

66695423

M/24 .300 WIN MAG (RIFLE ONLY)
BOLT ACTION CENTERFIRE RIFLE
24" BARREL .300 WIN MAG

- INSTRUCTION BOOK 3518

BM FORM 200348

proof of purchase



owner registration sticker



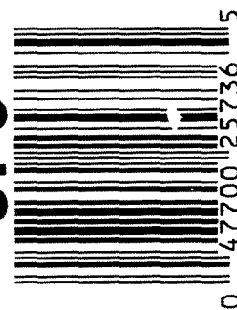
ORDER NO. **25736**

BARREL LENGTH **24"**

CAPACITY **5**

G6695423

UPC



INSPECTION CHECKLIST-NEW GUNS

300 win

GUN SERIAL # 66093423

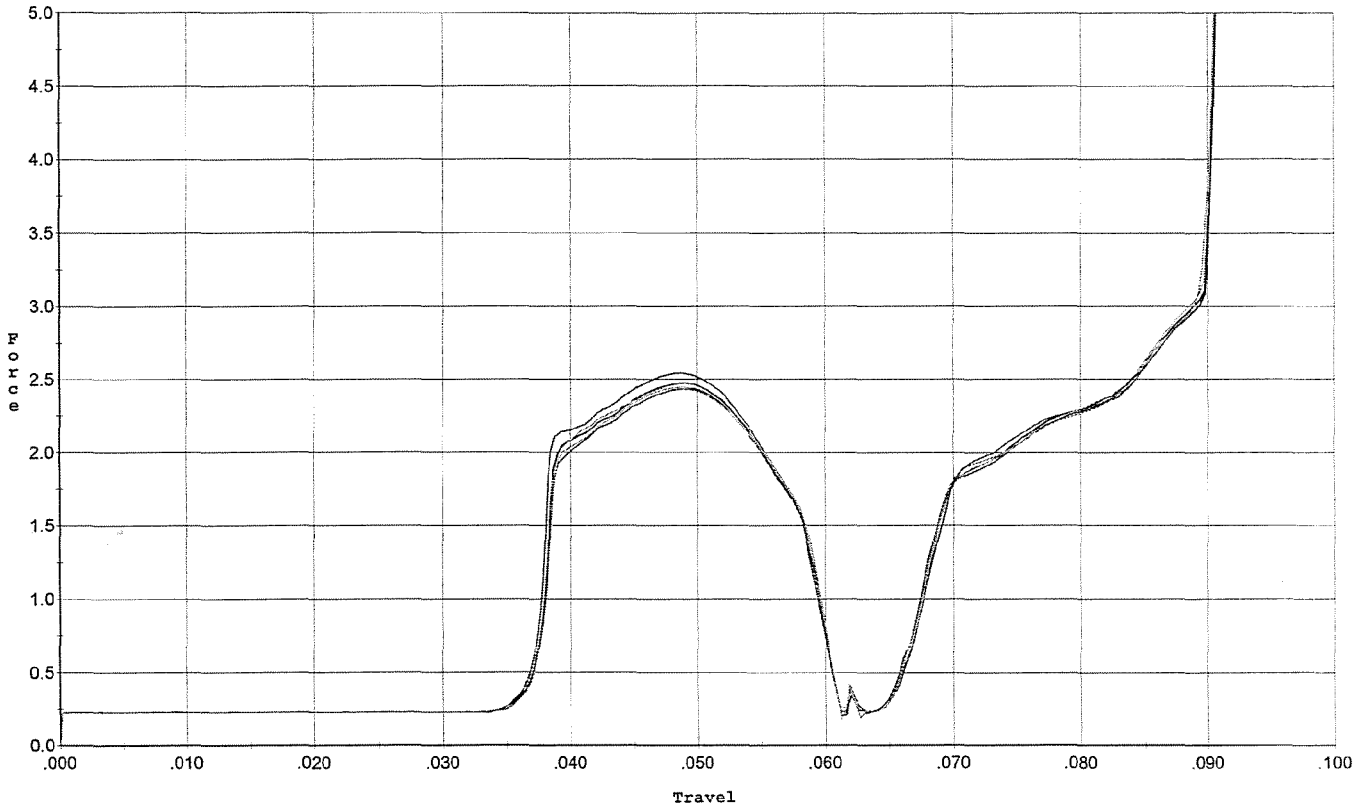
OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		5-23-08	RTZ
600	PROOF	MAGNA - FLUX	5-23-08	TRW
607	CHECK HEADSPACE	2008	5-23-08	RTZ
610	DIS-ASSEMBLE GUN	OPERATOR	5-23-08	RTZ
612	MAGNAFLUX BBL ACTION	<i>CHW</i>	5/23/08	<i>CHW</i>
	MAGNAFLUX BOLT		5/23/08	MR
615	ROLLMARK CALIBER		5-23-08	CHW
617	DRILL AND TAP SIGHT HOLES		5-23-08	TRW
620	APPLY COATINGS (BARREL ACTION)		5-31-08	<i>CHW</i>
	(BOLT)			
625	FINAL ASSEMBLY		6-2-08	SD
	A) CLEAN INSIDE OF BOLT ASSEMBLY			
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		6-2-08	SD
	C) INSPECT EJECTOR HOLE FOR CHAMFER		6-2-08	SD
	D) OIL FIRING PIN ASSEMBLY		6-3-08	RTZ
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE	2.50 LBS +/- .5 LBS		

OP #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>50</u> <u>50</u> <u>50</u>	2-6-09	LN
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>60</u> <u>60</u> <u>60</u>	2-6-09	LN
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN			
	J) ASSEMBLE STOCK		6-3-08	RTZ
	K) ASSEMBLE SWIVEL STUDS		2-6-09	LN
	L) ATTACH FRONT AND REAR SIGHT ASSY'S			
	M) IRON SIGHT ALIGNMENT			
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER			
640	GALLERY TEST AND TARGET	<u>PASS</u> FAIL	6-17-08	TRW
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
645	INSPECT FOR LIVE AMMO		6-17-08	mtm
655	FINAL INSPECTION A) HEADSPACE		2-6-09	LN
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.30</u> <u>2.55</u> <u>2.45</u> <u>2.49</u> <u>2.49</u>	2-6-09	WV
	C) FUNCTION		2-6-09	LN
660	PACK		2/6/09	FM

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 6/02/08

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



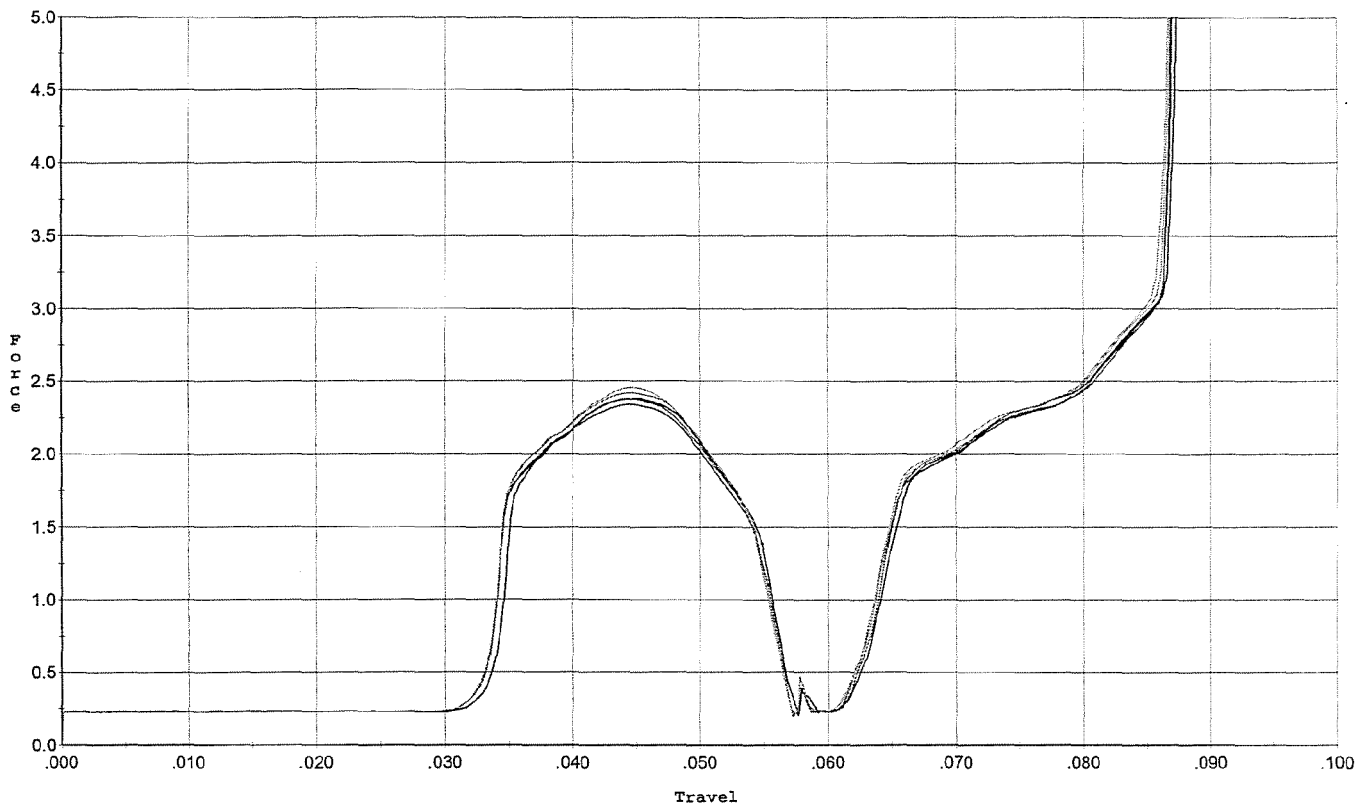
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.543	0.058	0.037	0.038	0.055		Set Trigger
2	2.474	0.059	0.037	0.038	0.055		Set Trigger
3	2.434	0.059	0.037	0.038	0.054		Set Trigger
4	2.447	0.059	0.037	0.038	0.055		Set Trigger
5	2.435	0.059	0.037	0.038	0.054		Set Trigger

AVG 2.46

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 6/02/08

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



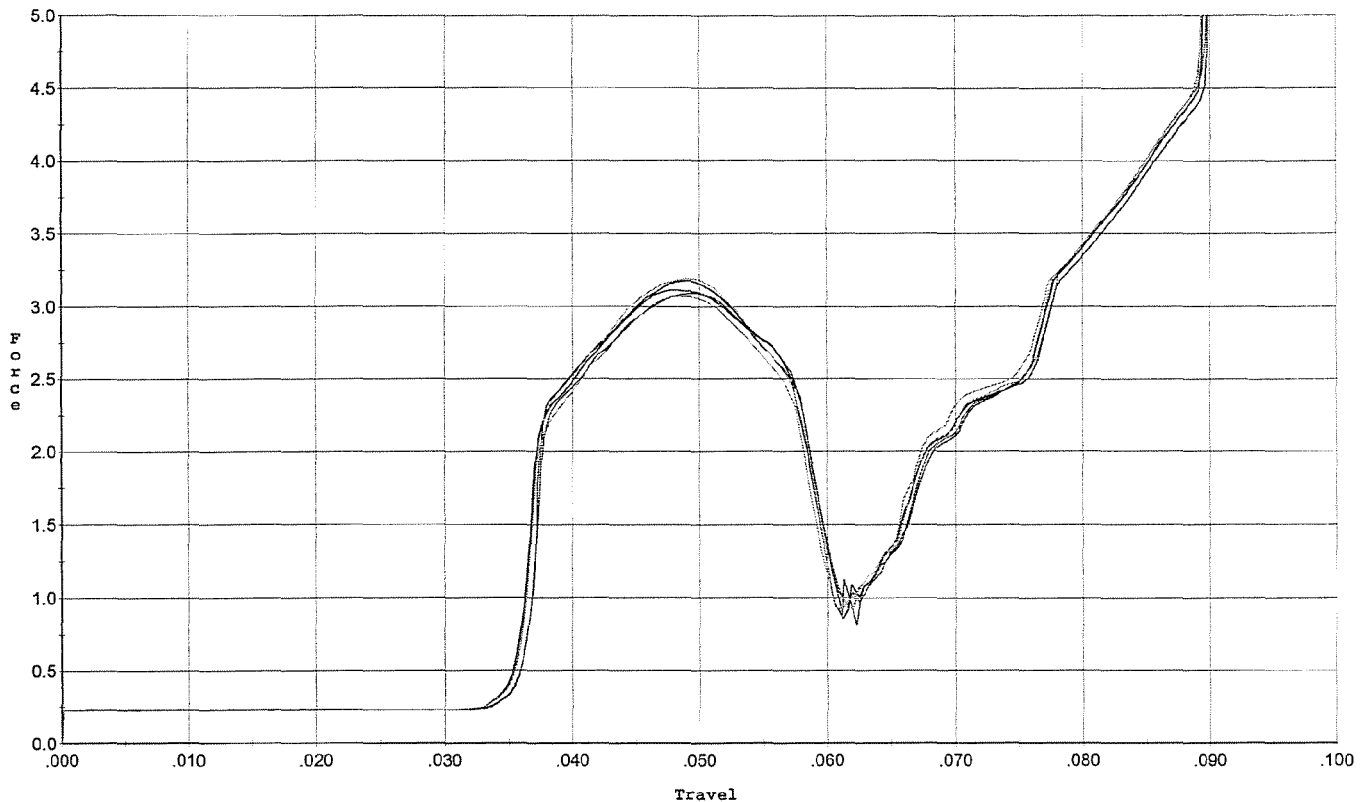
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.340	0.054	0.033	0.037	0.050		Set Trigger
2	2.382	0.055	0.033	0.037	0.050		Set Trigger
3	2.378	0.055	0.033	0.037	0.051		Set Trigger
4	2.457	0.054	0.033	0.037	0.051		Set Trigger
5	2.420	0.054	0.033	0.037	0.051		Set Trigger

Avg 2.39

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 6/02/08

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



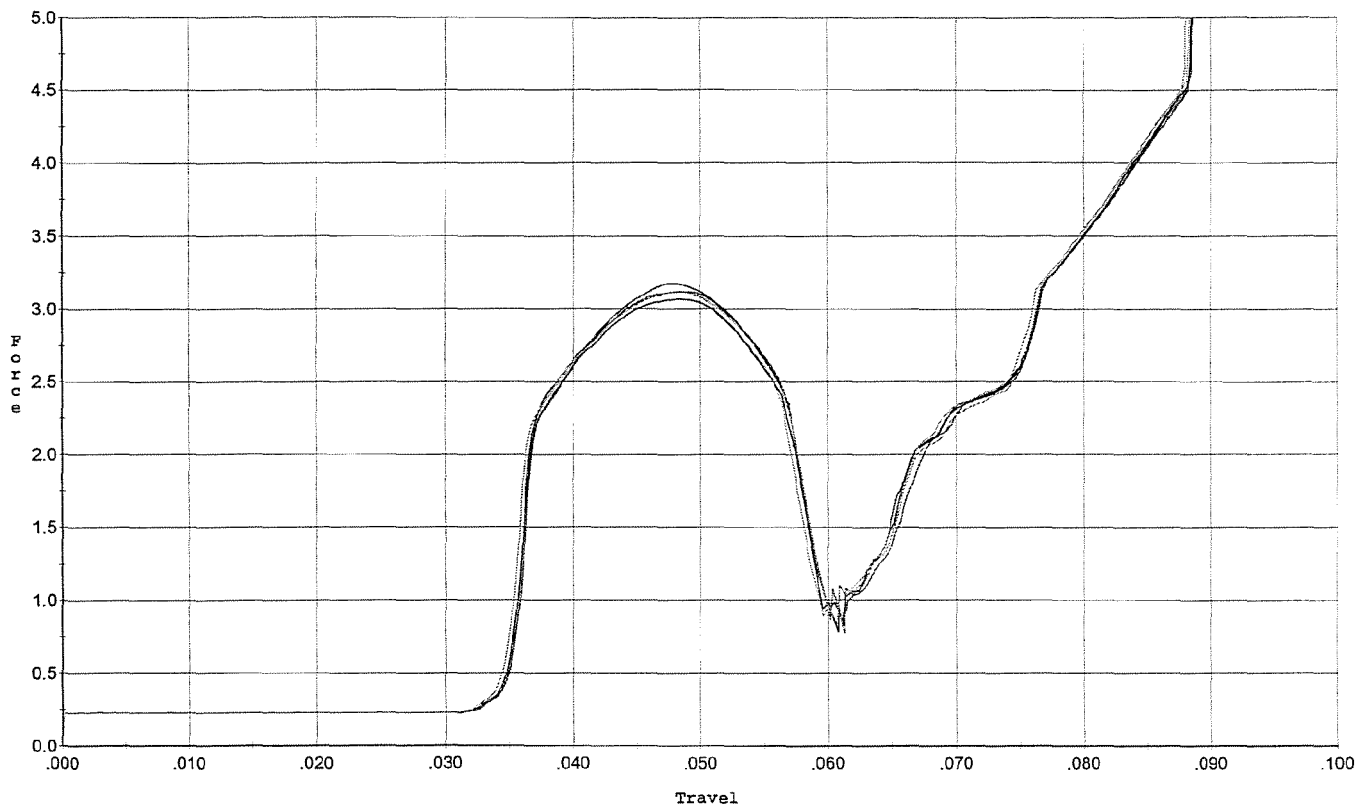
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.112	0.058	0.036	0.037	0.068		Set Trigger
2	3.176	0.059	0.035	0.036	0.070		Set Trigger
3	3.089	0.058	0.036	0.037	0.067		Set Trigger
4	3.068	0.057	0.035	0.036	0.066		Set Trigger
5	3.190	0.058	0.035	0.036	0.070		Set Trigger

Avg 3.12

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 6/02/08

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



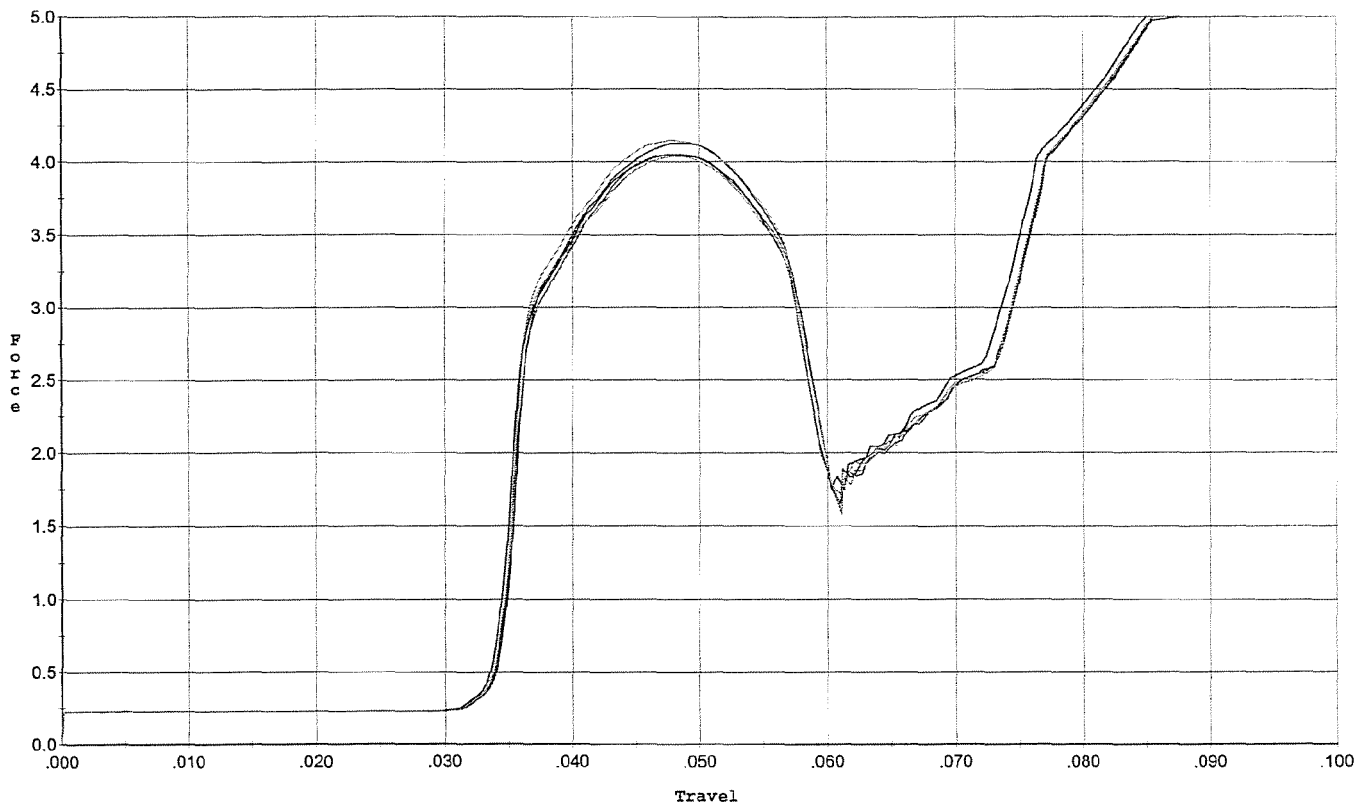
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.175	0.057	0.035	0.036	0.069		Set Trigger
2	3.071	0.057	0.035	0.036	0.068		Set Trigger
3	3.118	0.057	0.035	0.036	0.068		Set Trigger
4	3.119	0.056	0.034	0.036	0.067		Set Trigger
5	3.121	0.057	0.035	0.036	0.068		Set Trigger

Avg 3.12

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 6/02/08

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



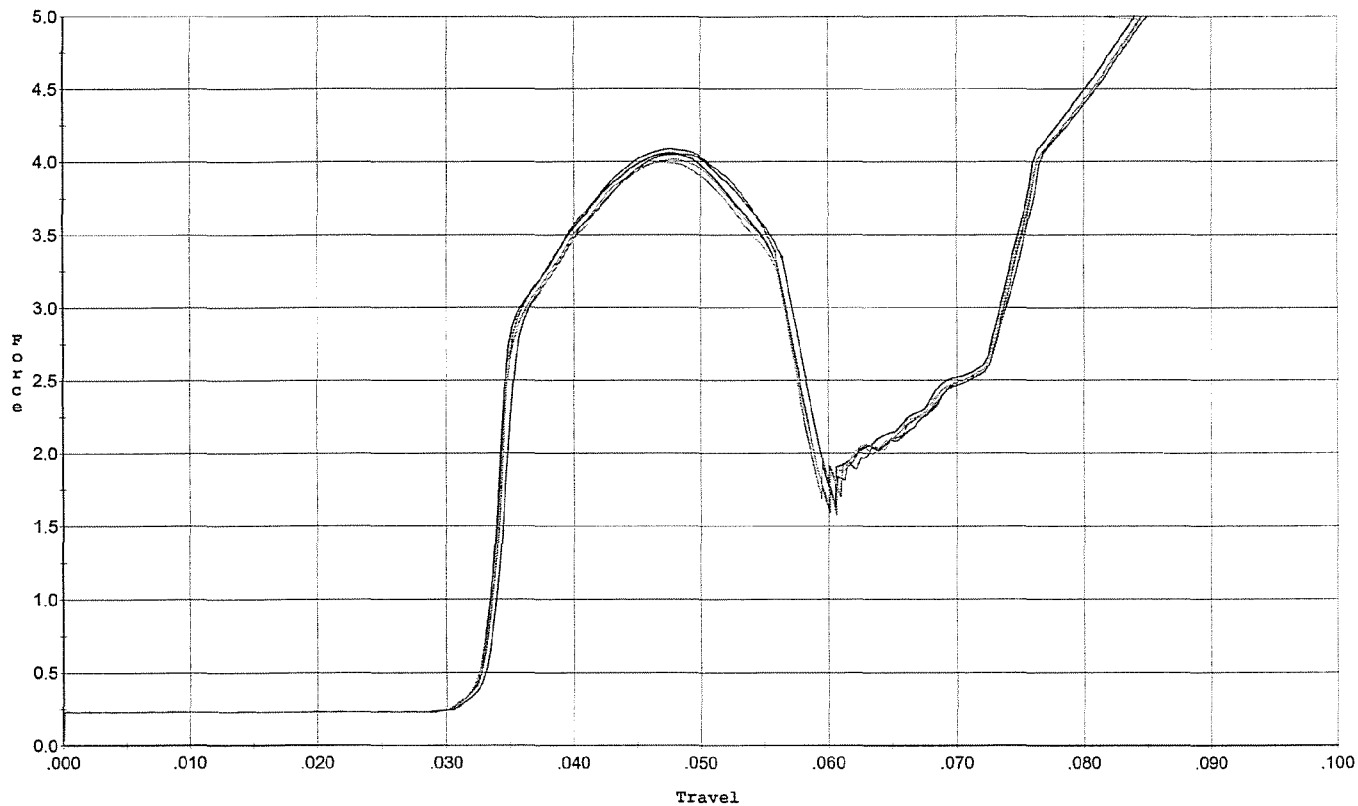
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.128	0.058	0.034	0.034	0.093		Set Trigger
2	4.047	0.057	0.033	0.034	0.090		Set Trigger
3	4.042	0.058	0.034	0.034	0.092		Set Trigger
4	4.147	0.058	0.033	0.034	0.094		Set Trigger
5	4.040	0.057	0.034	0.035	0.090		Set Trigger

Avg 4.08

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 6/02/08

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



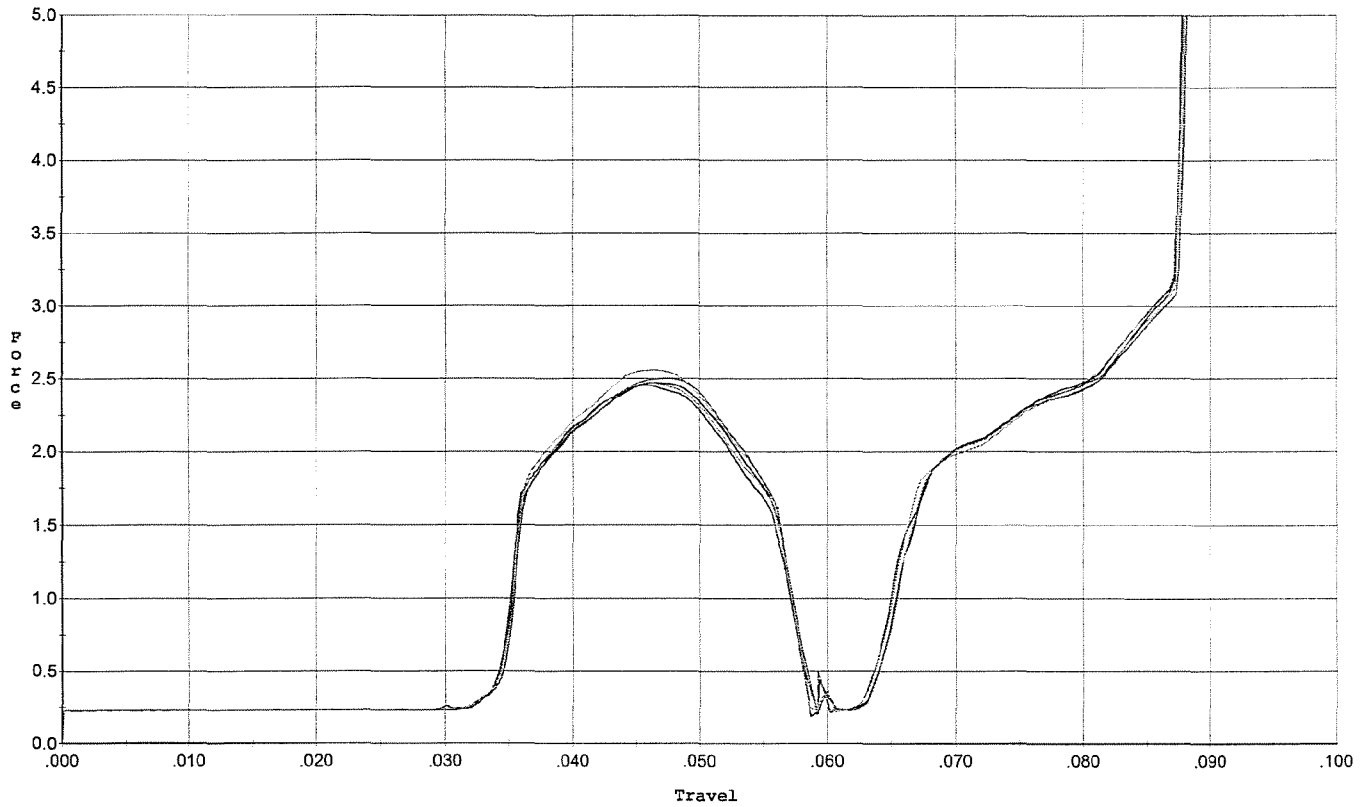
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.048	0.056	0.033	0.034	0.089		Set Trigger
2	4.058	0.056	0.032	0.034	0.090		Set Trigger
3	4.082	0.056	0.033	0.034	0.090		Set Trigger
4	4.014	0.056	0.032	0.034	0.088		Set Trigger
5	3.996	0.056	0.032	0.034	0.088		Set Trigger

Avg 4.04

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 6/02/08

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



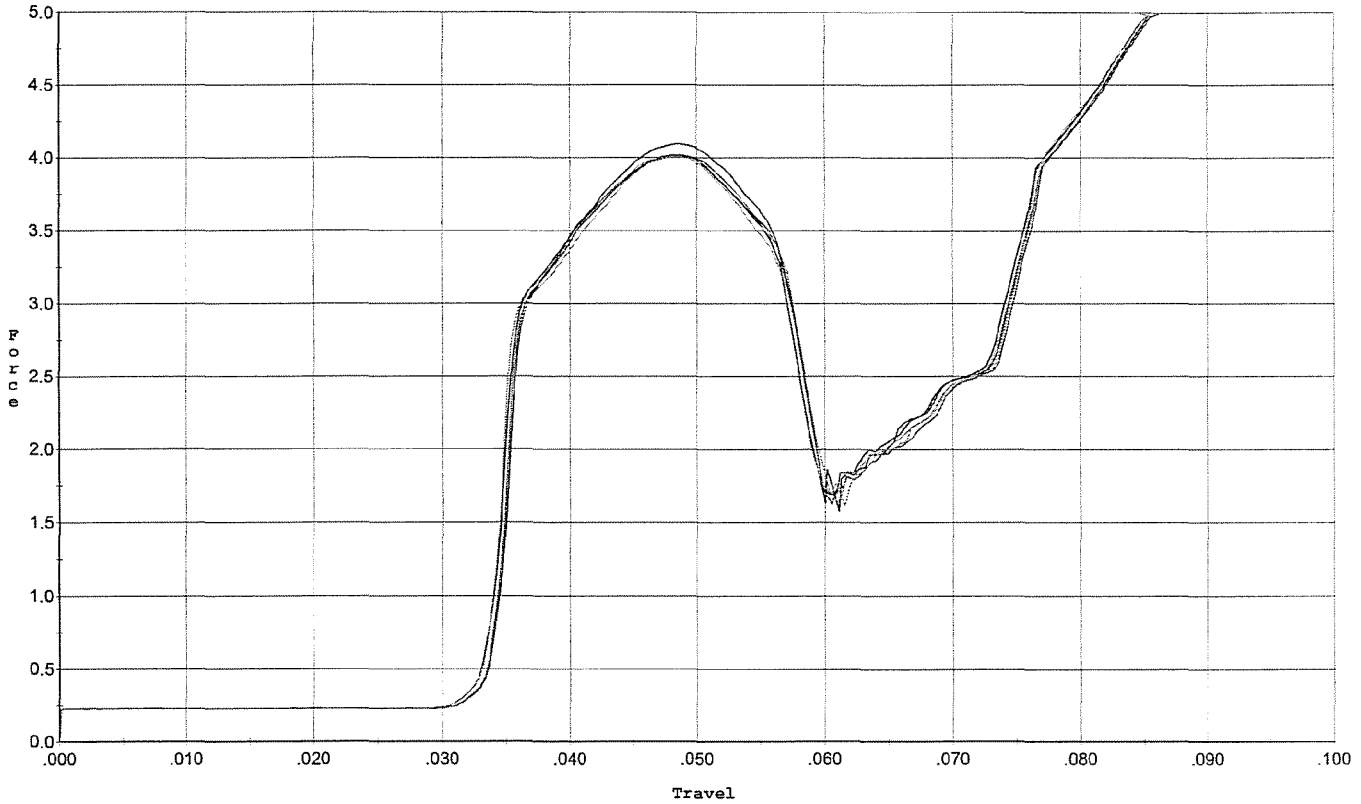
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.455	0.057	0.034	0.036	0.053		Set Trigger
2	2.471	0.056	0.034	0.036	0.053		Set Trigger
3	2.501	0.056	0.034	0.037	0.054		Set Trigger
4	2.558	0.056	0.034	0.036	0.055		Set Trigger
5	2.472	0.056	0.034	0.036	0.053		Set Trigger

Avg 2.49

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 6/02/08

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	4.094	0.057	0.033	0.034	0.091		Set Trigger
2	4.016	0.057	0.033	0.034	0.089		Set Trigger
3	4.013	0.058	0.033	0.034	0.091		Set Trigger
4	4.007	0.057	0.033	0.034	0.089		Set Trigger
5	4.009	0.057	0.033	0.034	0.089		Set Trigger

Avg 4.02

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6695423. __0
FILE DATE AND TIME: 06/17/2008 14:26

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.232
The Average Y Centroid of the Five Target Set:	0.084
The Average Point of Impact of the Five Target Set:	0.246
The Average Mean Radius of the Five Target Set:	1.156
The Distance from POA to Centroid Target #1:	0.174
The Distance from Centroid Target #2 to Centroid Target #1:	0.060
The Distance from Centroid Target #3 to Centroid Target #1:	0.144
The Distance from Centroid Target #4 to Centroid Target #1:	0.319
The Distance from Centroid Target #5 to Centroid Target #1:	0.306

SERIAL NUMBER: G6695423. 0

TARGET NUMBER: 1

FILE DATE: 06/17/2008

FILE TIME: 14:26

X CENTROID: 0.135

Y CENTROID: 0.110

POA TO CENTROID: 0.174

HORZ SPREAD: 3.264

VERT SPREAD: 2.163

GROUP SPREAD: 3.299

MIN RADIUS: 0.264

MAX RADIUS: 1.853

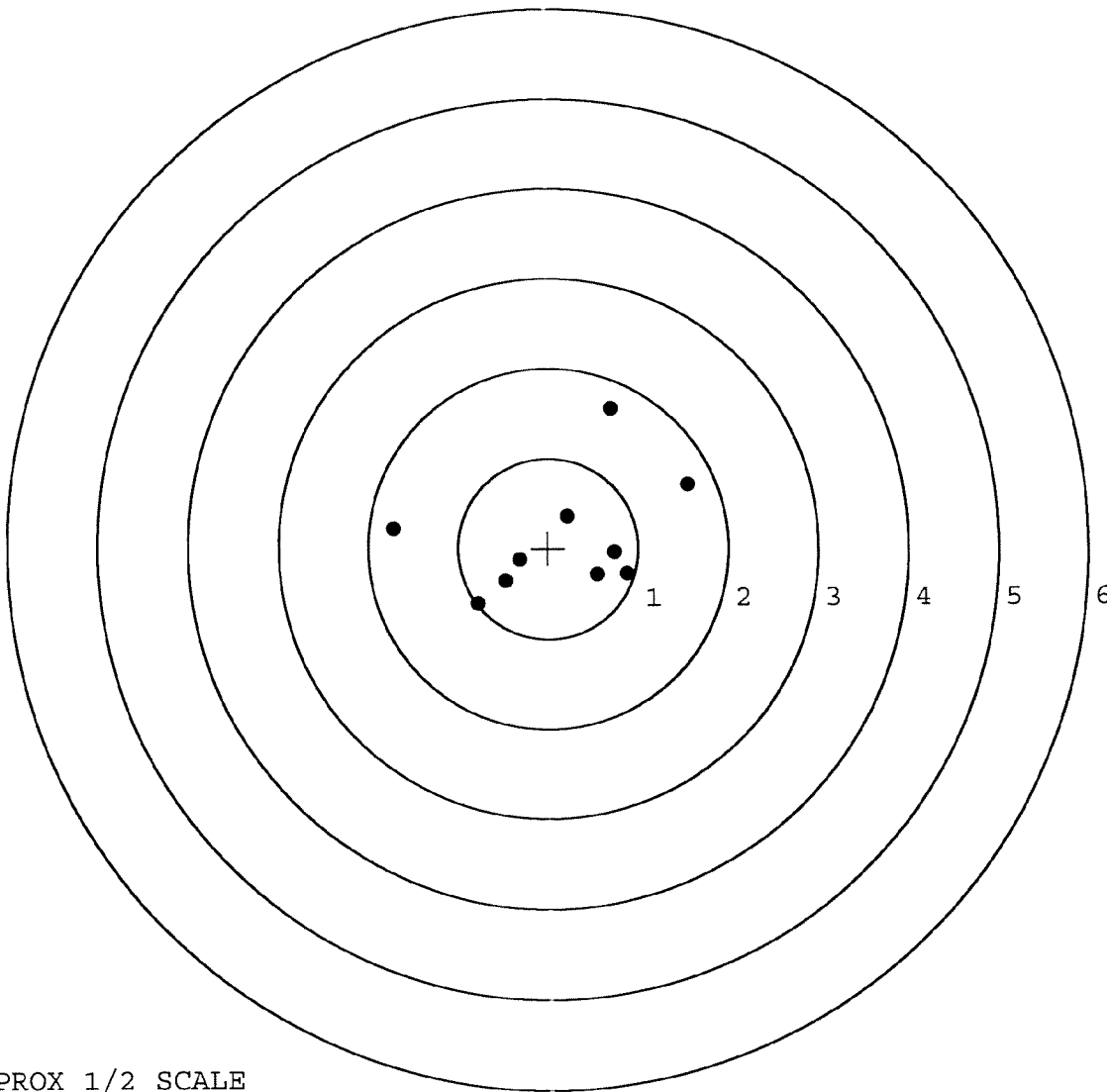
MEAN RADIUS: 0.970

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 7

POINT#	X	Y
1:	1.549	0.705
2:	0.704	1.552
3:	0.737	-0.052
4:	0.877	-0.291
5:	0.546	-0.299
6:	0.219	0.360
7:	-0.315	-0.129
8:	-0.476	-0.362
9:	-0.781	-0.611
10:	-1.715	0.223



TARGET APPROX 1/2 SCALE

BARBER - M24 0178857

SERIAL NUMBER: G6695423. __0

TARGET NUMBER: 2

FILE DATE: 06/17/2008

FILE TIME: 14:26

POINT#	X	Y
1:	1.458	0.398
2:	1.138	0.878
3:	0.279	0.881
4:	0.359	1.524
5:	1.044	-0.485
6:	0.163	-0.421
7:	-0.413	-0.349
8:	-0.468	0.057
9:	-0.657	-0.652
10:	-1.405	-1.316

X CENTROID: 0.150

Y CENTROID: 0.052

POA TO CENTROID: 0.158

HORZ SPREAD: 2.863

VERT SPREAD: 2.840

GROUP SPREAD: 3.359

MIN RADIUS: 0.473

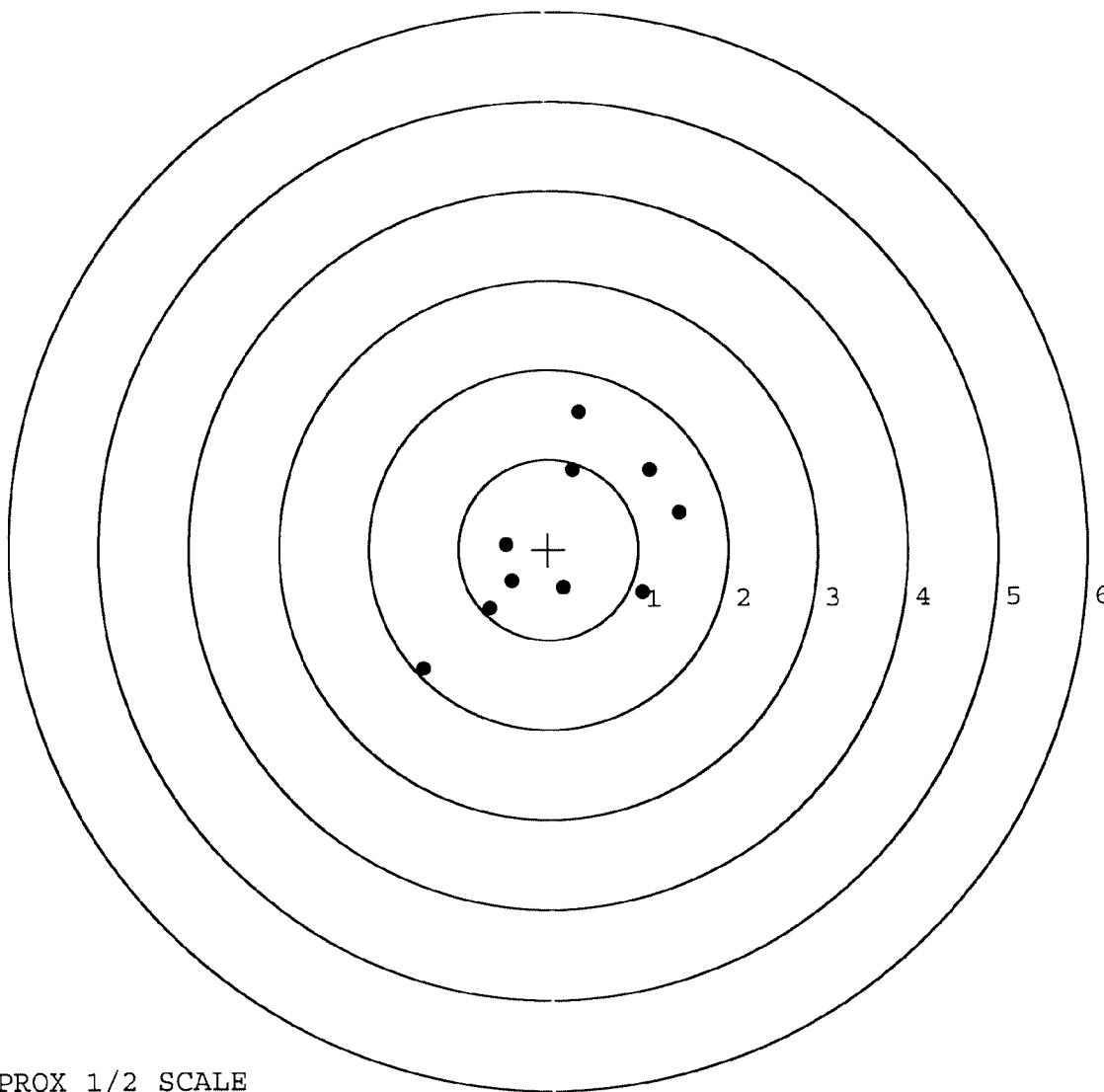
MAX RADIUS: 2.071

MEAN RADIUS: 1.093

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 4

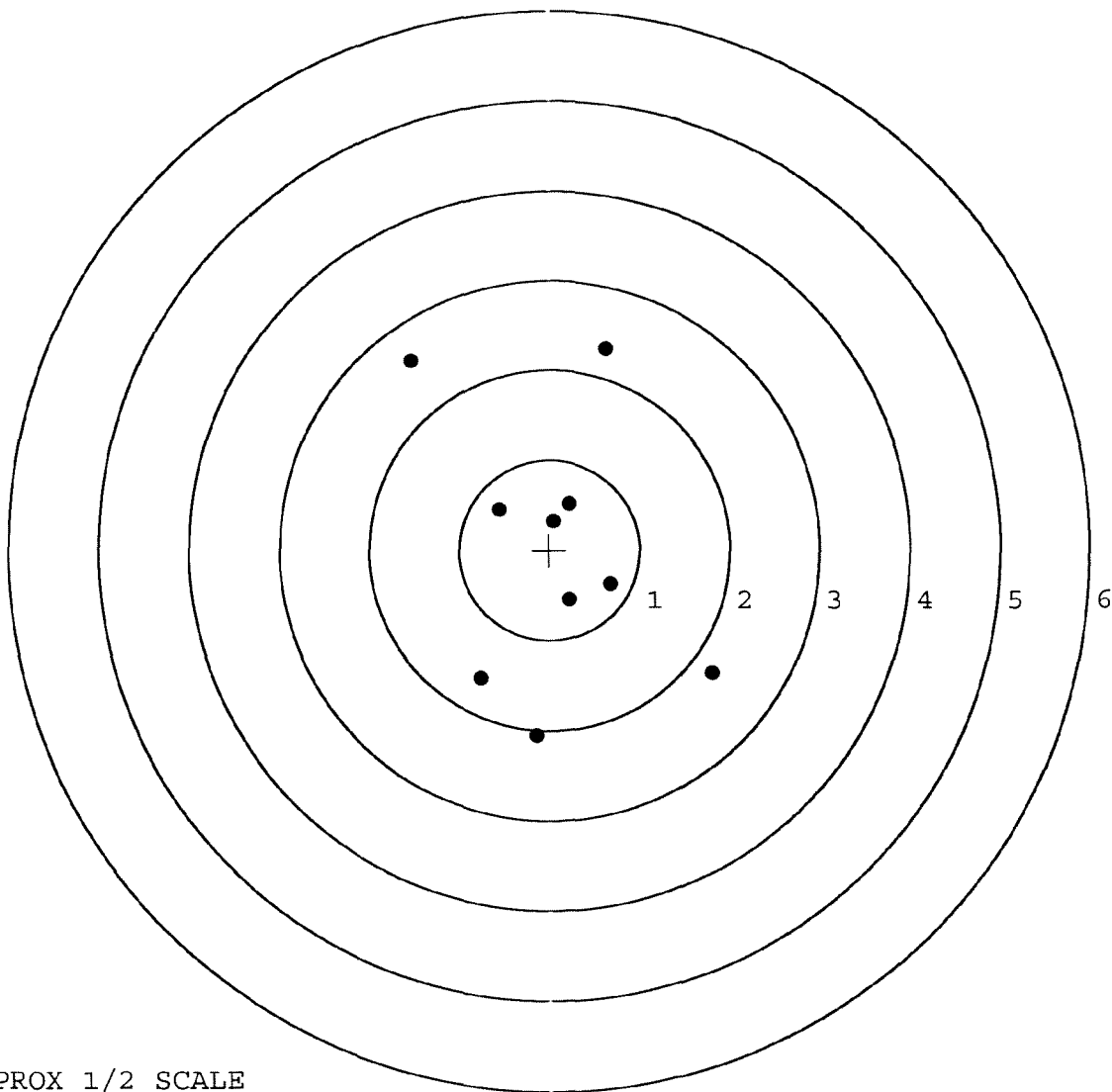
in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

BARBER - M24 0178858

SERIAL NUMBER: G6695423. 0	POINT#	X	Y
TARGET NUMBER: 3	1:	1.801	-1.368
FILE DATE: 06/17/2008	2:	0.679	-0.378
FILE TIME: 14:26	3:	0.225	-0.551
	4:	0.044	0.321
X CENTROID: 0.061	5:	0.225	0.517
Y CENTROID: -0.015	6:	-0.558	0.457
POA TO CENTROID: 0.063	7:	-0.760	-1.421
HORZ SPREAD: 3.333	8:	-0.149	-2.062
VERT SPREAD: 4.302	9:	0.637	2.240
GROUP SPREAD: 4.810	10:	-1.532	2.100
MIN RADIUS: 0.336			
MAX RADIUS: 2.648			
MEAN RADIUS: 1.381			
# IN 1 IN DIAMETER: 1			
# IN 2 IN DIAMETER: 5			
# in 3 IN DIAMETER: 5			



TARGET APPROX 1/2 SCALE

BARBER - M24 0178859

SERIAL NUMBER: G6695423. __0

TARGET NUMBER: 4

FILE DATE: 06/17/2008

FILE TIME: 14:26

POINT#	X	Y
1:	1.019	-0.656
2:	0.492	-1.076
3:	0.406	-0.480
4:	-0.050	-0.030
5:	-0.480	0.592
6:	-1.205	0.678
7:	-1.389	1.058
8:	0.568	1.252
9:	1.216	0.422
10:	3.414	1.111

X CENTROID: 0.399

Y CENTROID: 0.287

POA TO CENTROID: 0.492

HORZ SPREAD: 4.803

VERT SPREAD: 2.328

GROUP SPREAD: 4.803

MIN RADIUS: 0.550

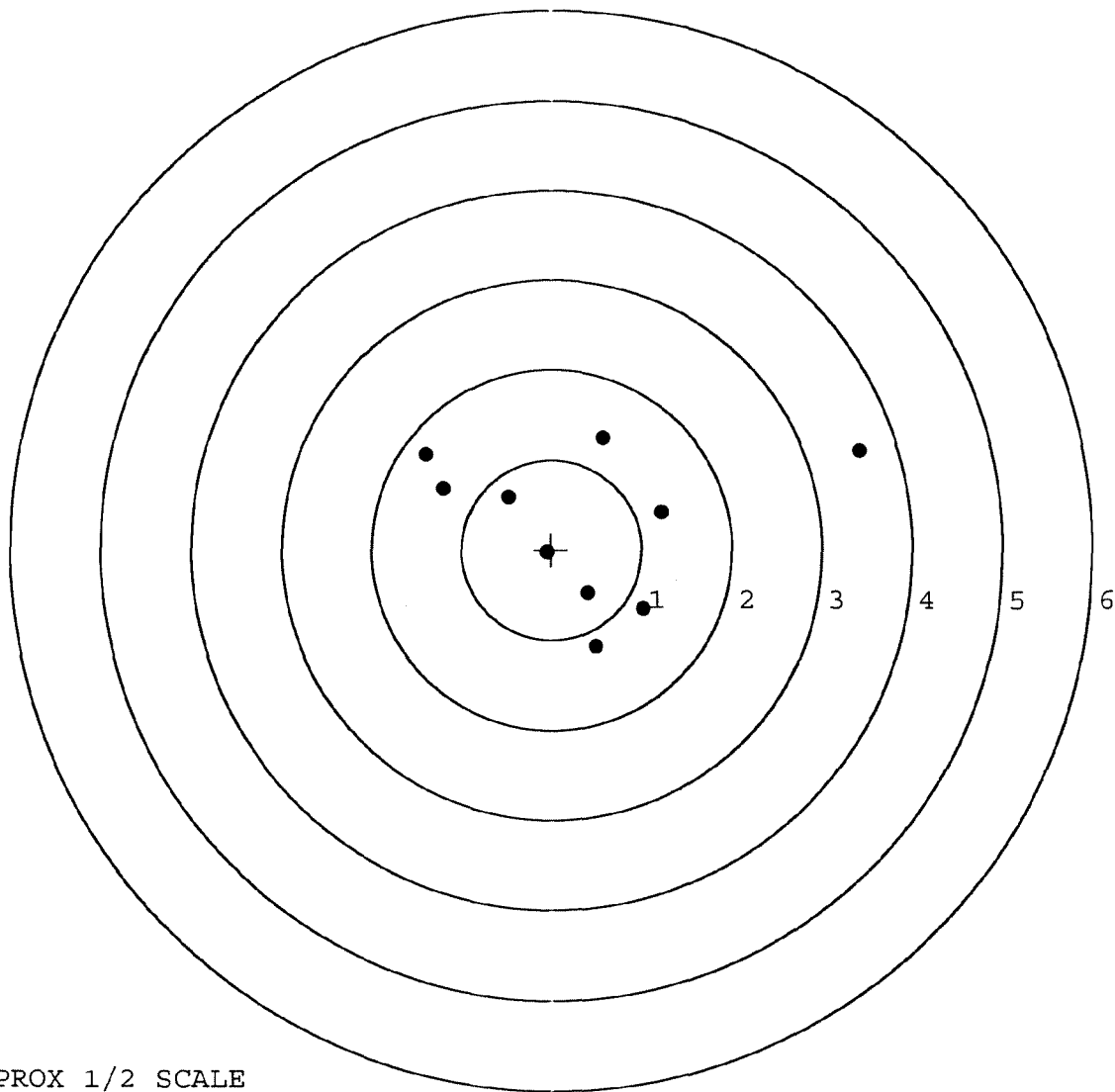
MAX RADIUS: 3.125

MEAN RADIUS: 1.327

IN 1 IN DIAMETER: 0

IN 2 IN DIAMETER: 5

in 3 IN DIAMETER: 7



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6695423. __0

TARGET NUMBER: 5

FILE DATE: 06/17/2008

FILE TIME: 14:26

POINT#	X	Y
1:	0.950	-0.386
2:	0.734	-0.338
3:	0.304	-0.429
4:	0.015	-0.031
5:	-0.270	0.716
6:	-1.093	0.316
7:	-0.866	-0.876
8:	1.639	-0.215
9:	2.029	-0.068
10:	0.700	1.170

X CENTROID: 0.414

Y CENTROID: -0.014

POA TO CENTROID: 0.414

HORZ SPREAD: 3.122

VERT SPREAD: 2.046

GROUP SPREAD: 3.146

MIN RADIUS: 0.400

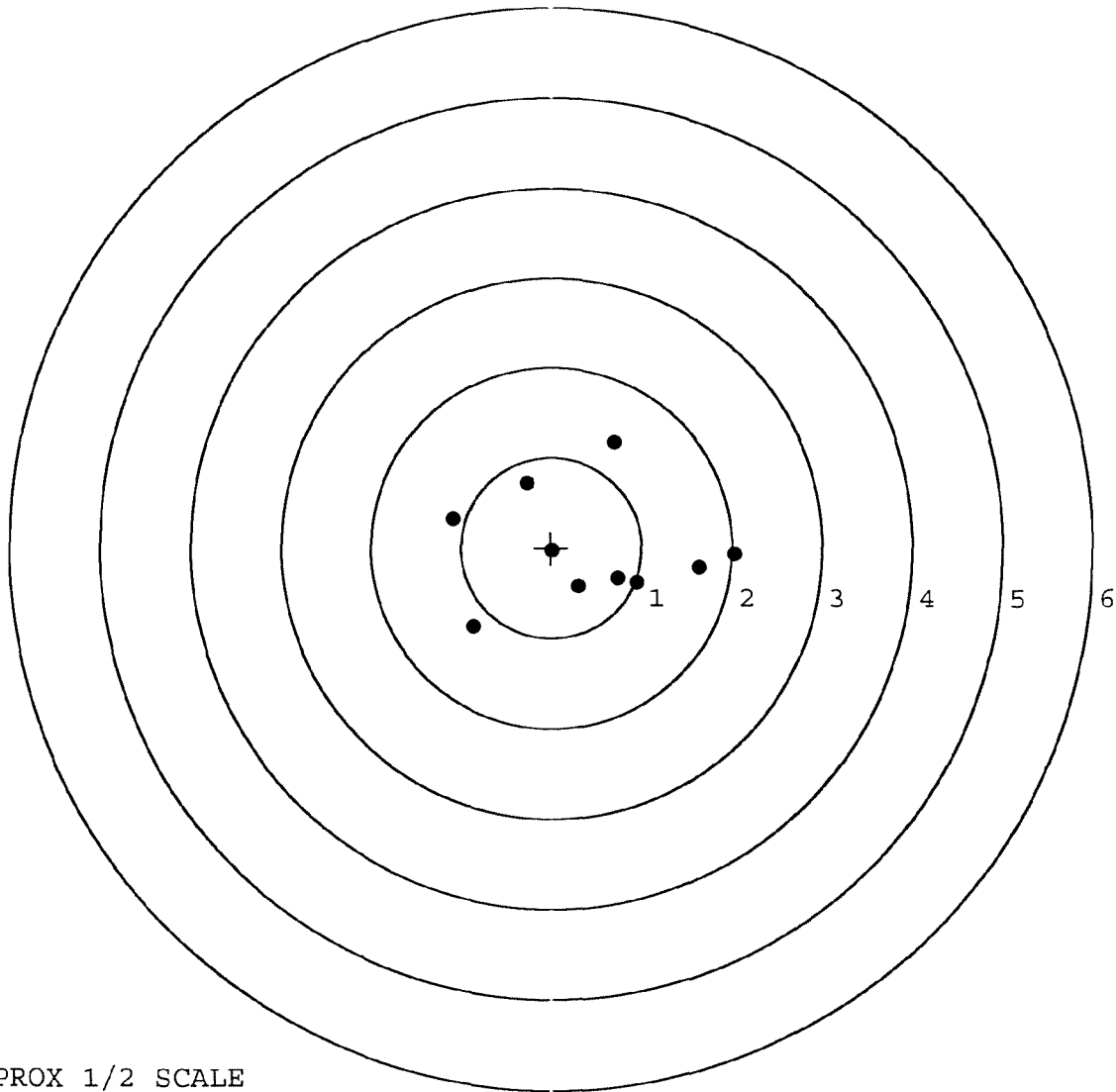
MAX RADIUS: 1.616

MEAN RADIUS: 1.010

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 4

in 3 IN DIAMETER: 7



TARGET APPROX 1/2 SCALE