEST AND TARGET	(PASS) FAIL / (PASS) FAIL	6.25.08	TRW
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION N/A		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		6-25-08	[illegible]
670	FINAL INSPECTION A) HEADSPACE		6.27.08	RSW
	B) TRIGGER PULL [+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS]	249 244 247 242 245	6.26.08	RTZ
	C) FUNCTION			
690	PACK		6/30/08	RP

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 5/28/08		

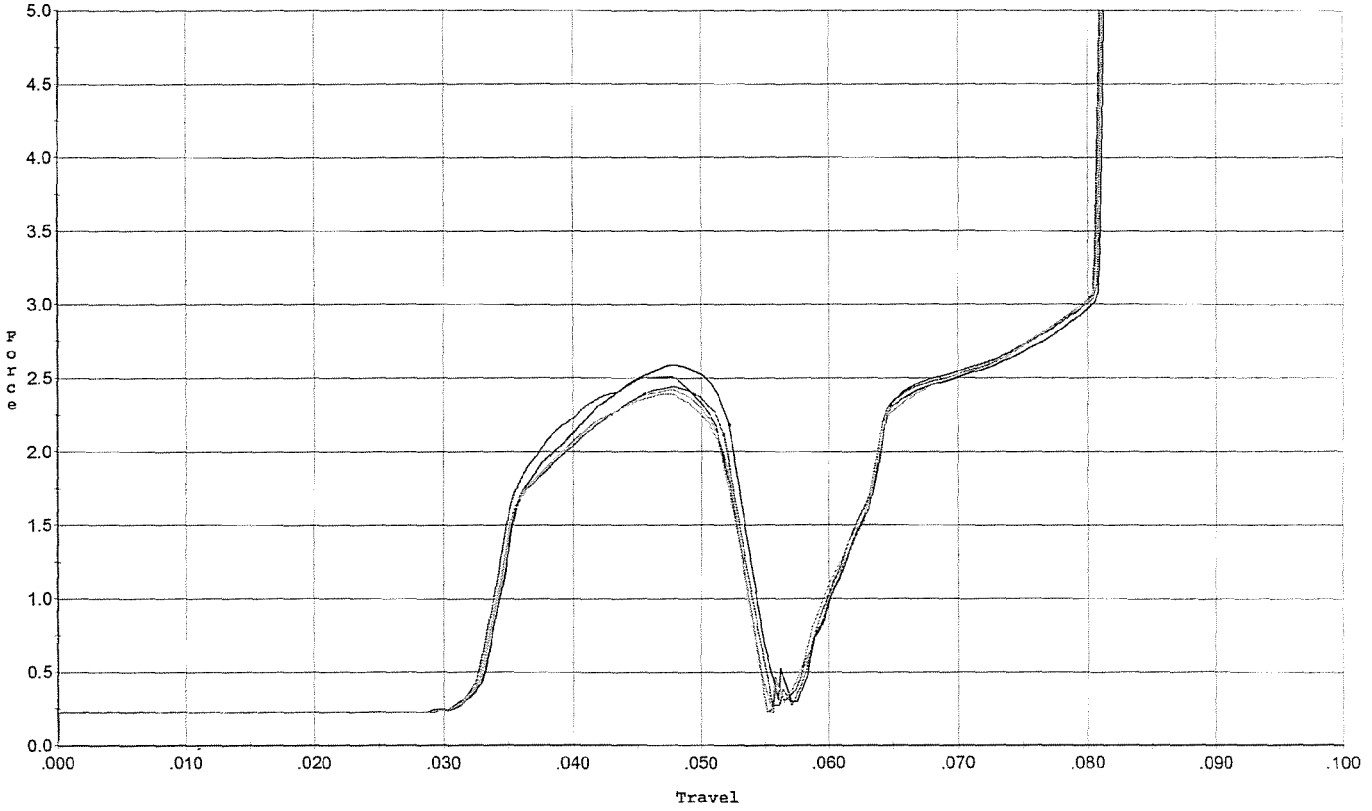


#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.463	0.055	0.036	0.035	0.049		Set Trigger
2	2.547	0.055	0.035	0.035	0.050		Set Trigger
3	2.596	0.054	0.035	0.035	0.050		Set Trigger
4	2.546	0.056	0.035	0.035	0.051		Set Trigger
5	2.458	0.055	0.035	0.035	0.049		Set Trigger

Avg 2.52

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 5/28/08		



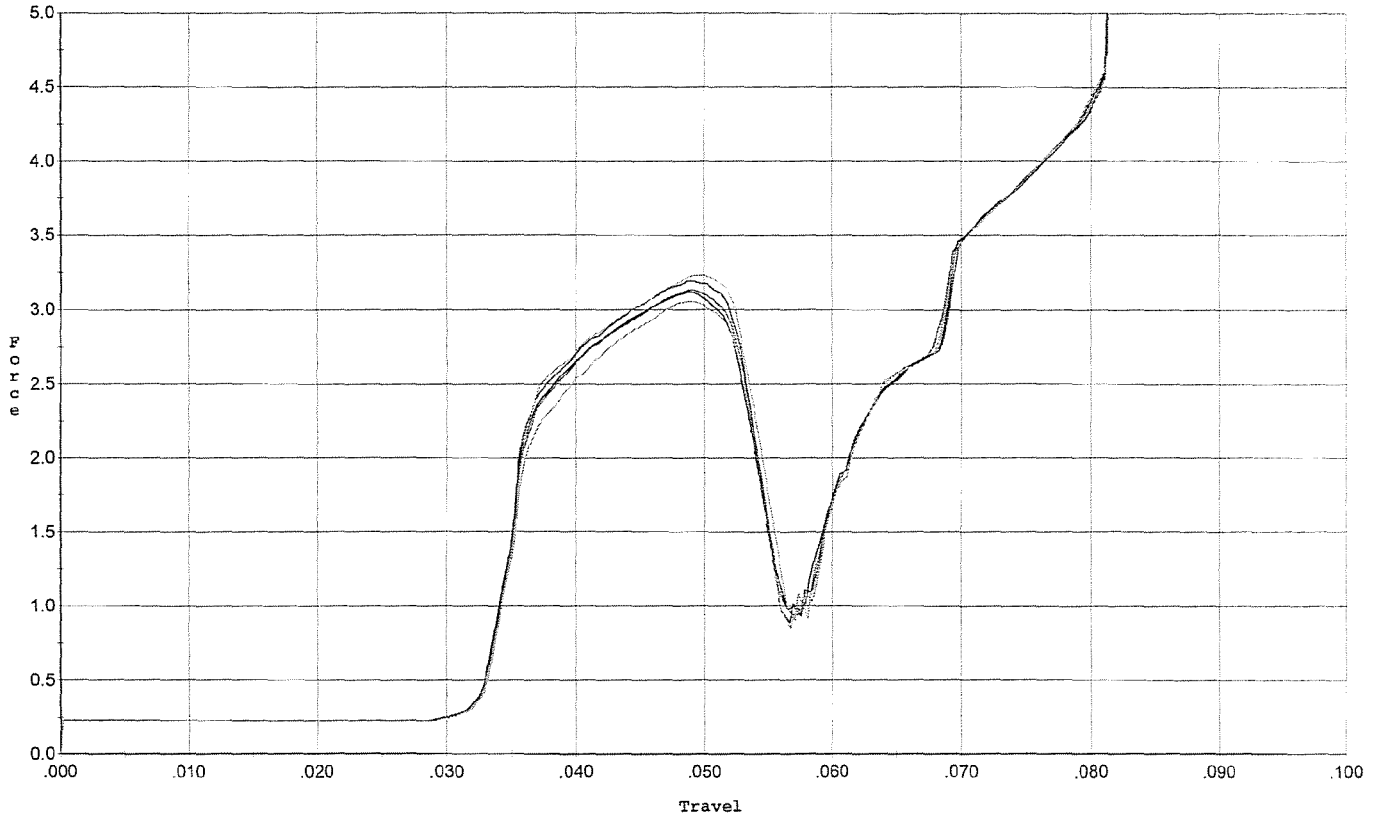
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.509	0.052	0.032	0.034	0.049		Set Trigger
2	2.585	0.052	0.033	0.034	0.049		Set Trigger
3	2.442	0.052	0.033	0.034	0.047		Set Trigger
4	2.392	0.053	0.033	0.034	0.047		Set Trigger
5	2.419	0.052	0.033	0.034	0.047		Set Trigger

Avg 2.46

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 5/28/2008 10:00:37 PM

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 5/28/08		

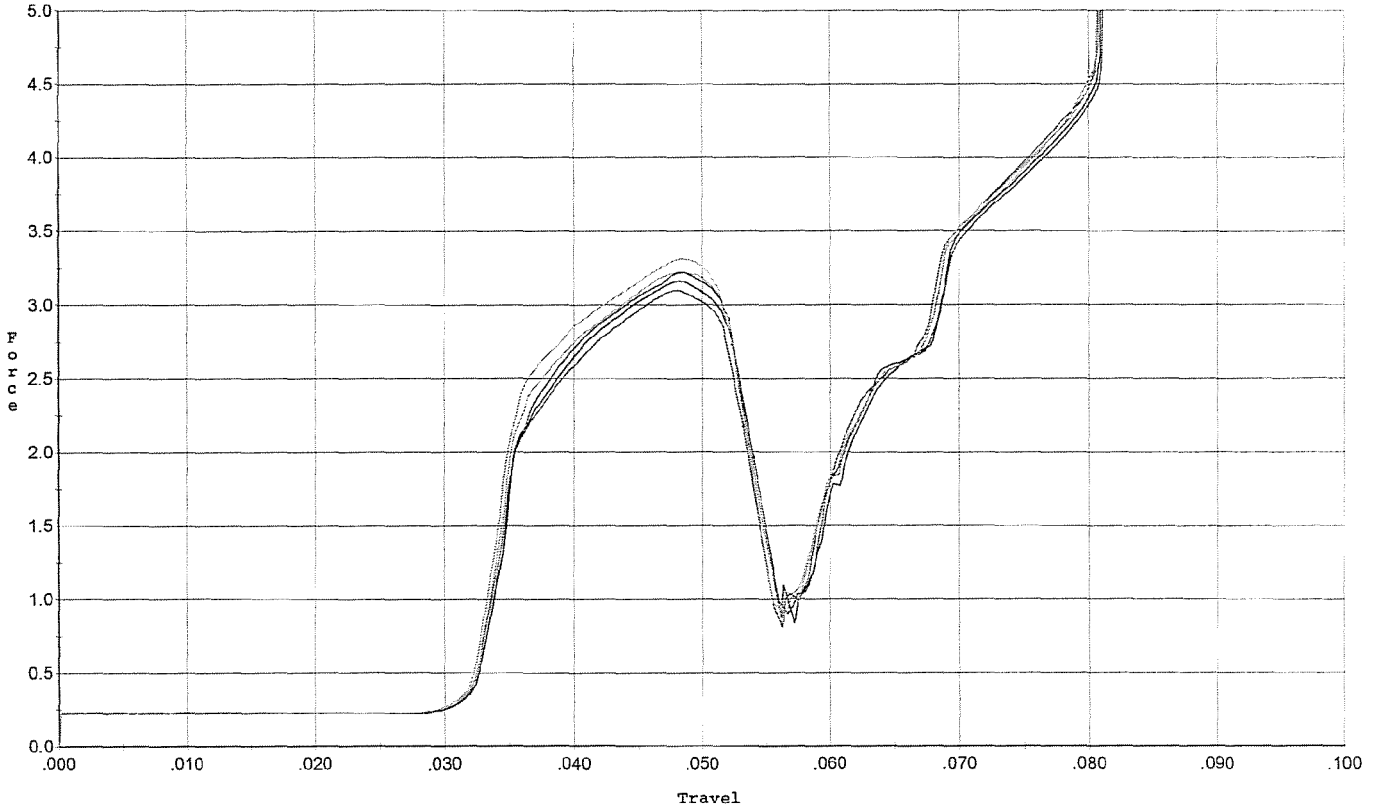


#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.194	0.053	0.033	0.033	0.062		Set Trigger
2	3.123	0.054	0.033	0.033	0.061		Set Trigger
3	3.133	0.053	0.033	0.033	0.061		Set Trigger
4	3.231	0.054	0.033	0.033	0.064		Set Trigger
5	3.058	0.053	0.033	0.033	0.059		Set Trigger

Avg 3.14

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 5/28/08		



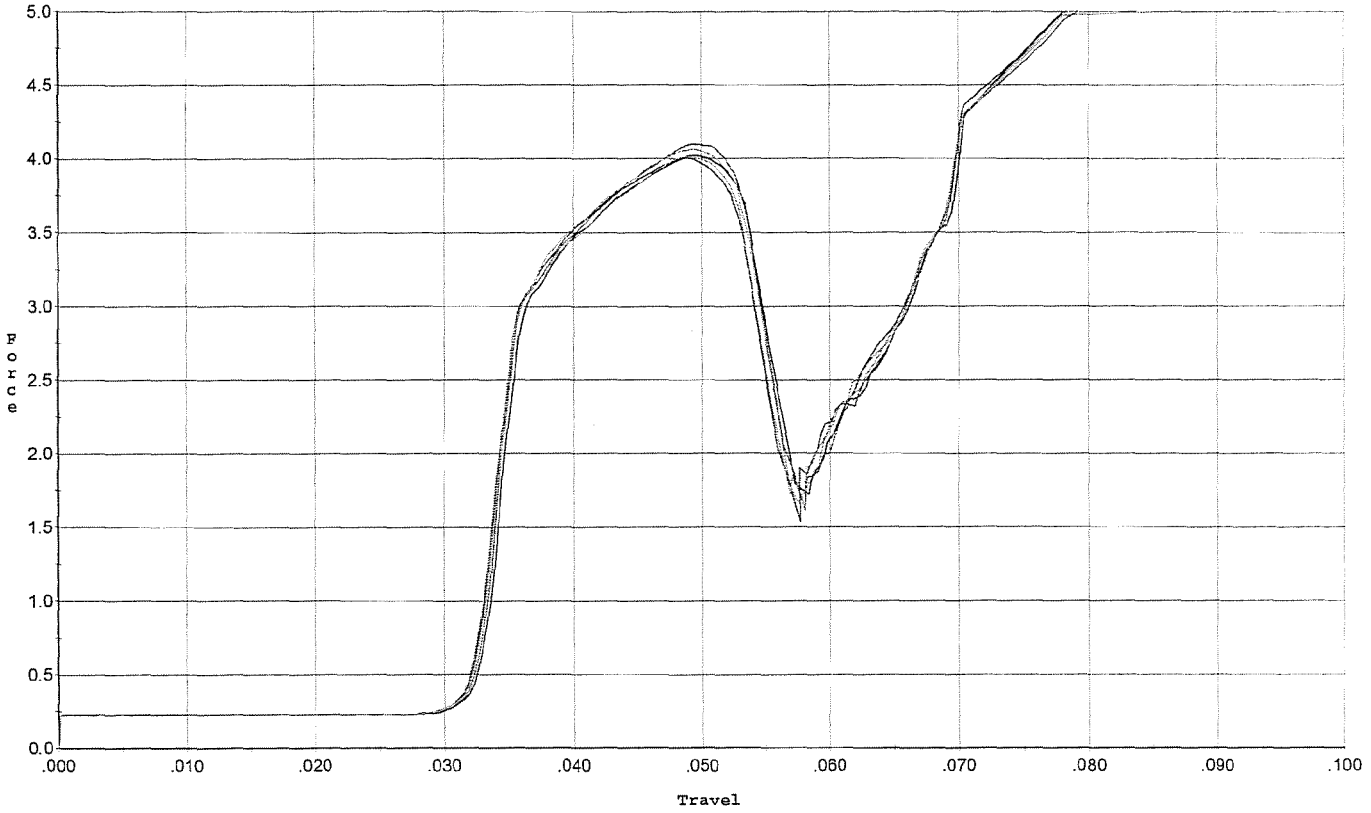
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.220	0.054	0.032	0.033	0.063		Set Trigger
2	3.164	0.052	0.032	0.033	0.060		Set Trigger
3	3.099	0.053	0.032	0.033	0.060		Set Trigger
4	3.312	0.052	0.032	0.033	0.064		Set Trigger
5	3.224	0.052	0.032	0.033	0.062		Set Trigger

Avg 3.20

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 5/28/2008 10:04:12 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 5/28/08		

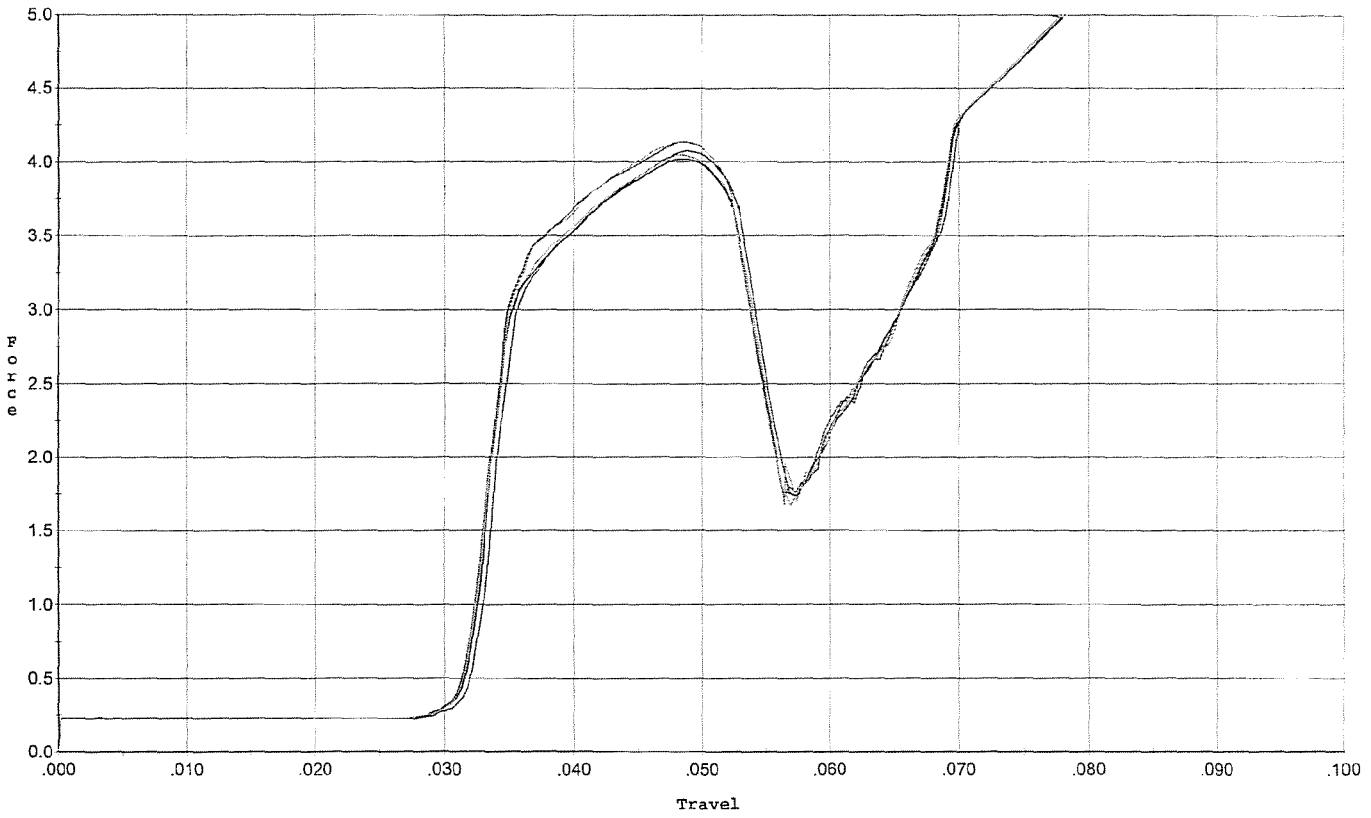


#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.005	0.053	0.032	0.032	0.080		Set Trigger
2	4.021	0.053	0.032	0.031	0.080		Set Trigger
3	4.098	0.053	0.032	0.031	0.082		Set Trigger
4	4.064	0.054	0.032	0.031	0.083		Set Trigger
5	4.012	0.053	0.032	0.032	0.080		Set Trigger

Avg 4.04

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 5/28/08		

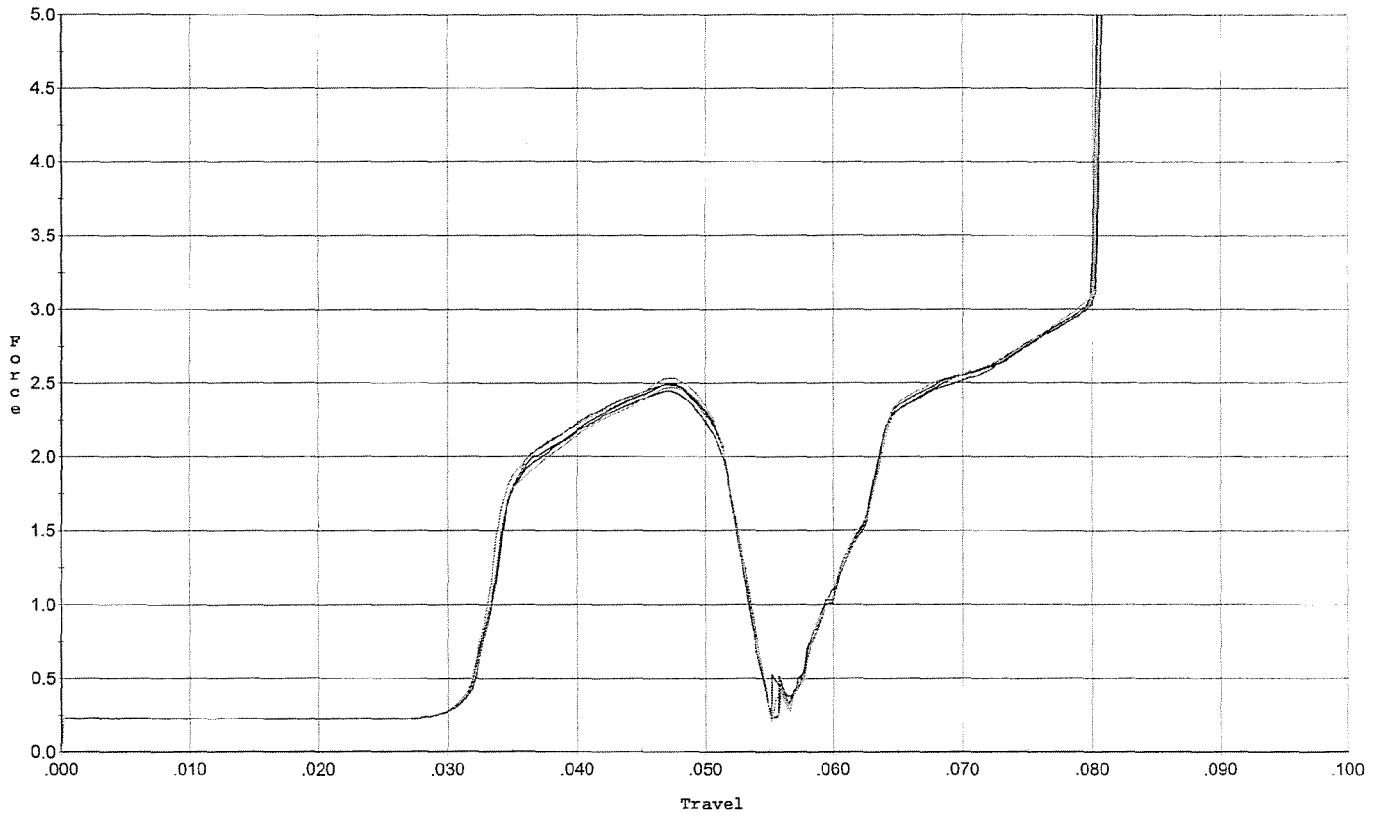


#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.077	0.053	0.032	0.031	0.081		Set Trigger
2	4.019	0.052	0.031	0.032	0.080		Set Trigger
3	4.138	0.052	0.031	0.032	0.082		Set Trigger
4	4.135	0.054	0.031	0.031	0.085		Set Trigger
5	4.050	0.052	0.031	0.032	0.080		Set Trigger

Avg 4.08

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 5/28/08		



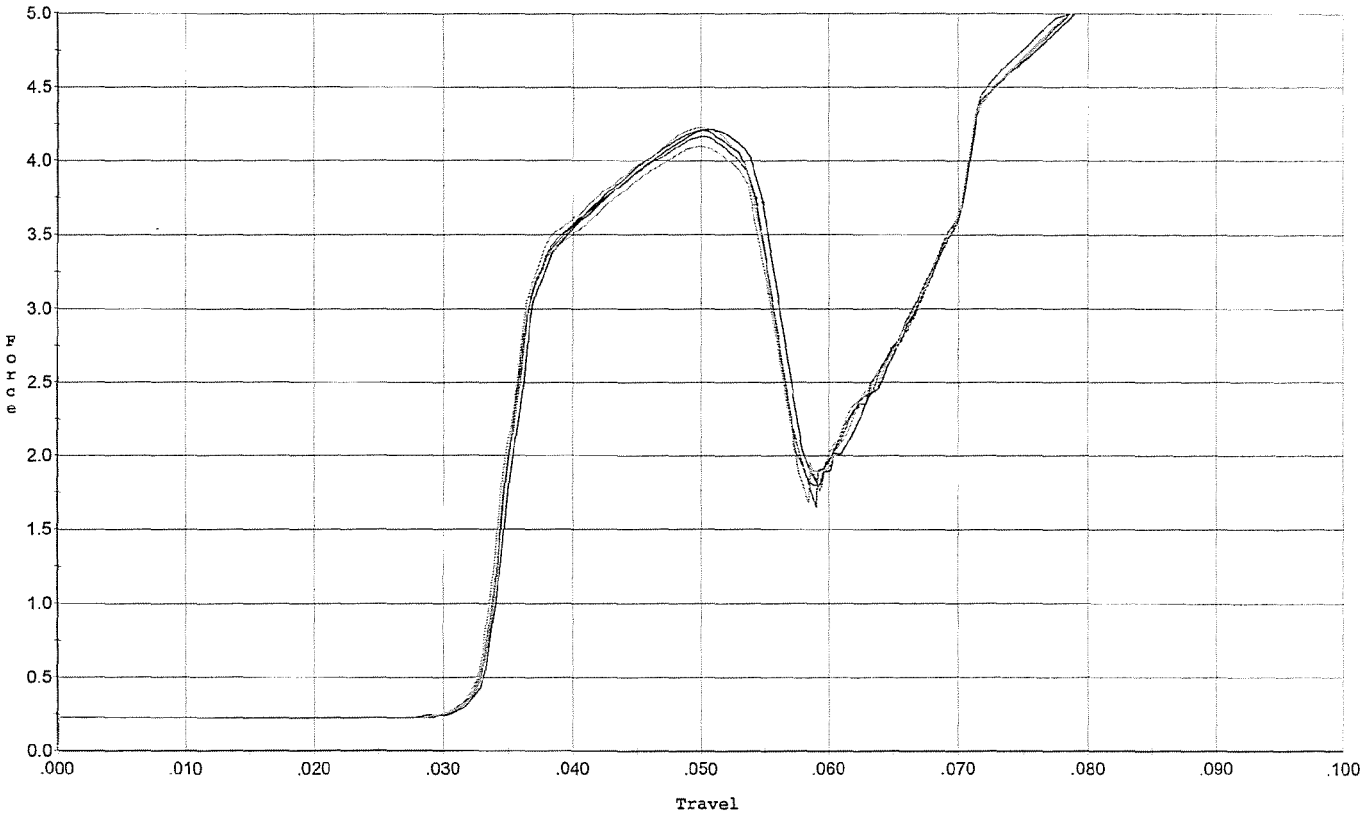
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.442	0.052	0.032	0.034	0.048		Set Trigger
2	2.493	0.051	0.032	0.034	0.049		Set Trigger
3	2.488	0.053	0.032	0.034	0.051		Set Trigger
4	2.469	0.051	0.032	0.034	0.048		Set Trigger
5	2.534	0.051	0.032	0.034	0.049		Set Trigger

Avg 2.48

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 5/28/2008 10:09:41 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 5/28/08		



#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.209	0.054	0.032	0.031	0.085		Set Trigger
2	4.214	0.055	0.033	0.032	0.086		Set Trigger
3	4.164	0.054	0.033	0.031	0.085		Set Trigger
4	4.226	0.055	0.032	0.031	0.087		Set Trigger
5	4.099	0.055	0.033	0.032	0.085		Set Trigger

Avg 4.18

Trigger Scan 2.01 ,SN 10337, printed by Remingyton Arms Co., Inc.. 5/28/2008 10:11:51 PM

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFOMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6749204.__0
FILE DATE AND TIME: 06/25/2008 15:07

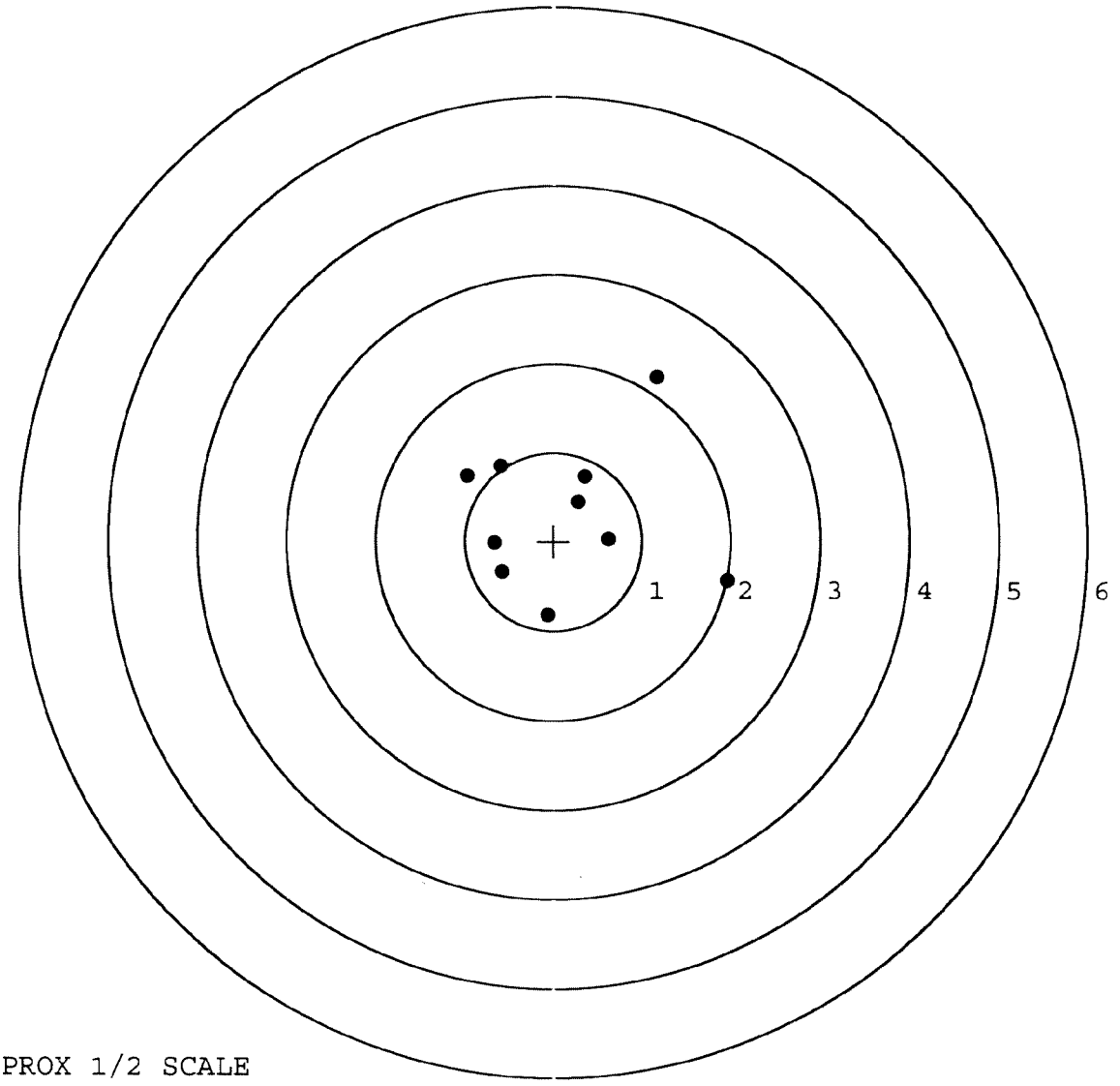
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.020
The Average Y Centroid of the Five Target Set:	0.214
The Average Point of Impact of the Five Target Set:	0.215
The Average Mean Radius of the Five Target Set:	0.730
The Distance from POA to Centroid Target #1:	0.334
The Distance from Centroid Target #2 to Centroid Target #1:	0.140
The Distance from Centroid Target #3 to Centroid Target #1:	0.258
The Distance from Centroid Target #4 to Centroid Target #1:	0.454
The Distance from Centroid Target #5 to Centroid Target #1:	0.214

SERIAL NUMBER: G6749204.__0
TARGET NUMBER: 1
FILE DATE: 06/25/2008
FILE TIME: 15:07

X CENTROID:	0.150
Y CENTROID:	0.298
POA TO CENTROID:	0.334
HORZ SPREAD:	2.938
VERT SPREAD:	2.673
GROUP SPREAD:	3.167
MIN RADIUS:	0.197
MAX RADIUS:	1.960
MEAN RADIUS:	1.018
# IN 1 IN DIAMETER:	2
# IN 2 IN DIAMETER:	6
# in 3 IN DIAMETER:	8

POINT#	X	Y
1:	1.170	1.844
2:	0.356	0.731
3:	0.281	0.445
4:	0.626	0.026
5:	-0.598	0.851
6:	-0.976	0.734
7:	-0.671	-0.024
8:	-0.583	-0.348
9:	-0.068	-0.829
10:	1.962	-0.448

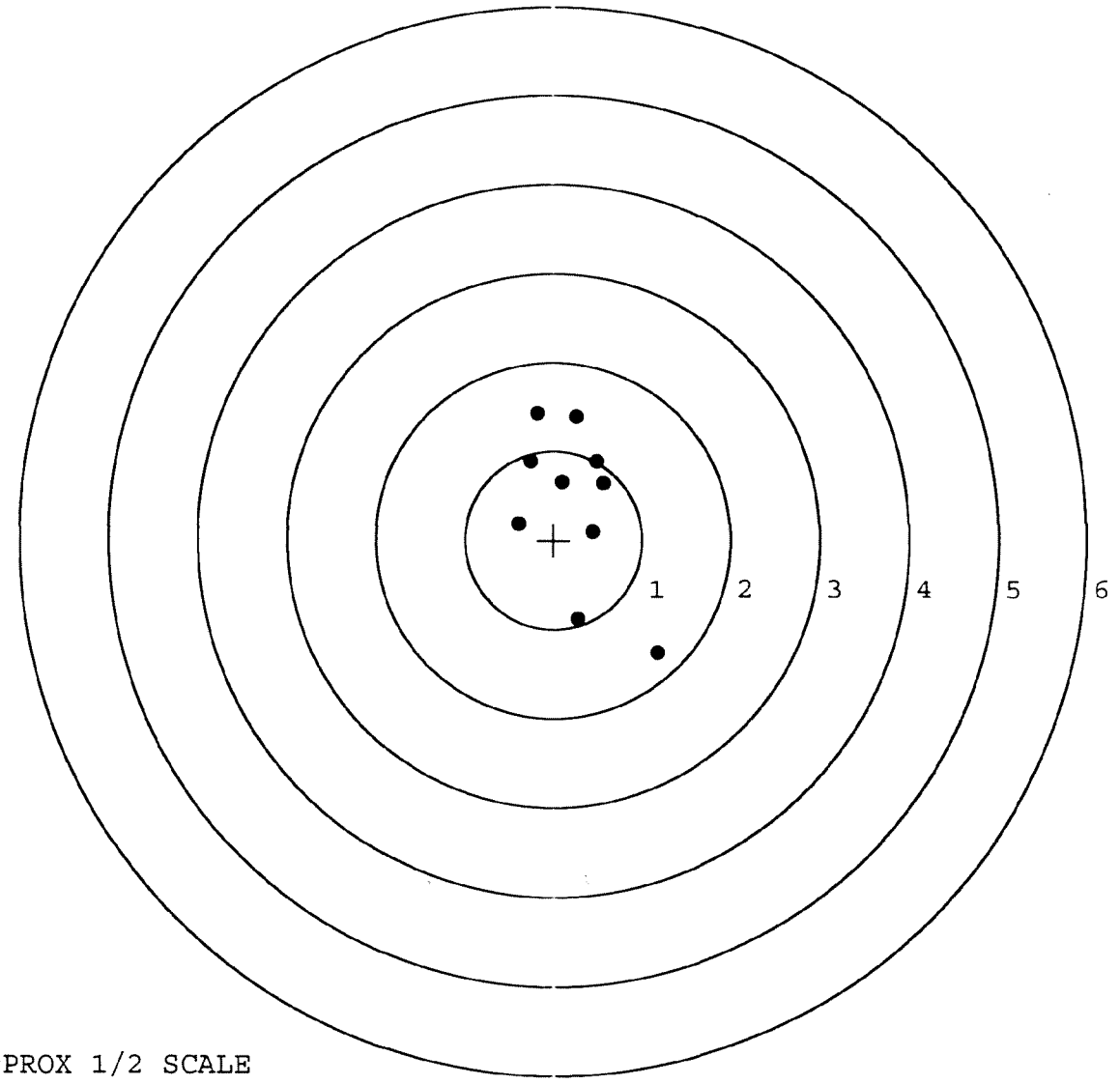


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6749204.__0
TARGET NUMBER: 2
FILE DATE: 06/25/2008
FILE TIME: 15:07

X CENTROID:	0.248
Y CENTROID:	0.397
POA TO CENTROID:	0.469
HORZ SPREAD:	1.562
VERT SPREAD:	2.692
GROUP SPREAD:	3.016
MIN RADIUS:	0.295
MAX RADIUS:	1.908
MEAN RADIUS:	0.827
# IN 1 IN DIAMETER:	3
# IN 2 IN DIAMETER:	7
# in 3 IN DIAMETER:	9

POINT#	X	Y
1:	-0.186	1.421
2:	0.264	1.382
3:	-0.266	0.881
4:	0.101	0.653
5:	0.491	0.883
6:	0.570	0.638
7:	-0.388	0.184
8:	0.446	0.095
9:	0.276	-0.891
10:	1.174	-1.271

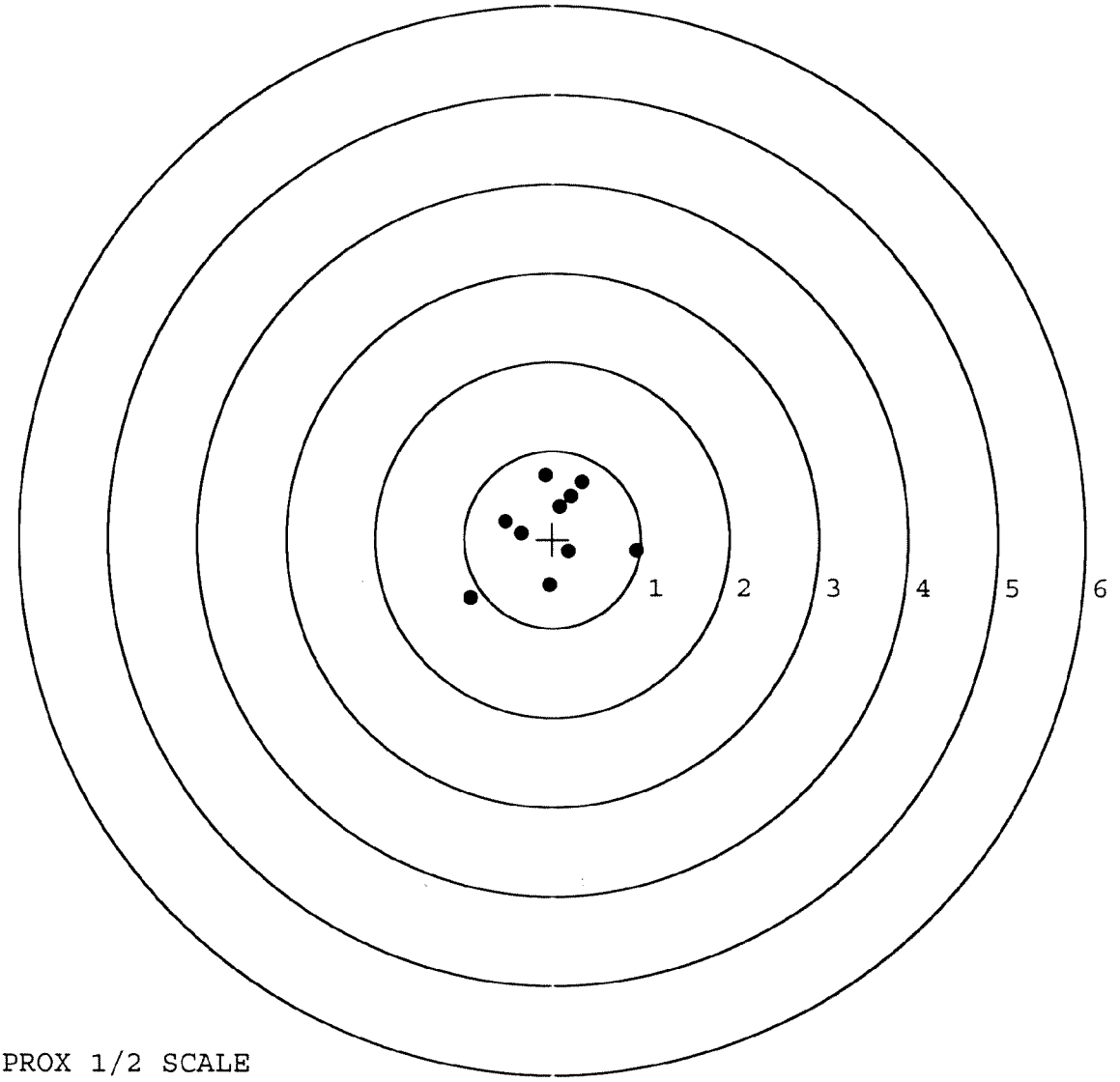


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6749204.__0
TARGET NUMBER: 3
FILE DATE: 06/25/2008
FILE TIME: 15:07

X CENTROID:	-0.019
Y CENTROID:	0.103
POA TO CENTROID:	0.105
HORZ SPREAD:	1.880
VERT SPREAD:	1.397
GROUP SPREAD:	1.956
MIN RADIUS:	0.284
MAX RADIUS:	1.197
MEAN RADIUS:	0.602
# IN 1 IN DIAMETER:	4
# IN 2 IN DIAMETER:	9
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	-0.084	0.725
2:	0.338	0.649
3:	0.209	0.492
4:	0.086	0.367
5:	-0.360	0.070
6:	-0.537	0.201
7:	0.180	-0.140
8:	-0.040	-0.525
9:	-0.931	-0.672
10:	0.949	-0.133

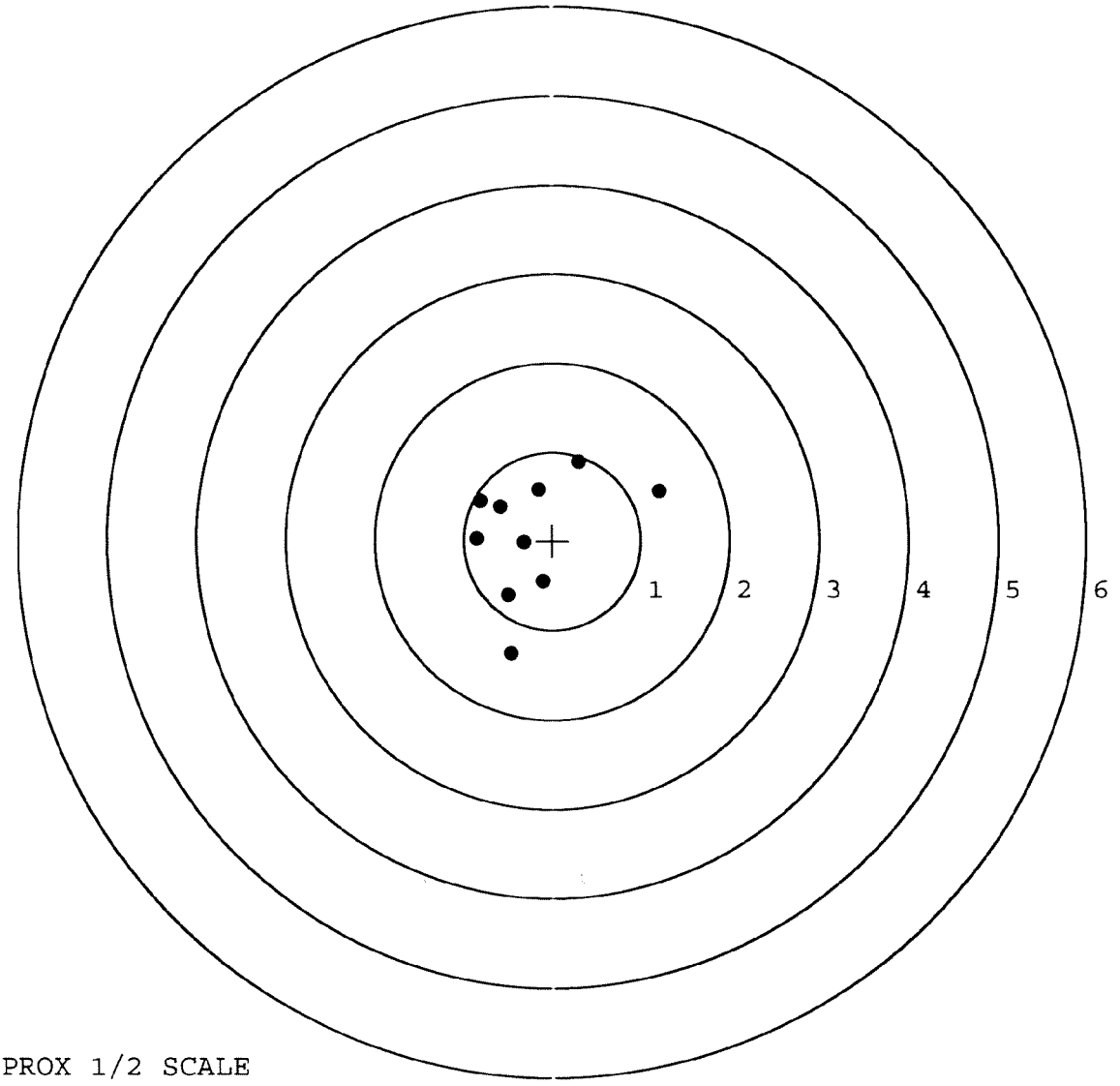


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6749204.__0
TARGET NUMBER: 4
FILE DATE: 06/25/2008
FILE TIME: 15:07

X CENTROID:	-0.231
Y CENTROID:	0.051
POA TO CENTROID:	0.236
HORZ SPREAD:	2.067
VERT SPREAD:	2.159
GROUP SPREAD:	2.482
MIN RADIUS:	0.121
MAX RADIUS:	1.529
MEAN RADIUS:	0.759
# IN 1 IN DIAMETER:	2
# IN 2 IN DIAMETER:	8
# in 3 IN DIAMETER:	9

POINT#	X	Y
1:	-0.819	0.451
2:	-0.589	0.381
3:	-0.155	0.577
4:	0.305	0.893
5:	1.212	0.558
6:	-0.855	0.026
7:	-0.324	-0.026
8:	-0.504	-0.617
9:	-0.107	-0.466
10:	-0.471	-1.266

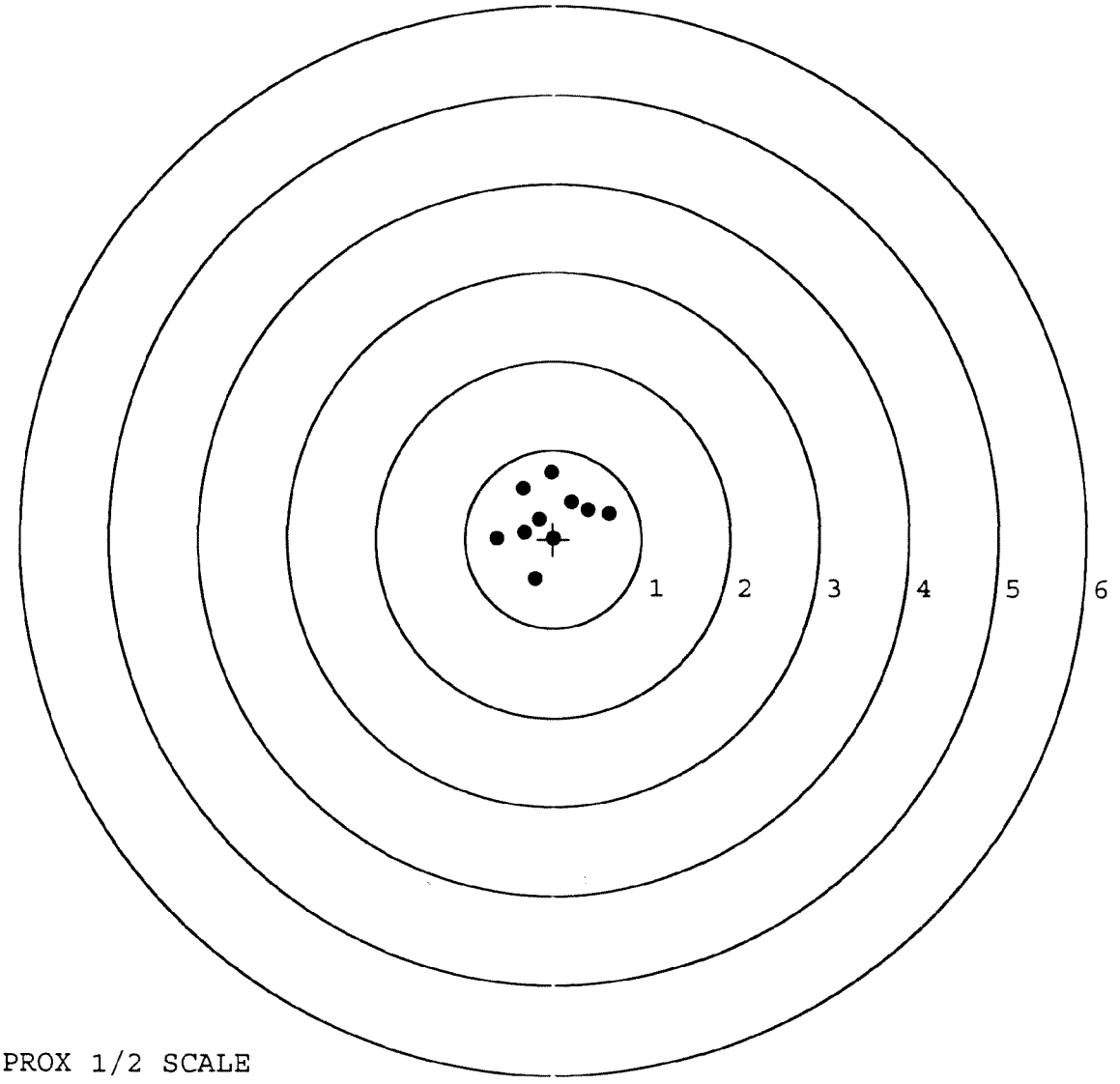


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6749204.__0
TARGET NUMBER: 5
FILE DATE: 06/25/2008
FILE TIME: 15:07

X CENTROID:	-0.050
Y CENTROID:	0.221
POA TO CENTROID:	0.227
HORZ SPREAD:	1.277
VERT SPREAD:	1.203
GROUP SPREAD:	1.217
MIN RADIUS:	0.118
MAX RADIUS:	0.693
MEAN RADIUS:	0.442
# IN 1 IN DIAMETER:	6
# IN 2 IN DIAMETER:	10
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	0.003	0.007
2:	-0.349	0.569
3:	-0.027	0.751
4:	-0.168	0.220
5:	-0.327	0.079
6:	-0.645	0.012
7:	-0.212	-0.452
8:	0.204	0.416
9:	0.392	0.327
10:	0.632	0.285



TARGET APPROX 1/2 SCALE