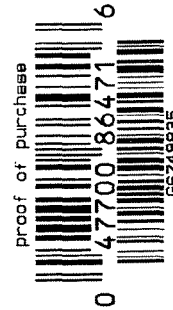


6674 9835

**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

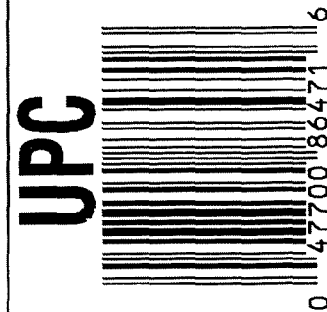


ORDER NO. **86471**

BARREL LENGTH **24"**

CAPACITY **6**

G6749835



GUN SERIAL #

G 674 9835

OP #	OPERATION NAME	READINGS	DATE	INITIAL
420	ASSEMBLE ACTION		6/11/08	S.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	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	und
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	con
545	(BOLT)			
560	RE-ASSEMBLE ACTION		6-20-08	RR
	A) CLEAN INSIDE OF BOLT ASSEMBLY			
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		6-20-08	RR
	C) INSPECT EJECTOR HOLE FOR CHAMFER		6-20-08	RR
	D) OIL FIRING PIN ASSEMBLY		6-23-08	RR
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE			
		2.50 LBS +/- .5 LBS		

F004 REV 5/2006

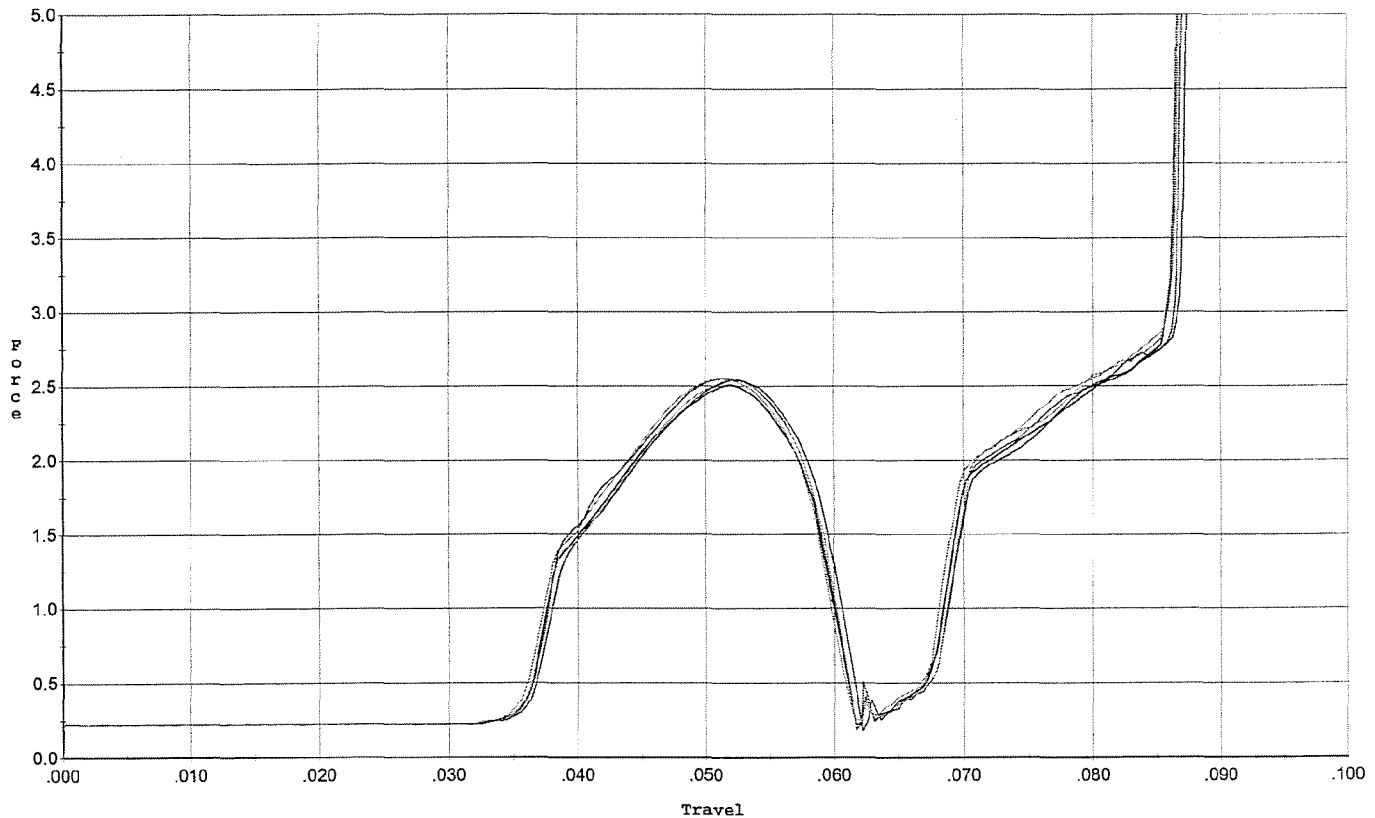
OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>6-</u> <u>6-</u> <u>6-</u>	6/25/08	Fm
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>3⁵</u> <u>3⁵</u> <u>3⁵</u>	6/25/08	Fm
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.023</u> <u>.023</u> <u>.023</u>	6/25/08	Fm
	J) ASSEMBLE STOCK		6-25-08	RT
	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	6-24-08	TRW
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		6-24-08	MTM
670	FINAL INSPECTION A) HEADSPACE		6-27-08	PSN
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.84</u> <u>2.75</u> <u>2.67</u> <u>2.78</u> <u>2.80</u>	6/25/08	Fm
	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 5/30/08

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



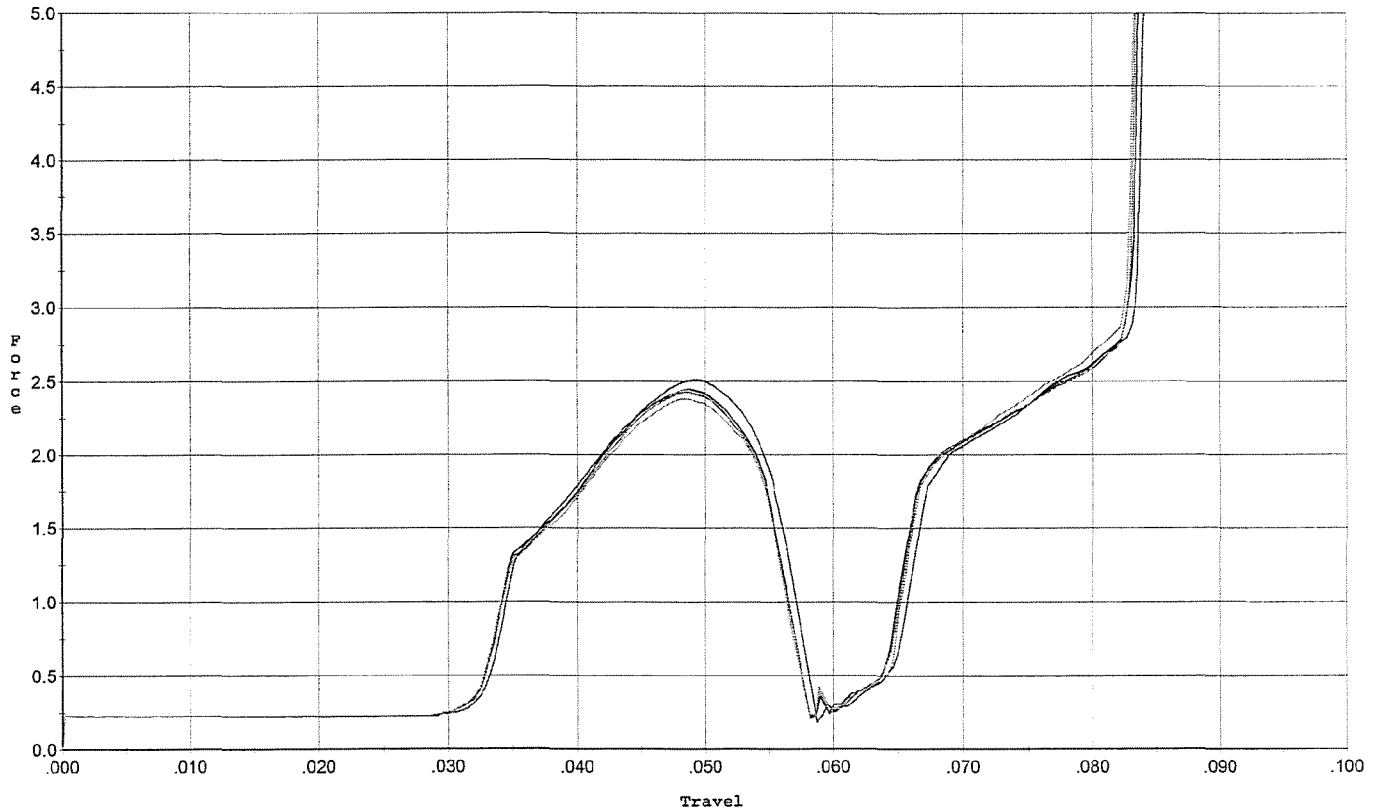
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.544	0.060	0.036	0.035	0.054		Set Trigger
2	2.507	0.060	0.036	0.035	0.054		Set Trigger
3	2.551	0.060	0.036	0.035	0.055		Set Trigger
4	2.547	0.059	0.036	0.035	0.054		Set Trigger
5	2.546	0.059	0.036	0.035	0.054		Set Trigger

Avg 2.53

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: R. Putch 5/30/08

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



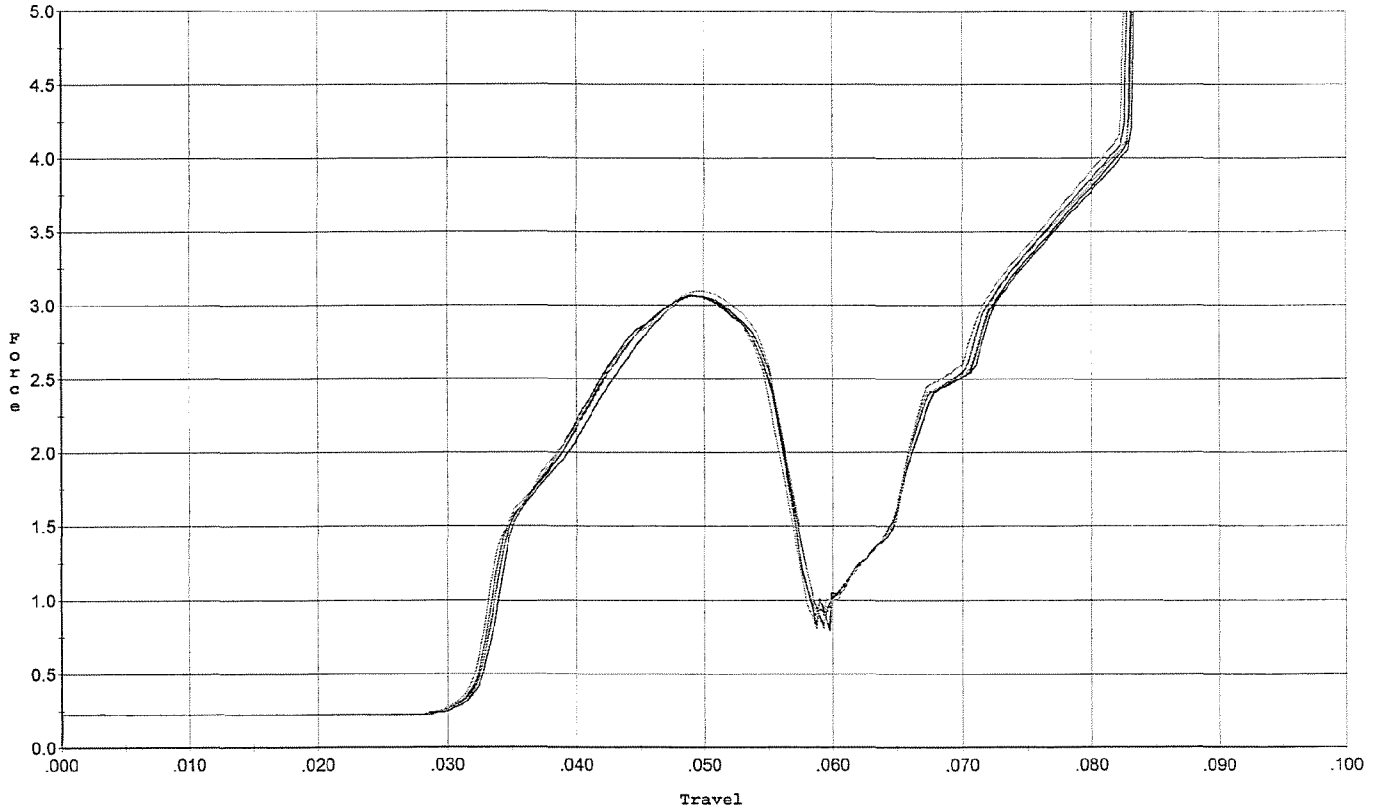
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.513	0.056	0.033	0.034	0.053		Set Trigger
2	2.447	0.056	0.032	0.034	0.052		Set Trigger
3	2.426	0.056	0.033	0.034	0.051		Set Trigger
4	2.442	0.055	0.033	0.034	0.050		Set Trigger
5	2.382	0.055	0.032	0.034	0.049		Set Trigger

Avg 2.44

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: R. Putch 5/30/08

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



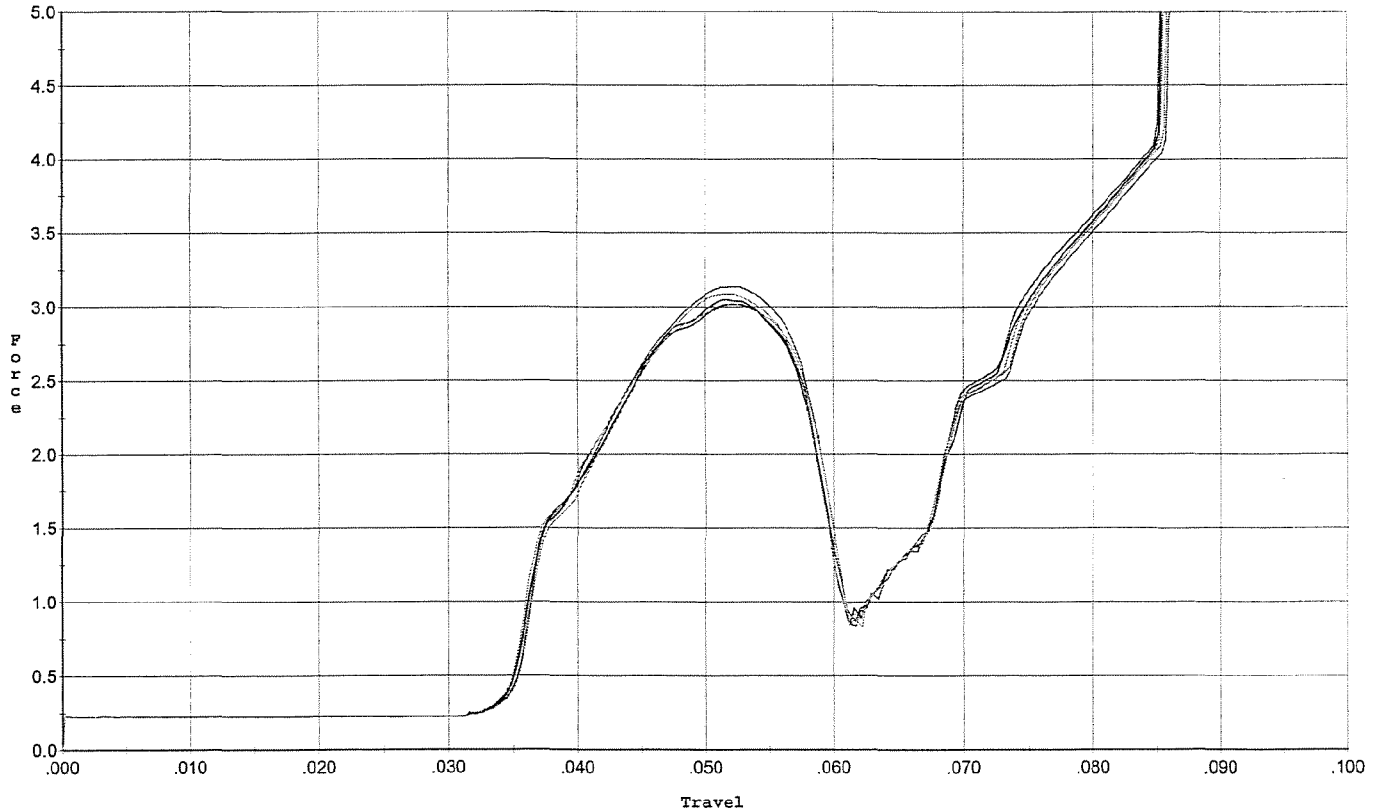
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.061	0.055	0.032	0.033	0.062		Set Trigger
2	3.063	0.055	0.032	0.033	0.063		Set Trigger
3	3.069	0.055	0.032	0.033	0.064		Set Trigger
4	3.097	0.057	0.032	0.033	0.066		Set Trigger
5	3.058	0.056	0.032	0.032	0.064		Set Trigger

Avg 3.07

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: R. Putch 5/30/08

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



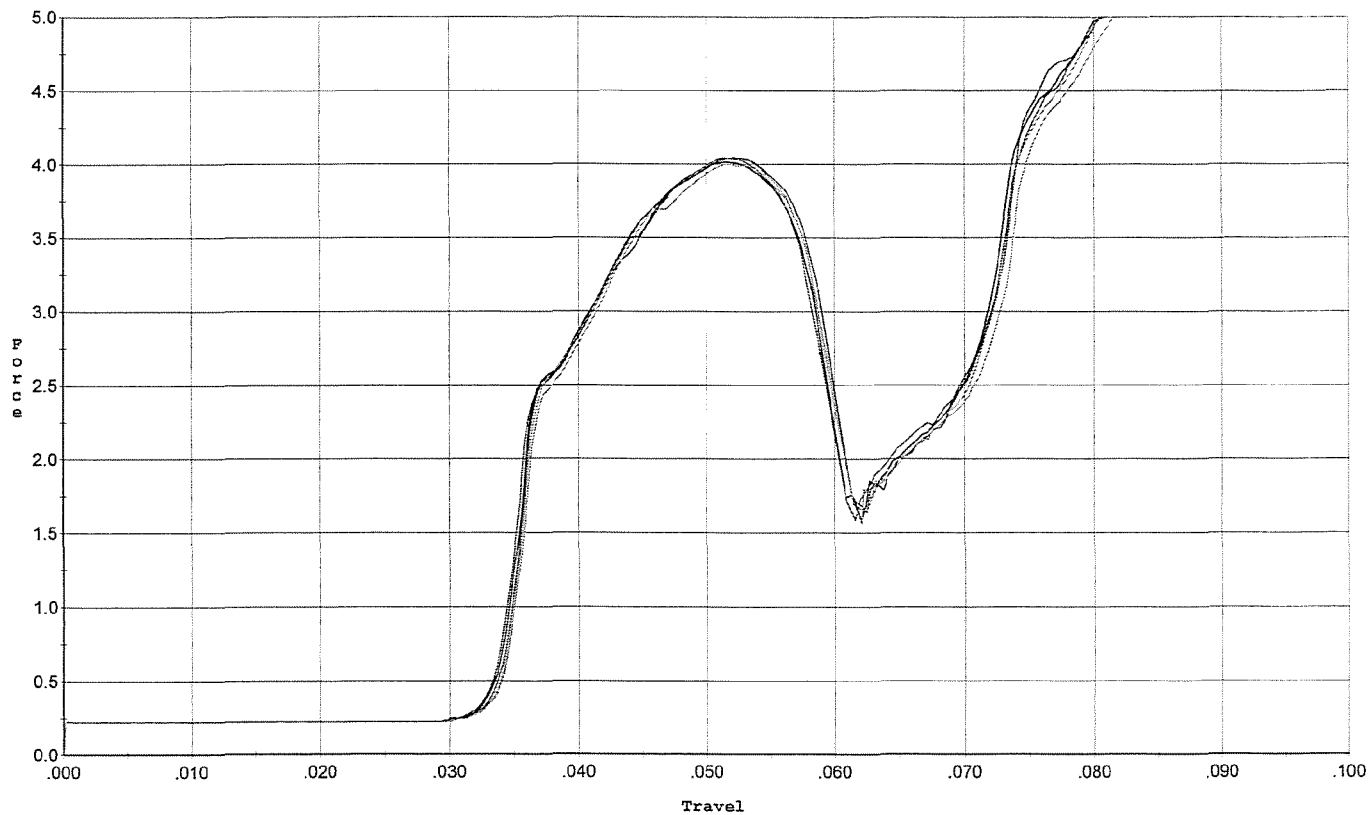
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.018	0.058	0.035	0.033	0.063		Set Trigger
2	3.050	0.058	0.035	0.033	0.064		Set Trigger
3	3.137	0.059	0.035	0.033	0.066		Set Trigger
4	3.084	0.058	0.035	0.033	0.065		Set Trigger
5	3.018	0.059	0.035	0.033	0.064		Set Trigger

Avg 3.06

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 5/30/08

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



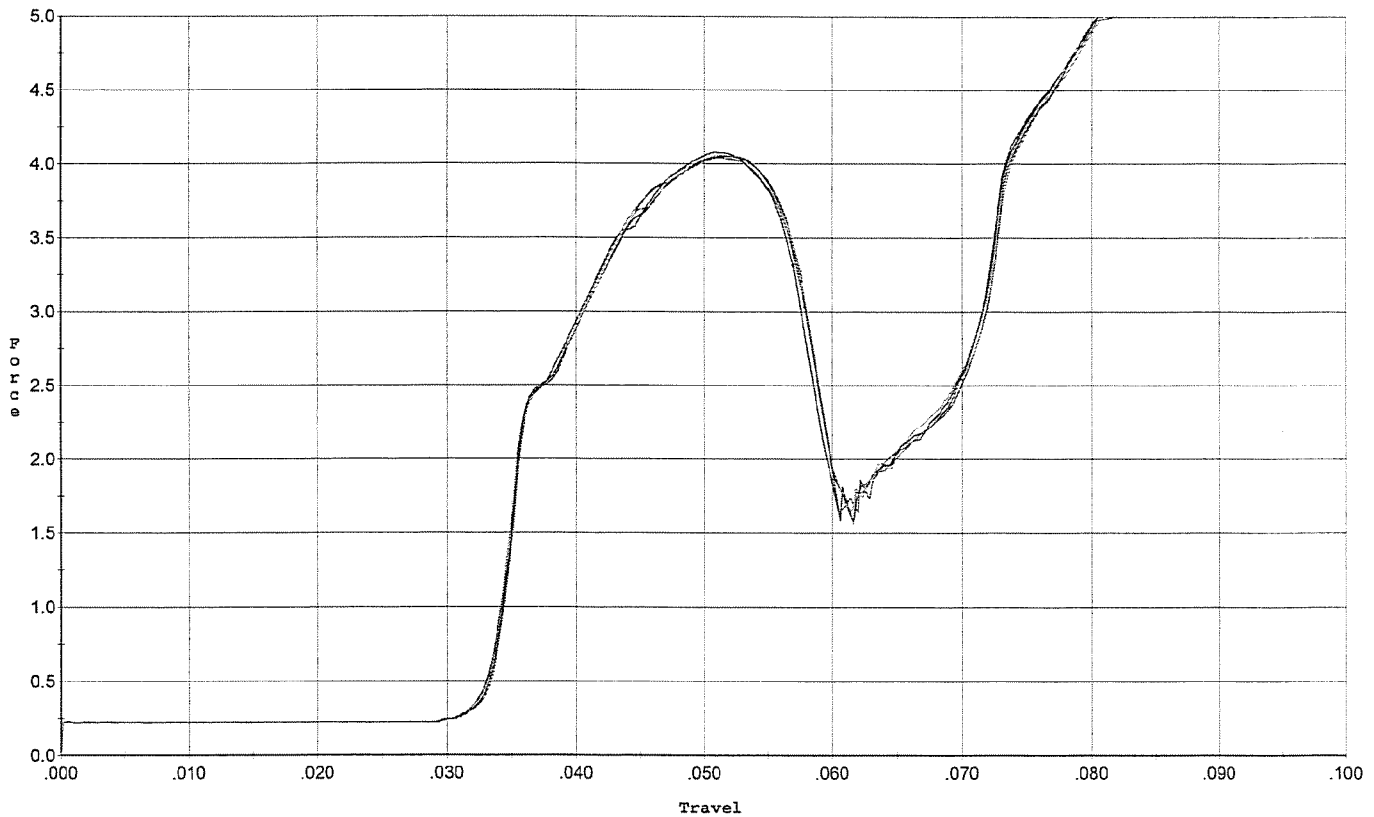
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.045	0.059	0.033	0.031	0.090		Set Trigger
2	4.015	0.058	0.033	0.031	0.089		Set Trigger
3	4.046	0.059	0.033	0.031	0.090		Set Trigger
4	4.042	0.058	0.034	0.031	0.088		Set Trigger
5	4.001	0.059	0.034	0.031	0.090		Set Trigger

Avg 4.03

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: R. Putch 5/30/08

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



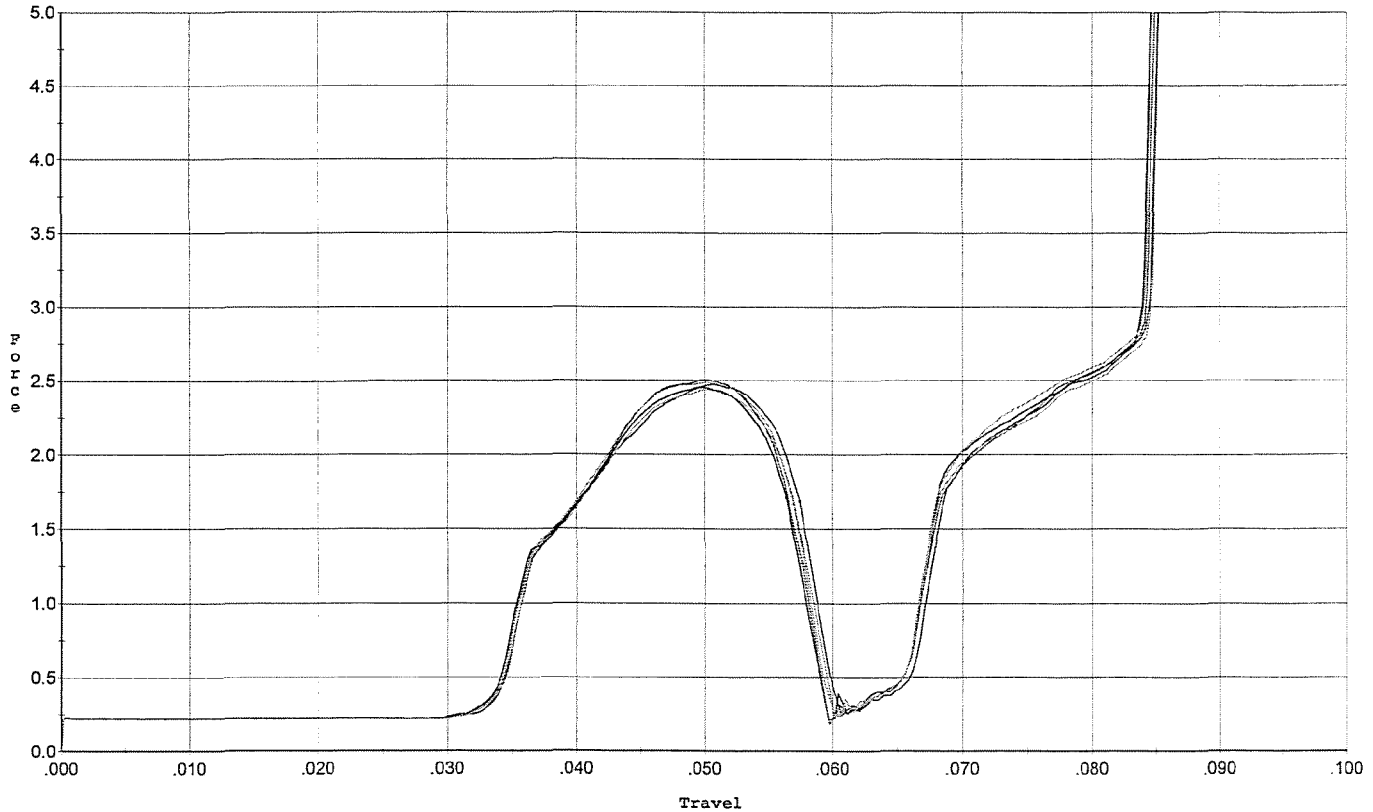
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.080	0.057	0.033	0.032	0.087		Set Trigger
2	4.050	0.058	0.033	0.031	0.088		Set Trigger
3	4.043	0.058	0.033	0.031	0.089		Set Trigger
4	4.037	0.058	0.033	0.031	0.088		Set Trigger
5	4.058	0.058	0.033	0.031	0.089		Set Trigger

Avg 4.05

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 5/30/08

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



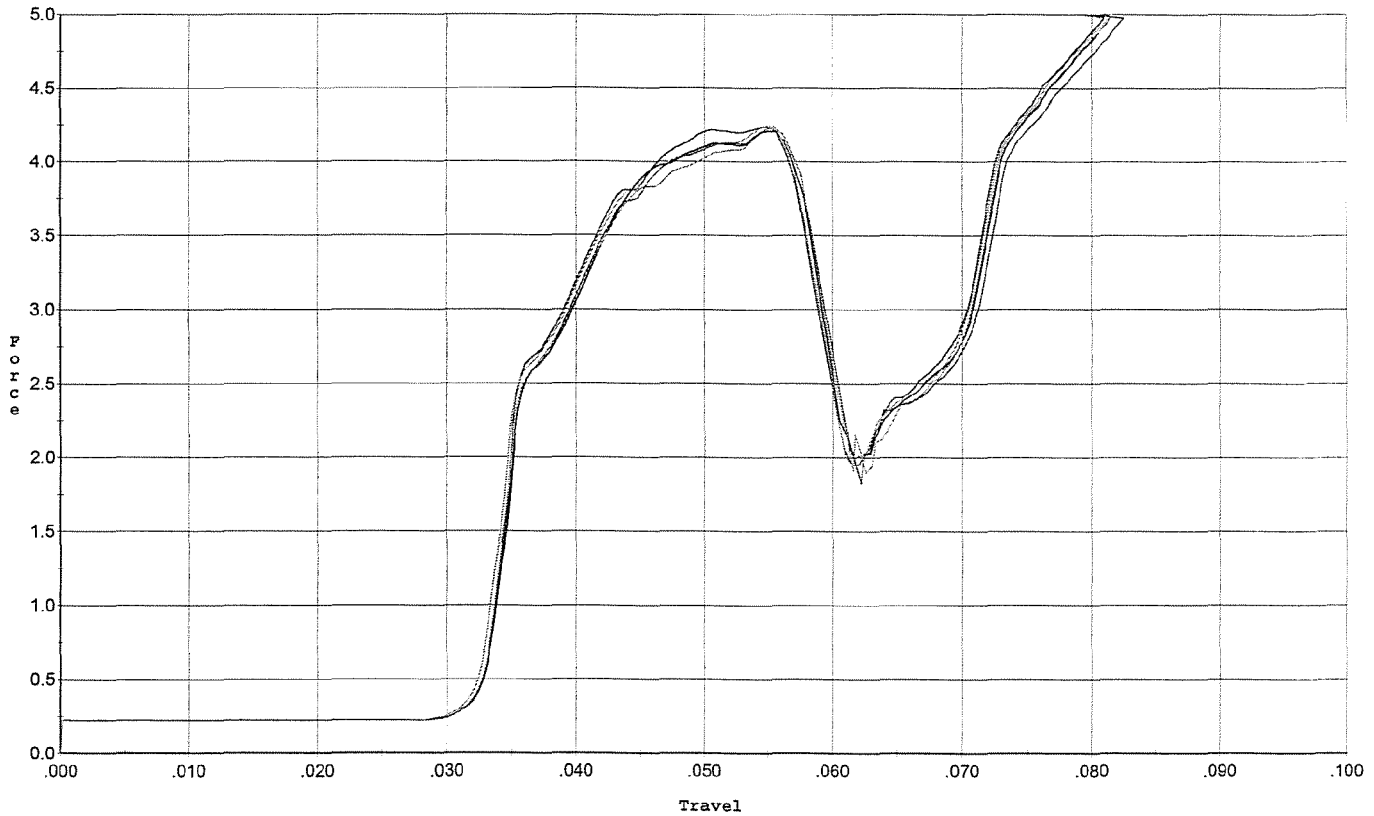
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.475	0.057	0.034	0.034	0.054		Set Trigger
2	2.454	0.056	0.034	0.035	0.052		Set Trigger
3	2.505	0.058	0.034	0.034	0.054		Set Trigger
4	2.439	0.058	0.034	0.034	0.054		Set Trigger
5	2.489	0.057	0.034	0.034	0.054		Set Trigger

Avg 2.47

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: R. Putch 5/30/08

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	4.238	0.057	0.032	0.030	0.095		Set Trigger
2	4.209	0.058	0.032	0.030	0.095		Set Trigger
3	4.229	0.059	0.032	0.030	0.099		Set Trigger
4	4.247	0.059	0.032	0.030	0.098		Set Trigger
5	4.227	0.058	0.032	0.030	0.095		Set Trigger

Avg 4.23

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6749835.___0
FILE DATE AND TIME: 06/25/2008 05:54

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

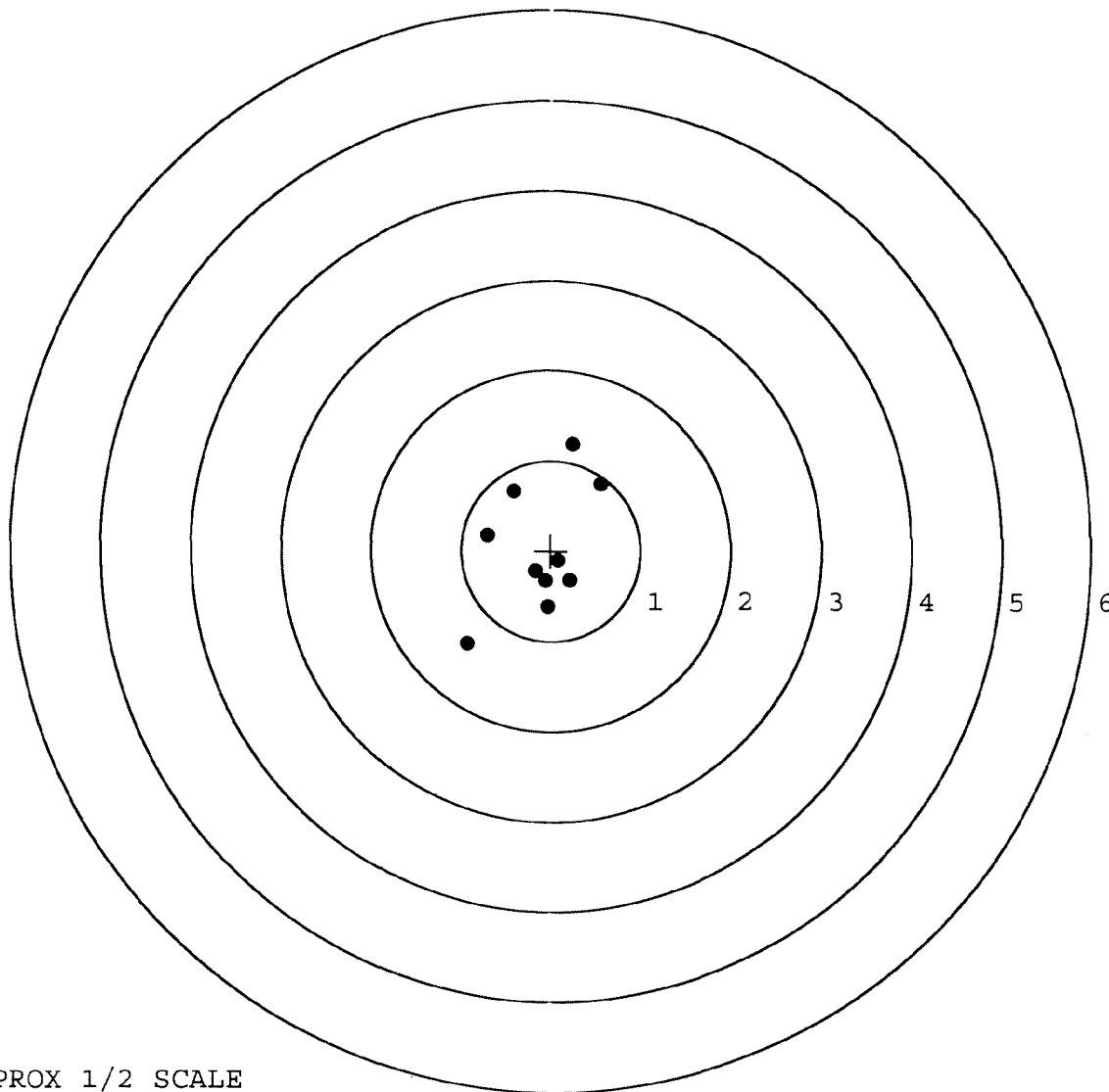
The Average X Centroid of the Five Target Set:	0.033
The Average Y Centroid of the Five Target Set:	-0.057
The Average Point of Impact of the Five Target Set:	0.065
The Average Mean Radius of the Five Target Set:	0.620
The Distance from POA to Centroid Target #1:	0.121
The Distance from Centroid Target #2 to Centroid Target #1:	0.112
The Distance from Centroid Target #3 to Centroid Target #1:	0.339
The Distance from Centroid Target #4 to Centroid Target #1:	0.172
The Distance from Centroid Target #5 to Centroid Target #1:	0.277

BARBER - M24 0139470

SERIAL NUMBER: G6749835. 0
 TARGET NUMBER: 1
 FILE DATE: 06/25/2008
 FILE TIME: 05:54

POINT#	X	Y
1:	-0.930	-1.034
2:	-0.704	0.169
3:	-0.407	0.658
4:	0.252	1.186
5:	0.554	0.746
6:	0.086	-0.113
7:	-0.178	-0.232
8:	0.214	-0.330
9:	-0.034	-0.626
10:	-0.063	-0.336

X CENTROID: -0.121
 Y CENTROID: 0.009
 POA TO CENTROID: 0.121
 HORZ SPREAD: 1.484
 VERT SPREAD: 2.220
 GROUP SPREAD: 2.515
 MIN RADIUS: 0.240
 MAX RADIUS: 1.320
 MEAN RADIUS: 0.682
 # IN 1 IN DIAMETER: 4
 # IN 2 IN DIAMETER: 8
 # in 3 IN DIAMETER: 10



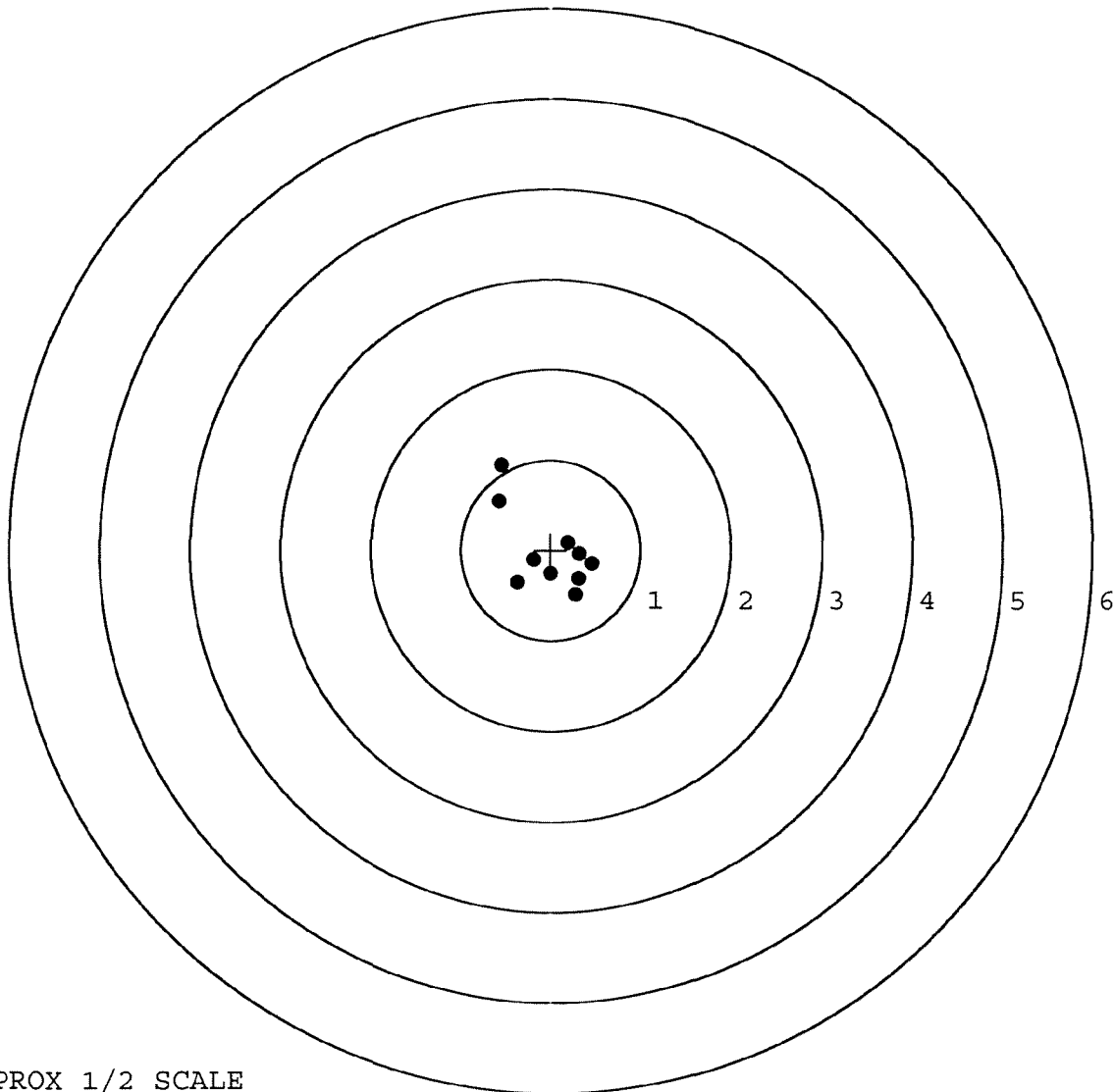
TARGET APPROX 1/2 SCALE

BARBER - M24 0139471

SERIAL NUMBER: G6749835. __0
 TARGET NUMBER: 2
 FILE DATE: 06/25/2008
 FILE TIME: 05:54

POINT#	X	Y
1:	-0.582	0.540
2:	-0.547	0.944
3:	-0.373	-0.366
4:	-0.191	-0.110
5:	-0.001	-0.265
6:	0.280	-0.495
7:	0.316	-0.316
8:	0.463	-0.147
9:	0.321	-0.043
10:	0.194	0.083

X CENTROID: -0.012
 Y CENTROID: -0.017
 POA TO CENTROID: 0.021
 HORZ SPREAD: 1.045
 VERT SPREAD: 1.439
 GROUP SPREAD: 1.660
 MIN RADIUS: 0.201
 MAX RADIUS: 1.100
 MEAN RADIUS: 0.491
 # IN 1 IN DIAMETER: 6
 # IN 2 IN DIAMETER: 9
 # in 3 IN DIAMETER: 10



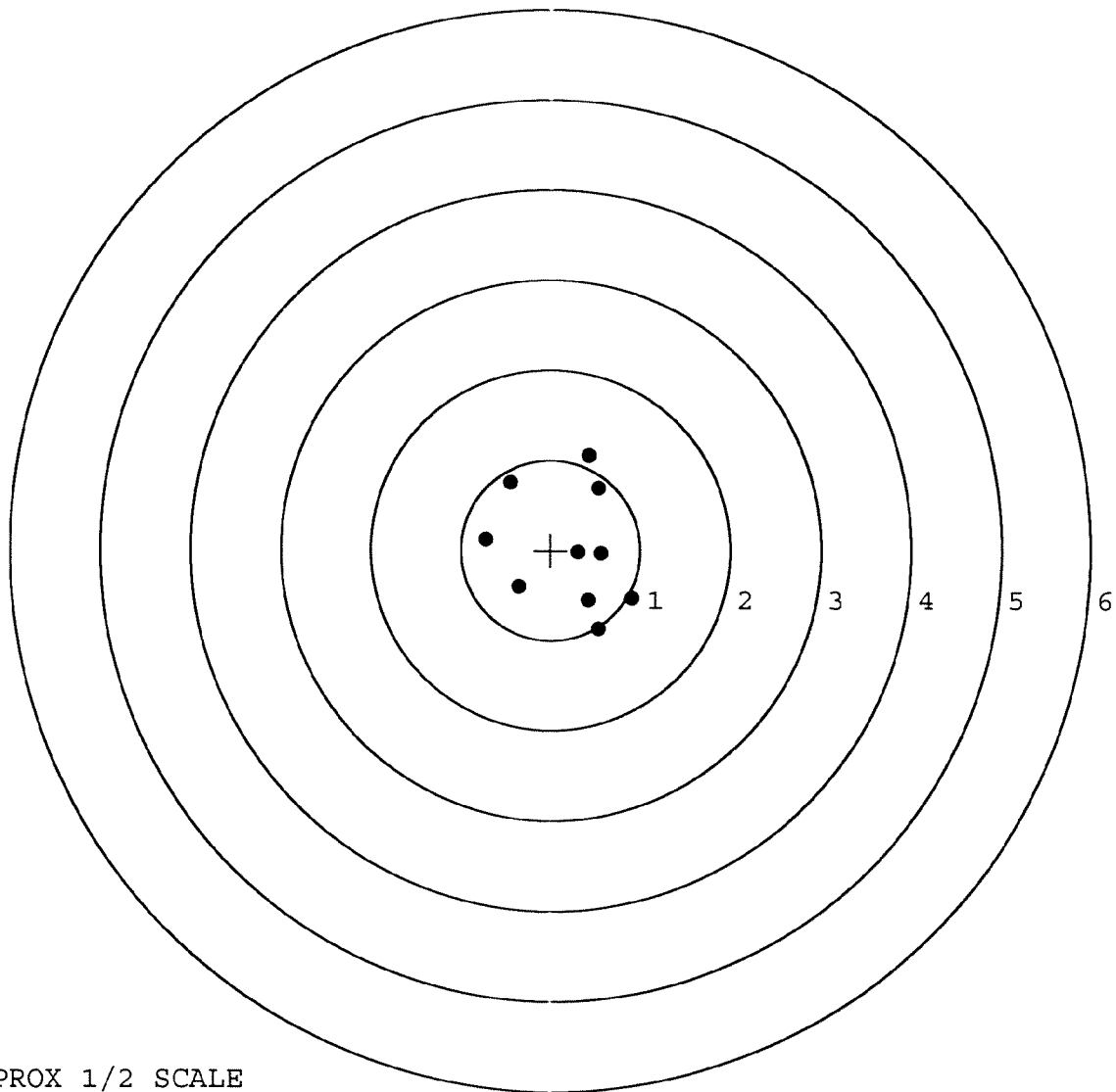
TARGET APPROX 1/2 SCALE

BARBER - M24 0139472

SERIAL NUMBER: G6749835. __0
TARGET NUMBER: 3
FILE DATE: 06/25/2008
FILE TIME: 05:54

POINT#	X	Y
1:	0.539	-0.874
2:	0.424	-0.555
3:	0.913	-0.534
4:	0.310	-0.021
5:	0.563	-0.039
6:	0.535	0.690
7:	0.432	1.053
8:	-0.451	0.751
9:	-0.726	0.114
10:	-0.356	-0.412

X CENTROID: 0.218
Y CENTROID: 0.017
POA TO CENTROID: 0.219
HORZ SPREAD: 1.639
VERT SPREAD: 1.927
GROUP SPREAD: 1.930
MIN RADIUS: 0.099
MAX RADIUS: 1.058
MEAN RADIUS: 0.735
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

BARBER - M24 0139473

SERIAL NUMBER: G6749835. 0

TARGET NUMBER: 4

FILE DATE: 06/25/2008

FILE TIME: 05:54

POINT#	X	Y
1:	0.132	1.008
2:	-0.224	-1.737
3:	0.491	-0.046
4:	0.287	0.126
5:	-0.031	0.230
6:	-0.304	0.066
7:	-0.052	-0.478
8:	-0.127	-0.157
9:	-0.005	-0.111
10:	0.049	0.130

X CENTROID: 0.022

Y CENTROID: -0.088

POA TO CENTROID: 0.090

HORZ SPREAD: 0.795

VERT SPREAD: 2.745

GROUP SPREAD: 2.768

MIN RADIUS: 0.035

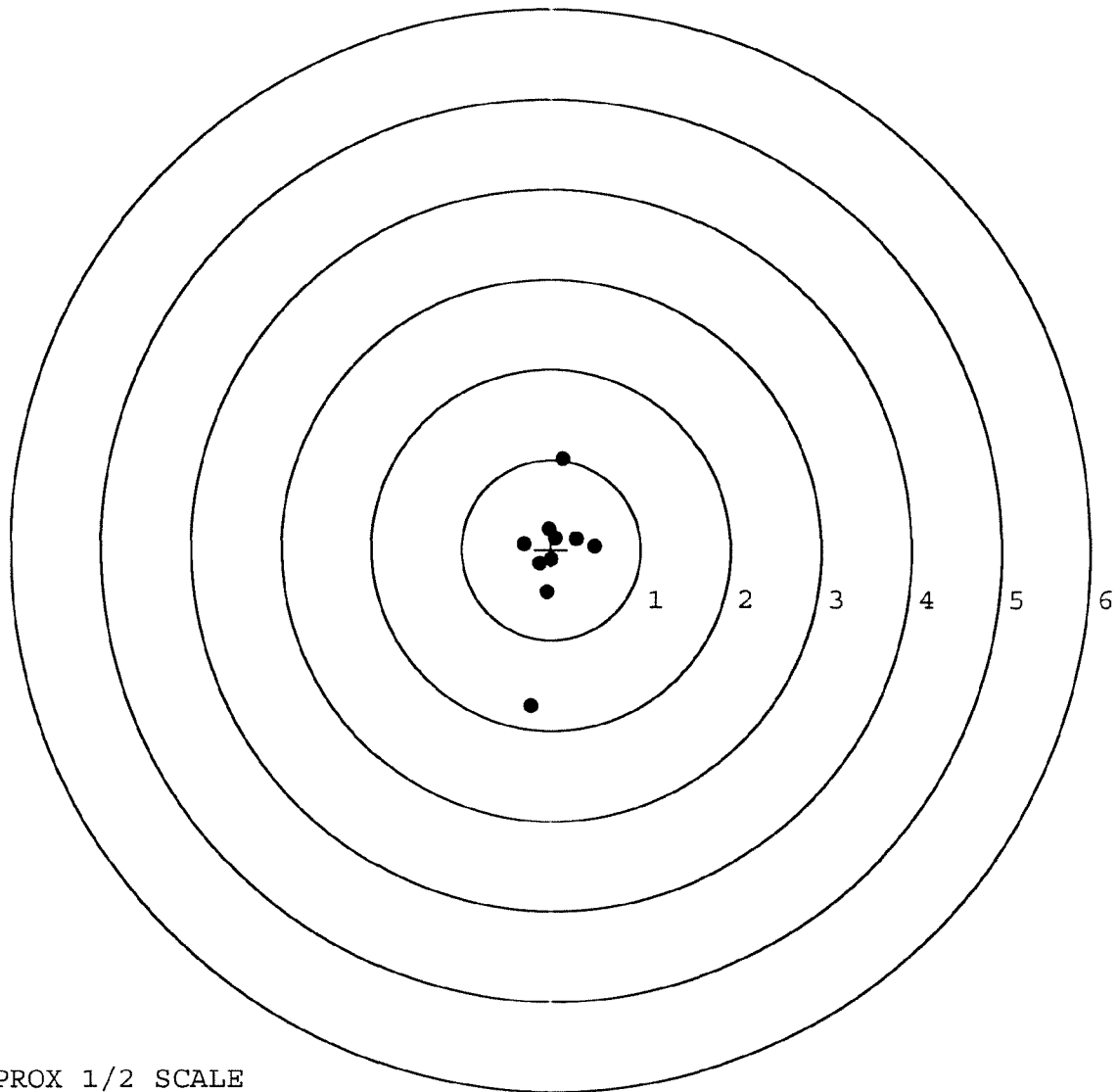
MAX RADIUS: 1.667

MEAN RADIUS: 0.510

IN 1 IN DIAMETER: 8

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

BARBER - M24 0139474

SERIAL NUMBER: G6749835. __0

TARGET NUMBER: 5

FILE DATE: 06/25/2008

FILE TIME: 05:54

POINT#	X	Y
1:	1.331	-0.342
2:	0.549	0.734
3:	-0.753	0.352
4:	-0.590	-1.022
5:	-0.371	-1.002
6:	-0.103	0.295
7:	0.016	-0.012
8:	0.431	-0.343
9:	0.193	-0.294
10:	-0.136	-0.408

X CENTROID: 0.057

Y CENTROID: -0.204

POA TO CENTROID: 0.212

HORZ SPREAD: 2.084

VERT SPREAD: 1.756

GROUP SPREAD: 2.197

MIN RADIUS: 0.163

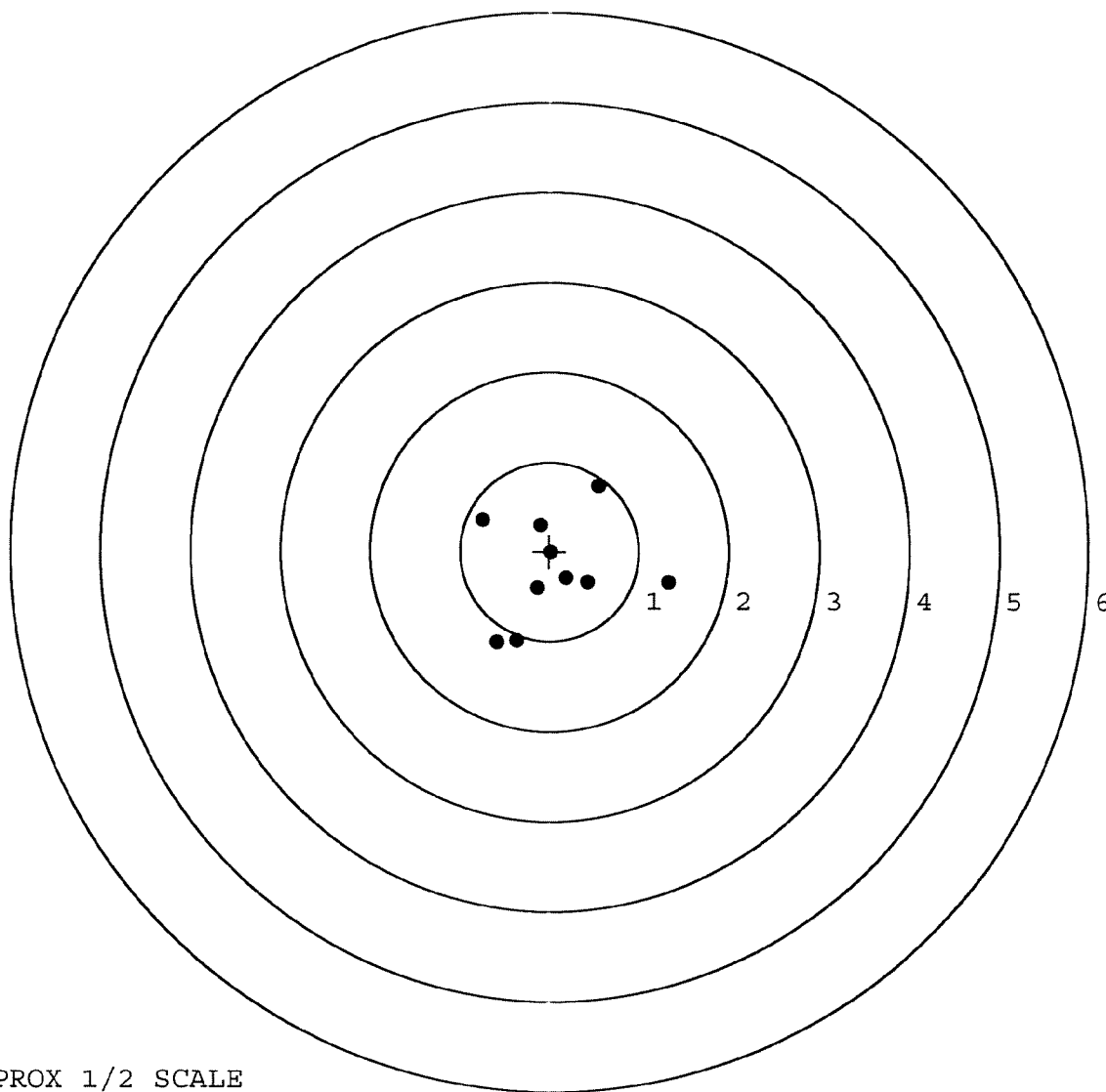
MAX RADIUS: 1.282

MEAN RADIUS: 0.683

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE