

6660 5410

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

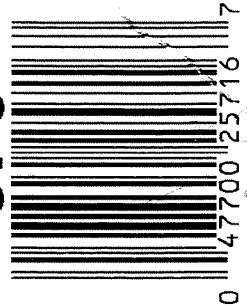
24"

CAPACITY

6

G6605410

UPC



ORDER 25716
M/24 7.62 NATO S.W.S. (COMPLETE SYST)

UPC



ORDER 25716
M/24 7.62 NATO S.W.S. (COMPLETE SYST)

UPC



SERIAL NO.



M-24
INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # 66605410

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		10-13-06	RJR
420	ASSEMBLE ACTION		10-13-06	RJR
430	ASSEMBLE TO STOCK		10-16-06	WR
440	PROOF	MAGNA FLUX INSPECTED	10-16-06	TRW
460	CHECK HEADSPACE	OCT 17 2006	10-16-06	TRW
470	DIS-ASSEMBLE ACTION		10-16-06	RJR
480	MAGNAFLUX BBL ACTION	OPERATOR <u>APD</u>	10-17-06	APD
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		10-17-06	CW
510	DRILL AND TAP SIGHT HOLES		10-16-06	SD
520	GOFF BLAST BBL / REC		10-18-06	LB
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		10/24/06	FB
560	RE-ASSEMBLE ACTION		11-9-06	SD
	A) CLEAN INSIDE OF BOLT ASSEMBLY			
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		11-9-06	SD
	C) INSPECT EJECTOR HOLE FOR CHAMFER		11-9-06	SD
	D) OIL FIRING PIN ASSEMBLY		11-29-06	S.P.D.
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS			

F004 REV 5/2006

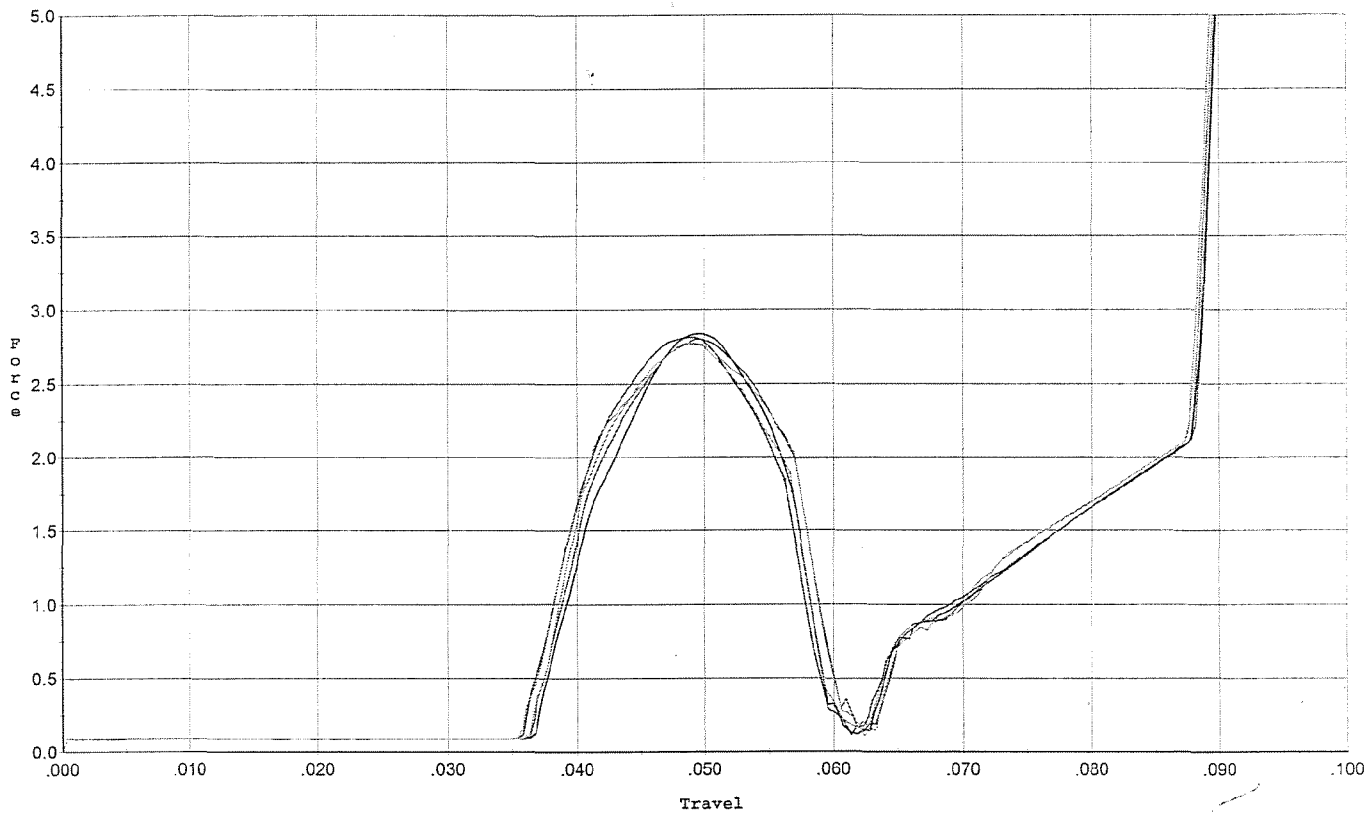
OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>6.0</u> <u>6.0</u> <u>6.0</u>	12-1-06	DA
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>3.5</u> <u>3.5</u> <u>3.0</u>	12-1-06	DA
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.025</u> <u>.025</u> <u>.025</u>	12-1-06	DA
	J) ASSEMBLE STOCK		11-29-06	L.P.S.
	K) ASSEMBLE SWIVEL STUDS		12-11-06	BLG
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		12-11-06	BLG
	M) IRON SIGHT ALIGNMENT		12-11-06	BLG
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		12-11-06	BLG
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL <u>PASS</u> FAIL	11-30-06	TRW
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		11-30-06	RP
670	FINAL INSPECTION A) HEADSPACE		12-11-06	BLG
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.46</u> <u>2.45</u> <u>2.55</u> <u>2.49</u> <u>2.32</u>	12-1-06	DA
	C) FUNCTION		12-11-06	BLG
690	PACK		1-30-07	DA

F004 REV 5/2006

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putsch 11/07/06

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



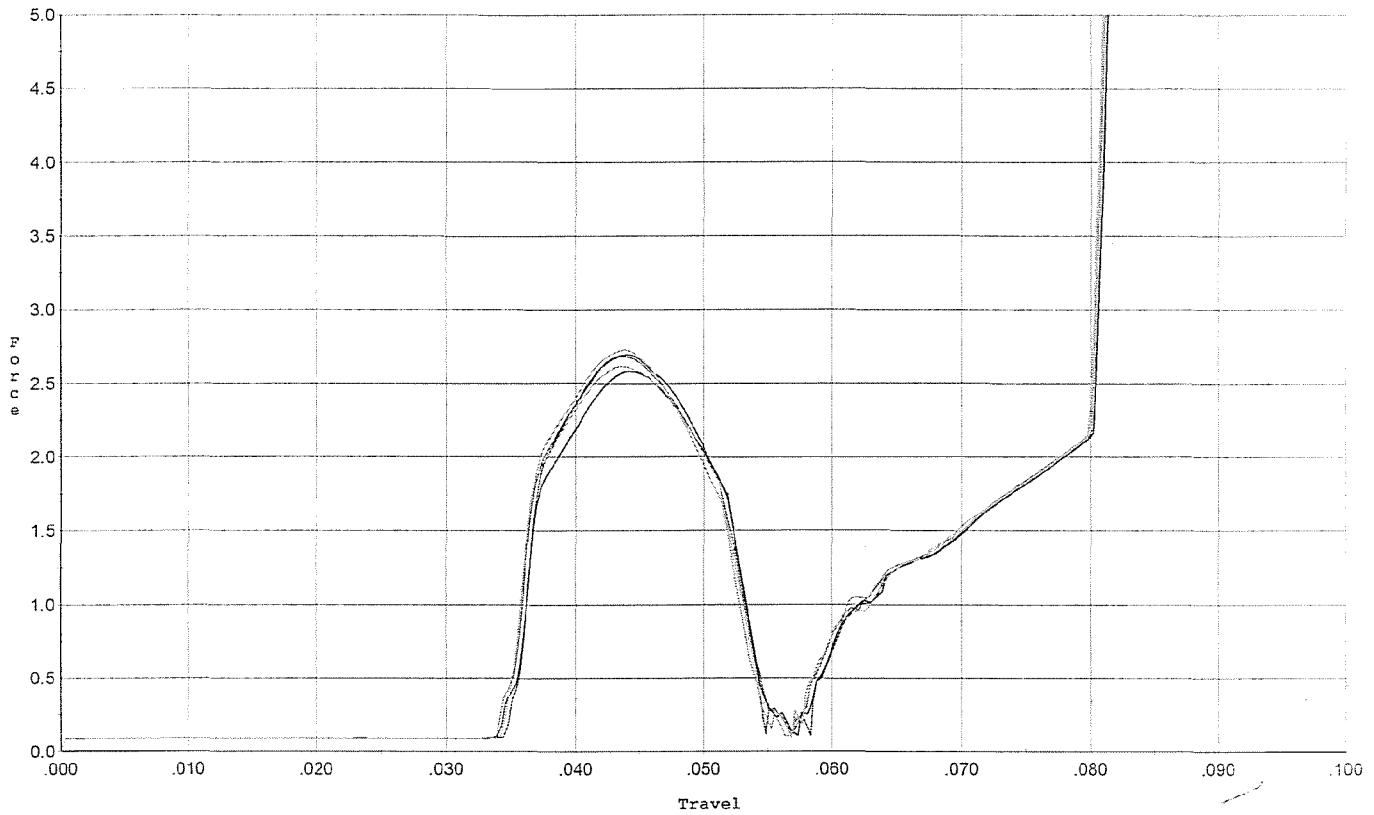
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.813	0.056	0.036	0.039	0.047		Set Trigger
2	2.836	0.057	0.037	0.039	0.046		Set Trigger
3	2.798	0.057	0.037	0.038	0.048		Set Trigger
4	2.769	0.057	0.037	0.038	0.048		Set Trigger
5	2.775	0.057	0.036	0.038	0.048		Set Trigger

Avg 2.79

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 11/07/06

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



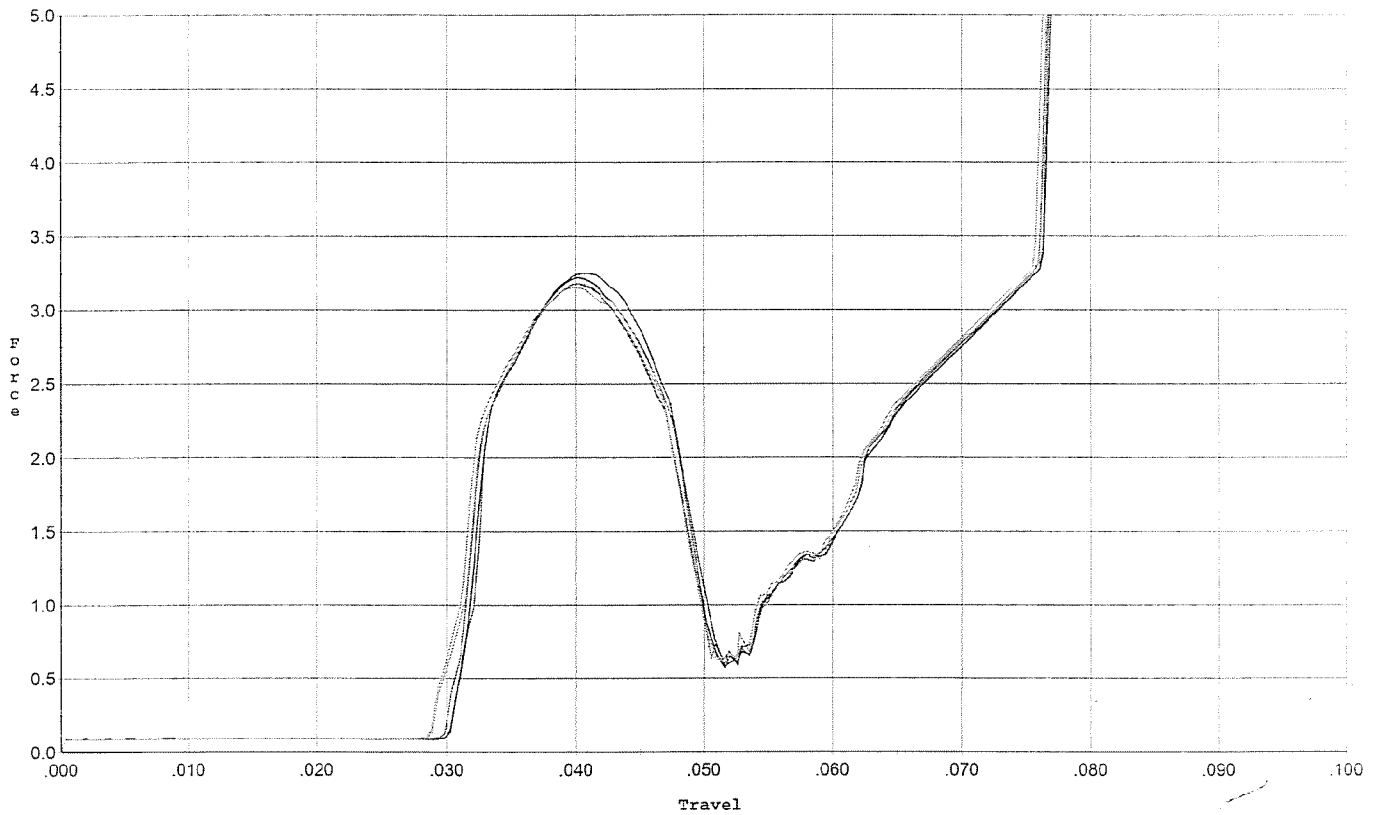
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.696	0.052	0.035	0.036	0.041		Set Trigger
2	2.582	0.052	0.034	0.036	0.039		Set Trigger
3	2.684	0.052	0.034	0.035	0.041		Set Trigger
4	2.731	0.051	0.035	0.036	0.040		Set Trigger
5	2.620	0.053	0.034	0.035	0.041		Set Trigger

Aug 2.66

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: R. Putch 11/07/06

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



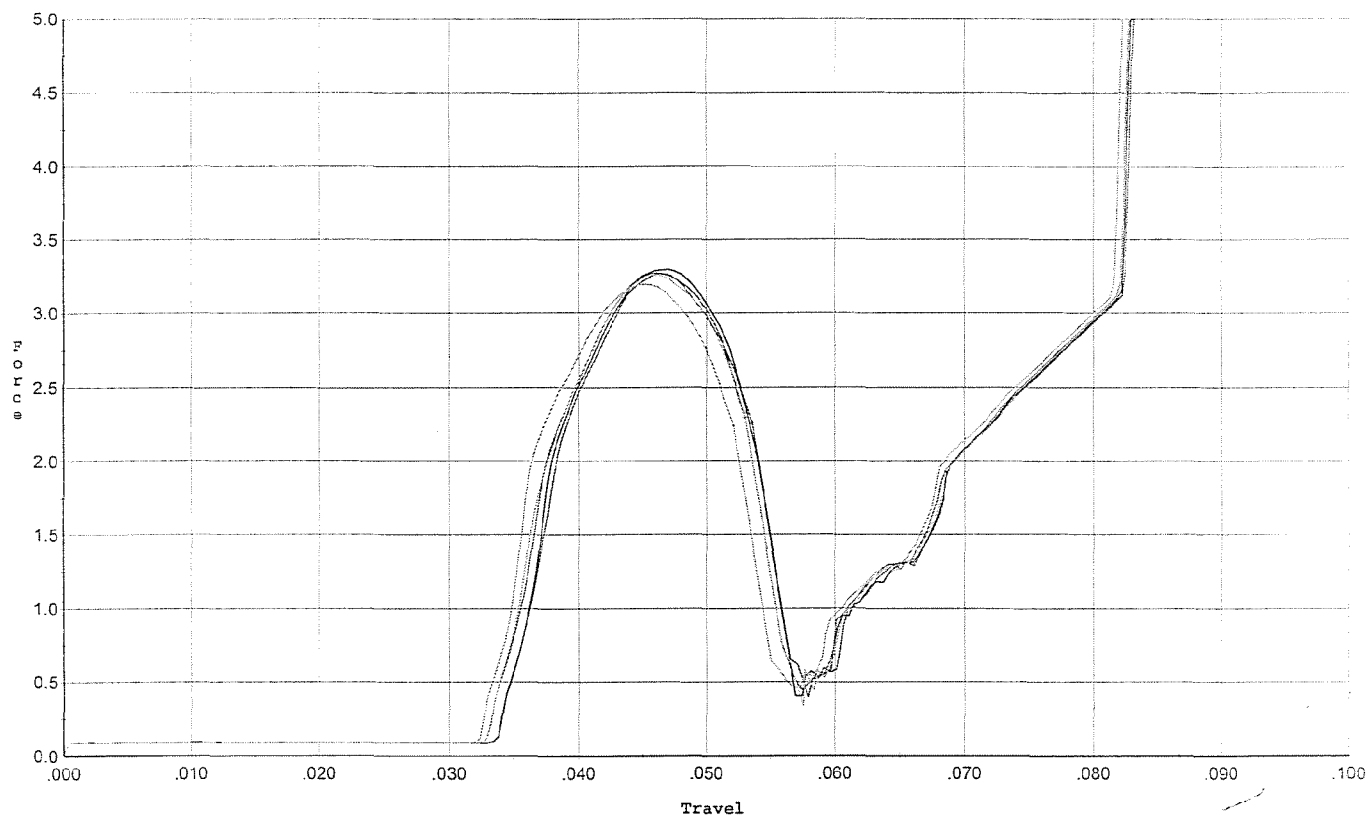
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.251	0.047	0.031	0.033	0.048		Set Trigger
2	3.221	0.048	0.031	0.033	0.048		Set Trigger
3	3.176	0.049	0.030	0.032	0.049		Set Trigger
4	3.153	0.047	0.029	0.032	0.048		Set Trigger
5	3.179	0.048	0.029	0.032	0.049		Set Trigger

Avg 3.19

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 11/07/06

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



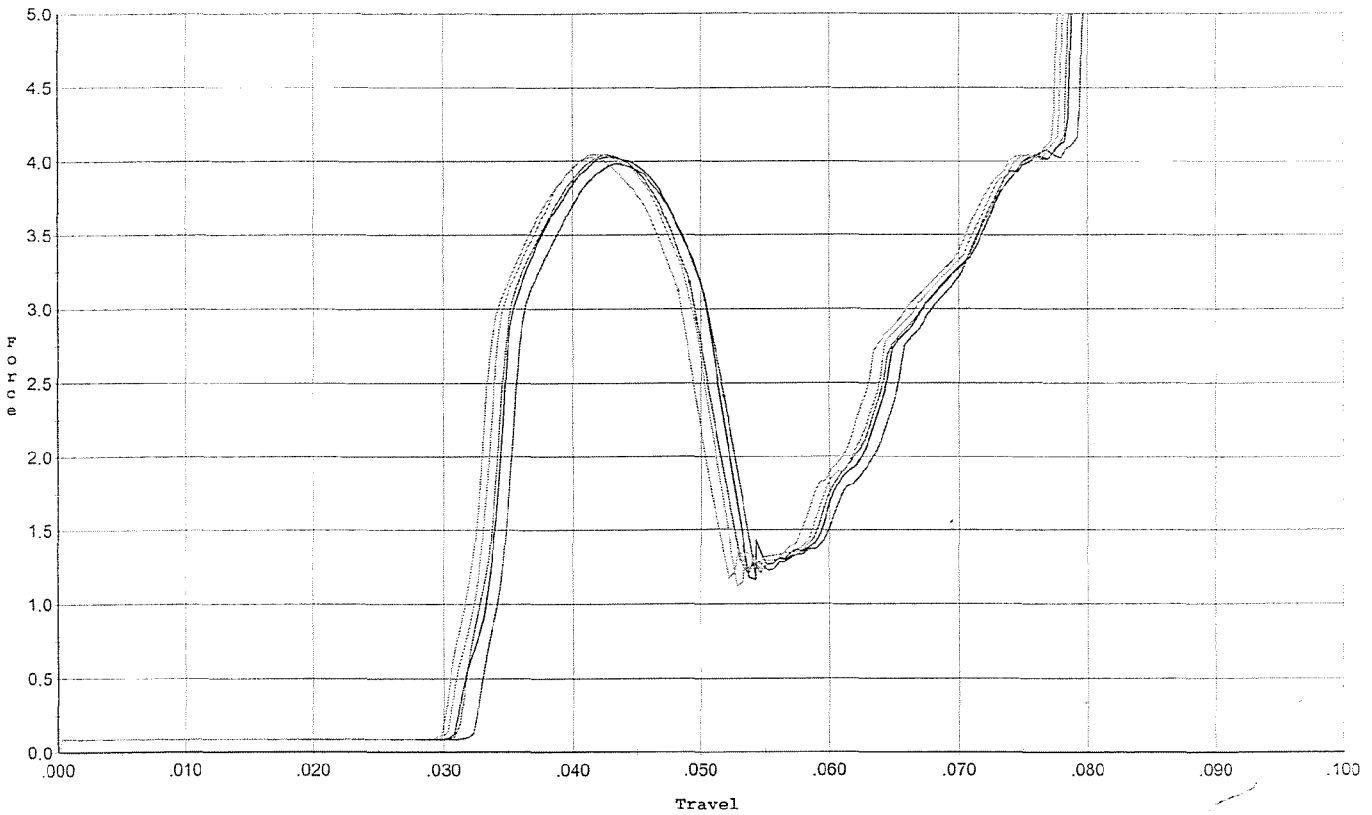
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.264	0.054	0.034	0.035	0.052		Set Trigger
2	3.295	0.054	0.034	0.035	0.053		Set Trigger
3	3.270	0.053	0.033	0.035	0.053		Set Trigger
4	3.257	0.053	0.033	0.035	0.053		Set Trigger
5	3.196	0.052	0.033	0.035	0.052		Set Trigger

AVG 3.25

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 11/07/06

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



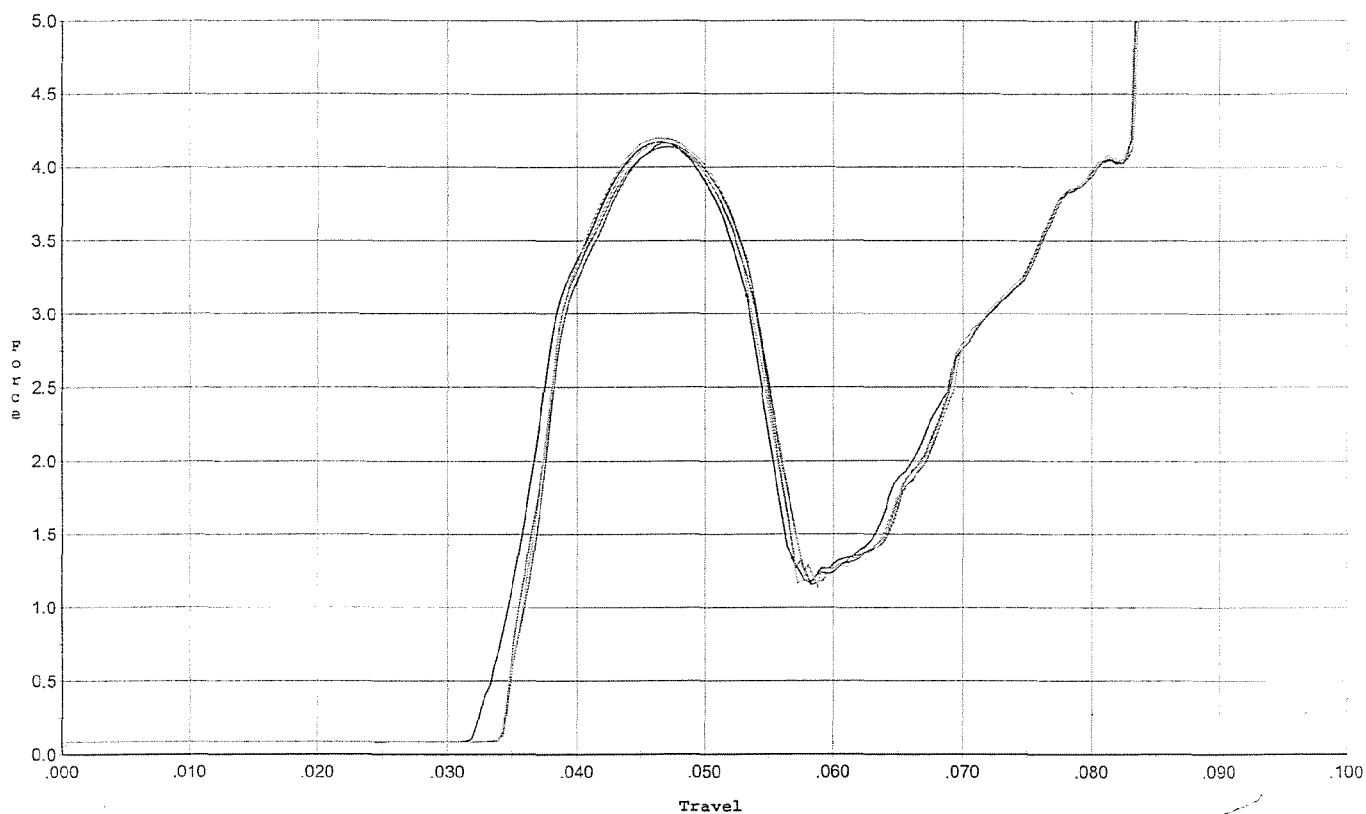
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.987	0.052	0.033	0.033	0.064		Set Trigger
2	4.033	0.050	0.031	0.032	0.065		Set Trigger
3	4.046	0.049	0.031	0.033	0.062		Set Trigger
4	4.050	0.050	0.031	0.032	0.065		Set Trigger
5	4.031	0.048	0.030	0.032	0.062		Set Trigger

Avg 4.02

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 11/07/06

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



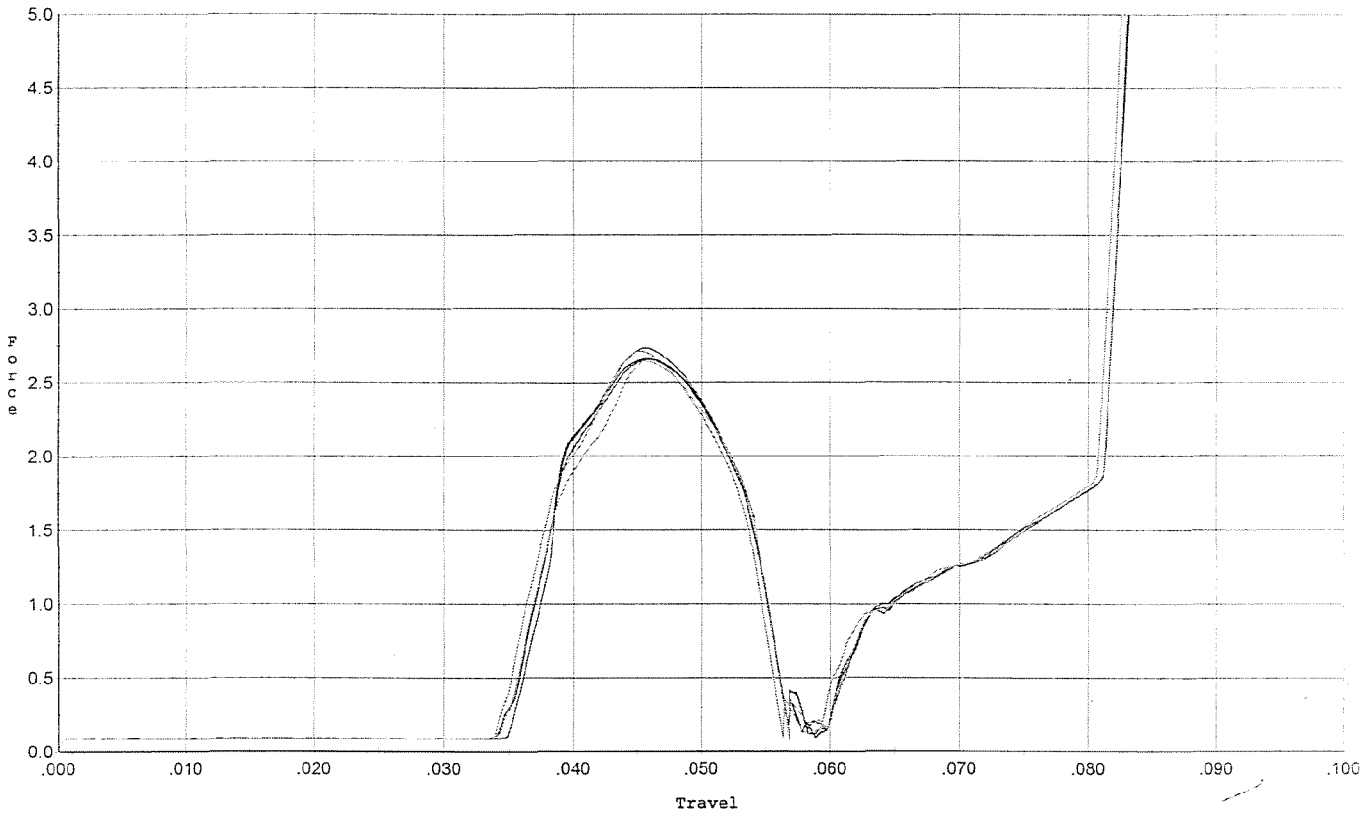
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.166	0.054	0.035	0.035	0.068		Set Trigger
2	4.172	0.053	0.032	0.034	0.070		Set Trigger
3	4.138	0.054	0.034	0.035	0.069		Set Trigger
4	4.191	0.056	0.034	0.034	0.072		Set Trigger
5	4.199	0.055	0.035	0.034	0.070		Set Trigger

Aug 4.17

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 11/07/06

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



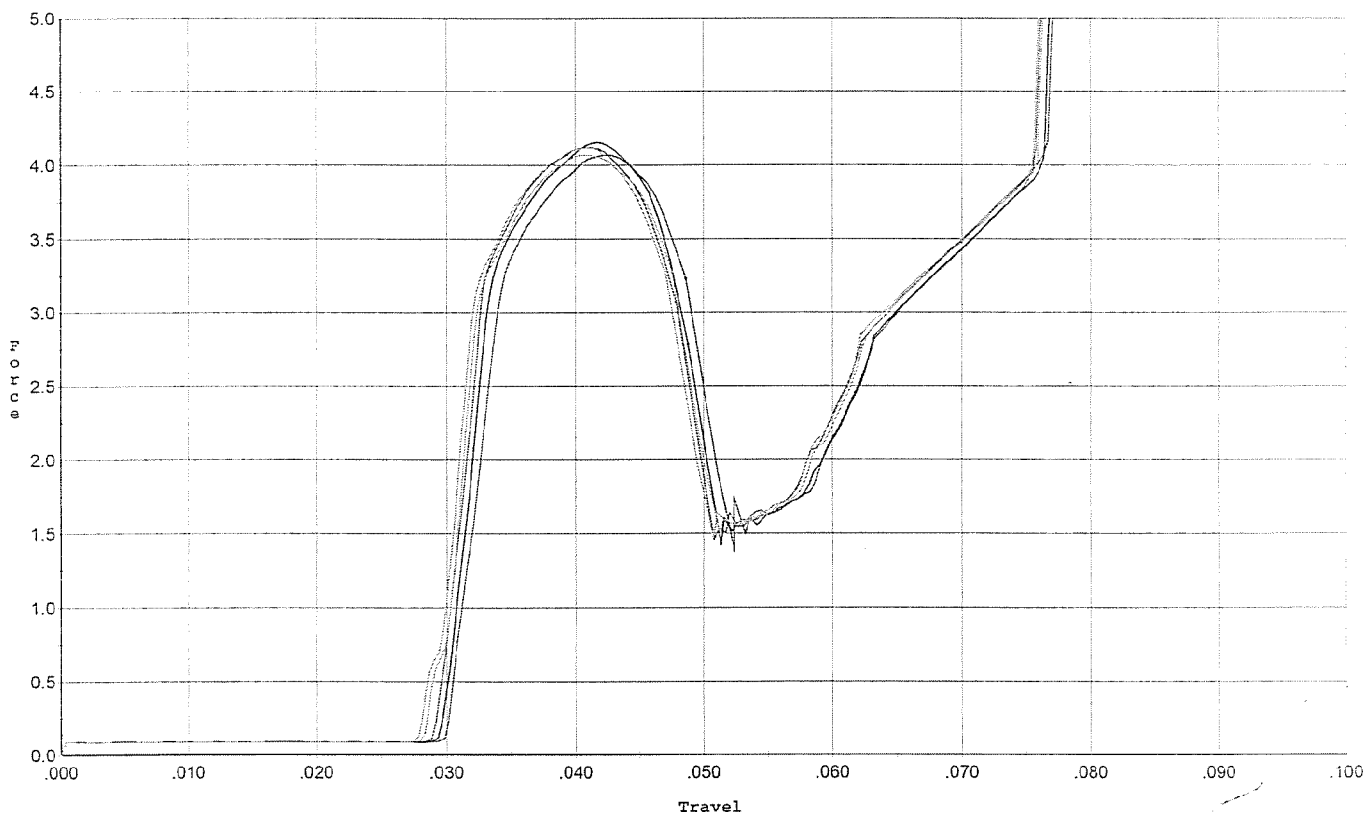
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.659	0.054	0.035	0.036	0.042		Set Trigger
2	2.664	0.054	0.035	0.036	0.043		Set Trigger
3	2.734	0.054	0.035	0.036	0.043		Set Trigger
4	2.643	0.054	0.035	0.036	0.042		Set Trigger
5	2.710	0.054	0.034	0.036	0.042		Set Trigger

Avg 2.68

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putsch 11/07/06

Model: M/24
Serial No: Form #F005
Trigger: set to 4.0 lbs. for target & accuracy



#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.067	0.049	0.030	0.032	0.066		Set Trigger
2	4.156	0.049	0.030	0.031	0.068		Set Trigger
3	4.120	0.048	0.029	0.031	0.067		Set Trigger
4	4.066	0.048	0.029	0.031	0.067		Set Trigger
5	4.115	0.047	0.028	0.031	0.067		Set Trigger

Aug 4.10

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6605410.___0
FILE DATE AND TIME: 11/30/2006 21:23

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.050
The Average Y Centroid of the Five Target Set:	-0.089
The Average Point of Impact of the Five Target Set:	0.102
The Average Mean Radius of the Five Target Set:	0.642
The Distance from POA to Centroid Target #1:	0.193
The Distance from Centroid Target #2 to Centroid Target #1:	0.359
The Distance from Centroid Target #3 to Centroid Target #1:	0.351
The Distance from Centroid Target #4 to Centroid Target #1:	0.278
The Distance from Centroid Target #5 to Centroid Target #1:	0.433

SERIAL NUMBER: G6605410. __ 0

TARGET NUMBER: 1

FILE DATE: 11/30/2006

FILE TIME: 21:23

X CENTROID: -0.193

Y CENTROID: -0.006

POA TO CENTROID: 0.193

HORZ SPREAD: 2.331

VERT SPREAD: 1.628

GROUP SPREAD: 2.673

MIN RADIUS: 0.238

MAX RADIUS: 1.558

MEAN RADIUS: 0.806

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 9

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

1:	-0.240	0.227
----	--------	-------

2:	0.111	0.520
----	-------	-------

3:	0.532	0.262
----	-------	-------

4:	0.367	-0.331
----	-------	--------

5:	1.257	-0.577
----	-------	--------

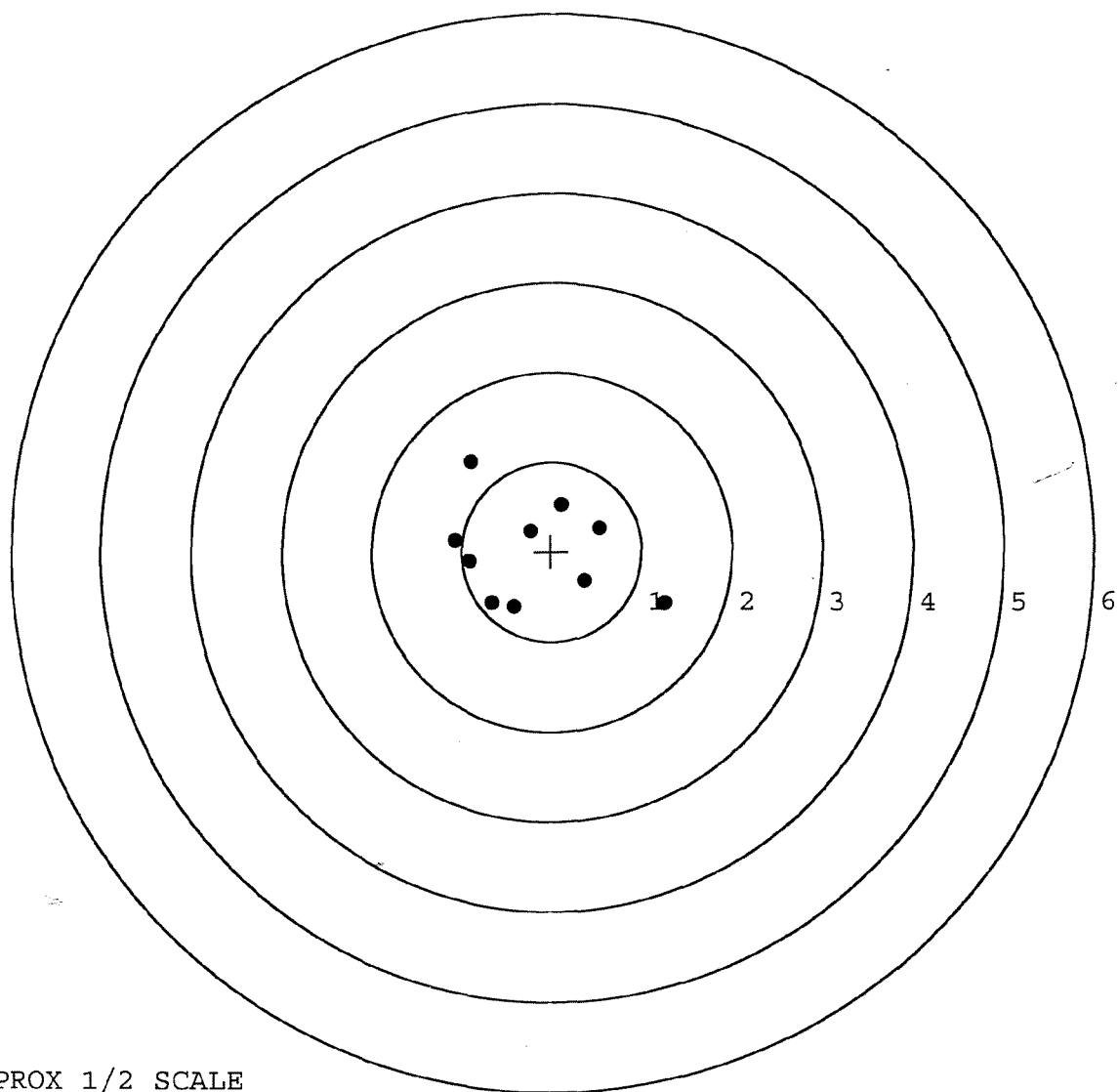
6:	-1.074	0.125
----	--------	-------

7:	-0.909	-0.113
----	--------	--------

8:	-0.665	-0.569
----	--------	--------

9:	-0.416	-0.618
----	--------	--------

10:	-0.894	1.010
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TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6605410. 0

TARGET NUMBER: 2

FILE DATE: 11/30/2006

FILE TIME: 21:23

POINT#	X	Y
1:	0.022	0.239
2:	0.086	0.187
3:	0.268	0.140
4:	0.438	0.410
5:	0.080	-0.225
6:	-0.223	-0.173
7:	-0.364	-0.505
8:	-0.496	-0.021
9:	-0.544	-1.631
10:	0.391	-1.708

X CENTROID: -0.034

Y CENTROID: -0.329

POA TO CENTROID: 0.330

HORZ SPREAD: 0.982

VERT SPREAD: 2.118

GROUP SPREAD: 2.119

MIN RADIUS: 0.154

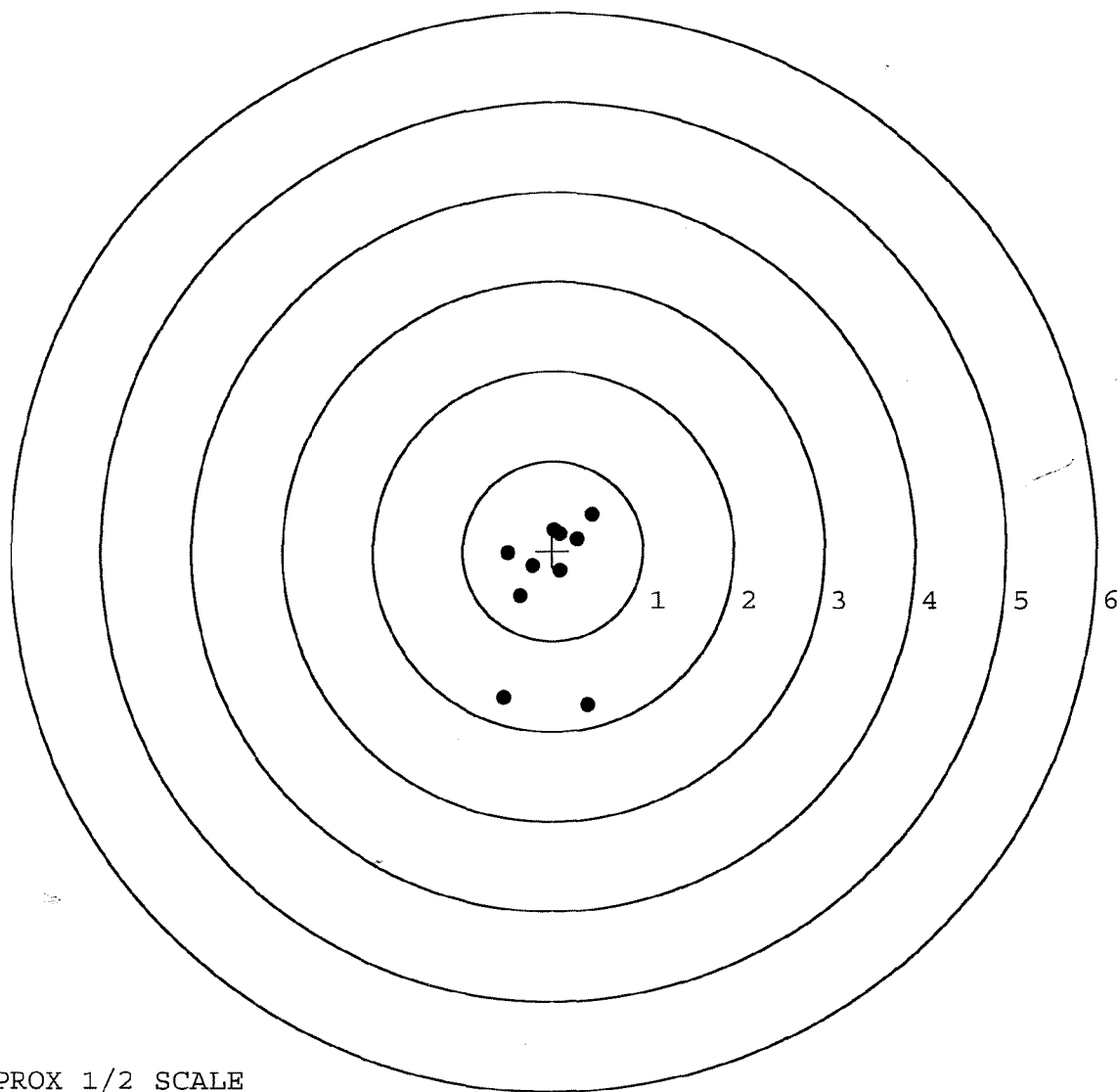
MAX RADIUS: 1.443

MEAN RADIUS: 0.670

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6605410.___0

TARGET NUMBER: 3

FILE DATE: 11/30/2006

FILE TIME: 21:23

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

1:	-0.533	-0.309
----	--------	--------

2:	-0.414	-0.231
----	--------	--------

3:	-0.208	-0.150
----	--------	--------

4:	-0.119	0.513
----	--------	-------

5:	1.143	-0.985
----	-------	--------

6:	0.455	-0.113
----	-------	--------

7:	0.322	0.017
----	-------	-------

8:	0.398	0.102
----	-------	-------

9:	0.180	0.179
----	-------	-------

10:	0.333	0.492
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X CENTROID: 0.156

Y CENTROID: -0.048

POA TO CENTROID: 0.163

HORZ SPREAD: 1.676

VERT SPREAD: 1.498

GROUP SPREAD: 1.959

MIN RADIUS: 0.179

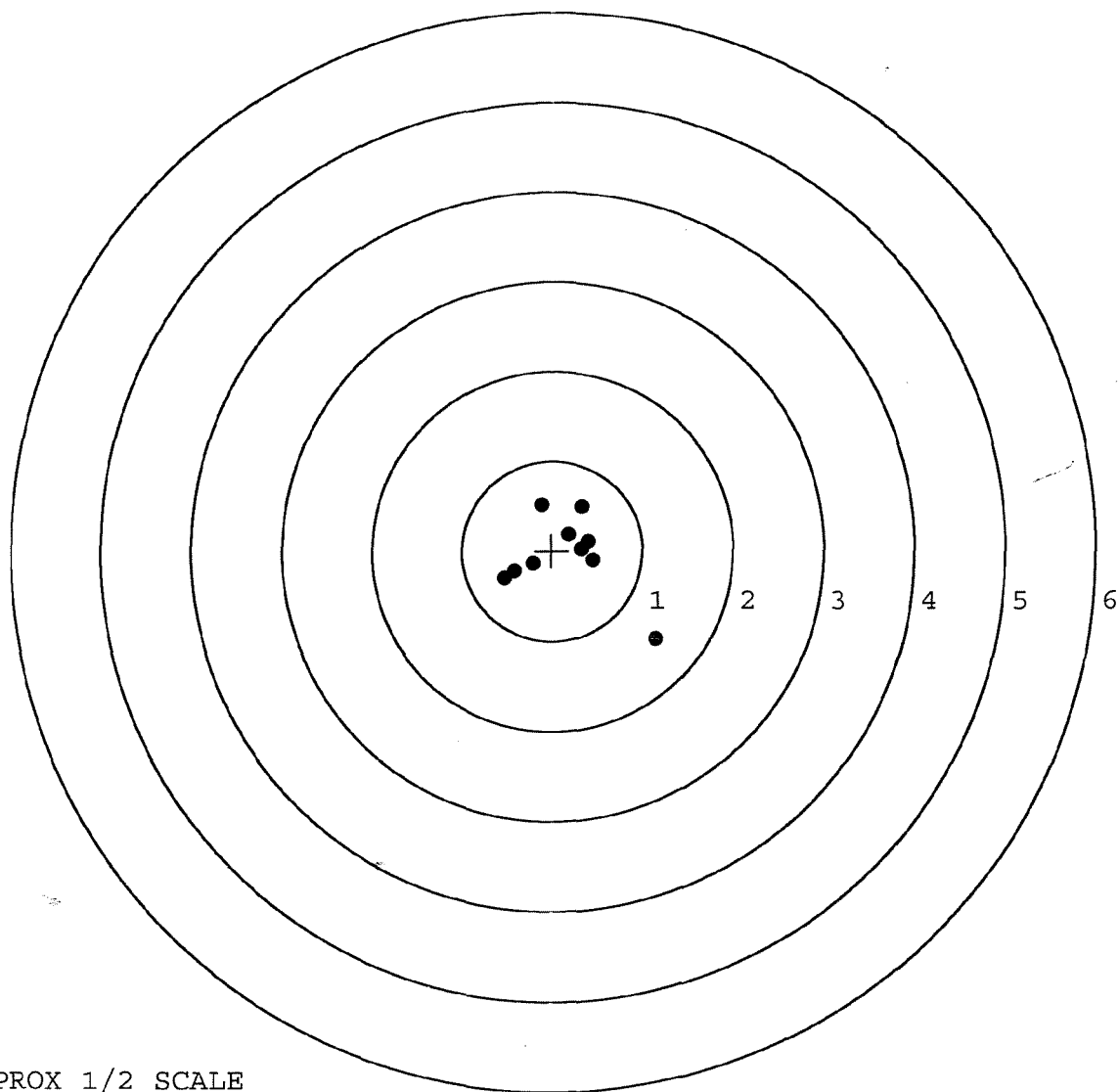
MAX RADIUS: 1.361

MEAN RADIUS: 0.527

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6605410. 0

TARGET NUMBER: 4

FILE DATE: 11/30/2006

FILE TIME: 21:23

X CENTROID: 0.085

Y CENTROID: -0.017

POA TO CENTROID: 0.087

HORZ SPREAD: 1.265

VERT SPREAD: 1.607

GROUP SPREAD: 1.785

MIN RADIUS: 0.215

MAX RADIUS: 0.974

MEAN RADIUS: 0.548

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10

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

1:	0.239	0.842
----	-------	-------

2:	0.005	0.453
----	-------	-------

3:	0.276	0.289
----	-------	-------

4:	0.168	-0.215
----	-------	--------

5:	0.346	-0.121
----	-------	--------

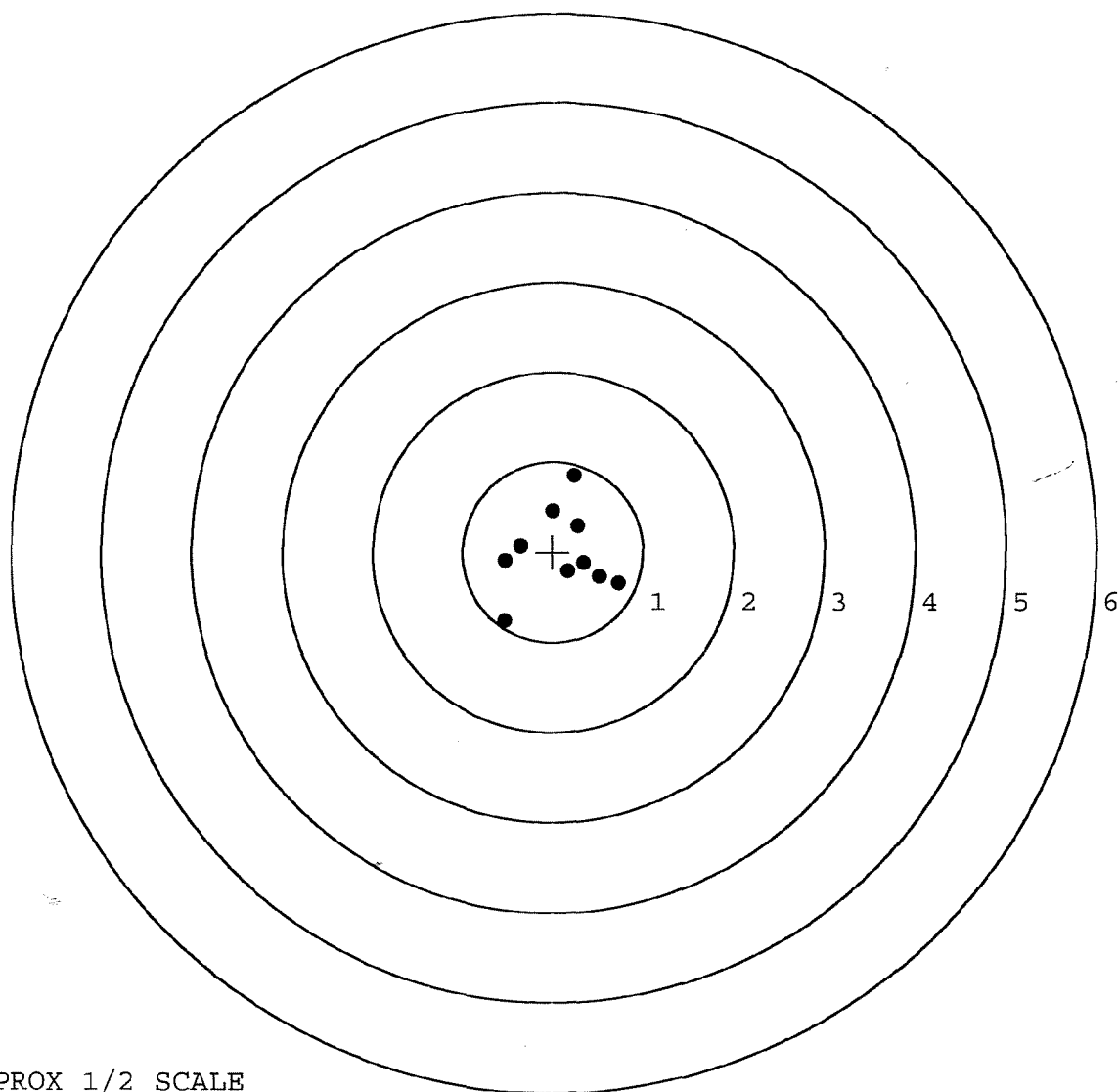
6:	0.727	-0.347
----	-------	--------

7:	-0.363	0.070
----	--------	-------

8:	-0.527	-0.096
----	--------	--------

9:	-0.538	-0.765
----	--------	--------

10:	0.518	-0.277
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TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6605410. 0

TARGET NUMBER: 5

FILE DATE: 11/30/2006

FILE TIME: 21:23

POINT#	X	Y
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1:	0.089	1.205
----	-------	-------

2:	1.303	-0.028
----	-------	--------

3:	0.542	-1.313
----	-------	--------

4:	0.651	-0.212
----	-------	--------

5:	0.369	-0.117
----	-------	--------

6:	0.332	0.205
----	-------	-------

7:	-0.067	0.218
----	--------	-------

8:	-0.271	0.180
----	--------	-------

9:	-0.343	-0.240
----	--------	--------

10:	-0.222	-0.343
-----	--------	--------

X CENTROID: 0.238

Y CENTROID: -0.044

POA TO CENTROID: 0.242

HORZ SPREAD: 1.646

VERT SPREAD: 2.518

GROUP SPREAD: 2.558

MIN RADIUS: 0.149

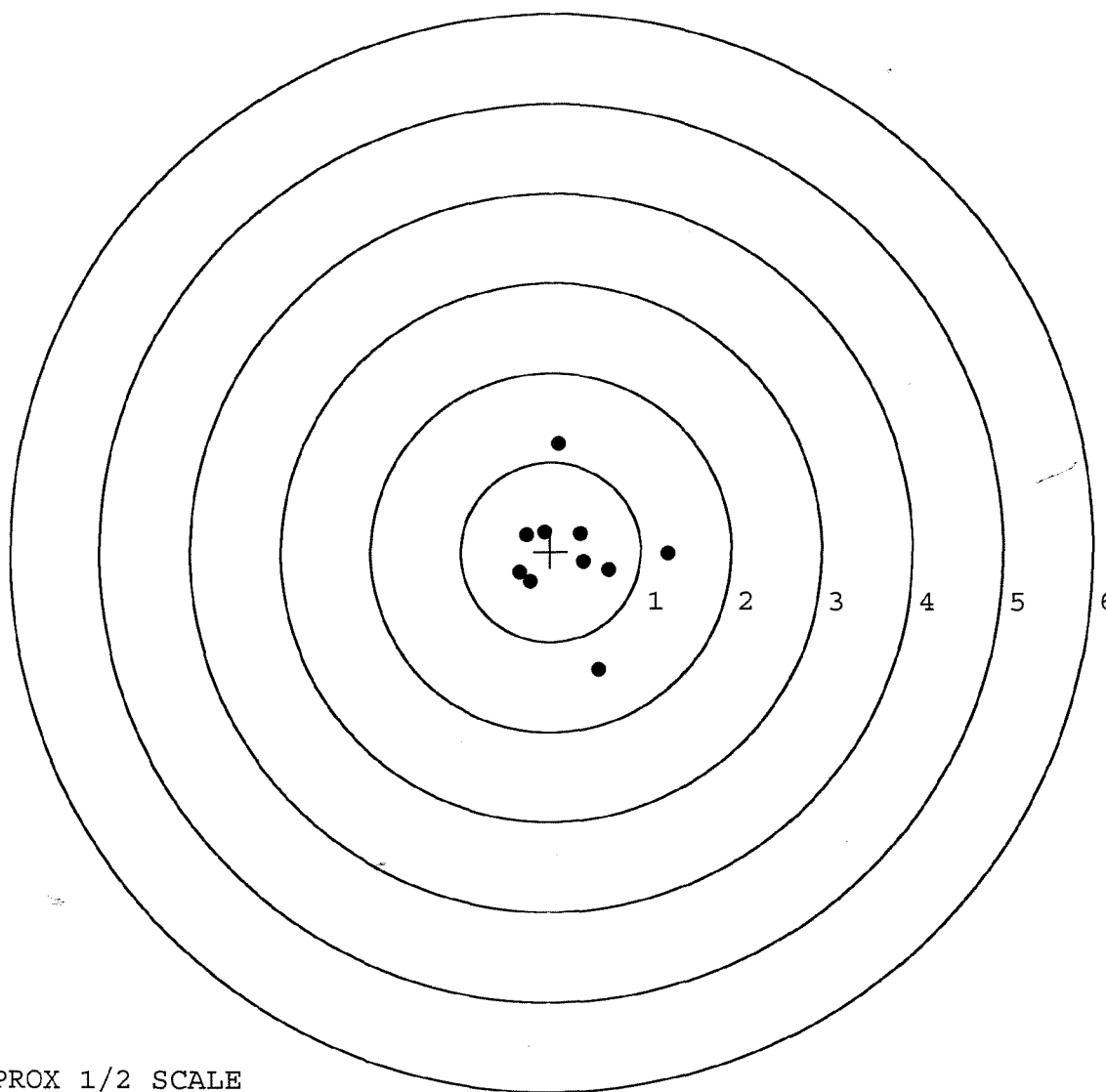
MAX RADIUS: 1.304

MEAN RADIUS: 0.661

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE