

G 6591607

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

- INSTRUCTION BOOK 3518

1P FORM

proof of purchase



owner registration sticker



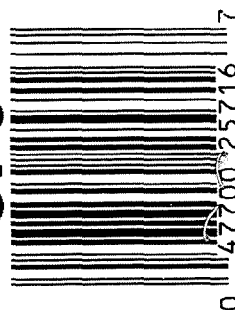
ORDER NO. **25716**

BARREL LENGTH **24"**

CAPACITY **6**

G6591607

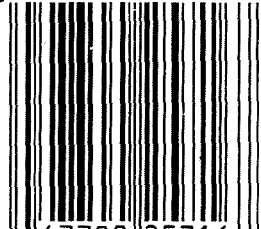
UPC



ORDER 25716

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

UPC

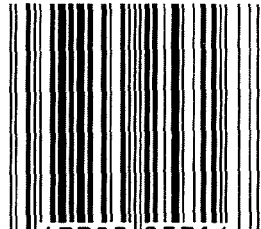


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ORDER 25716

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

UPC



0 47700 25716 7

SERIAL NO.



66591607

INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G 6591607

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		10-6-06	BLG
420	ASSEMBLE ACTION		10-7-06	BLG
430	ASSEMBLE TO STOCK		10-7-06	W.R.
440	PROOF		10-7-06	TRW
460	CHECK HEADSPACE	MAGNA-FLUX INSPECTED	10-7-06	TRW
470	DIS-ASSEMBLE ACTION	OCT 12 2006	10-9-06	RTZ
480	MAGNAFLUX BBL ACTION	OPERATOR <i>unns</i>	10/12/06	<i>unns</i>
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		10-10-06	CW
510	DRILL AND TAP SIGHT HOLES		10-9-06	TRW
520	GOFF BLAST BBL / REC		10-13-06	LB
530 & 540	APPLY COATINGS (BARREL ACTION)		10/10	HP
	(BOLT)			
560	RE-ASSEMBLE ACTION		10-20-06	SD
	A) CLEAN INSIDE OF BOLT ASSEMBLY			
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		10-20-06	SD
	C) INSPECT EJECTOR HOLE FOR CHAMFER		10-20-06	SD
	D) OIL FIRING PIN ASSEMBLY		10-25-06	RTZ
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS			

F004 REV 5/2006

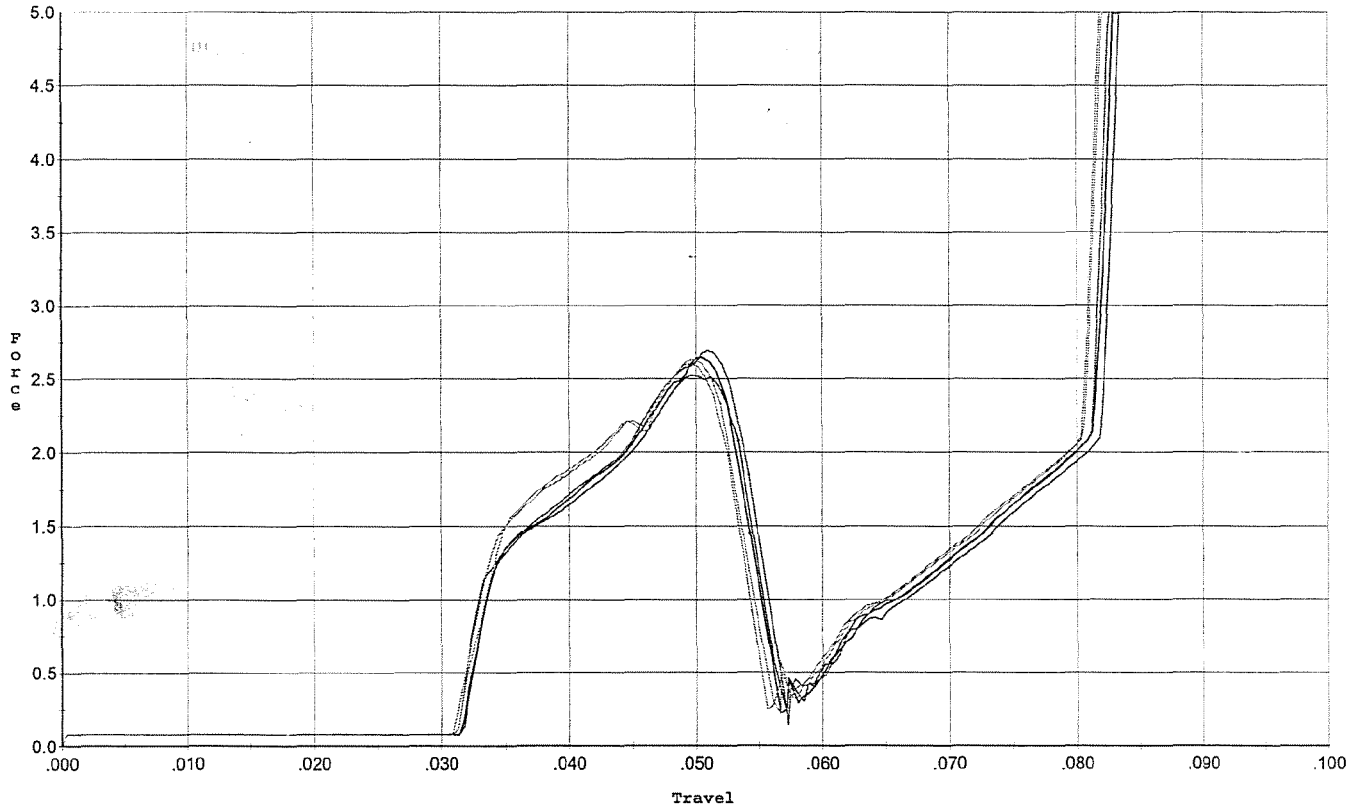
OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>7.0</u> <u>7.0</u> <u>7.0</u>	11-10-06	P.P.D.
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>3.0</u> <u>3.0</u> <u>3.0</u>	11-10-06	P.P.D.
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.025</u> <u>.025</u> <u>.024</u>	11-10-06	P.P.D.
	J) ASSEMBLE STOCK		10-25-06	RTZ
	K) ASSEMBLE SWIVEL STUDS		11-17-06	BLC
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		10-25-06	RTZ
	M) IRON SIGHT ALIGNMENT		10-25-06	RTZ
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		10-25-06	RTZ
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL <u>PASS</u> FAIL	10-25-06	P.P.D.
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		10-25-06	mm
670	FINAL INSPECTION A) HEADSPACE		11-17-06	BLC
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.47</u> <u>2.67</u> <u>2.37</u> <u>2.76</u> <u>2.74</u>	11-10-06	RP
	C) FUNCTION		11-17-06	BLC
690	PACK		11-20-06	BLC

F004 REV 5/2006

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/12/06

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



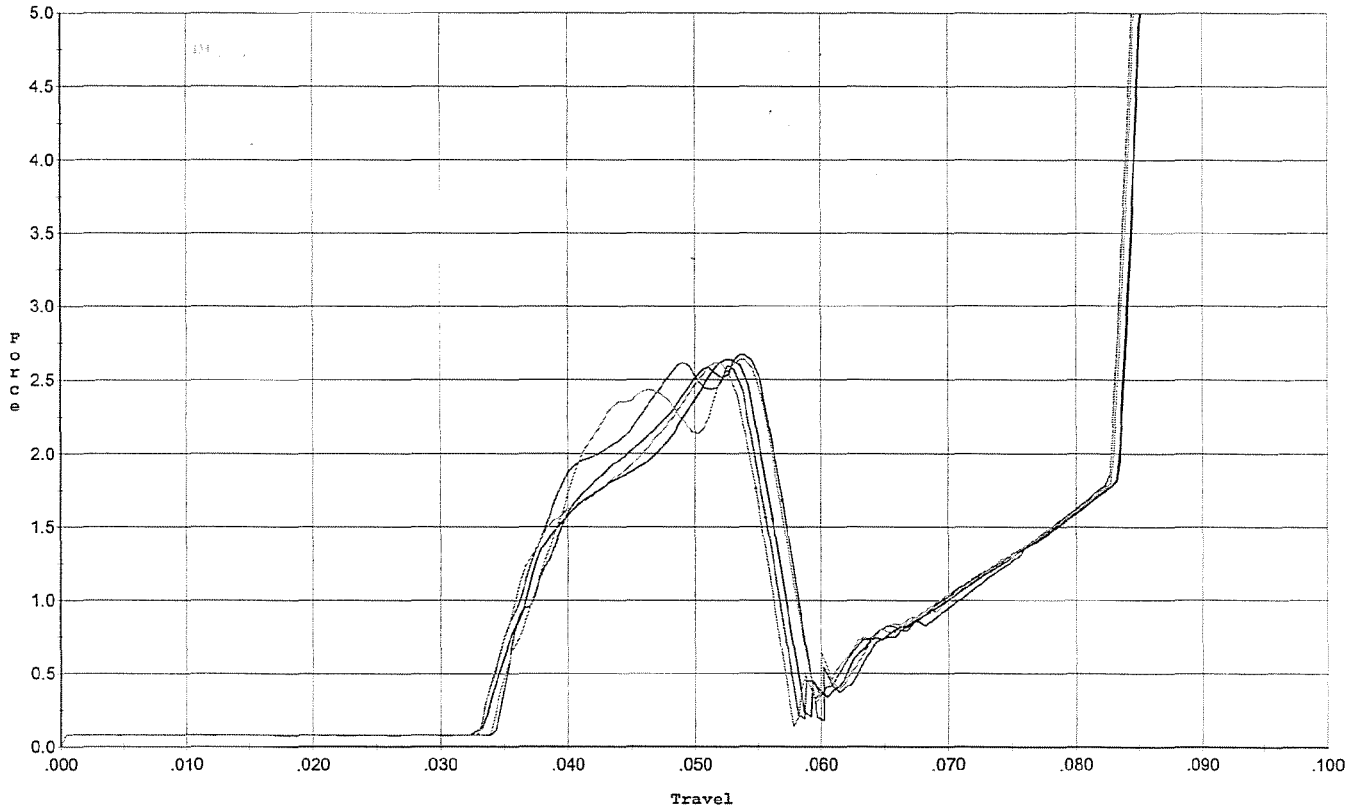
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.523	0.053	0.032	0.035	0.043		Set Trigger
2	2.647	0.054	0.032	0.035	0.044		Set Trigger
3	2.692	0.054	0.032	0.034	0.046		Set Trigger
4	2.631	0.052	0.032	0.034	0.043		Set Trigger
5	2.600	0.052	0.031	0.034	0.044		Set Trigger

AUG 261

Trigger Profile [lbs;inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 10/12/06

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



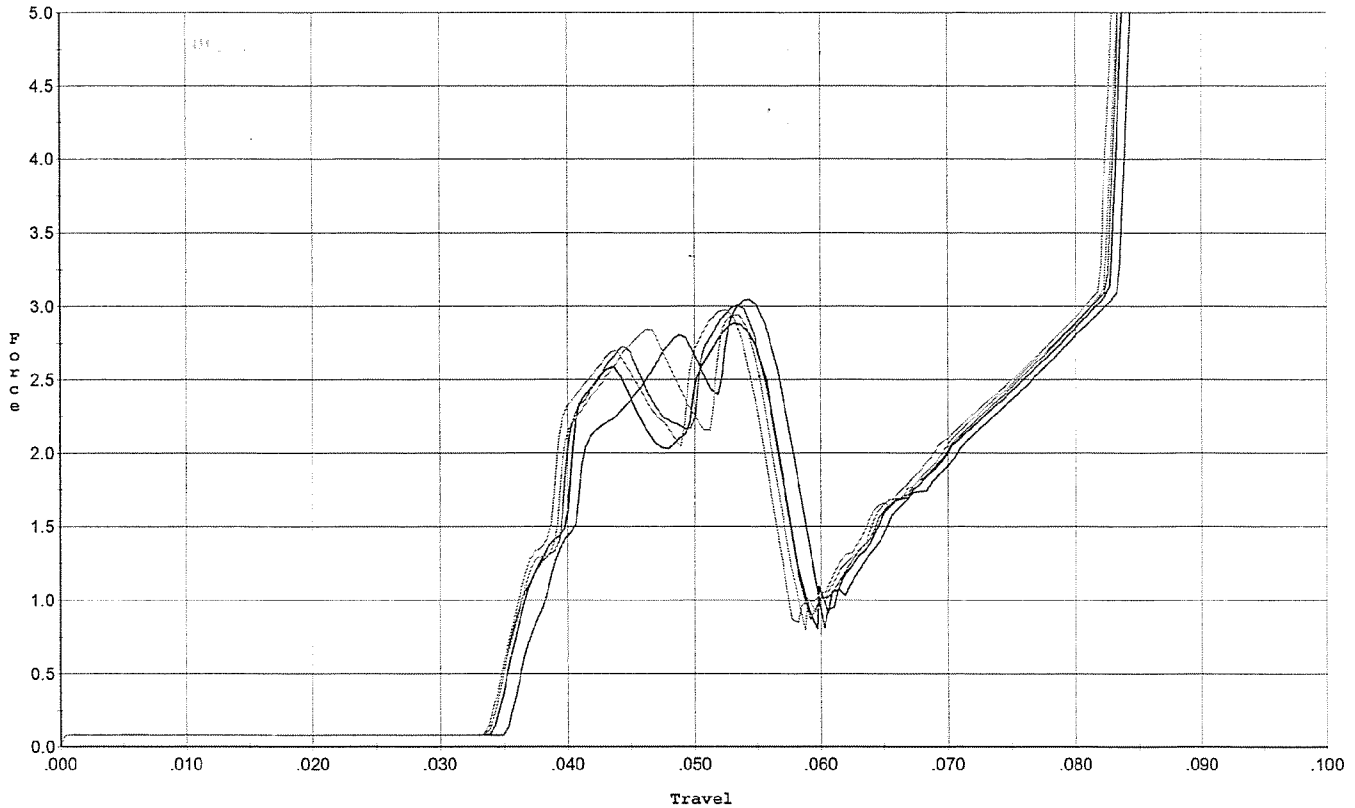
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.669	0.057	0.035	0.035	0.046		Set Trigger
2	2.641	0.056	0.034	0.035	0.043		Set Trigger
3	2.618	0.056	0.033	0.035	0.046		Set Trigger
4	2.636	0.055	0.034	0.035	0.046		Set Trigger
5	2.618	0.055	0.033	0.036	0.042		Set Trigger

Avg 2.63

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 10/12/06

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



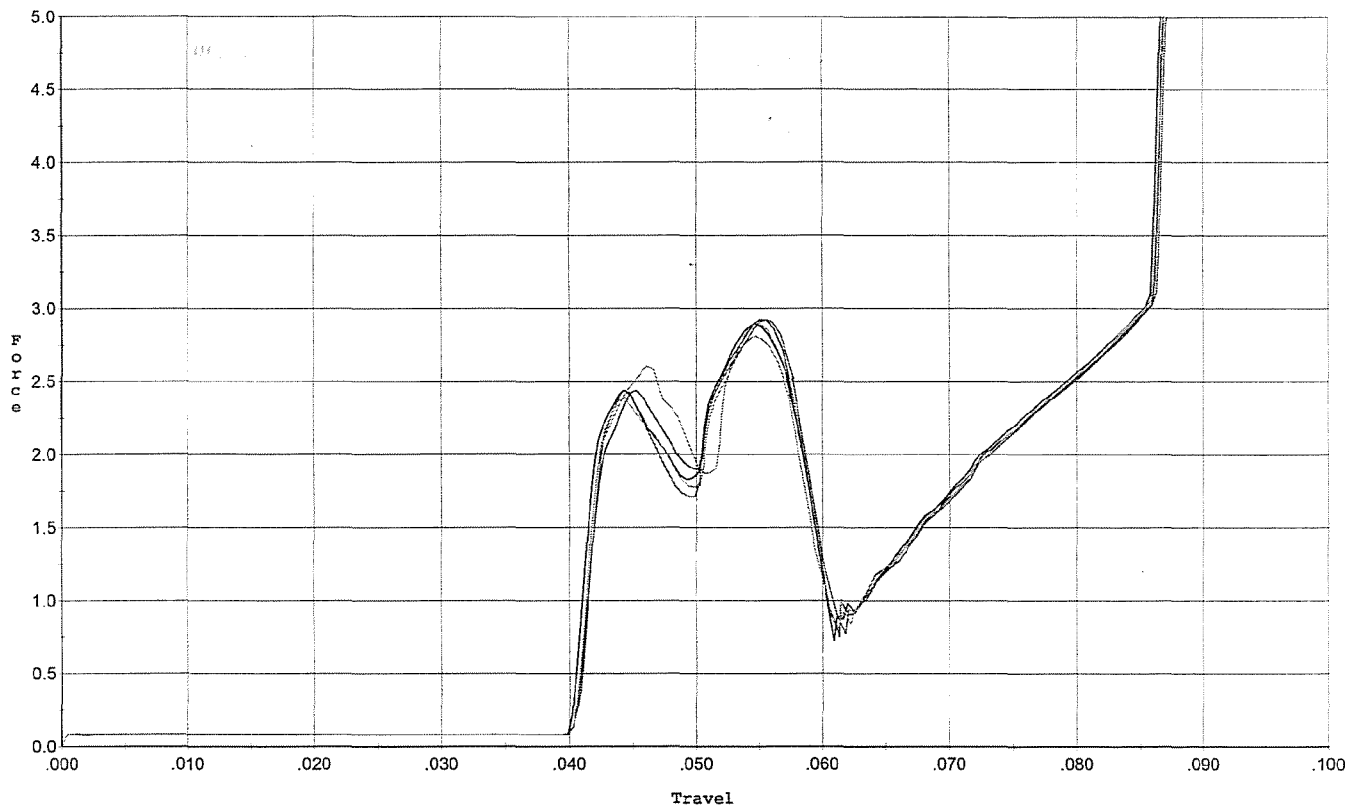
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.047	0.058	0.036	0.033	0.053		Set Trigger
2	2.885	0.056	0.035	0.034	0.049		Set Trigger
3	3.009	0.056	0.034	0.034	0.051		Set Trigger
4	2.943	0.055	0.034	0.034	0.050		Set Trigger
5	2.976	0.055	0.034	0.034	0.050		Set Trigger

Avg 2.97

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 10/12/06

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



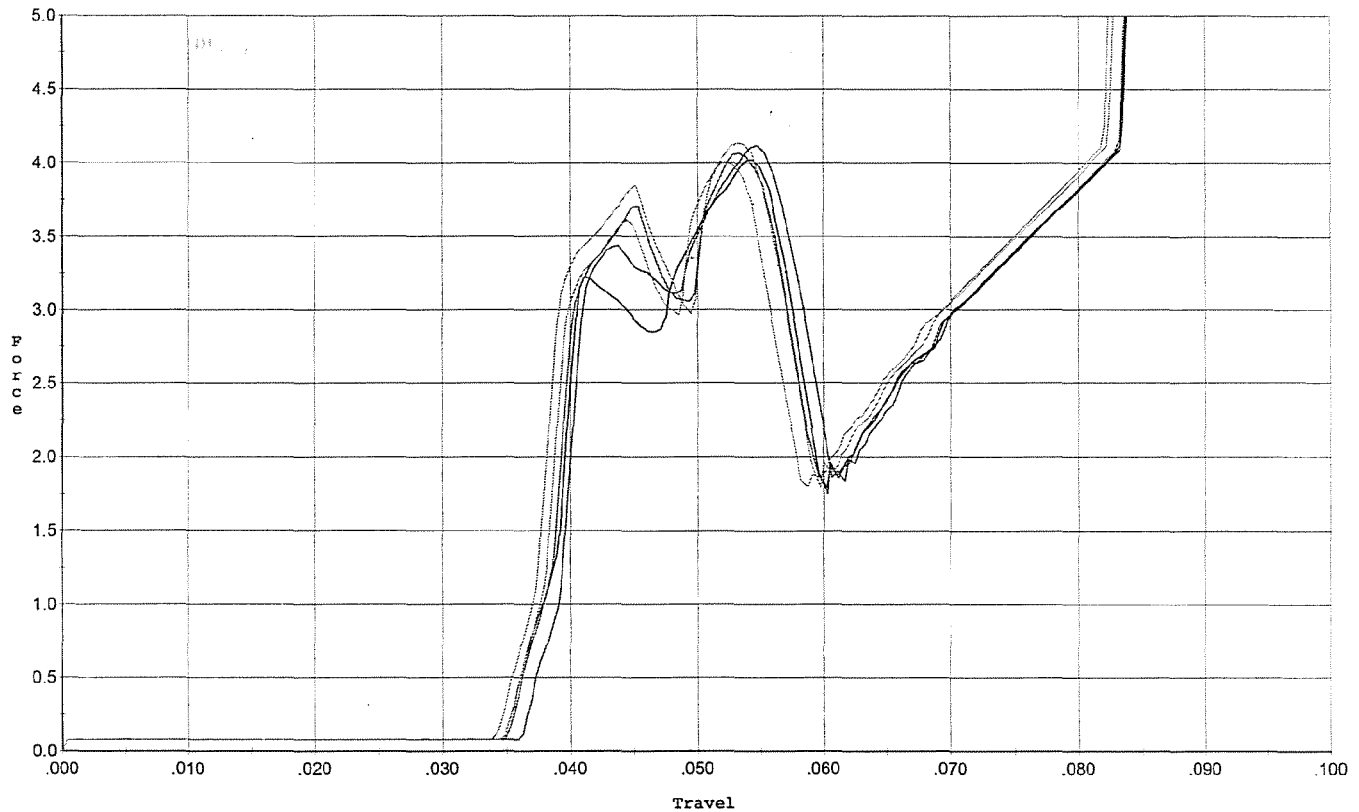
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.923	0.058	0.041	0.035	0.045		Set Trigger
2	2.899	0.058	0.040	0.035	0.045		Set Trigger
3	2.920	0.058	0.040	0.035	0.044		Set Trigger
4	2.812	0.057	0.040	0.035	0.042		Set Trigger
5	2.908	0.058	0.041	0.035	0.045		Set Trigger

AUG 2.89

Trigger Profile [lbs/inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 10/12/06

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



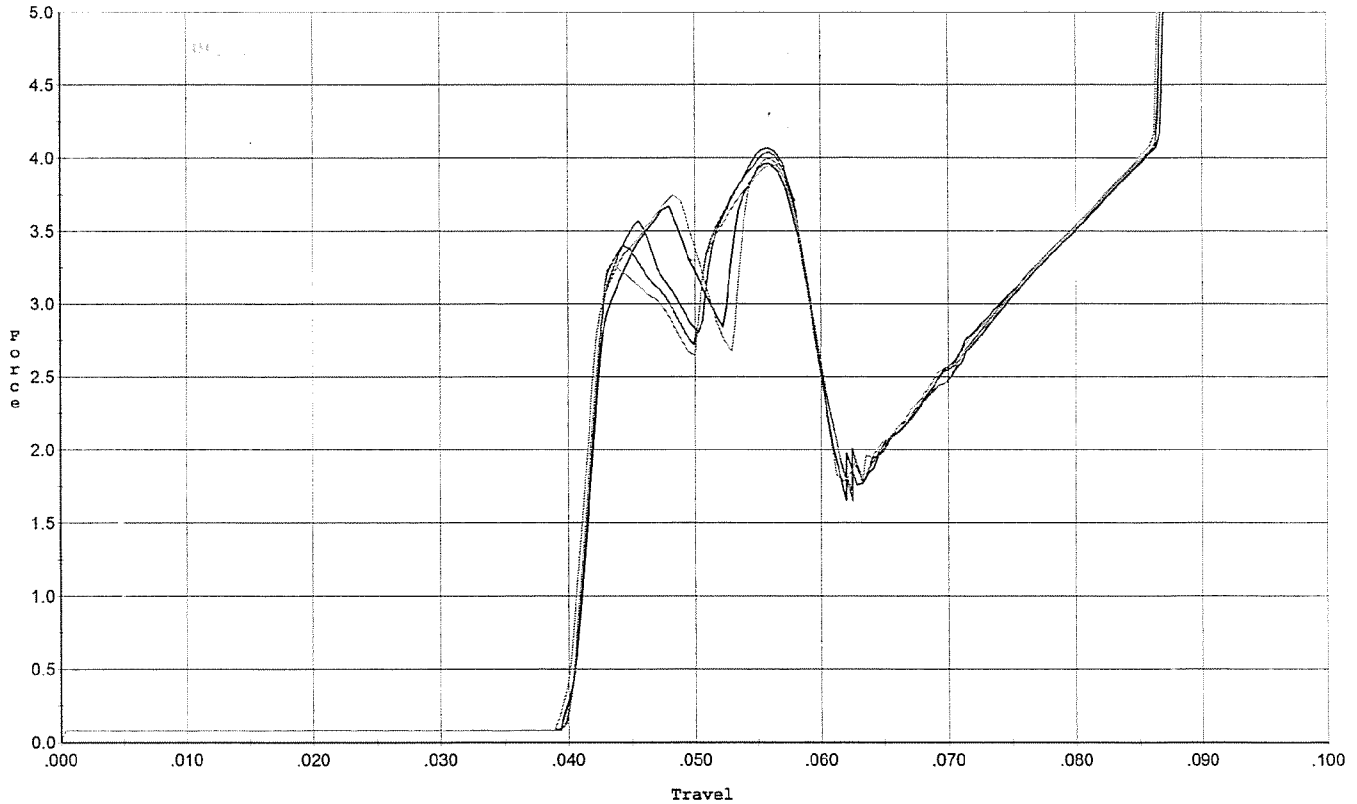
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.118	0.058	0.037	0.030	0.072		Set Trigger
2	4.018	0.057	0.035	0.031	0.068		Set Trigger
3	4.066	0.056	0.035	0.032	0.069		Set Trigger
4	4.135	0.056	0.035	0.031	0.071		Set Trigger
5	4.001	0.054	0.035	0.032	0.067		Set Trigger

AVG 4.06

Trigger Profile [lbs;inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 10/12/06

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



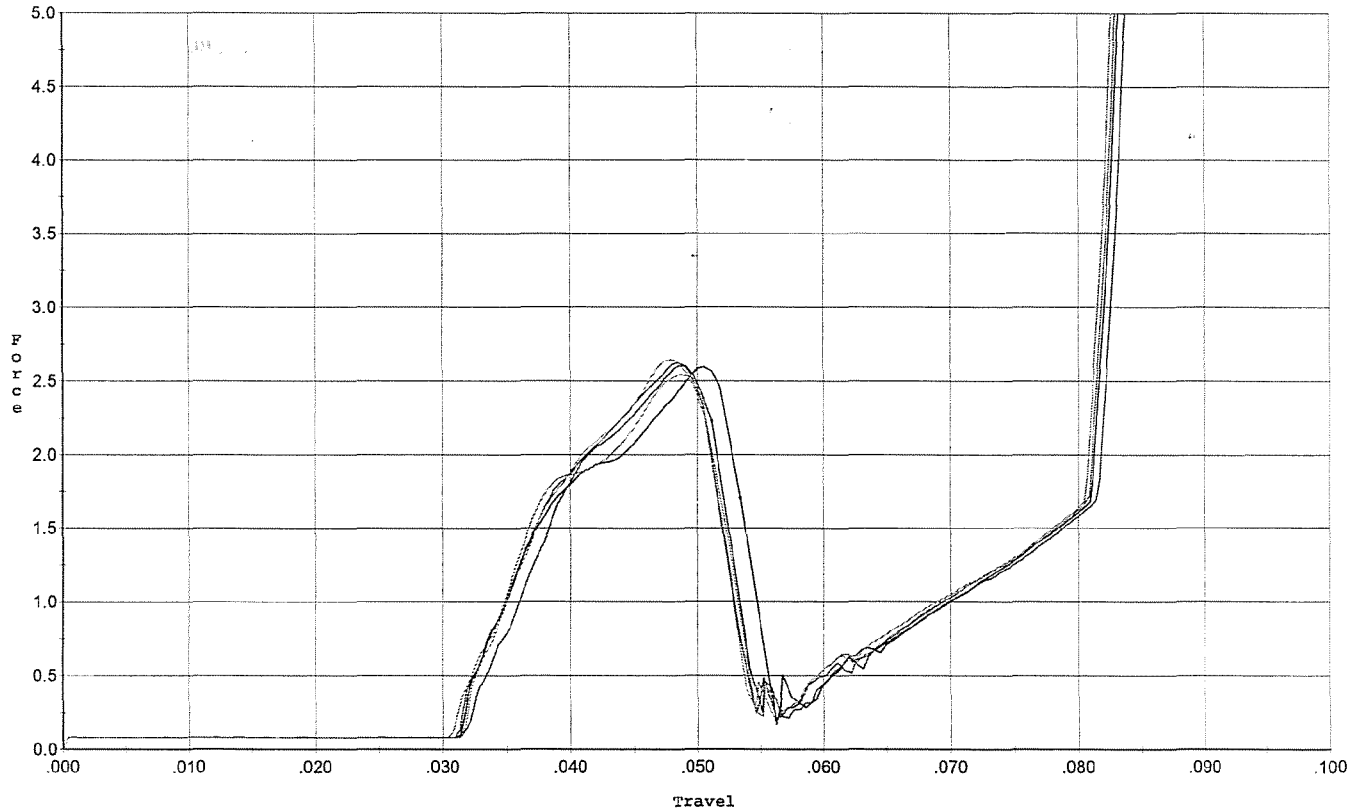
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.069	0.058	0.040	0.033	0.065		Set Trigger
2	3.964	0.058	0.040	0.033	0.065		Set Trigger
3	4.041	0.058	0.040	0.033	0.065		Set Trigger
4	3.958	0.058	0.040	0.033	0.063		Set Trigger
5	3.996	0.058	0.039	0.032	0.066		Set Trigger

AVG 4.00

Trigger Profile [lbs;inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 10/12/06

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



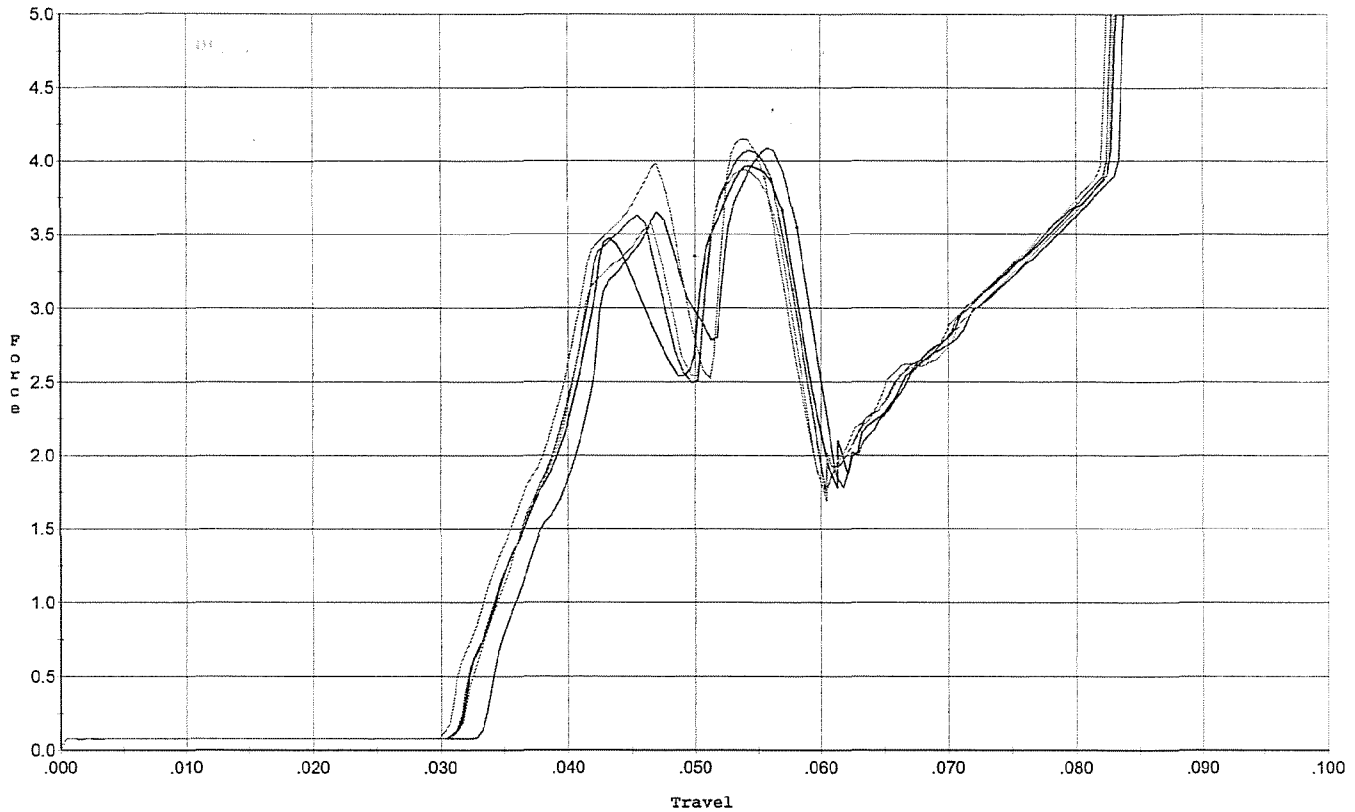
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.604	0.051	0.032	0.037	0.038		Set Trigger
2	2.598	0.053	0.032	0.035	0.042		Set Trigger
3	2.626	0.050	0.032	0.037	0.039		Set Trigger
4	2.645	0.051	0.032	0.037	0.039		Set Trigger
5	2.546	0.052	0.031	0.036	0.040		Set Trigger

AUG 2.59

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/12/06

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



#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.089	0.058	0.033	0.030	0.074		Set Trigger
2	3.962	0.057	0.032	0.030	0.073		Set Trigger
3	4.069	0.058	0.032	0.030	0.076		Set Trigger
4	3.939	0.057	0.032	0.031	0.072		Set Trigger
5	4.147	0.056	0.031	0.030	0.075		Set Trigger

AVG 4.04

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6591607.__0
FILE DATE AND TIME: 10/26/2006 05:31

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.070
The Average Y Centroid of the Five Target Set:	-0.051
The Average Point of Impact of the Five Target Set:	0.086
The Average Mean Radius of the Five Target Set:	0.620
The Distance from POA to Centroid Target #1:	0.167
The Distance from Centroid Target #2 to Centroid Target #1:	0.200
The Distance from Centroid Target #3 to Centroid Target #1:	0.181
The Distance from Centroid Target #4 to Centroid Target #1:	0.167
The Distance from Centroid Target #5 to Centroid Target #1:	0.123

SERIAL NUMBER: G6591607. __0

TARGET NUMBER: 1

FILE DATE: 10/26/2006

FILE TIME: 05:31

X CENTROID: -0.166

Y CENTROID: 0.022

POA TO CENTROID: 0.167

HORZ SPREAD: 1.600

VERT SPREAD: 1.487

GROUP SPREAD: 1.899

MIN RADIUS: 0.094

MAX RADIUS: 1.038

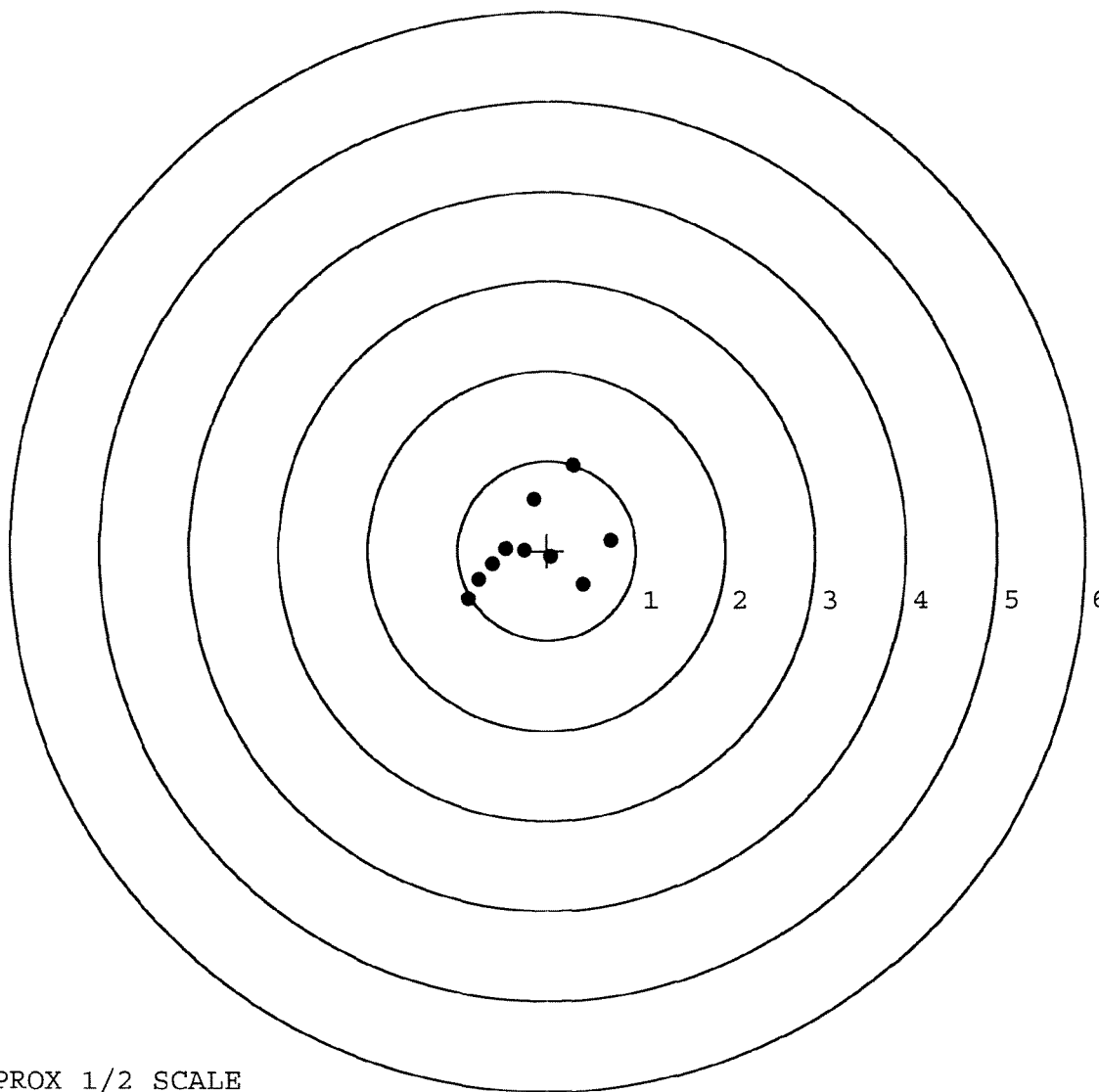
MEAN RADIUS: 0.586

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.716	0.117
2:	0.297	0.950
3:	-0.149	0.569
4:	0.404	-0.374
5:	0.046	-0.070
6:	-0.884	-0.537
7:	-0.761	-0.321
8:	-0.258	0.004
9:	-0.607	-0.149
10:	-0.464	0.026



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6591607. 0

TARGET NUMBER: 2

FILE DATE: 10/26/2006

FILE TIME: 05:31

POINT#	X	Y
1:	0.739	-1.220
2:	-0.385	-0.791
3:	-0.391	-0.468
4:	-0.747	0.013
5:	0.224	0.802
6:	0.491	0.327
7:	0.100	0.089
8:	0.030	-0.135
9:	-0.073	0.085
10:	-0.275	0.057

X CENTROID: -0.029

Y CENTROID: -0.124

POA TO CENTROID: 0.127

HORZ SPREAD: 1.486

VERT SPREAD: 2.022

GROUP SPREAD: 2.087

MIN RADIUS: 0.060

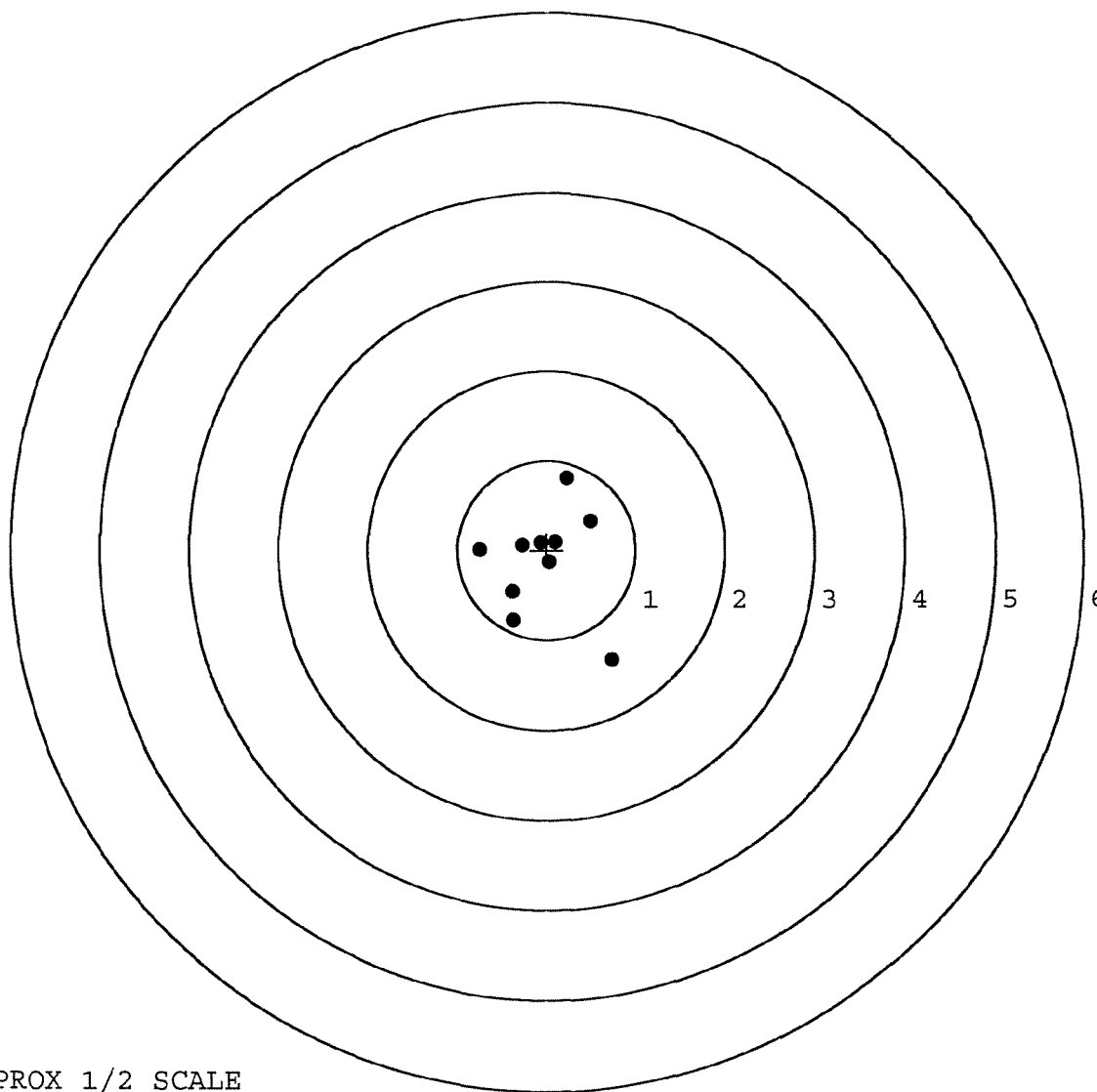
MAX RADIUS: 1.338

MEAN RADIUS: 0.580

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6591607. 0

TARGET NUMBER: 3

FILE DATE: 10/26/2006

FILE TIME: 05:31

X CENTROID: 0.014

Y CENTROID: 0.040

POA TO CENTROID: 0.042

HORZ SPREAD: 2.411

VERT SPREAD: 1.472

GROUP SPREAD: 2.428

MIN RADIUS: 0.057

MAX RADIUS: 1.507

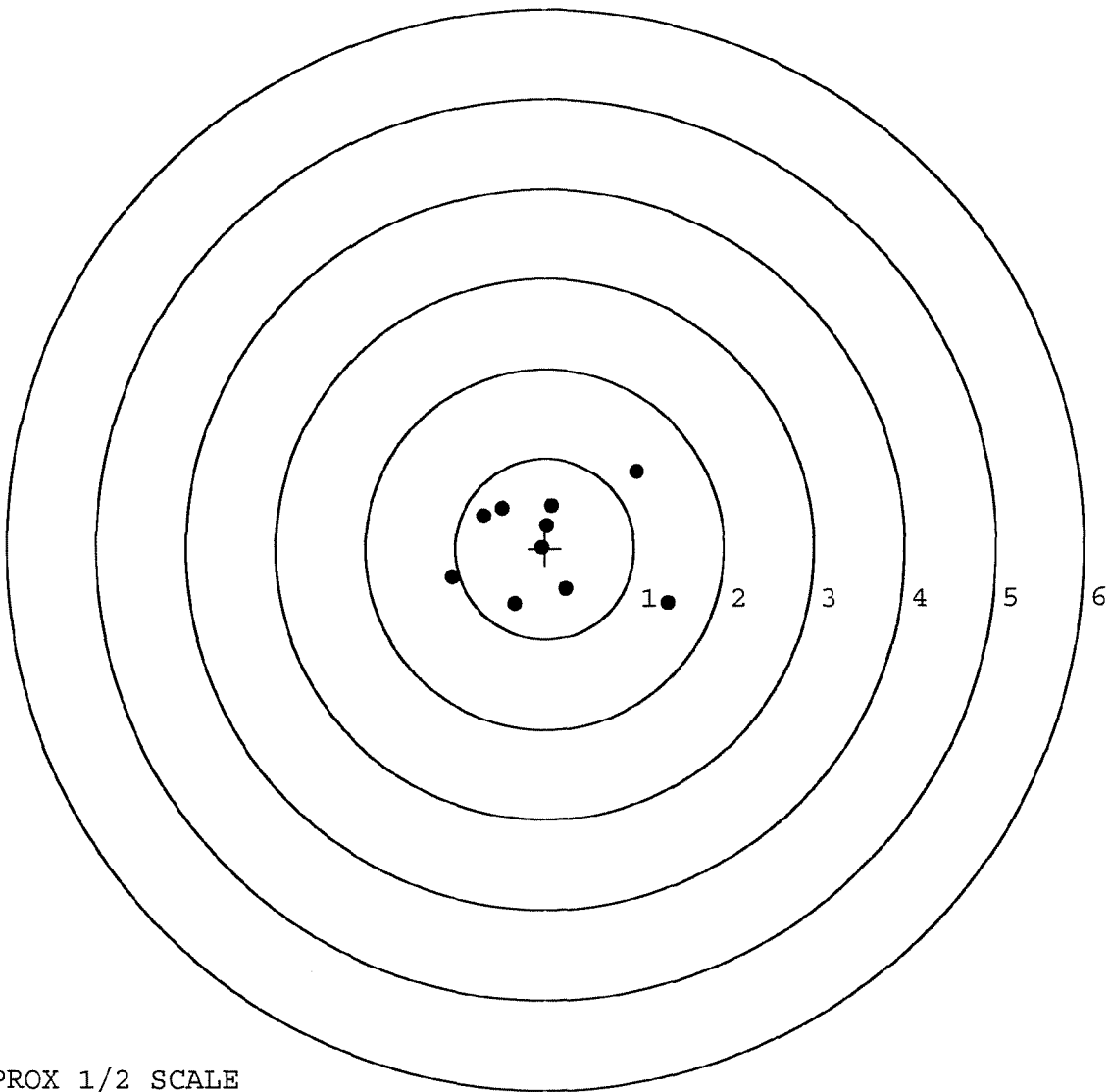
MEAN RADIUS: 0.733

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 9

POINT#	X	Y
1:	1.374	-0.608
2:	1.031	0.852
3:	-0.344	-0.620
4:	0.233	-0.444
5:	-1.037	-0.323
6:	-0.693	0.365
7:	-0.486	0.444
8:	0.072	0.472
9:	0.026	0.250
10:	-0.036	0.013



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6591607. 0

TARGET NUMBER: 4

FILE DATE: 10/26/2006

FILE TIME: 05:31

POINT#	X	Y
1:	0.291	-1.240
2:	-0.612	-0.577
3:	0.332	0.755
4:	0.301	0.318
5:	0.297	-0.005
6:	0.123	-0.064
7:	-0.524	0.107
8:	-0.461	-0.163
9:	-0.181	-0.156
10:	-0.086	0.016

X CENTROID: -0.052

Y CENTROID: -0.101

POA TO CENTROID: 0.114

HORZ SPREAD: 0.944

VERT SPREAD: 1.995

GROUP SPREAD: 1.995

MIN RADIUS: 0.122

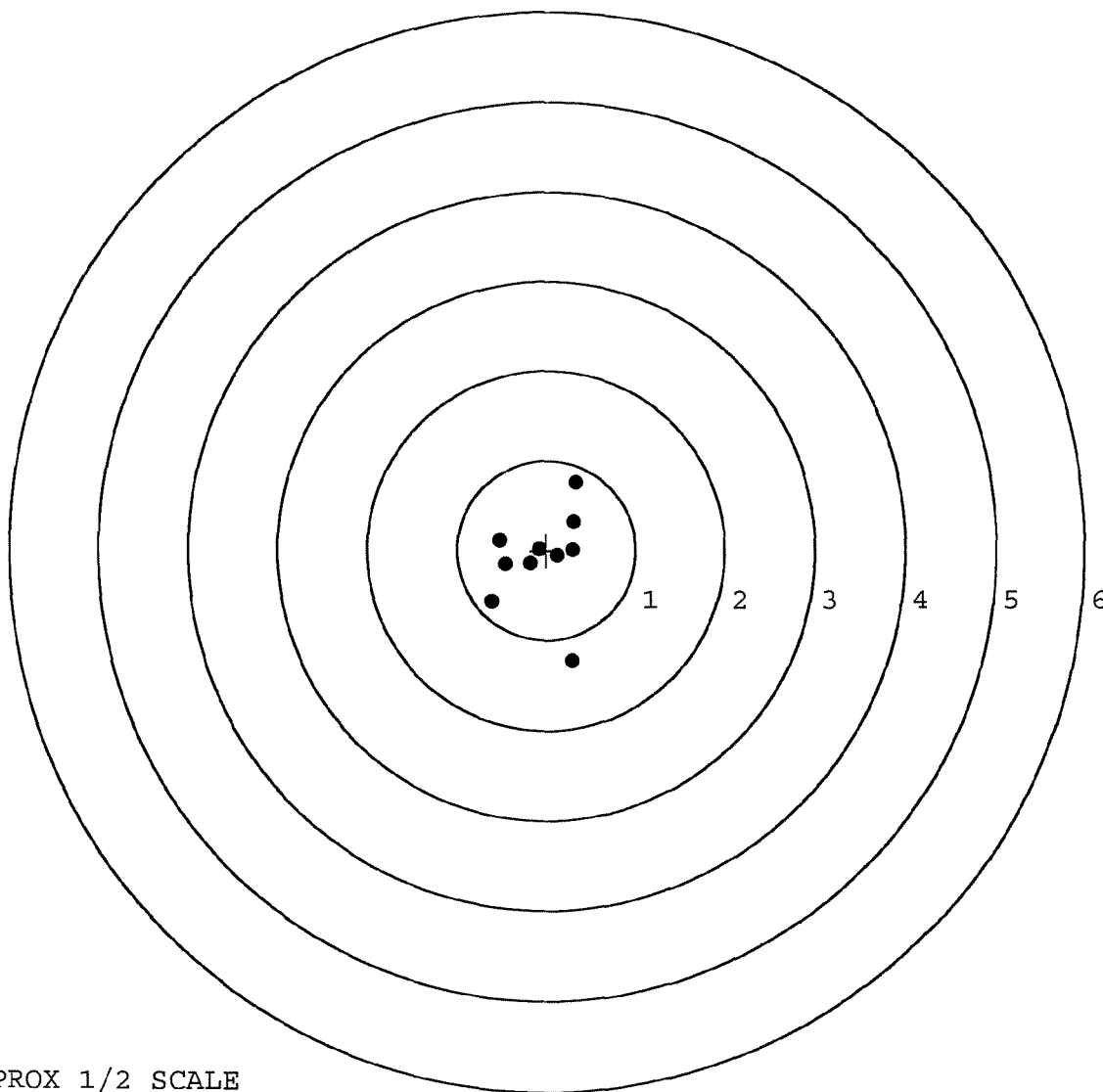
MAX RADIUS: 1.190

MEAN RADIUS: 0.514

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6591607. 0

TARGET NUMBER: 5

FILE DATE: 10/26/2006

FILE TIME: 05:31

X CENTROID: -0.116

Y CENTROID: -0.091

POA TO CENTROID: 0.148

HORZ SPREAD: 1.037

VERT SPREAD: 2.324

GROUP SPREAD: 2.389

MIN RADIUS: 0.078

MAX RADIUS: 1.246

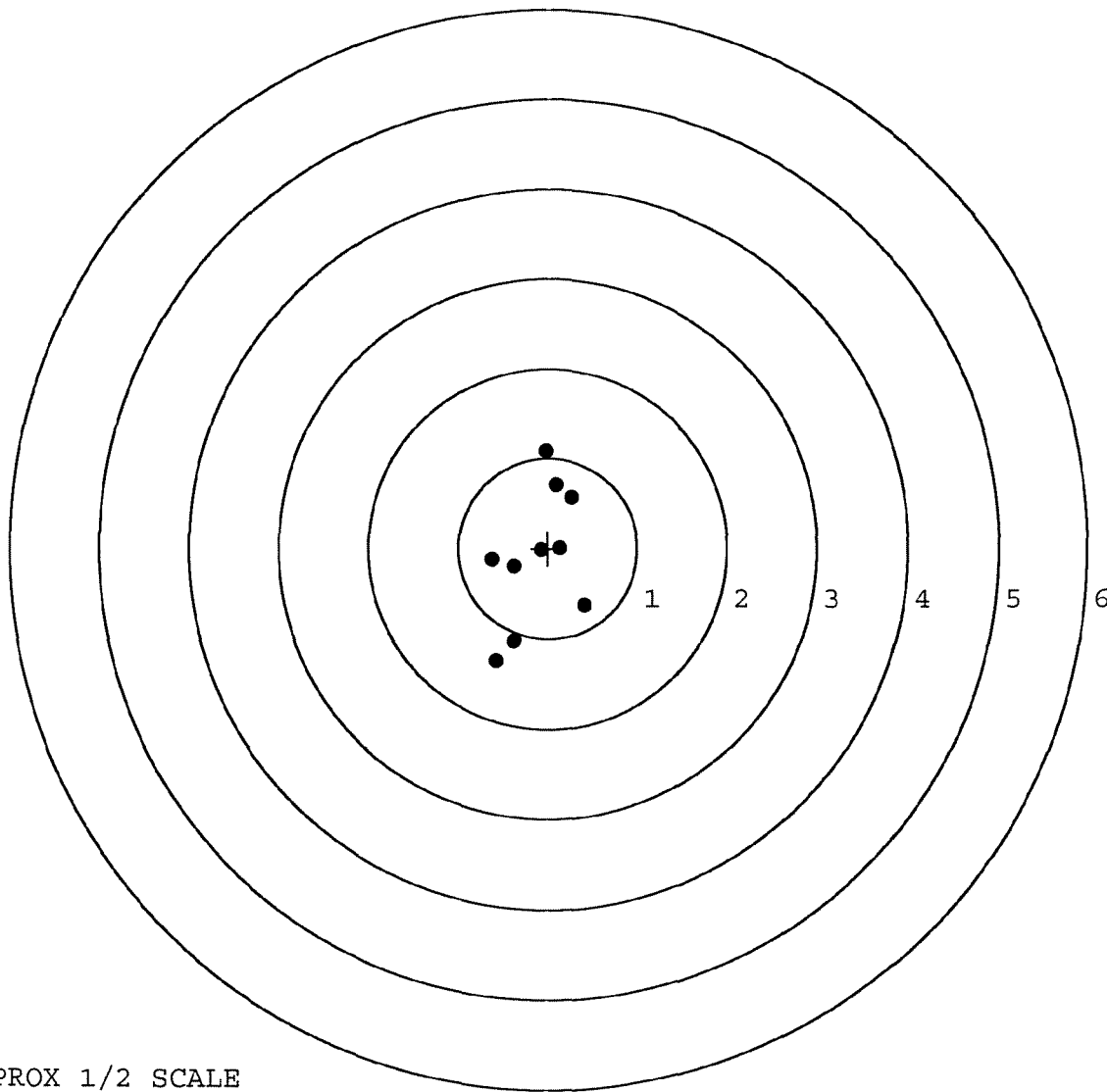
MEAN RADIUS: 0.687

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.576	-1.249
2:	-0.386	-1.029
3:	0.413	-0.628
4:	-0.022	1.075
5:	0.091	0.701
6:	0.262	0.570
7:	0.134	0.003
8:	-0.076	-0.024
9:	-0.381	-0.204
10:	-0.624	-0.124



TARGET APPROX 1/2 SCALE