

66623475

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

- INSTRUCTION BOOK 3518

DD FORM

proof of purchase



owner registration sticker



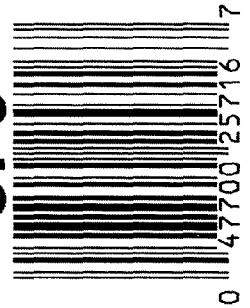
ORDER NO. **25716**

BARREL LENGTH **24"**

CAPACITY **6**

G6623475

UPC



ORDER 25716

M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)

UPC



0 47700 25716 7

ORDER 25716

M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)

UPC



0 47700 25716 7

SERIAL NO.



66623475

INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G 6623475

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		11-29-06	BLC
420	ASSEMBLE ACTION		11-29-06	BLC
430	ASSEMBLE TO STOCK		11-29-06	BLC
440	PROOF		11/30/06	msm
460	CHECK HEADSPACE	MAGNA-FLUX INSPECTED	11/30/06	msm
470	DIS-ASSEMBLE ACTION	DEC 05 2006	12-4-06	BLC
480	MAGNAFLUX BBL ACTION	OPERATOR <u>APD</u>	12-3-06	APD
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		12-5-06	CW
510	DRILL AND TAP SIGHT HOLES		12-4-06	SD
520	GOFF BLAST BBL / REC		12-6-06	LB
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		12/13/06	RB
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		12/19/06	msm
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		12/19/06	msm
	C) INSPECT EJECTOR HOLE FOR CHAMFER		12/19/06	msm
	D) OIL FIRING PIN ASSEMBLY		12-20-06	APD
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS			

F004 REV 5/2006

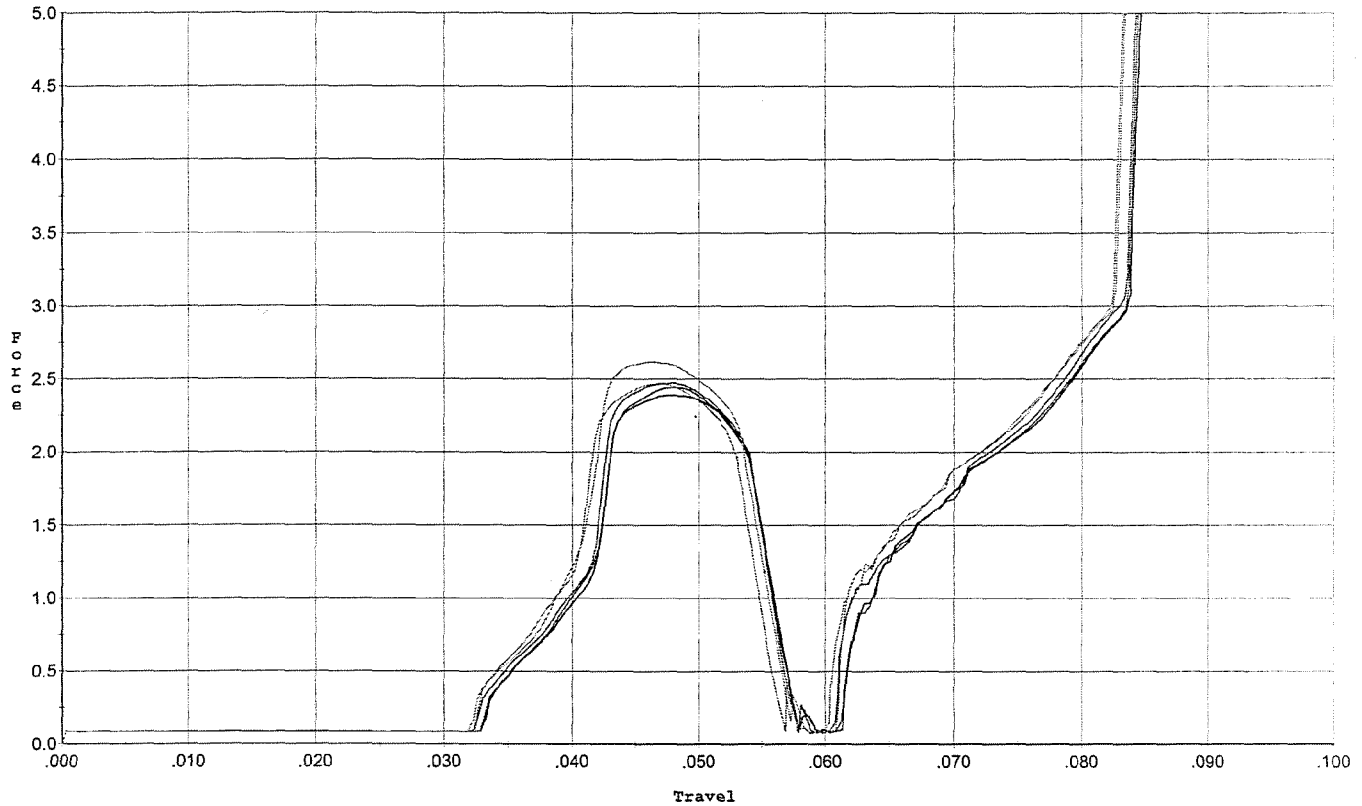
OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>5.5</u> <u>5.5</u> <u>5.5</u>	1-3-07	RA
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>2.5</u> <u>3.5</u> <u>3.5</u>	1-3-07	RA
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>1023</u> <u>1023</u> <u>1023</u>	1-3-07	RA
	J) ASSEMBLE STOCK		1-2-06	RA
	K) ASSEMBLE SWIVEL STUDS			
	L) ATTACH FRONT AND REAR SIGHT ASSY'S			
	M) IRON SIGHT ALIGNMENT			
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER			
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL <u>PASS</u> FAIL	1-2-07	TRW
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		1-2-07	Fm
670	FINAL INSPECTION A) HEADSPACE			
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.69</u> <u>2.77</u> <u>2.73</u> <u>2.81</u> <u>2.68</u>	1-3-07	RA
	C) FUNCTION			
690	PACK		1-23-07	RA

F004 REV 5/2006

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putsch 12/14/06

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



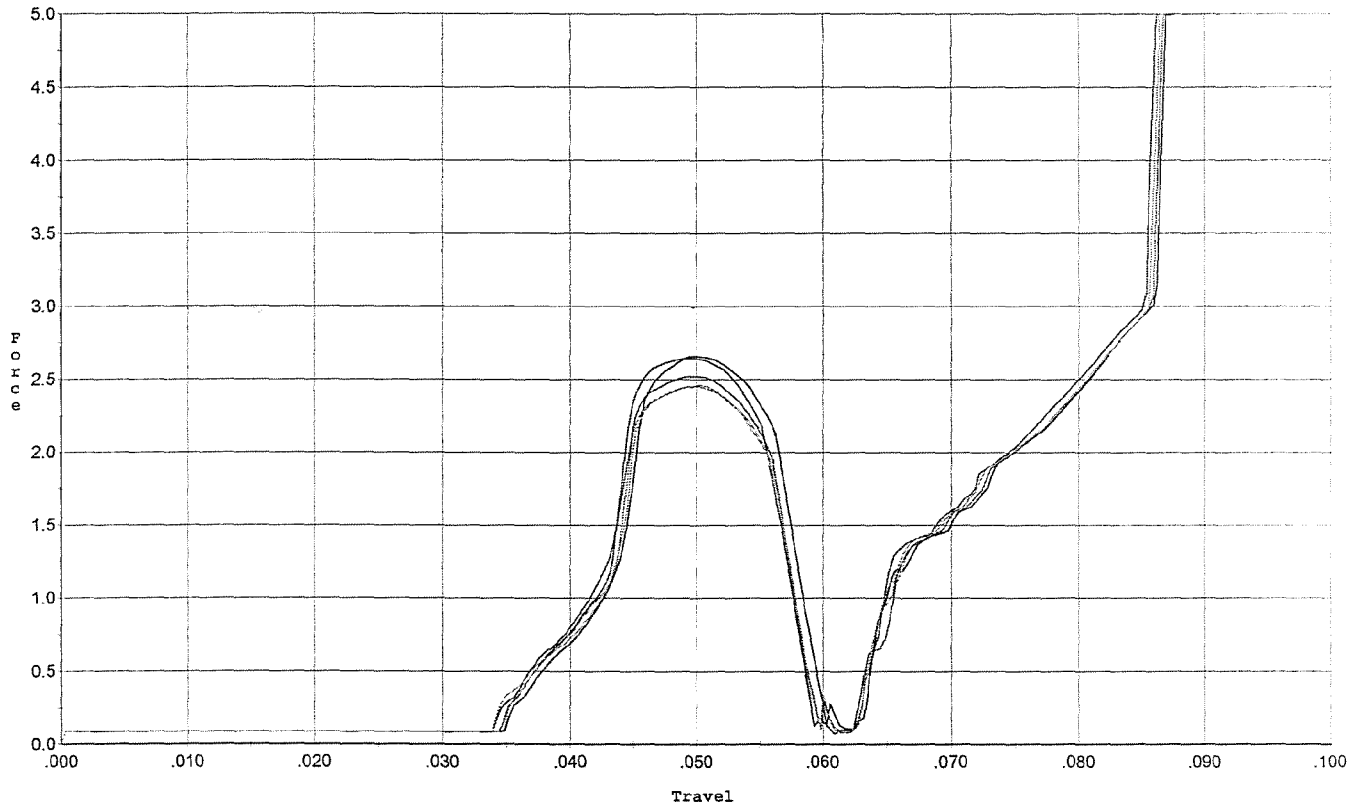
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.440	0.054	0.033	0.037	0.038		Set Trigger
2	2.388	0.054	0.033	0.037	0.037		Set Trigger
3	2.472	0.054	0.033	0.036	0.039		Set Trigger
4	2.618	0.055	0.032	0.036	0.042		Set Trigger
5	2.469	0.053	0.033	0.036	0.038		Set Trigger

Avg 2.47

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 12/14/06

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



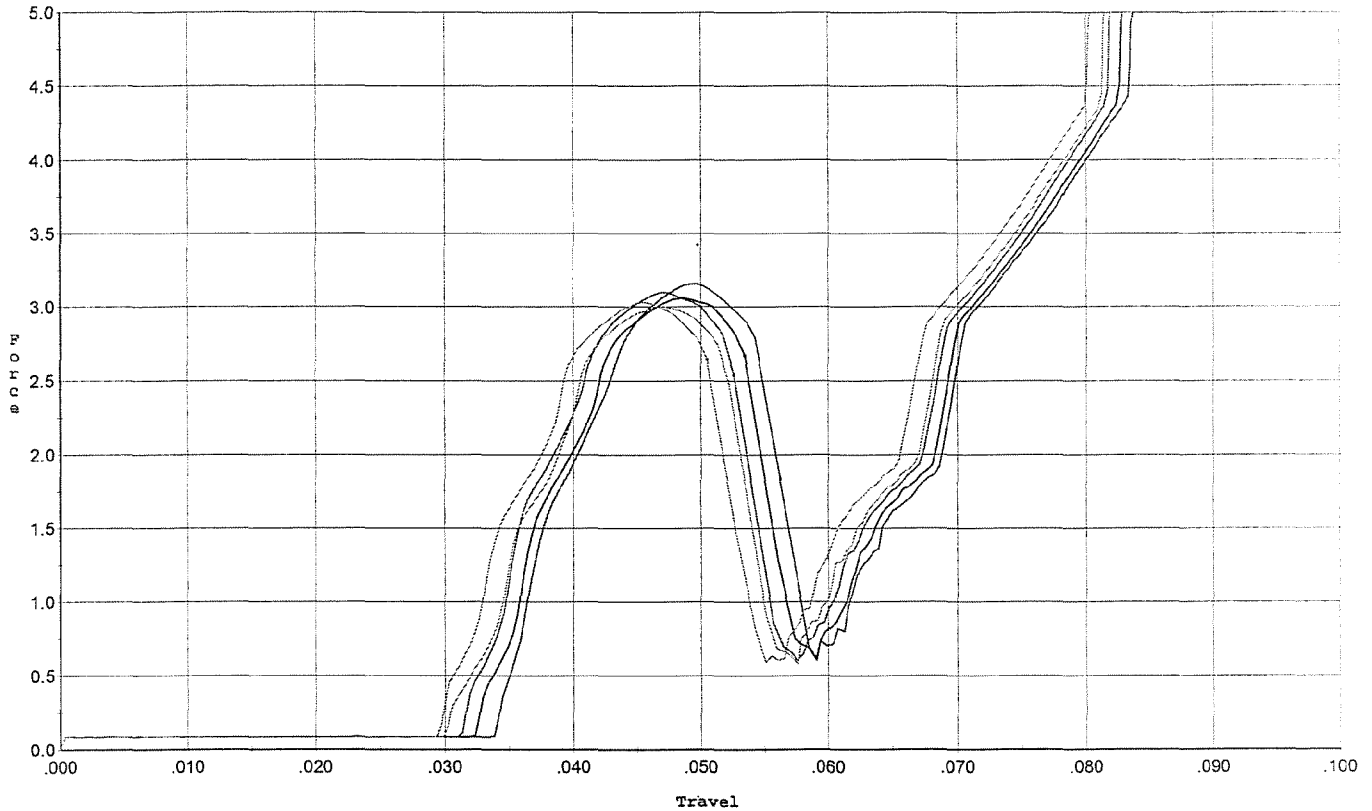
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.643	0.057	0.034	0.036	0.042		Set Trigger
2	2.659	0.056	0.035	0.037	0.040		Set Trigger
3	2.523	0.056	0.035	0.037	0.039		Set Trigger
4	2.462	0.056	0.034	0.037	0.038		Set Trigger
5	2.453	0.056	0.035	0.037	0.038		Set Trigger

Aug 2.54

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 12/14/06

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



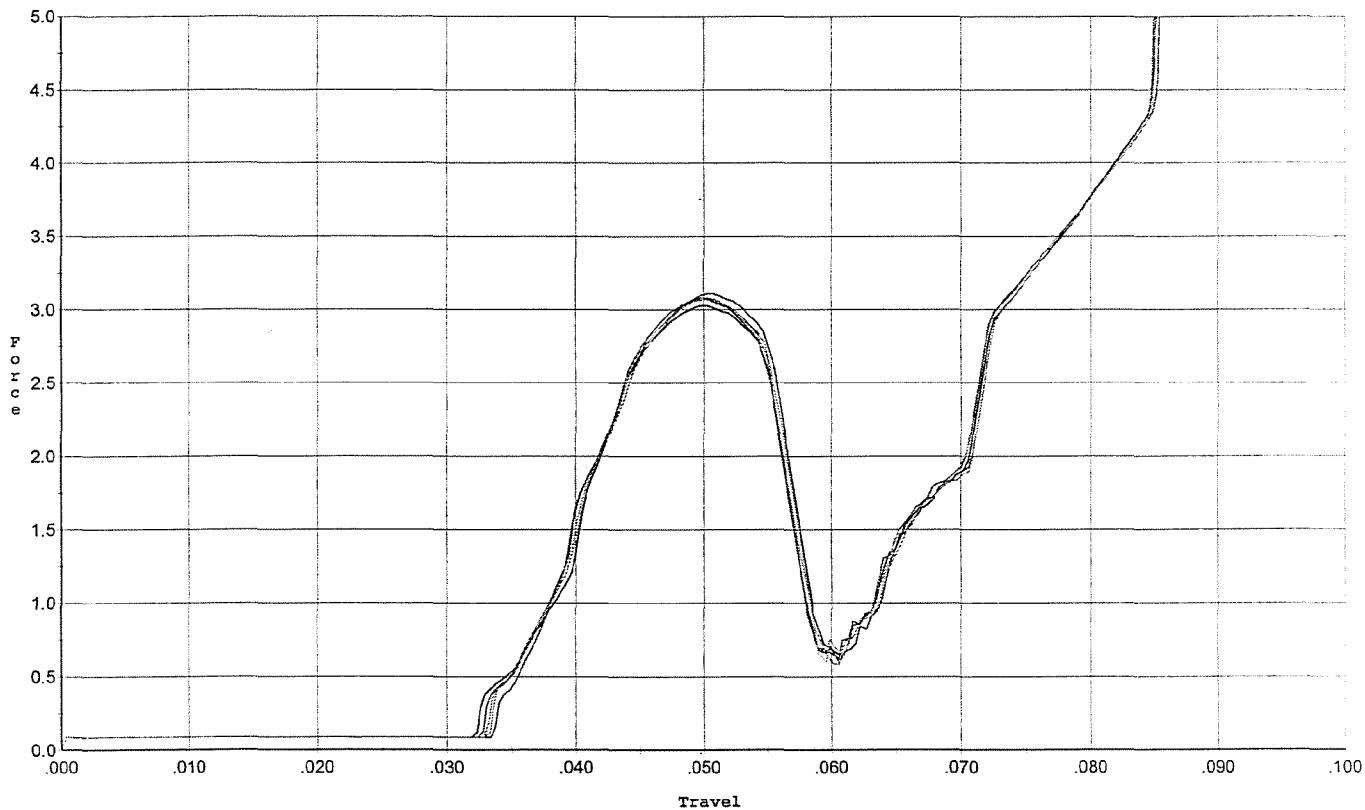
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.155	0.056	0.034	0.034	0.055		Set Trigger
2	3.058	0.053	0.033	0.034	0.052		Set Trigger
3	3.096	0.053	0.032	0.034	0.052		Set Trigger
4	3.003	0.052	0.030	0.034	0.051		Set Trigger
5	3.031	0.050	0.030	0.034	0.050		Set Trigger

Aug 3.06

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 12/14/06

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



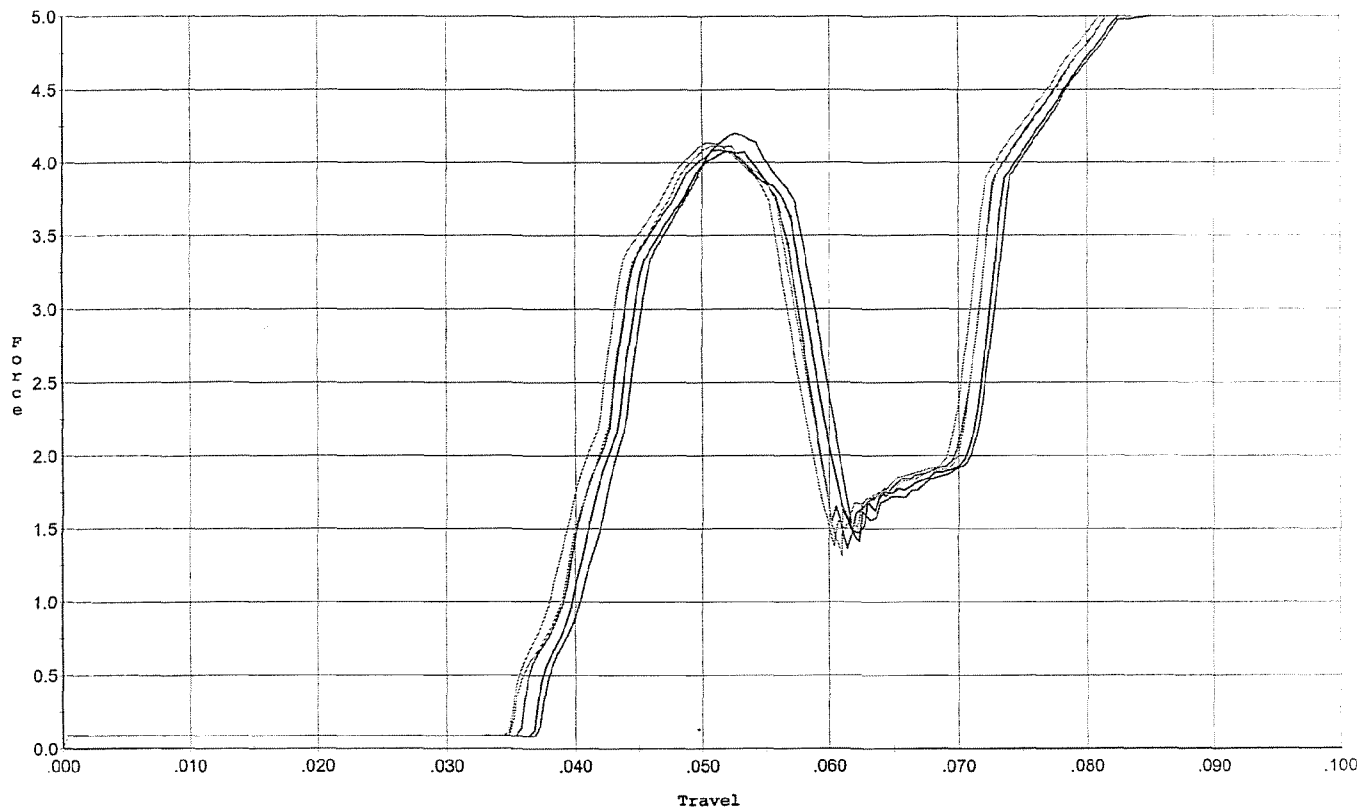
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.109	0.056	0.034	0.035	0.052		Set Trigger
2	3.028	0.055	0.033	0.035	0.050		Set Trigger
3	3.081	0.055	0.033	0.035	0.051		Set Trigger
4	3.079	0.056	0.033	0.035	0.052		Set Trigger
5	3.072	0.055	0.034	0.035	0.051		Set Trigger

Avg. 3.07

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 12/14/06

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



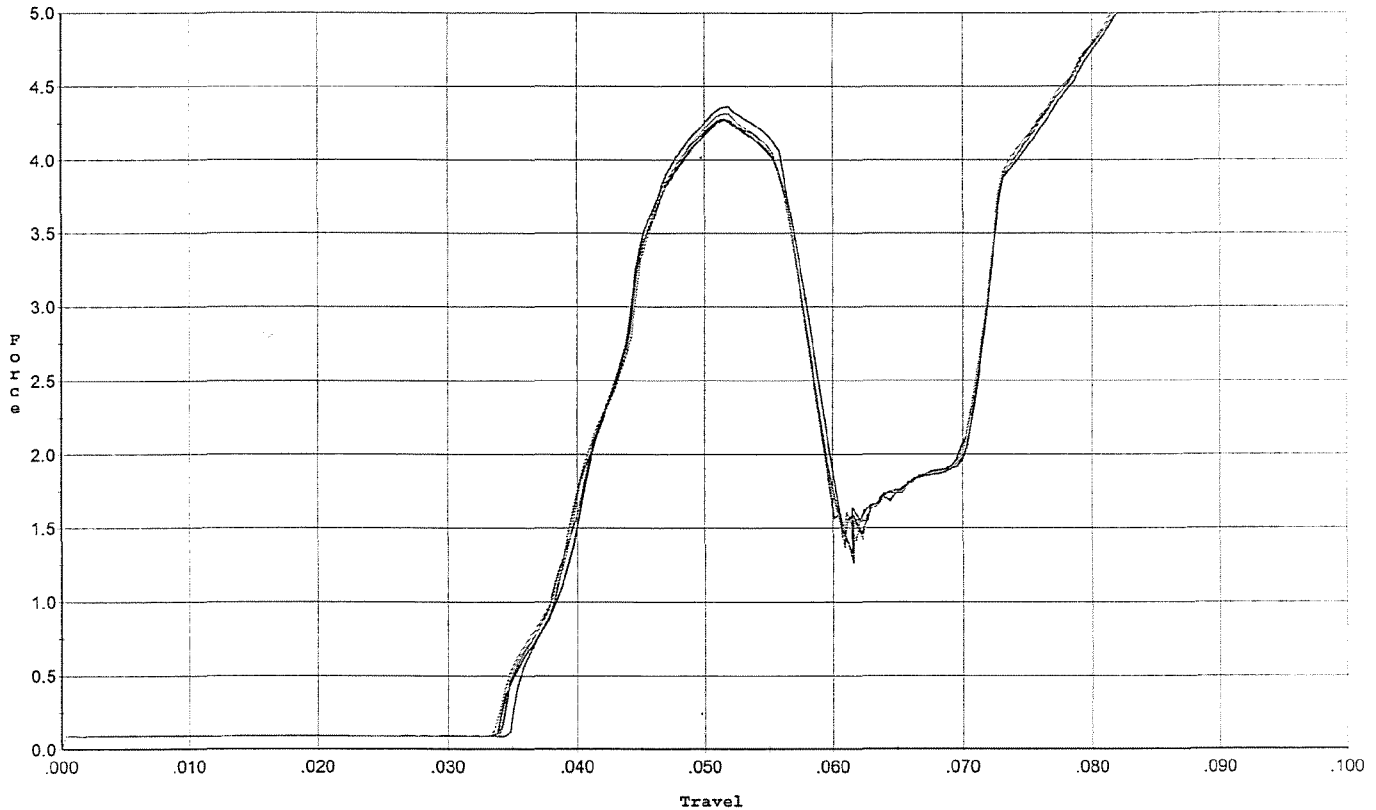
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.204	0.059	0.037	0.032	0.069		Set Trigger
2	4.075	0.057	0.037	0.033	0.066		Set Trigger
3	4.087	0.057	0.036	0.032	0.067		Set Trigger
4	4.120	0.058	0.035	0.032	0.069		Set Trigger
5	4.136	0.055	0.035	0.033	0.066		Set Trigger

Avg 4.12

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 12/14/06

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



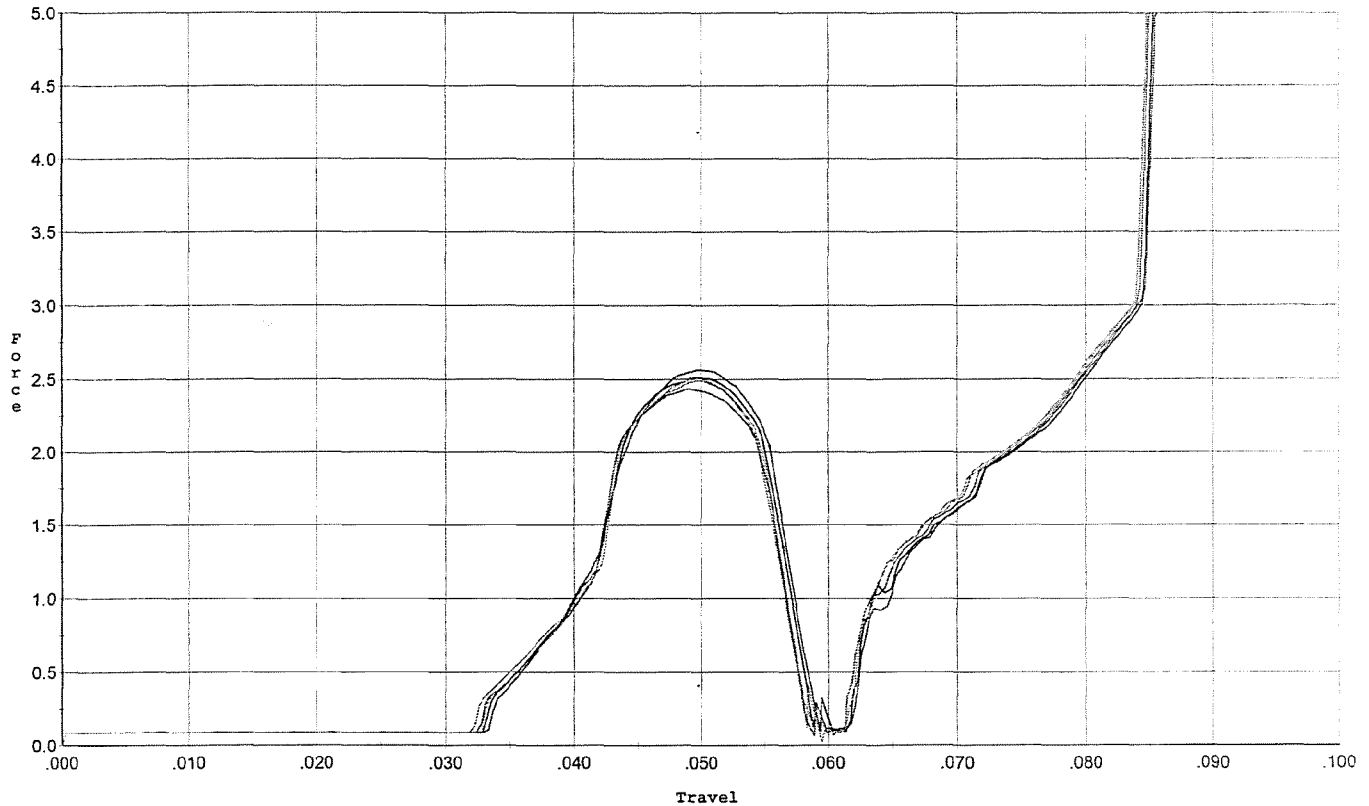
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.366	0.058	0.035	0.032	0.073		Set Trigger
2	4.278	0.056	0.034	0.033	0.070		Set Trigger
3	4.279	0.056	0.034	0.032	0.070		Set Trigger
4	4.313	0.056	0.034	0.032	0.071		Set Trigger
5	4.269	0.056	0.034	0.033	0.070		Set Trigger

Aug 4.30

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 12/14/06

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



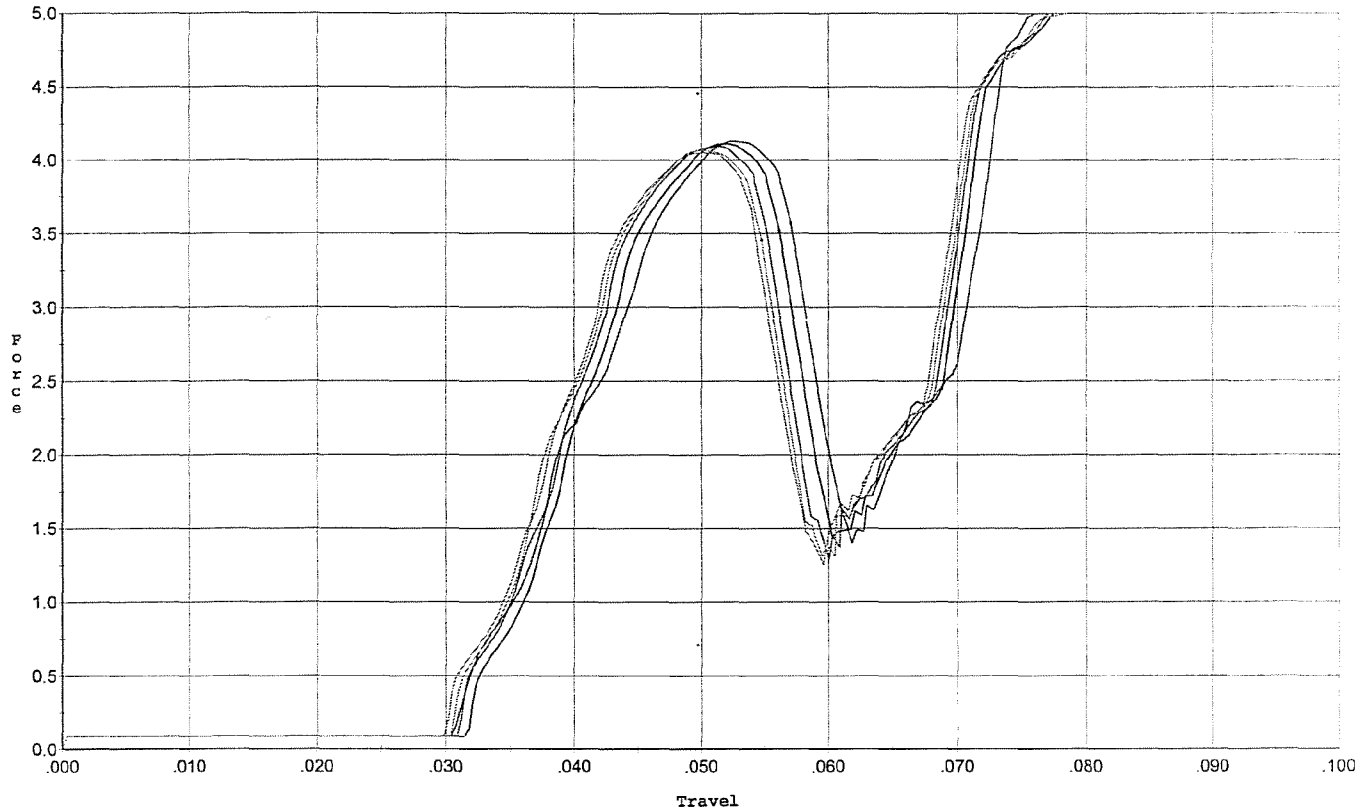
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.563	0.055	0.034	0.036	0.041		Set Trigger
2	2.514	0.056	0.033	0.036	0.041		Set Trigger
3	2.433	0.055	0.033	0.036	0.040		Set Trigger
4	2.501	0.055	0.033	0.036	0.040		Set Trigger
5	2.491	0.056	0.032	0.036	0.041		Set Trigger

Avg 2.50

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 12/14/06

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	4.128	0.057	0.031	0.032	0.077		Set Trigger
2	4.108	0.056	0.032	0.032	0.073		Set Trigger
3	4.094	0.055	0.031	0.032	0.072		Set Trigger
4	4.067	0.055	0.031	0.032	0.072		Set Trigger
5	4.050	0.054	0.030	0.032	0.070		Set Trigger

Avg 4.08

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6623475.___0

FILE DATE AND TIME: 01/03/2007 05:34

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.045
The Average Y Centroid of the Five Target Set:	-0.073
The Average Point of Impact of the Five Target Set:	0.086
The Average Mean Radius of the Five Target Set:	0.787
The Distance from POA to Centroid Target #1:	0.217
The Distance from Centroid Target #2 to Centroid Target #1:	0.148
The Distance from Centroid Target #3 to Centroid Target #1:	0.260
The Distance from Centroid Target #4 to Centroid Target #1:	0.130
The Distance from Centroid Target #5 to Centroid Target #1:	0.345

SERIAL NUMBER: G6623475. __0

TARGET NUMBER: 1

FILE DATE: 01/03/2007

FILE TIME: 05:34

X CENTROID: -0.196

Y CENTROID: -0.093

POA TO CENTROID: 0.217

HORZ SPREAD: 3.719

VERT SPREAD: 2.868

GROUP SPREAD: 4.679

MIN RADIUS: 0.314

MAX RADIUS: 2.809

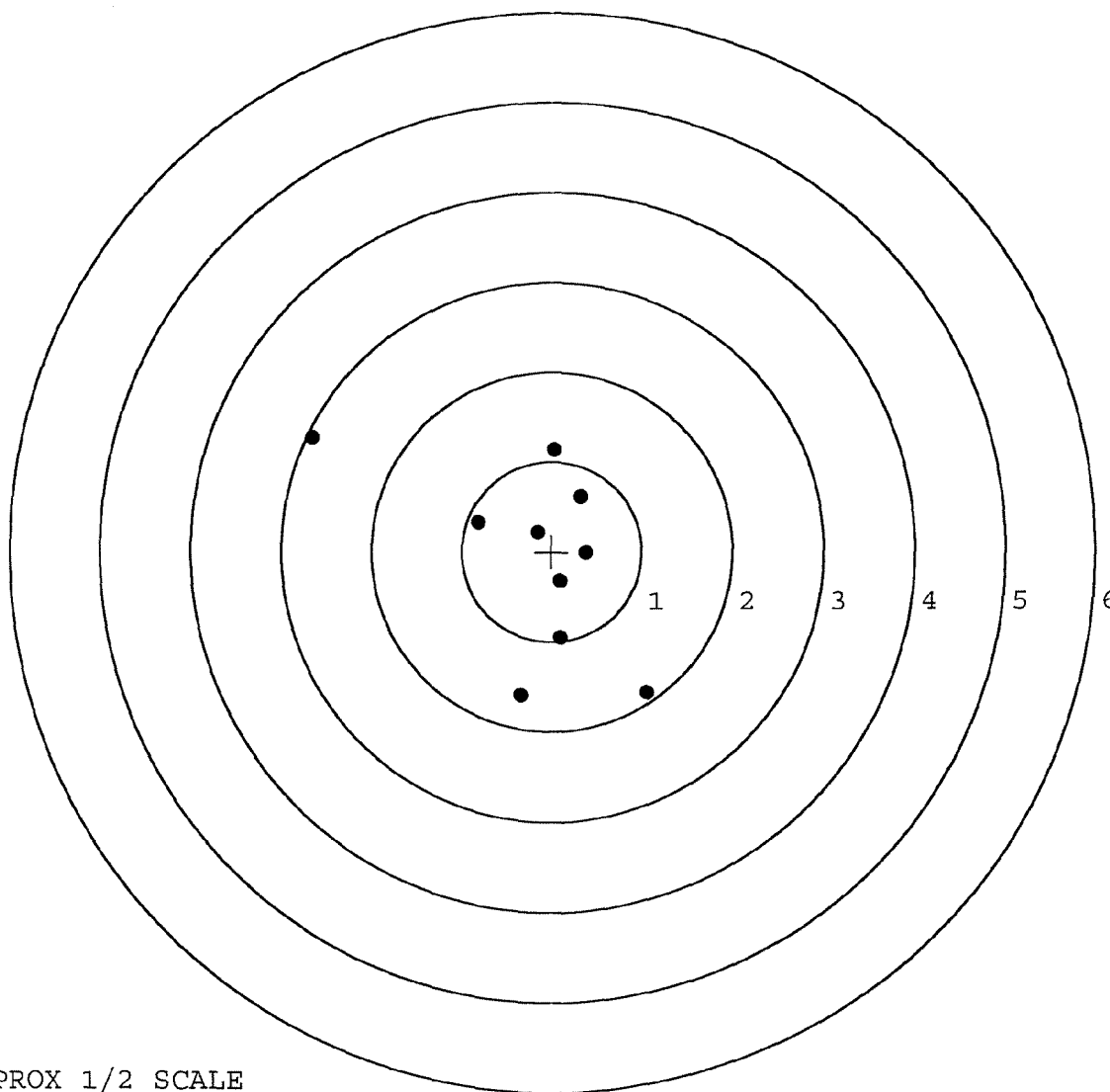
MEAN RADIUS: 1.134

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 7

POINT#	X	Y
1:	-2.655	1.265
2:	0.029	1.131
3:	-0.817	-0.333
4:	0.325	0.612
5:	-0.154	0.218
6:	0.386	-0.020
7:	0.097	-0.330
8:	0.105	-0.963
9:	-0.344	-1.603
10:	1.064	-1.575



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6623475. __0

TARGET NUMBER: 2

FILE DATE: 01/03/2007

FILE TIME: 05:34

X CENTROID: -0.058

Y CENTROID: -0.040

POA TO CENTROID: 0.071

HORZ SPREAD: 1.224

VERT SPREAD: 2.105

GROUP SPREAD: 2.233

MIN RADIUS: 0.510

MAX RADIUS: 1.159

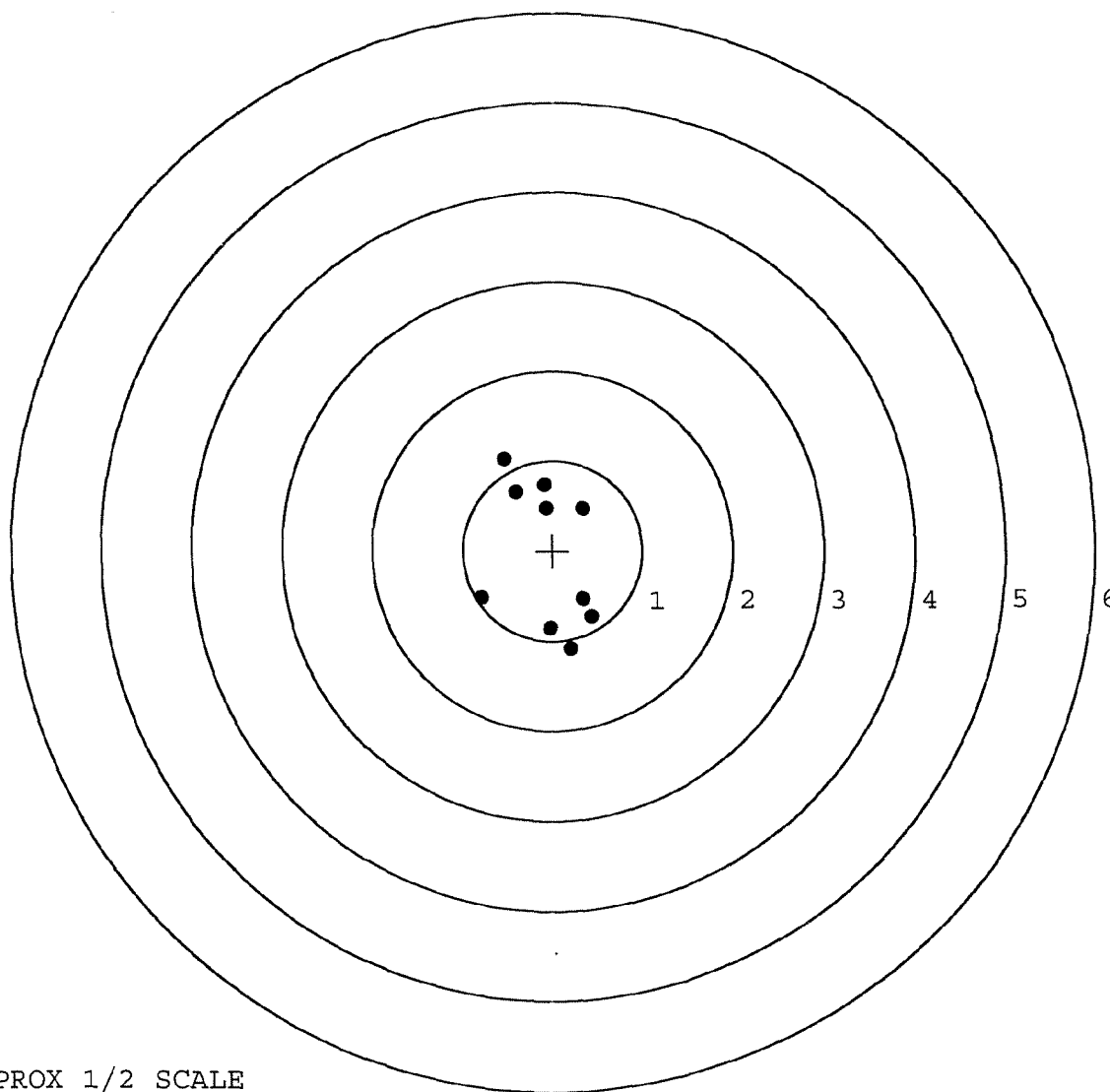
MEAN RADIUS: 0.814

IN 1 IN DIAMETER: 0

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.787	-0.523
2:	0.208	-1.089
3:	-0.026	-0.861
4:	0.437	-0.733
5:	0.346	-0.539
6:	0.341	0.473
7:	-0.067	0.470
8:	-0.093	0.732
9:	-0.406	0.650
10:	-0.536	1.016



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6623475. __ 0

TARGET NUMBER: 3

FILE DATE: 01/03/2007

FILE TIME: 05:34

X CENTROID: 0.059

Y CENTROID: -0.047

POA TO CENTROID: 0.075

HORZ SPREAD: 1.408

VERT SPREAD: 1.713

GROUP SPREAD: 1.762

MIN RADIUS: 0.205

MAX RADIUS: 0.974

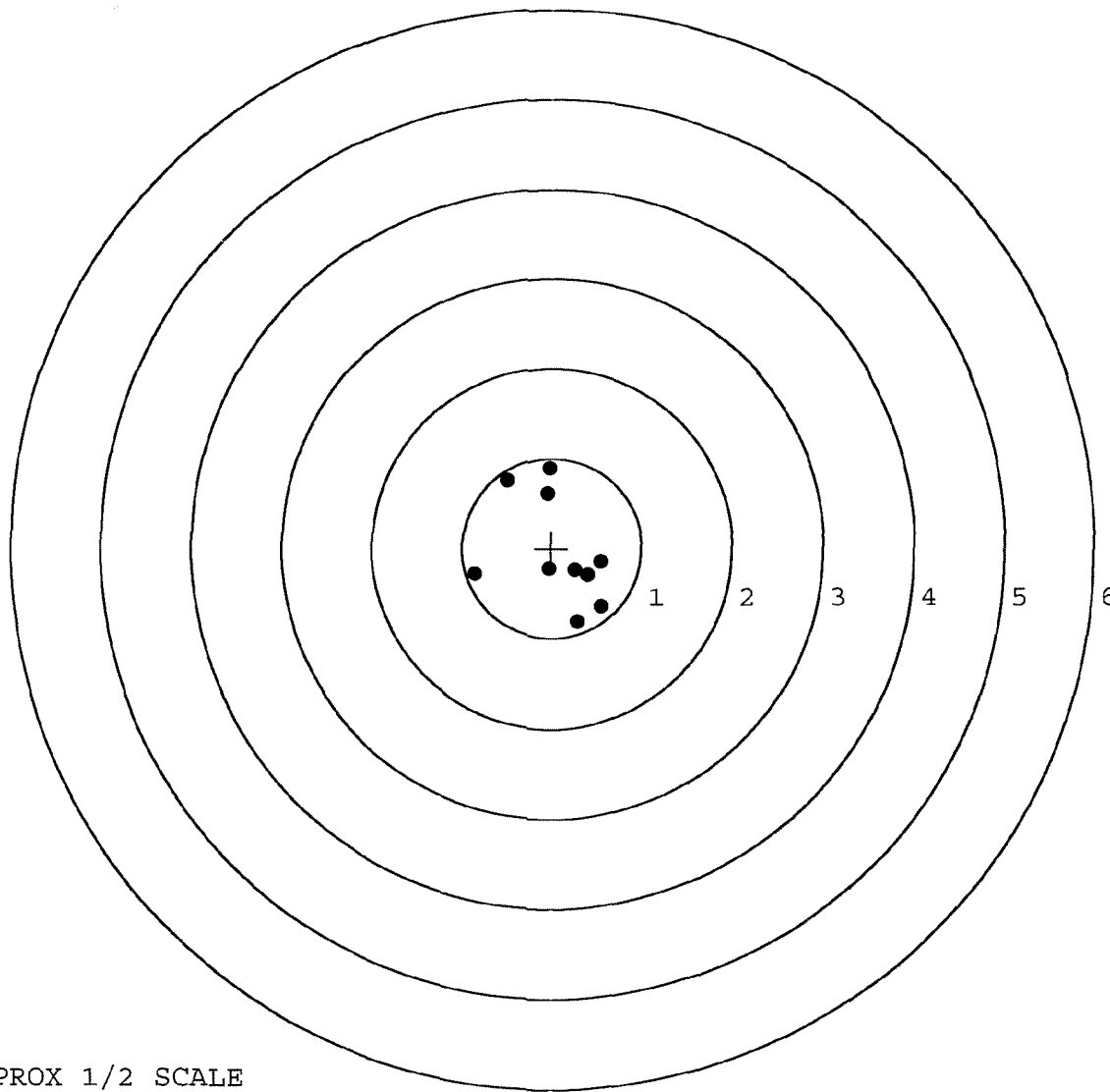
MEAN RADIUS: 0.654

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.859	-0.292
2:	0.286	-0.825
3:	0.547	-0.659
4:	0.549	-0.158
5:	0.406	-0.306
6:	-0.029	-0.232
7:	0.262	-0.242
8:	-0.053	0.608
9:	-0.021	0.888
10:	-0.498	0.753



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6623475. 0

TARGET NUMBER: 4

FILE DATE: 01/03/2007

FILE TIME: 05:34

X CENTROID: -0.156

Y CENTROID: -0.216

POA TO CENTROID: 0.267

HORZ SPREAD: 1.196

VERT SPREAD: 2.174

GROUP SPREAD: 2.481

MIN RADIUS: 0.243

MAX RADIUS: 1.252

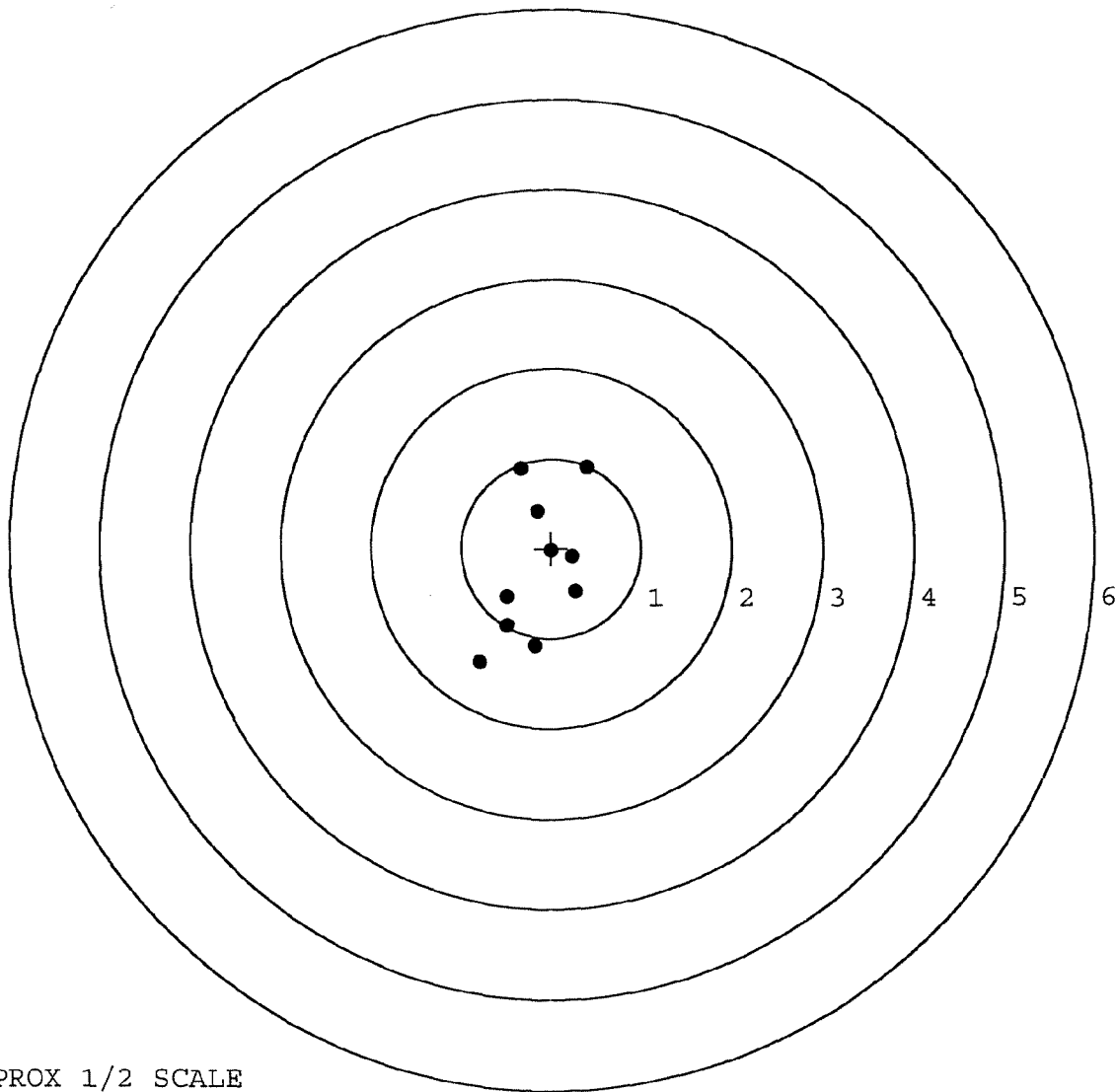
MEAN RADIUS: 0.747

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.398	0.907
2:	-0.346	0.888
3:	-0.159	-0.418
4:	0.002	-0.031
5:	0.237	-0.099
6:	0.274	-0.482
7:	-0.186	-1.091
8:	-0.798	-1.267
9:	-0.493	-0.862
10:	-0.487	-0.545



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6623475. __0

TARGET NUMBER: 5

FILE DATE: 01/03/2007

FILE TIME: 05:34

X CENTROID: 0.126

Y CENTROID: 0.030

POA TO CENTROID: 0.129

HORZ SPREAD: 1.374

VERT SPREAD: 1.736

GROUP SPREAD: 1.977

MIN RADIUS: 0.104

MAX RADIUS: 1.024

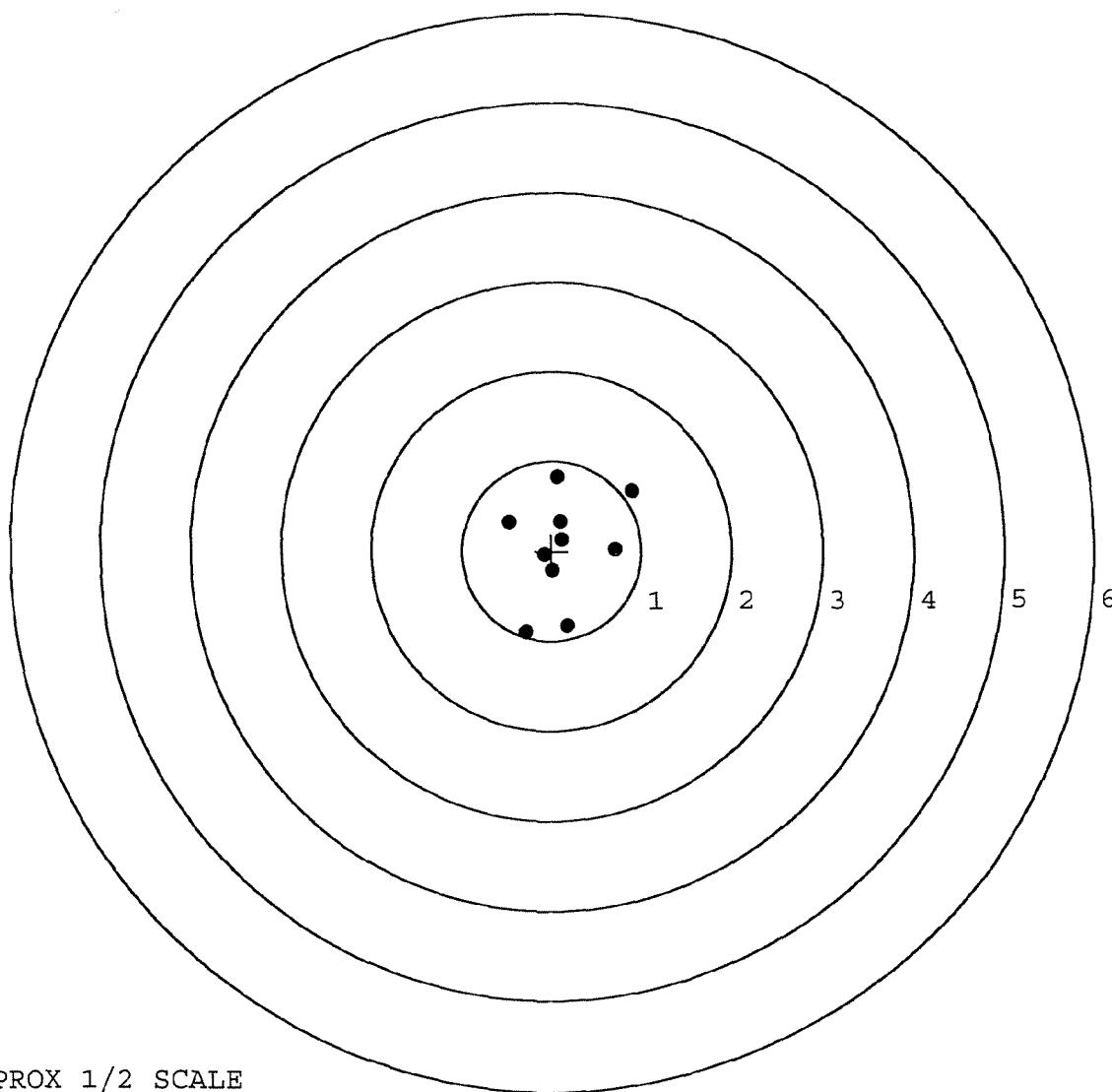
MEAN RADIUS: 0.585

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.282	-0.910
2:	0.181	-0.835
3:	0.905	-0.671
4:	0.712	0.021
5:	0.069	0.826
6:	-0.469	0.320
7:	0.102	0.332
8:	0.114	0.133
9:	0.012	-0.215
10:	-0.084	-0.046



TARGET APPROX 1/2 SCALE