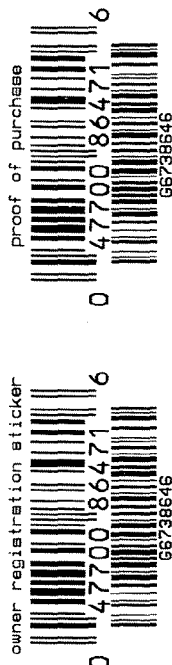


G673 8646

**M/24 7.62 NATO S.W.S.
BOLT ACTION CENTERFIRE RIFLE
24" BARREL WITH MARS RAIL
COMPLETE SYSTEM - LE/EXPORT**

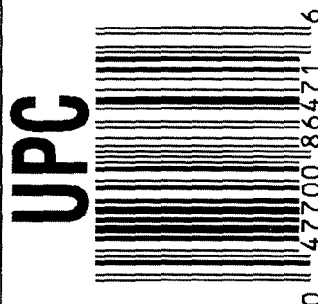
98606 - M-24 OPERATORS MANUAL
96229 - SWS SLING STRAP ASSEMBLY
96117 - TRS BI POD ASSB
96082 SCOPE RING ASSEMBLY
400061 SCOPE RING ASSEMBLY 306-09

BM FORM 1692



ORDER NO.	86471
BARREL LENGTH	24"
CAPACITY	6

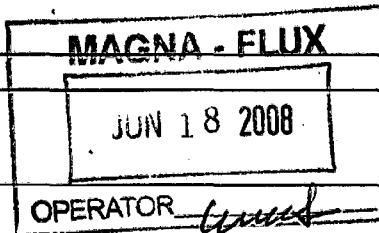
G6738646



INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G 6738646

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	RP
475	DRILL AND TAP SIGHT HOLES		6/17/08	SP
480	MAGNAFLUX BBL ACTION		6/18/08	unad
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		6/18/08	RT
520	GOFF BLAST BBL / REC		6/18/08	BT
542	APPLY COATINGS (BARREL ACTION)		6/18/08	un
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	RT
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE			



F004 REV 5/2006

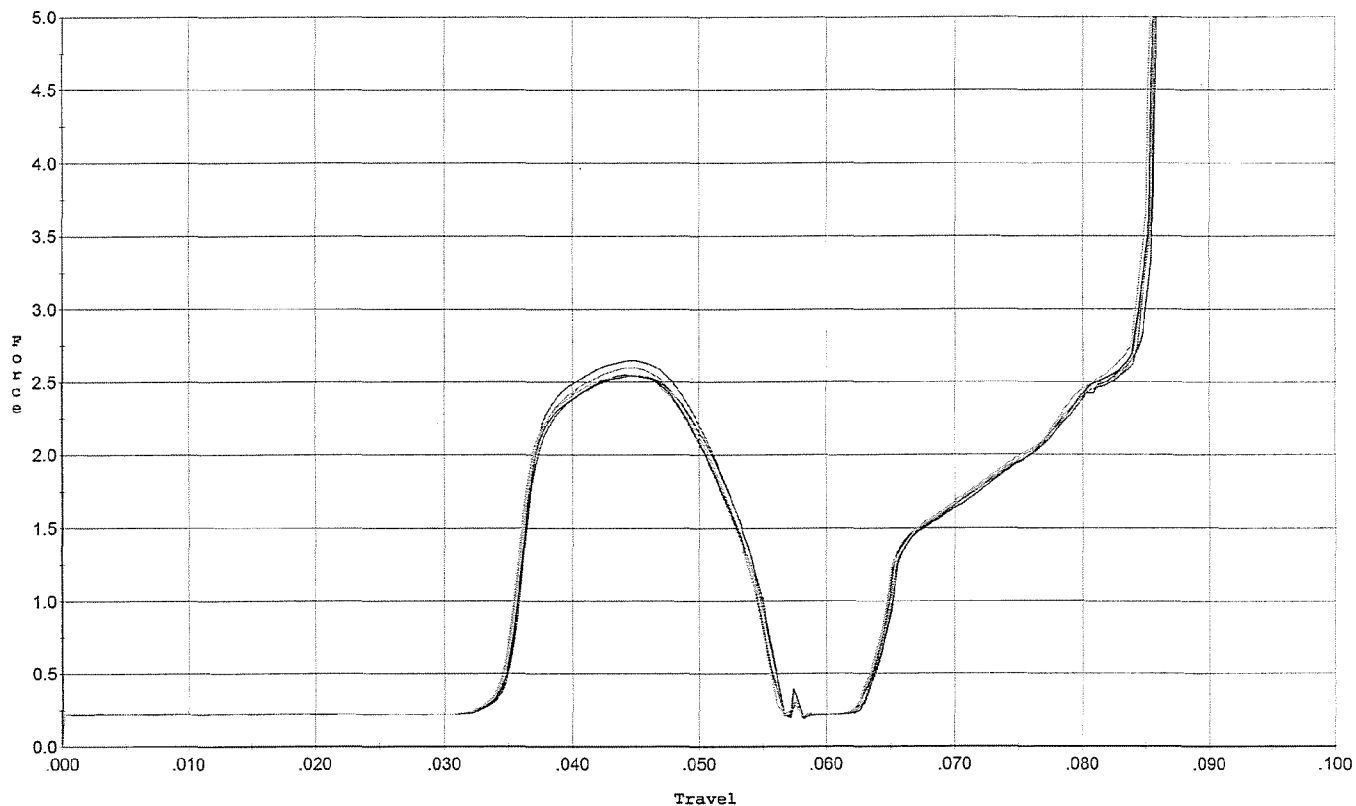
OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>6-</u> <u>6-</u> <u>6-</u>	6/25/08	Fm
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>45</u> <u>45</u> <u>45</u>	6/25/08	Fm
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.022</u> <u>.022</u> <u>.023</u>	6/25/08	Fm
	J) ASSEMBLE STOCK		6-24-08	RT
	K) ASSEMBLE SWIVEL STUDS		6-25-08	RT
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		6-25-08	RT
	M) IRON SIGHT ALIGNMENT		6-25-08	RT
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		6-25-08	RT
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		6-27-08	M.M.
670	FINAL INSPECTION A) HEADSPACE		6-25-08	RT
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.72</u> <u>2.80</u> <u>2.76</u> <u>2.79</u> <u>2.74</u>	6/25/08	Fm
	C) FUNCTION		6-25-08	RT
690	PACK		6/27/08	Fm

F004 REV 5/2006

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 5/19/08

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



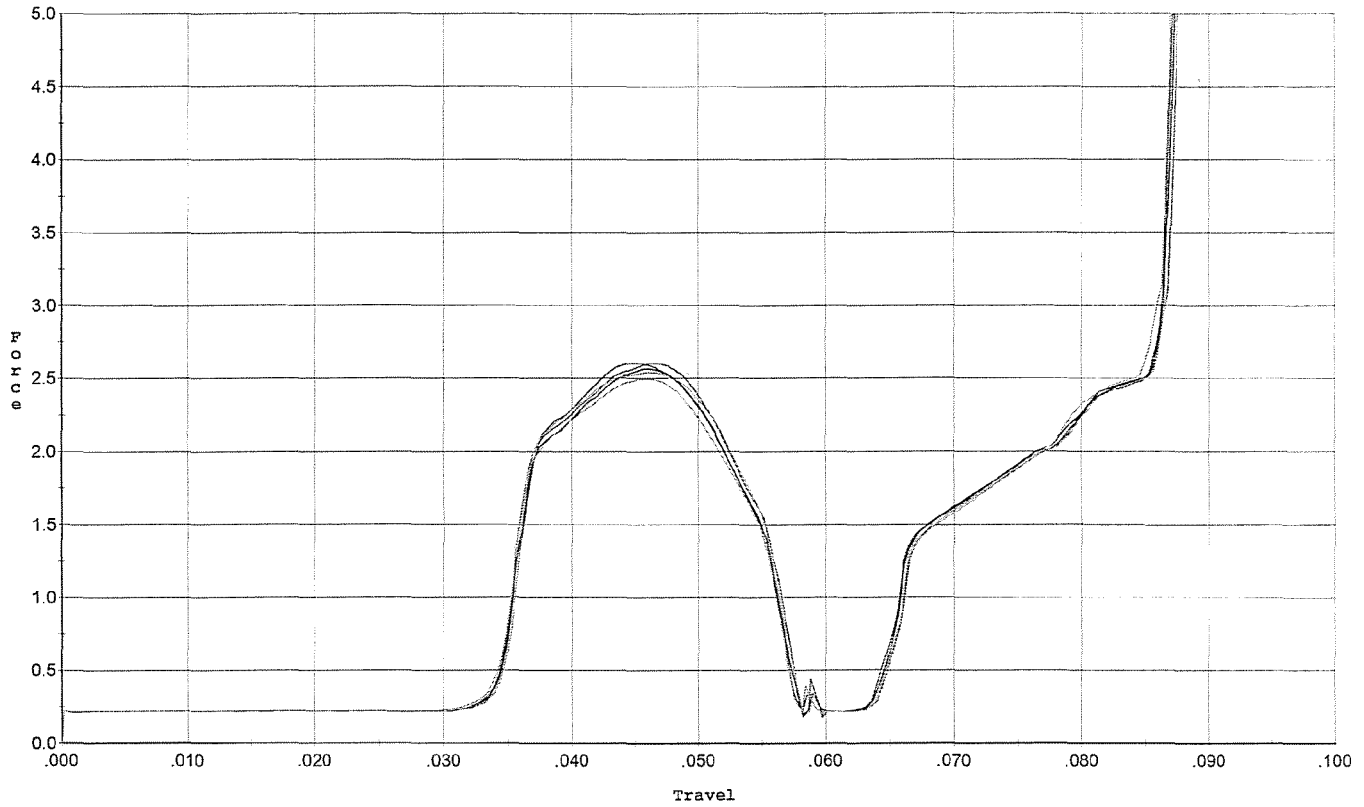
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.544	0.055	0.034	0.037	0.049		Set Trigger
2	2.548	0.054	0.034	0.036	0.048		Set Trigger
3	2.646	0.055	0.035	0.037	0.051		Set Trigger
4	2.545	0.054	0.034	0.036	0.049		Set Trigger
5	2.596	0.054	0.034	0.036	0.049		Set Trigger

Avg 2.57

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: R. Putch 5/19/08

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



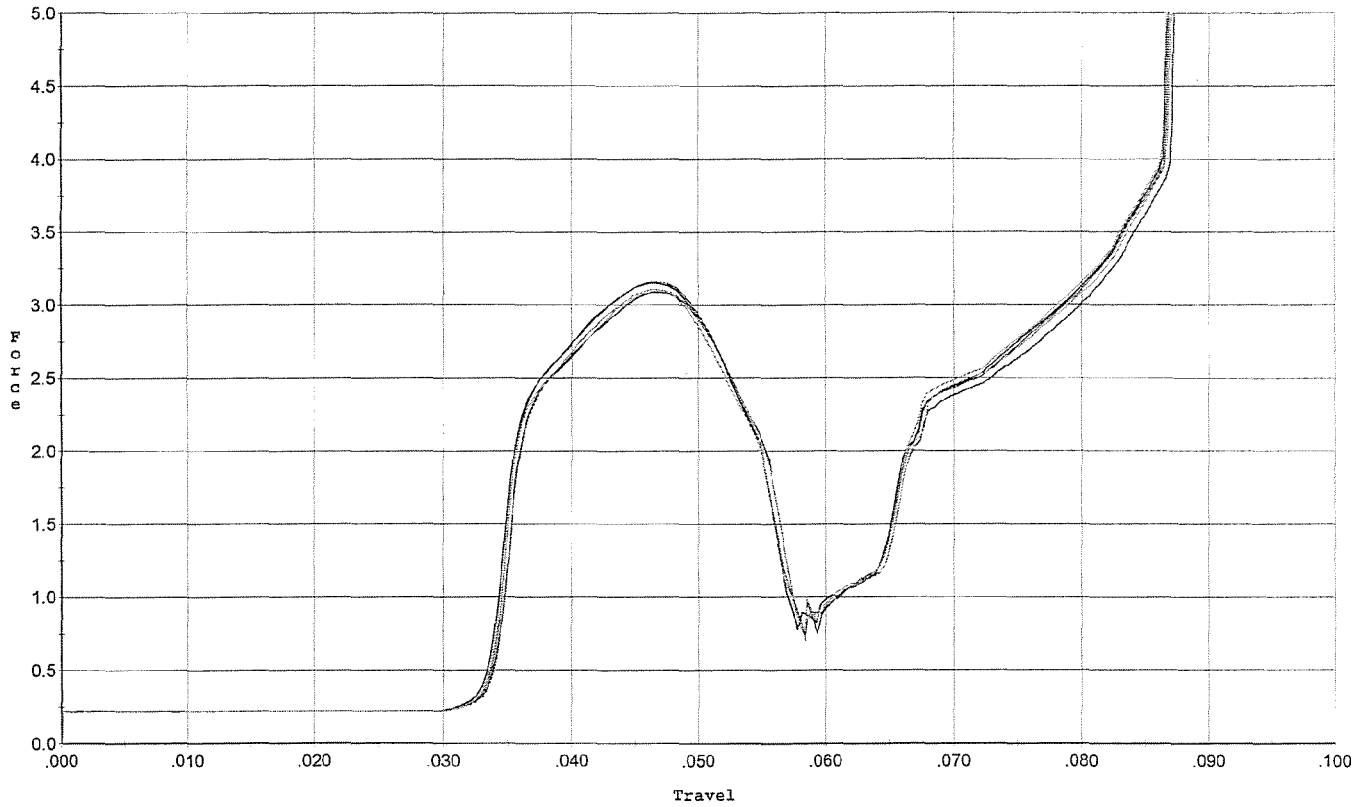
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.605	0.056	0.034	0.037	0.053		Set Trigger
2	2.565	0.055	0.034	0.037	0.052		Set Trigger
3	2.602	0.056	0.034	0.036	0.053		Set Trigger
4	2.539	0.055	0.034	0.037	0.052		Set Trigger
5	2.496	0.056	0.034	0.036	0.051		Set Trigger

Avg 2.56

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 5/19/08

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



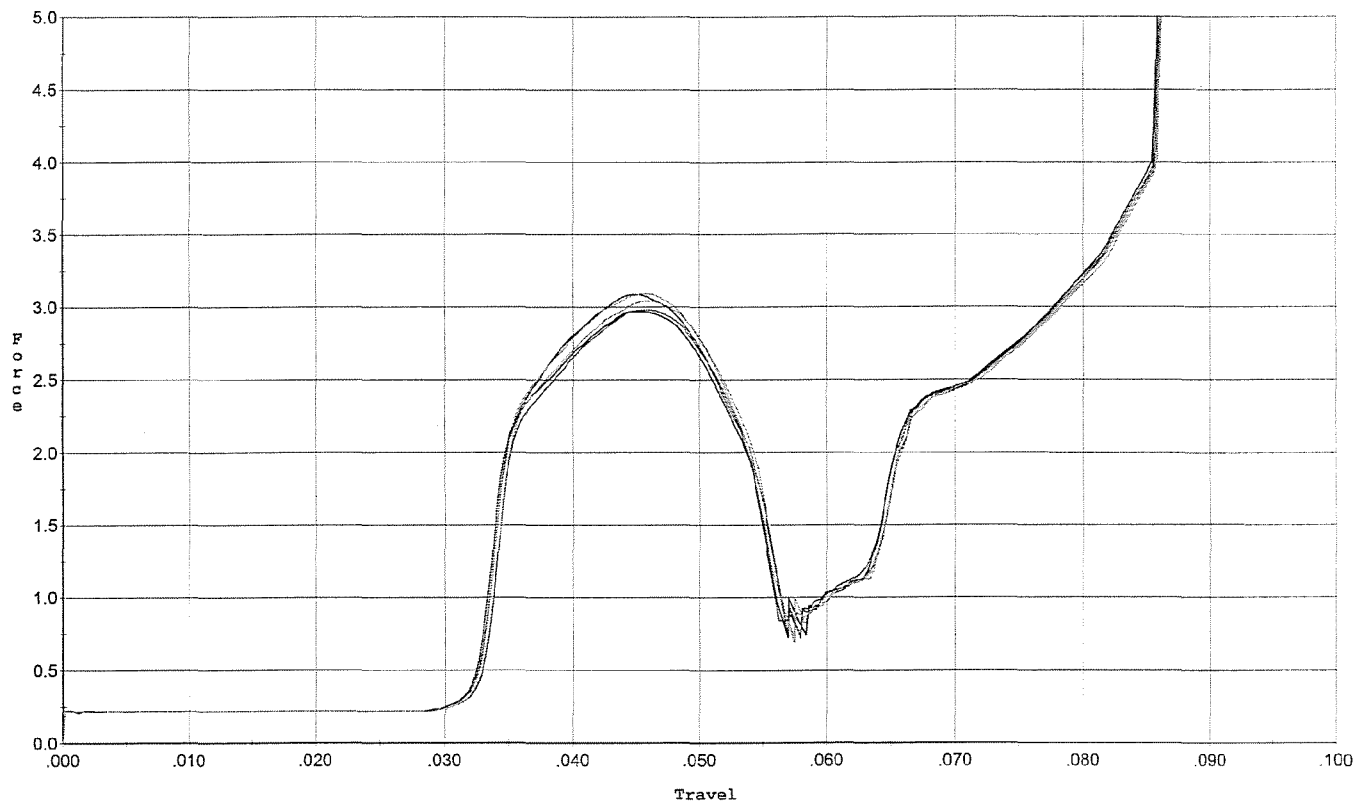
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.088	0.056	0.033	0.036	0.063		Set Trigger
2	3.150	0.055	0.033	0.035	0.064		Set Trigger
3	3.157	0.055	0.033	0.036	0.063		Set Trigger
4	3.099	0.056	0.033	0.035	0.063		Set Trigger
5	3.104	0.055	0.033	0.036	0.063		Set Trigger

Avg 3.12

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 5/19/08

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



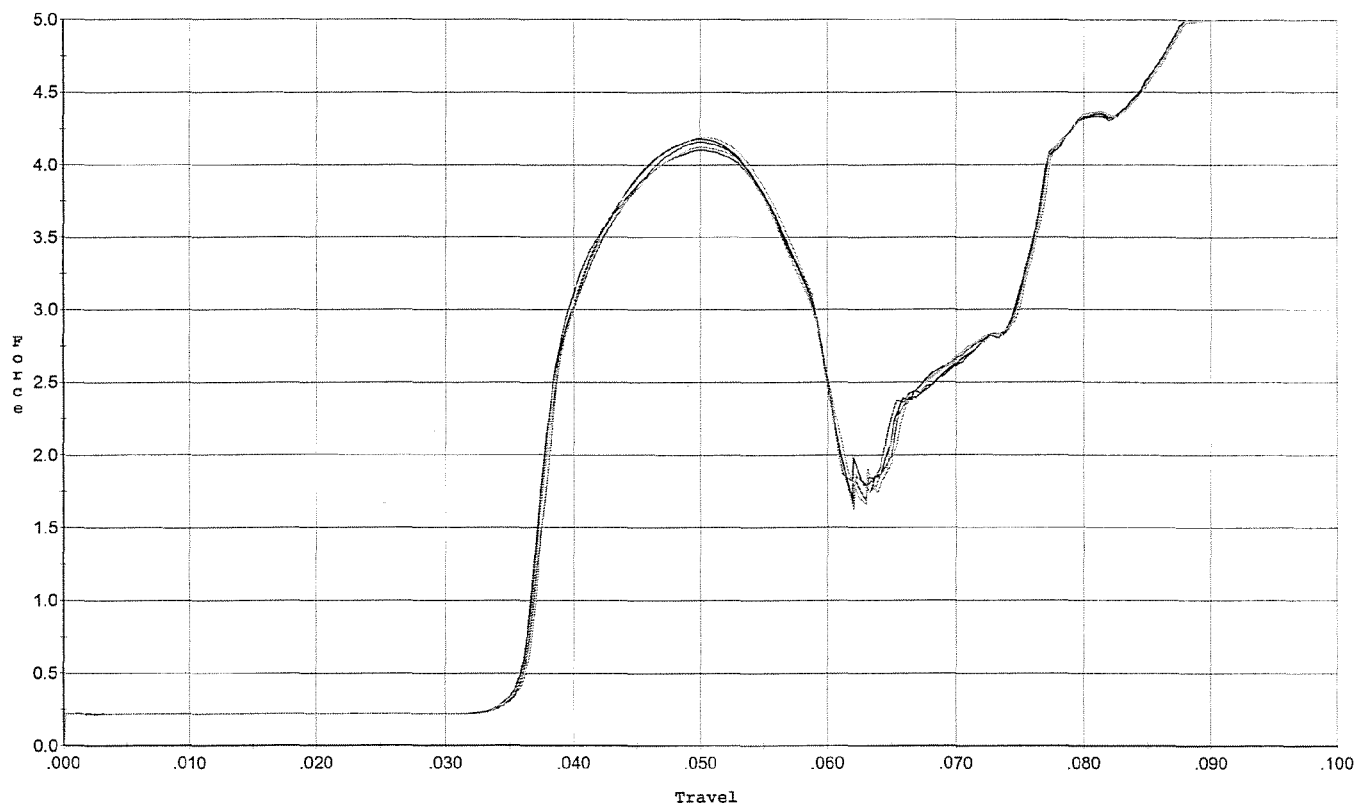
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.087	0.054	0.032	0.035	0.063		Set Trigger
2	2.970	0.054	0.032	0.035	0.061		Set Trigger
3	2.980	0.055	0.032	0.035	0.062		Set Trigger
4	3.092	0.054	0.032	0.036	0.062		Set Trigger
5	3.042	0.055	0.032	0.035	0.063		Set Trigger

Avg 3.03

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 5/19/08

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



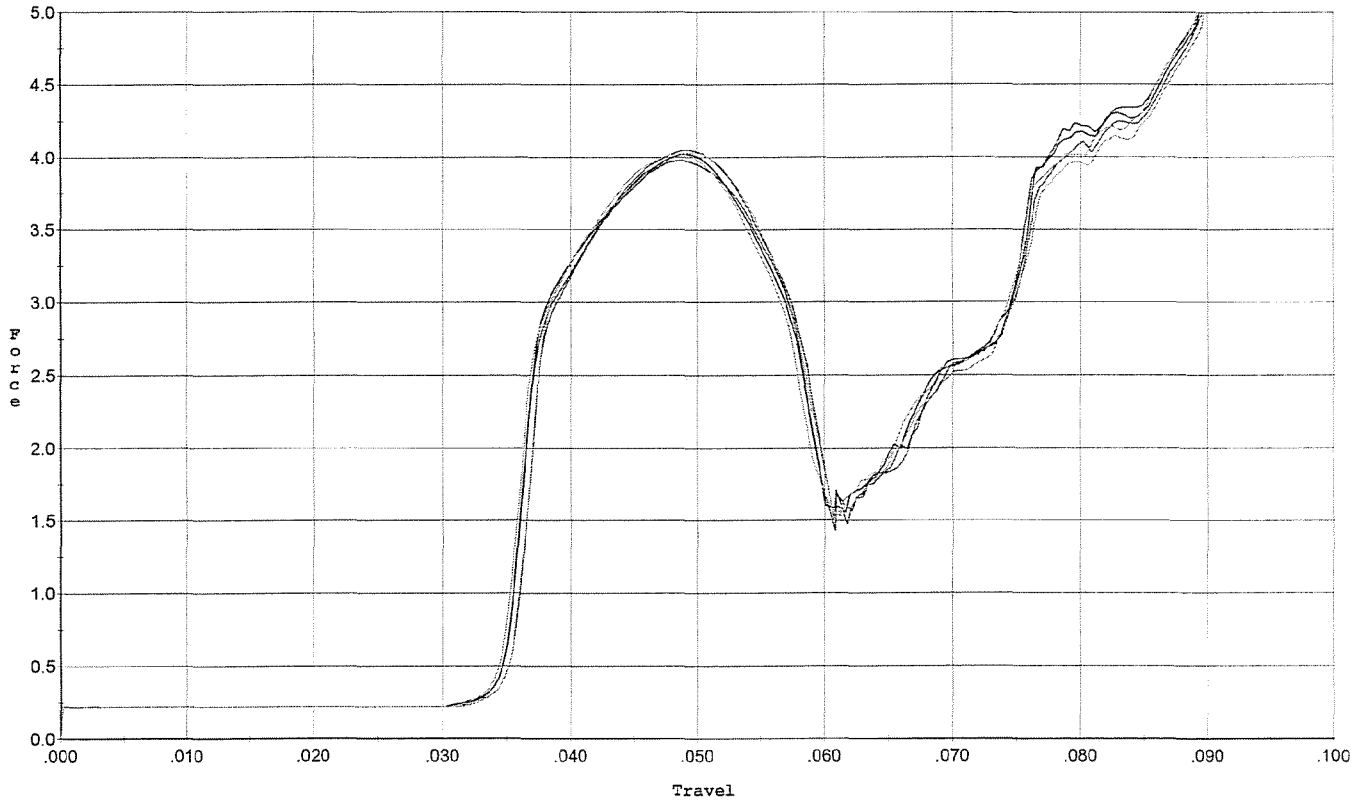
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.103	0.059	0.036	0.035	0.088		Set Trigger
2	4.177	0.059	0.036	0.035	0.089		Set Trigger
3	4.158	0.059	0.035	0.035	0.088		Set Trigger
4	4.123	0.059	0.036	0.035	0.088		Set Trigger
5	4.190	0.059	0.036	0.036	0.088		Set Trigger

Avg 4.15

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 5/19/08

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



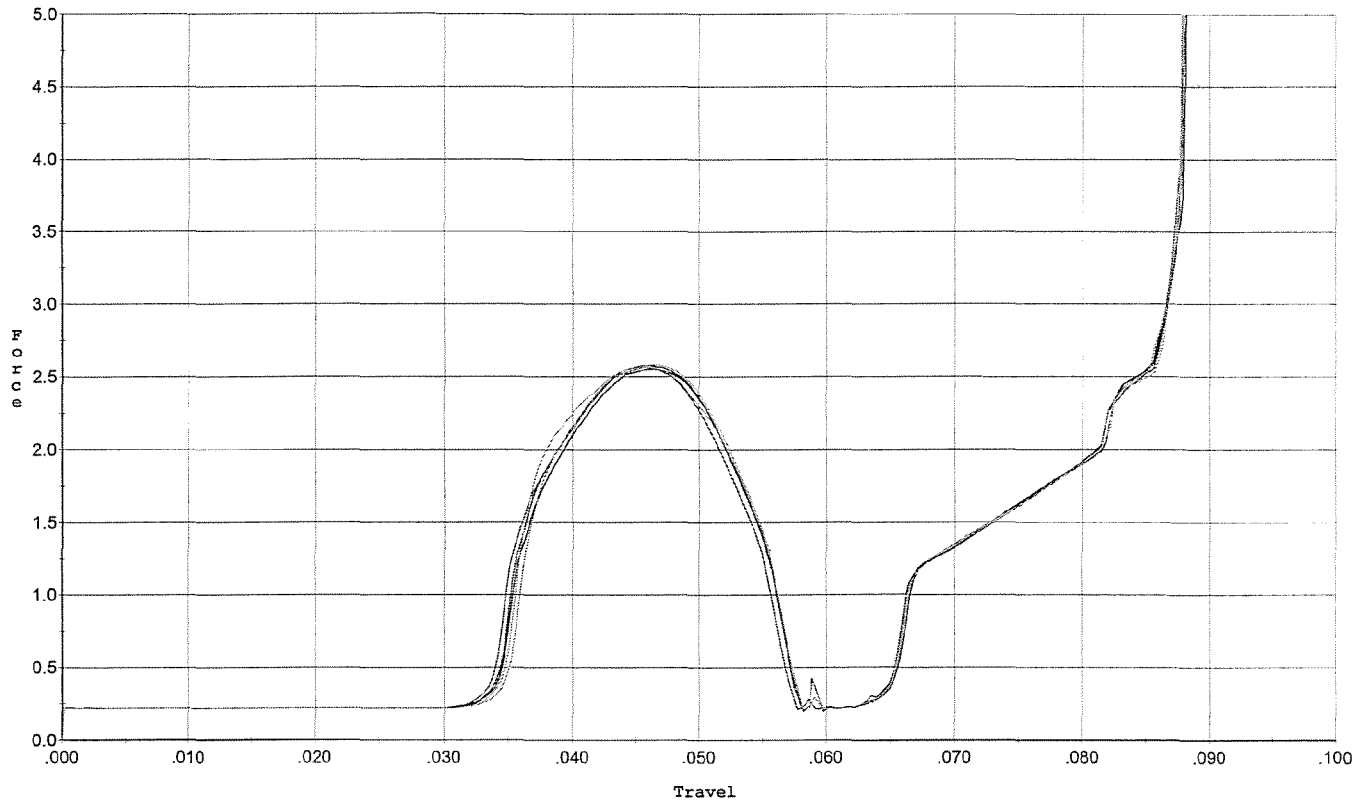
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.977	0.058	0.034	0.035	0.085		Set Trigger
2	4.022	0.058	0.034	0.036	0.085		Set Trigger
3	4.050	0.059	0.035	0.036	0.086		Set Trigger
4	4.026	0.057	0.034	0.036	0.084		Set Trigger
5	4.031	0.059	0.035	0.036	0.087		Set Trigger

Avg 4.02

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 5/19/08

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



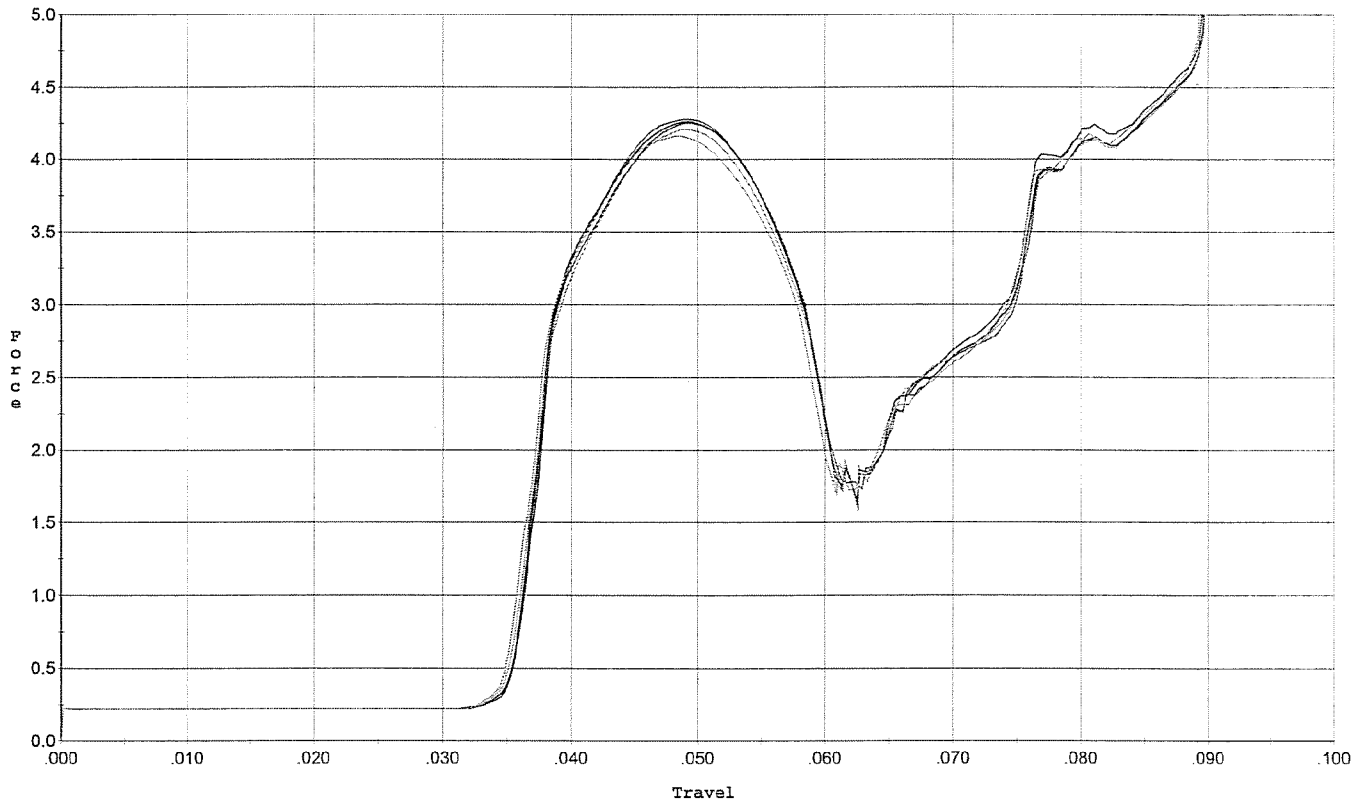
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.578	0.056	0.034	0.037	0.052		Set Trigger
2	2.554	0.056	0.034	0.037	0.051		Set Trigger
3	2.568	0.055	0.034	0.038	0.051		Set Trigger
4	2.569	0.056	0.034	0.037	0.052		Set Trigger
5	2.582	0.056	0.035	0.037	0.051		Set Trigger

Avg 2.57

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 5/19/08

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	4.253	0.059	0.035	0.035	0.089		Set Trigger
2	4.260	0.059	0.035	0.036	0.090		Set Trigger
3	4.277	0.058	0.035	0.036	0.090		Set Trigger
4	4.162	0.058	0.035	0.035	0.088		Set Trigger
5	4.209	0.059	0.035	0.035	0.089		Set Trigger

AVG 4.23

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

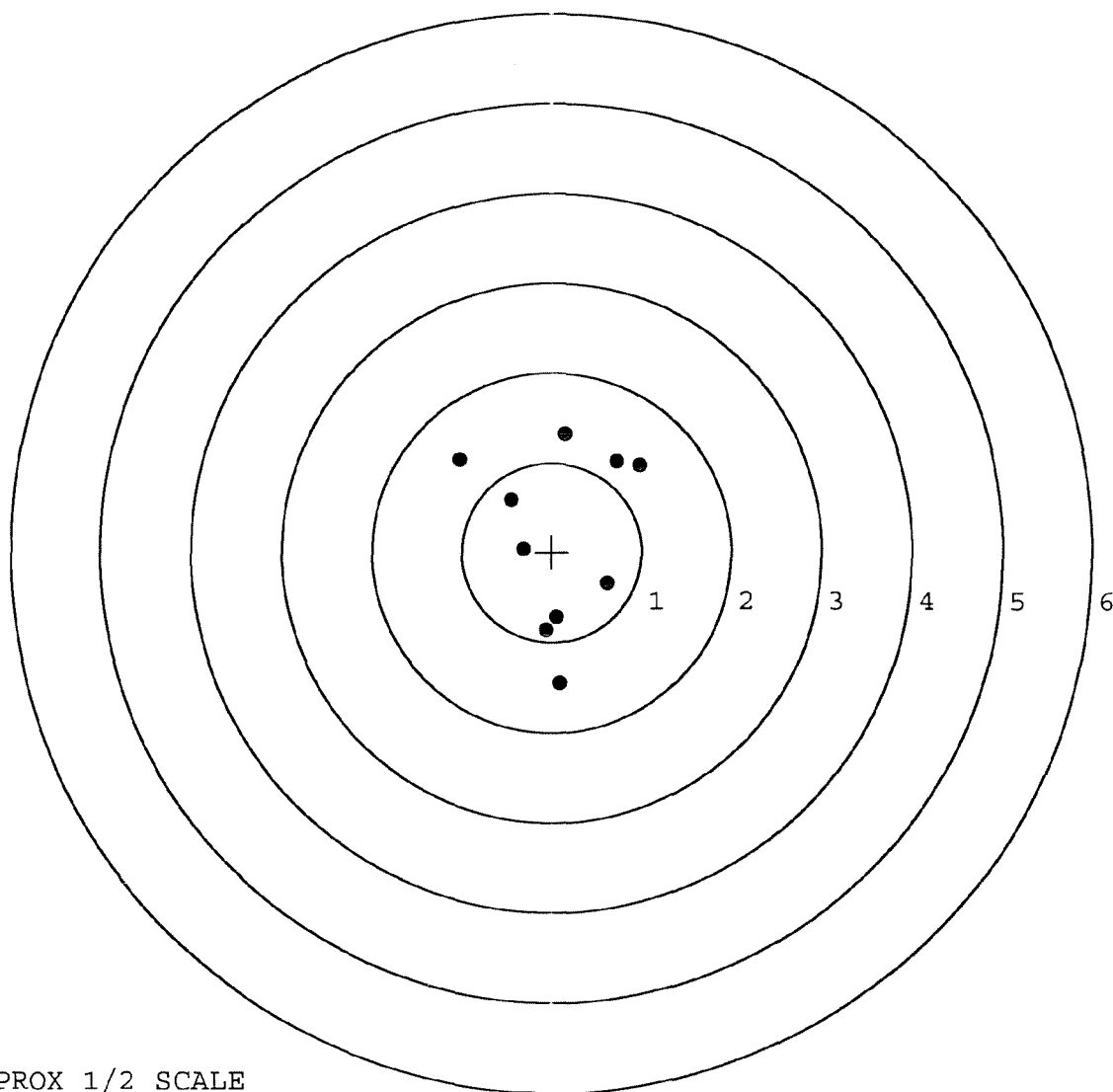
FIREARM SERIAL NUMBER / DATASET NAME: G6738646.___0
FILE DATE AND TIME: 06/25/2008 06:06

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.027
The Average Y Centroid of the Five Target Set:	-0.048
The Average Point of Impact of the Five Target Set:	0.055
The Average Mean Radius of the Five Target Set:	0.827
The Distance from POA to Centroid Target #1:	0.173
The Distance from Centroid Target #2 to Centroid Target #1:	0.153
The Distance from Centroid Target #3 to Centroid Target #1:	0.295
The Distance from Centroid Target #4 to Centroid Target #1:	0.184
The Distance from Centroid Target #5 to Centroid Target #1:	0.583

SERIAL NUMBER: G6738646. __0
TARGET NUMBER: 1
FILE DATE: 06/25/2008
FILE TIME: 06:06

	POINT#	X	Y
	1:	0.098	-1.463
	2:	-0.065	-0.878
	3:	0.058	-0.730
	4:	0.624	-0.348
X CENTROID:	5:	-0.318	0.037
Y CENTROID:	6:	-0.452	0.581
POA TO CENTROID:	7:	-1.024	1.037
HORZ SPREAD:	8:	0.152	1.324
VERT SPREAD:	9:	0.727	1.014
GROUP SPREAD:	10:	0.986	0.967
MIN RADIUS:		0.414	
MAX RADIUS:		1.617	
MEAN RADIUS:		1.026	
# IN 1 IN DIAMETER:		1	
# IN 2 IN DIAMETER:		4	
# in 3 IN DIAMETER:		9	



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6738646. __0

TARGET NUMBER: 2

FILE DATE: 06/25/2008

FILE TIME: 06:06

POINT#	X	Y
--------	---	---

1:	1.201	-0.494
----	-------	--------

2:	0.451	-0.051
----	-------	--------

3:	0.348	-0.841
----	-------	--------

4:	-0.323	-0.792
----	--------	--------

5:	0.531	0.555
----	-------	-------

6:	-1.131	0.393
----	--------	-------

7:	-0.411	0.075
----	--------	-------

8:	-0.261	0.220
----	--------	-------

9:	-0.150	0.499
----	--------	-------

10:	-0.312	0.697
-----	--------	-------

X CENTROID: -0.006

Y CENTROID: 0.026

POA TO CENTROID: 0.027

HORZ SPREAD: 2.332

VERT SPREAD: 1.538

GROUP SPREAD: 2.495

MIN RADIUS: 0.321

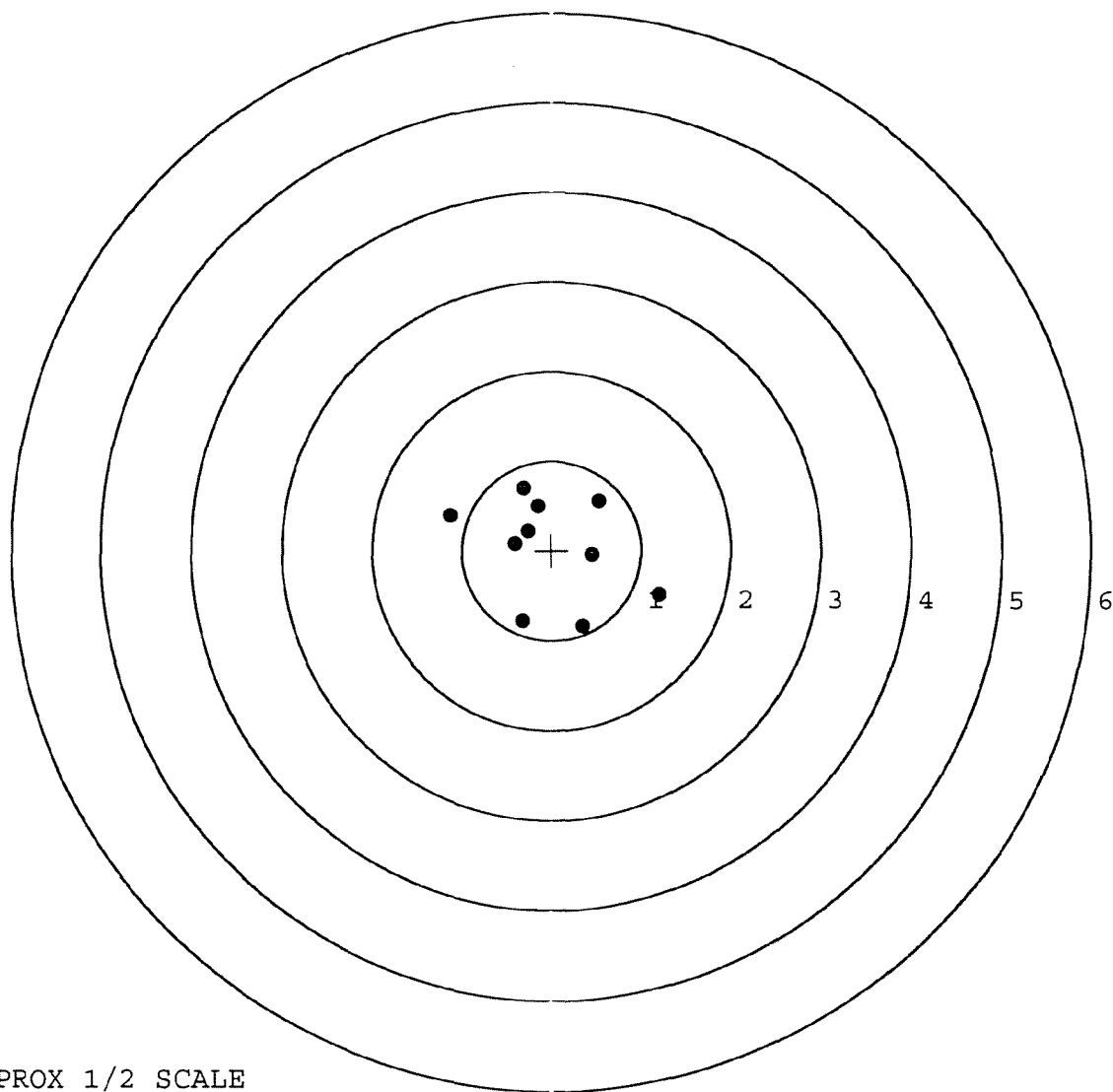
MAX RADIUS: 1.314

MEAN RADIUS: 0.749

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6738646. __0

TARGET NUMBER: 3

FILE DATE: 06/25/2008

FILE TIME: 06:06

POINT#	X	Y
--------	---	---

1:	0.863	0.004
----	-------	-------

2:	0.598	-0.349
----	-------	--------

3:	0.434	0.205
----	-------	-------

4:	0.048	0.644
----	-------	-------

5:	-0.500	0.300
----	--------	-------

6:	0.162	-0.693
----	-------	--------

7:	-0.239	-0.402
----	--------	--------

8:	-0.441	-0.935
----	--------	--------

9:	-1.068	0.240
----	--------	-------

10:	-0.832	0.160
-----	--------	-------

X CENTROID: -0.097

Y CENTROID: -0.083

POA TO CENTROID: 0.128

HORZ SPREAD: 1.931

VERT SPREAD: 1.579

GROUP SPREAD: 1.945

MIN RADIUS: 0.349

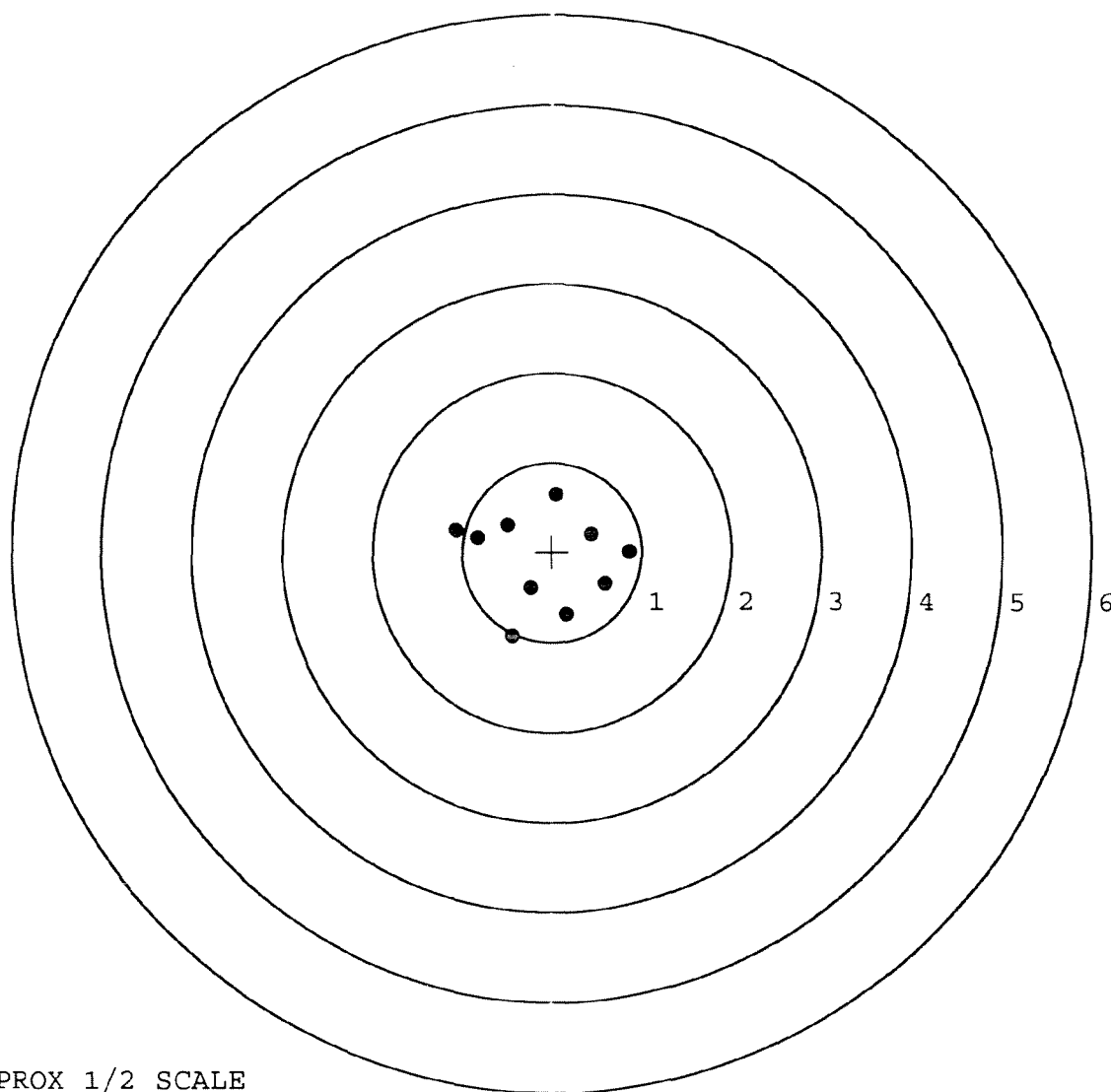
MAX RADIUS: 1.023

MEAN RADIUS: 0.734

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6738646. __0

TARGET NUMBER: 4

FILE DATE: 06/25/2008

FILE TIME: 06:06

POINT#	X	Y
--------	---	---

1:	1.223	-0.906
----	-------	--------

2:	0.871	1.530
----	-------	-------

3:	0.928	0.214
----	-------	-------

4:	0.564	0.110
----	-------	-------

5:	0.596	0.504
----	-------	-------

6:	-0.024	-0.138
----	--------	--------

7:	-0.580	-0.586
----	--------	--------

8:	-0.899	-0.479
----	--------	--------

9:	-0.899	0.076
----	--------	-------

10:	0.635	0.361
-----	-------	-------

X CENTROID: 0.241

Y CENTROID: 0.069

POA TO CENTROID: 0.251

HORZ SPREAD: 2.122

VERT SPREAD: 2.436

GROUP SPREAD: 2.677

MIN RADIUS: 0.325

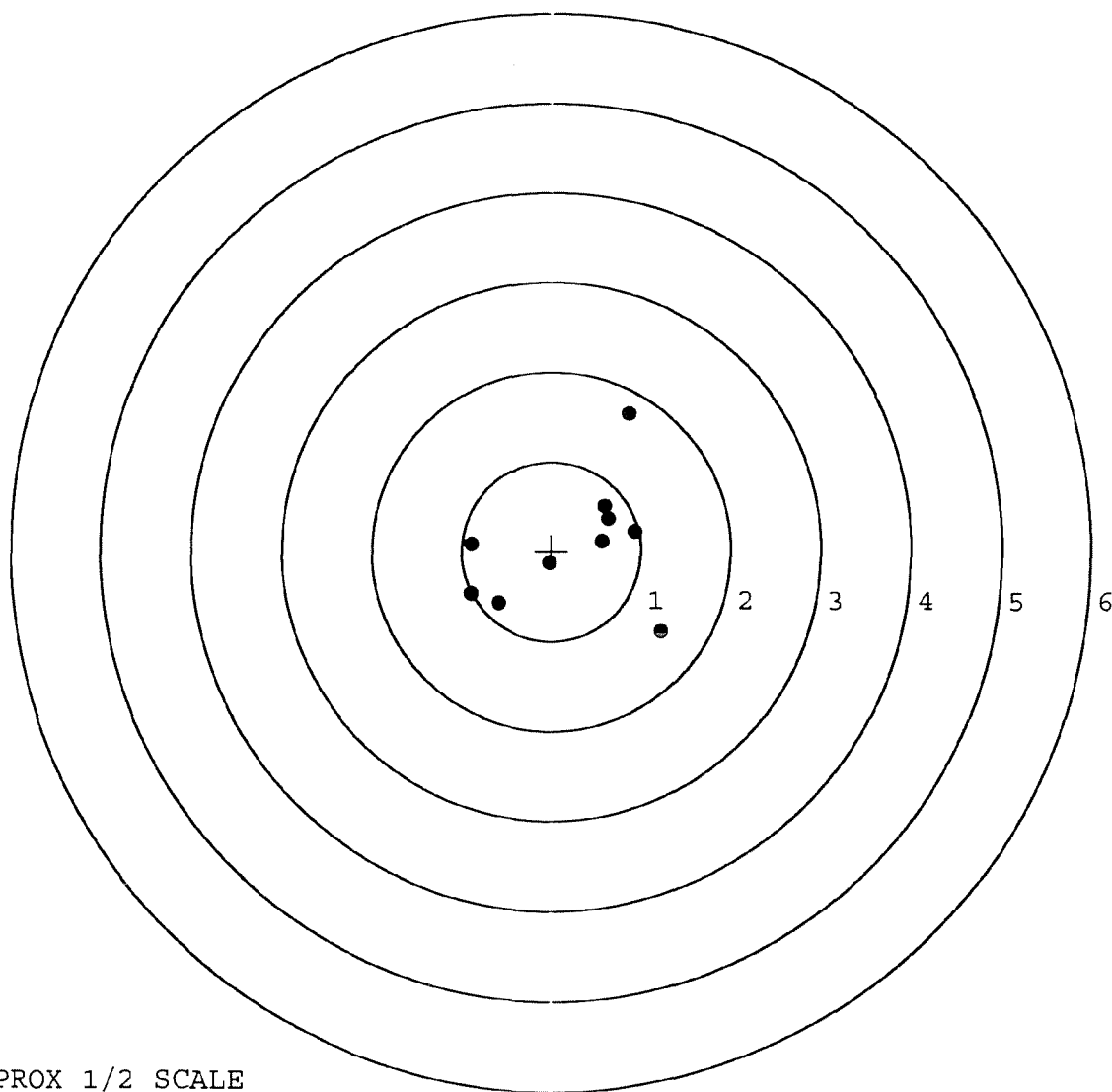
MAX RADIUS: 1.591

MEAN RADIUS: 0.885

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 5

in 3 IN DIAMETER: 9

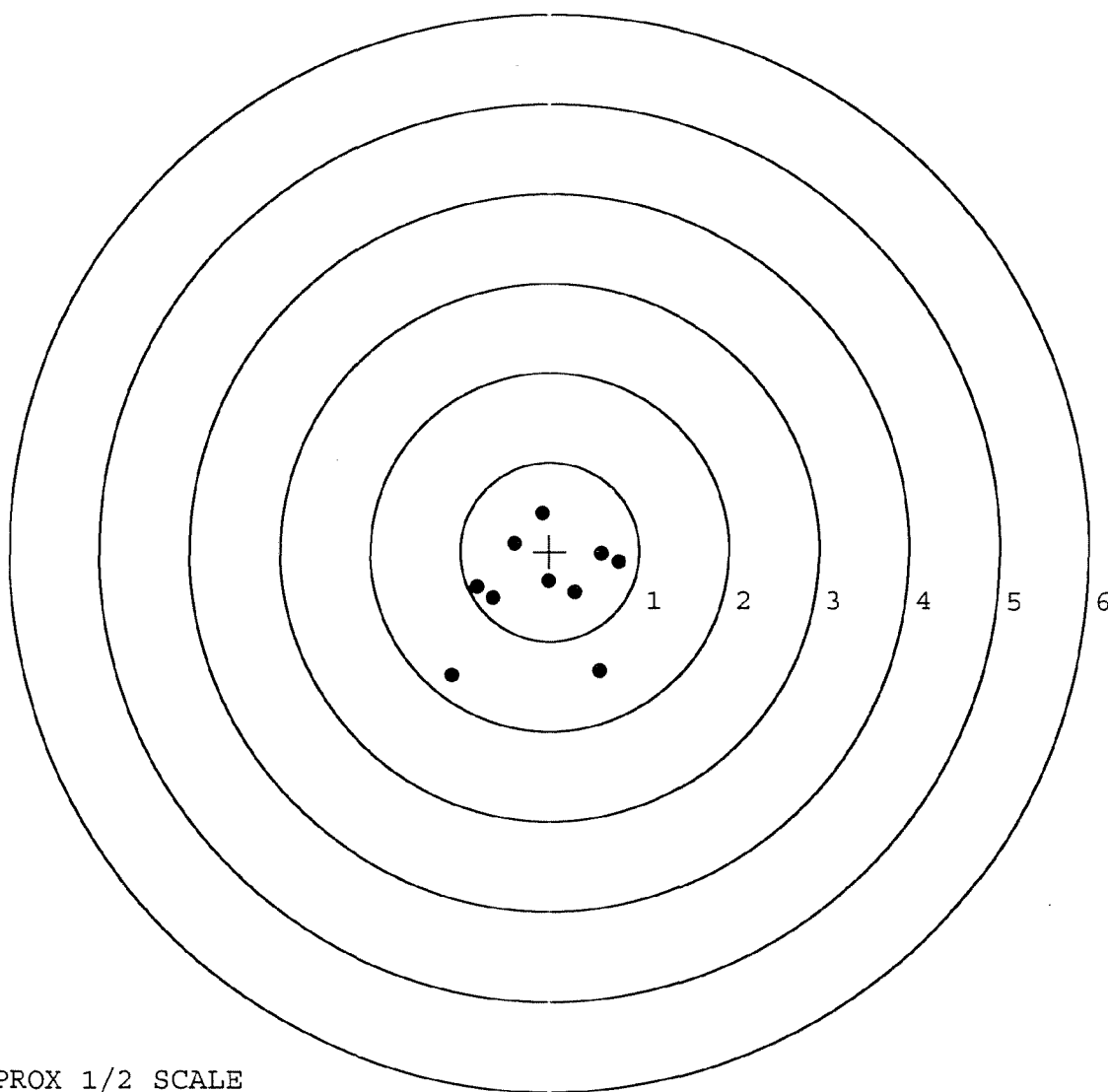


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6738646. __0
TARGET NUMBER: 5
FILE DATE: 06/25/2008
FILE TIME: 06:06

POINT#	X	Y
1:	0.565	-1.336
2:	-1.093	-1.382
3:	-0.632	-0.523
4:	-0.820	-0.399
5:	0.291	-0.458
6:	-0.010	-0.331
7:	0.776	-0.123
8:	0.577	-0.029
9:	-0.396	0.090
10:	-0.085	0.428

X CENTROID: -0.083
Y CENTROID: -0.406
POA TO CENTROID: 0.415
HORZ SPREAD: 1.869
VERT SPREAD: 1.810
GROUP SPREAD: 2.253
MIN RADIUS: 0.105
MAX RADIUS: 1.405
MEAN RADIUS: 0.740
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE