

6674 9800

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

- INSTRUCTION BOOK 3518

BM FORM 200348

proof of purchase



owner registration sticker



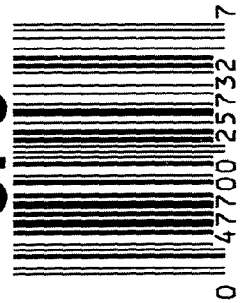
ORDER NO. 25732

BARREL LENGTH 24"

CAPACITY 5

G6749800

UPC



25732

M/24 7.62 NATO (RIFLE ONLY)

**.MA25732**

Shop Order: SW5732X

**.ABSW5732X**

Start Date: 6/4/2008

Finish Date: 6/26/2008

0520

Goff Blast Barrel & Rec Assembly

78ROT01

**0006554655**

0547

Gray Sandstrom Coat Bolt Assemblies

01PC001

**0006554673**

0610

Assemble Action to Stock

89SWS1

**0006554662**

0690

Pack Rifle & Stencil SWS Container

89SWS1

**.OP0690**

M-24
INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G 6749800

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		6/11/08	L.P.D.
472	SERIALIZE BOLT HANDLE		6/12/08	L.P.D.
475	DRILL AND TAP SIGHT HOLES	MAGNA FLUX JUN 1 2008 OPERATOR <u>mmms</u>	6-13-08	TRW
480	MAGNAFLUX BBL ACTION		6/16/08	mmms
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		6/16/08	RT
520	GOFF BLAST BBL / REC		6/17/08	RL
542	APPLY COATINGS (BARREL ACTION)		6/18/08	CR
545	(BOLT)			
560	RE-ASSEMBLE ACTION		6/18/08	RP
	A) CLEAN INSIDE OF BOLT ASSEMBLY			
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		6/18/08	RP
	C) INSPECT EJECTOR HOLE FOR CHAMFER		6/18/08	RP
	D) OIL FIRING PIN ASSEMBLY		6-19-08	RSN
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE	2.50 LBS +/- .5 LBS		

F004 REV 5/2006

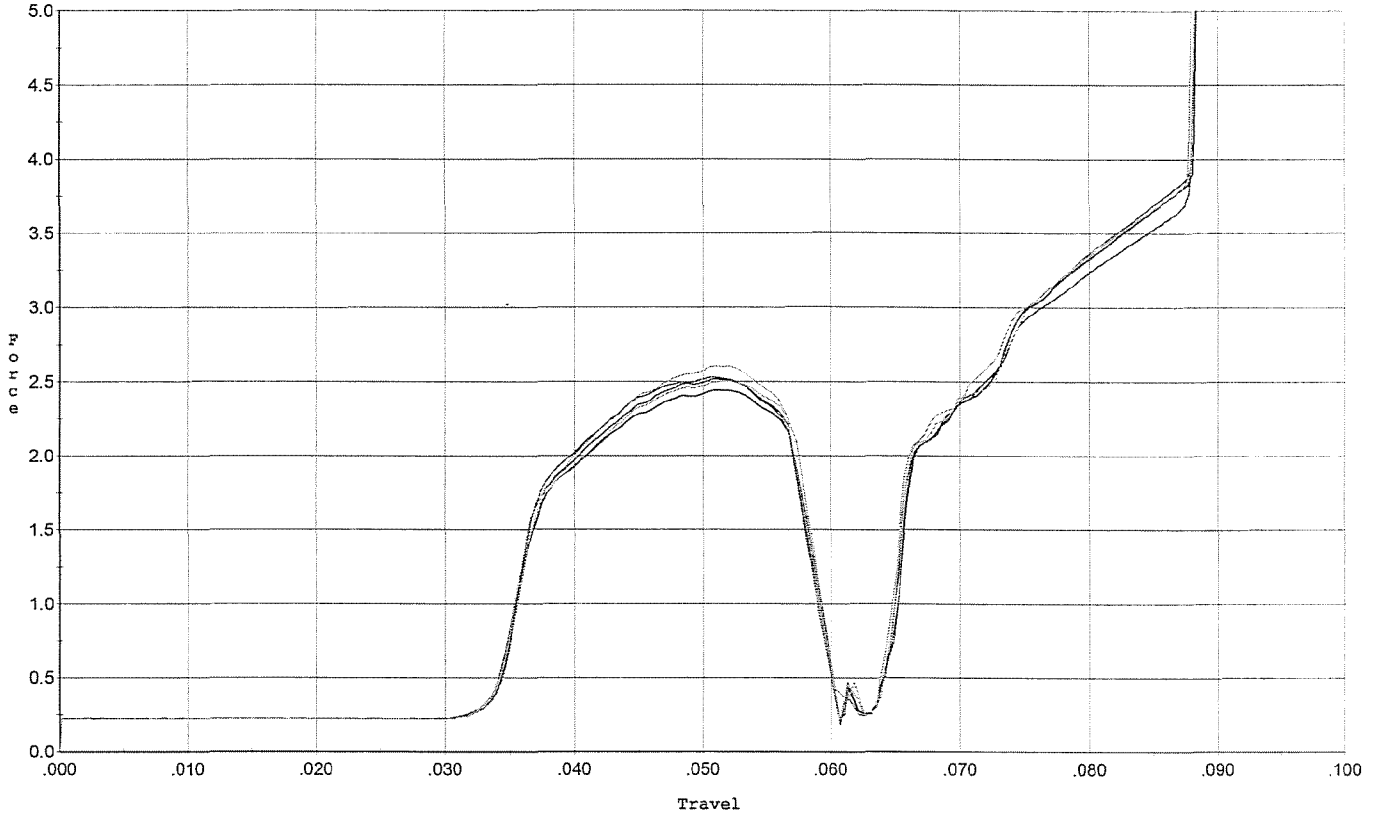
OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>7⁰</u> <u>7⁰</u> <u>7⁰</u>	6-26-08	RTZ
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>4.50</u> <u>4²⁵</u> <u>4²⁵</u>	6-26-08	RTZ
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>020</u> <u>023</u> <u>023</u>	6-26-08	RTZ
	J) ASSEMBLE STOCK		6-26-08	RSN
	K) ASSEMBLE SWIVEL STUDS		6-27-08	RSN
	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	6-20-08	SD
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		6-20-08	SP
670	FINAL INSPECTION A) HEADSPACE		6-27-08	RSN
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>275</u> <u>259</u> <u>278</u> <u>278</u> <u>277</u>	6-26-08	RTZ
	C) FUNCTION			
690	PACK		6/30/08	RP

F004 REV 5/2006

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.



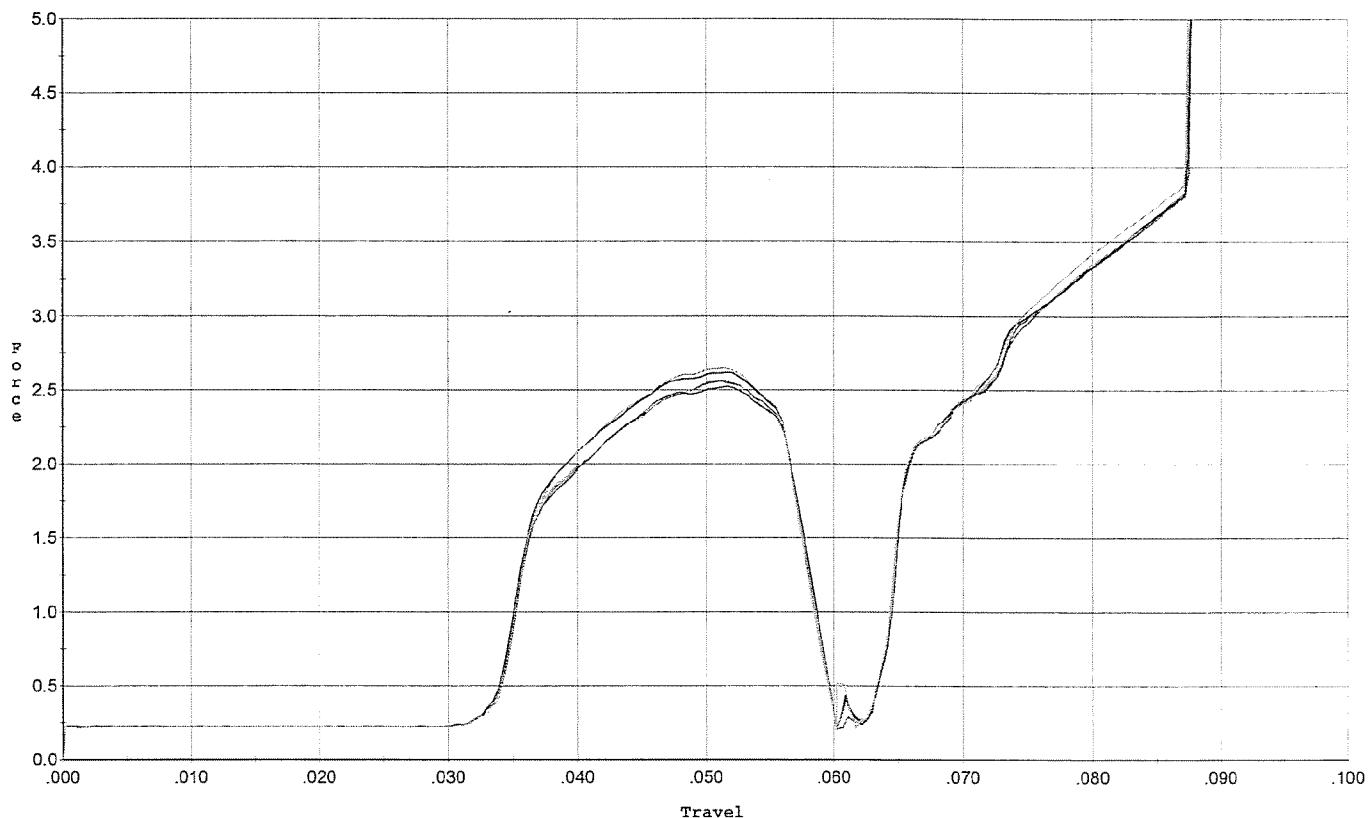
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.516	0.058	0.034	0.036	0.058		Set Trigger
2	2.442	0.059	0.034	0.036	0.057		Set Trigger
3	2.531	0.057	0.034	0.036	0.057		Set Trigger
4	2.501	0.057	0.034	0.036	0.057		Set Trigger
5	2.604	0.058	0.034	0.035	0.060		Set Trigger

Avg 2.51

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.



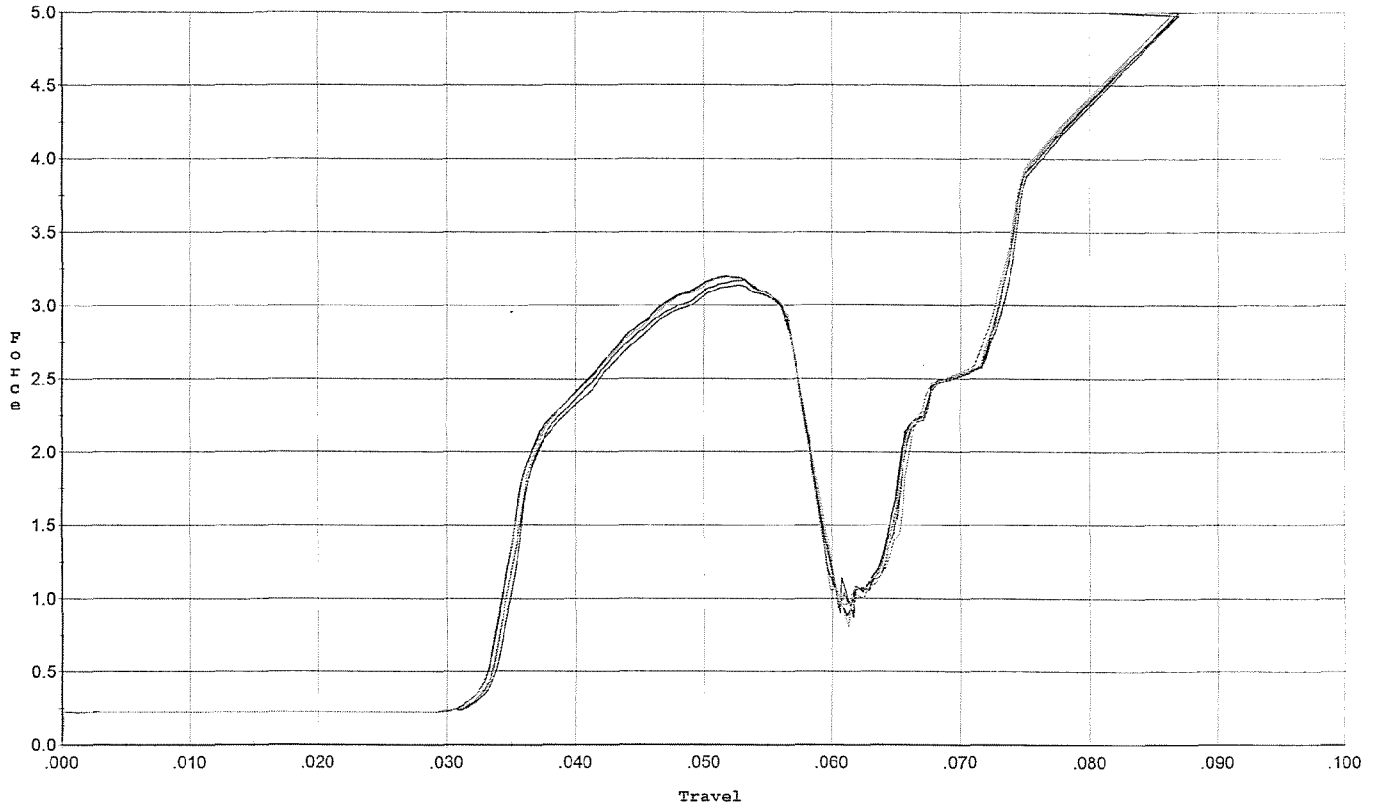
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.524	0.058	0.034	0.036	0.058		Set Trigger
2	2.619	0.058	0.034	0.036	0.060		Set Trigger
3	2.560	0.056	0.034	0.036	0.056		Set Trigger
4	2.647	0.056	0.034	0.036	0.058		Set Trigger
5	2.587	0.056	0.034	0.036	0.056		Set Trigger

Avg 2.58

Trigger Profile [lbs,inch]

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

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



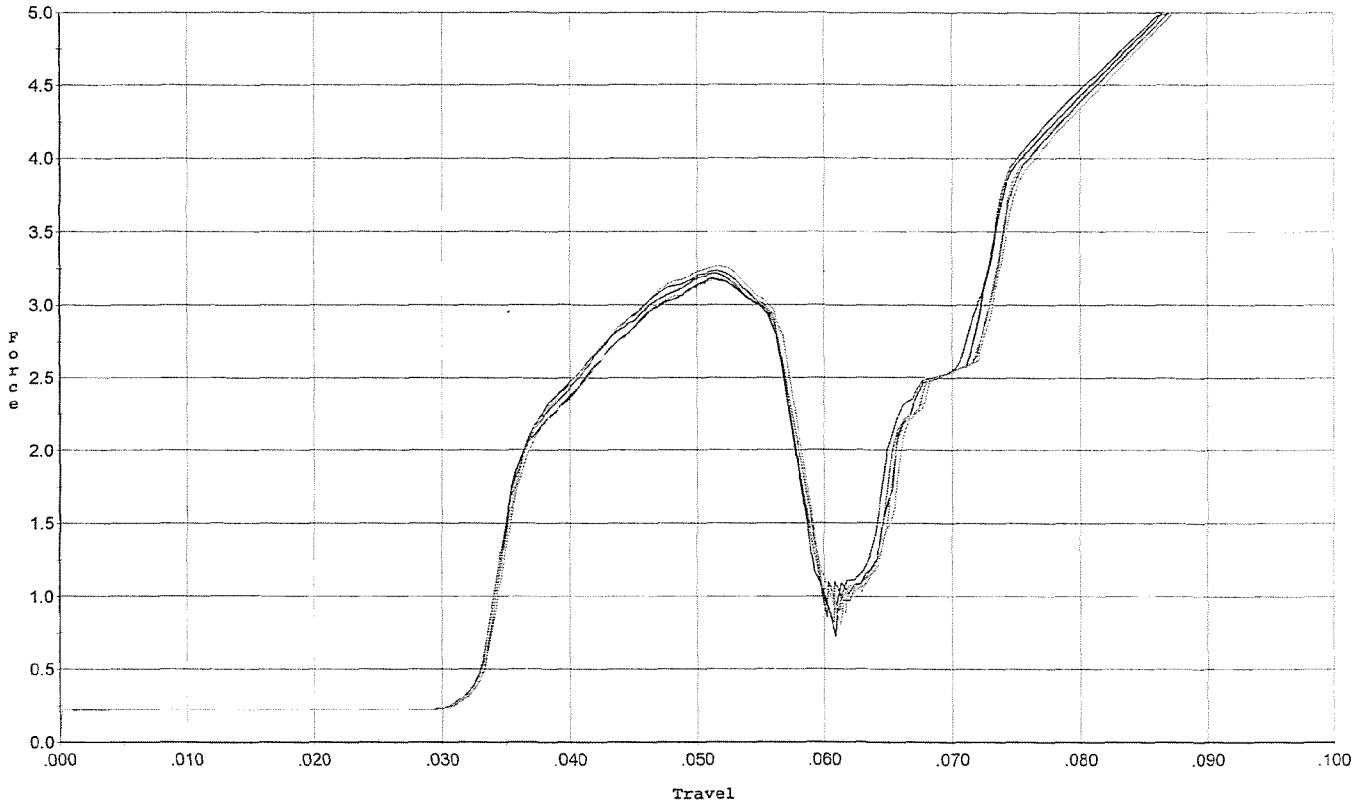
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.167	0.057	0.033	0.035	0.069		Set Trigger
2	3.201	0.057	0.033	0.034	0.071		Set Trigger
3	3.137	0.057	0.033	0.035	0.068		Set Trigger
4	3.199	0.057	0.033	0.035	0.070		Set Trigger
5	3.190	0.057	0.033	0.034	0.070		Set Trigger

Avg 3.17

Trigger Profile [lbs,inch]

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

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



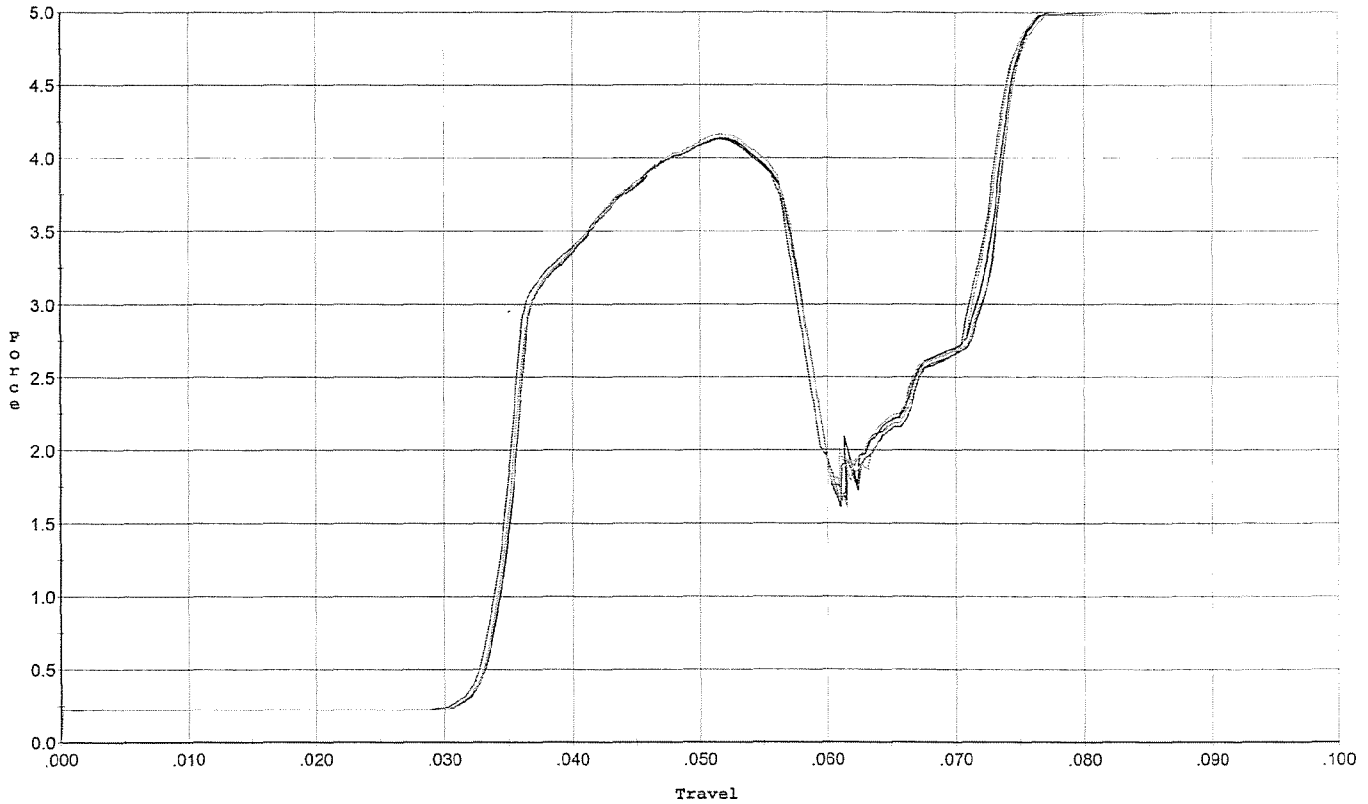
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.213	0.056	0.033	0.034	0.070		Set Trigger
2	3.181	0.056	0.033	0.034	0.069		Set Trigger
3	3.234	0.058	0.032	0.034	0.072		Set Trigger
4	3.264	0.057	0.033	0.034	0.072		Set Trigger
5	3.181	0.057	0.033	0.034	0.070		Set Trigger

Avg 3.21

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. ini. +/- 1.0 lbs.



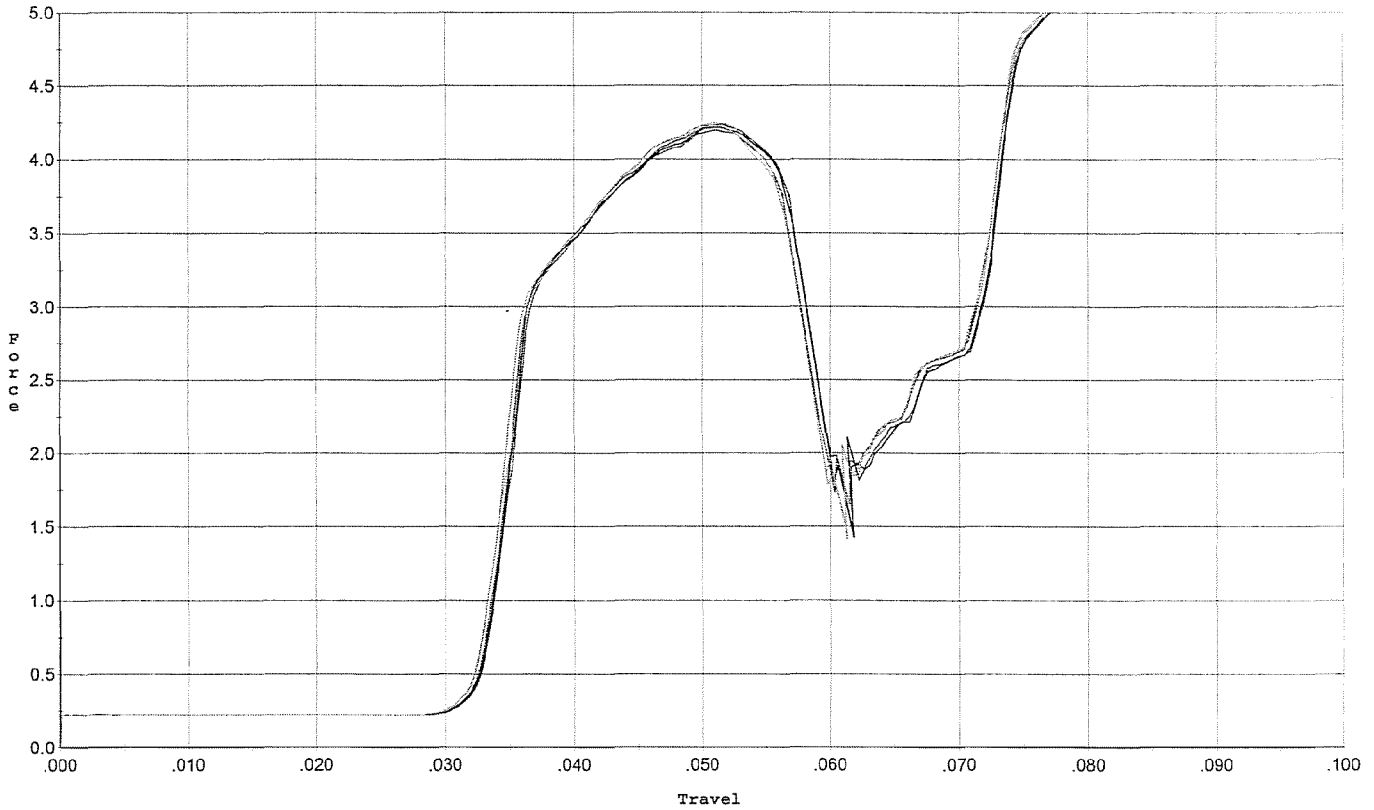
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.133	0.058	0.033	0.033	0.092		Set Trigger
2	4.136	0.057	0.032	0.033	0.092		Set Trigger
3	4.132	0.056	0.032	0.033	0.091		Set Trigger
4	4.139	0.058	0.033	0.033	0.093		Set Trigger
5	4.162	0.057	0.033	0.033	0.092		Set Trigger

Avg 4.14

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.



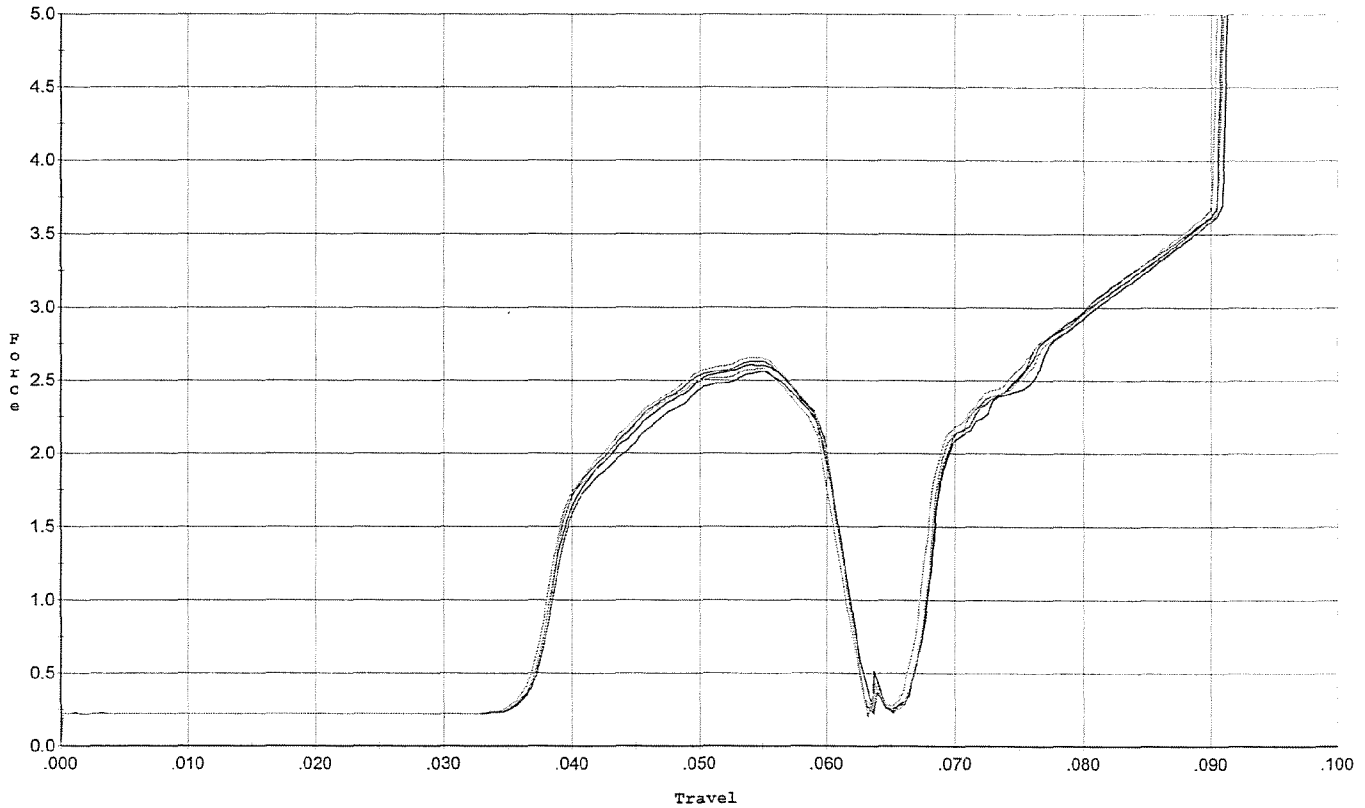
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.235	0.057	0.032	0.033	0.094		Set Trigger
2	4.217	0.057	0.032	0.033	0.095		Set Trigger
3	4.197	0.056	0.032	0.033	0.093		Set Trigger
4	4.231	0.056	0.032	0.033	0.094		Set Trigger
5	4.249	0.057	0.032	0.033	0.094		Set Trigger

Avg 4.22

Trigger Profile [lbs,Inch]

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

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



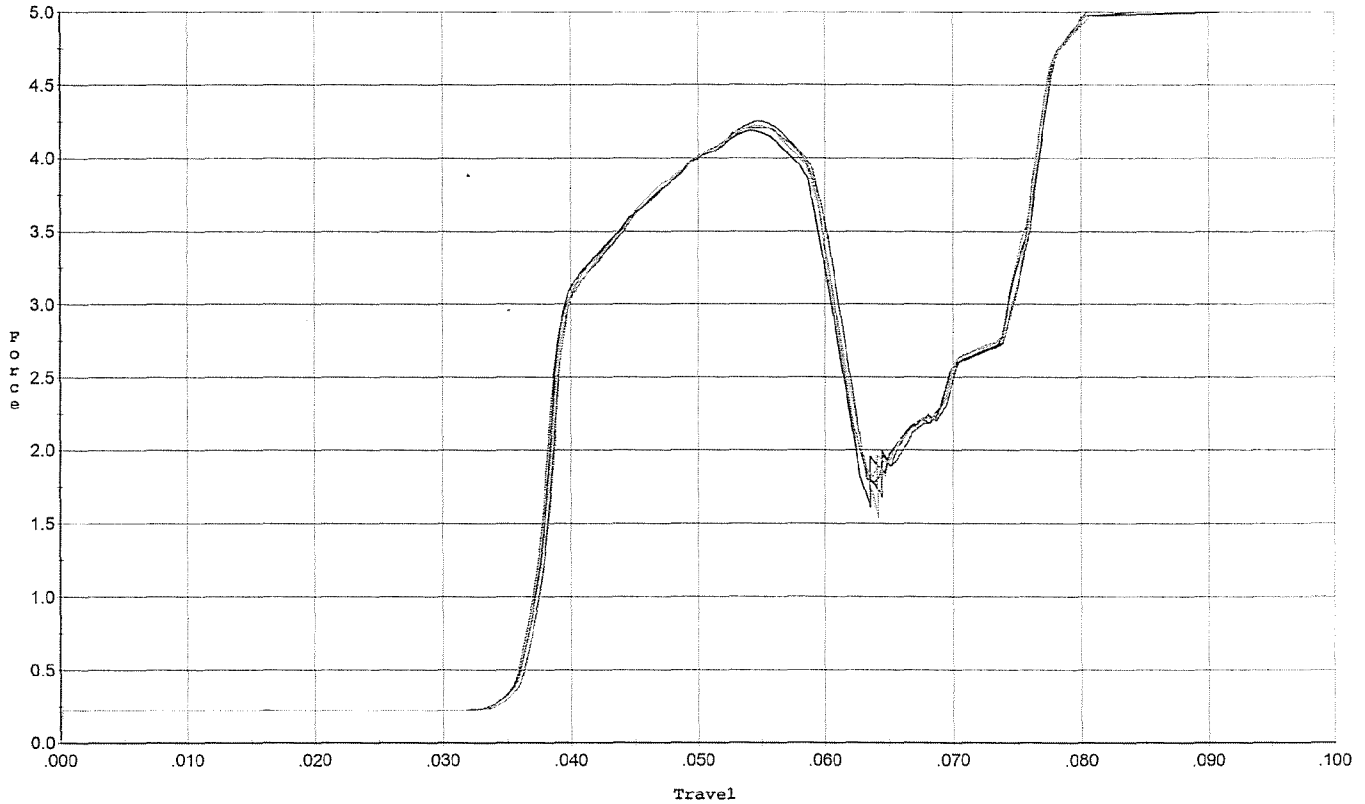
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.561	0.060	0.037	0.037	0.057		Set Trigger
2	2.609	0.060	0.037	0.037	0.058		Set Trigger
3	2.629	0.060	0.037	0.037	0.059		Set Trigger
4	2.658	0.060	0.037	0.037	0.060		Set Trigger
5	2.582	0.059	0.037	0.037	0.058		Set Trigger

Avg 2.60

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putsch 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	4.251	0.060	0.036	0.034	0.094		Set Trigger
2	4.189	0.060	0.036	0.034	0.093		Set Trigger
3	4.209	0.059	0.036	0.034	0.092		Set Trigger
4	4.223	0.059	0.036	0.035	0.091		Set Trigger
5	4.226	0.059	0.036	0.034	0.092		Set Trigger

AVG 4.22

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6749800.___0
FILE DATE AND TIME: 06/23/2008 05:42

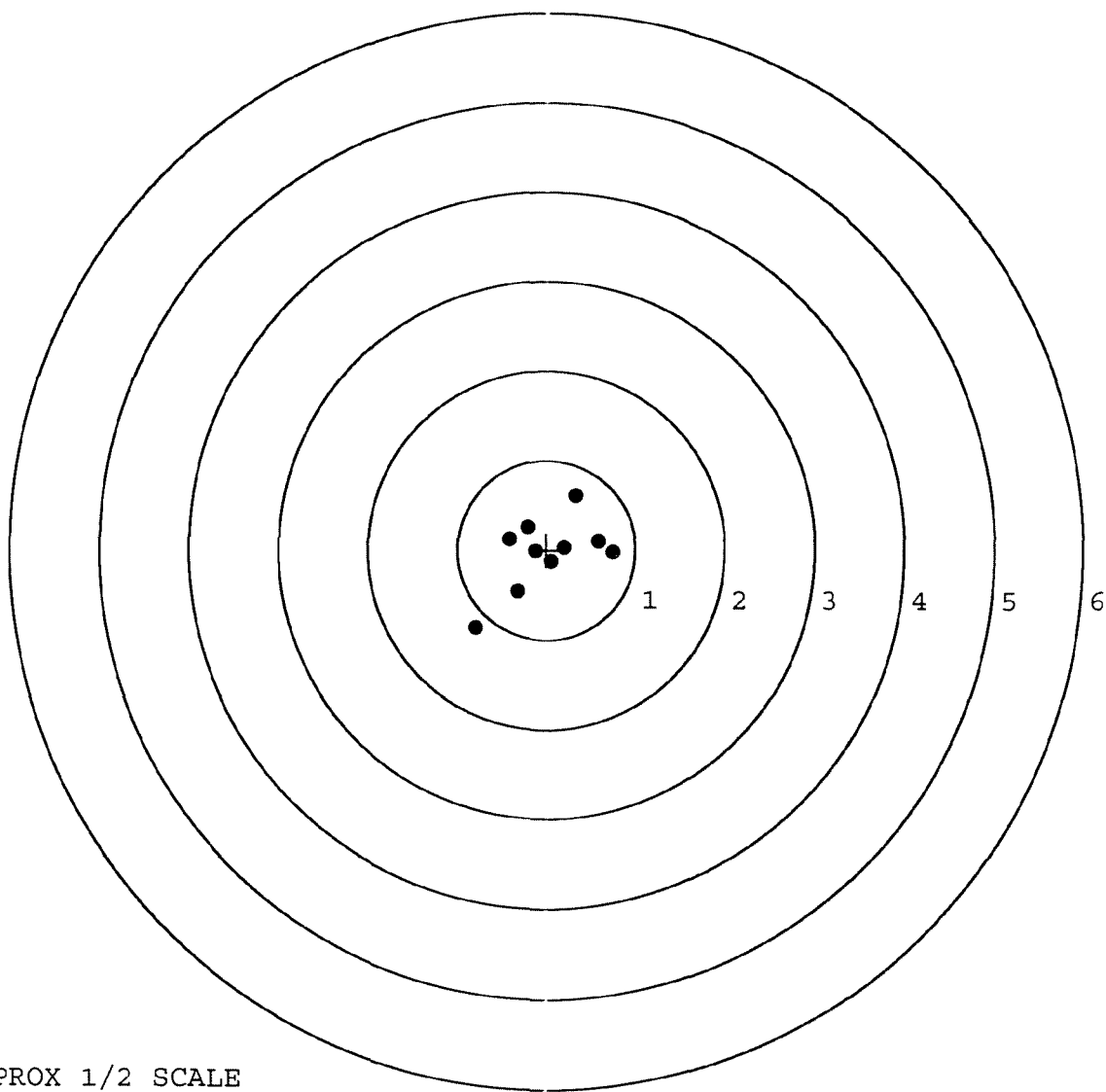
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.036
The Average Y Centroid of the Five Target Set:	-0.008
The Average Point of Impact of the Five Target Set:	0.037
The Average Mean Radius of the Five Target Set:	0.606
The Distance from POA to Centroid Target #1:	0.050
The Distance from Centroid Target #2 to Centroid Target #1:	0.091
The Distance from Centroid Target #3 to Centroid Target #1:	0.120
The Distance from Centroid Target #4 to Centroid Target #1:	0.135
The Distance from Centroid Target #5 to Centroid Target #1:	0.267

SERIAL NUMBER: G6749800. __0
TARGET NUMBER: 2
FILE DATE: 06/23/2008
FILE TIME: 05:42

POINT#	X	Y
1:	0.751	-0.027
2:	0.589	0.095
3:	0.333	-0.608
4:	-0.796	-0.870
5:	-0.323	-0.465
6:	0.205	0.033
7:	0.054	-0.130
8:	-0.216	0.251
9:	-0.415	0.117
10:	-0.122	-0.018

X CENTROID: 0.006
Y CENTROID: -0.041
POA TO CENTROID: 0.041
HORZ SPREAD: 1.547
VERT SPREAD: 1.478
GROUP SPREAD: 1.860
MIN RADIUS: 0.101
MAX RADIUS: 1.154
MEAN RADIUS: 0.502
IN 1 IN DIAMETER: 5
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6749800.____0

TARGET NUMBER: 3

FILE DATE: 06/23/2008

FILE TIME: 05:42

POINT#	X	Y
1:	0.233	-0.682
2:	-0.033	-0.754
3:	0.689	0.107
4:	-0.470	0.007
5:	-0.462	0.776
6:	0.038	0.161
7:	-0.125	0.078
8:	0.184	-0.124
9:	-0.044	-0.233
10:	0.003	-0.036

X CENTROID: 0.001

Y CENTROID: -0.070

POA TO CENTROID: 0.070

HORZ SPREAD: 1.159

VERT SPREAD: 1.530

GROUP SPREAD: 1.615

MIN RADIUS: 0.034

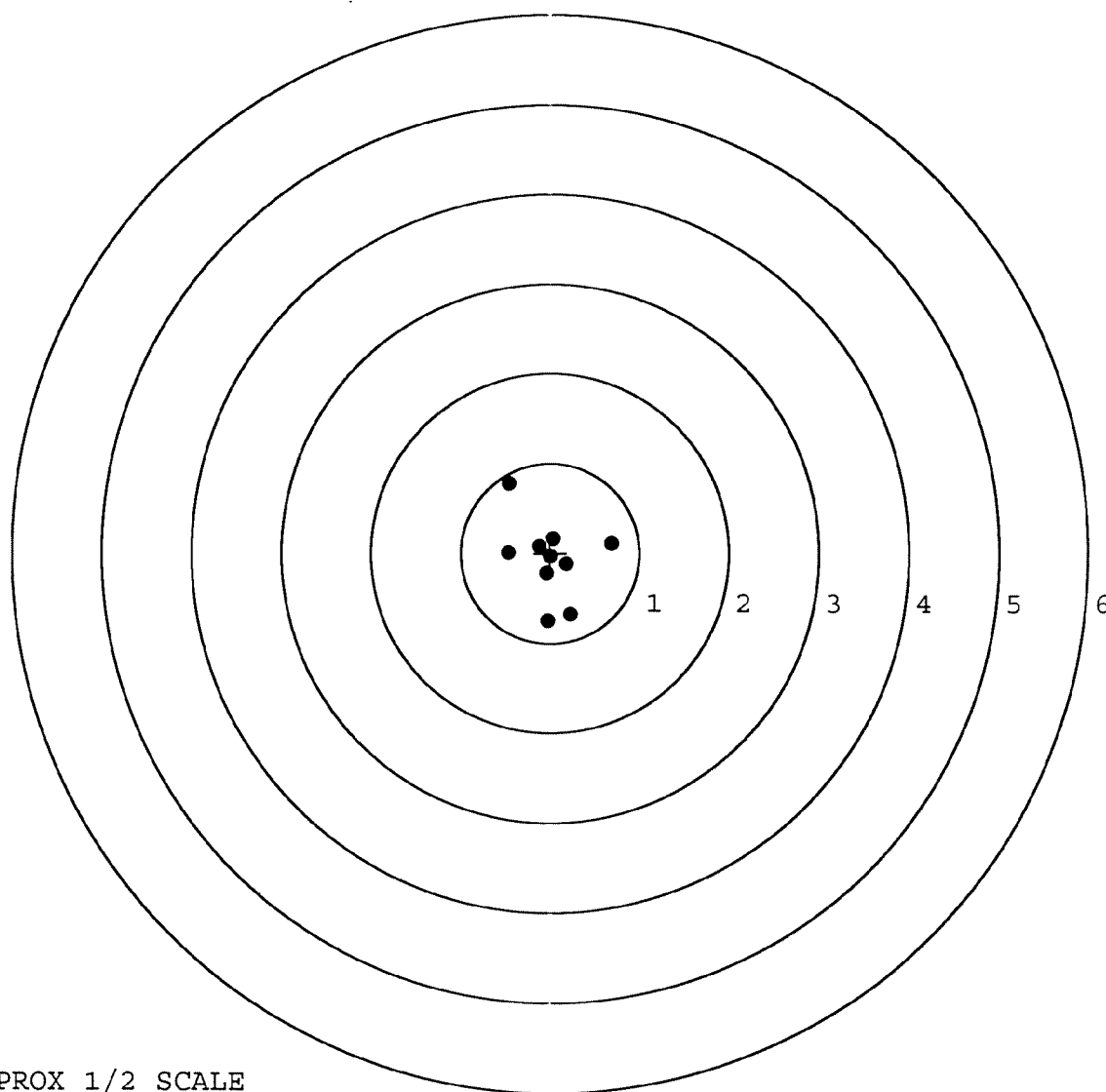
MAX RADIUS: 0.965

MEAN RADIUS: 0.431

IN 1 IN DIAMETER: 6

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10

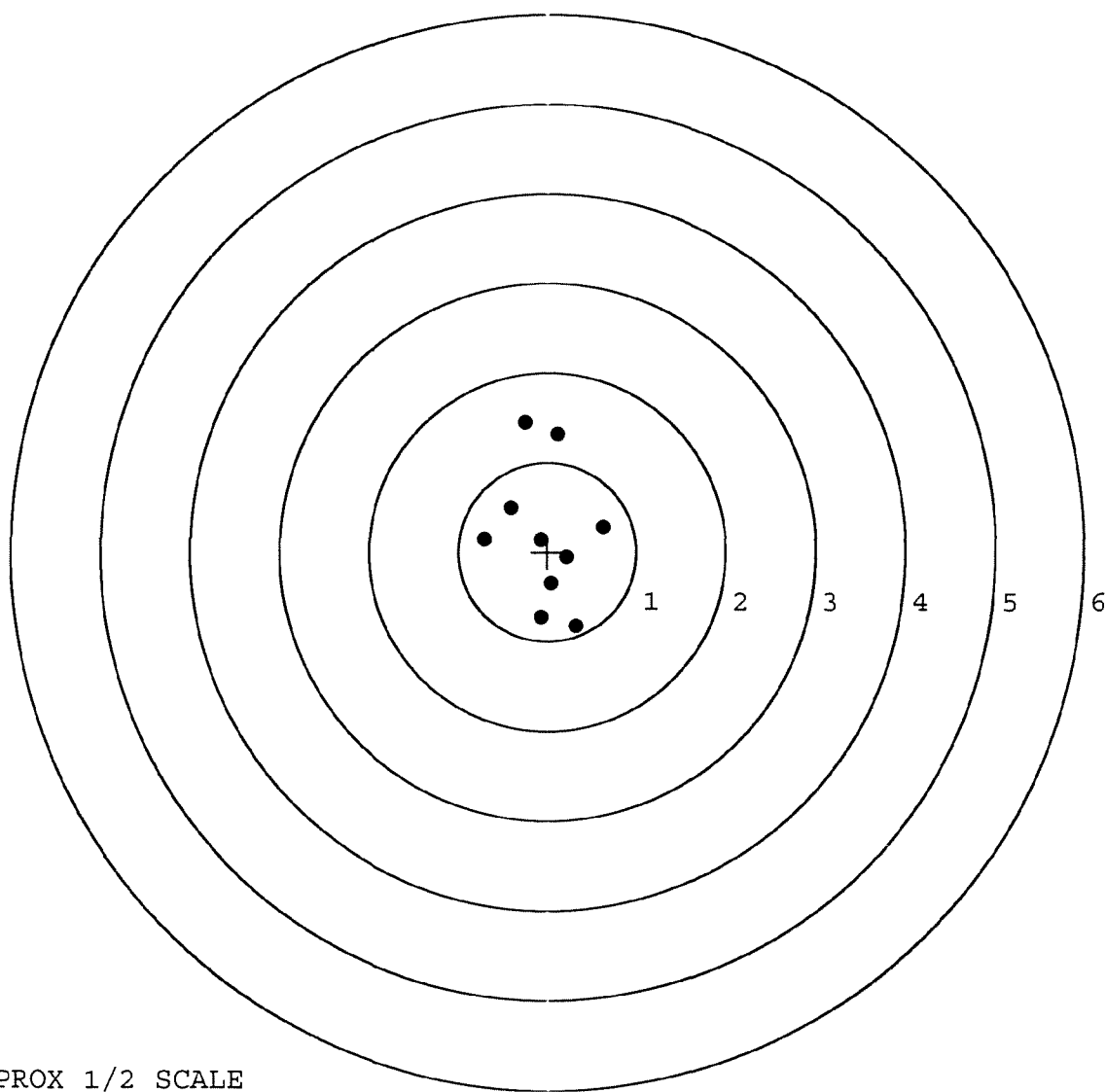


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6749800. __0
TARGET NUMBER: 4
FILE DATE: 06/23/2008
FILE TIME: 05:42

POINT#	X	Y
1:	0.114	1.315
2:	-0.257	1.452
3:	0.622	-0.278
4:	0.219	-0.062
5:	-0.074	0.138
6:	-0.420	0.497
7:	-0.707	0.142
8:	0.045	-0.354
9:	-0.078	-0.739
10:	0.323	-0.835

X CENTROID: -0.021
Y CENTROID: 0.183
POA TO CENTROID: 0.184
HORZ SPREAD: 1.329
VERT SPREAD: 2.287
GROUP SPREAD: 2.359
MIN RADIUS: 0.069
MAX RADIUS: 1.291
MEAN RADIUS: 0.723
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 10

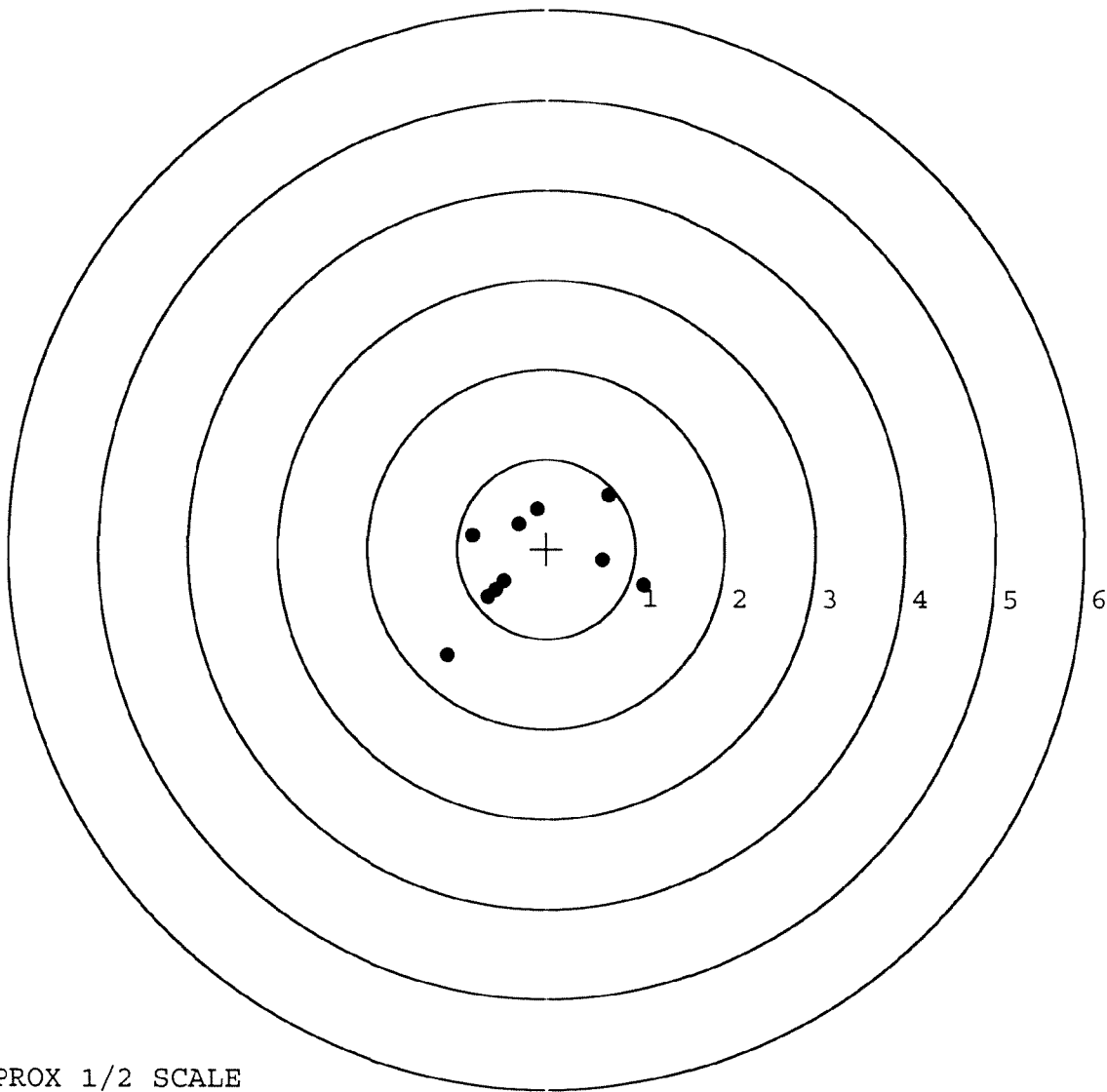


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6749800. __0
TARGET NUMBER: 5
FILE DATE: 06/23/2008
FILE TIME: 05:42

POINT#	X	Y
1:	1.090	-0.410
2:	0.630	-0.132
3:	0.706	-0.596
4:	-0.113	0.445
5:	-0.317	0.275
6:	-0.474	-0.364
7:	-0.572	-0.455
8:	-0.655	-0.537
9:	-1.111	-1.184
10:	-0.834	0.159

X CENTROID: -0.165
Y CENTROID: -0.161
POA TO CENTROID: 0.230
HORZ SPREAD: 2.201
VERT SPREAD: 1.780
GROUP SPREAD: 2.544
MIN RADIUS: 0.370
MAX RADIUS: 1.394
MEAN RADIUS: 0.792
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE