

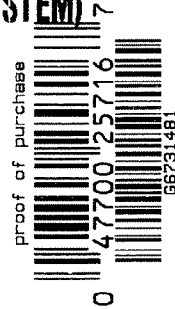
6673 1481

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

- INSTRUCTION BOOK 3518

BM FORM

proof of purchase



owner registration sticker



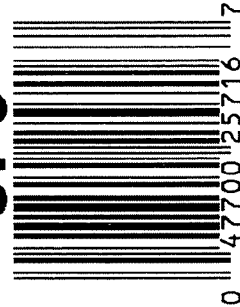
ORDER NO. **25716**

BARREL LENGTH **24"**

CAPACITY **6**

G6731481

UPC



INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # 66731481

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		3-4-08	RT
420	ASSEMBLE ACTION		3-4-08	RT
430	ASSEMBLE TO STOCK		3-4-08	TRW
440	PROOF		3-4-08	TRW
460	CHECK HEADSPACE		3-4-08	TRW
470	DIS-ASSEMBLE ACTION		3-5-08	RT
480	MAGNAFLUX BBL ACTION		3/6/08	TRW
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		3-5-08	CW
510	DRILL AND TAP SIGHT HOLES		3-5-08	TRW
520	GOFF BLAST BBL / REC		3-7-08	DL
530 & 540	APPLY COATINGS (BARREL ACTION)		3-17-08	CW
	(BOLT)			
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		3-18-08	FM
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		3-18-08	FM
	C) INSPECT EJECTOR HOLE FOR CHAMFER		3-18-08	FM
	D) OIL FIRING PIN ASSEMBLY		3-20-08	RT
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS			

F004 REV 5/2006

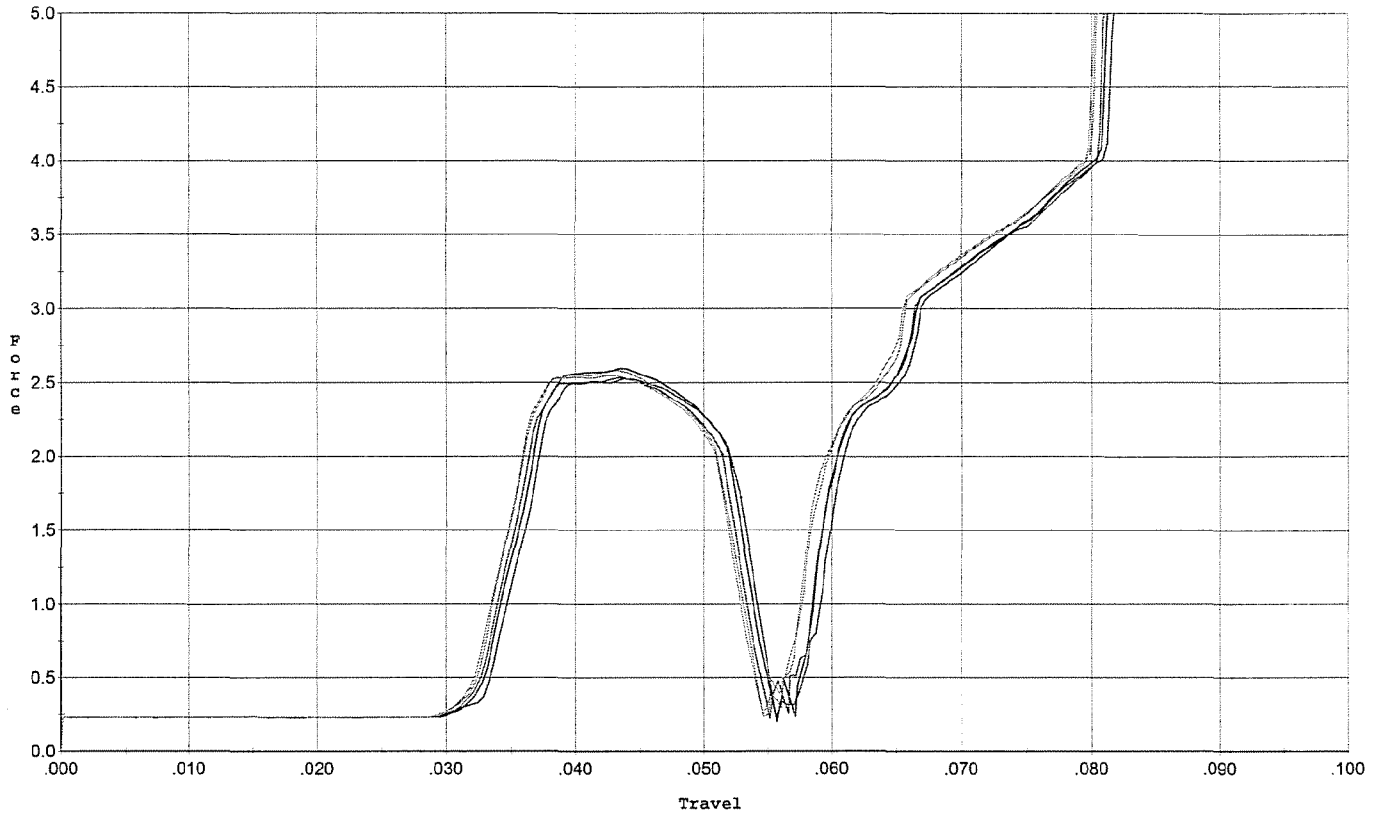
OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>6</u> <u>6.5</u> <u>6.5</u>	4-2-08	Fm
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>5</u> <u>5</u> <u>4.5</u>	4-2-08	Fm
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.021</u> <u>.022</u> <u>.021</u>	4-2-08	Fm
	J) ASSEMBLE STOCK		3-28-08	RTL
	K) ASSEMBLE SWIVEL STUDS		4-2-08	Fm
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		4-9-08	RPD.
	M) IRON SIGHT ALIGNMENT		4-9-08	RPD.
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		4-9-08	RPD.
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL <u>PASS</u> FAIL	3-28-08	TRW
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		3-28-08	RP
670	FINAL INSPECTION A) HEADSPACE		4-9-08	RTL
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.61</u> <u>2.56</u> <u>2.62</u> <u>2.58</u> <u>2.60</u>	4-9-08	RTL
	C) FUNCTION		4-9-08	RTL
690	PACK		4/14/08	Fm

F004 REV 5/2006

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 1/16/08

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



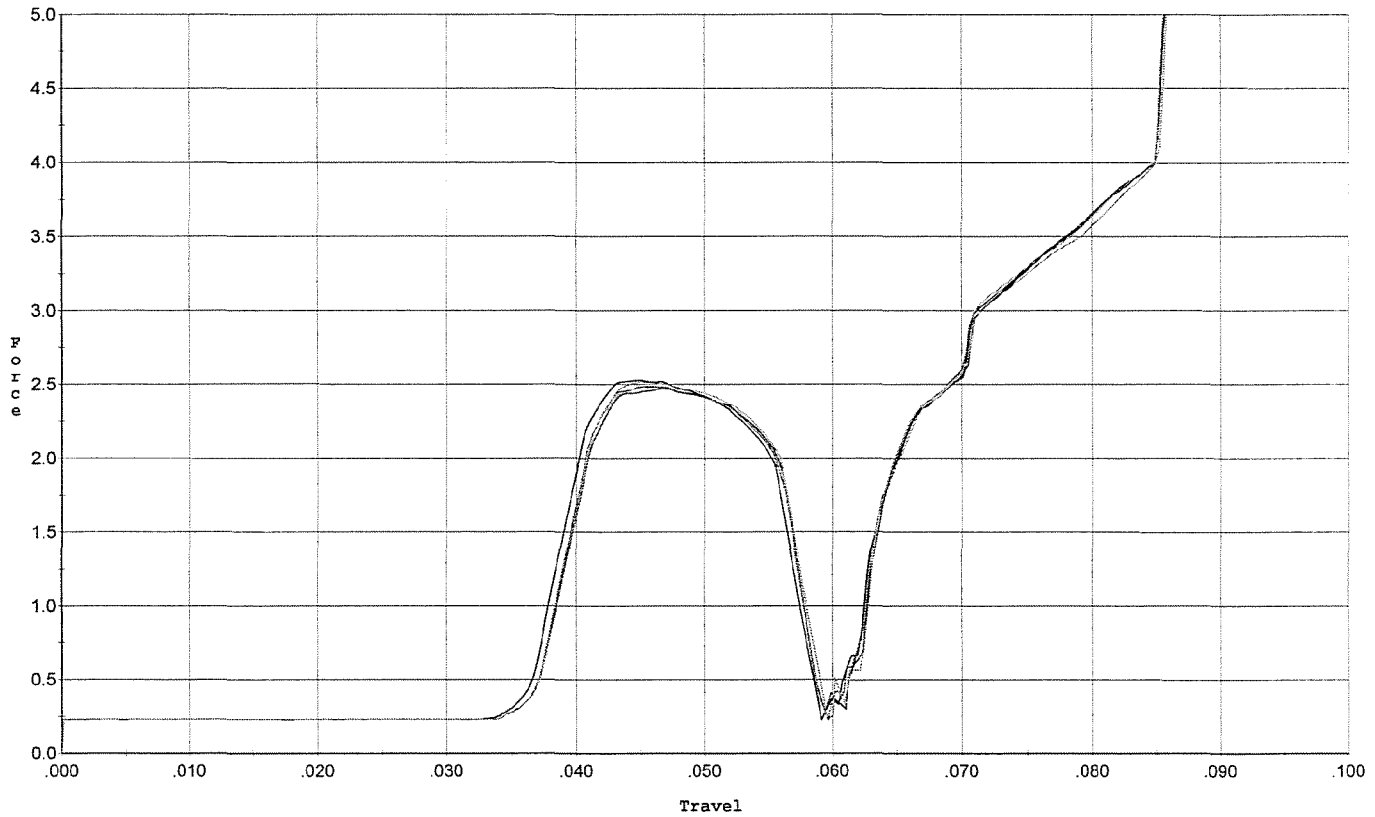
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.528	0.053	0.033	0.035	0.050		Set Trigger
2	2.596	0.052	0.033	0.034	0.050		Set Trigger
3	2.532	0.051	0.032	0.034	0.049		Set Trigger
4	2.550	0.051	0.032	0.034	0.049		Set Trigger
5	2.583	0.052	0.032	0.034	0.051		Set Trigger

AVG 2.55

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 1/16/08

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



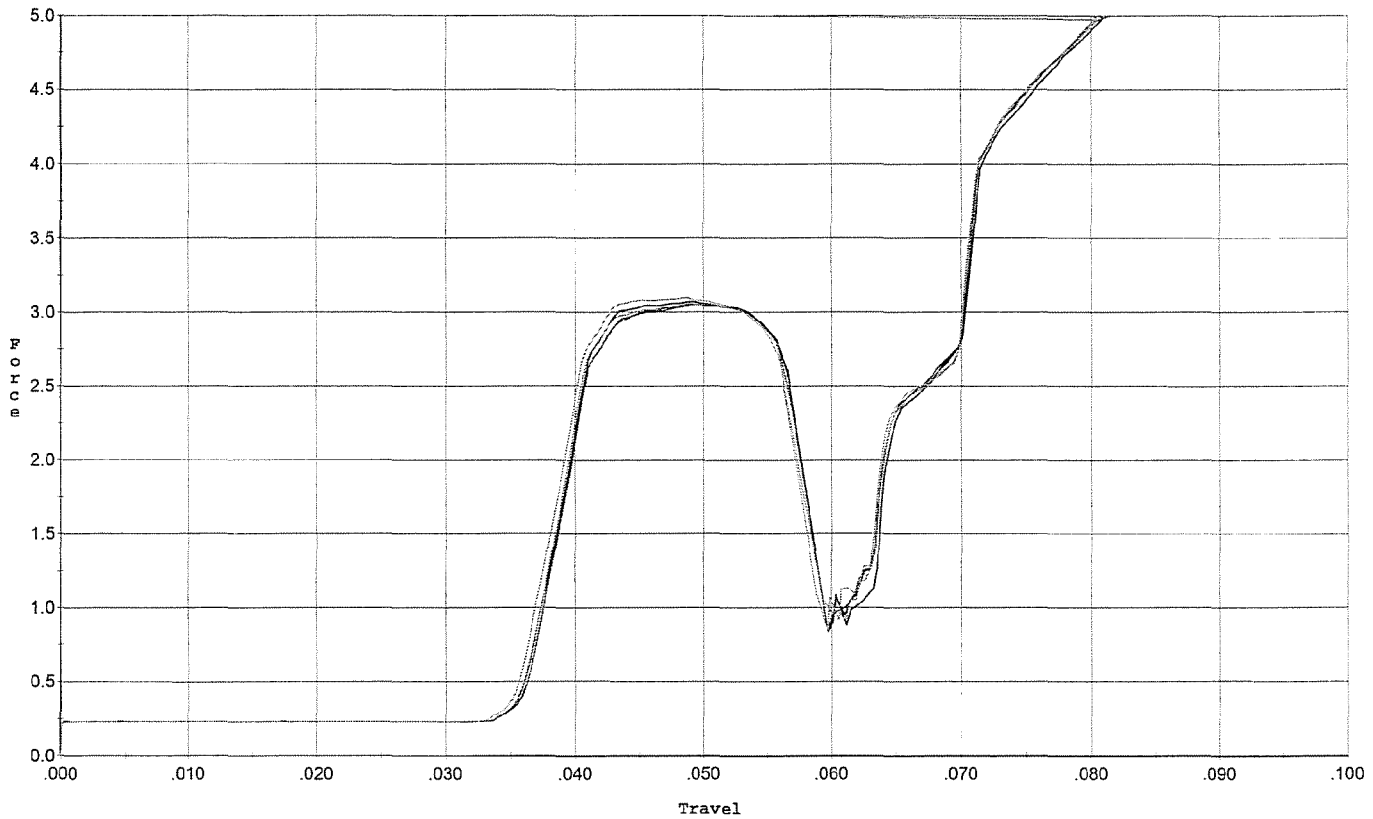
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.477	0.056	0.037	0.036	0.050		Set Trigger
2	2.526	0.056	0.036	0.036	0.050		Set Trigger
3	2.482	0.056	0.037	0.036	0.050		Set Trigger
4	2.492	0.056	0.037	0.036	0.050		Set Trigger
5	2.513	0.056	0.037	0.036	0.050		Set Trigger

AVG 2.49

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: R. Putch 1/16/08

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



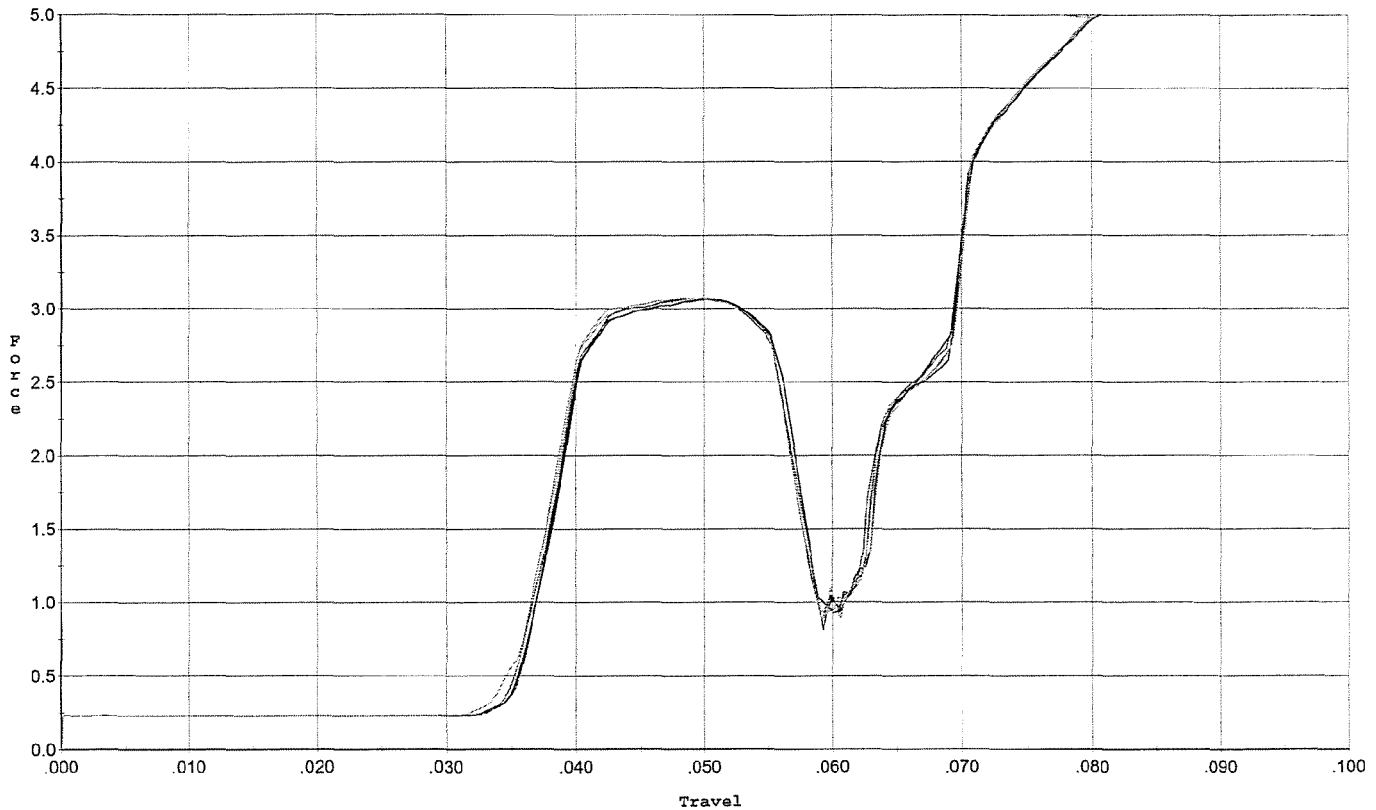
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.055	0.057	0.036	0.034	0.063		Set Trigger
2	3.070	0.057	0.036	0.035	0.064		Set Trigger
3	3.050	0.057	0.036	0.034	0.063		Set Trigger
4	3.095	0.056	0.035	0.035	0.064		Set Trigger
5	3.061	0.056	0.036	0.035	0.062		Set Trigger

AVG 3.06

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 1/16/08

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



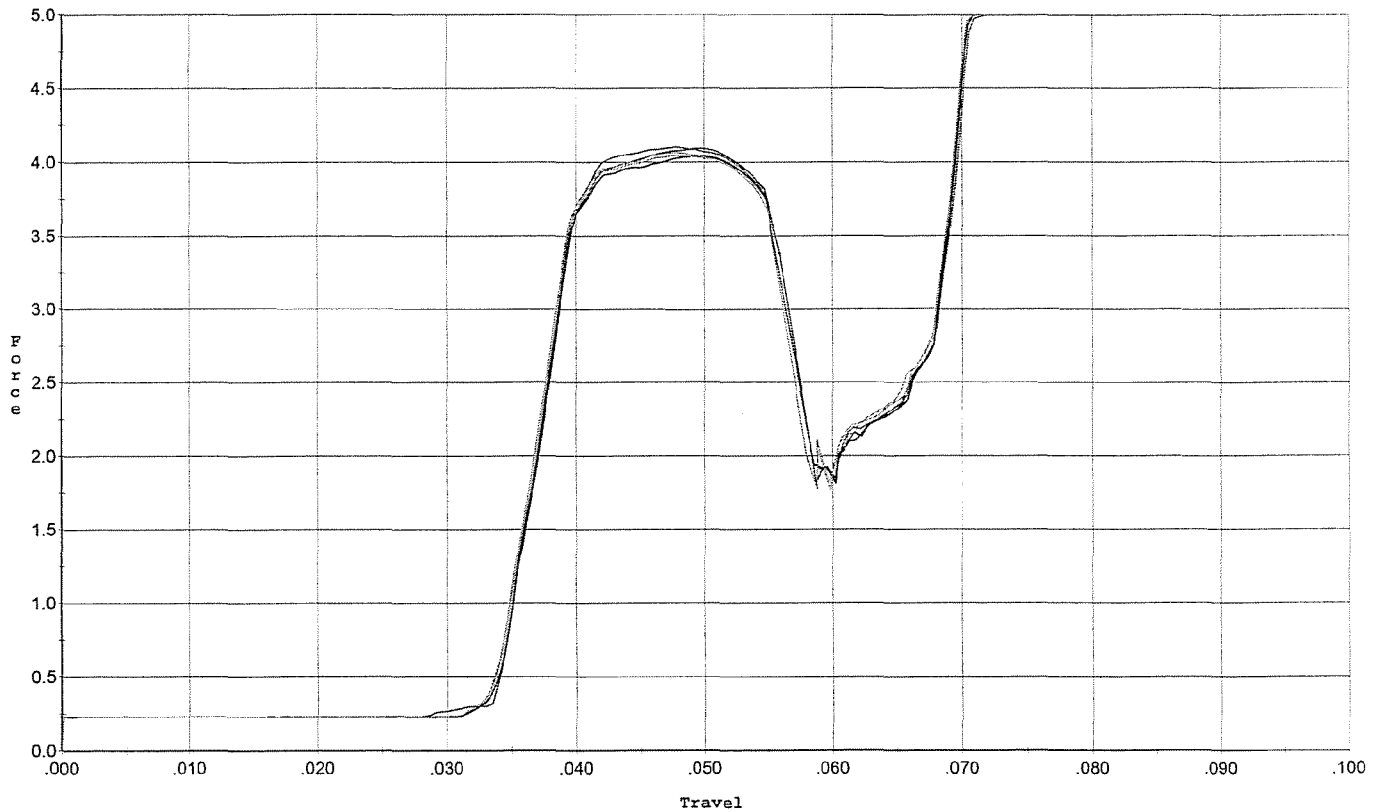
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.068	0.055	0.035	0.035	0.062		Set Trigger
2	3.068	0.056	0.035	0.034	0.063		Set Trigger
3	3.064	0.055	0.035	0.034	0.062		Set Trigger
4	3.071	0.055	0.034	0.034	0.063		Set Trigger
5	3.072	0.055	0.035	0.034	0.063		Set Trigger

Avg 3.06

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 1/16/08

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



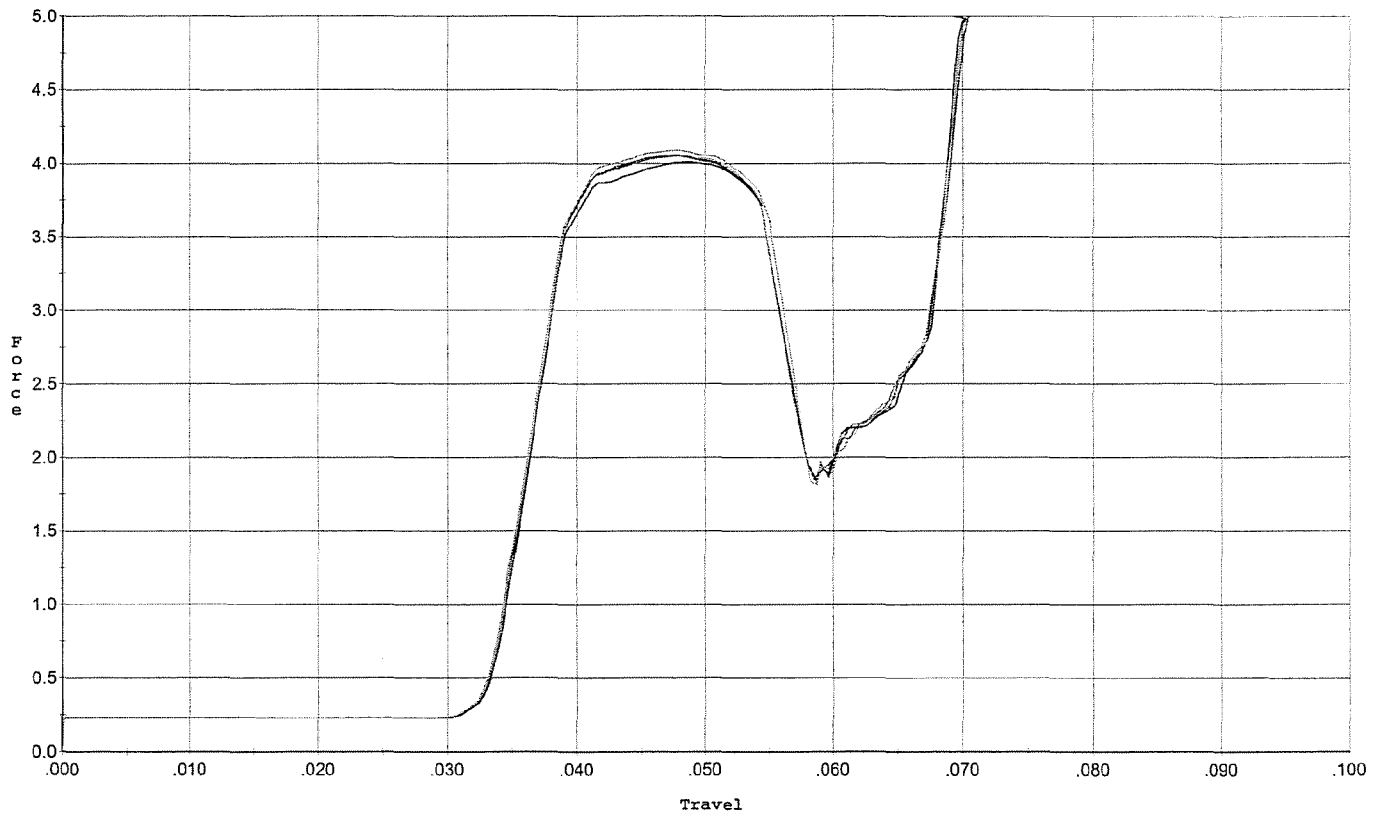
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.093	0.056	0.034	0.029	0.085		Set Trigger
2	4.042	0.055	0.034	0.030	0.082		Set Trigger
3	4.101	0.055	0.033	0.030	0.083		Set Trigger
4	4.042	0.055	0.033	0.030	0.083		Set Trigger
5	4.064	0.055	0.033	0.030	0.083		Set Trigger

Avg 4.06

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 1/16/08

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



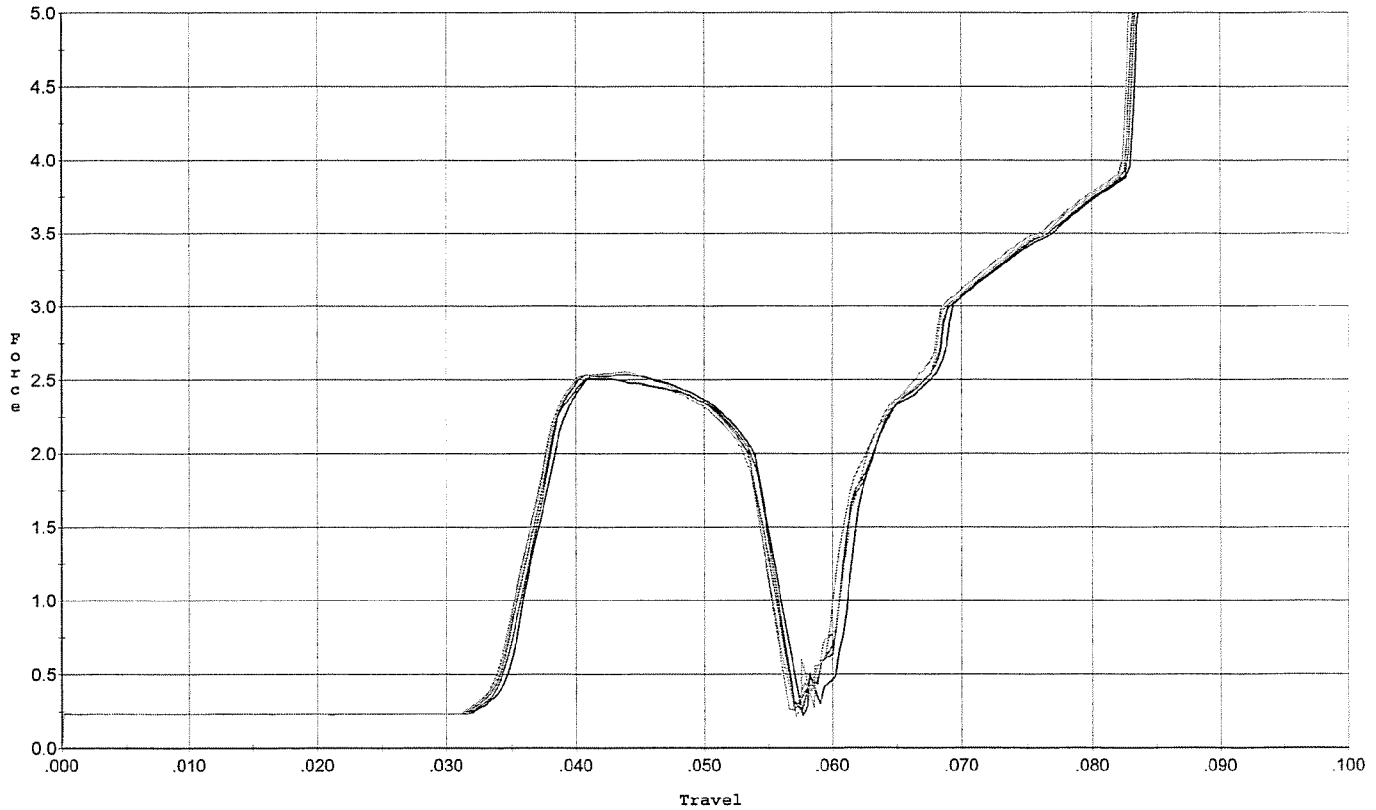
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.050	0.054	0.033	0.030	0.082		Set Trigger
2	4.011	0.054	0.033	0.030	0.082		Set Trigger
3	4.058	0.054	0.033	0.030	0.082		Set Trigger
4	4.091	0.055	0.033	0.029	0.085		Set Trigger
5	4.050	0.054	0.033	0.030	0.083		Set Trigger

AVG 4.05

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 1/16/08

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



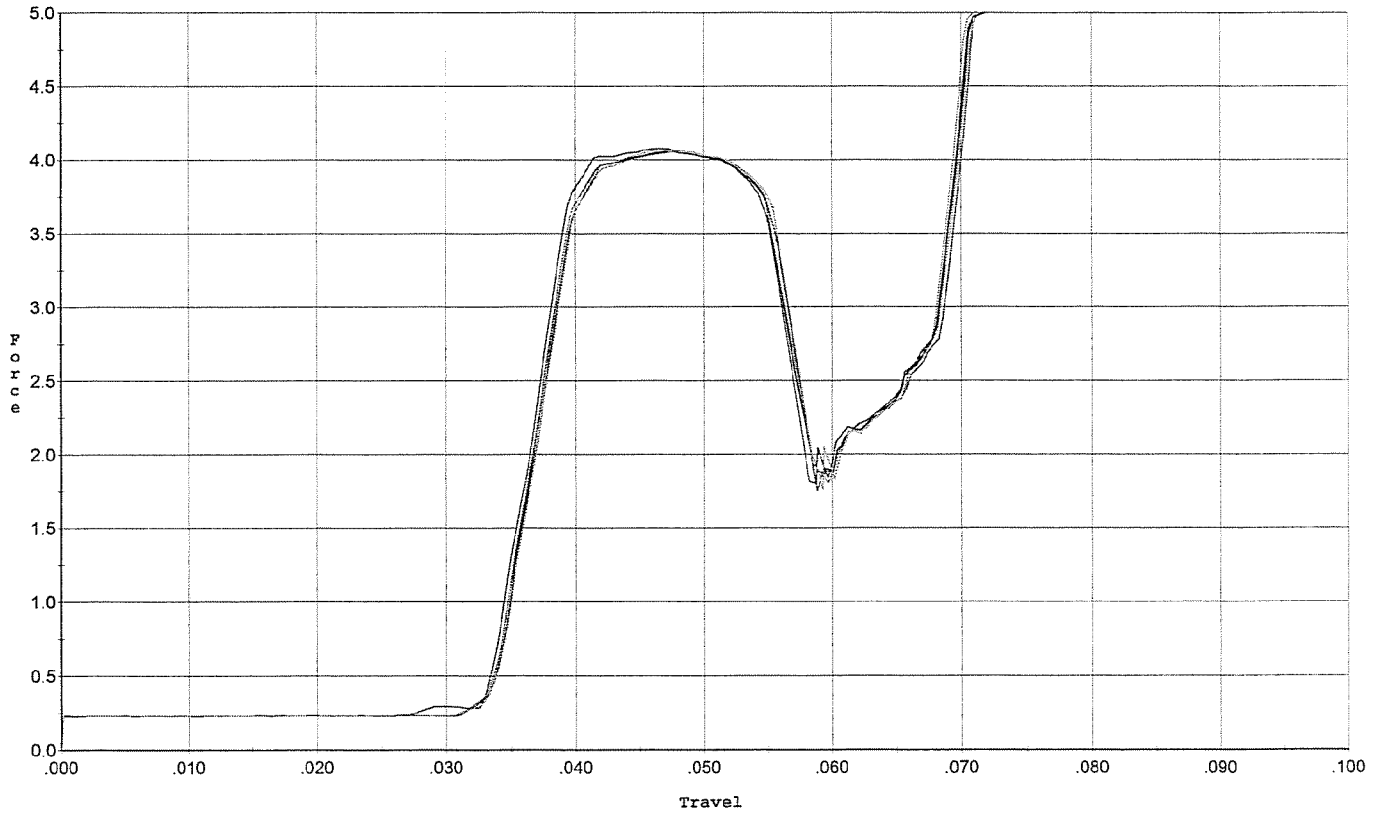
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.511	0.054	0.034	0.035	0.051		Set Trigger
2	2.536	0.054	0.034	0.035	0.051		Set Trigger
3	2.530	0.055	0.034	0.035	0.052		Set Trigger
4	2.553	0.053	0.034	0.035	0.051		Set Trigger
5	2.533	0.054	0.034	0.035	0.051		Set Trigger

Avg 2.53

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: R. Putch 1/16/08

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	4.076	0.055	0.033	0.030	0.085		Set Trigger
2	4.053	0.055	0.033	0.030	0.083		Set Trigger
3	4.058	0.056	0.034	0.030	0.085		Set Trigger
4	4.052	0.055	0.033	0.030	0.084		Set Trigger
5	4.069	0.055	0.033	0.030	0.083		Set Trigger

AVG 4.06

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6731481.___0
FILE DATE AND TIME: 03/31/2008 05:53

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.034
The Average Y Centroid of the Five Target Set:	-0.130
The Average Point of Impact of the Five Target Set:	0.134
The Average Mean Radius of the Five Target Set:	0.729
The Distance from POA to Centroid Target #1:	0.267
The Distance from Centroid Target #2 to Centroid Target #1:	0.287
The Distance from Centroid Target #3 to Centroid Target #1:	0.240
The Distance from Centroid Target #4 to Centroid Target #1:	0.098
The Distance from Centroid Target #5 to Centroid Target #1:	0.205

BARBER - M24 0000786

SERIAL NUMBER: G6731481. __ 0

TARGET NUMBER: 1

FILE DATE: 03/31/2008

FILE TIME: 05:53

POINT#	X	Y
1:	0.227	-1.365
2:	0.021	-1.352
3:	-0.474	-0.880
4:	-0.393	-0.819
5:	0.209	-0.100
6:	0.797	-0.266
7:	0.387	0.403
8:	0.616	0.470
9:	-0.743	0.768
10:	-0.906	0.487

X CENTROID: -0.026

Y CENTROID: -0.265

POA TO CENTROID: 0.267

HORZ SPREAD: 1.703

VERT SPREAD: 2.133

GROUP SPREAD: 2.343

MIN RADIUS: 0.287

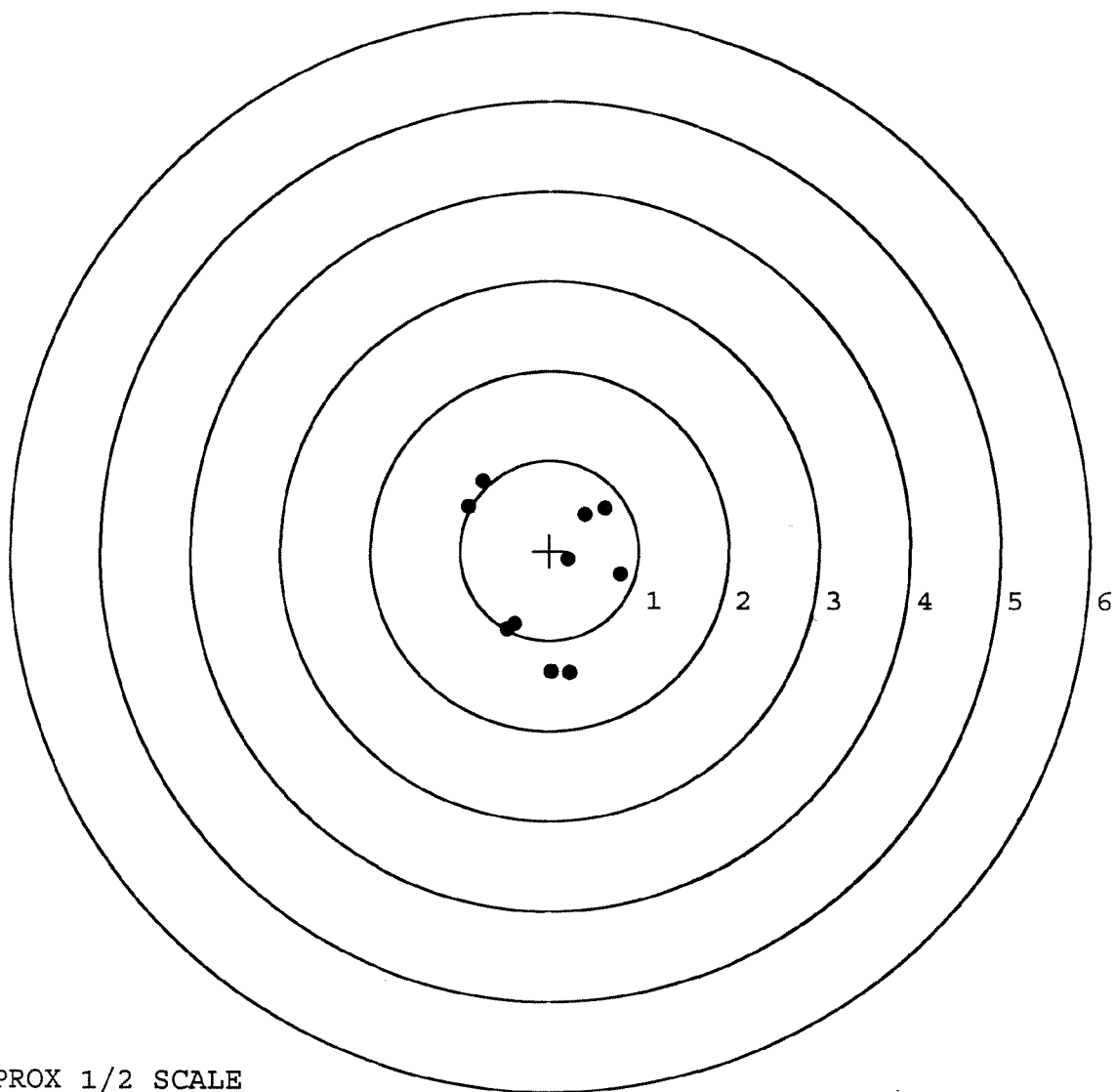
MAX RADIUS: 1.258

MEAN RADIUS: 0.893

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

BARBER - M24 0000787

SERIAL NUMBER: G6731481. __ 0

TARGET NUMBER: 2

FILE DATE: 03/31/2008

FILE TIME: 05:53

POINT#	X	Y
1:	-0.875	-0.573
2:	-0.437	-0.312
3:	-0.727	-0.190
4:	0.300	0.436
5:	0.212	0.160
6:	0.324	-0.027
7:	0.486	0.008
8:	0.647	-0.027
9:	0.988	0.056
10:	0.806	-0.105

X CENTROID: 0.172

Y CENTROID: -0.057

POA TO CENTROID: 0.182

HORZ SPREAD: 1.863

VERT SPREAD: 1.009

GROUP SPREAD: 1.966

MIN RADIUS: 0.155

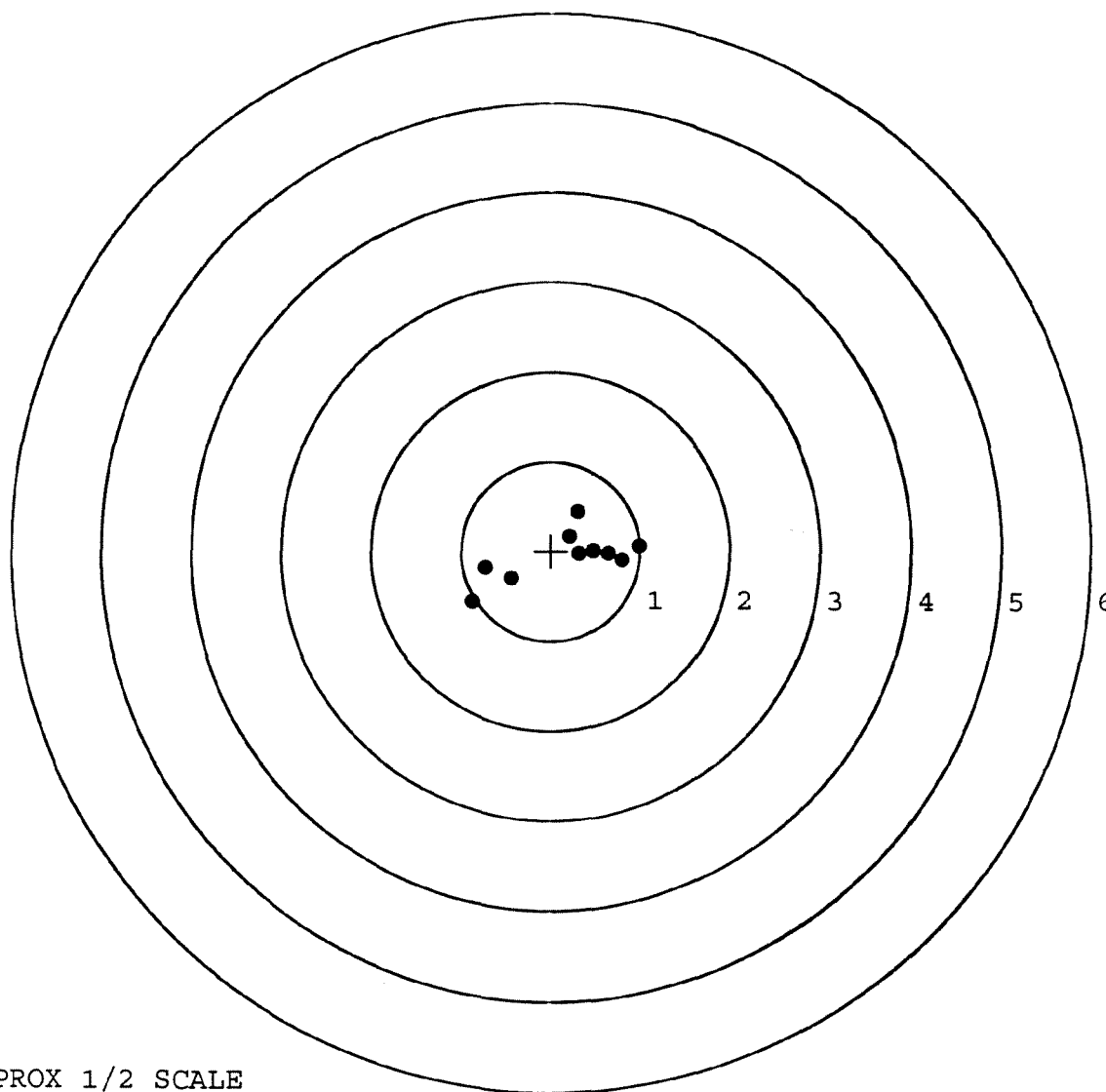
MAX RADIUS: 1.167

MEAN RADIUS: 0.588

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

BARBER - M24 0000788

SERIAL NUMBER: G6731481. __ 0

TARGET NUMBER: 3

FILE DATE: 03/31/2008

FILE TIME: 05:53

POINT#	X	Y
1:	0.769	-0.528
2:	0.844	-0.254
3:	0.581	0.096
4:	-0.302	-0.123
5:	-0.647	0.171
6:	-0.614	0.399
7:	-0.366	0.535
8:	-0.987	1.079
9:	-0.367	-1.153
10:	-0.794	-1.113

X CENTROID: -0.188

Y CENTROID: -0.089

POA TO CENTROID: 0.208

HORZ SPREAD: 1.831

VERT SPREAD: 2.232

GROUP SPREAD: 2.380

MIN RADIUS: 0.119

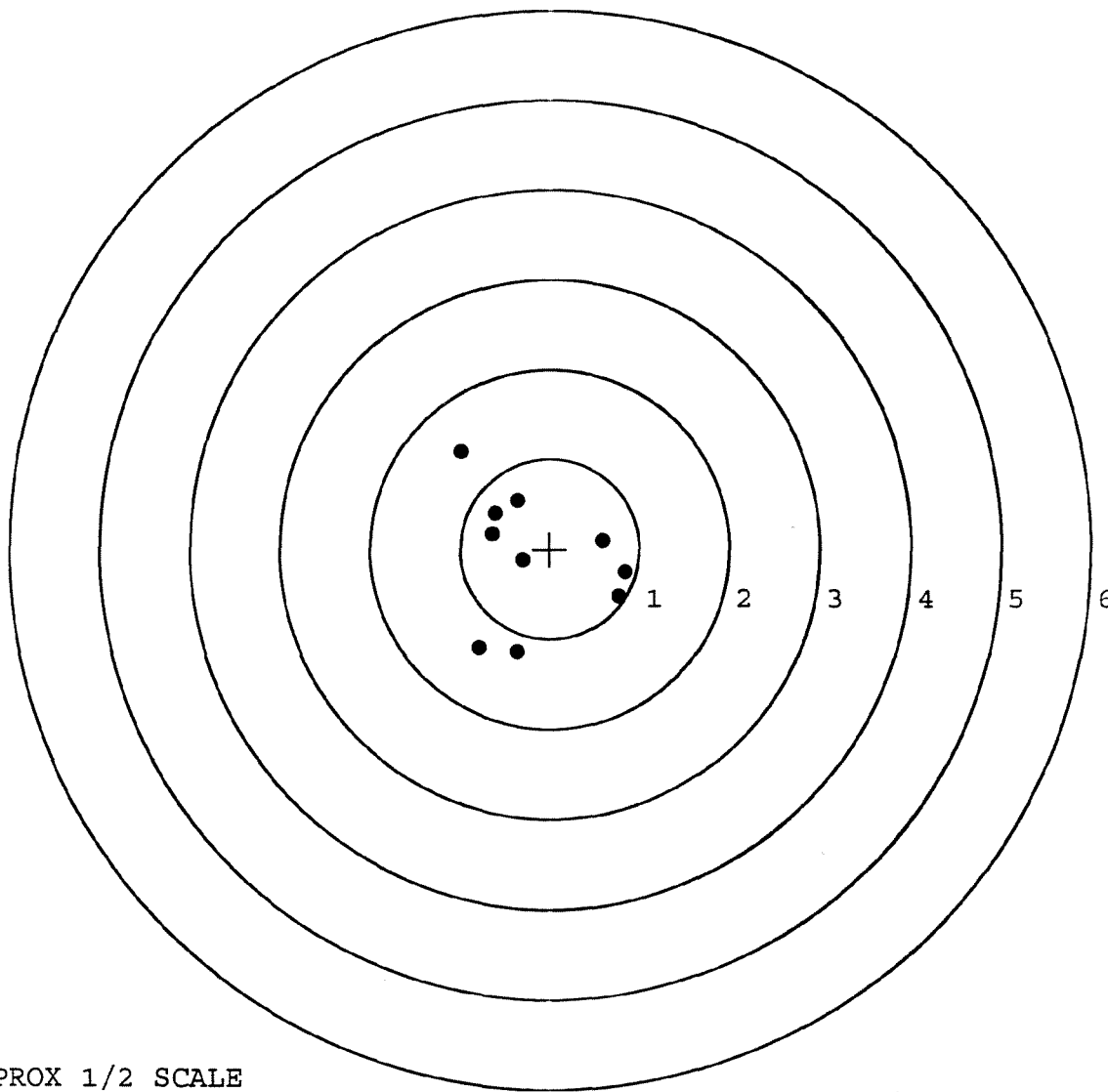
MAX RADIUS: 1.415

MEAN RADIUS: 0.852

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 5

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

BARBER - M24 0000789

SERIAL NUMBER: G6731481. __ 0

TARGET NUMBER: 4

FILE DATE: 03/31/2008

FILE TIME: 05:53

POINT#	X	Y
1:	1.510	-1.025
2:	0.323	-0.821
3:	-1.177	-0.628
4:	-1.256	-0.457
5:	0.391	0.413
6:	-0.139	-0.223
7:	0.188	0.005
8:	0.055	0.097
9:	-0.395	0.015
10:	-0.140	0.875

X CENTROID: -0.064

Y CENTROID: -0.175

POA TO CENTROID: 0.186

HORZ SPREAD: 2.766

VERT SPREAD: 1.900

GROUP SPREAD: 2.824

MIN RADIUS: 0.089

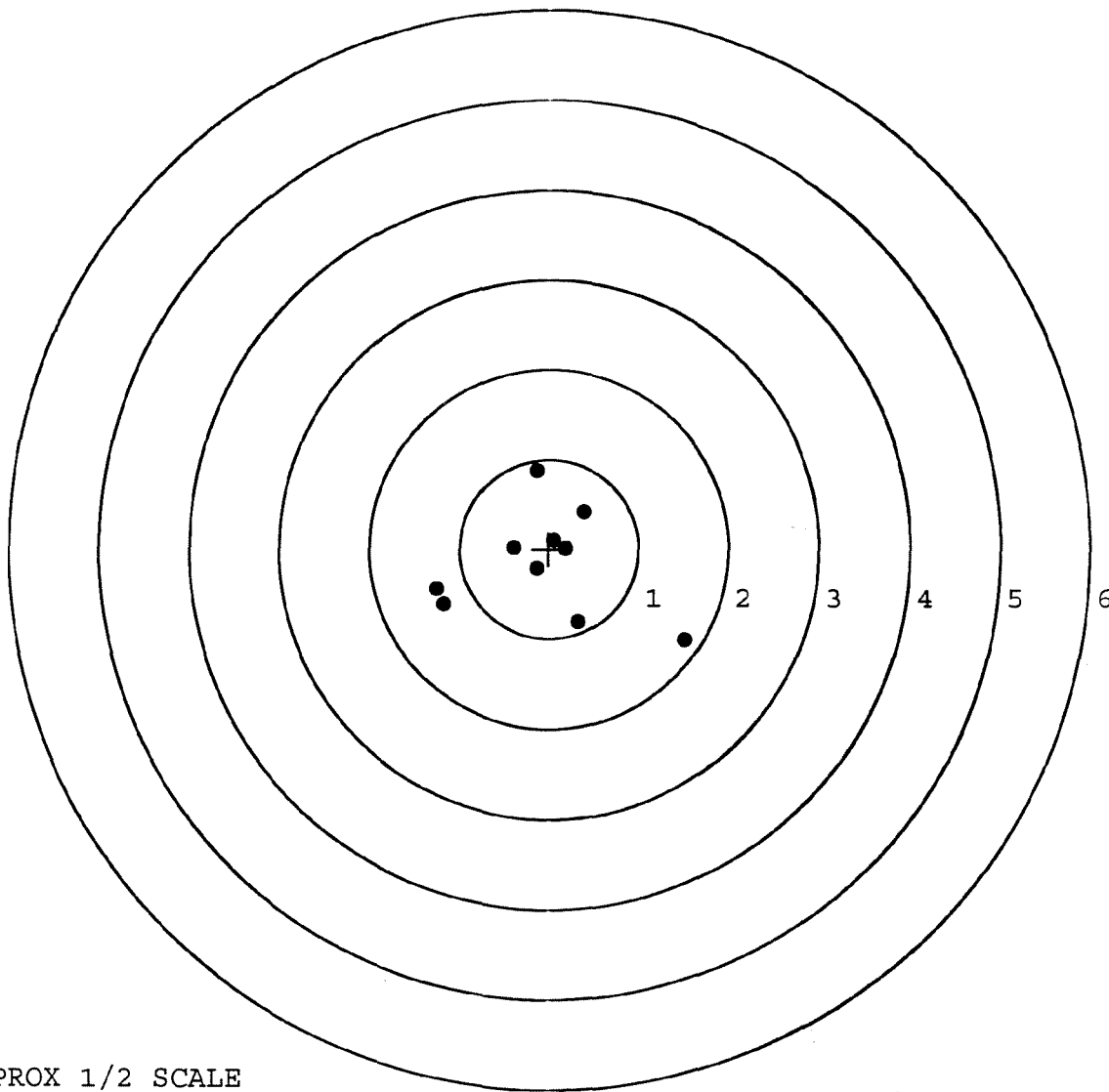
MAX RADIUS: 1.789

MEAN RADIUS: 0.784

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

BARBER - M24 0000790

SERIAL NUMBER: G6731481. 0

TARGET NUMBER: 5

FILE DATE: 03/31/2008

FILE TIME: 05:53

X CENTROID: -0.064

Y CENTROID: -0.064

POA TO CENTROID: 0.090

HORZ SPREAD: 1.713

VERT SPREAD: 1.178

GROUP SPREAD: 1.842

MIN RADIUS: 0.147

MAX RADIUS: 1.063

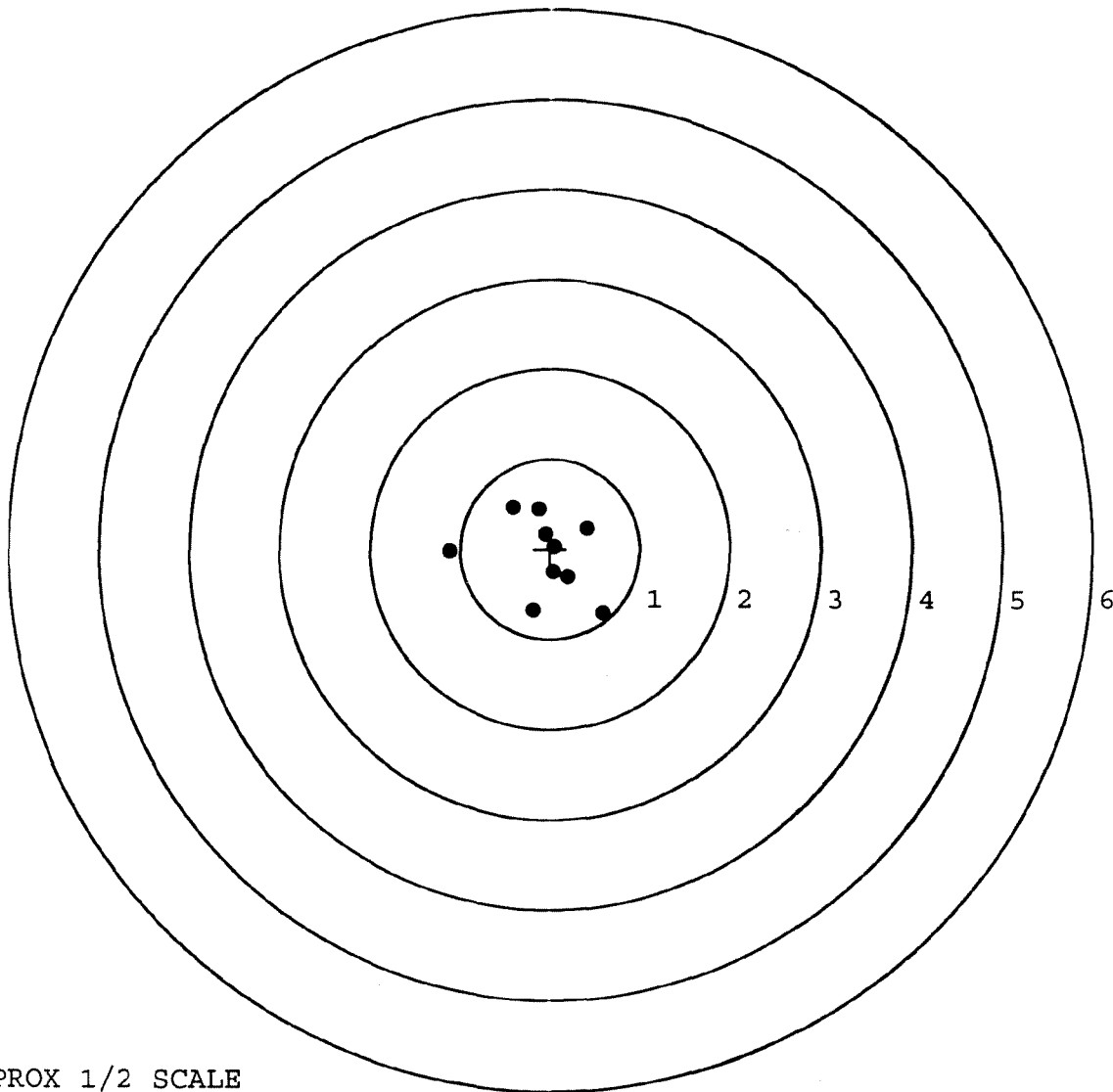
MEAN RADIUS: 0.529

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.587	-0.708
2:	-0.192	-0.684
3:	-1.126	-0.030
4:	0.412	0.235
5:	0.194	-0.312
6:	0.039	-0.257
7:	0.051	0.028
8:	-0.051	0.170
9:	-0.133	0.451
10:	-0.418	0.470



TARGET APPROX 1/2 SCALE