

66749779

M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO
WITH BIPOD

proof of purchase



owner registration sticker



BM FORM

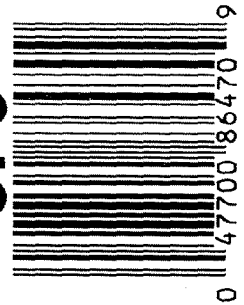
ORDER NO. **86470**

BARREL LENGTH 24"

CAPACITY 6

G6749779

UPC



INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G 6749779

OP #	OPERATION NAME	READINGS	DATE	INITIAL
420	ASSEMBLE ACTION		6/11/08	S.P.D.
430	ASSEMBLE TO STOCK		6/11/08	JP
440	PROOF		6-11-08	SD
460	CHECK HEADSPACE		6-11-08	SD
470	DIS-ASSEMBLE ACTION		6/11/08	S.P.D.
472	SERIALIZE BOLT HANDLE		6/12/08	S.P.D.
475	DRILL AND TAP SIGHT HOLES		6-13-08	TRW
480	MAGNAFLUX BBL ACTION		6/16/08	Curry
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	Ln
545	(BOLT)			
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		6-19-08	PSW
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		6-19-08	PSW
	C) INSPECT EJECTOR HOLE FOR CHAMFER		6-19-08	PSW
	D) OIL FIRING PIN ASSEMBLY		6-19-08	PSW
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE	2.50 LBS +/- .5 LBS		

F004 REV 5/2006

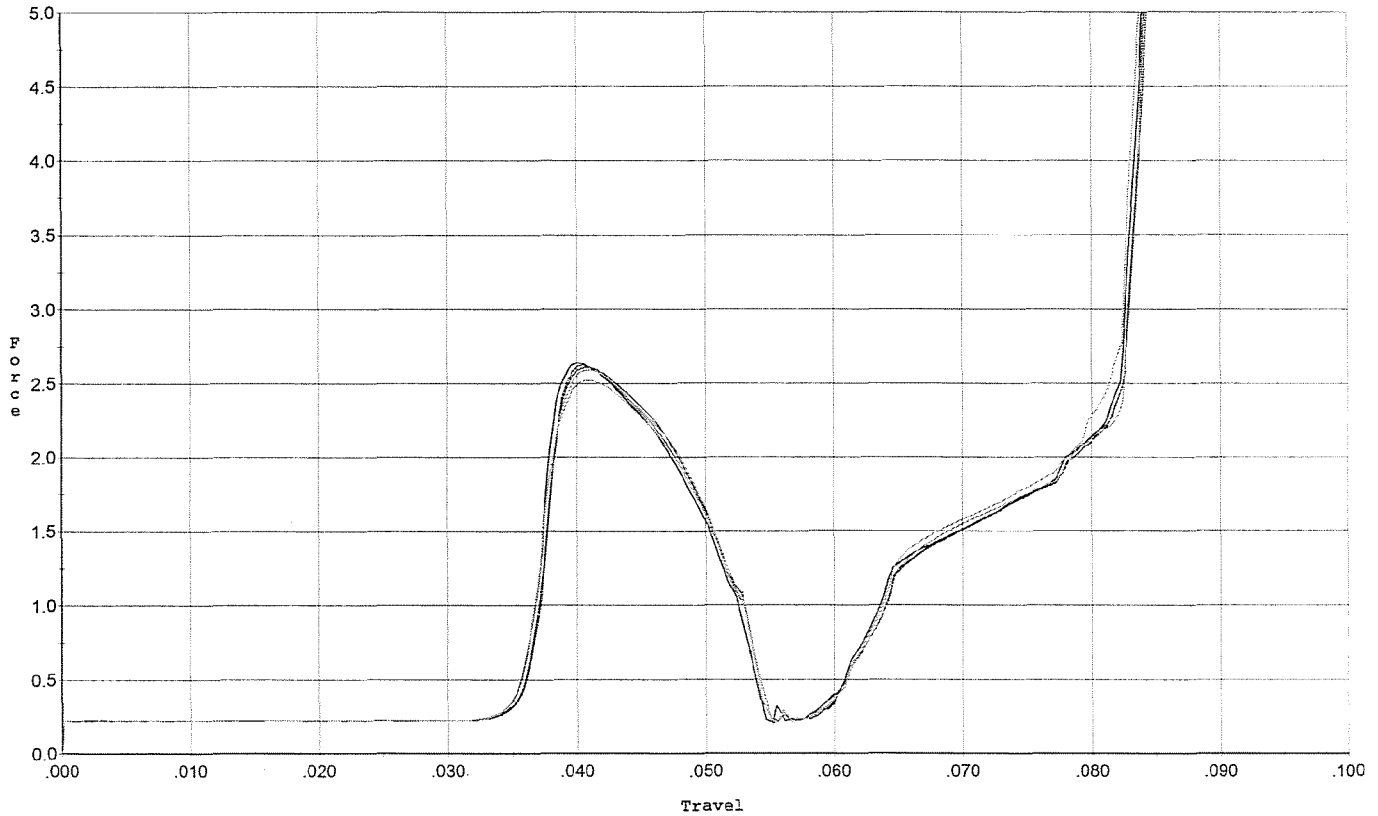
OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>6.50</u> <u>6.50</u> <u>6.50</u>	<u>6-26-08</u>	<u>RTZ</u>
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>4.0</u> <u>4.0</u> <u>4.0</u>	<u>6-26-08</u>	<u>RTZ</u>
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>0.22</u> <u>0.22</u> <u>0.22</u>	<u>6-26-08</u>	<u>RTZ</u>
	J) ASSEMBLE STOCK		<u>6-19-08</u>	<u>PSN</u>
	K) ASSEMBLE SWIVEL STUDS		<u>6-27-08</u>	<u>PSN</u>
	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> <u>OK scope</u> FAIL	<u>6-26-08</u>	<u>SD</u>
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		<u>6-20-08</u>	<u>SP</u>
670	FINAL INSPECTION A) HEADSPACE		<u>6-27-08</u>	<u>PSN</u>
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.48</u> <u>2.42</u> <u>2.24</u> <u>2.41</u> <u>2.46</u>	<u>6-26-08</u>	<u>RTZ</u>
	C) FUNCTION		<u>8/24/08</u>	<u>Fm</u>
690	PACK		<u>8/24/08</u>	<u>Fm</u>

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.



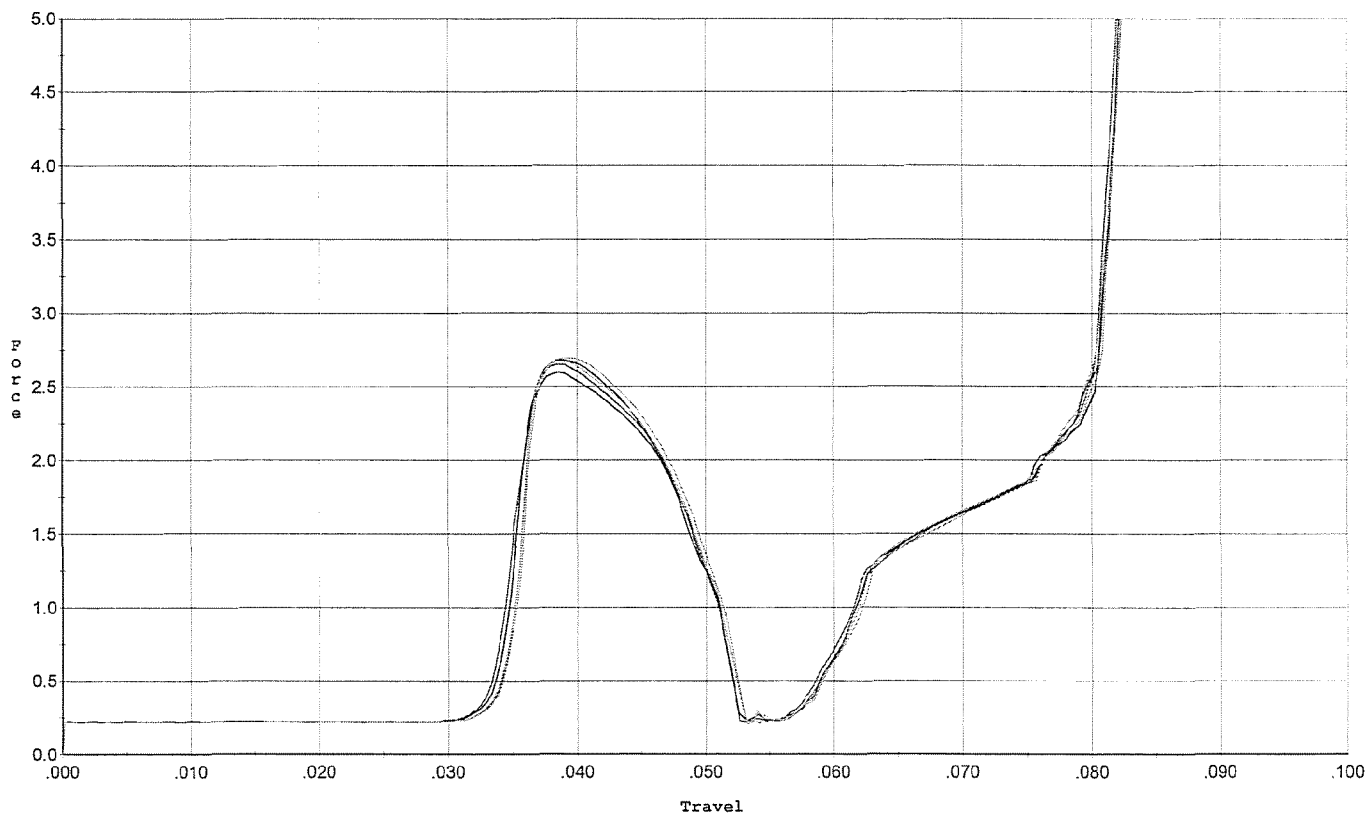
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.608	0.053	0.036	0.037	0.041		Set Trigger
2	2.641	0.053	0.035	0.037	0.042		Set Trigger
3	2.625	0.053	0.036	0.038	0.041		Set Trigger
4	2.522	0.053	0.035	0.037	0.041		Set Trigger
5	2.592	0.053	0.035	0.037	0.042		Set Trigger

Avg 2.59

Trigger Profile [lbs,inch]

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

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



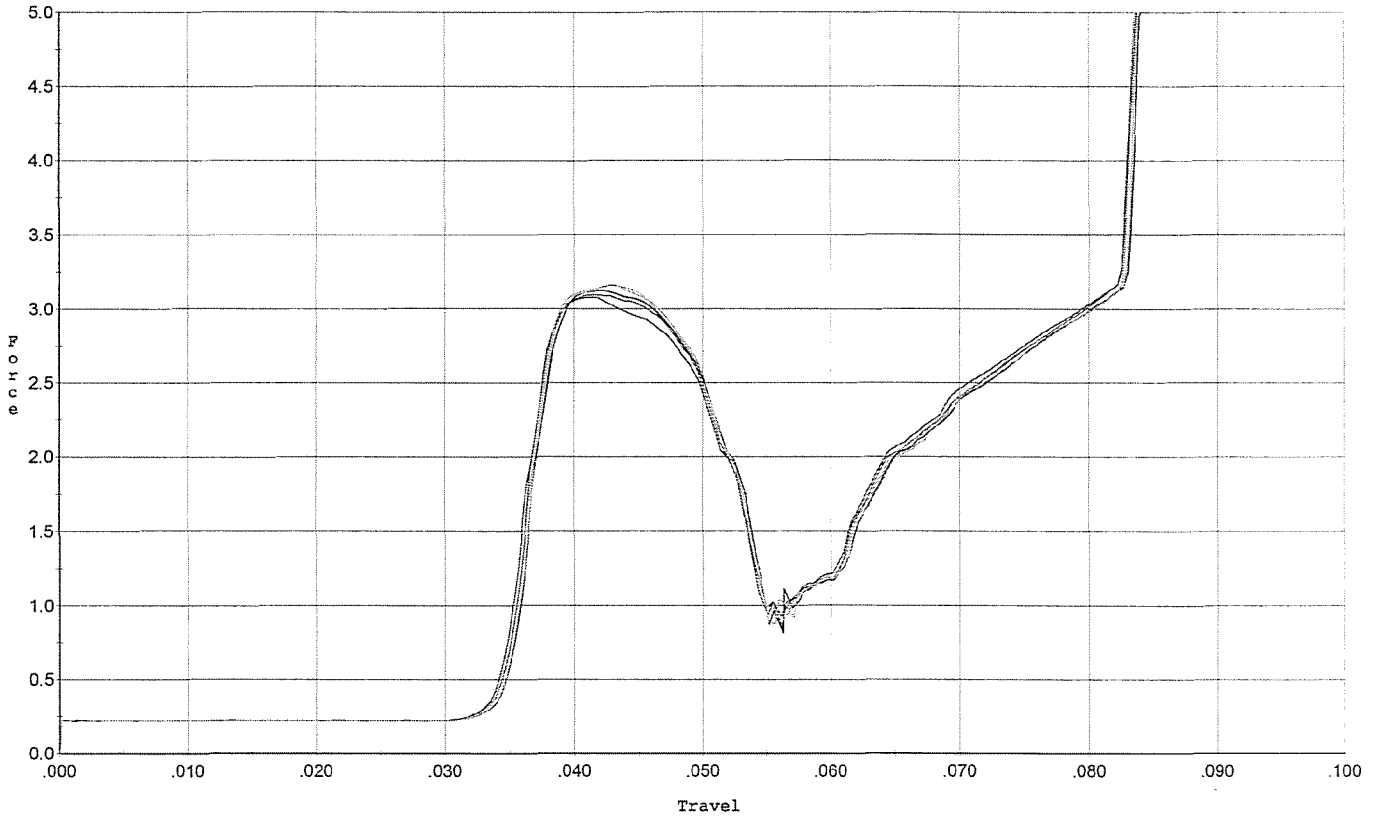
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.675	0.051	0.033	0.036	0.043		Set Trigger
2	2.601	0.051	0.033	0.036	0.042		Set Trigger
3	2.654	0.051	0.034	0.036	0.042		Set Trigger
4	2.685	0.052	0.034	0.036	0.043		Set Trigger
5	2.694	0.052	0.034	0.036	0.043		Set Trigger

Avg 2.66

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.



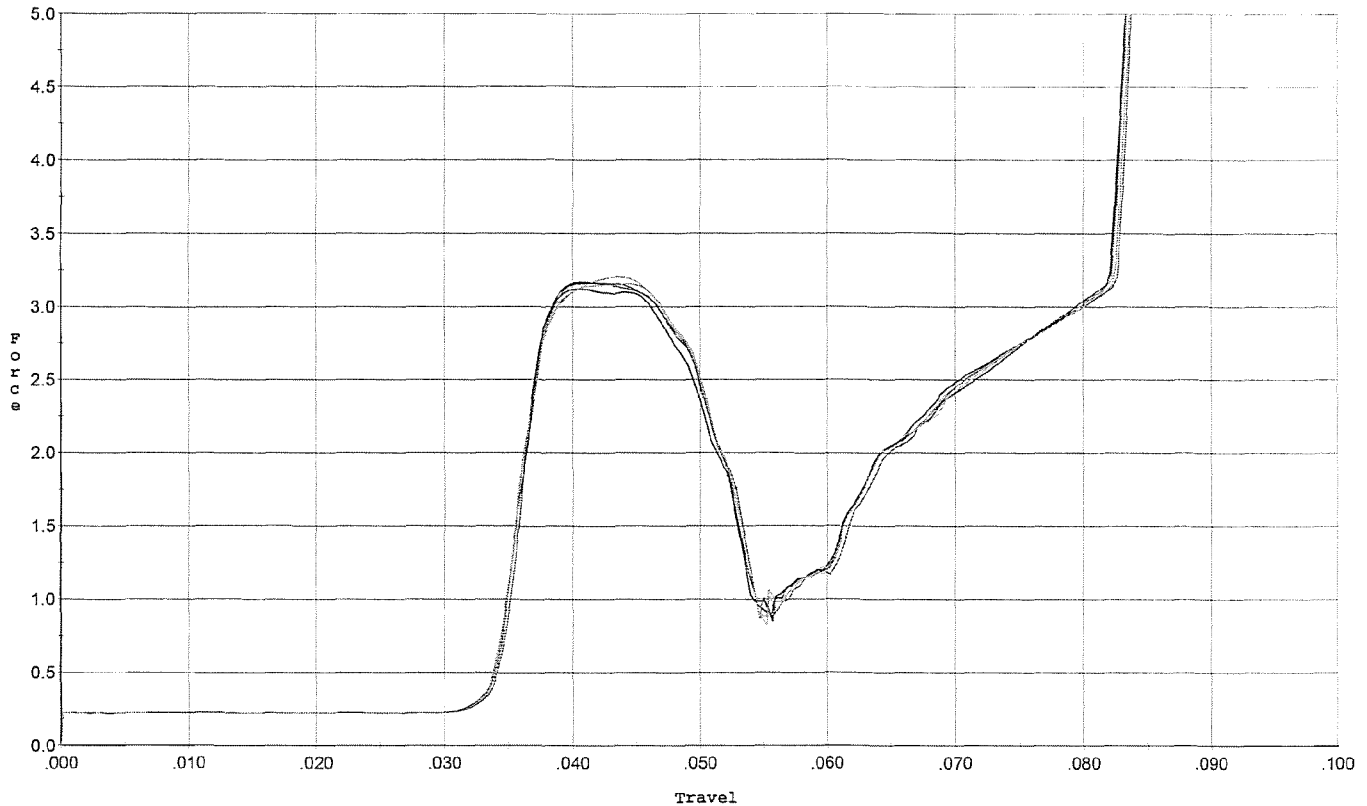
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.080	0.053	0.034	0.036	0.055		Set Trigger
2	3.124	0.053	0.034	0.036	0.055		Set Trigger
3	3.095	0.053	0.034	0.036	0.055		Set Trigger
4	3.163	0.054	0.034	0.036	0.056		Set Trigger
5	3.158	0.053	0.034	0.036	0.055		Set Trigger

AVG 3.12

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. after 20 cycles +/- .75 lbs.



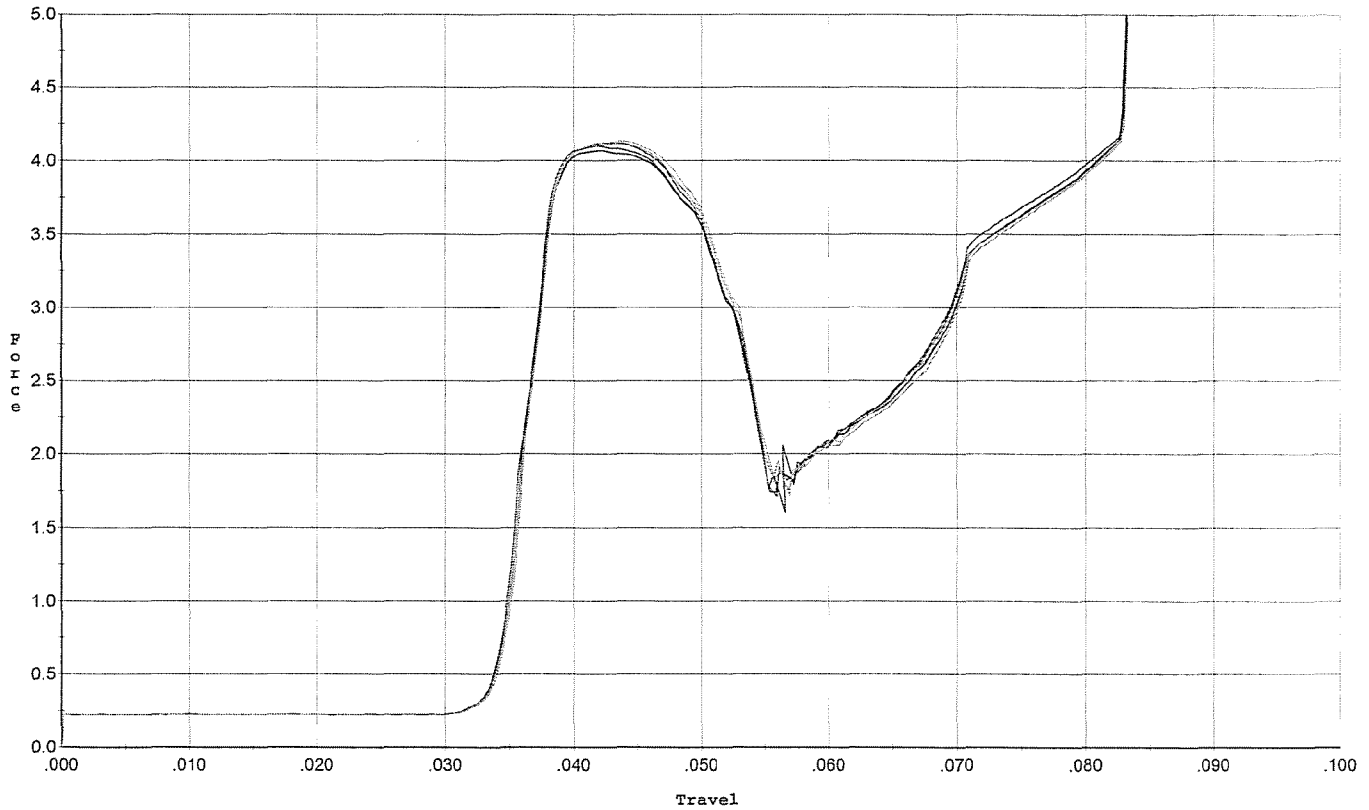
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.172	0.052	0.034	0.036	0.056		Set Trigger
2	3.122	0.052	0.034	0.036	0.055		Set Trigger
3	3.162	0.053	0.034	0.036	0.057		Set Trigger
4	3.159	0.053	0.034	0.036	0.057		Set Trigger
5	3.207	0.053	0.033	0.035	0.058		Set Trigger

Avg 3.16

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.



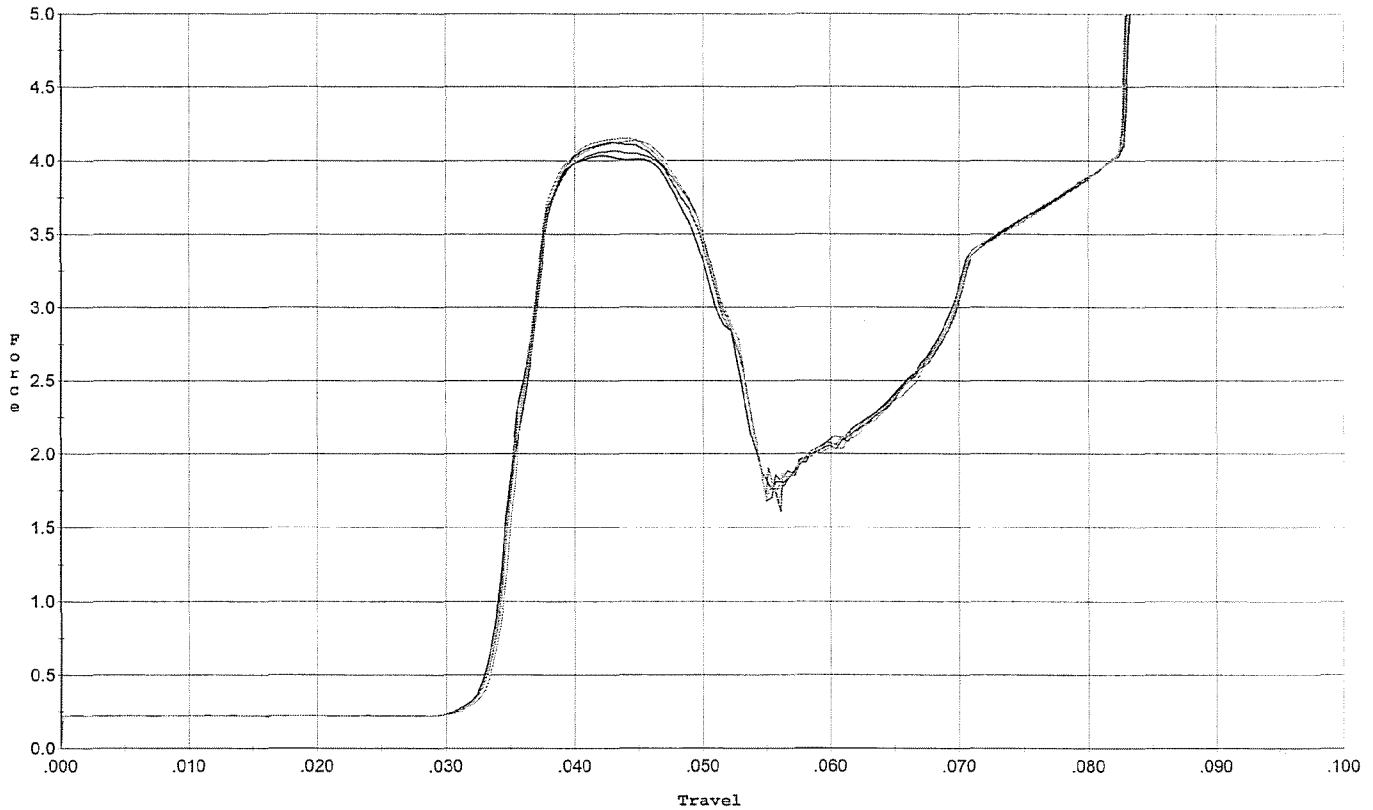
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.101	0.053	0.033	0.034	0.074		Set Trigger
2	4.068	0.053	0.033	0.034	0.074		Set Trigger
3	4.118	0.054	0.034	0.034	0.075		Set Trigger
4	4.131	0.053	0.033	0.034	0.074		Set Trigger
5	4.116	0.053	0.034	0.034	0.074		Set Trigger

Avg 4.10

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. after 20 cycles +/- 1.0 lbs.



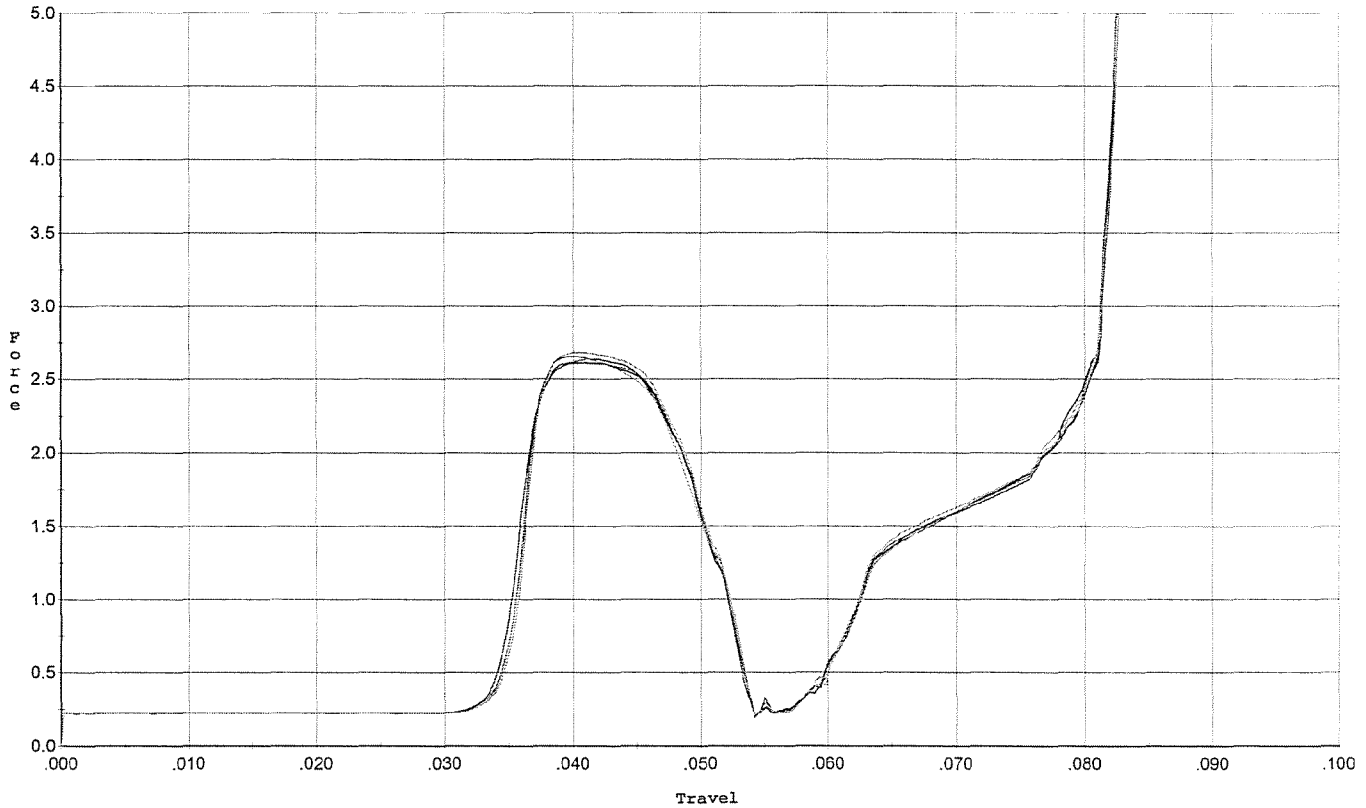
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.125	0.053	0.033	0.034	0.075		Set Trigger
2	4.031	0.052	0.033	0.034	0.072		Set Trigger
3	4.065	0.053	0.033	0.034	0.074		Set Trigger
4	4.148	0.053	0.033	0.034	0.075		Set Trigger
5	4.135	0.053	0.033	0.034	0.074		Set Trigger

Avg 4.10

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



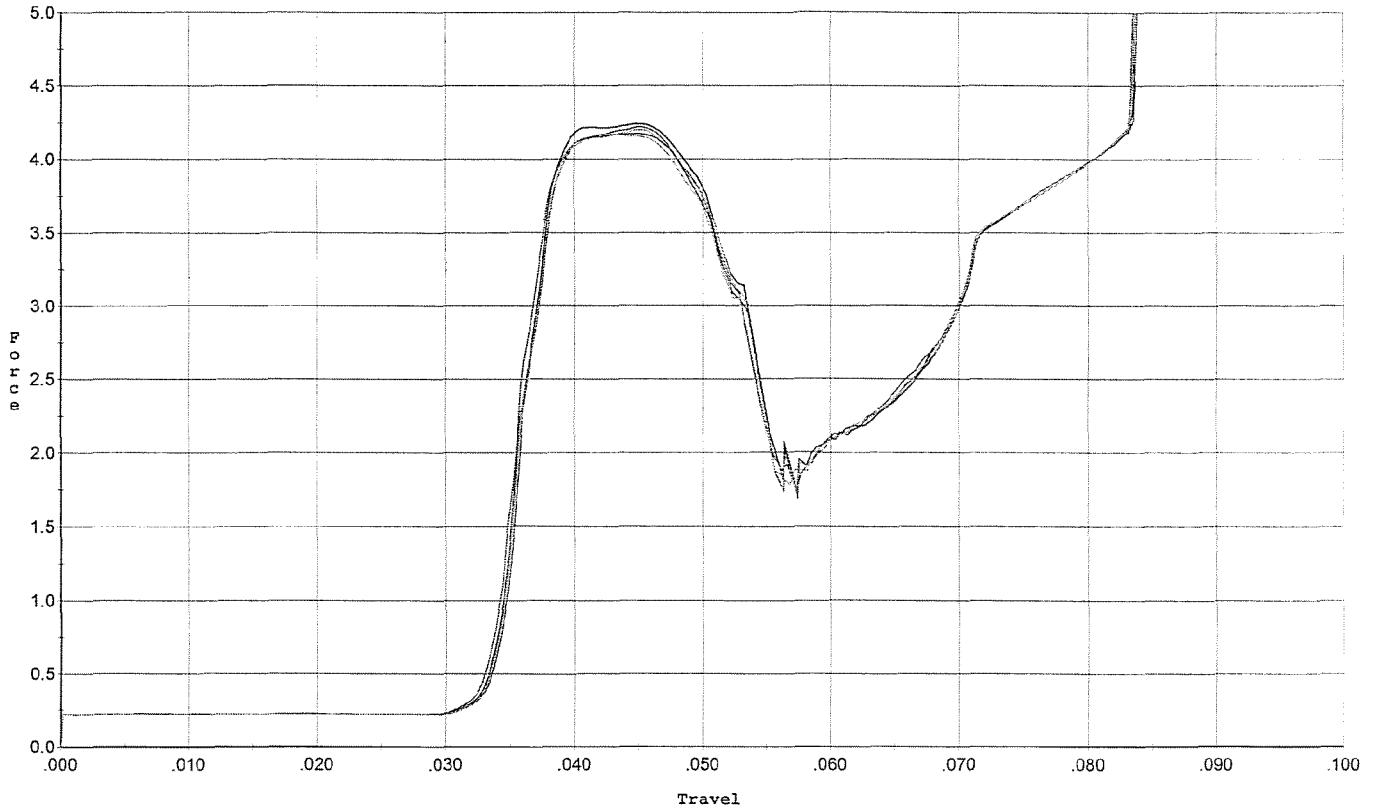
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.634	0.052	0.034	0.036	0.045		Set Trigger
2	2.609	0.052	0.034	0.036	0.044		Set Trigger
3	2.651	0.052	0.034	0.036	0.045		Set Trigger
4	2.635	0.053	0.034	0.036	0.045		Set Trigger
5	2.680	0.053	0.034	0.036	0.046		Set Trigger

Avg 2.64

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	4.170	0.053	0.033	0.034	0.077		Set Trigger
2	4.241	0.053	0.033	0.034	0.079		Set Trigger
3	4.220	0.054	0.033	0.034	0.080		Set Trigger
4	4.171	0.053	0.033	0.034	0.076		Set Trigger
5	4.199	0.053	0.033	0.034	0.078		Set Trigger

Avg 4.20

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6749779.___0

FILE DATE AND TIME: 06/23/2008 05:50

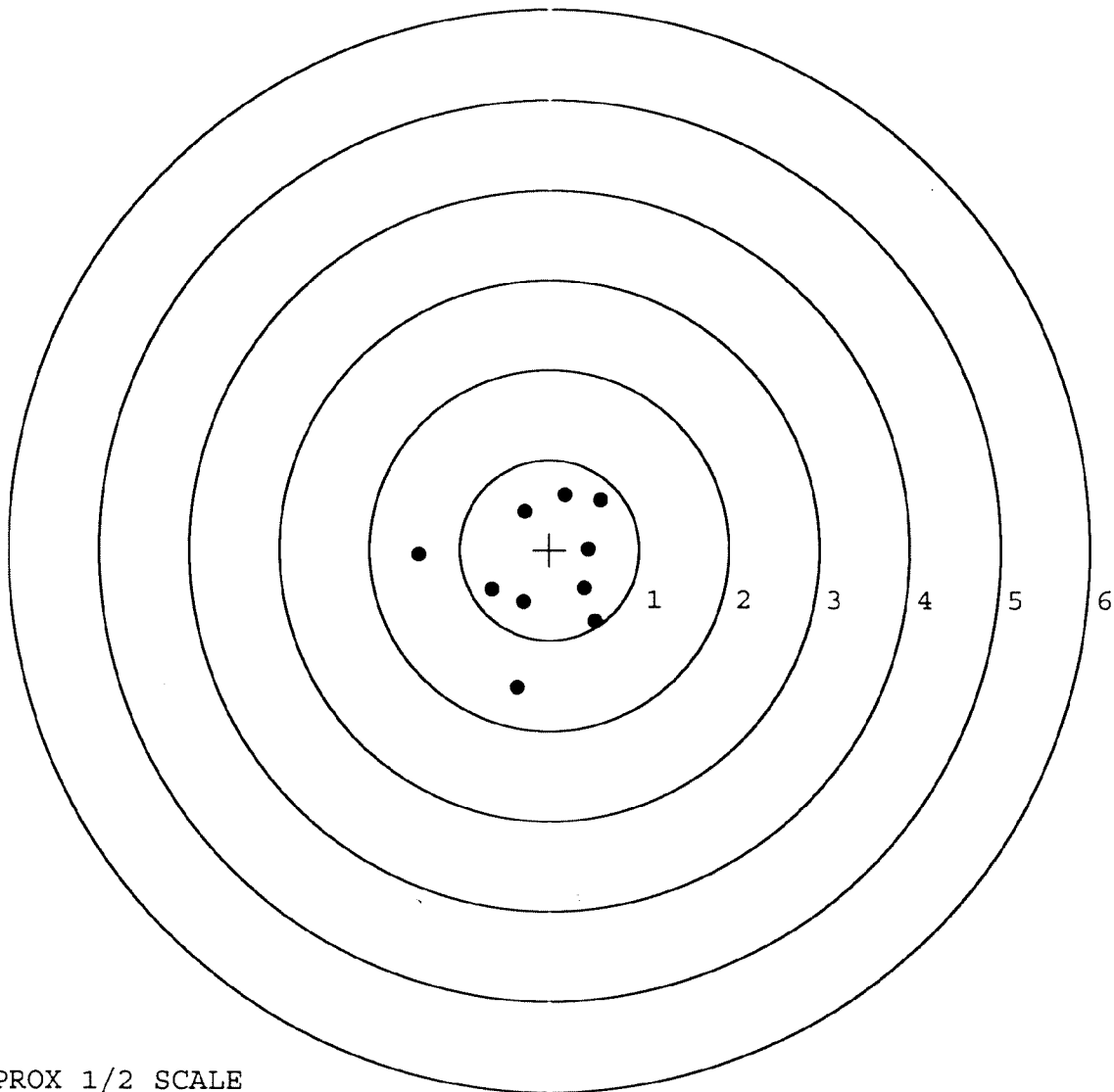
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.018
The Average Y Centroid of the Five Target Set:	-0.077
The Average Point of Impact of the Five Target Set:	0.079
The Average Mean Radius of the Five Target Set:	0.709
The Distance from POA to Centroid Target #1:	0.245
The Distance from Centroid Target #2 to Centroid Target #1:	0.225
The Distance from Centroid Target #3 to Centroid Target #1:	0.203
The Distance from Centroid Target #4 to Centroid Target #1:	0.497
The Distance from Centroid Target #5 to Centroid Target #1:	0.095

SERIAL NUMBER: G6749779. 0
TARGET NUMBER: 1
FILE DATE: 06/23/2008
FILE TIME: 05:50

POINT#	X	Y
1:	0.513	-0.799
2:	0.390	-0.433
3:	0.437	0.007
4:	0.571	0.548
5:	0.178	0.609
6:	-0.276	0.425
7:	-0.291	-0.586
8:	-0.645	-0.443
9:	-1.459	-0.057
10:	-0.362	-1.527

X CENTROID: -0.094
Y CENTROID: -0.226
POA TO CENTROID: 0.245
HORZ SPREAD: 2.030
VERT SPREAD: 2.136
GROUP SPREAD: 2.118
MIN RADIUS: 0.411
MAX RADIUS: 1.375
MEAN RADIUS: 0.822
IN 1 IN DIAMETER: 1
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 10

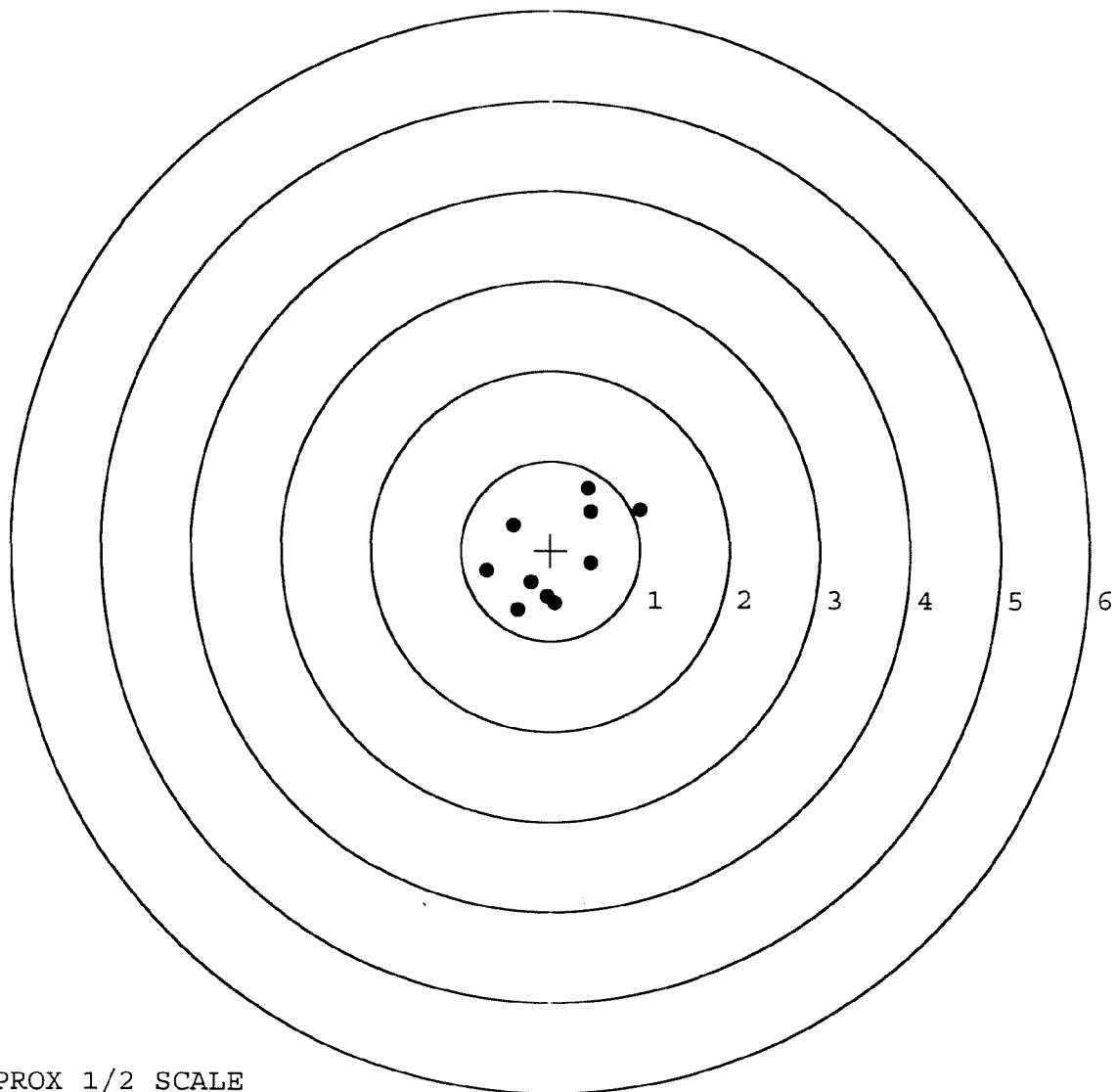


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6749779. __0
TARGET NUMBER: 2
FILE DATE: 06/23/2008
FILE TIME: 05:50

POINT#	X	Y
1:	0.998	0.458
2:	0.459	0.434
3:	0.420	0.694
4:	0.449	-0.146
5:	0.053	-0.591
6:	-0.369	-0.665
7:	-0.222	-0.359
8:	-0.714	-0.227
9:	-0.411	0.280
10:	-0.041	-0.514

X CENTROID: 0.062
Y CENTROID: -0.064
POA TO CENTROID: 0.089
HORZ SPREAD: 1.712
VERT SPREAD: 1.359
GROUP SPREAD: 1.844
MIN RADIUS: 0.395
MAX RADIUS: 1.071
MEAN RADIUS: 0.646
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6749779. __0

TARGET NUMBER: 3

FILE DATE: 06/23/2008

FILE TIME: 05:50

POINT#	X	Y
1:	0.698	-1.106
2:	-0.188	-1.368
3:	0.725	-0.219
4:	0.553	-0.186
5:	0.412	-0.366
6:	-0.217	-0.272
7:	-0.655	-0.184
8:	0.305	0.479
9:	-0.106	0.714
10:	-0.472	0.578

X CENTROID: 0.106

Y CENTROID: -0.193

POA TO CENTROID: 0.220

HORZ SPREAD: 1.380

VERT SPREAD: 2.082

GROUP SPREAD: 2.084

MIN RADIUS: 0.332

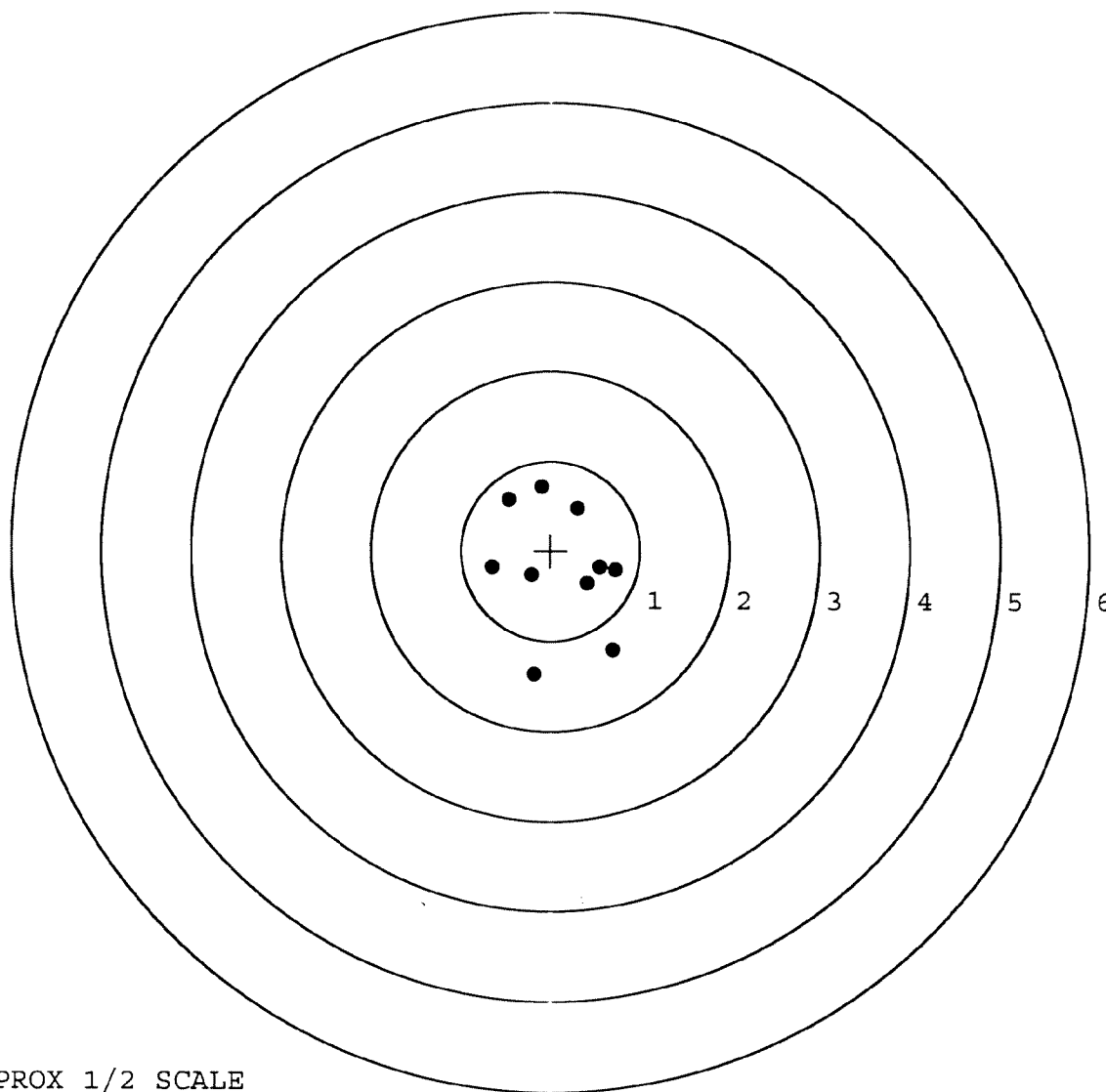
MAX RADIUS: 1.211

MEAN RADIUS: 0.741

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10

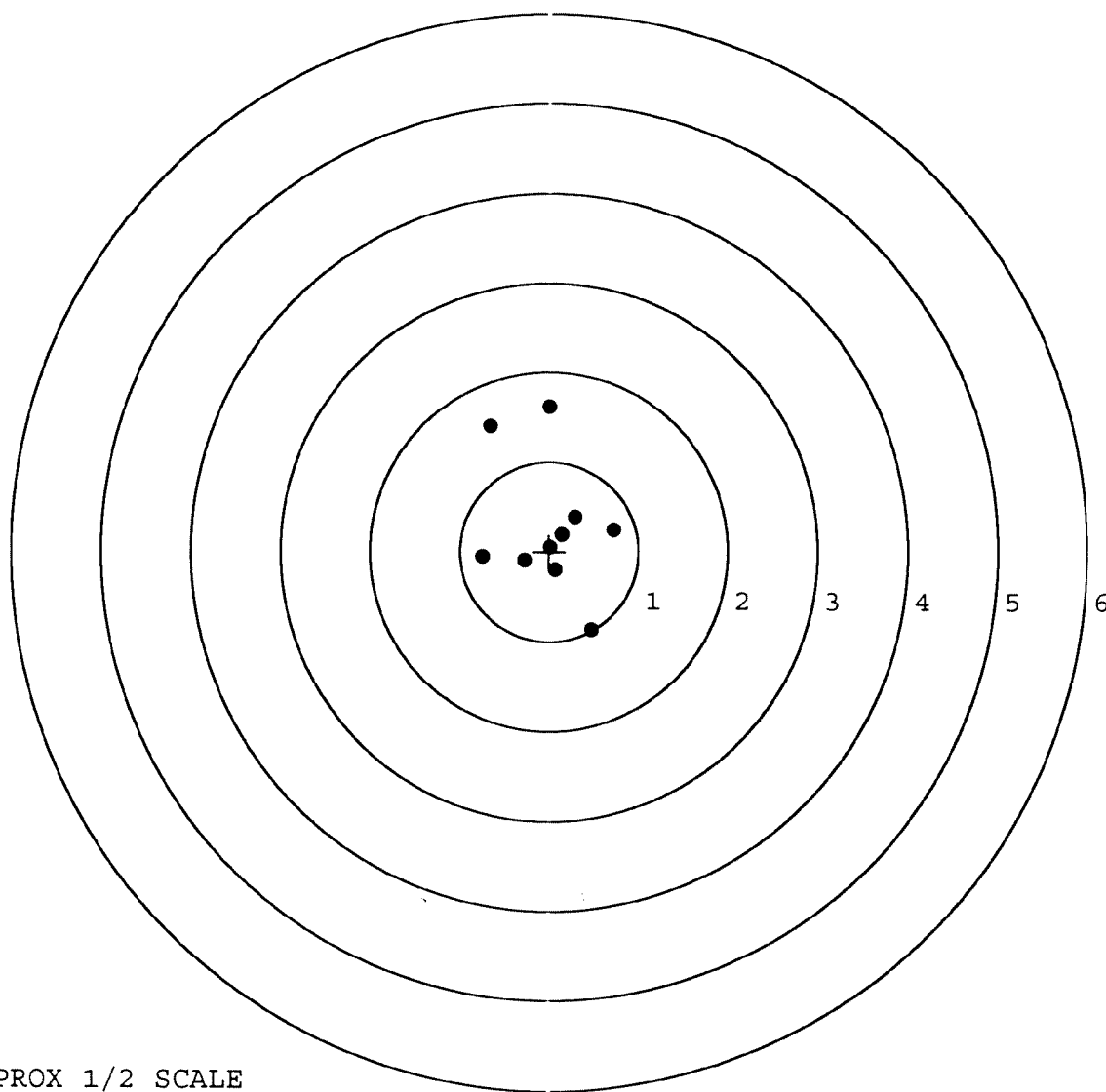


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6749779. __0
TARGET NUMBER: 4
FILE DATE: 06/23/2008
FILE TIME: 05:50

POINT#	X	Y
1:	0.002	1.607
2:	-0.661	1.399
3:	0.721	0.236
4:	0.479	-0.880
5:	0.293	0.383
6:	0.144	0.191
7:	0.008	0.050
8:	0.073	-0.207
9:	-0.279	-0.102
10:	-0.751	-0.064

X CENTROID: 0.003
Y CENTROID: 0.261
POA TO CENTROID: 0.261
HORZ SPREAD: 1.472
VERT SPREAD: 2.487
GROUP SPREAD: 2.532
MIN RADIUS: 0.158
MAX RADIUS: 1.346
MEAN RADIUS: 0.706
IN 1 IN DIAMETER: 5
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 10

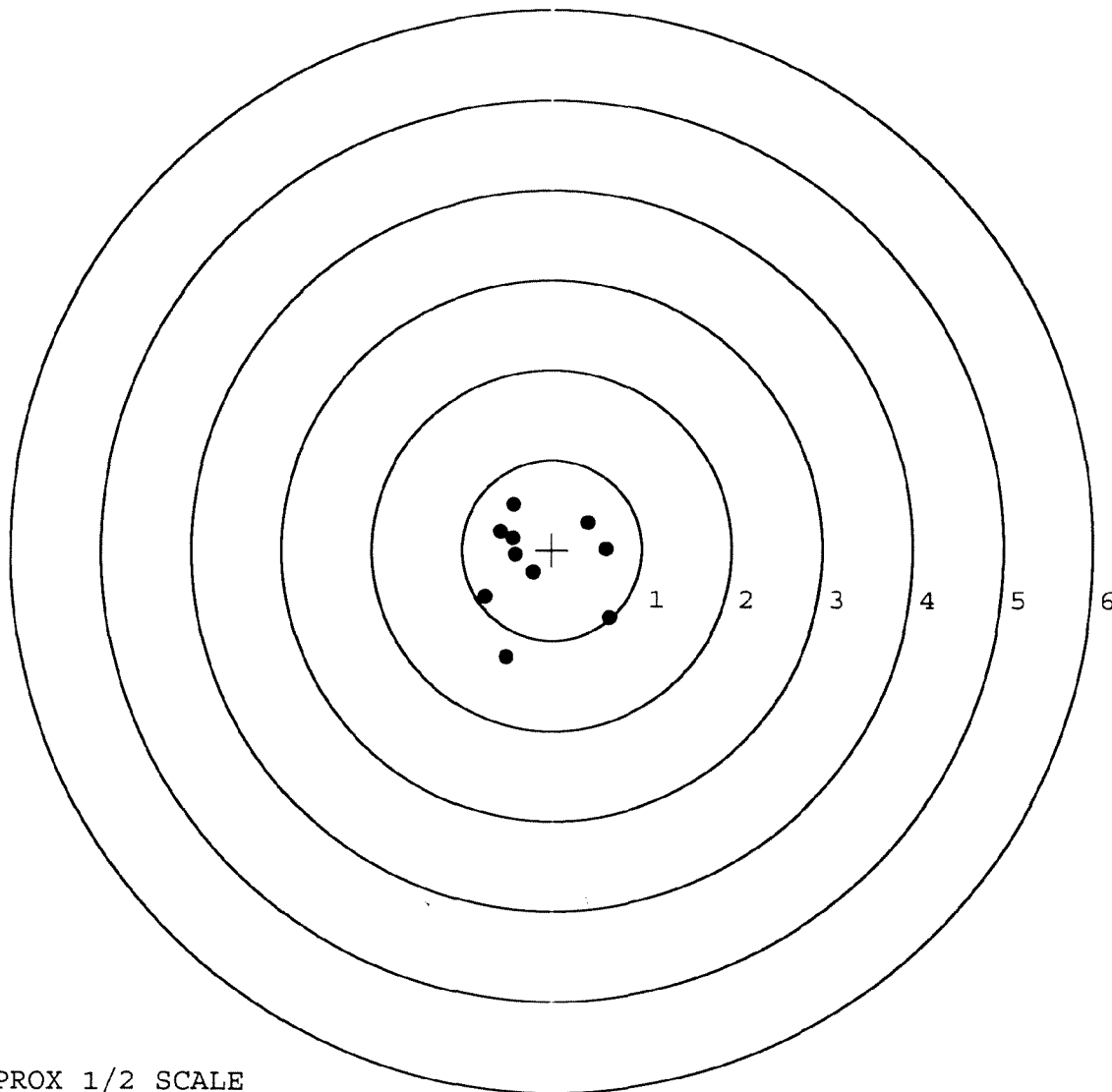


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6749779. __0
TARGET NUMBER: 5
FILE DATE: 06/23/2008
FILE TIME: 05:50

POINT#	X	Y
1:	0.645	-0.754
2:	0.605	0.009
3:	0.402	0.302
4:	-0.514	-1.193
5:	-0.740	-0.523
6:	-0.207	-0.250
7:	-0.407	-0.059
8:	-0.435	0.128
9:	-0.575	0.206
10:	-0.430	0.506

X CENTROID: -0.166
Y CENTROID: -0.163
POA TO CENTROID: 0.232
HORZ SPREAD: 1.385
VERT SPREAD: 1.699
GROUP SPREAD: 1.753
MIN RADIUS: 0.097
MAX RADIUS: 1.088
MEAN RADIUS: 0.632
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE