

G6635154

ORDER 25716

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

UPC



0 47700 25716 7

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0 47700 25716 7

SERIAL NO.



66635154

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



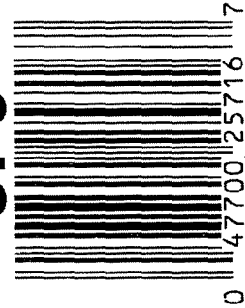
ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

G6635154

UPC



INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6635154

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		1-26-07	RTZ
420	ASSEMBLE ACTION		1-26-07	RTZ
430	ASSEMBLE TO STOCK		1-29-07	FM
440	PROOF		1-29-07	TRW
460	CHECK HEADSPACE	MAGNA-FLUX INSPECTED	1-29-07	TRW
470	DIS-ASSEMBLE ACTION	JAN 31 2007	1-29-07	RTZ
480	MAGNAFLUX BBL ACTION	OPERATOR <u>APD</u>	1-31-07	APD
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		1-31-07	CW
510	DRILL AND TAP SIGHT HOLES		1-30-07	FM
520	GOFF BLAST BBL / REC		2-2-07	UB
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		2-13-05	(W)
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		3-1-07	APD
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		3-1-07	APD
	C) INSPECT EJECTOR HOLE FOR CHAMFER		3-1-07	APD
	D) OIL FIRING PIN ASSEMBLY		3-1-07	APD
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		3-6-07	man

F004 REV 5/2006

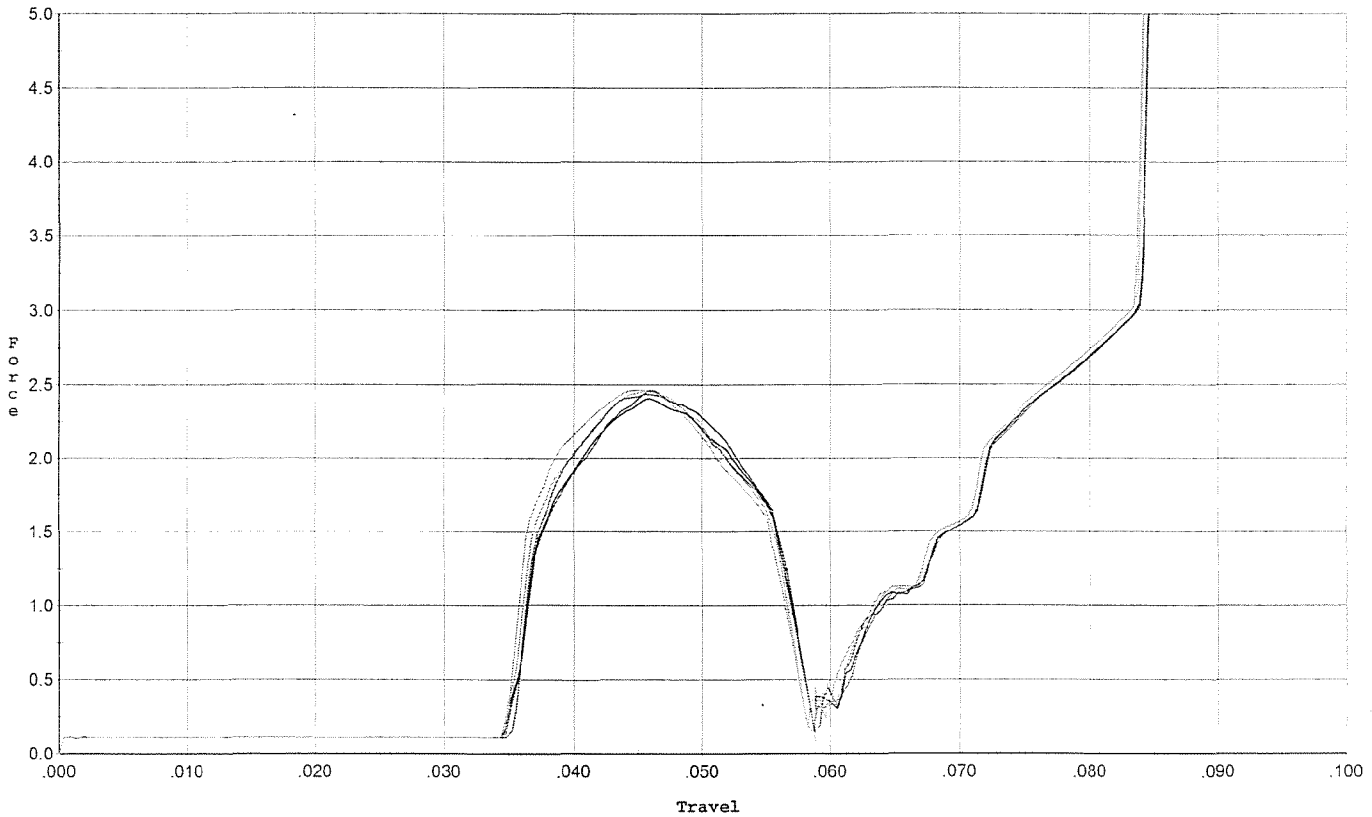
OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>7⁵</u> <u>7⁰</u> <u>6²⁵</u>	3-7-01	nom
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>3⁰</u> <u>3⁰</u> <u>3⁰</u>	3-7-01	nom
	H) TRIGGER PULL TEST AND RETAINABILITY		3-7-01	nom
	I) FIRING PIN INDENT .020 MIN	<u>.024</u> <u>.024</u> <u>.024</u>	3-7-01	nom
	J) ASSEMBLE STOCK		3-1-07	SPD
	K) ASSEMBLE SWIVEL STUDS		3-7-01	nom
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		3-7-01	nom
	M) IRON SIGHT ALIGNMENT		3-7-01	nom
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		3-7-01	nom
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL <u>PASS</u> FAIL	3-5-07	TRW
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		3-5-07	Fm
670	FINAL INSPECTION A) HEADSPACE		3-7-01	nom
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.43</u> <u>2.52</u> <u>2.58</u> <u>2.40</u> <u>2.83</u>	3-6-07	nom
	C) FUNCTION		3-7-01	nom
690	PACK		3-28-07	PA

F004 REV 5/2006

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 2/26/07

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



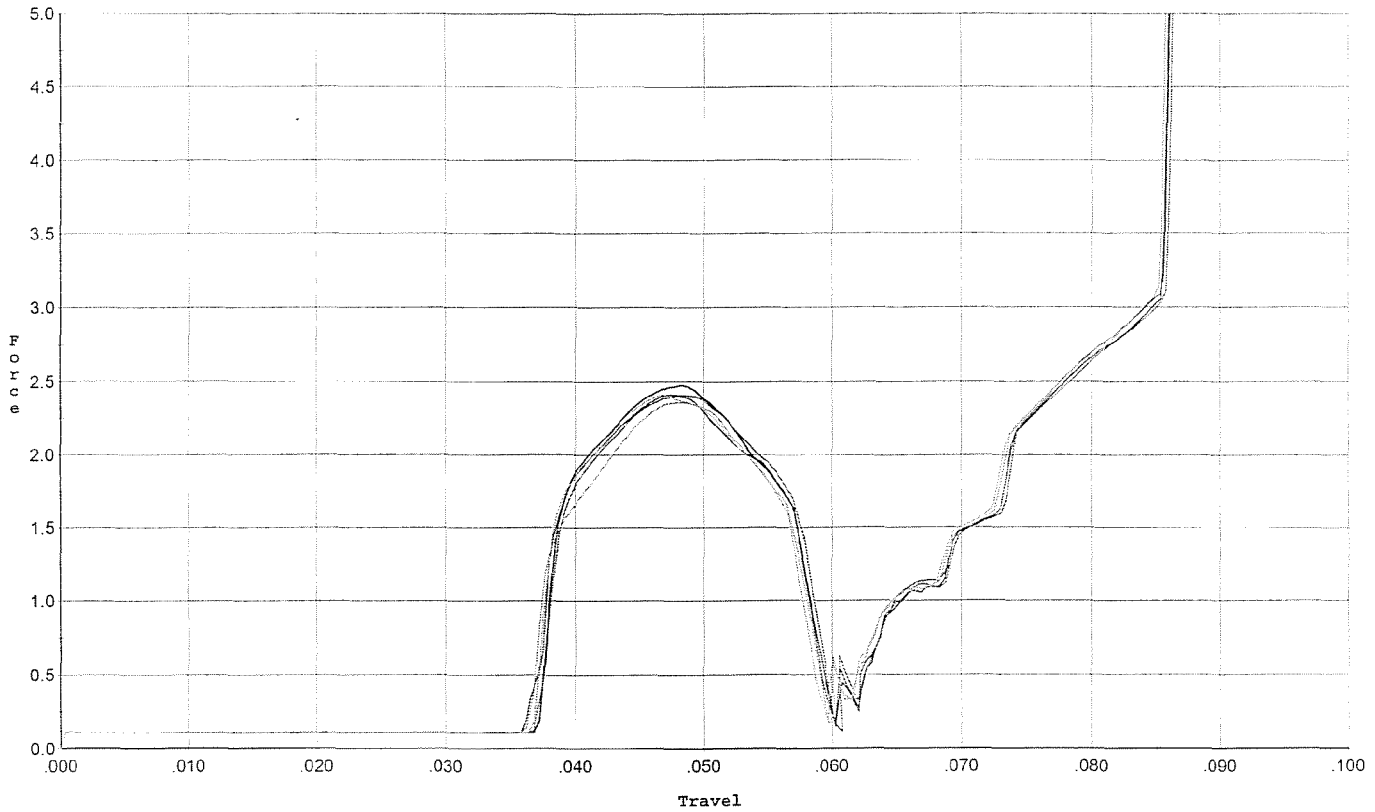
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.455	0.057	0.035	0.035	0.046		Set Trigger
2	2.405	0.057	0.035	0.035	0.045		Set Trigger
3	2.434	0.057	0.036	0.036	0.046		Set Trigger
4	2.453	0.056	0.035	0.035	0.046		Set Trigger
5	2.465	0.057	0.035	0.035	0.047		Set Trigger

Avg 2.44

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 2/26/07

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



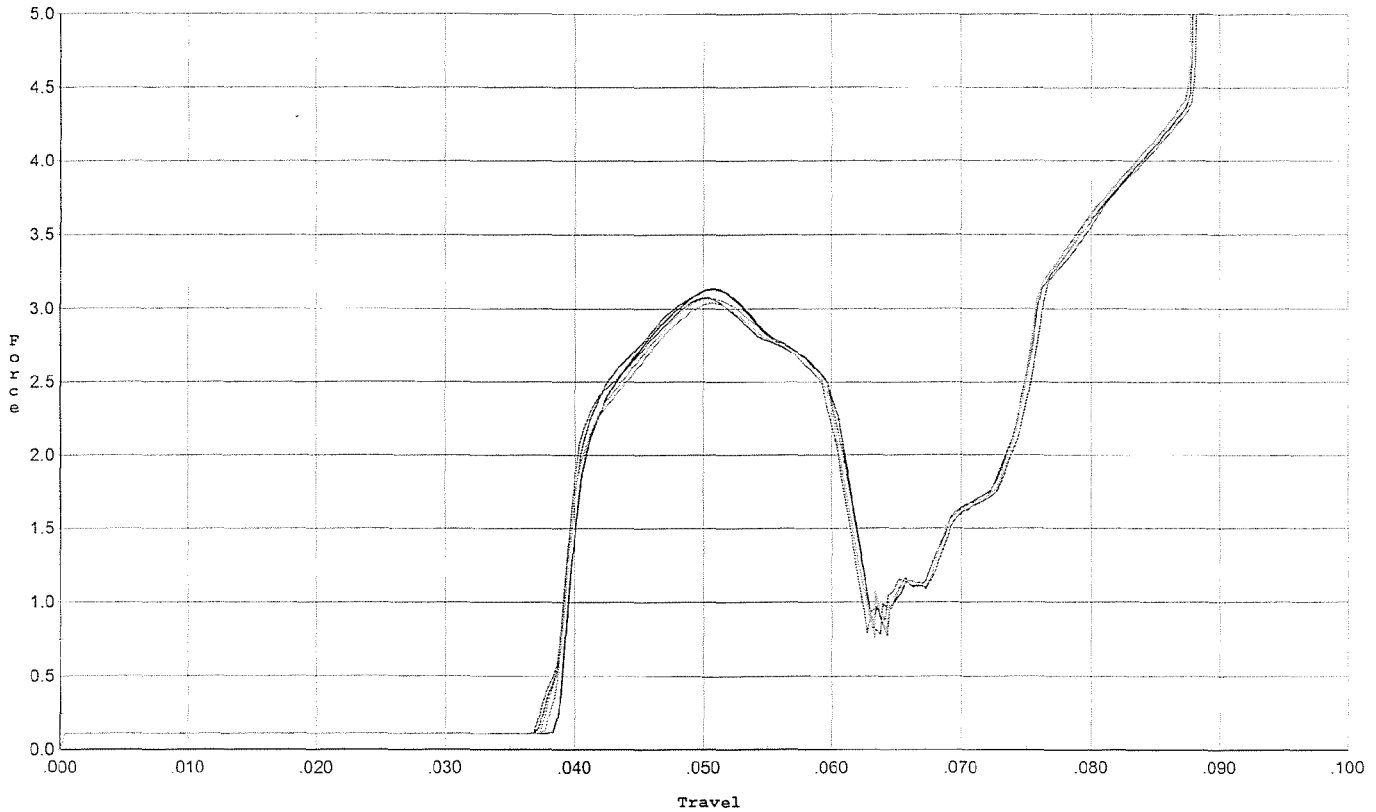
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.411	0.057	0.036	0.036	0.045		Set Trigger
2	2.477	0.057	0.037	0.036	0.045		Set Trigger
3	2.408	0.058	0.037	0.036	0.046		Set Trigger
4	2.409	0.058	0.037	0.036	0.045		Set Trigger
5	2.361	0.057	0.037	0.036	0.043		Set Trigger

AVG 2.41

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 2/26/07

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



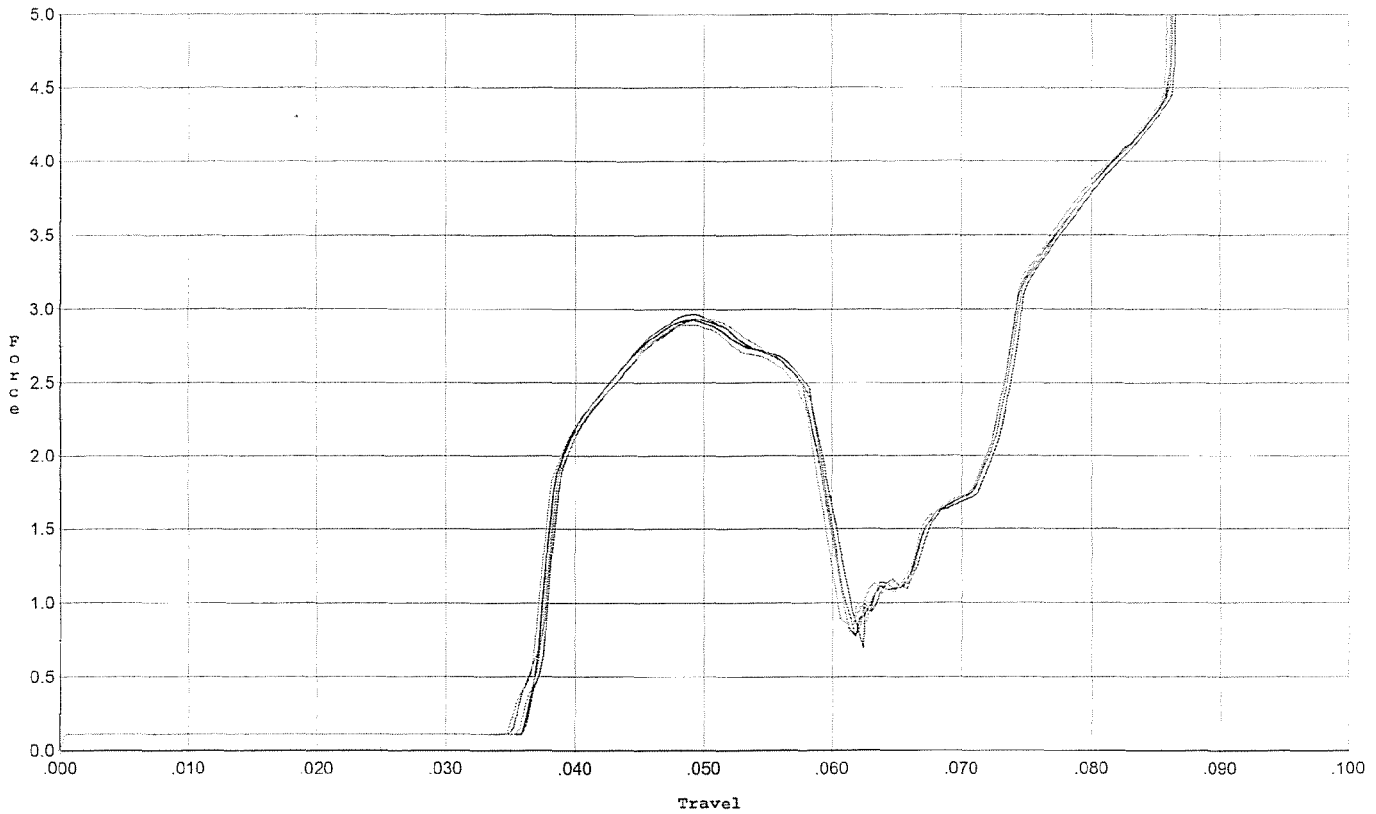
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.130	0.061	0.038	0.034	0.064		Set Trigger
2	3.133	0.061	0.039	0.033	0.062		Set Trigger
3	3.075	0.060	0.037	0.034	0.062		Set Trigger
4	3.067	0.060	0.038	0.034	0.061		Set Trigger
5	3.036	0.060	0.038	0.034	0.061		Set Trigger

AVG 3.08

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 2/26/07

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



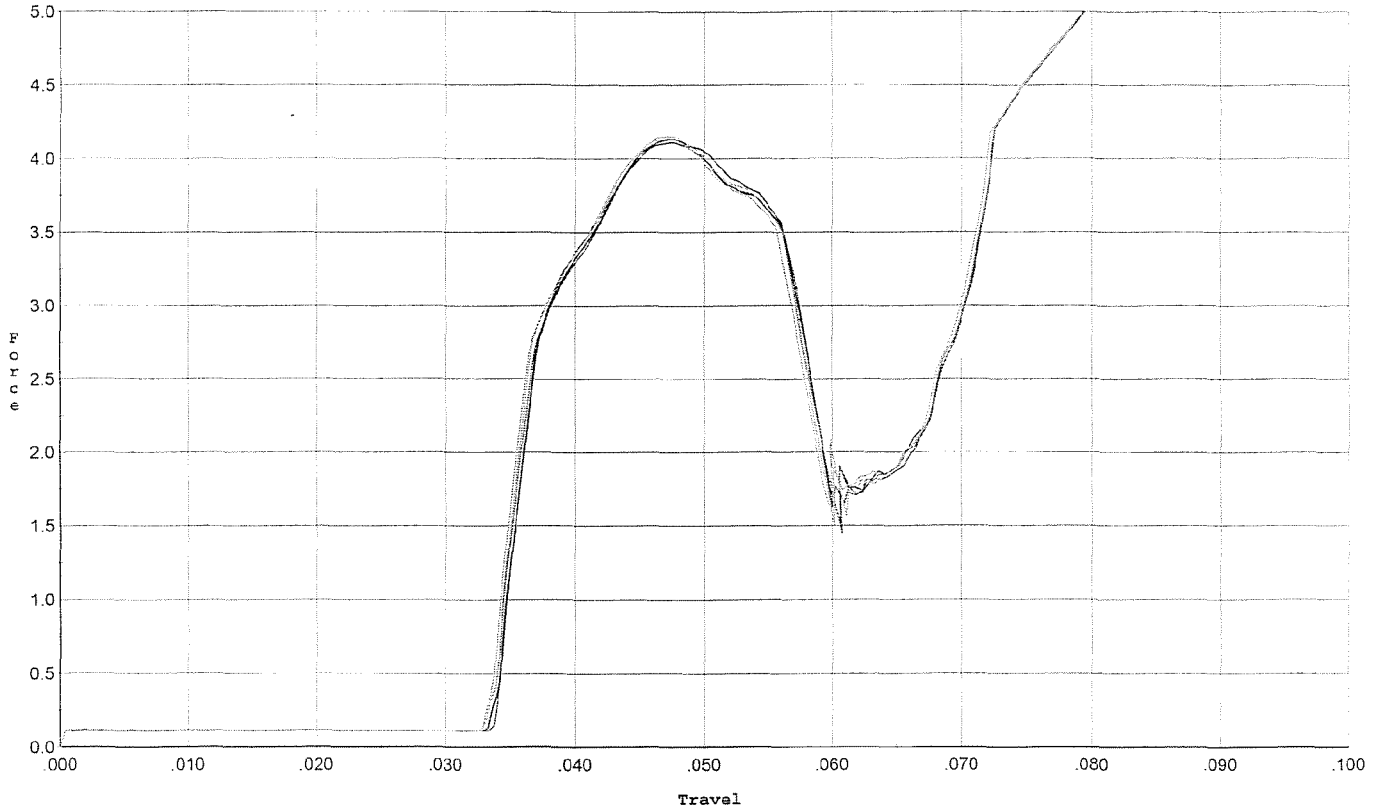
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.934	0.060	0.036	0.033	0.061		Set Trigger
2	2.927	0.059	0.036	0.034	0.060		Set Trigger
3	2.963	0.058	0.036	0.034	0.060		Set Trigger
4	2.936	0.059	0.036	0.034	0.060		Set Trigger
5	2.891	0.058	0.035	0.034	0.059		Set Trigger

AVG 2.93

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 2/26/07

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



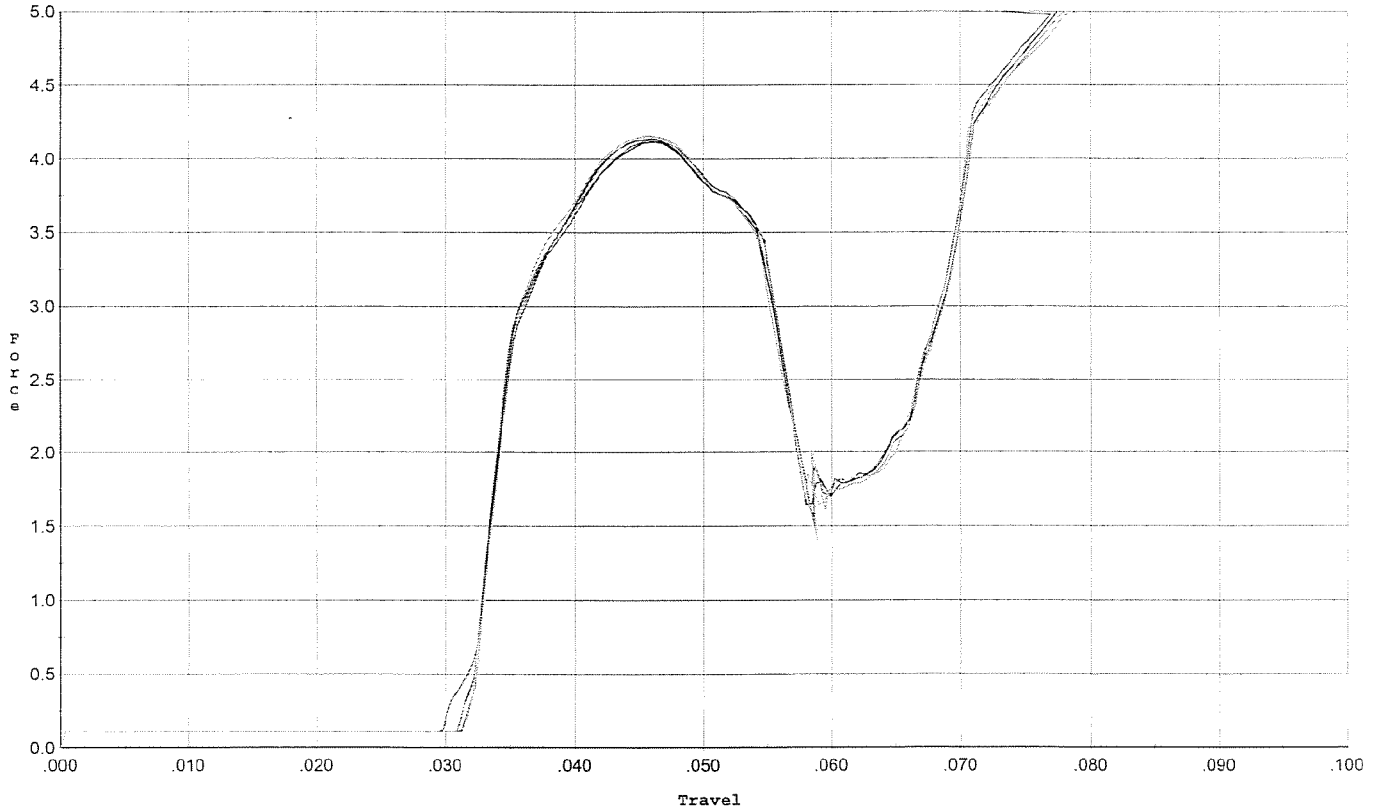
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.109	0.057	0.034	0.031	0.085		Set Trigger
2	4.134	0.058	0.034	0.031	0.085		Set Trigger
3	4.136	0.056	0.033	0.032	0.083		Set Trigger
4	4.152	0.056	0.033	0.032	0.083		Set Trigger
5	4.140	0.057	0.033	0.031	0.085		Set Trigger

AVG 4.13

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: R. Putch 2/26/07

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



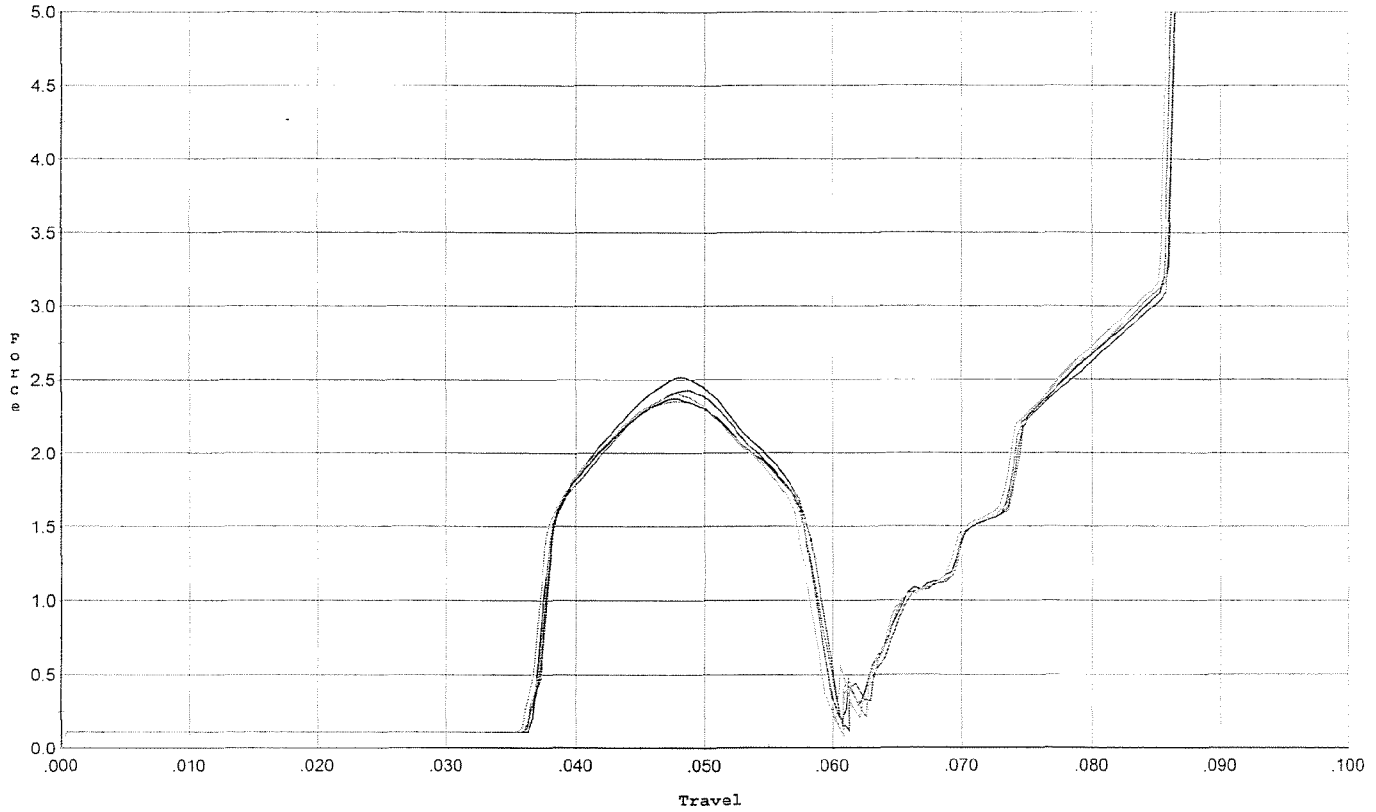
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.114	0.055	0.030	0.031	0.085		Set Trigger
2	4.136	0.055	0.031	0.032	0.085		Set Trigger
3	4.126	0.055	0.032	0.032	0.083		Set Trigger
4	4.151	0.054	0.032	0.032	0.083		Set Trigger
5	4.161	0.055	0.031	0.032	0.084		Set Trigger

AVG 4.13

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 2/26/07

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



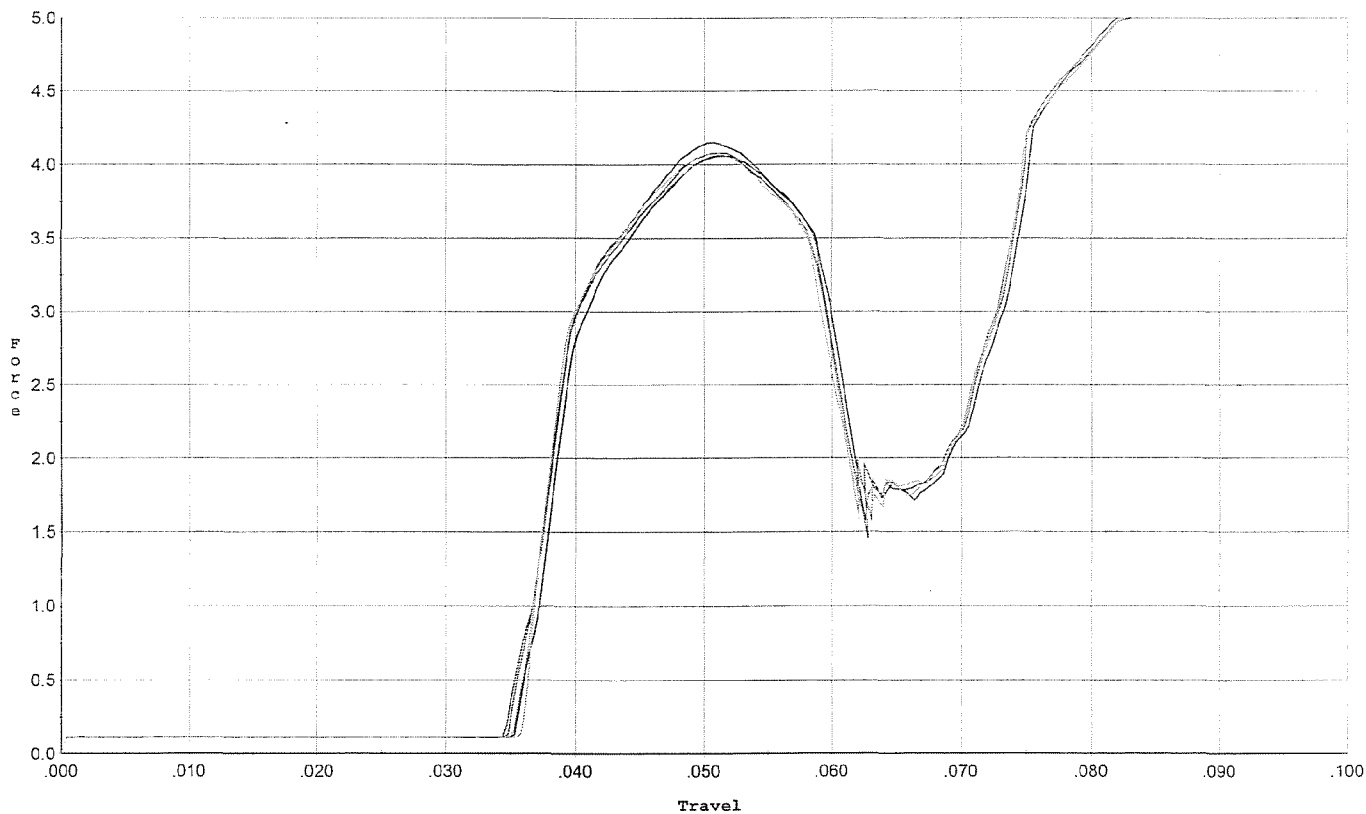
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.521	0.058	0.037	0.035	0.048		Set Trigger
2	2.373	0.058	0.037	0.036	0.046		Set Trigger
3	2.431	0.057	0.037	0.036	0.046		Set Trigger
4	2.407	0.057	0.036	0.036	0.046		Set Trigger
5	2.352	0.058	0.036	0.036	0.046		Set Trigger

Avg 2.41

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 2/26/07

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	4.149	0.059	0.035	0.032	0.085		Set Trigger
2	4.063	0.060	0.036	0.032	0.085		Set Trigger
3	4.079	0.059	0.035	0.032	0.084		Set Trigger
4	4.054	0.059	0.036	0.032	0.084		Set Trigger
5	4.074	0.058	0.036	0.032	0.082		Set Trigger

Avg 4.08

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6635154.___0
FILE DATE AND TIME: 03/05/2007 15:02

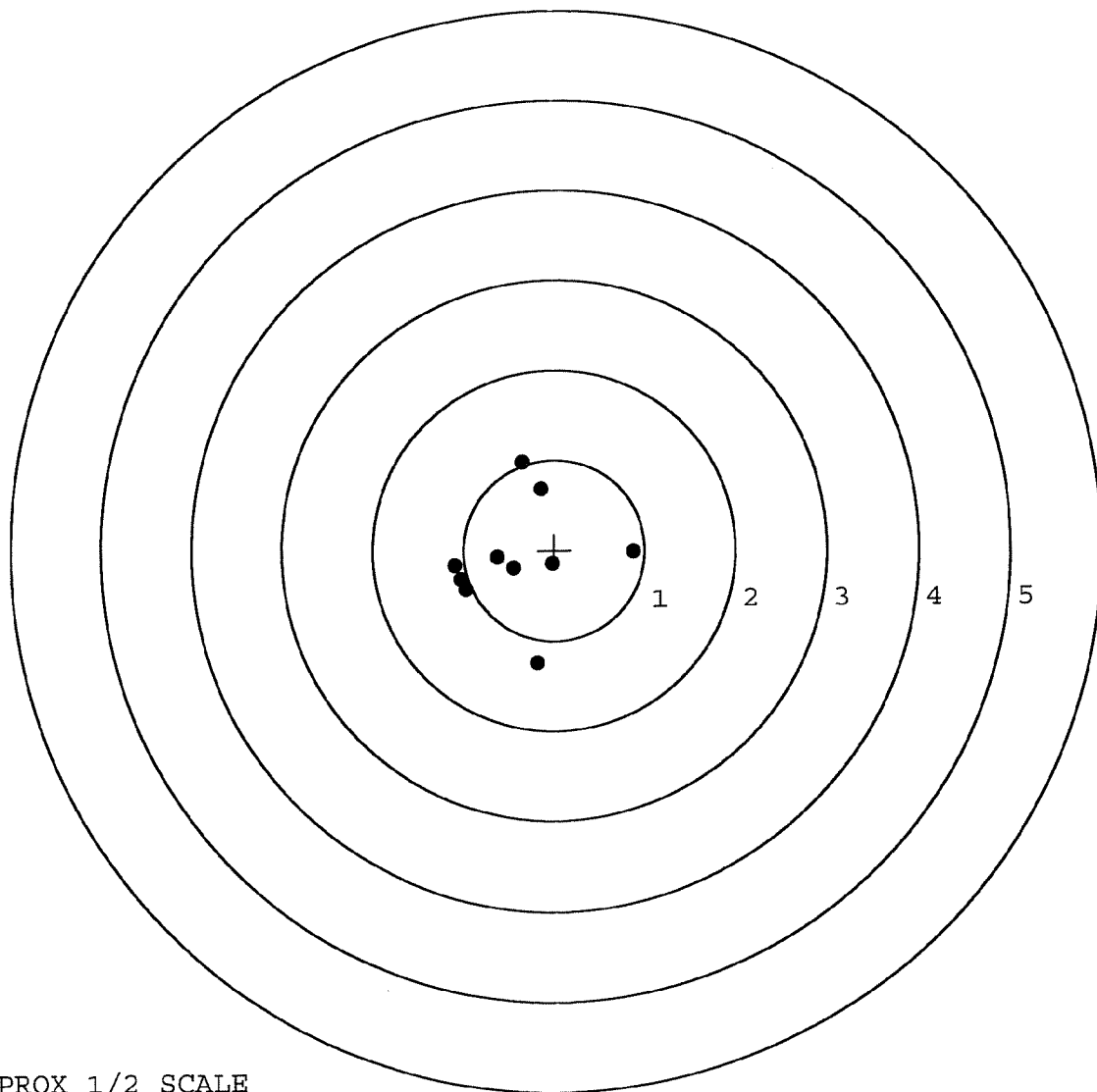
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.055
The Average Y Centroid of the Five Target Set:	-0.058
The Average Point of Impact of the Five Target Set:	0.079
The Average Mean Radius of the Five Target Set:	0.737
The Distance from POA to Centroid Target #1:	0.413
The Distance from Centroid Target #2 to Centroid Target #1:	0.469
The Distance from Centroid Target #3 to Centroid Target #1:	0.284
The Distance from Centroid Target #4 to Centroid Target #1:	0.656
The Distance from Centroid Target #5 to Centroid Target #1:	0.356

SERIAL NUMBER: G6635154. __0
TARGET NUMBER: 1
FILE DATE: 03/05/2007
FILE TIME: 15:02

POINT#	X	Y
1:	0.878	-0.029
2:	-0.195	-1.249
3:	-0.020	-0.152
4:	-0.141	0.680
5:	-0.350	0.979
6:	-0.453	-0.197
7:	-0.629	-0.078
8:	-0.976	-0.433
9:	-1.032	-0.317
10:	-1.094	-0.163

X CENTROID: -0.401
Y CENTROID: -0.096
POA TO CENTROID: 0.413
HORZ SPREAD: 1.972
VERT SPREAD: 2.228
GROUP SPREAD: 1.977
MIN RADIUS: 0.114
MAX RADIUS: 1.281
MEAN RADIUS: 0.711
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6635154. __0

TARGET NUMBER: 2

FILE DATE: 03/05/2007

FILE TIME: 15:02

POINT#	X	Y
1:	-0.061	-1.094
2:	0.665	-0.351
3:	0.720	-0.086
4:	0.743	0.376
5:	0.694	0.660
6:	-0.115	-0.063
7:	-0.604	0.385
8:	-1.118	0.306
9:	-0.906	-0.366
10:	0.634	-0.211

X CENTROID: 0.065

Y CENTROID: -0.044

POA TO CENTROID: 0.079

HORZ SPREAD: 1.861

VERT SPREAD: 1.754

GROUP SPREAD: 1.900

MIN RADIUS: 0.181

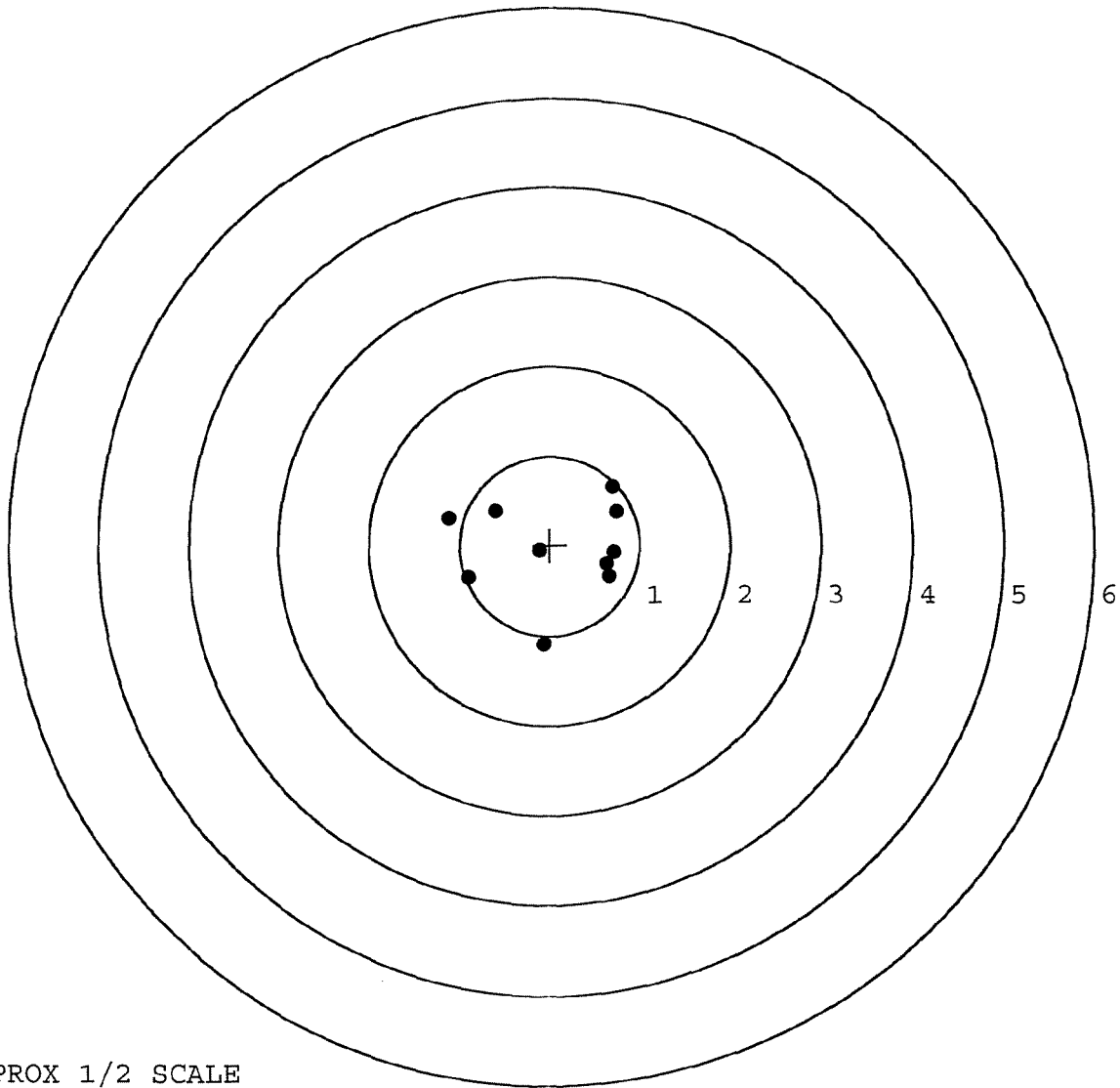
MAX RADIUS: 1.234

MEAN RADIUS: 0.795

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6635154. __0

TARGET NUMBER: 3

FILE DATE: 03/05/2007

FILE TIME: 15:02

POINT#	X	Y
1:	0.100	-1.276
2:	-0.445	-1.043
3:	-0.416	-0.434
4:	0.171	-0.245
5:	0.431	0.127
6:	0.281	0.286
7:	0.012	0.067
8:	-0.411	0.241
9:	-0.036	0.643
10:	-0.862	0.810

X CENTROID: -0.118

Y CENTROID: -0.082

POA TO CENTROID: 0.144

HORZ SPREAD: 1.293

VERT SPREAD: 2.086

GROUP SPREAD: 2.297

MIN RADIUS: 0.198

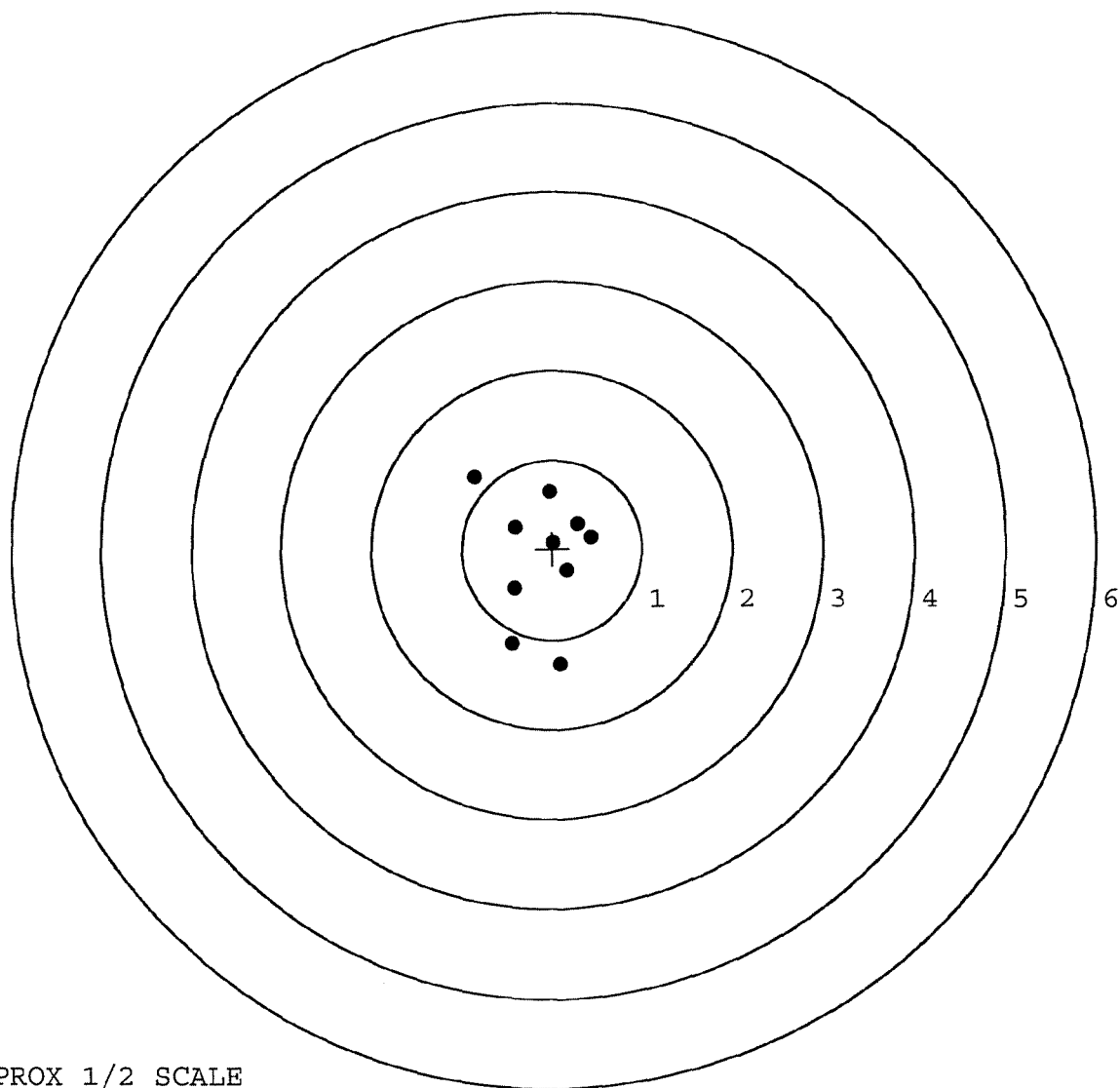
MAX RADIUS: 1.213

MEAN RADIUS: 0.668

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6635154. __0

TARGET NUMBER: 4

FILE DATE: 03/05/2007

FILE TIME: 15:02

POINT#	X	Y
1:	-0.830	0.800
2:	-0.308	0.303
3:	0.086	0.587
4:	0.301	0.321
5:	0.360	-0.117
6:	0.174	-0.516
7:	-0.289	-0.483
8:	-0.687	-0.329
9:	1.838	-0.157
10:	1.651	0.430

X CENTROID: 0.230

Y CENTROID: 0.084

POA TO CENTROID: 0.244

HORZ SPREAD: 2.668

VERT SPREAD: 1.316

GROUP SPREAD: 2.834

MIN RADIUS: 0.240

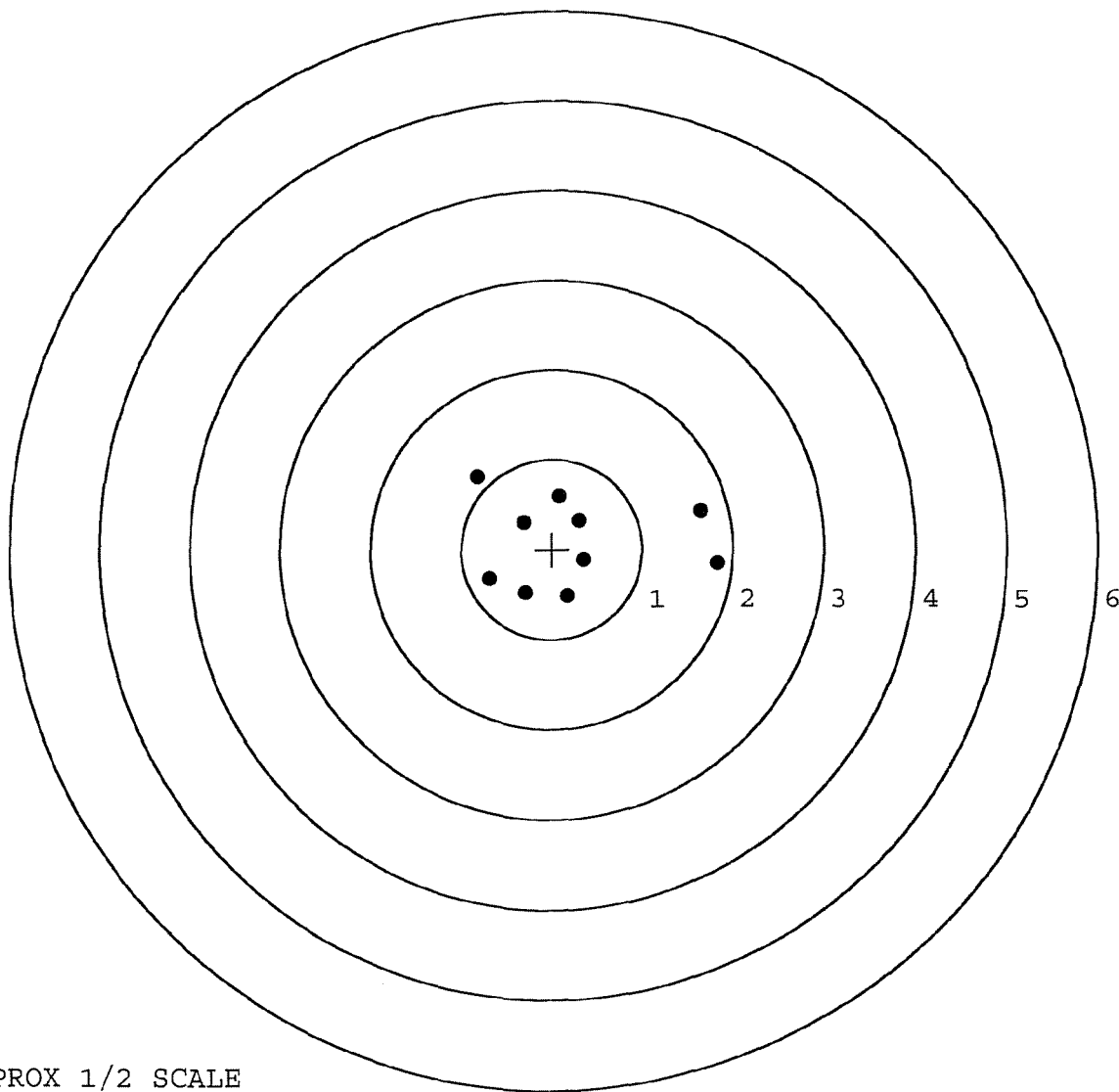
MAX RADIUS: 1.626

MEAN RADIUS: 0.834

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6635154. __0

TARGET NUMBER: 5

FILE DATE: 03/05/2007

FILE TIME: 15:02

X CENTROID: -0.050

Y CENTROID: -0.149

POA TO CENTROID: 0.157

HORZ SPREAD: 1.439

VERT SPREAD: 2.112

GROUP SPREAD: 2.146

MIN RADIUS: 0.181

MAX RADIUS: 1.248

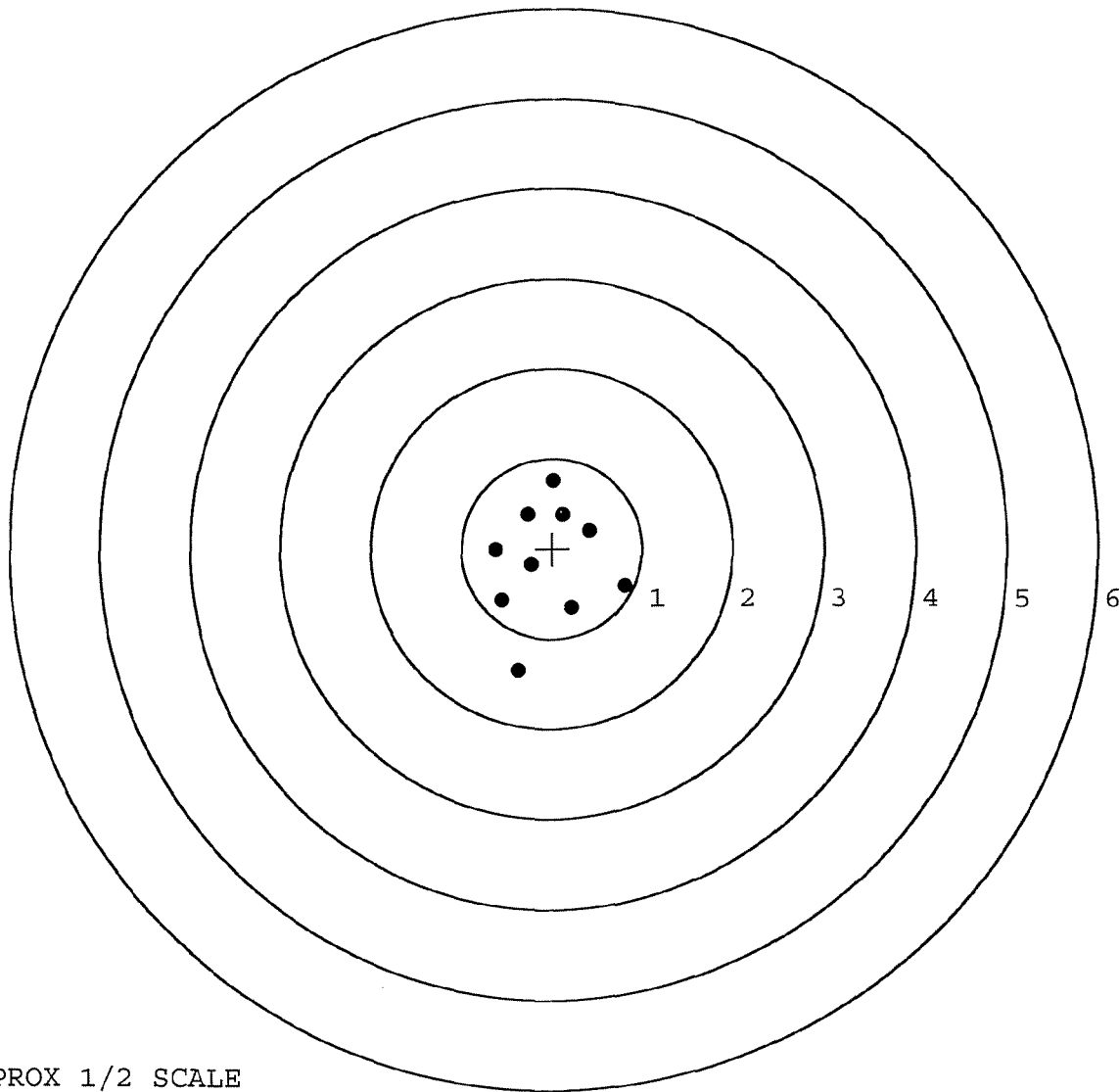
MEAN RADIUS: 0.676

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.807	-0.415
2:	0.219	-0.654
3:	-0.369	-1.356
4:	-0.558	-0.575
5:	-0.228	-0.181
6:	-0.632	-0.018
7:	-0.272	0.378
8:	0.114	0.376
9:	0.409	0.196
10:	0.014	0.756



TARGET APPROX 1/2 SCALE