

G-660 5374

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



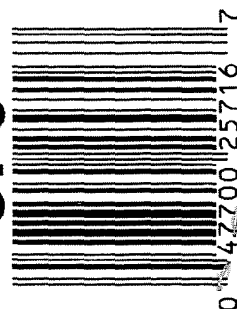
ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

G6605374

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.



66605374

INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G 6605374

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		10-7-06	BLG
420	ASSEMBLE ACTION		10-9-06	RTZ
430	ASSEMBLE TO STOCK		10-10-06	RP
440	PROOF	MAGNAFLUX	10-10-06	TRL
460	CHECK HEADSPACE	INSPECTED	10-10-06	TRL
470	DIS-ASSEMBLE ACTION	OCT 11 2006	10-11-06	RTZ
480	MAGNAFLUX BBL ACTION	REPAIR	10/13/06	Wend
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		10-13-06	CW
510	DRILL AND TAP SIGHT HOLES		10-11-06	TRL
520	GOFF BLAST BBL / REC		10-14-06	LB
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		10/16/06	FB
560	RE-ASSEMBLE ACTION A) CLEAN INSIDE OF BOLT ASSEMBLY		10-17-06	SD
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		10-17-06	SD
	C) INSPECT EJECTOR HOLE FOR CHAMFER		10-17-06	SD
	D) OIL FIRING PIN ASSEMBLY		10-19-06	BLG
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS			

F004 REV 5/2006

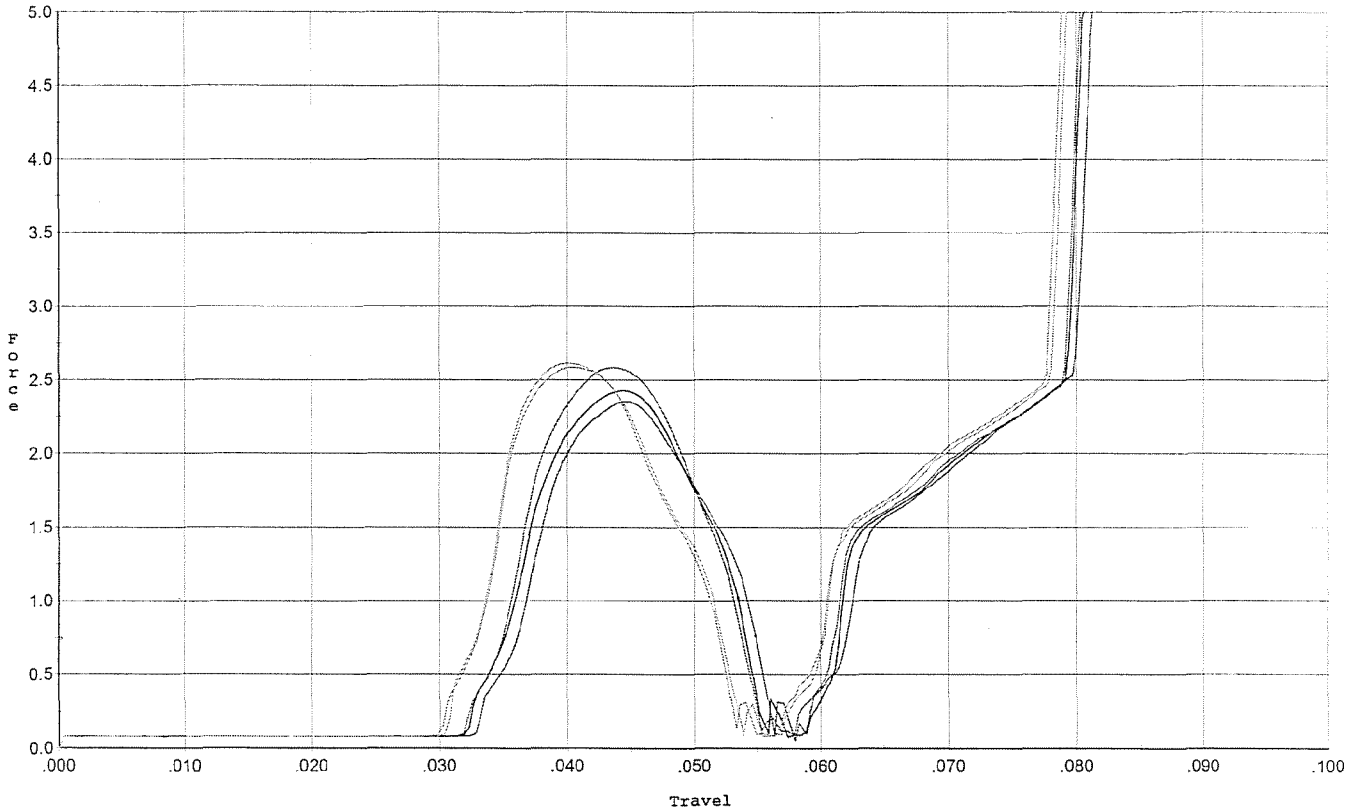
OP #	OPERATION NAME	33940	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE	2 LBS MIN 10 LBS MAX	<u>6.5</u> <u>6.25</u> <u>6.25</u>	11-10-06	TRW
CONT.	G) SAFETY OFF FORCE	2 LBS MIN	<u>3.5</u> <u>3.25</u> <u>3.5</u>	11-10-06	TRW
	H) TRIGGER PULL TEST AND RETAINABILITY				
	I) FIRING PIN INDENT	.020 MIN	<u>.026</u> <u>.026</u> <u>.027</u>	11-10-06	TRW
	J) ASSEMBLE STOCK			10-19-06	BLG
	K) ASSEMBLE SWIVEL STUDS			11-14-06	L.P.D.
	L) ATTACH FRONT AND REAR SIGHT ASSY'S			10-19-06	BLG
	M) IRON SIGHT ALIGNMENT			10-19-06	BLG
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER			10-19-06	BLG
640 & 650	FUNCTION TEST AND TARGET		<u>PASS</u> FAIL <u>PASS</u> FAIL	10-19-06	L.P.D.
	MALFUNCTION		CORRECTION		
	MALFUNCTION		CORRECTION		
	MALFUNCTION		CORRECTION		
	MALFUNCTION		CORRECTION		
660	INSPECT FOR LIVE AMMO			10/19/06	MMH
670	FINAL INSPECTION A) HEADSPACE			11-14-06	L.P.D.
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.25</u> <u>2.27</u> <u>2.23</u> <u>2.22</u> <u>2.24</u>	10-24-06	DA
	C) FUNCTION			11-14-06	L.P.D.
690	PACK			12-7-06	DA

F004 REV 5/2006

Trigger Profile [lbs,inch]

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

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



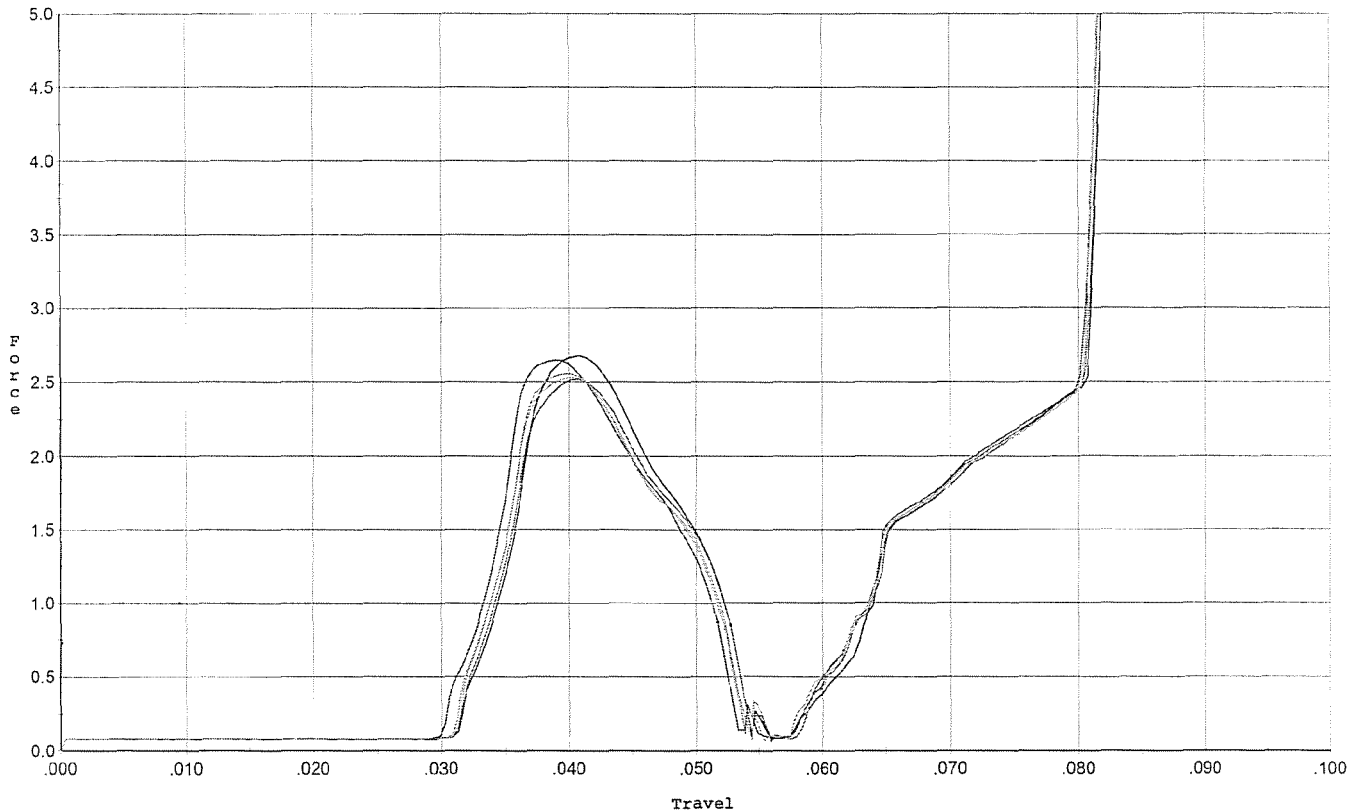
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.352	0.055	0.033	0.034	0.038		Set Trigger
2	2.427	0.053	0.033	0.035	0.039		Set Trigger
3	2.582	0.053	0.032	0.035	0.040		Set Trigger
4	2.612	0.051	0.031	0.034	0.041		Set Trigger
5	2.584	0.052	0.030	0.034	0.040		Set Trigger

AUG 2.51

Trigger Profile [lbs,inch]

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

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



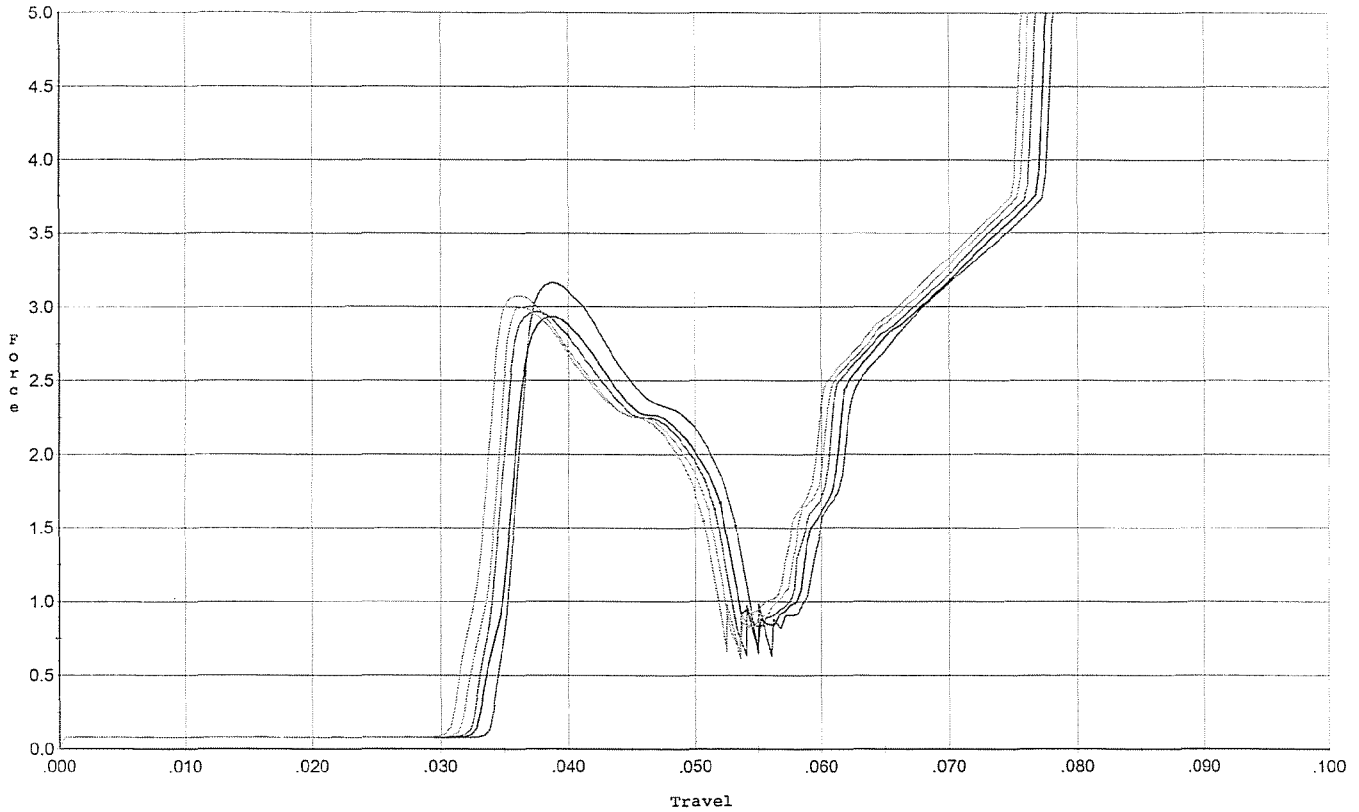
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.647	0.052	0.030	0.035	0.041		Set Trigger
2	2.677	0.053	0.032	0.035	0.041		Set Trigger
3	2.518	0.053	0.032	0.035	0.039		Set Trigger
4	2.531	0.052	0.031	0.036	0.039		Set Trigger
5	2.557	0.052	0.031	0.036	0.039		Set Trigger

AUG 2.58

Trigger Profile [lbs,inch]

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

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



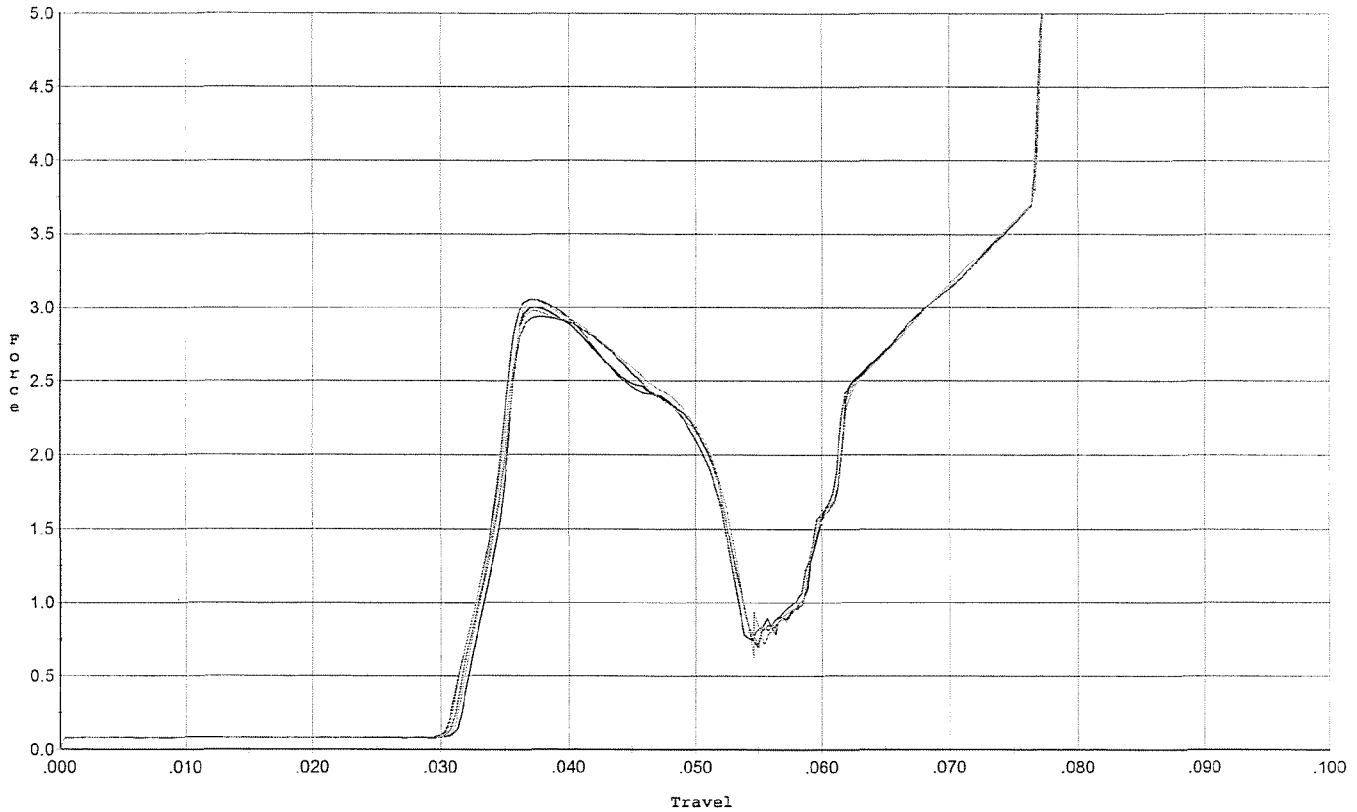
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.164	0.053	0.034	0.032	0.048		Set Trigger
2	2.939	0.052	0.033	0.033	0.045		Set Trigger
3	2.969	0.052	0.033	0.032	0.046		Set Trigger
4	2.998	0.051	0.032	0.032	0.045		Set Trigger
5	3.074	0.051	0.031	0.032	0.047		Set Trigger

AVG 3.02

Trigger Profile [lbs,inch]

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

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



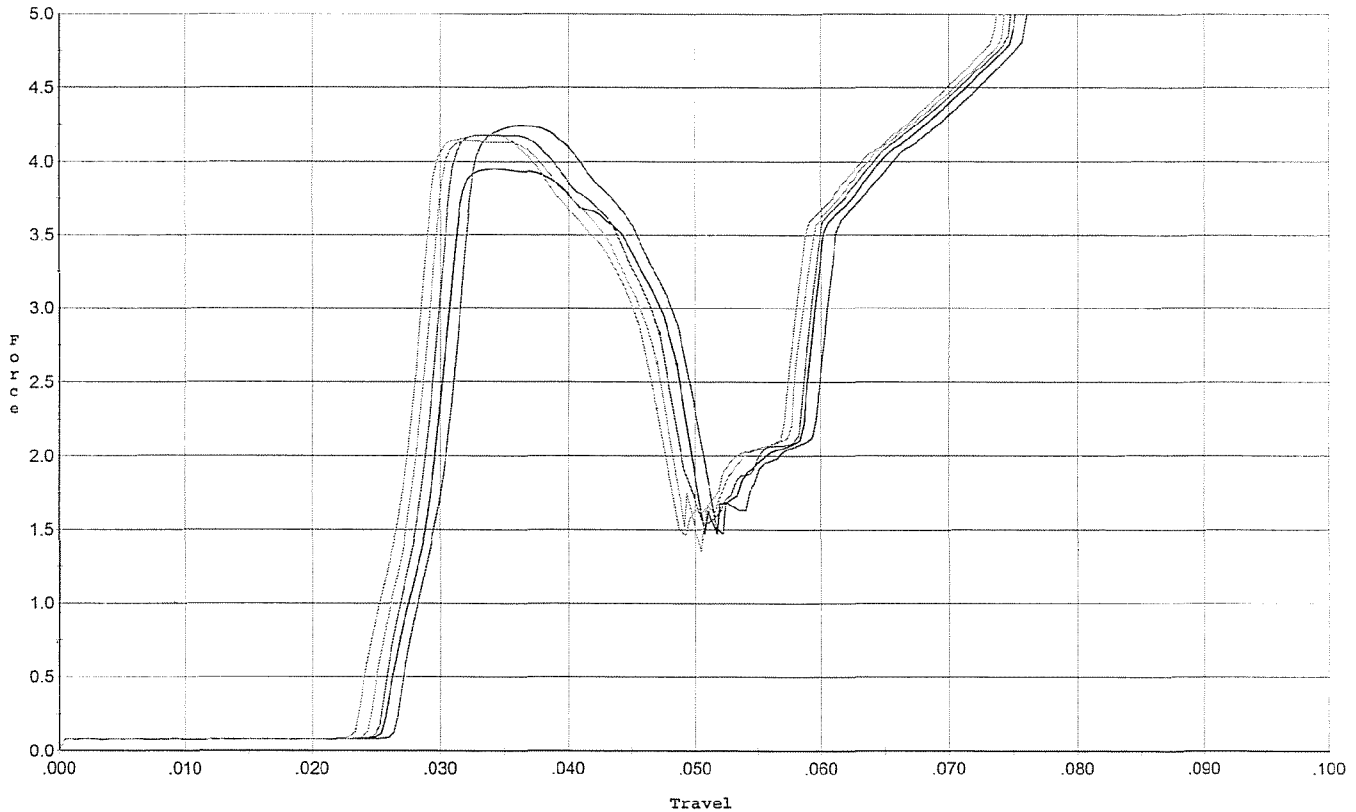
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.055	0.052	0.031	0.032	0.051		Set Trigger
2	2.999	0.052	0.032	0.032	0.049		Set Trigger
3	2.939	0.052	0.031	0.032	0.050		Set Trigger
4	2.979	0.052	0.031	0.032	0.051		Set Trigger
5	3.057	0.053	0.031	0.032	0.052		Set Trigger

AUG 3.00

Trigger Profile [lbs,inch]

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

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



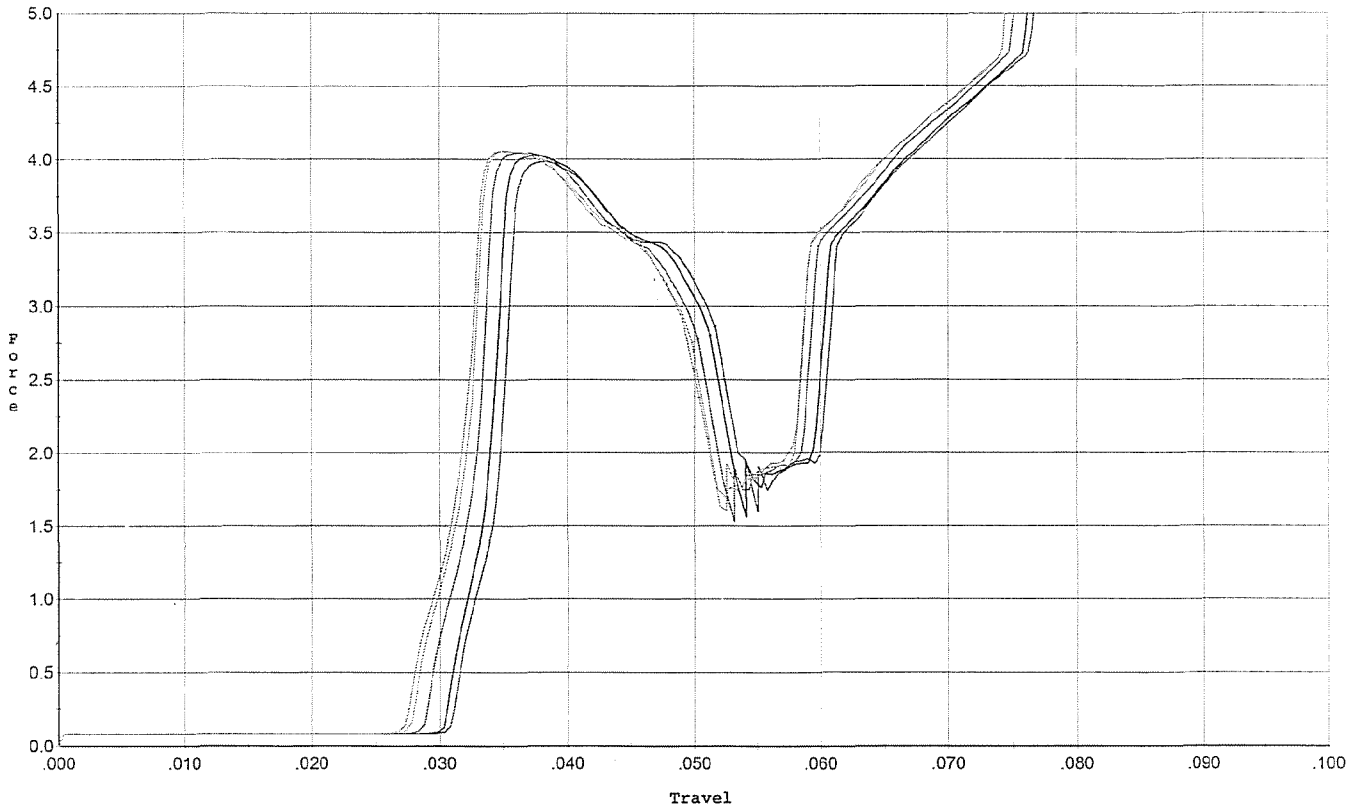
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.245	0.050	0.027	0.030	0.078		Set Trigger
2	3.950	0.049	0.026	0.030	0.074		Set Trigger
3	4.178	0.047	0.025	0.029	0.074		Set Trigger
4	4.142	0.047	0.025	0.029	0.075		Set Trigger
5	4.183	0.047	0.024	0.028	0.076		Set Trigger

AUG 4.13

Trigger Profile [lbs,inch]

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

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



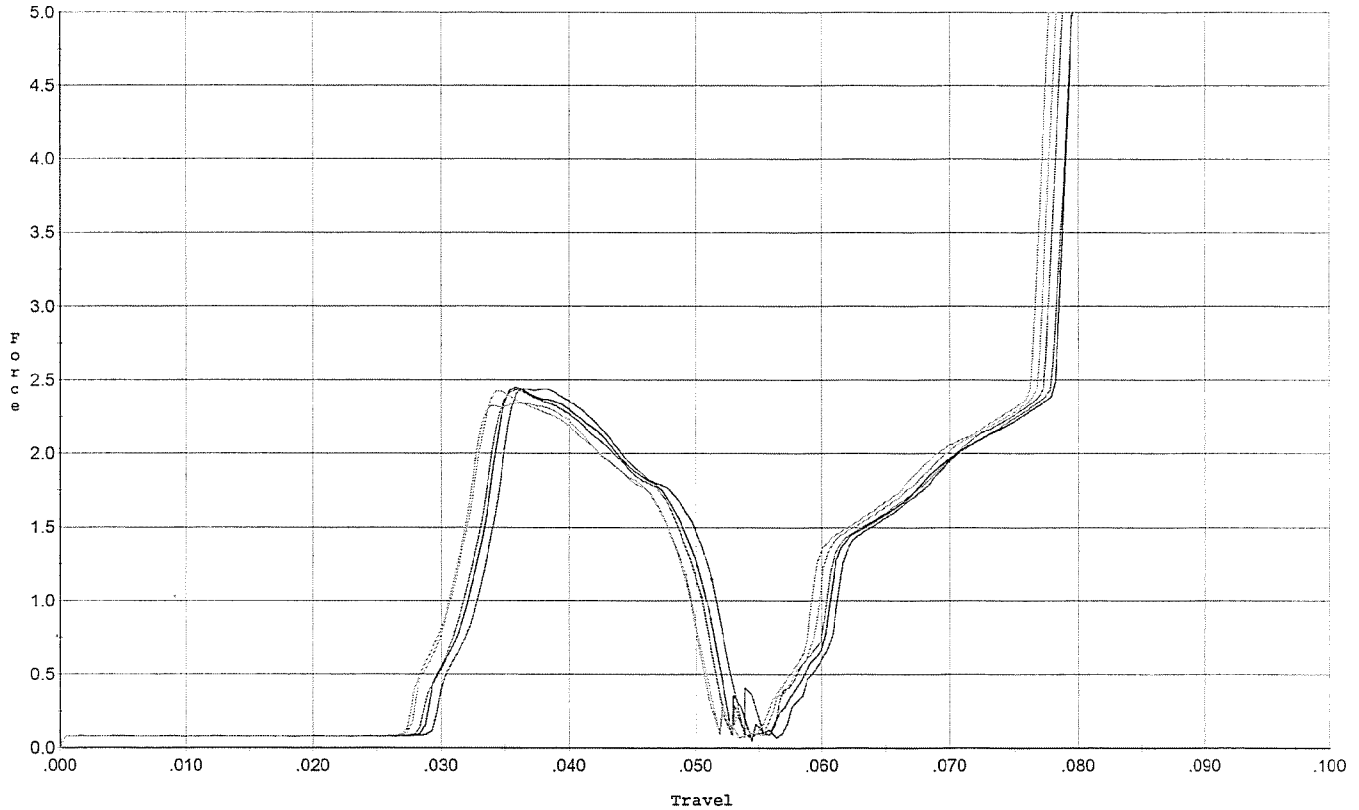
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.987	0.052	0.031	0.030	0.067		Set Trigger
2	4.026	0.051	0.031	0.030	0.069		Set Trigger
3	4.043	0.050	0.029	0.030	0.069		Set Trigger
4	4.056	0.050	0.028	0.029	0.071		Set Trigger
5	4.055	0.050	0.028	0.029	0.073		Set Trigger

Ave 4.03

Trigger Profile [lbs,inch]

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

Model: M/24
Serial No: Form #F005
Trigger: reset to 2.5



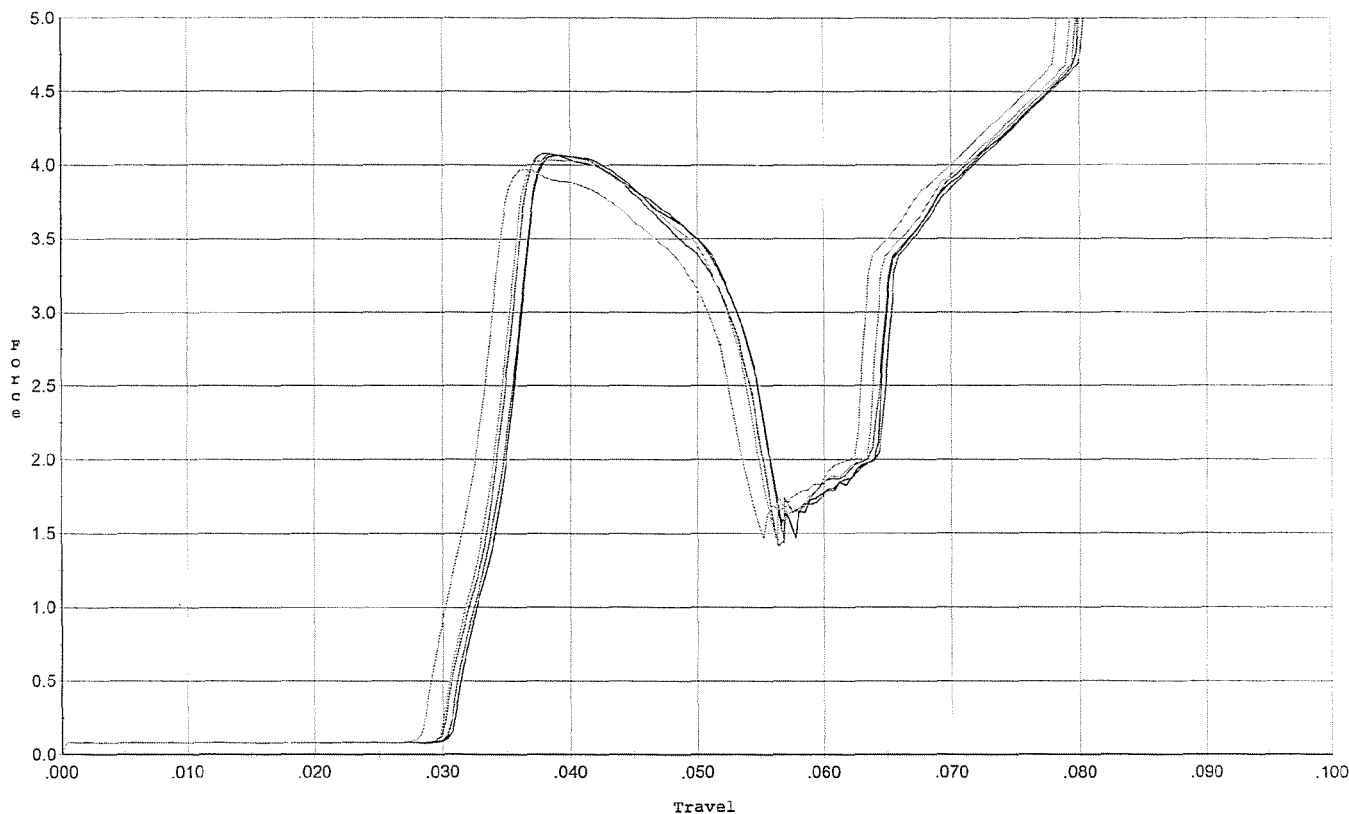
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.443	0.051	0.030	0.034	0.041		Set Trigger
2	2.451	0.051	0.029	0.034	0.041		Set Trigger
3	2.435	0.050	0.029	0.034	0.040		Set Trigger
4	2.425	0.049	0.028	0.034	0.040		Set Trigger
5	2.345	0.049	0.028	0.033	0.041		Set Trigger

AUG 2.42

Trigger Profile [lbs,inch]

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

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	4.070	0.055	0.031	0.031	0.078		Set Trigger
2	4.061	0.055	0.031	0.031	0.077		Set Trigger
3	4.077	0.054	0.030	0.031	0.078		Set Trigger
4	4.031	0.053	0.030	0.031	0.077		Set Trigger
5	3.972	0.052	0.029	0.030	0.075		Set Trigger

AVG 4.04

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6605374.___0
FILE DATE AND TIME: 10/23/2006 06:37

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.003
The Average Y Centroid of the Five Target Set:	0.038
The Average Point of Impact of the Five Target Set:	0.038
The Average Mean Radius of the Five Target Set:	0.716
The Distance from POA to Centroid Target #1:	0.036
The Distance from Centroid Target #2 to Centroid Target #1:	0.106
The Distance from Centroid Target #3 to Centroid Target #1:	0.141
The Distance from Centroid Target #4 to Centroid Target #1:	0.114
The Distance from Centroid Target #5 to Centroid Target #1:	0.072

SERIAL NUMBER: G6605374. __0

TARGET NUMBER: 1

FILE DATE: 10/23/2006

FILE TIME: 06:37

X CENTROID: 0.027

Y CENTROID: 0.023

POA TO CENTROID: 0.036

HORZ SPREAD: 2.570

VERT SPREAD: 1.733

GROUP SPREAD: 2.581

MIN RADIUS: 0.186

MAX RADIUS: 1.547

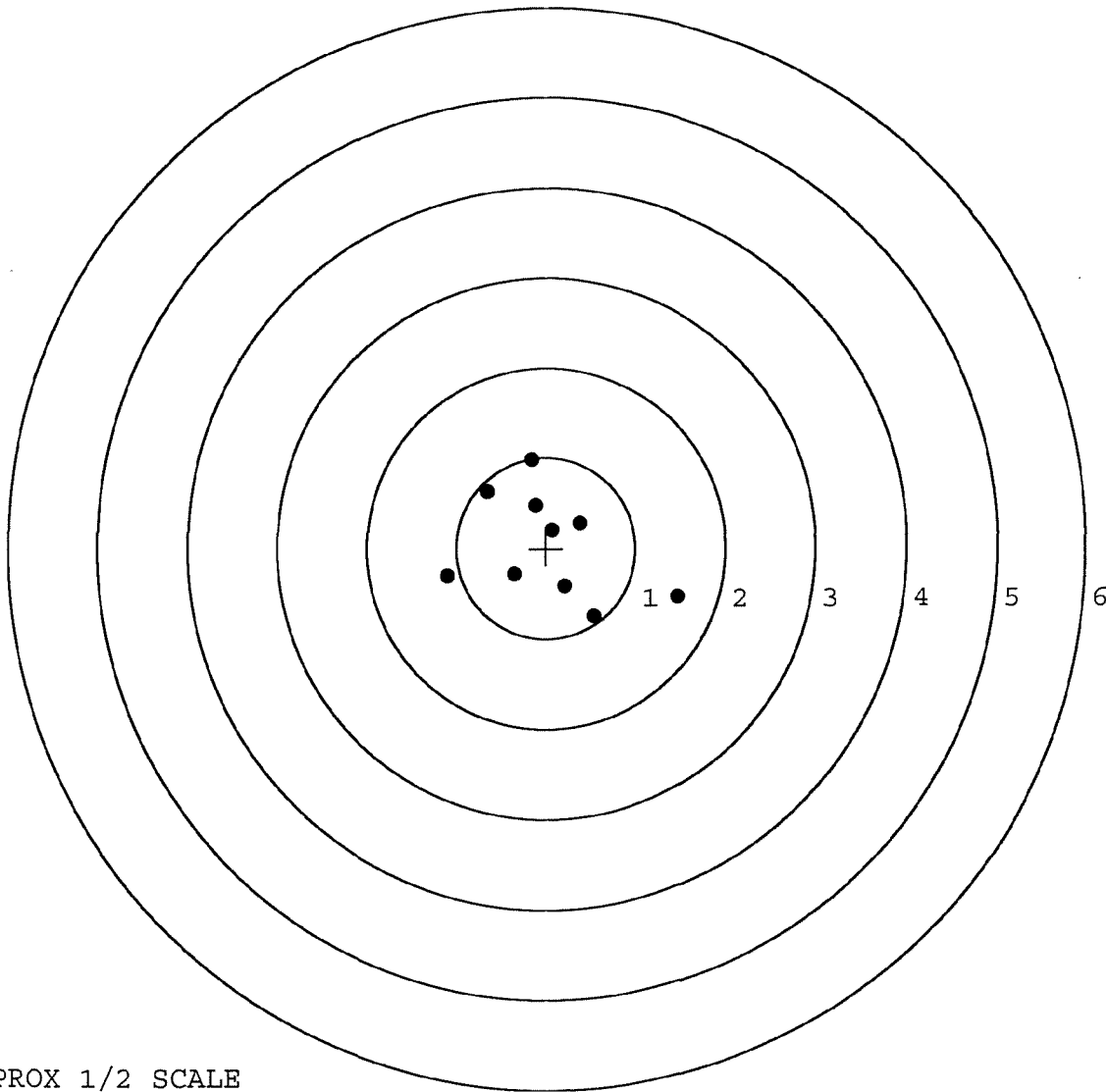
MEAN RADIUS: 0.761

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 9

POINT#	X	Y
1:	1.467	-0.542
2:	-1.103	-0.309
3:	-0.157	0.977
4:	-0.656	0.625
5:	-0.358	-0.290
6:	0.210	-0.423
7:	0.539	-0.756
8:	0.379	0.279
9:	0.067	0.205
10:	-0.120	0.468



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6605374. 0

TARGET NUMBER: 2

FILE DATE: 10/23/2006

FILE TIME: 06:37

X CENTROID: -0.001

Y CENTROID: -0.079

POA TO CENTROID: 0.079

HORZ SPREAD: 2.250

VERT SPREAD: 1.806

GROUP SPREAD: 2.409

MIN RADIUS: 0.374

MAX RADIUS: 1.520

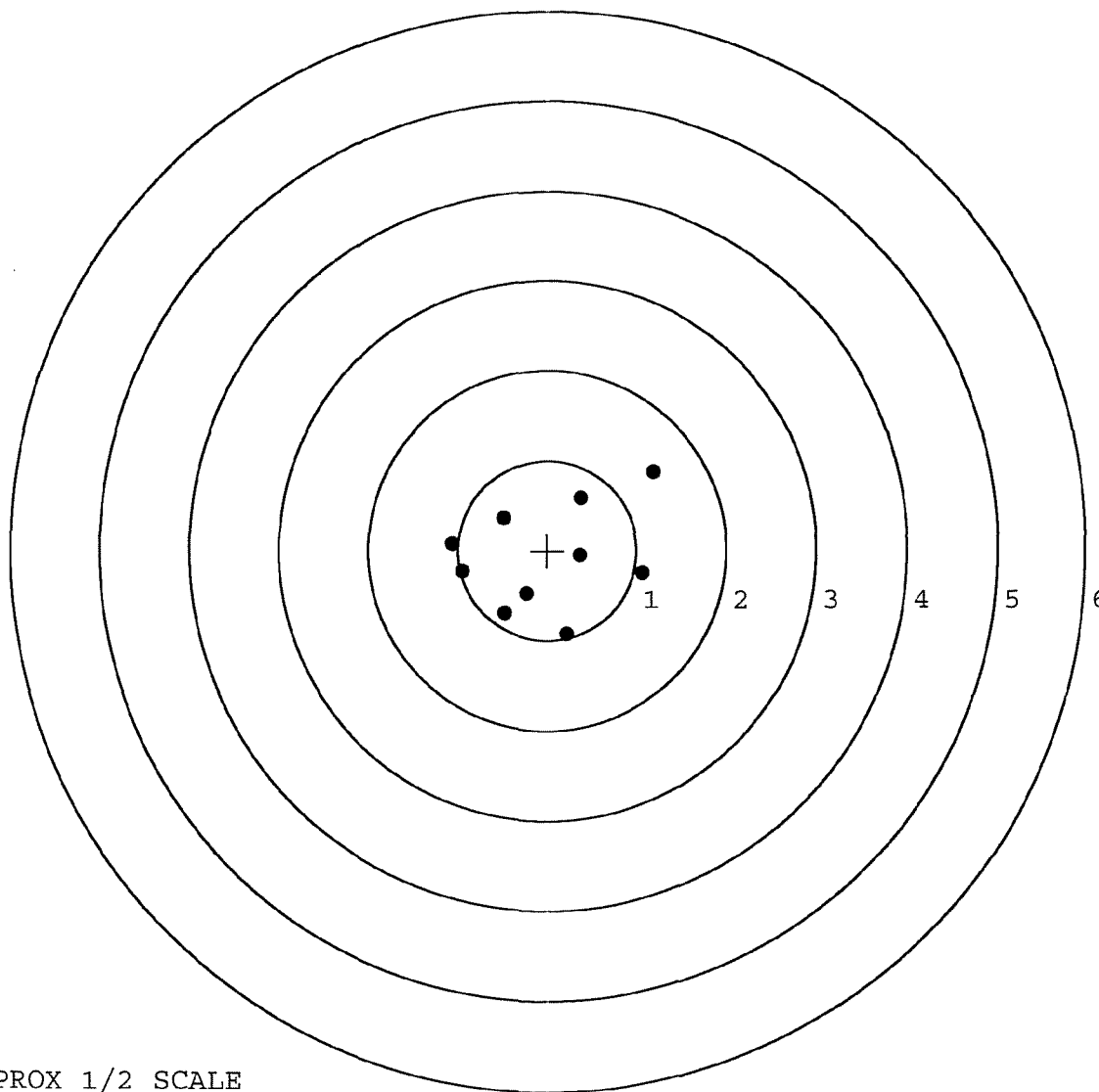
MEAN RADIUS: 0.858

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 9

POINT#	X	Y
1:	1.072	-0.259
2:	1.188	0.869
3:	0.378	0.583
4:	0.372	-0.054
5:	0.216	-0.937
6:	-0.484	-0.706
7:	-0.240	-0.480
8:	-0.495	0.355
9:	-1.062	0.078
10:	-0.953	-0.235



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6605374. 0

TARGET NUMBER: 3

FILE DATE: 10/23/2006

FILE TIME: 06:37

X CENTROID: -0.033

Y CENTROID: 0.151

POA TO CENTROID: 0.155

HORZ SPREAD: 1.436

VERT SPREAD: 1.850

GROUP SPREAD: 2.167

MIN RADIUS: 0.224

MAX RADIUS: 1.192

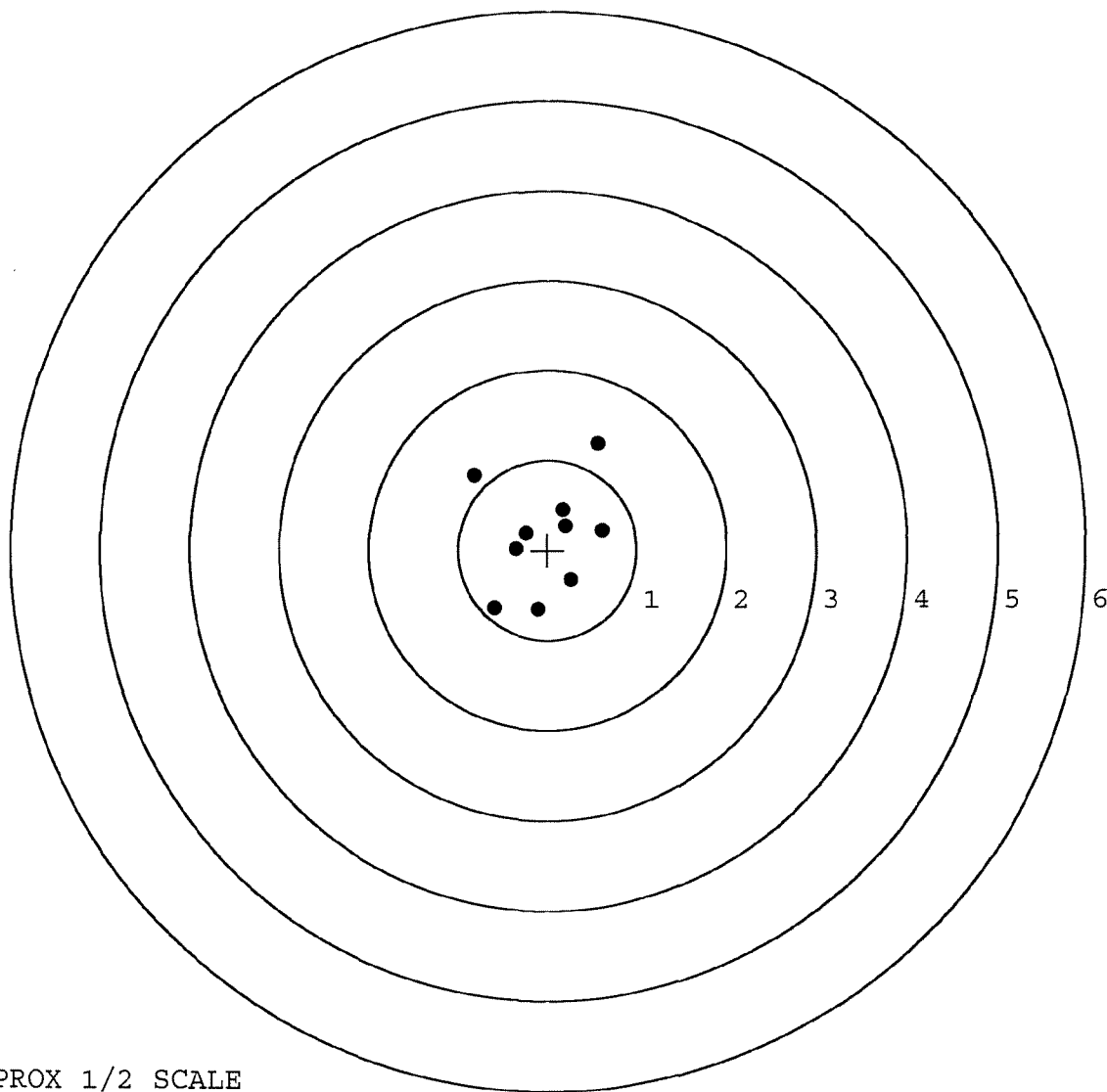
MEAN RADIUS: 0.646

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.561	1.184
2:	-0.824	0.831
3:	0.612	0.221
4:	0.170	0.452
5:	0.199	0.272
6:	-0.253	0.193
7:	-0.358	0.010
8:	0.266	-0.338
9:	-0.113	-0.666
10:	-0.594	-0.649



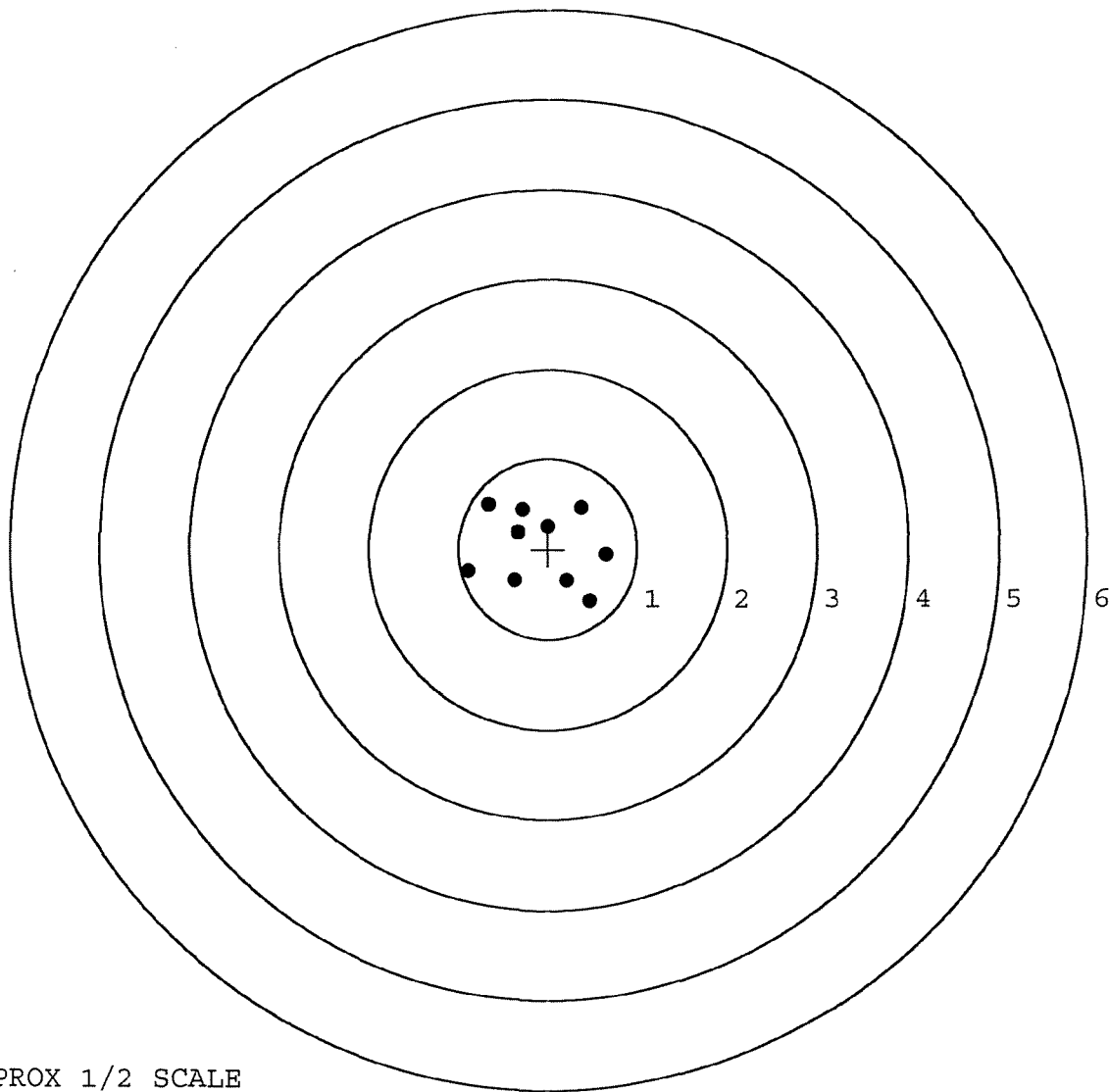
TARGET APPROX 1/2 SCALE

BARBER - M24 0133953

SERIAL NUMBER: G6605374. __0
 TARGET NUMBER: 4
 FILE DATE: 10/23/2006
 FILE TIME: 06:37

X CENTROID: -0.087
 Y CENTROID: 0.023
 POA TO CENTROID: 0.090
 HORZ SPREAD: 1.546
 VERT SPREAD: 1.065
 GROUP SPREAD: 1.557
 MIN RADIUS: 0.242
 MAX RADIUS: 0.850
 MEAN RADIUS: 0.574
 # IN 1 IN DIAMETER: 5
 # IN 2 IN DIAMETER: 10
 # in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.469	-0.577
2:	0.210	-0.347
3:	0.653	-0.064
4:	0.372	0.458
5:	0.002	0.248
6:	-0.289	0.435
7:	-0.344	0.182
8:	-0.673	0.488
9:	-0.374	-0.352
10:	-0.893	-0.245



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6605374. 0

TARGET NUMBER: 5

FILE DATE: 10/23/2006

FILE TIME: 06:37

X CENTROID: 0.080

Y CENTROID: 0.072

POA TO CENTROID: 0.108

HORZ SPREAD: 1.538

VERT SPREAD: 2.092

GROUP SPREAD: 2.363

MIN RADIUS: 0.323

MAX RADIUS: 1.212

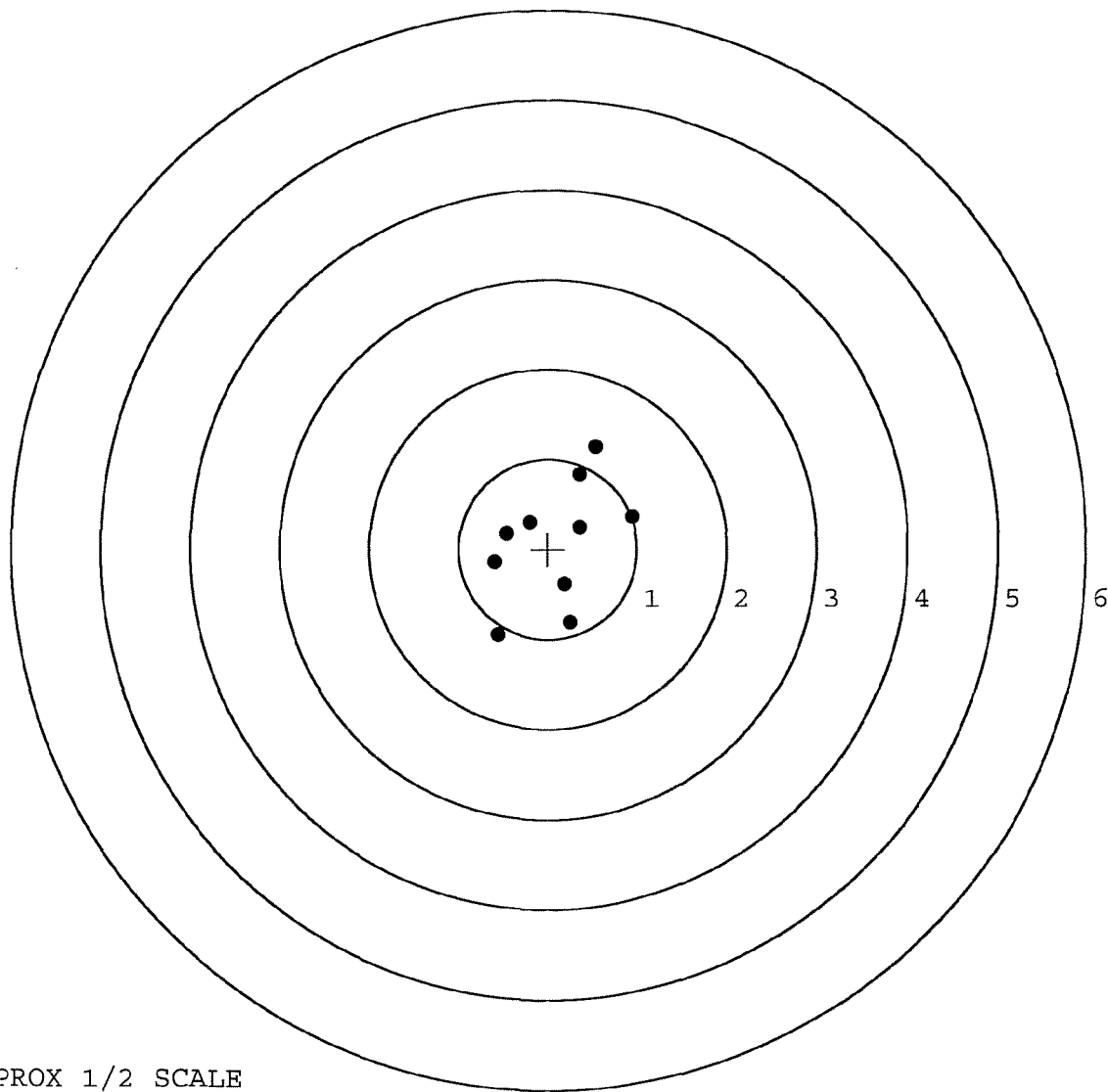
MEAN RADIUS: 0.742

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.942	0.359
2:	0.355	0.243
3:	0.357	0.833
4:	0.534	1.138
5:	0.191	-0.391
6:	0.253	-0.815
7:	-0.209	0.297
8:	-0.460	0.167
9:	-0.596	-0.153
10:	-0.565	-0.954



TARGET APPROX 1/2 SCALE