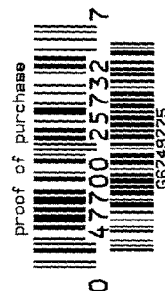


6674 9775

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

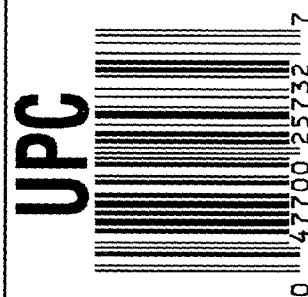
- INSTRUCTION BOOK 3518

BM FORM 200348



ORDER NO.	25732
BARREL LENGTH	24"
CAPACITY	5

G6749775



GUN SERIAL #

MAGNA FLUX

JUN 10 2008

OPERATOR *mmal*

OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>7.58</u> <u>7.58</u> <u>7.58</u>	6-26-08	RTZ
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>5.0</u> <u>5.0</u> <u>5.0</u>	6-26-08	RTZ
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>0.22</u> <u>0.22</u> <u>0.22</u>	6-26-08	RTZ
	J) ASSEMBLE STOCK		6-19-08	RTZ
	K) ASSEMBLE SWIVEL STUDS		6-27-08	BSN
	L) ATTACH FRONT AND REAR SIGHT ASSY'S			
	M) IRON SIGHT ALIGNMENT			
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER			
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL <u>PASS</u> FAIL	6-26-08	SD
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION NA		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		6-20-08	SP
670	FINAL INSPECTION A) HEADSPACE		6-27-08	BSN
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.39</u> <u>2.44</u> <u>2.44</u> <u>2.44</u> <u>2.39</u>	6-26-08	RTZ
	C) FUNCTION			
690	PACK		6/30/08	RP

F004 REV 5/2006

25732

M/24 7.62 NATO (RIFLE ONLY)

**.MA25732**

Shop Order: SW5732X

**.ABSW5732X**

Start Date: 6/4/2008

Finish Date: 6/26/2008

0520

78ROT01

Goff Blast Barrel & Rec Assembly,

**0006554655**

0547

01PC001

Gray Sandstrom Coat Bolt Assemblies

**0006554673**

0610

89SWS1

Assemble Action to Stock.

**0006554662**

0690

89SWS1

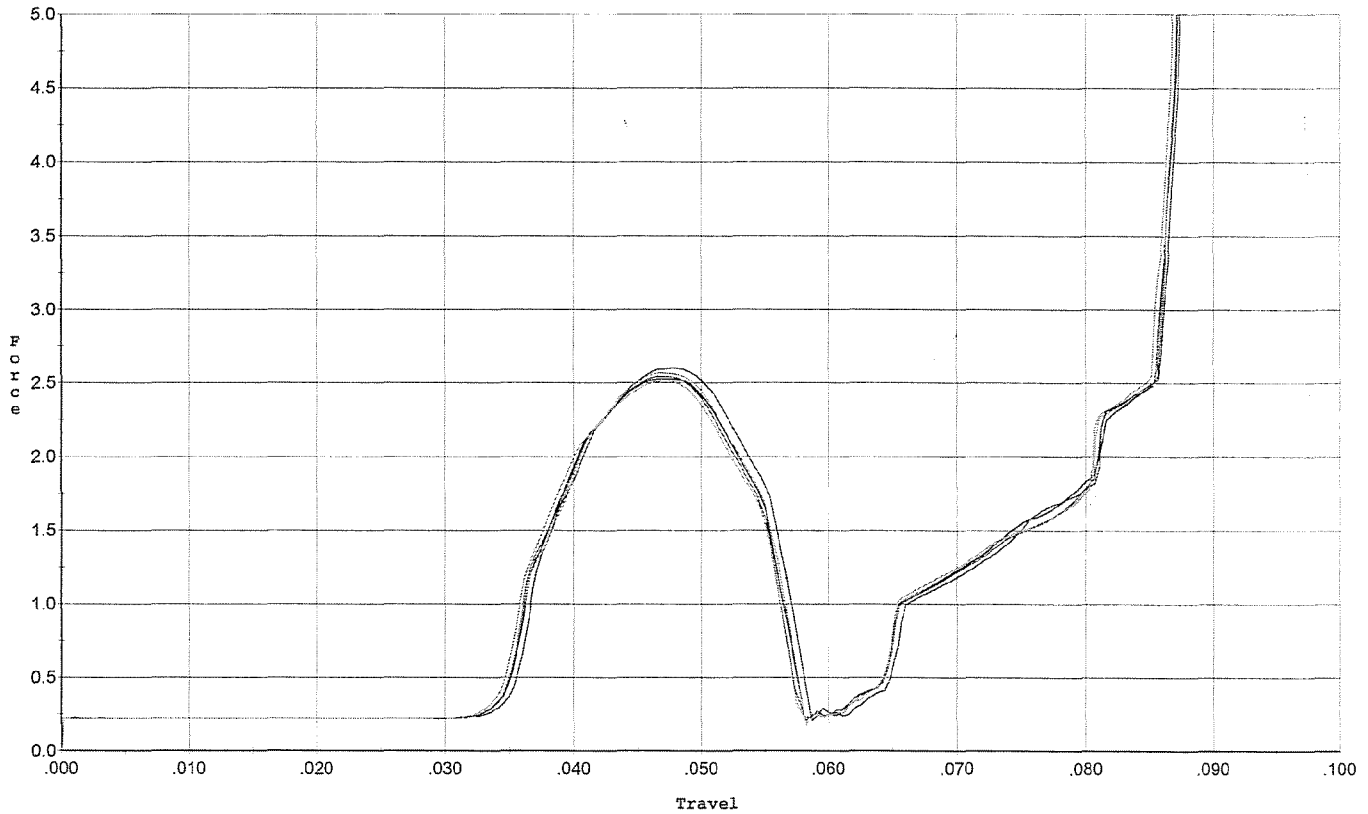
Pack Rifle & Stencil SWS Container

**.OP0690**

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 6/11/08

Model: M/24
Serial No: Form #F005
Trigger: 2.5 lbs. ini. +/- .50 lbs.



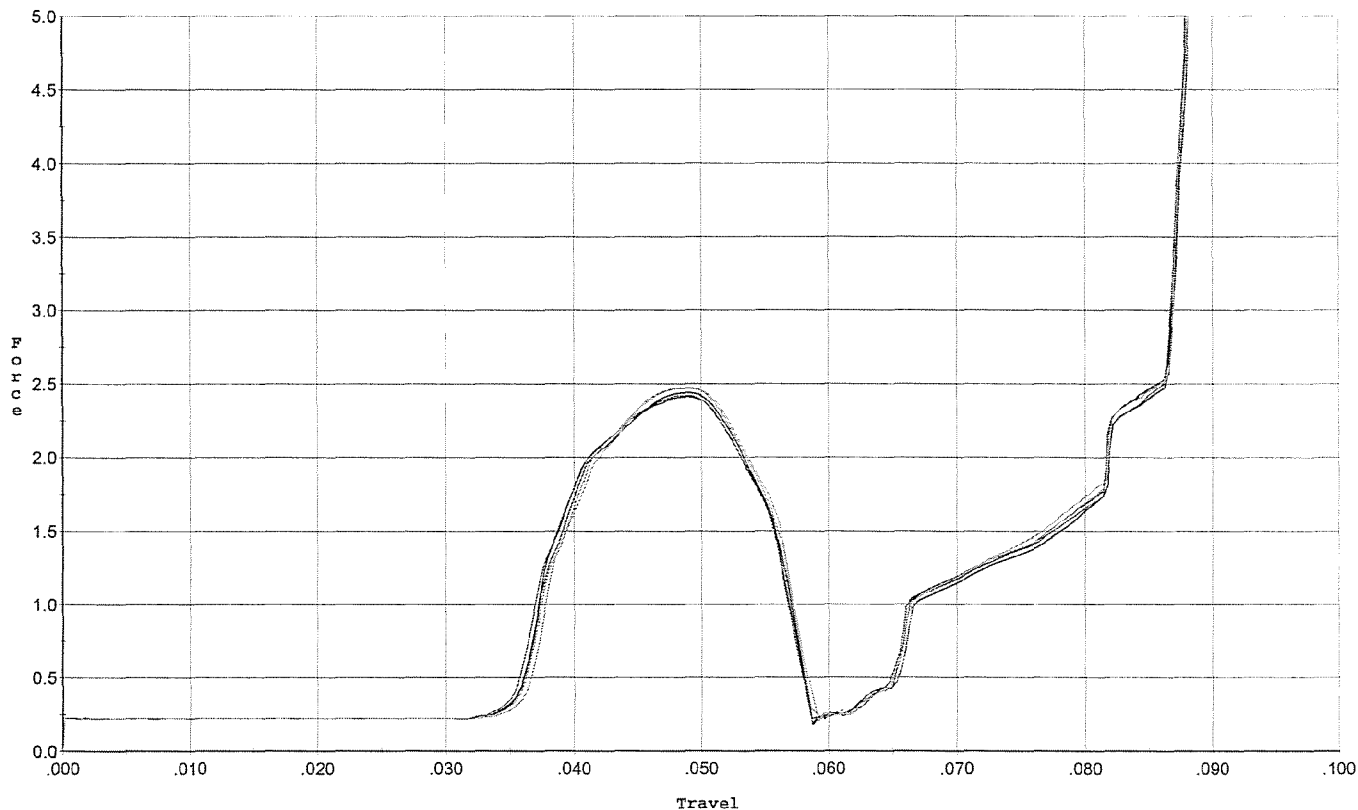
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.598	0.057	0.035	0.037	0.051		Set Trigger
2	2.528	0.057	0.035	0.037	0.050		Set Trigger
3	2.544	0.055	0.035	0.037	0.049		Set Trigger
4	2.567	0.056	0.035	0.037	0.050		Set Trigger
5	2.512	0.055	0.034	0.037	0.049		Set Trigger

AVG 2.55

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 6/11/08

Model: M/24
Serial No: Form #F005
Trigger: 2.5 lbs. after 50 cycles +/- .50 lbs.



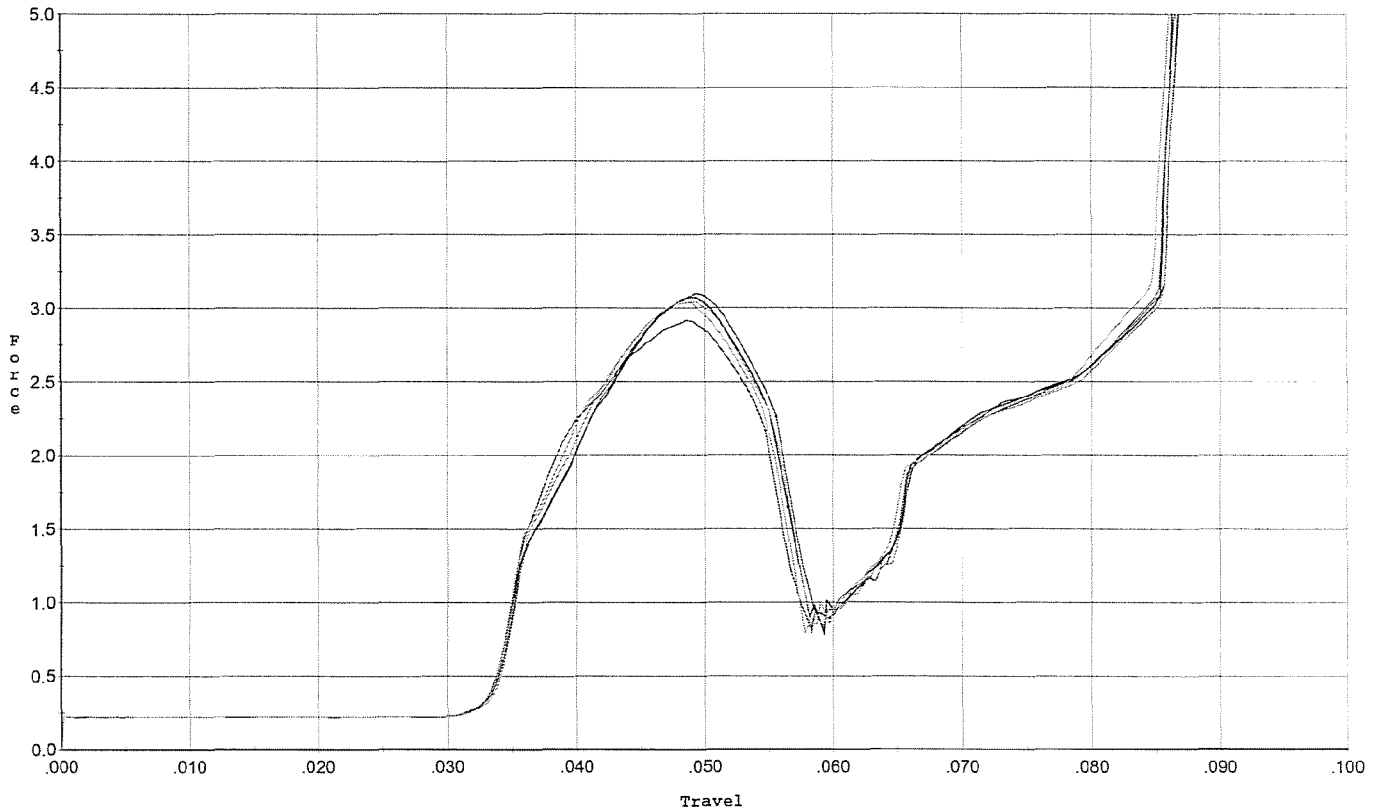
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.411	0.057	0.036	0.037	0.048		Set Trigger
2	2.439	0.057	0.036	0.037	0.049		Set Trigger
3	2.420	0.056	0.035	0.038	0.048		Set Trigger
4	2.469	0.056	0.036	0.037	0.048		Set Trigger
5	2.472	0.056	0.036	0.038	0.048		Set Trigger

Avg 2.44

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putsch 6/11/08

Model: M/24
Serial No: Form #F005
Trigger: 3.0 lbs. ini. +/- .75 lbs.



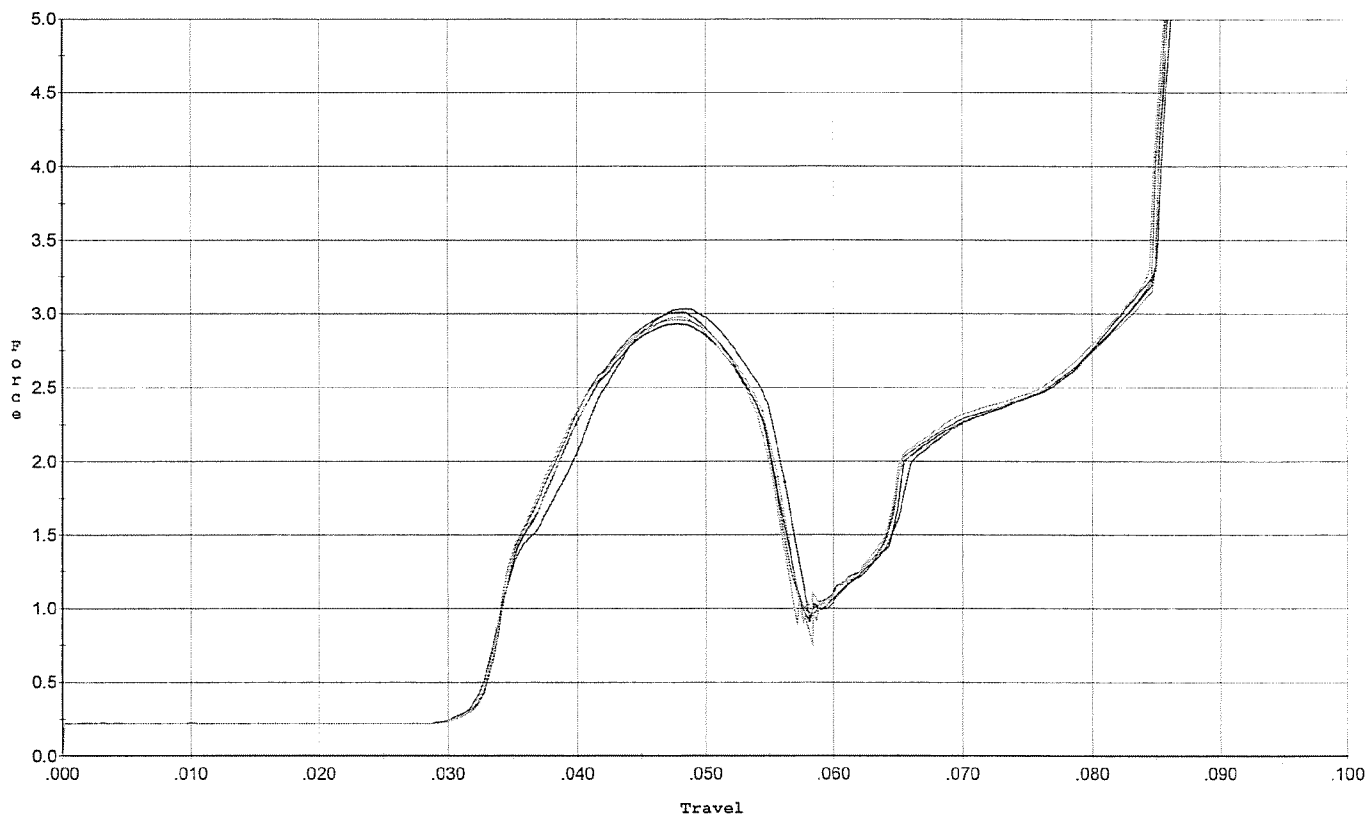
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.095	0.056	0.034	0.036	0.060		Set Trigger
2	3.068	0.056	0.033	0.035	0.060		Set Trigger
3	2.916	0.055	0.034	0.036	0.057		Set Trigger
4	3.042	0.055	0.033	0.035	0.059		Set Trigger
5	3.040	0.056	0.034	0.036	0.060		Set Trigger

Avg 3.03

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Puch 6/11/08

Model: M/24
Serial No: Form #F005
Trigger: 3.0 lbs. after 20 cycles +/- .75 lbs.



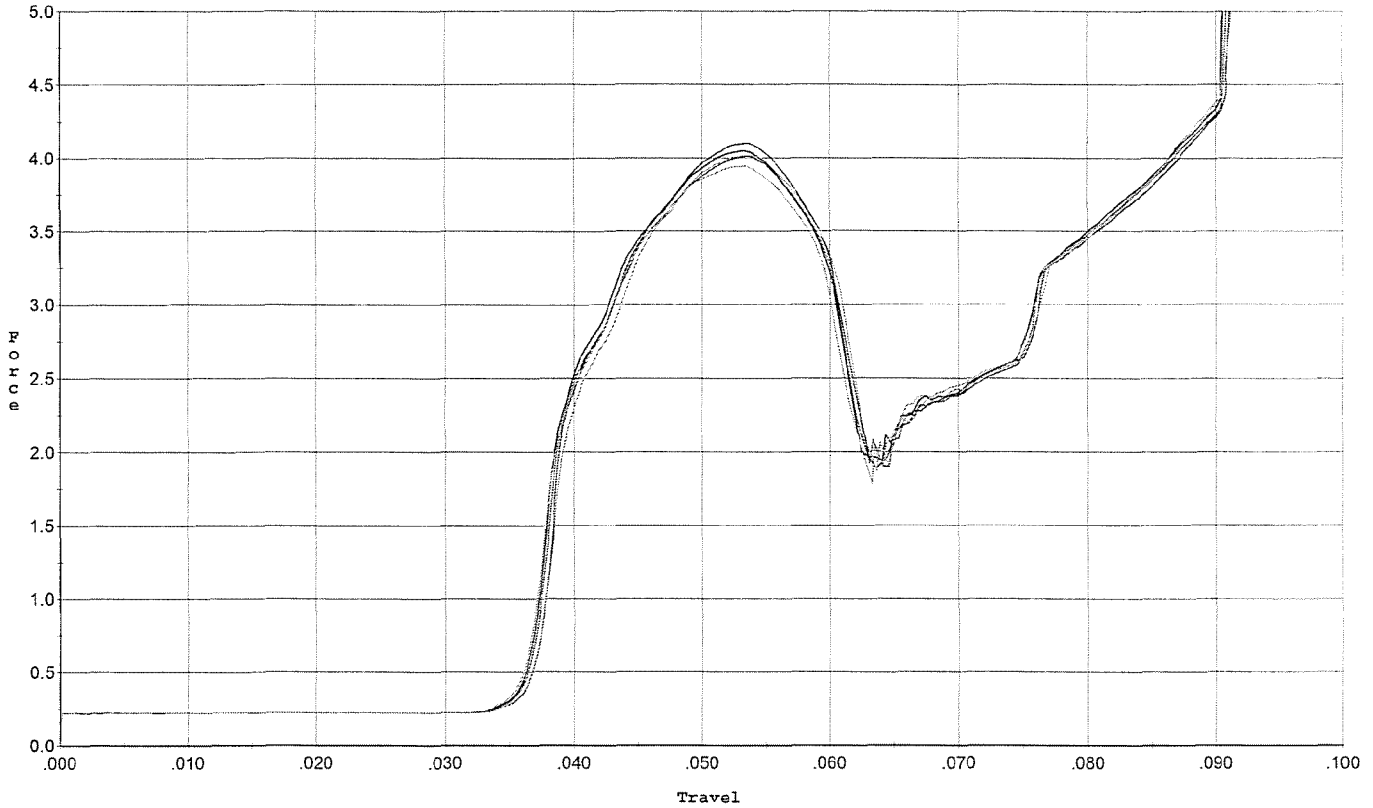
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.028	0.056	0.032	0.035	0.062		Set Trigger
2	2.930	0.055	0.033	0.035	0.059		Set Trigger
3	3.012	0.055	0.032	0.035	0.060		Set Trigger
4	2.980	0.055	0.032	0.035	0.060		Set Trigger
5	2.958	0.056	0.033	0.035	0.061		Set Trigger

Avg 2.98

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: R. Putch 6/11/08

Model: M/24
Serial No: Form #F005
Trigger: 4.0 lbs. ini. +/- 1.0 lbs.



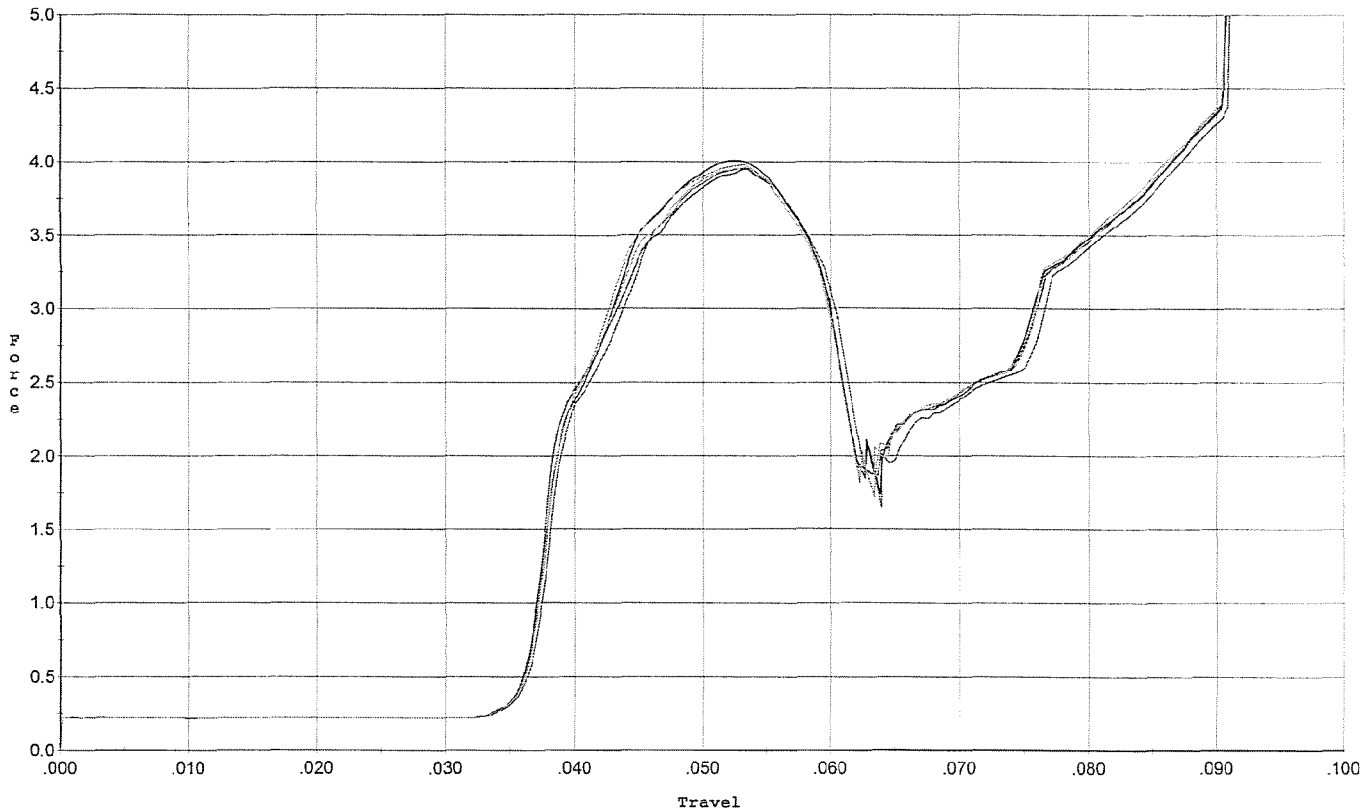
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.097	0.060	0.036	0.035	0.087		Set Trigger
2	4.050	0.060	0.036	0.035	0.088		Set Trigger
3	4.011	0.060	0.036	0.035	0.087		Set Trigger
4	3.947	0.060	0.036	0.035	0.085		Set Trigger
5	4.015	0.061	0.036	0.035	0.088		Set Trigger

Avg 4.02

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putsch 6/11/08

Model: M/24
Serial No: Form #F005
Trigger: 4.0 lbs. after 20 cycles +/- 1.0 lbs.



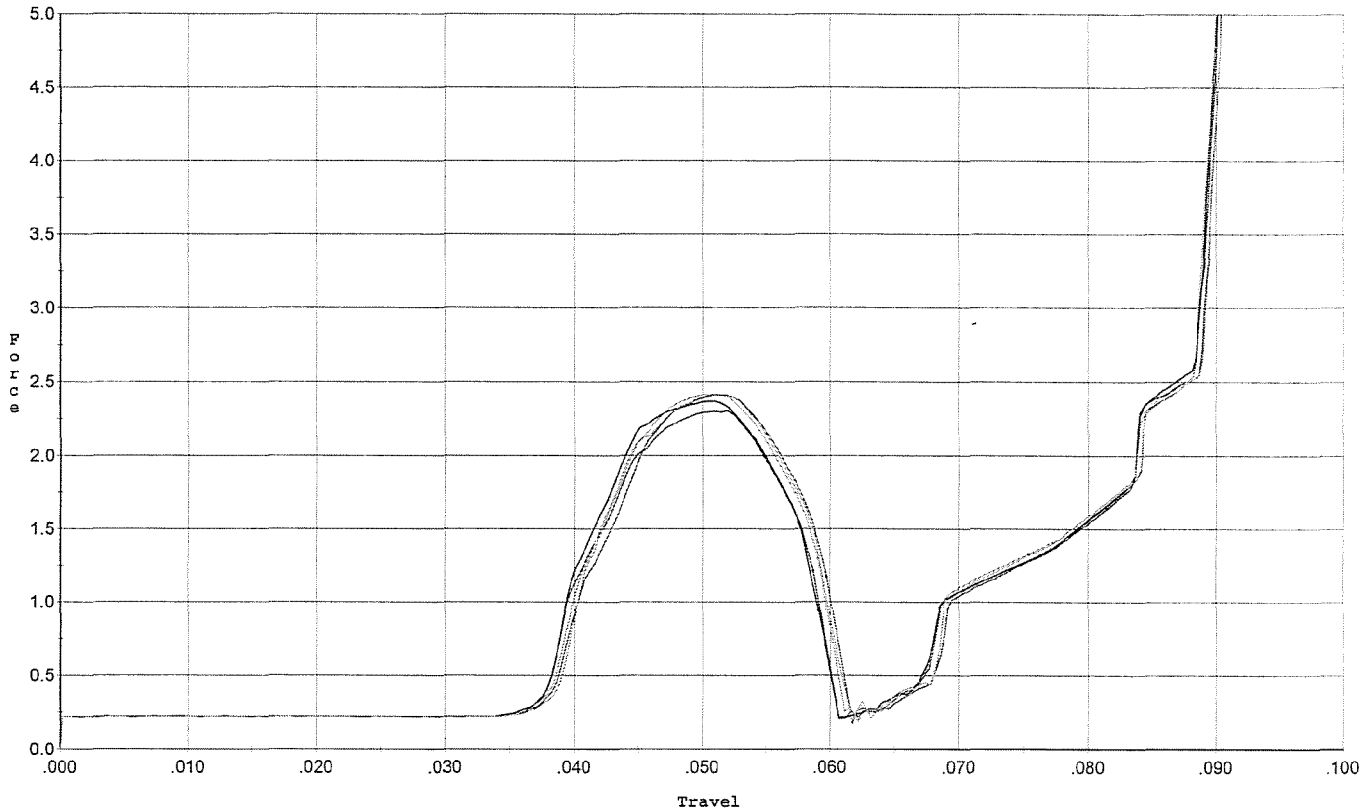
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.950	0.060	0.036	0.035	0.085		Set Trigger
2	4.010	0.060	0.036	0.035	0.086		Set Trigger
3	3.955	0.061	0.036	0.035	0.086		Set Trigger
4	3.969	0.060	0.036	0.035	0.086		Set Trigger
5	3.981	0.060	0.036	0.035	0.086		Set Trigger

Avg 3.97

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 6/11/08

Model: M/24
 Serial No: Form #F005
 Trigger: reset to 2.5 lbs. +/- .50 lbs. for final test



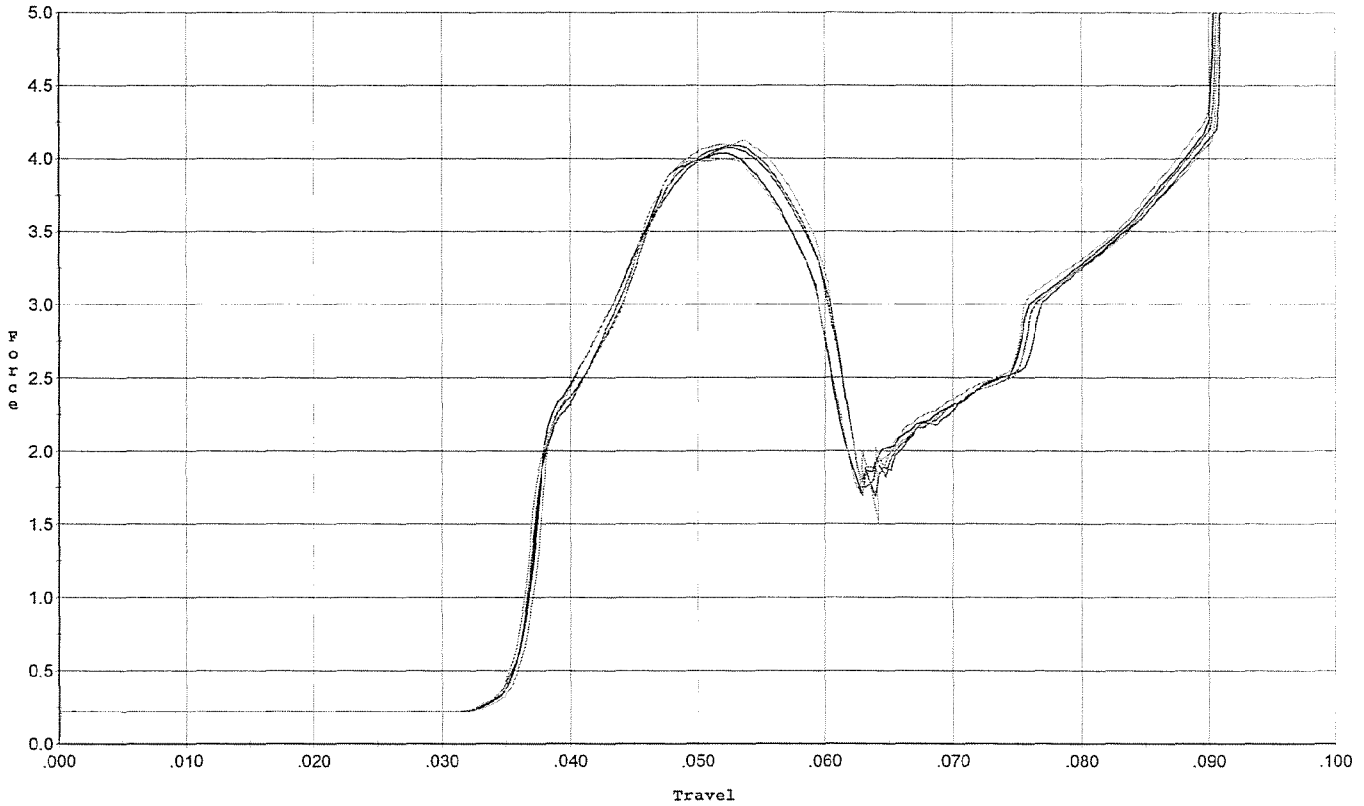
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.304	0.059	0.038	0.038	0.046		Set Trigger
2	2.369	0.059	0.038	0.038	0.048		Set Trigger
3	2.413	0.060	0.039	0.038	0.048		Set Trigger
4	2.418	0.059	0.038	0.038	0.048		Set Trigger
5	2.410	0.059	0.039	0.038	0.048		Set Trigger

Avg 2.38

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 6/11/08

Model: M/24
Serial No: Form #F005
Trigger: set to 4.0 lbs. +/- 1.0 lbs. for target & accuracy



#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.074	0.060	0.035	0.035	0.088		Set Trigger
2	4.036	0.059	0.035	0.035	0.085		Set Trigger
3	4.090	0.061	0.035	0.034	0.089		Set Trigger
4	4.127	0.060	0.035	0.034	0.090		Set Trigger
5	3.999	0.059	0.035	0.036	0.084		Set Trigger

Avg 4.06

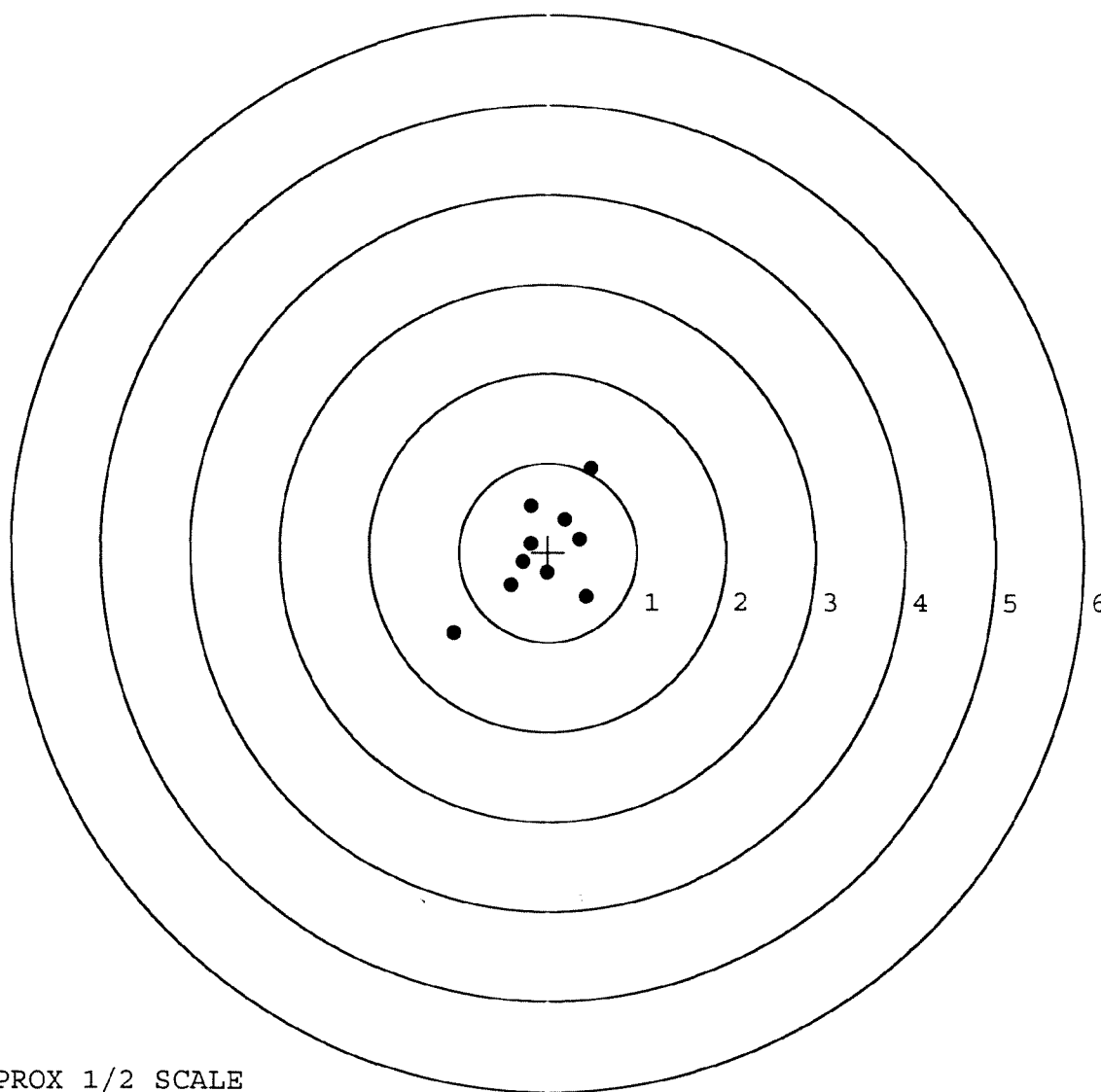
SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6749775.___0
FILE DATE AND TIME: 06/23/2008 05:46

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.076
The Average Y Centroid of the Five Target Set:	-0.045
The Average Point of Impact of the Five Target Set:	0.088
The Average Mean Radius of the Five Target Set:	0.572
The Distance from POA to Centroid Target #1:	0.068
The Distance from Centroid Target #2 to Centroid Target #1:	0.134
The Distance from Centroid Target #3 to Centroid Target #1:	0.145
The Distance from Centroid Target #4 to Centroid Target #1:	0.016
The Distance from Centroid Target #5 to Centroid Target #1:	0.040

SERIAL NUMBER: G6749775. __0	POINT#	X	Y
TARGET NUMBER: 1	1:	0.431	-0.498
FILE DATE: 06/23/2008	2:	-1.055	-0.904
FILE TIME: 05:46	3:	0.485	0.940
	4:	0.364	0.150
X CENTROID: -0.068	5:	0.197	0.367
Y CENTROID: -0.003	6:	-0.189	0.523
POA TO CENTROID: 0.068	7:	-0.197	0.096
HORZ SPREAD: 1.540	8:	-0.286	-0.107
VERT SPREAD: 1.844	9:	-0.417	-0.372
GROUP SPREAD: 2.402	10:	-0.015	-0.229
MIN RADIUS: 0.163			
MAX RADIUS: 1.336			
MEAN RADIUS: 0.573			
# IN 1 IN DIAMETER: 5			
# IN 2 IN DIAMETER: 8			
# in 3 IN DIAMETER: 10			

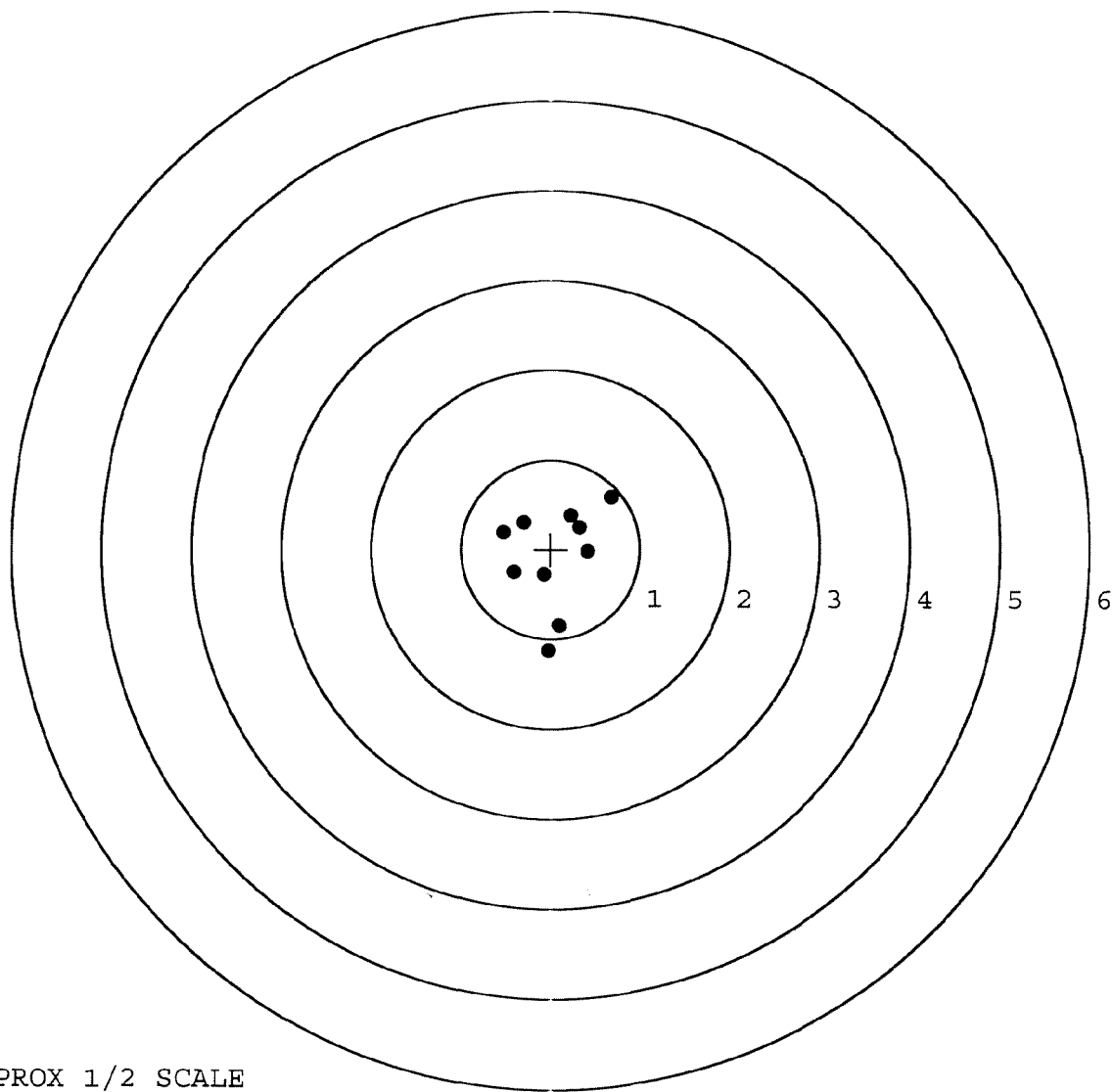


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6749775. __0
TARGET NUMBER: 2
FILE DATE: 06/23/2008
FILE TIME: 05:46

POINT#	X	Y
1:	0.097	-0.854
2:	-0.032	-1.140
3:	-0.078	-0.286
4:	-0.412	-0.254
5:	-0.532	0.191
6:	-0.302	0.304
7:	0.415	-0.026
8:	0.321	0.252
9:	0.224	0.380
10:	0.680	0.589

X CENTROID: 0.038
Y CENTROID: -0.084
POA TO CENTROID: 0.093
HORZ SPREAD: 1.212
VERT SPREAD: 1.729
GROUP SPREAD: 1.870
MIN RADIUS: 0.233
MAX RADIUS: 1.058
MEAN RADIUS: 0.594
IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10

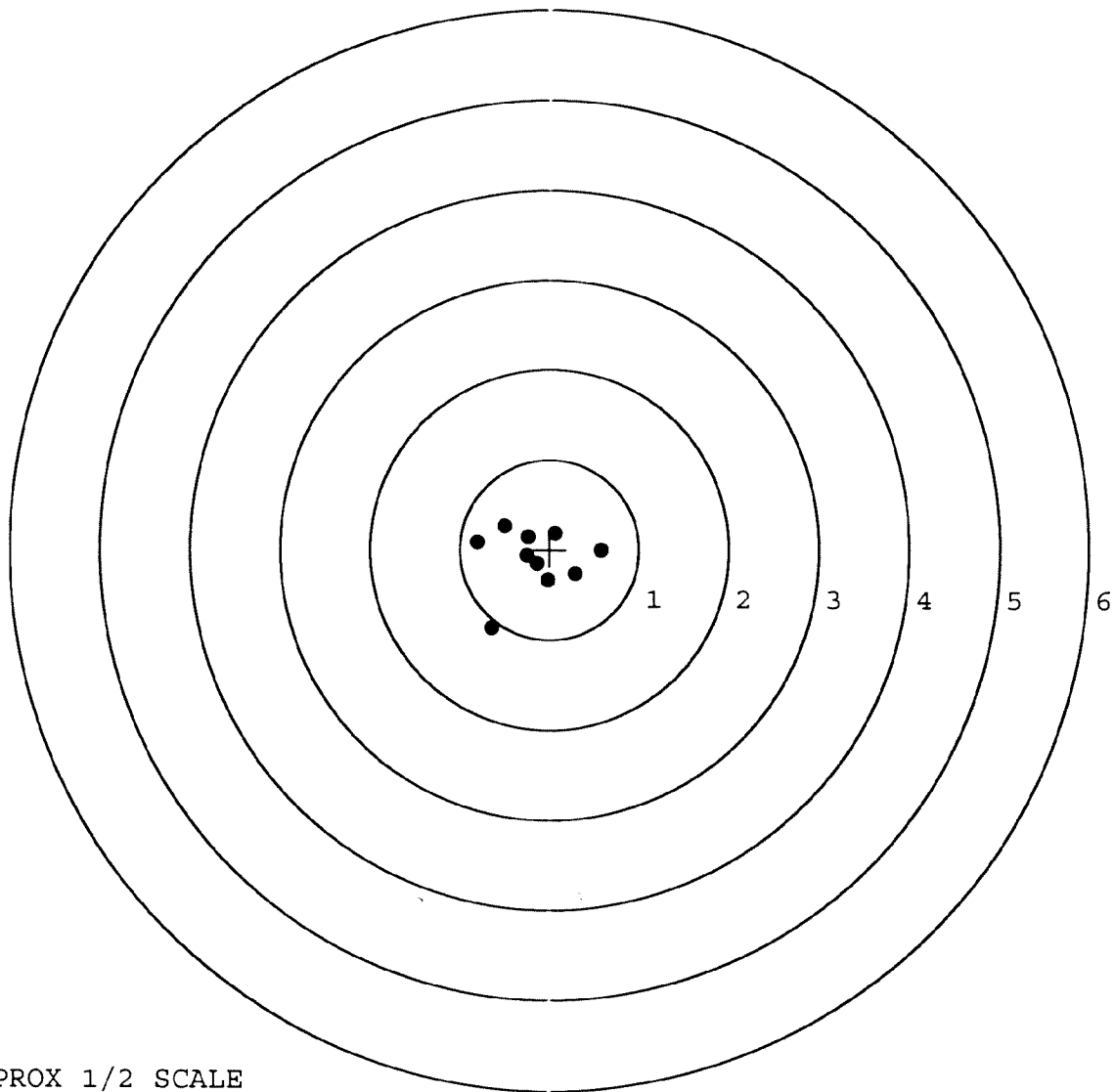


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6749775. __0
TARGET NUMBER: 3
FILE DATE: 06/23/2008
FILE TIME: 05:46

POINT#	X	Y
1:	0.576	-0.009
2:	0.290	-0.268
3:	-0.023	-0.341
4:	-0.259	-0.070
5:	0.061	0.180
6:	-0.246	0.145
7:	-0.503	0.262
8:	-0.811	0.086
9:	-0.652	-0.878
10:	-0.142	-0.160

X CENTROID: -0.171
Y CENTROID: -0.105
POA TO CENTROID: 0.201
HORZ SPREAD: 1.387
VERT SPREAD: 1.140
GROUP SPREAD: 1.504
MIN RADIUS: 0.062
MAX RADIUS: 0.910
MEAN RADIUS: 0.438
IN 1 IN DIAMETER: 7
IN 2 IN DIAMETER: 10
in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6749775. __0

TARGET NUMBER: 4

FILE DATE: 06/23/2008

FILE TIME: 05:46

POINT#	X	Y
1:	-0.194	-1.099
2:	0.278	-0.400
3:	-0.383	0.785
4:	0.145	0.366
5:	0.433	0.244
6:	0.167	0.214
7:	0.015	0.007
8:	-0.190	-0.051
9:	-0.372	-0.112
10:	-0.592	-0.149

X CENTROID: -0.069

Y CENTROID: -0.019

POA TO CENTROID: 0.072

HORZ SPREAD: 1.025

VERT SPREAD: 1.884

GROUP SPREAD: 1.893

MIN RADIUS: 0.088

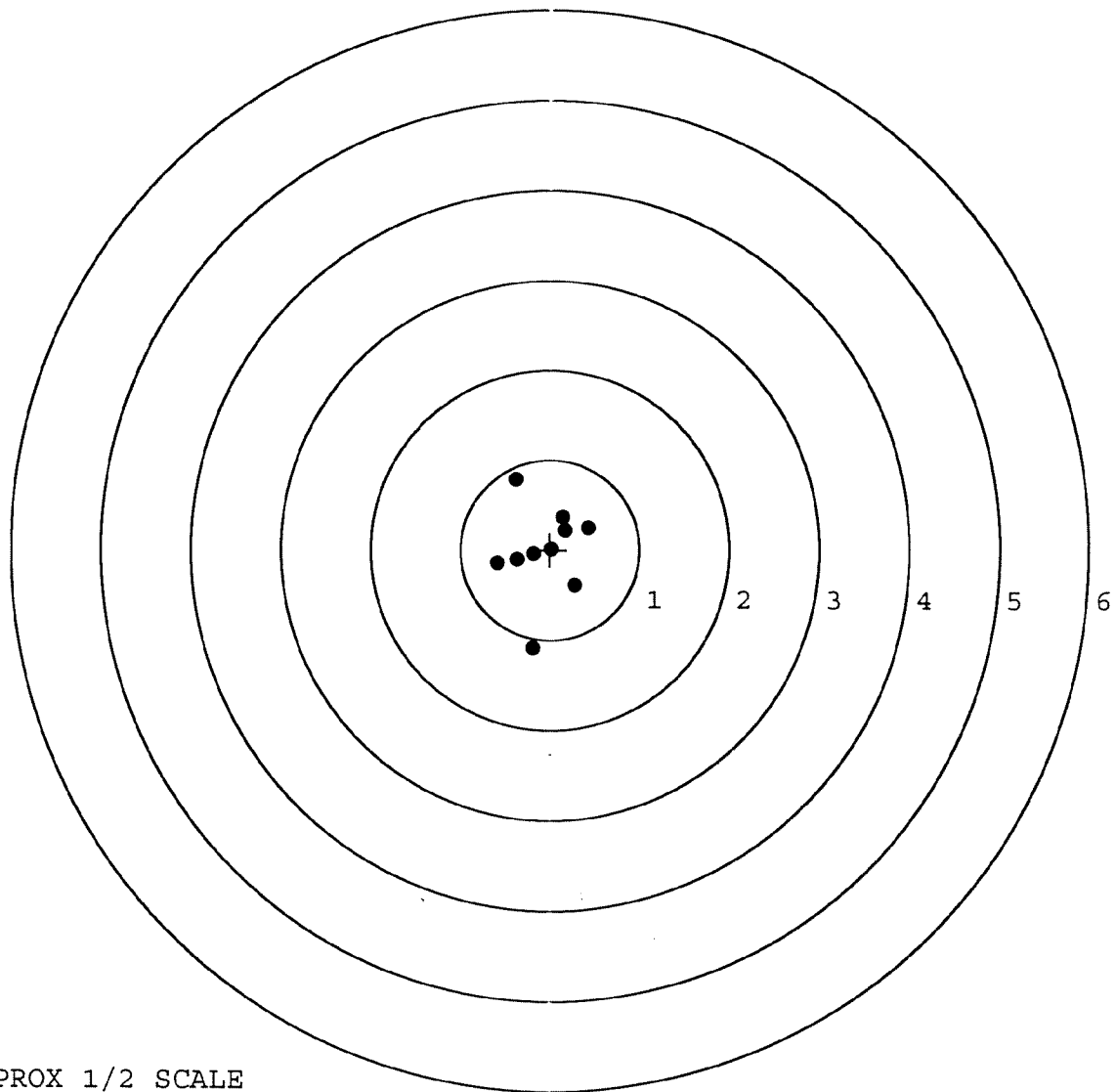
MAX RADIUS: 1.087

MEAN RADIUS: 0.487

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6749775. __0

TARGET NUMBER: 5

FILE DATE: 06/23/2008

FILE TIME: 05:46

POINT#	X	Y
1:	1.159	-0.070
2:	0.998	0.357
3:	0.390	0.301
4:	0.162	-0.406
5:	-0.055	0.238
6:	-0.169	0.281
7:	-0.637	-0.129
8:	-0.915	-0.357
9:	-0.685	-0.739
10:	-1.327	0.419

X CENTROID: -0.108

Y CENTROID: -0.010

POA TO CENTROID: 0.108

HORZ SPREAD: 2.486

VERT SPREAD: 1.158

GROUP SPREAD: 2.534

MIN RADIUS: 0.254

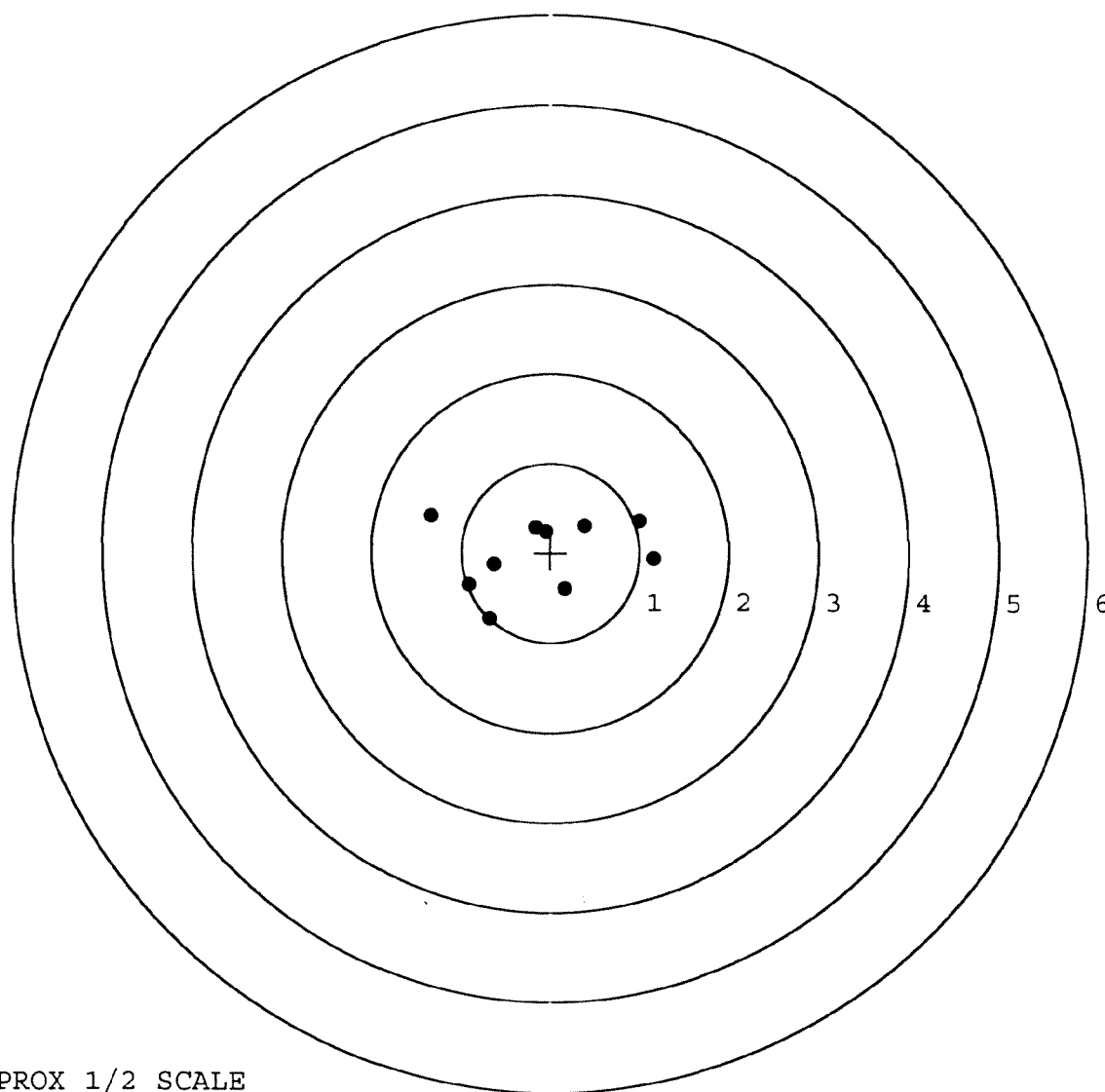
MAX RADIUS: 1.293

MEAN RADIUS: 0.769

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE