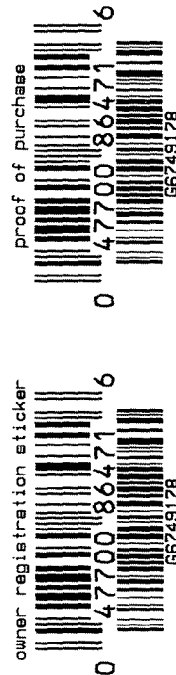


9674 9178

**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 BIPOD ASSB
96082 SCOPE RING ASSEMBLY
400061 SCOPE RING ASSEMBLY 306-09

BM FORM 1692

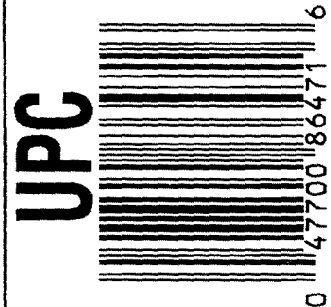


ORDER NO. 86471

BARREL LENGTH 24"

CAPACITY 6

G6749178



INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G 6749178

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		6-13-08	RP
472	SERIALIZE BOLT HANDLE		6-16-08	L.P.D.
475	DRILL AND TAP SIGHT HOLES		6-17-08	SP
480	MAGNAFLUX BBL ACTION		6/18/08	mmf
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		6/18/08	RT
520	GOFF BLAST BBL / REC		6/18/08	BL
542	APPLY COATINGS (BARREL ACTION)		6/19/08	W
545	(BOLT)			
560	RE-ASSEMBLE ACTION		6/19/08	RP
	A) CLEAN INSIDE OF BOLT ASSEMBLY			
	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		6-24-08	RSW
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS			

F004 REV 5/2006

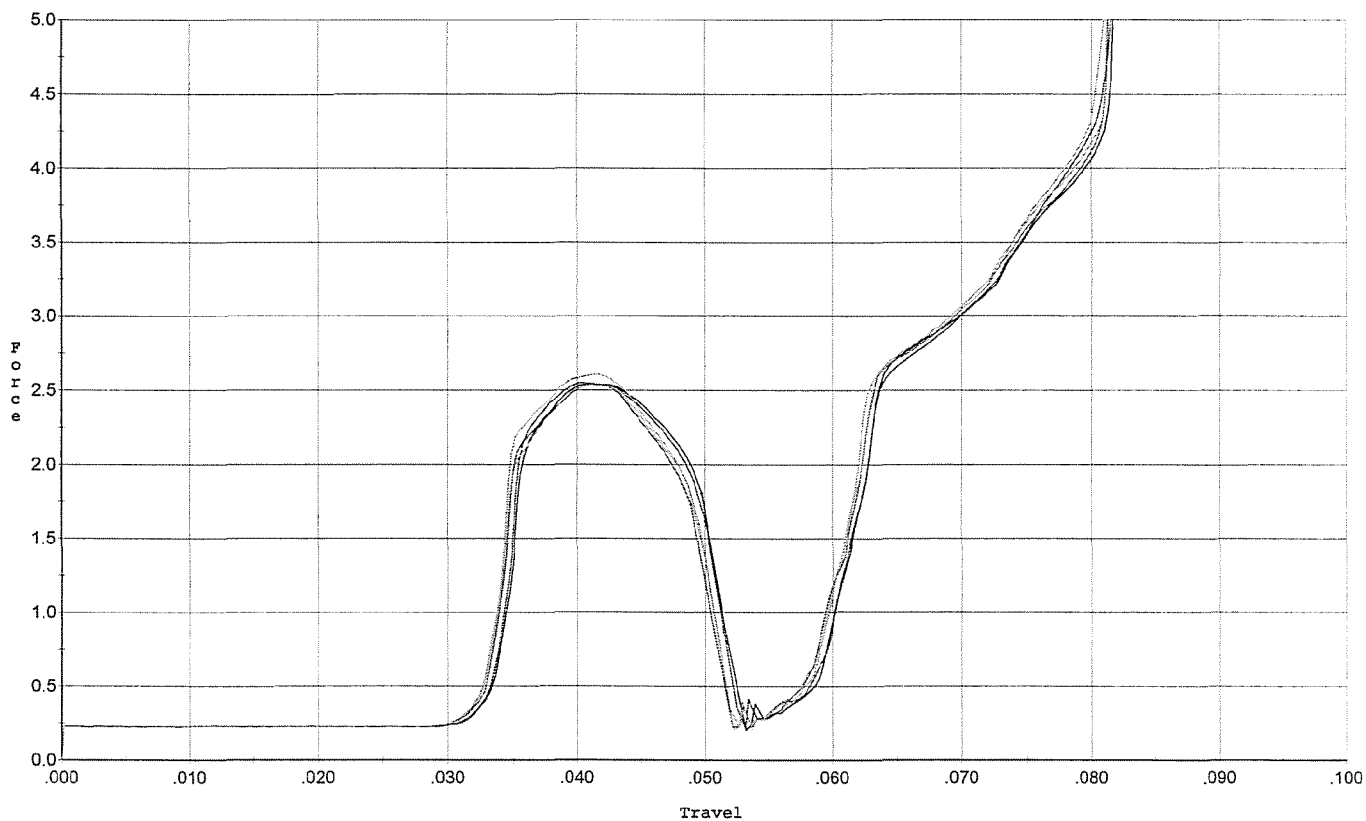
OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>6⁰</u> <u>6⁰</u> <u>6⁰</u>	6-26-08	RTZ
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>3⁰</u> <u>3⁰</u> <u>3⁰</u>	6-26-08	RTZ
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>023</u> <u>023</u> <u>023</u>	6-26-08	RTZ
	J) ASSEMBLE STOCK		6-27-08	PSN
	K) ASSEMBLE SWIVEL STUDS		6-27-08	PSN
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		6-27-08	PSN
	M) IRON SIGHT ALIGNMENT		6-27-08	PSN
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		6-27-08	PSN
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL <u>PASS</u> FAIL	6-25-08	TRW
	MALFUNCTION	CORRECTION	N/A	
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		6-25-08	CJH
670	FINAL INSPECTION A) HEADSPACE		6-27-08	PSN
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>243</u> <u>249</u> <u>251</u> <u>248</u> <u>252</u>	6-20-08	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 5/28/08

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



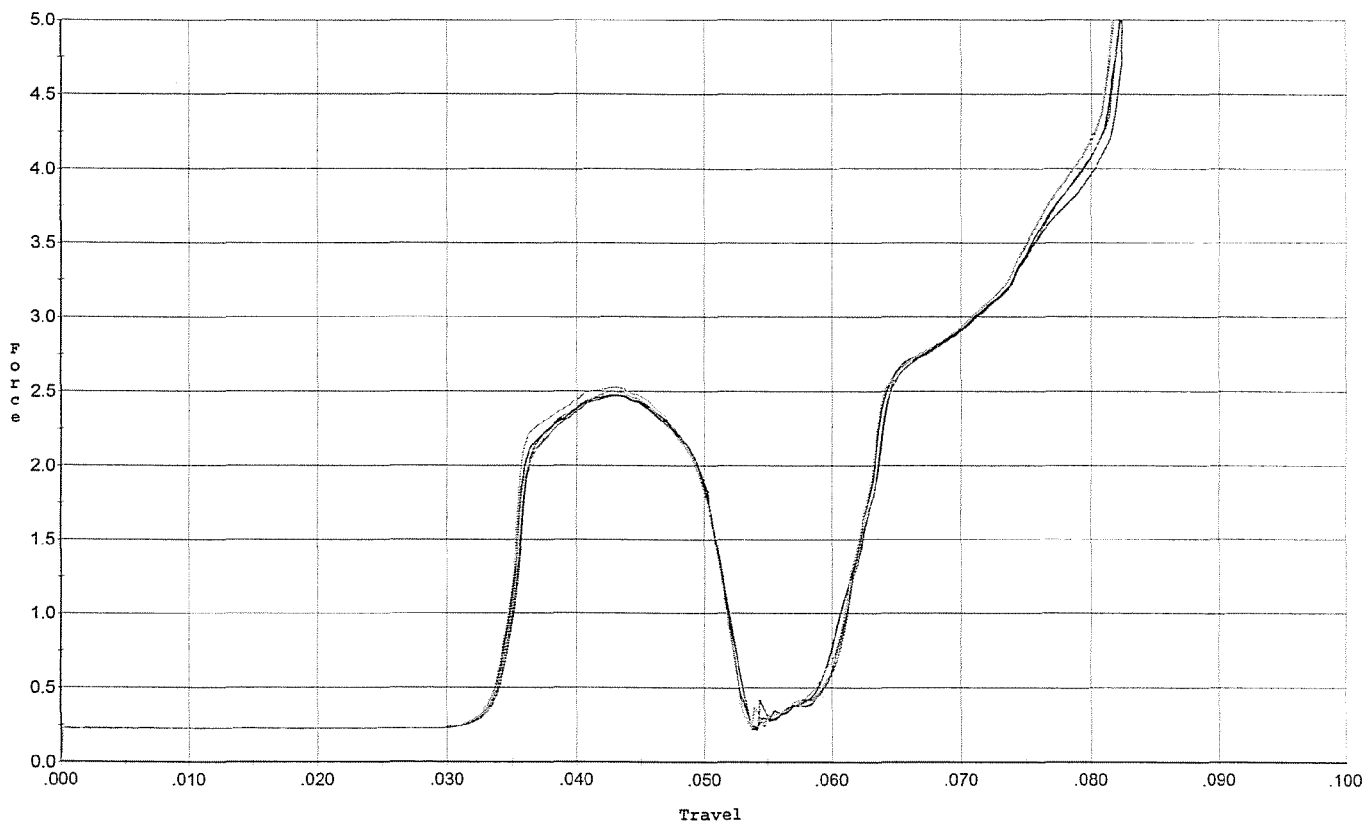
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.546	0.050	0.033	0.035	0.044		Set Trigger
2	2.538	0.050	0.033	0.036	0.044		Set Trigger
3	2.536	0.049	0.033	0.036	0.042		Set Trigger
4	2.543	0.050	0.033	0.035	0.043		Set Trigger
5	2.608	0.050	0.033	0.035	0.045		Set Trigger

Avg 2.55

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 5/28/08

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



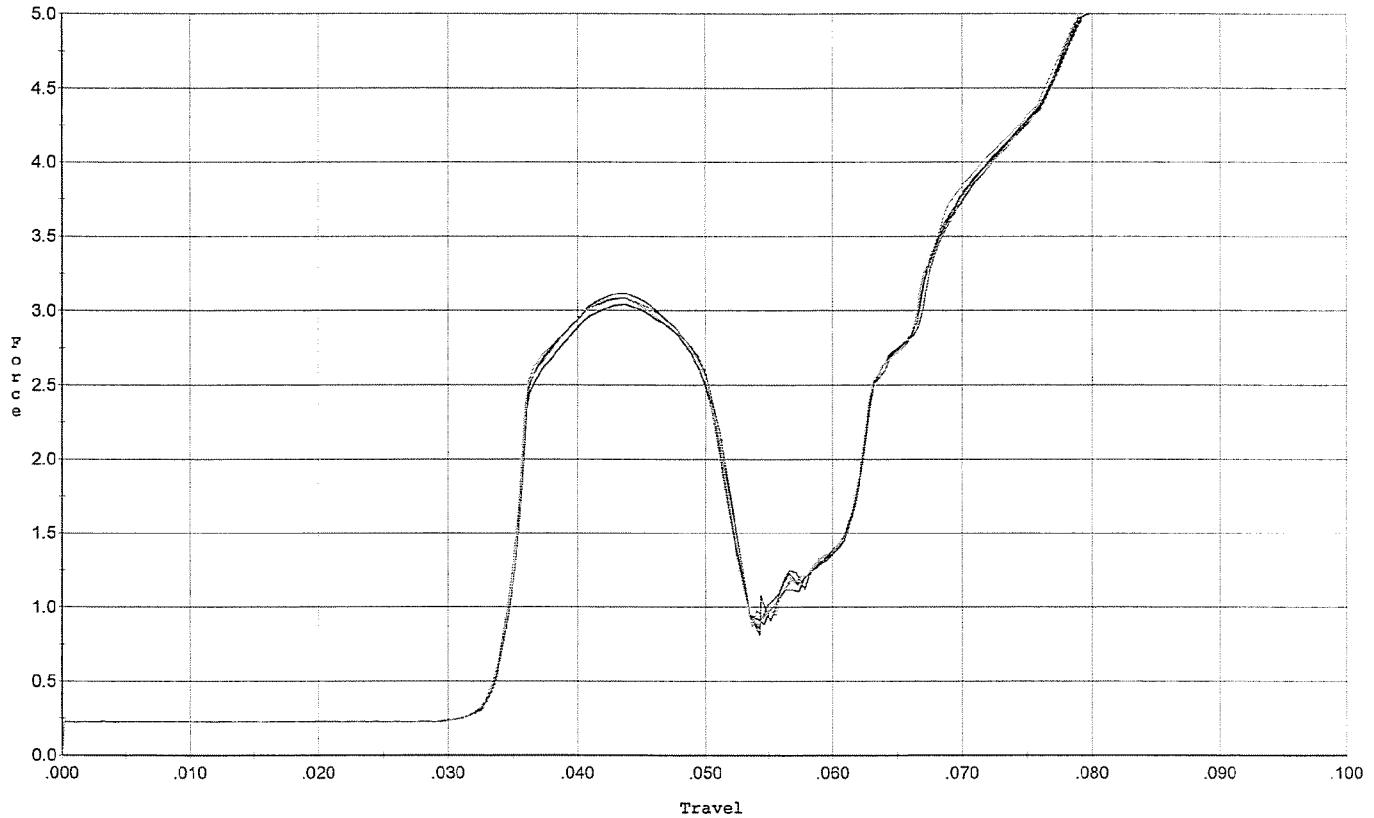
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.476	0.050	0.034	0.036	0.044		Set Trigger
2	2.474	0.050	0.033	0.036	0.044		Set Trigger
3	2.476	0.050	0.034	0.036	0.043		Set Trigger
4	2.528	0.050	0.033	0.036	0.045		Set Trigger
5	2.502	0.050	0.034	0.036	0.044		Set Trigger

Avg 2.49

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 5/28/08

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



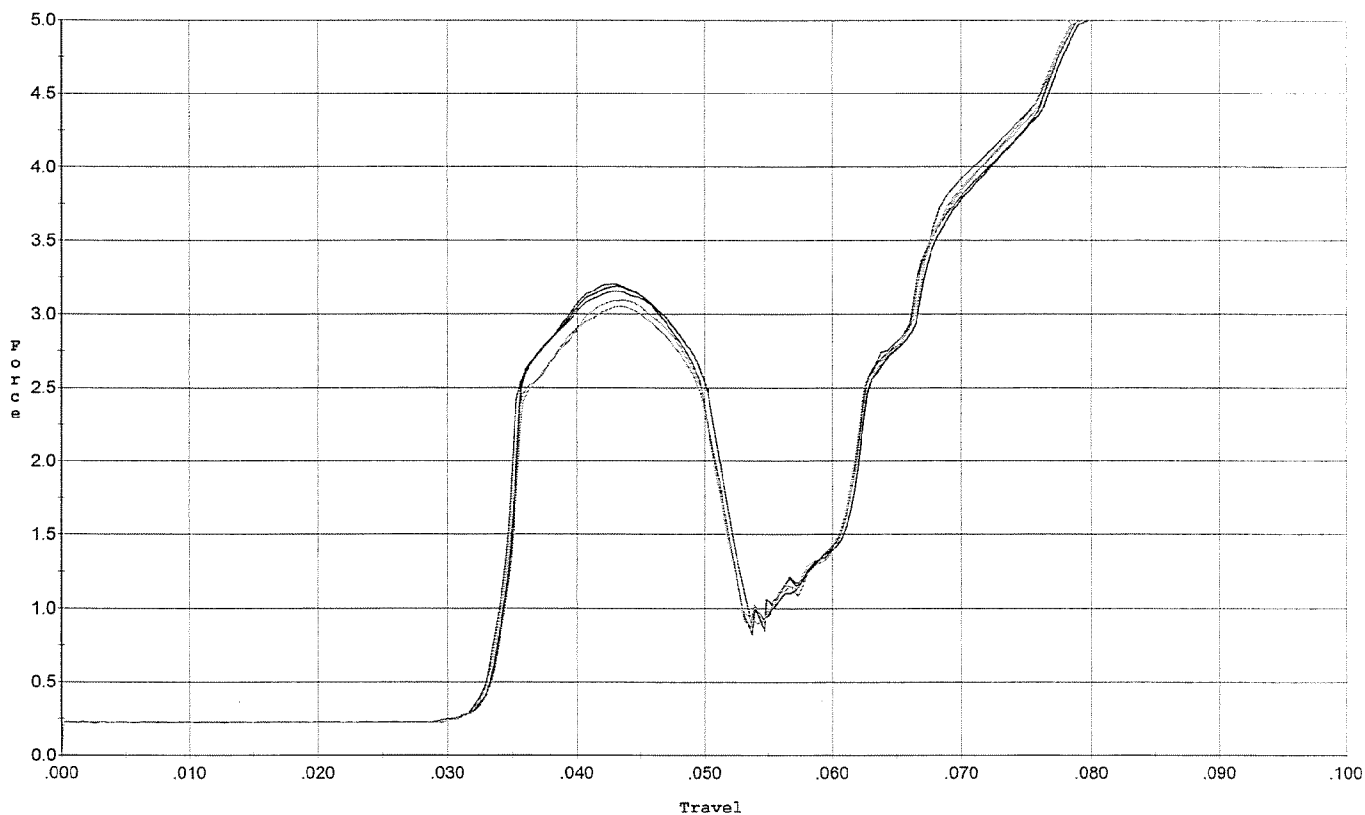
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.117	0.052	0.033	0.035	0.055		Set Trigger
2	3.040	0.050	0.033	0.035	0.052		Set Trigger
3	3.082	0.051	0.033	0.035	0.055		Set Trigger
4	3.084	0.050	0.033	0.035	0.053		Set Trigger
5	3.082	0.050	0.033	0.035	0.053		Set Trigger

Avg 3.08

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: R. Putch 5/28/08

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



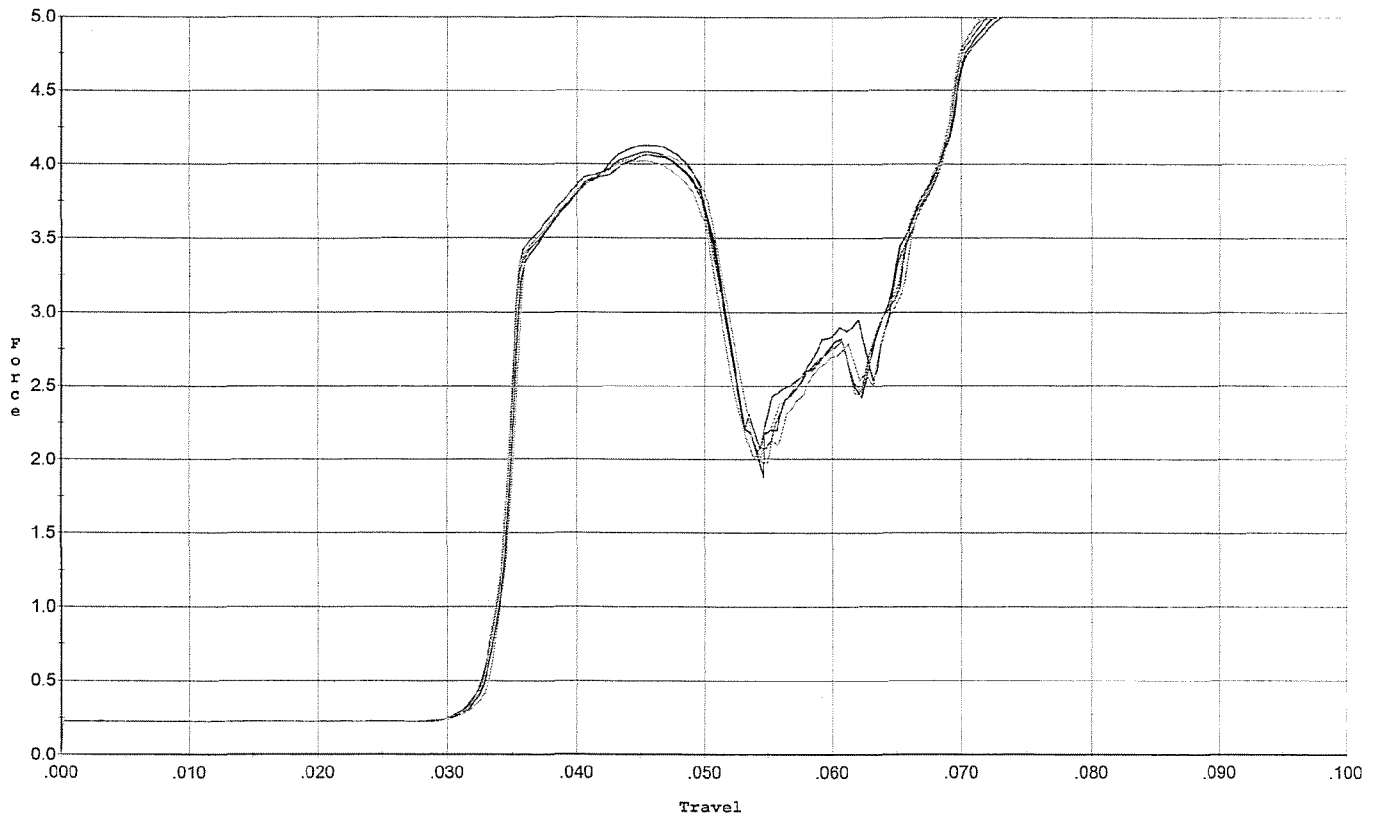
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.201	0.051	0.033	0.035	0.056		Set Trigger
2	3.190	0.050	0.033	0.035	0.055		Set Trigger
3	3.154	0.050	0.033	0.035	0.055		Set Trigger
4	3.051	0.050	0.033	0.035	0.052		Set Trigger
5	3.092	0.051	0.033	0.035	0.054		Set Trigger

Avg 3.13

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 5/28/08

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



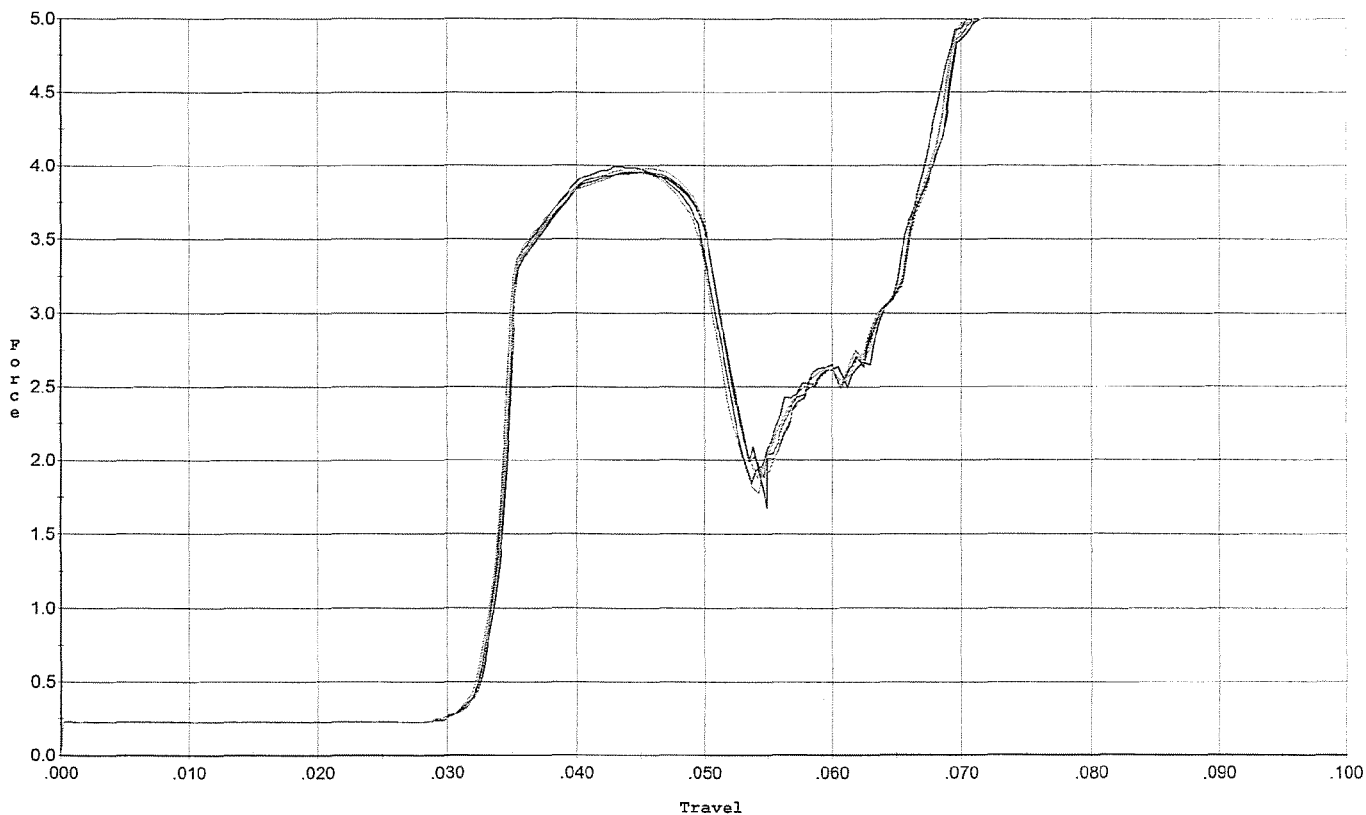
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.130	0.051	0.033	0.032	0.073		Set Trigger
2	4.061	0.051	0.033	0.032	0.072		Set Trigger
3	4.084	0.051	0.033	0.032	0.074		Set Trigger
4	4.022	0.050	0.033	0.032	0.071		Set Trigger
5	4.067	0.050	0.033	0.032	0.071		Set Trigger

Avg 4.07

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 5/28/08

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



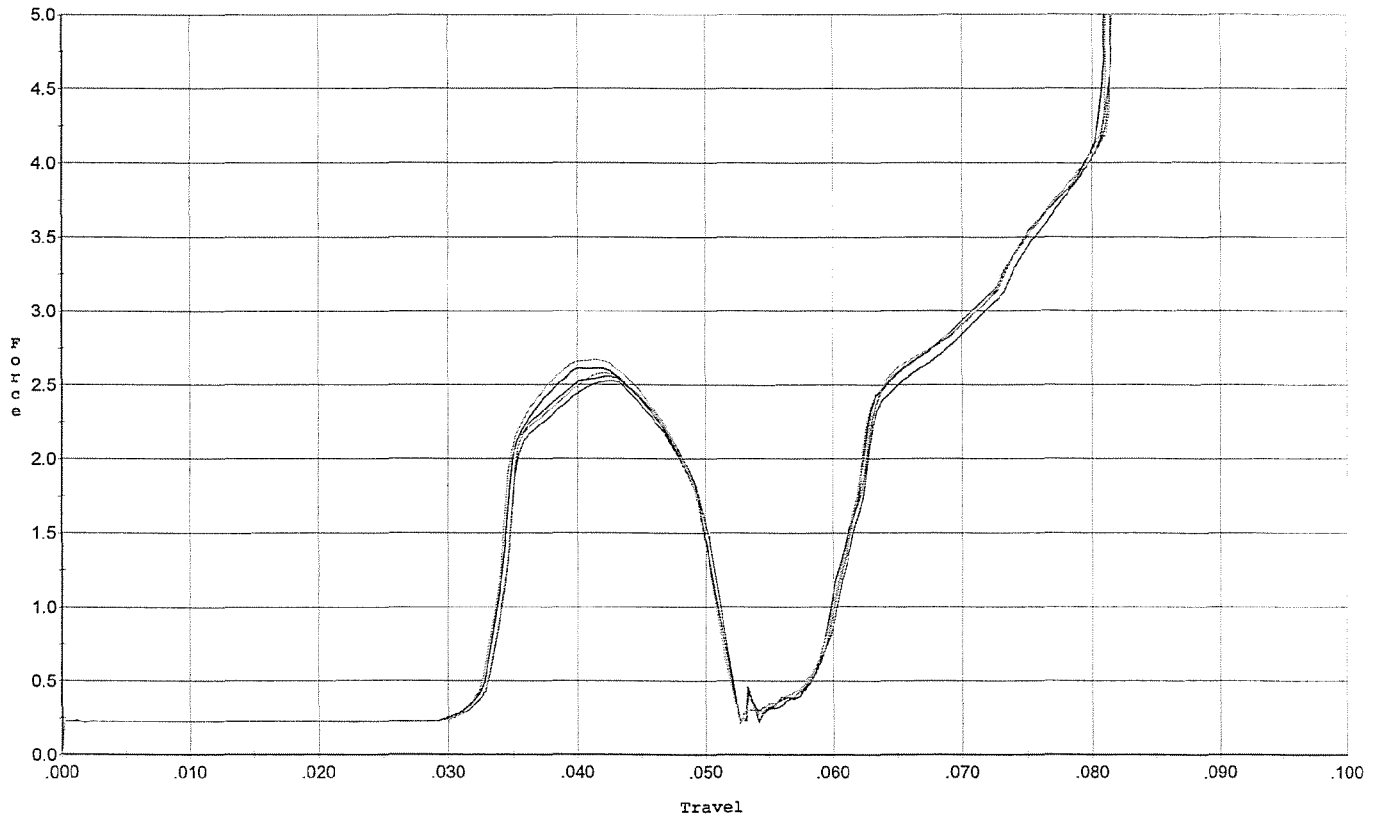
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.993	0.051	0.032	0.031	0.073		Set Trigger
2	3.956	0.050	0.032	0.032	0.071		Set Trigger
3	3.958	0.050	0.032	0.031	0.071		Set Trigger
4	3.982	0.050	0.032	0.032	0.071		Set Trigger
5	3.953	0.050	0.032	0.032	0.070		Set Trigger

Avg 3.96

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: R. Putch 5/28/08

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



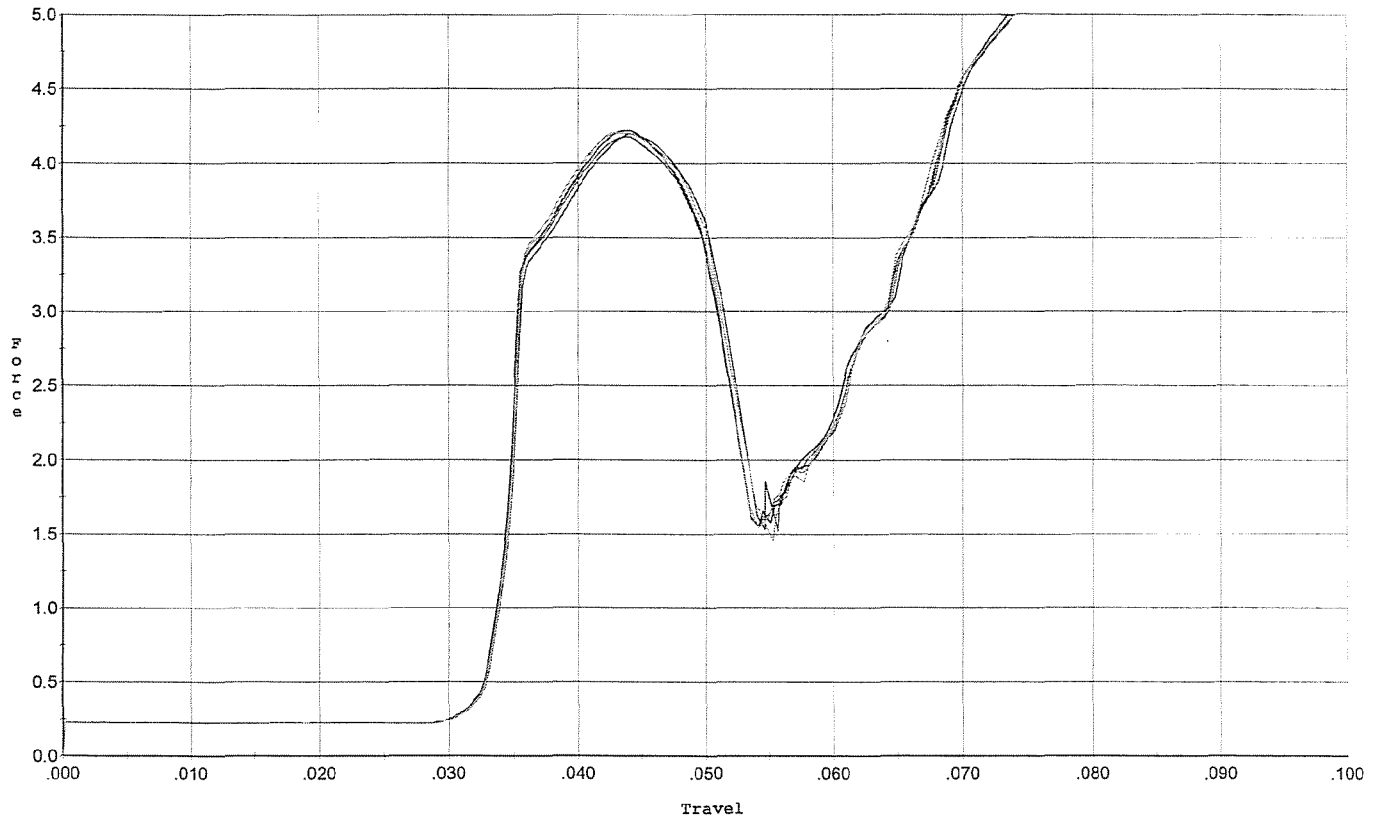
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.556	0.050	0.033	0.035	0.045		Set Trigger
2	2.612	0.049	0.033	0.035	0.045		Set Trigger
3	2.527	0.049	0.033	0.036	0.043		Set Trigger
4	2.581	0.049	0.033	0.036	0.044		Set Trigger
5	2.672	0.049	0.033	0.035	0.045		Set Trigger

Avg 2.59

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 5/28/08

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	4.201	0.051	0.033	0.033	0.073		Set Trigger
2	4.221	0.051	0.033	0.033	0.072		Set Trigger
3	4.177	0.051	0.033	0.033	0.072		Set Trigger
4	4.208	0.051	0.033	0.033	0.072		Set Trigger
5	4.203	0.050	0.033	0.033	0.071		Set Trigger

Avg 4.20

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6749178.___0
FILE DATE AND TIME: 06/25/2008 15:02

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.011
The Average Y Centroid of the Five Target Set:	-0.122
The Average Point of Impact of the Five Target Set:	0.123
The Average Mean Radius of the Five Target Set:	0.686
The Distance from POA to Centroid Target #1:	0.103
The Distance from Centroid Target #2 to Centroid Target #1:	0.270
The Distance from Centroid Target #3 to Centroid Target #1:	0.182
The Distance from Centroid Target #4 to Centroid Target #1:	0.401
The Distance from Centroid Target #5 to Centroid Target #1:	0.356

SERIAL NUMBER: G6749178. __0

TARGET NUMBER: 1

FILE DATE: 06/25/2008

FILE TIME: 15:02

POINT#	X	Y
1:	-0.005	0.660
2:	0.512	0.629
3:	0.716	-0.096
4:	0.472	-0.228
5:	0.085	-0.307
6:	-0.328	-0.939
7:	-0.385	0.512
8:	-0.272	0.035
9:	-0.812	0.323
10:	-0.751	-0.100

X CENTROID: -0.077

Y CENTROID: 0.068

POA TO CENTROID: 0.103

HORZ SPREAD: 1.528

VERT SPREAD: 1.599

GROUP SPREAD: 1.779

MIN RADIUS: 0.198

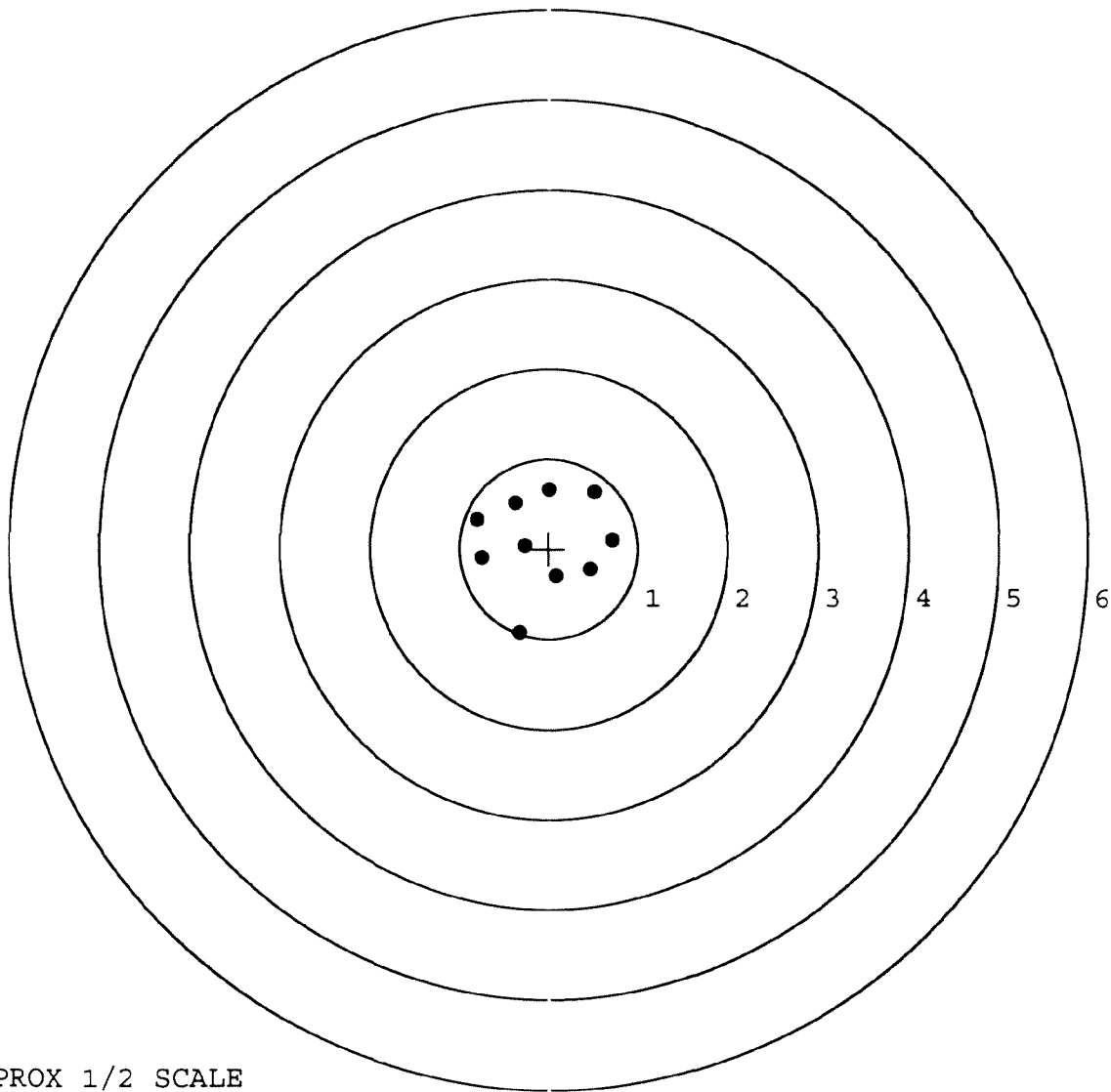
MAX RADIUS: 1.038

MEAN RADIUS: 0.648

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6749178. __0

TARGET NUMBER: 2

FILE DATE: 06/25/2008

FILE TIME: 15:02

POINT#	X	Y
1:	-0.012	0.564
2:	0.256	0.458
3:	0.354	0.247
4:	0.615	0.187
5:	0.410	0.048
6:	0.272	-0.207
7:	0.123	-0.486
8:	0.370	-0.598
9:	-0.162	-0.726
10:	-0.522	0.108

X CENTROID: 0.170

Y CENTROID: -0.041

POA TO CENTROID: 0.175

HORZ SPREAD: 1.137

VERT SPREAD: 1.290

GROUP SPREAD: 1.299

MIN RADIUS: 0.195

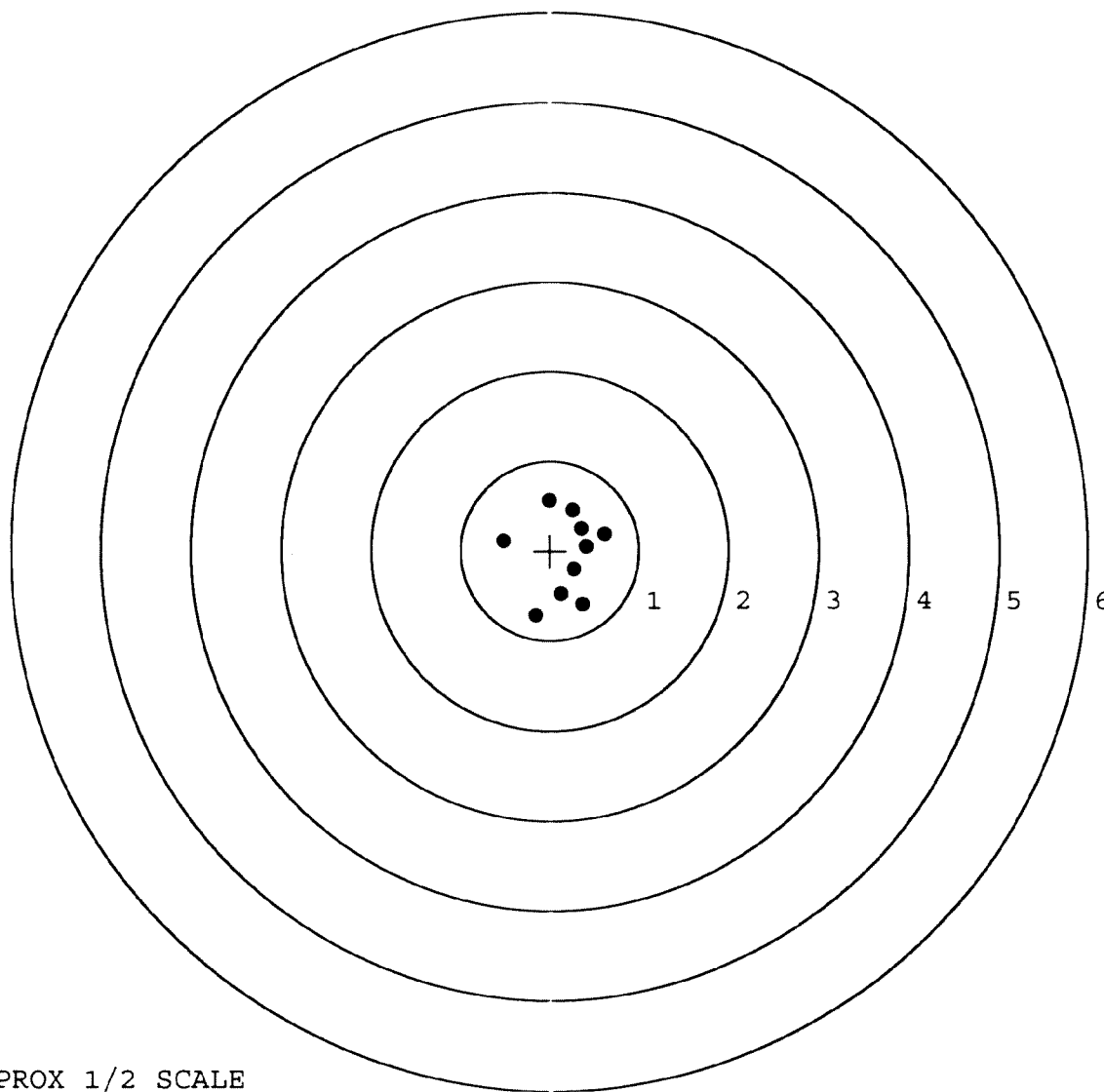
MAX RADIUS: 0.762

MEAN RADIUS: 0.494

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6749178. __0

TARGET NUMBER: 3

FILE DATE: 06/25/2008

FILE TIME: 15:02

POINT#	X	Y
1:	-1.170	0.454
2:	-0.732	-0.113
3:	-0.508	0.037
4:	-0.148	0.105
5:	0.428	0.486
6:	0.543	-0.210
7:	0.186	-0.361
8:	-0.033	-0.242
9:	-0.220	-0.531
10:	0.298	-0.667

X CENTROID: -0.136

Y CENTROID: -0.104

POA TO CENTROID: 0.171

HORZ SPREAD: 1.713

VERT SPREAD: 1.153

GROUP SPREAD: 1.847

MIN RADIUS: 0.172

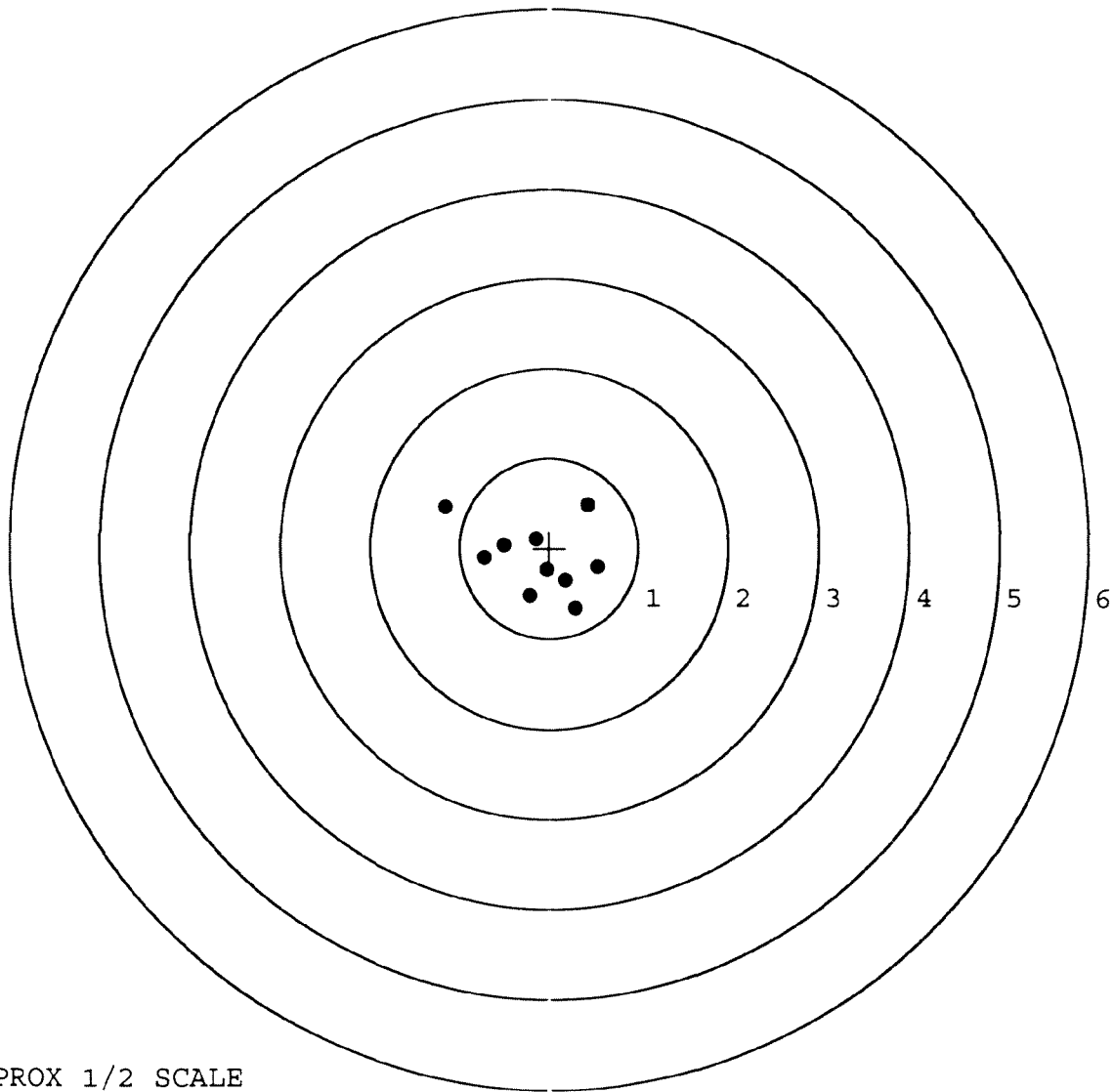
MAX RADIUS: 1.175

MEAN RADIUS: 0.561

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10

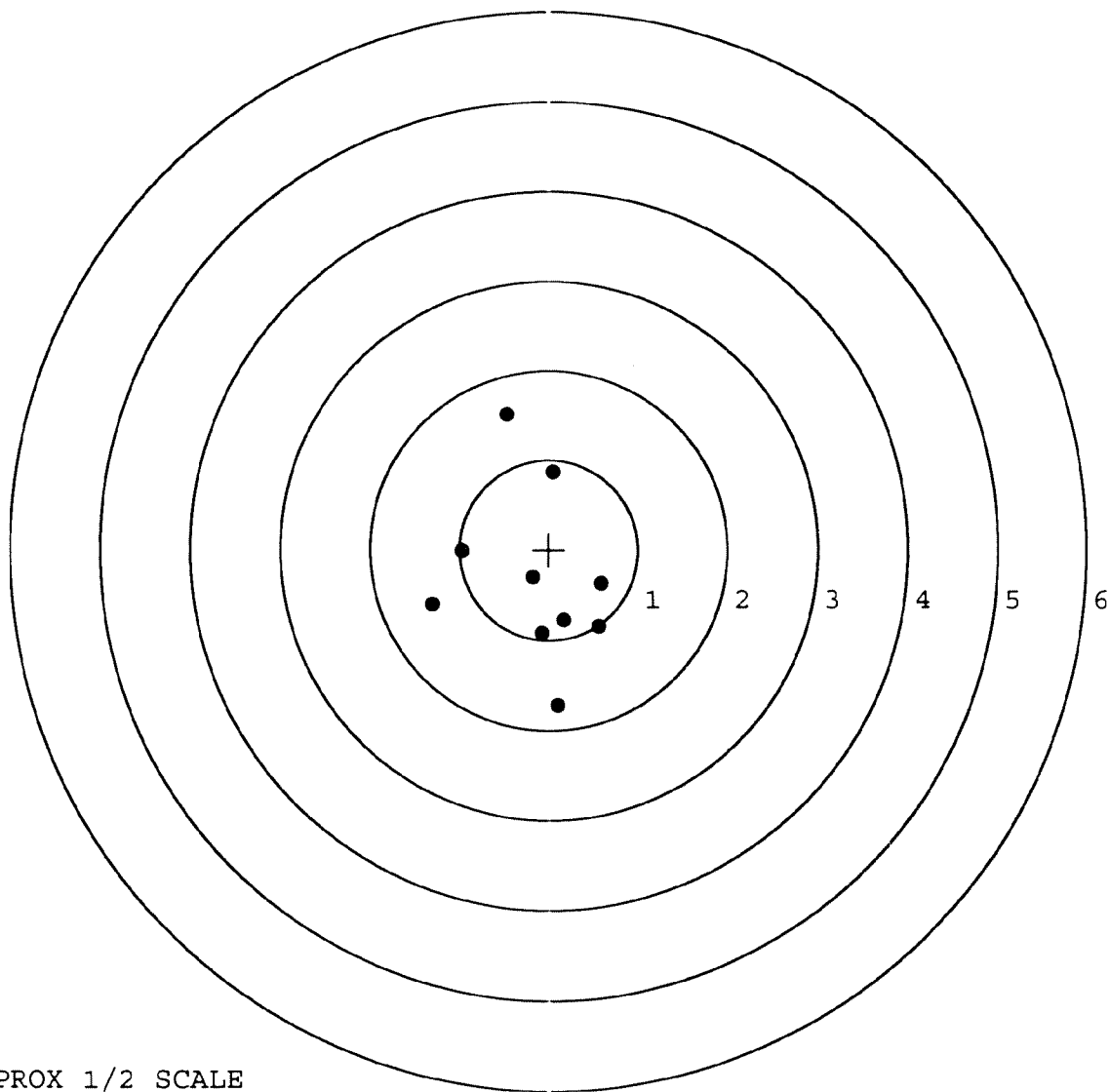


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6749178. __0
TARGET NUMBER: 4
FILE DATE: 06/25/2008
FILE TIME: 15:02

POINT#	X	Y
1:	-0.468	1.509
2:	0.049	0.862
3:	-0.979	-0.025
4:	-1.313	-0.612
5:	-0.181	-0.311
6:	0.589	-0.376
7:	0.563	-0.850
8:	0.173	-0.785
9:	-0.085	-0.931
10:	0.101	-1.731

X CENTROID: -0.155
Y CENTROID: -0.325
POA TO CENTROID: 0.360
HORZ SPREAD: 1.902
VERT SPREAD: 3.240
GROUP SPREAD: 3.290
MIN RADIUS: 0.029
MAX RADIUS: 1.861
MEAN RADIUS: 0.940
IN 1 IN DIAMETER: 1
IN 2 IN DIAMETER: 6
in 3 IN DIAMETER: 9

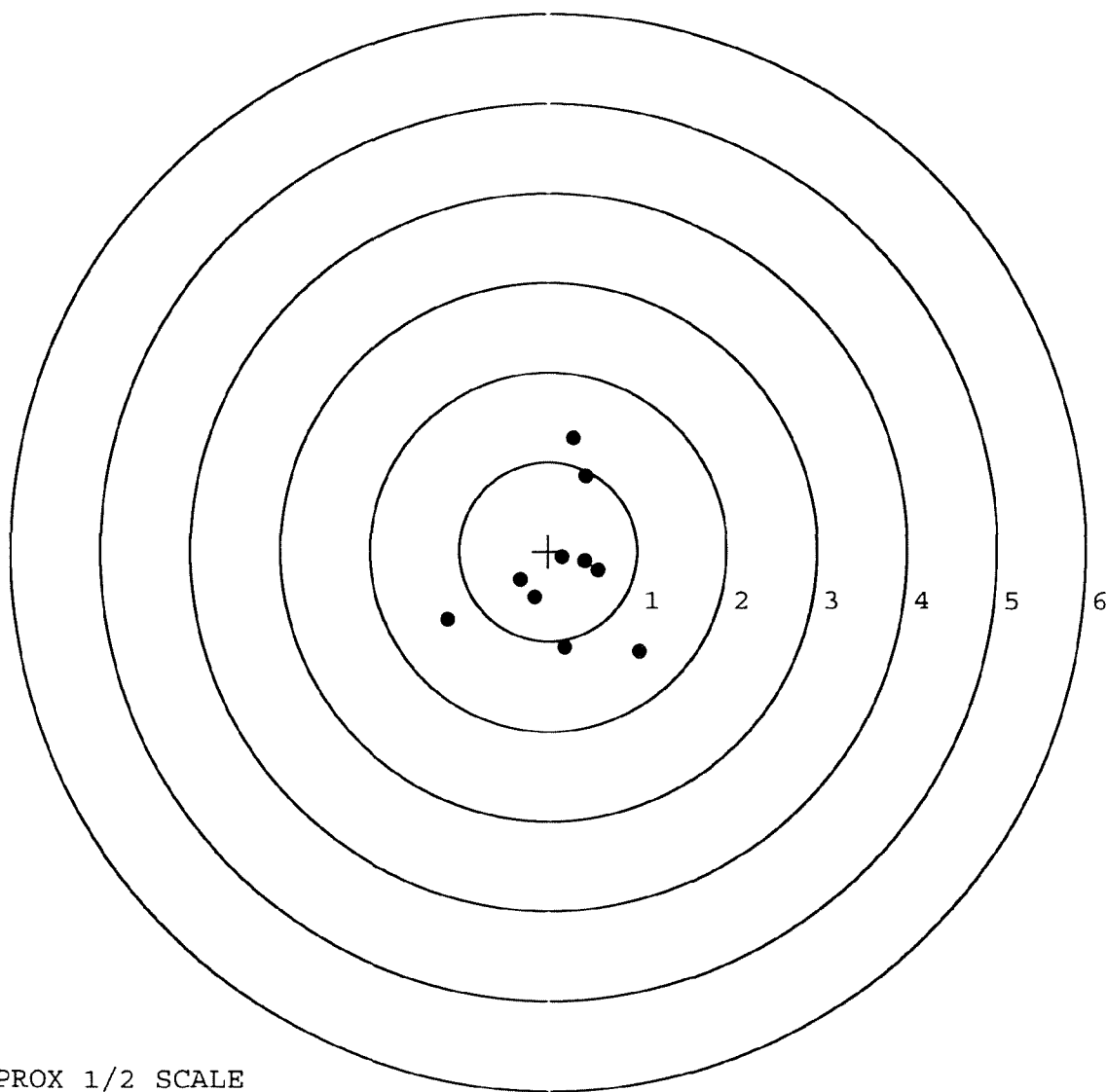


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6749178. __0
TARGET NUMBER: 5
FILE DATE: 06/25/2008
FILE TIME: 15:02

POINT#	X	Y
1:	0.283	1.261
2:	0.430	0.845
3:	0.154	-0.072
4:	0.565	-0.216
5:	-0.318	-0.323
6:	-0.158	-0.520
7:	-1.134	-0.767
8:	0.184	-1.075
9:	1.021	-1.122
10:	0.418	-0.116

X CENTROID: 0.144
Y CENTROID: -0.210
POA TO CENTROID: 0.255
HORZ SPREAD: 2.155
VERT SPREAD: 2.383
GROUP SPREAD: 2.495
MIN RADIUS: 0.139
MAX RADIUS: 1.478
MEAN RADIUS: 0.785
IN 1 IN DIAMETER: 5
IN 2 IN DIAMETER: 6
in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE