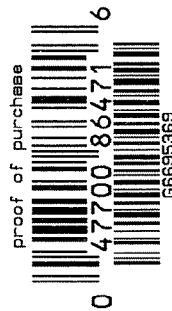


6669 5369

**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

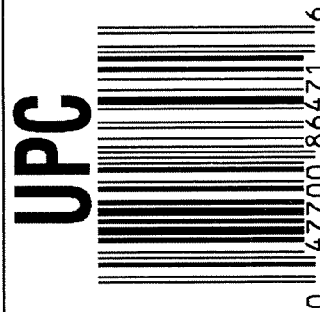


ORDER NO. **86471**

BARREL LENGTH **24"**

CAPACITY **6**

G6695369



GUN SERIAL # G669 5369

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		12-5-07	RTZ
420	ASSEMBLE ACTION		12-5-07	RTZ
430	ASSEMBLE TO STOCK		12-5-07	RTZ
440	PROOF		12-6-07	TRW
460	CHECK HEADSPACE		12-6-07	TRW
470	DIS-ASSEMBLE ACTION	MAGNA - FLUX	12-6-07	RTZ
480	MAGNAFLUX BBL ACTION	21 2008	12-10-07	JB
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER	EJECTOR JB	12-7-07	CW
510	DRILL AND TAP SIGHT HOLES		12-7-07	FM
520	GOFF BLAST BBL / REC		12-11-07	HY
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		12/14/07	JB
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		12-20-07	DA
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		12-20-07	DA
	C) INSPECT EJECTOR HOLE FOR CHAMFER		12-20-07	DA
	D) OIL FIRING PIN ASSEMBLY		1-9-08	RTZ
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS			
F004 REV 5/2006				

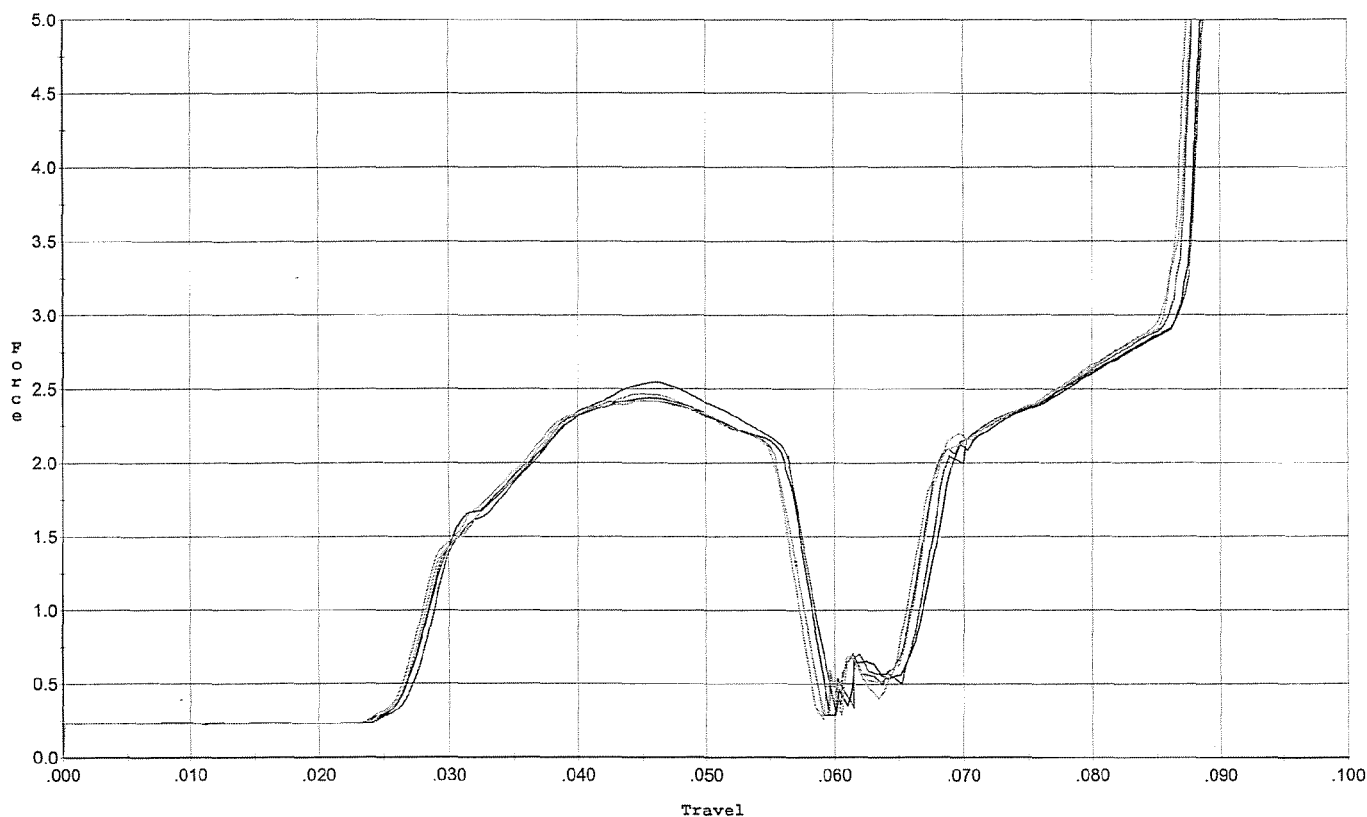
OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>65</u> <u>7.9</u> <u>65</u>	1-11-08	DA
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>30</u> <u>25</u> <u>30</u>	1-11-08	DA
	H) TRIGGER PULL TEST AND RETAINABILITY		1/16/08	~
	I) FIRING PIN INDENT .020 MIN	<u>.022</u> <u>.023</u> <u>.023</u>	1-11-08	DA
	J) ASSEMBLE STOCK		1-9-08	RTZ
	K) ASSEMBLE SWIVEL STUDS		1/16/08	~
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		6-25-08	RTZ
	M) IRON SIGHT ALIGNMENT		6-25-08	RTZ
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		6-25-08	RTZ
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL <u>PASS</u> FAIL	1/9/08	~
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		1-9-08	SD
670	FINAL INSPECTION A) HEADSPACE		1/16/08	~
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.22</u> <u>2.17</u> <u>2.16</u> <u>2.17</u> <u>2.16</u>	1-11-08	DA
	C) FUNCTION		1/16/08	~
690	PACK		2/24/08	FM

F004 REV 5/2006

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: M. McKinney 12/21/07

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



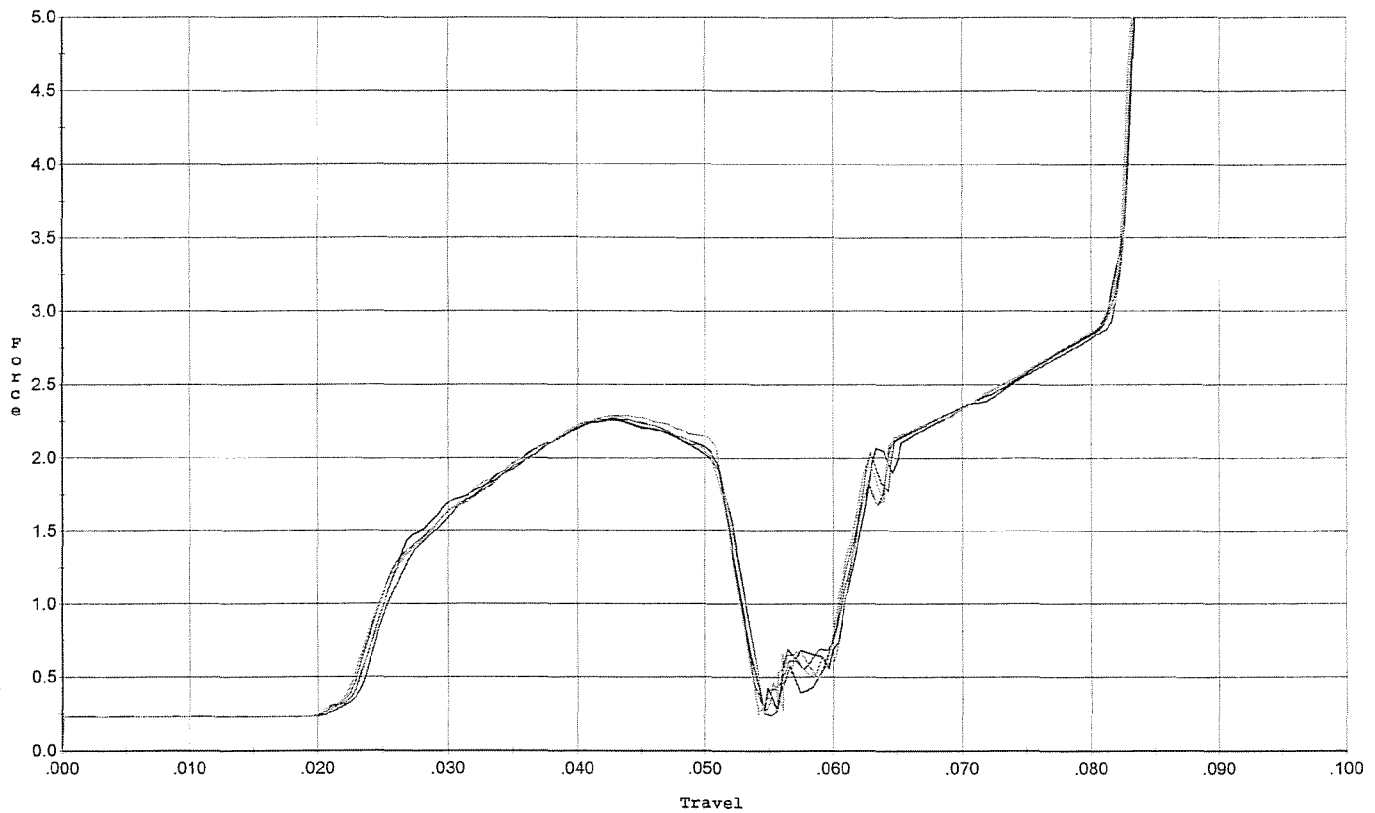
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.547	0.056	0.027	0.036	0.067		Set Trigger
2	2.440	0.057	0.026	0.036	0.067		Set Trigger
3	2.421	0.057	0.026	0.036	0.066		Set Trigger
4	2.420	0.057	0.026	0.036	0.067		Set Trigger
5	2.467	0.056	0.026	0.036	0.066		Set Trigger

2.46 Avg.

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: M. McKinney 12/21/07

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



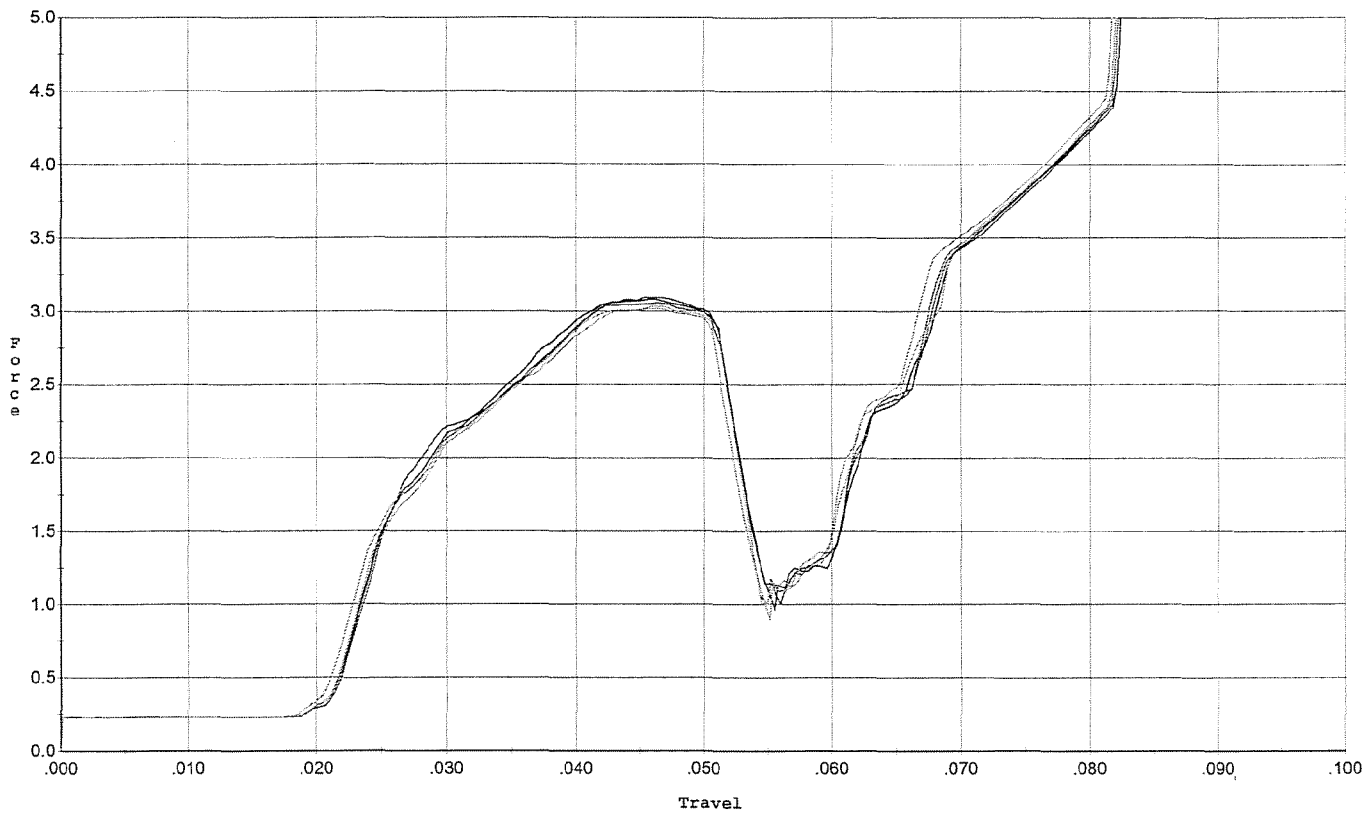
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.261	0.052	0.023	0.036	0.058		Set Trigger
2	2.264	0.051	0.023	0.036	0.058		Set Trigger
3	2.261	0.051	0.023	0.036	0.058		Set Trigger
4	2.285	0.051	0.022	0.036	0.058		Set Trigger
5	2.292	0.053	0.023	0.035	0.060		Set Trigger

227 Avg.

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: M. McKinney 12/21/07

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



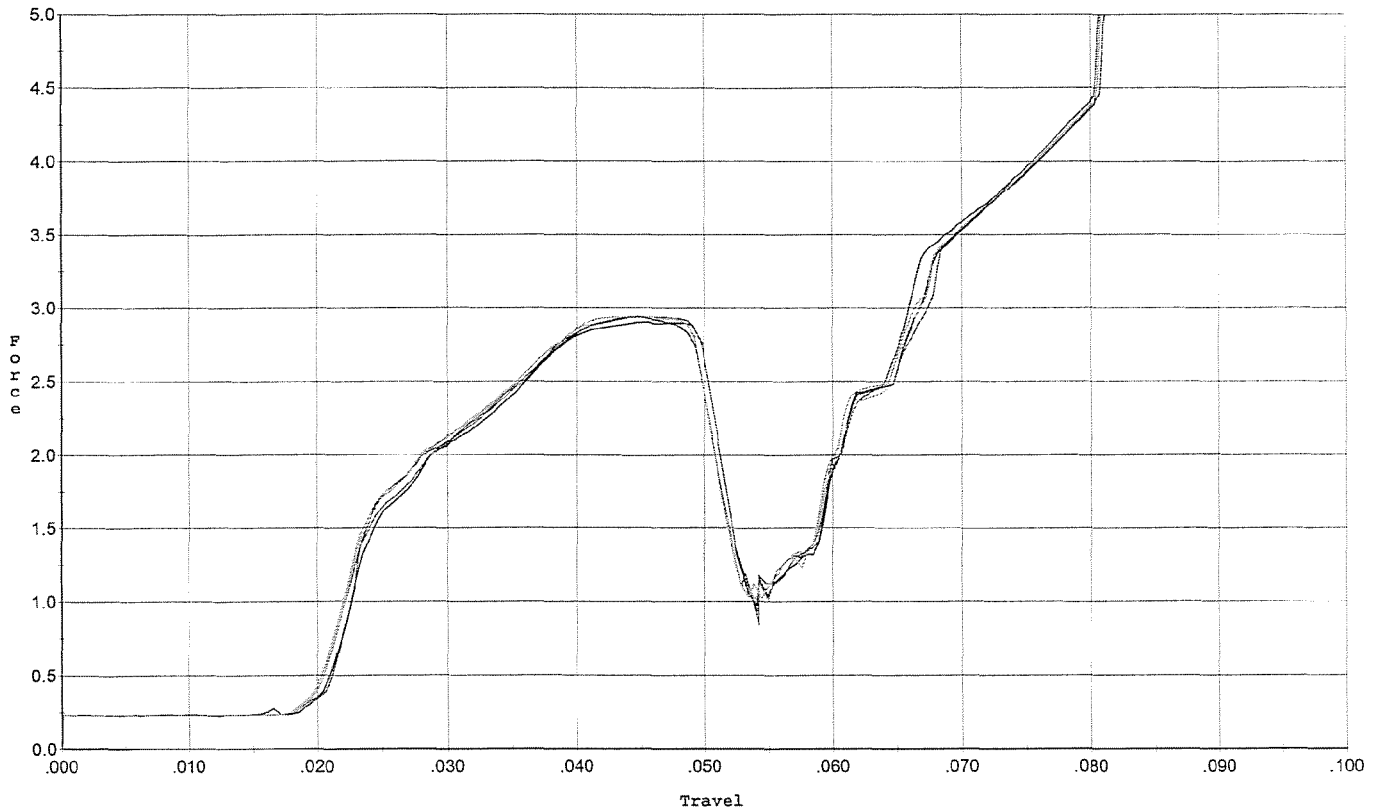
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.093	0.051	0.021	0.033	0.077		Set Trigger
2	3.082	0.051	0.021	0.033	0.077		Set Trigger
3	3.055	0.051	0.021	0.033	0.077		Set Trigger
4	3.031	0.051	0.021	0.033	0.076		Set Trigger
5	3.019	0.051	0.021	0.033	0.075		Set Trigger

3.06 Avg.

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: M. McKinney 12/21/07

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



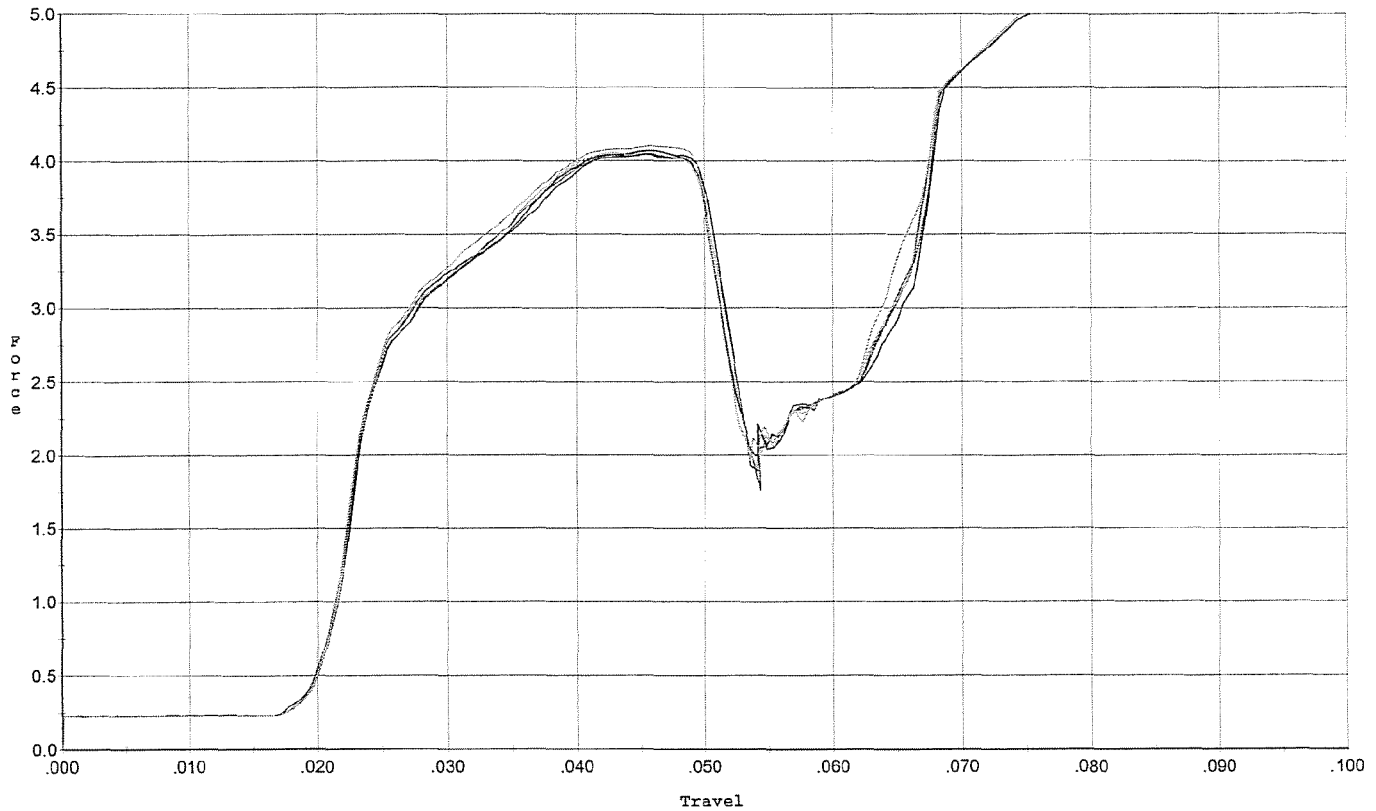
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.940	0.049	0.021	0.033	0.071		Set Trigger
2	2.900	0.050	0.021	0.034	0.072		Set Trigger
3	2.939	0.050	0.020	0.033	0.073		Set Trigger
4	2.941	0.049	0.020	0.033	0.072		Set Trigger
5	2.942	0.049	0.020	0.033	0.072		Set Trigger

2.93 Avg.

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: M. McKinney 12/21/07

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



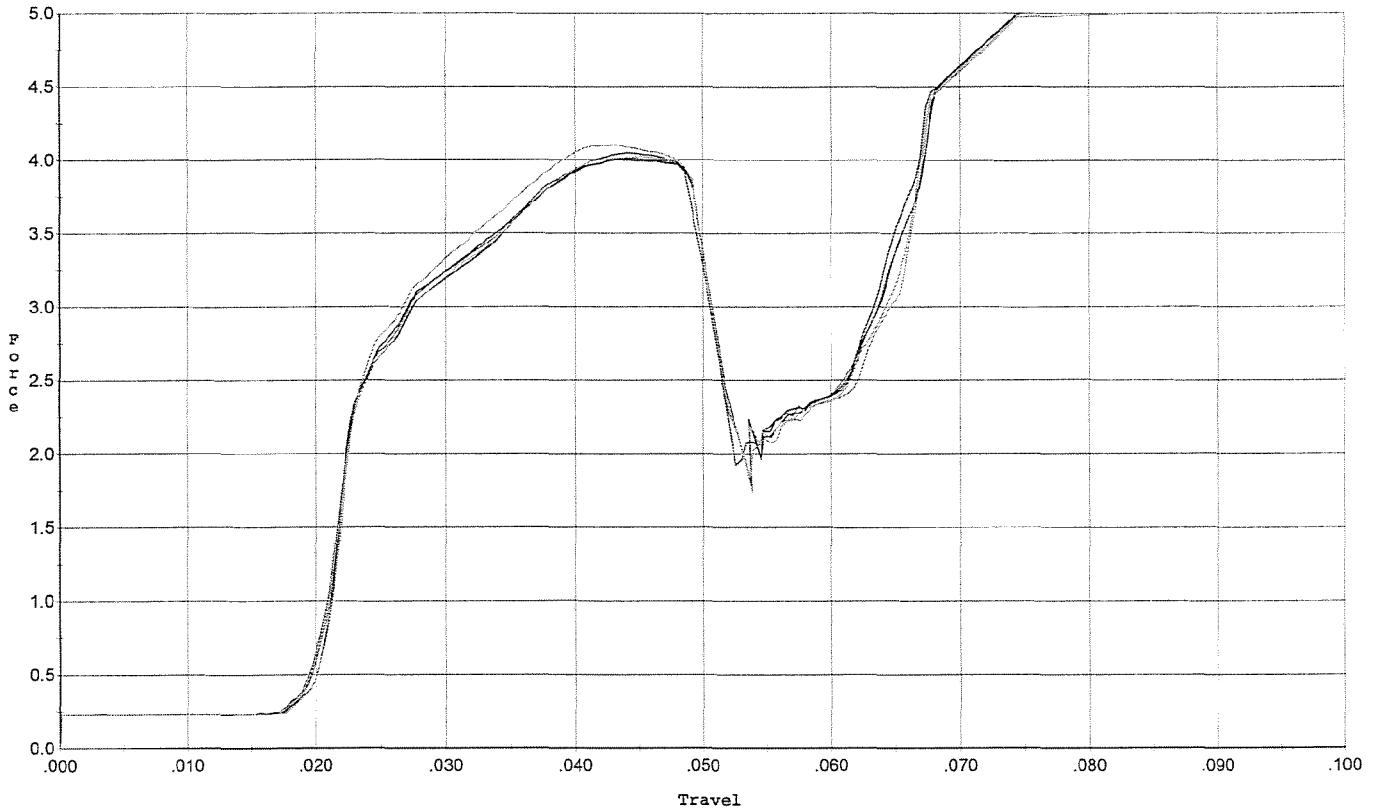
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.044	0.050	0.020	0.030	0.102		Set Trigger
2	4.072	0.050	0.020	0.030	0.104		Set Trigger
3	4.049	0.050	0.020	0.030	0.102		Set Trigger
4	4.060	0.050	0.020	0.030	0.103		Set Trigger
5	4.102	0.051	0.020	0.030	0.108		Set Trigger

4.07 Avg.

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: M. McKinney 12/21/07

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



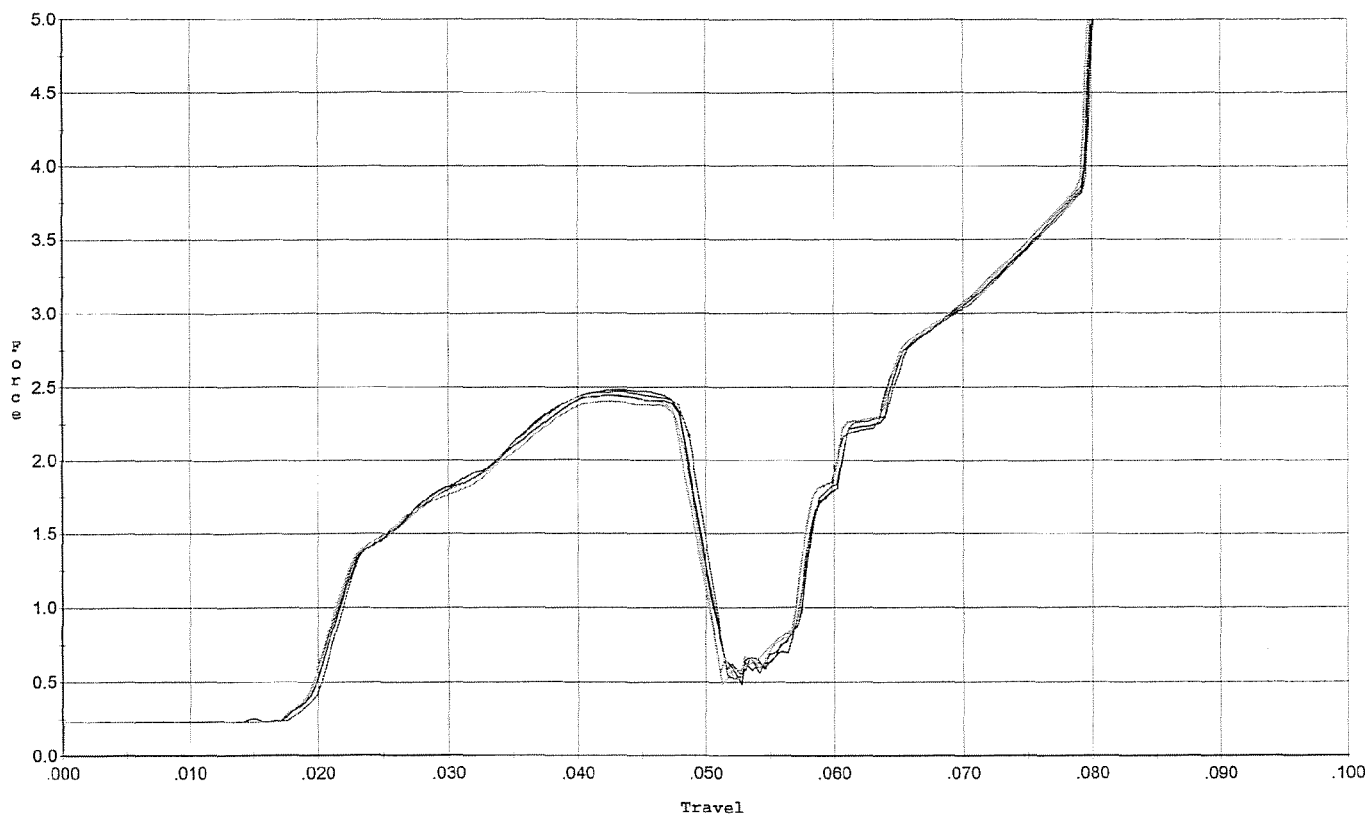
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.049	0.049	0.020	0.030	0.102		Set Trigger
2	4.002	0.049	0.019	0.030	0.101		Set Trigger
3	4.009	0.050	0.019	0.030	0.103		Set Trigger
4	4.022	0.049	0.019	0.030	0.101		Set Trigger
5	4.102	0.049	0.020	0.030	0.103		Set Trigger

4.04 Avg.

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: M. McKinney 12/21/07

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



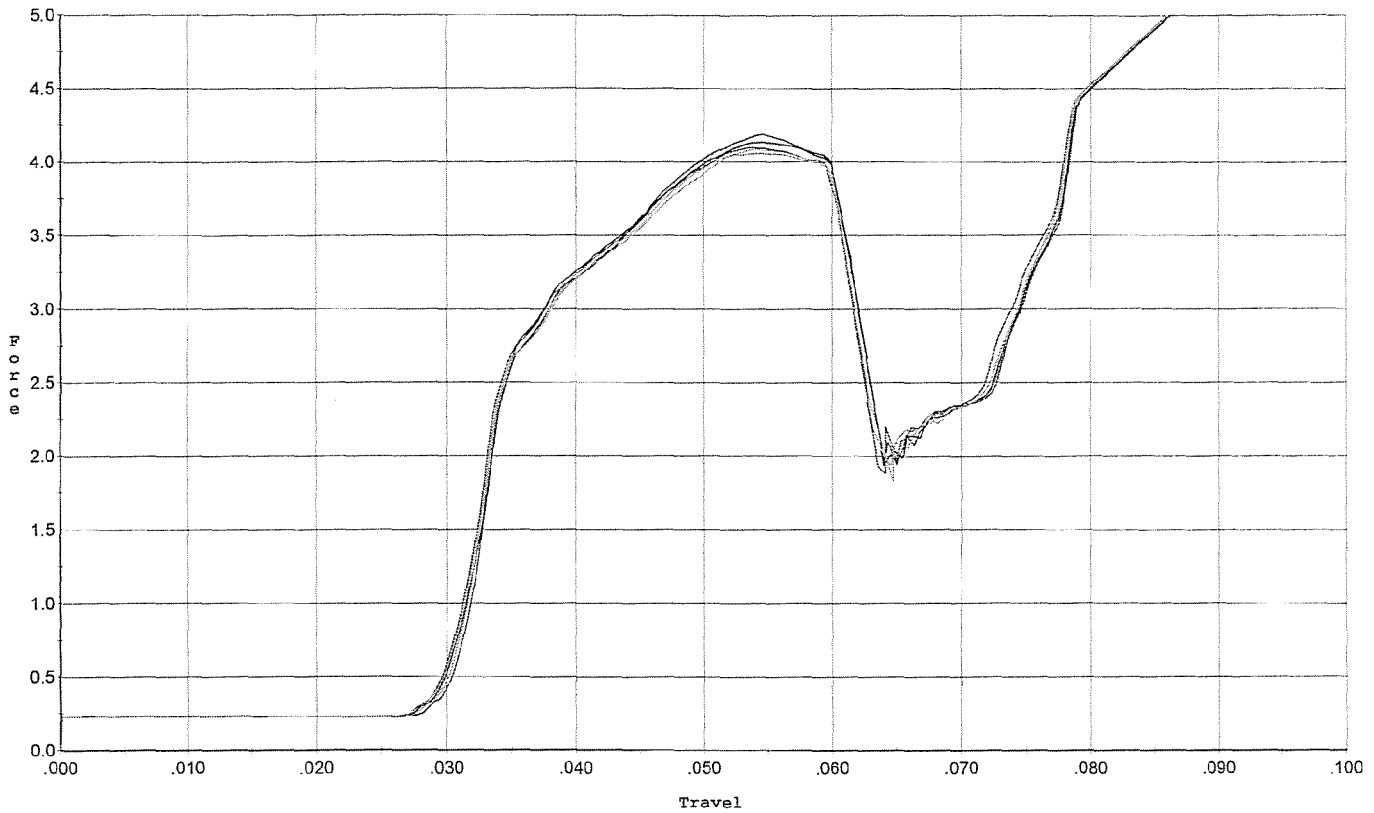
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.480	0.048	0.019	0.035	0.060		Set Trigger
2	2.445	0.048	0.020	0.035	0.059		Set Trigger
3	2.466	0.049	0.020	0.035	0.061		Set Trigger
4	2.404	0.047	0.020	0.035	0.058		Set Trigger
5	2.438	0.048	0.019	0.035	0.060		Set Trigger

2.45 Avg.

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: M. McKinney 12/21/07

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	4.187	0.062	0.030	0.032	0.112		Set Trigger
2	4.132	0.061	0.030	0.032	0.112		Set Trigger
3	4.099	0.060	0.029	0.032	0.109		Set Trigger
4	4.084	0.060	0.029	0.032	0.108		Set Trigger
5	4.055	0.060	0.030	0.032	0.108		Set Trigger

4-11 Avg.

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6695369.___0
FILE DATE AND TIME: 01/10/2008 05:14

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

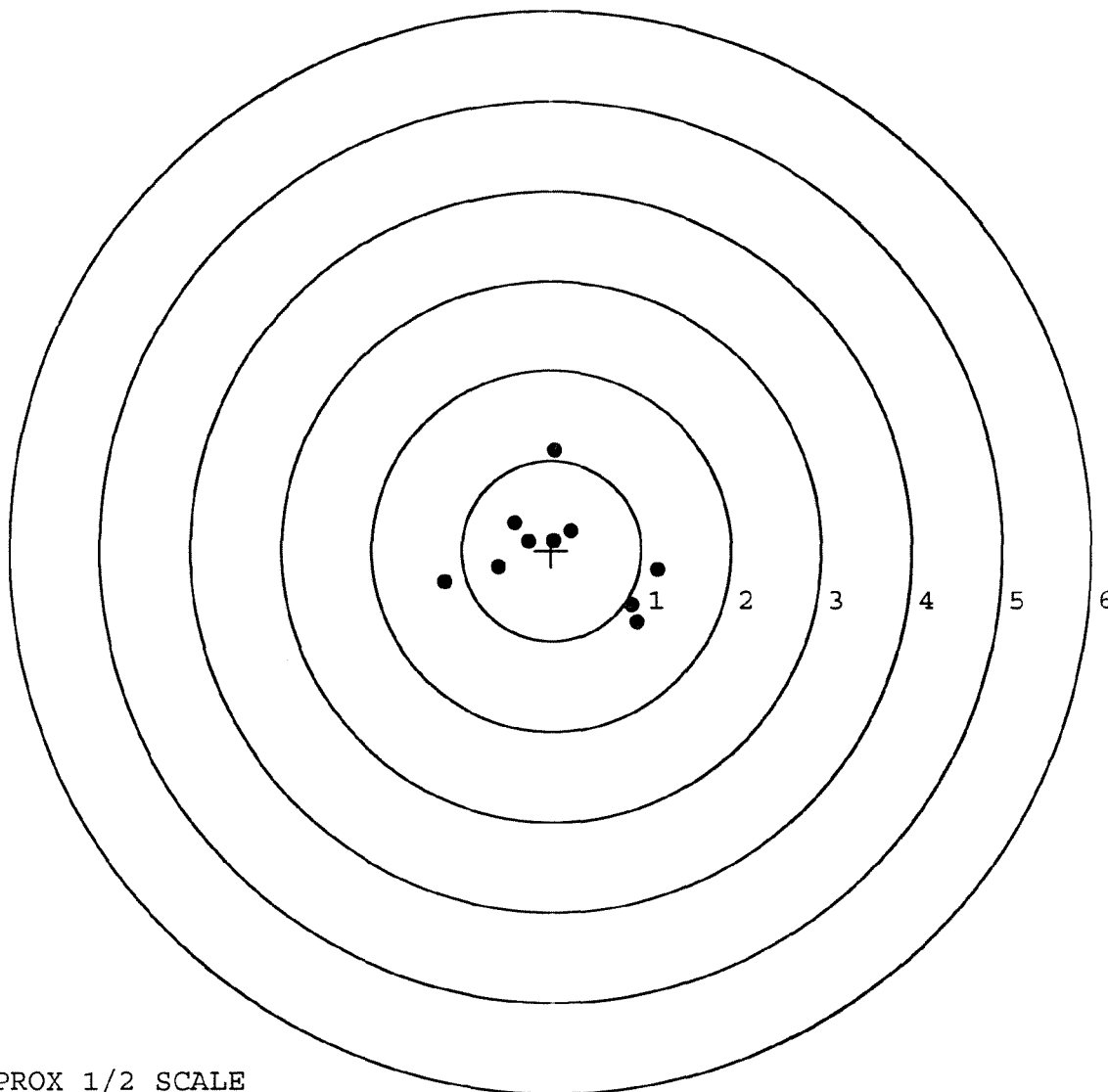
The Average X Centroid of the Five Target Set:	0.061
The Average Y Centroid of the Five Target Set:	-0.081
The Average Point of Impact of the Five Target Set:	0.101
The Average Mean Radius of the Five Target Set:	0.720
The Distance from POA to Centroid Target #1:	0.093
The Distance from Centroid Target #2 to Centroid Target #1:	0.148
The Distance from Centroid Target #3 to Centroid Target #1:	0.082
The Distance from Centroid Target #4 to Centroid Target #1:	0.116
The Distance from Centroid Target #5 to Centroid Target #1:	0.104

BARBER - M24 0180534

SERIAL NUMBER: G6695369. 0
 TARGET NUMBER: 1
 FILE DATE: 01/10/2008
 FILE TIME: 05:14

POINT#	X	Y
1:	1.186	-0.216
2:	0.890	-0.604
3:	0.949	-0.794
4:	0.041	1.107
5:	-0.408	0.309
6:	-0.256	0.106
7:	0.033	0.109
8:	0.218	0.218
9:	-0.591	-0.182
10:	-1.188	-0.356

X CENTROID: 0.087
 Y CENTROID: -0.030
 POA TO CENTROID: 0.093
 HORZ SPREAD: 2.374
 VERT SPREAD: 1.901
 GROUP SPREAD: 2.378
 MIN RADIUS: 0.150
 MAX RADIUS: 1.316
 MEAN RADIUS: 0.780
 # IN 1 IN DIAMETER: 3
 # IN 2 IN DIAMETER: 6
 # in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

BARBER - M24 0180535

SERIAL NUMBER: G6695369. 0

TARGET NUMBER: 2

FILE DATE: 01/10/2008

FILE TIME: 05:14

POINT#	X	Y
1:	0.885	-0.545
2:	0.589	-0.364
3:	0.276	-1.127
4:	0.540	0.150
5:	0.000	-0.306
6:	-0.600	-0.144
7:	-0.576	-0.420
8:	-1.142	0.072
9:	-0.380	0.805
10:	0.018	0.797

X CENTROID: -0.039

Y CENTROID: -0.108

POA TO CENTROID: 0.115

HORZ SPREAD: 2.027

VERT SPREAD: 1.932

GROUP SPREAD: 2.119

MIN RADIUS: 0.202

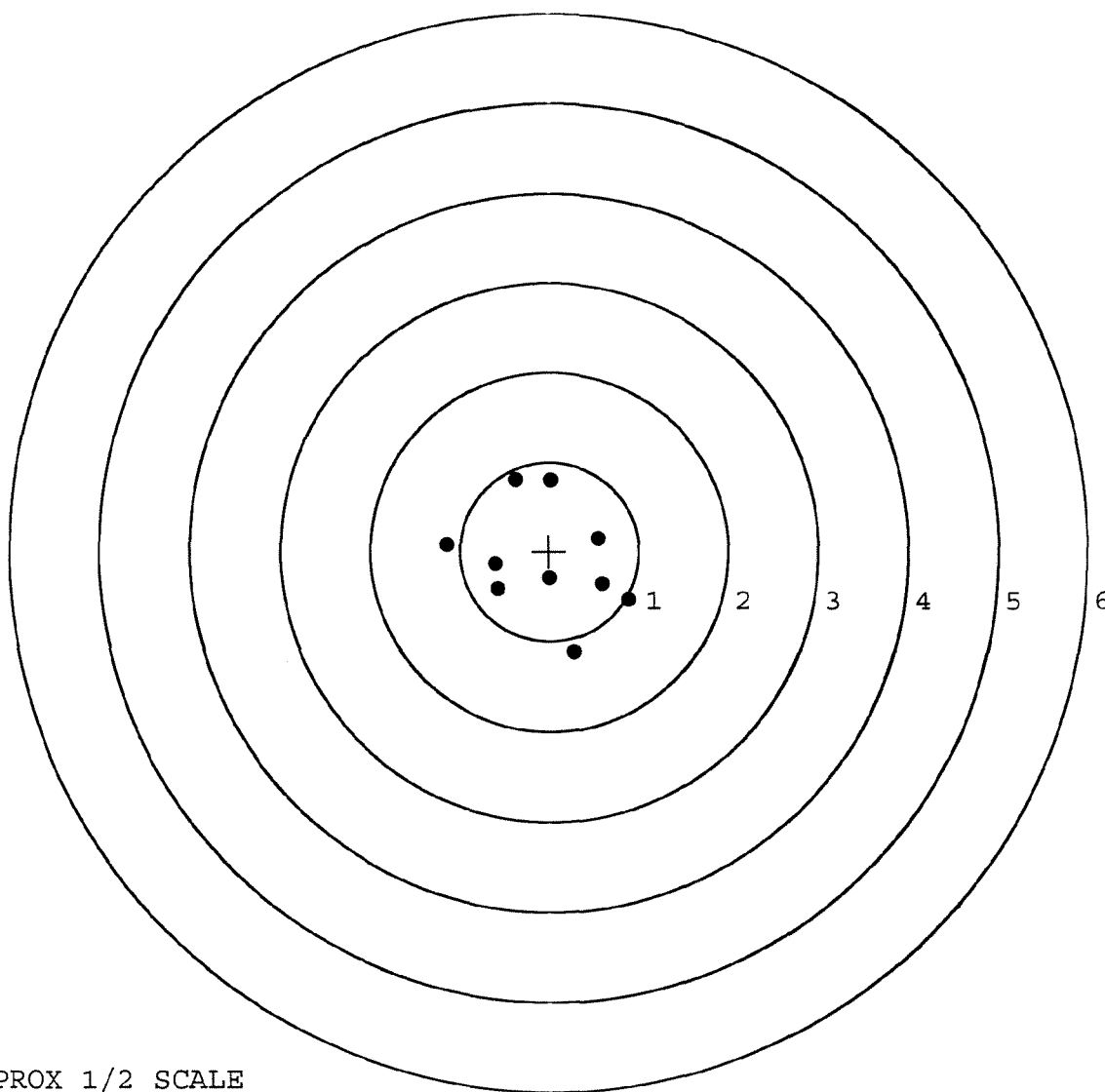
MAX RADIUS: 1.118

MEAN RADIUS: 0.778

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

BARBER - M24 0180536

SERIAL NUMBER: G6695369. 0

TARGET NUMBER: 3

FILE DATE: 01/10/2008

FILE TIME: 05:14

POINT#	X	Y
1:	0.168	-1.125
2:	-0.016	-0.924
3:	0.884	0.841
4:	0.475	0.182
5:	-0.221	0.387
6:	-0.529	-0.116
7:	-0.310	-0.116
8:	-0.121	-0.276
9:	-0.065	0.002
10:	0.151	0.163

X CENTROID: 0.042

Y CENTROID: -0.098

POA TO CENTROID: 0.107

HORZ SPREAD: 1.413

VERT SPREAD: 1.966

GROUP SPREAD: 2.092

MIN RADIUS: 0.146

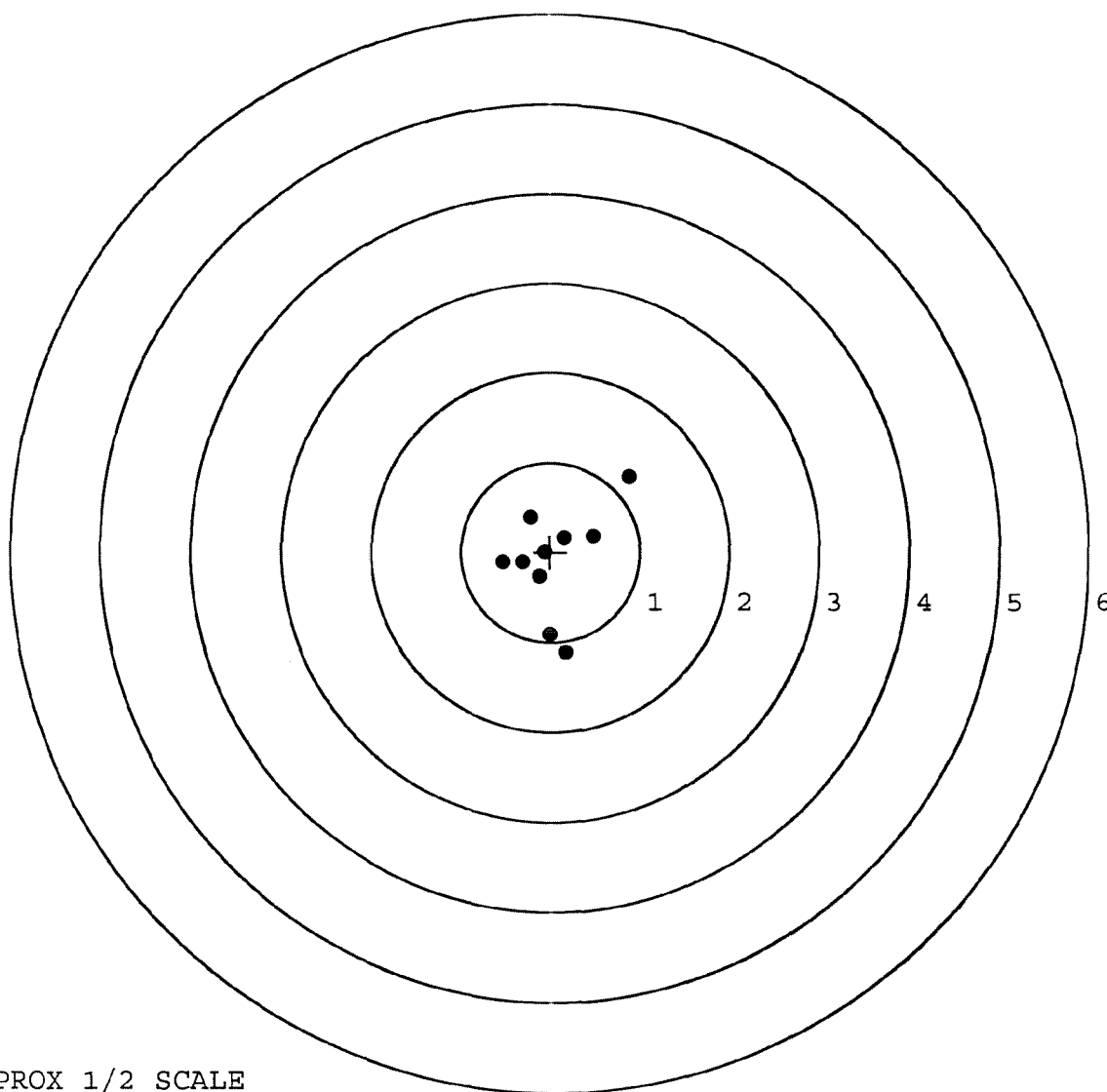
MAX RADIUS: 1.262

MEAN RADIUS: 0.579

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

BARBER - M24 0180537

SERIAL NUMBER: G6695369. __0

TARGET NUMBER: 4

FILE DATE: 01/10/2008

FILE TIME: 05:14

POINT#	X	Y
1:	1.684	0.831
2:	0.792	-0.395
3:	0.343	-1.289
4:	-0.087	-0.888
5:	-0.189	-0.736
6:	-0.426	-0.032
7:	-0.724	0.259
8:	0.311	0.356
9:	0.017	0.510
10:	0.276	0.798

X CENTROID: 0.200

Y CENTROID: -0.059

POA TO CENTROID: 0.208

HORZ SPREAD: 2.408

VERT SPREAD: 2.120

GROUP SPREAD: 2.509

MIN RADIUS: 0.429

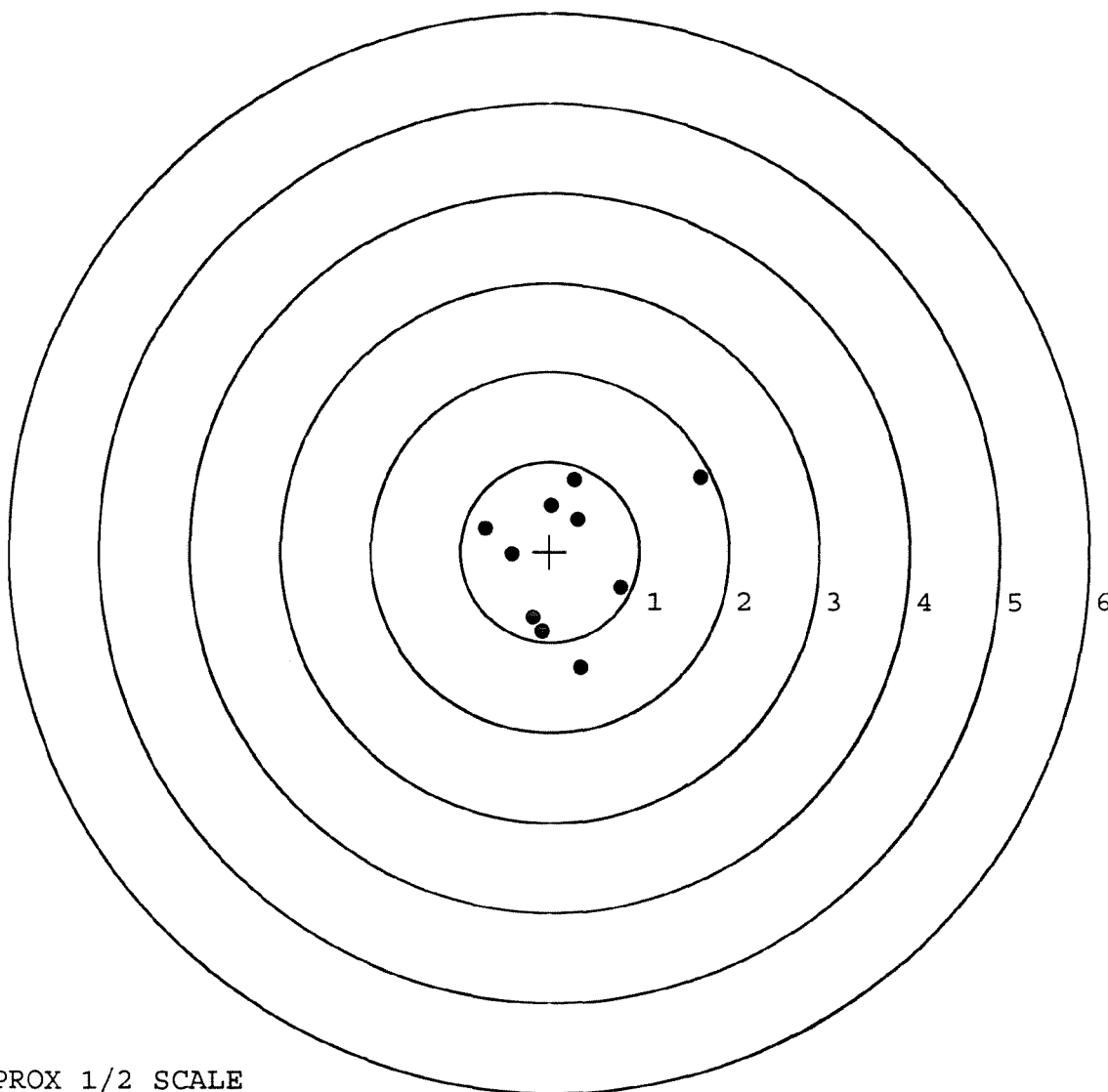
MAX RADIUS: 1.730

MEAN RADIUS: 0.880

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

BARBER - M24 0180538

SERIAL NUMBER: G6695369. 0

TARGET NUMBER: 5

FILE DATE: 01/10/2008

FILE TIME: 05:14

POINT#	X	Y
1:	0.898	-0.719
2:	0.585	-0.648
3:	0.348	-0.088
4:	-0.126	0.698
5:	0.145	0.409
6:	-0.023	0.224
7:	-0.326	0.069
8:	-0.431	-0.188
9:	-0.534	-0.370
10:	-0.365	-0.461

X CENTROID: 0.017

Y CENTROID: -0.107

POA TO CENTROID: 0.109

HORZ SPREAD: 1.432

VERT SPREAD: 1.417

GROUP SPREAD: 1.748

MIN RADIUS: 0.331

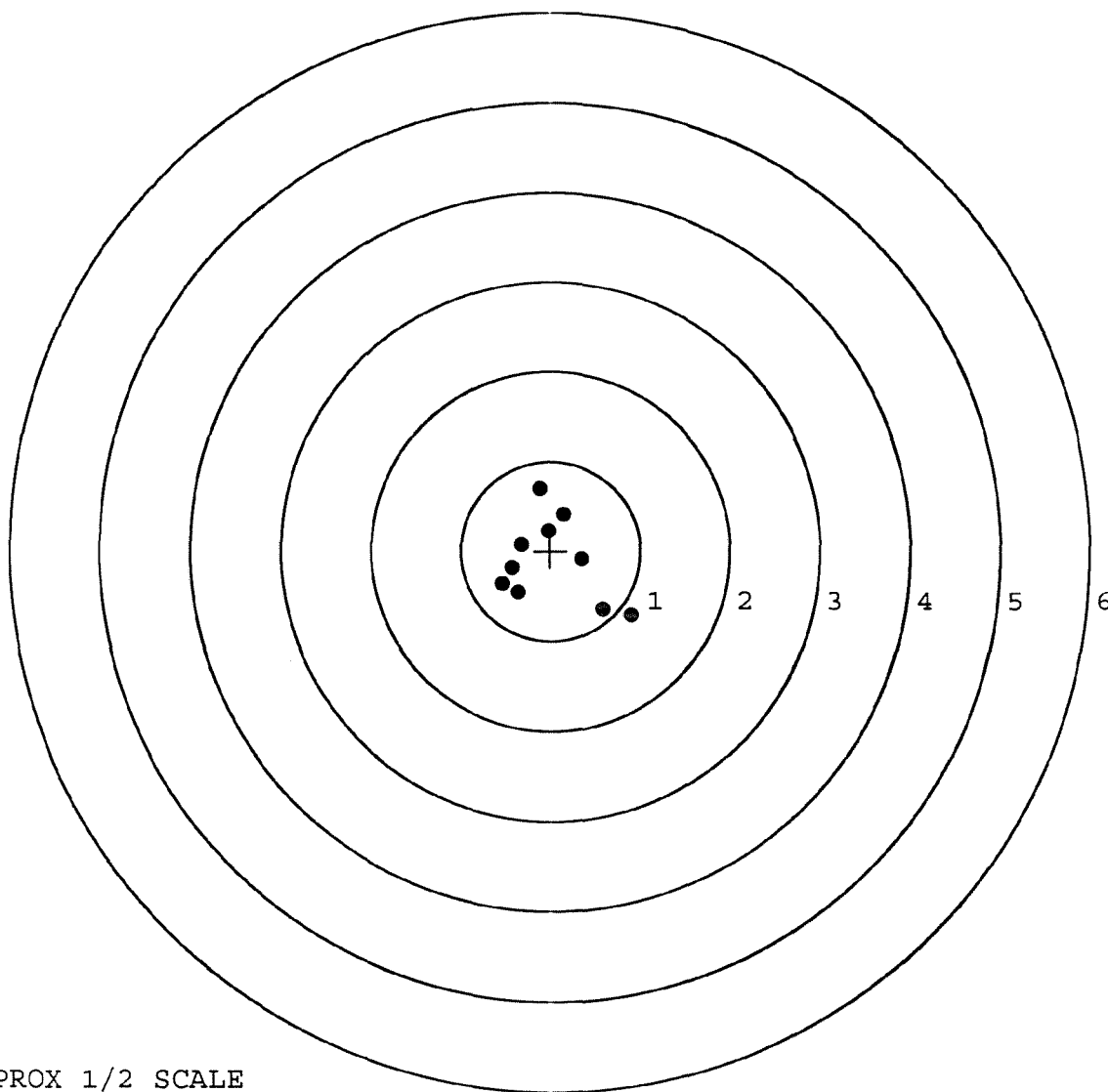
MAX RADIUS: 1.072

MEAN RADIUS: 0.584

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE