

6673 1474

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

- INSTRUCTION BOOK 3518

BM FORM

proof of purchase



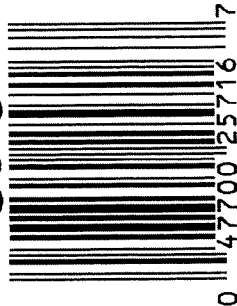
owner registration sticker



ORDER NO.	25716
BARREL LENGTH	24"
CAPACITY	6

G6731474

UPC



INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # 66731474

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		3-4-08	RTZ
420	ASSEMBLE ACTION		3-4-08	RTZ
430	ASSEMBLE TO STOCK		3-4-08	TRW
440	PROOF	MAGNA - FLUX	3-4-08	TRW
460	CHECK HEADSPACE	0.00 2000	3-4-08	TRW
470	DIS-ASSEMBLE ACTION		3-5-08	SPD
480	MAGNAFLUX BBL ACTION	OPERATOR <u>unmb</u>	3/6/07	unmb
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		3-5-08	CW
510	DRILL AND TAP SIGHT HOLES		3-5-08	TRW
520	GOFF BLAST BBL / REC		3-7-08	DG
530 & 540	APPLY COATINGS (BARREL ACTION)		3-7-08	CS
	(BOLT)			
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		3-24-08	SPD
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		3-24-08	SPD
	C) INSPECT EJECTOR HOLE FOR CHAMFER		3-24-08	SPD
	D) OIL FIRING PIN ASSEMBLY		3-25-08	SPD
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS			

F004 REV 5/2006

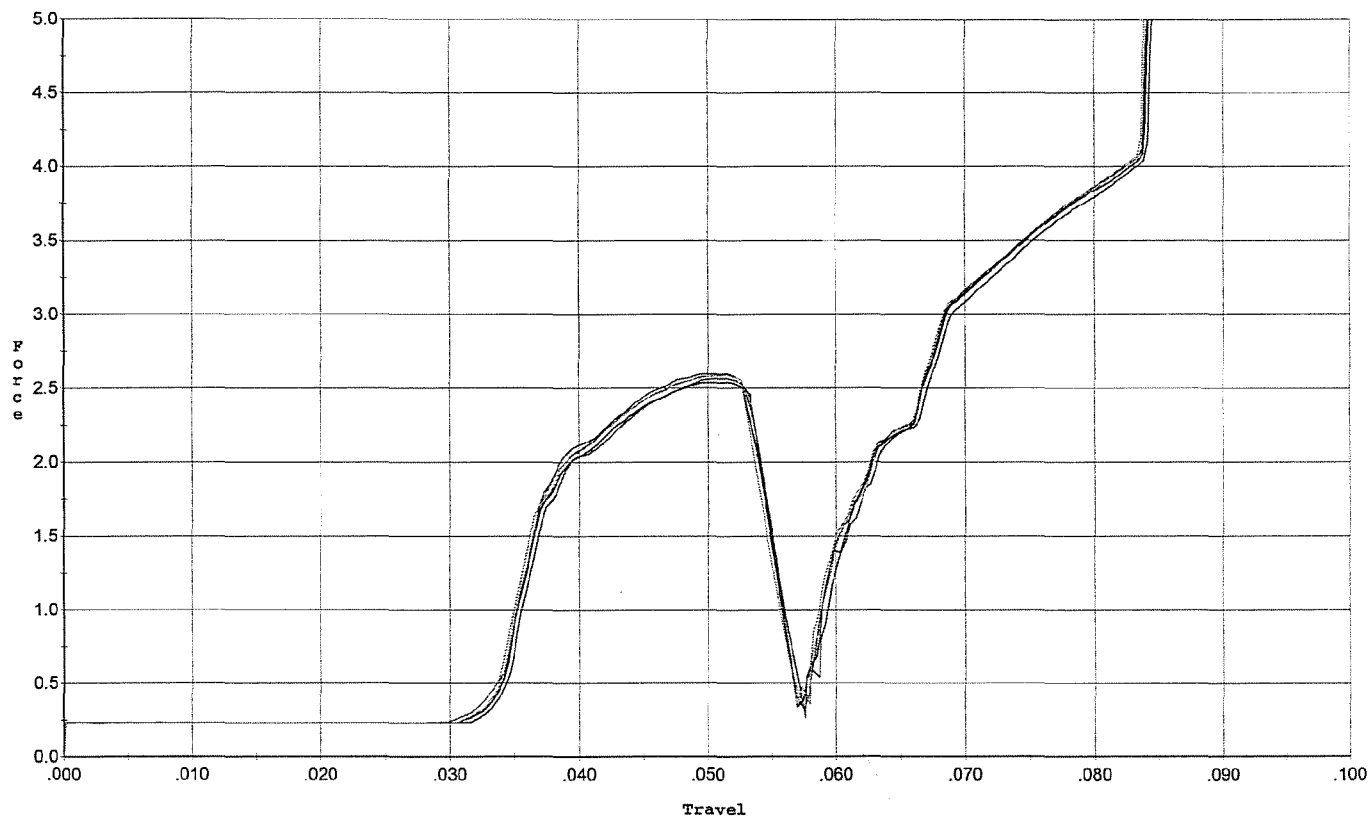
OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>8.0</u> <u>8.0</u> <u>8.0</u>	4-1-08	Fm
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>5.0</u> <u>5.0</u> <u>5.0</u>	4-1-08	Fm
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.022</u> <u>.023</u> <u>.022</u>	4-1-08	Fm
	J) ASSEMBLE STOCK		3-25-08	R.P.D.
	K) ASSEMBLE SWIVEL STUDS		4-1-08	Fm
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		4-9-08	R.P.D.
	M) IRON SIGHT ALIGNMENT		4-9-08	R.P.D.
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		4-9-08	R.P.D.
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL <u>PASS</u> FAIL	3-27-08	TRW
	MALFUNCTION	CORRECTION	N/A	
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		3-27-08	RP
670	FINAL INSPECTION A) HEADSPACE		4-9-08	RTL
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.54</u> <u>2.53</u> <u>2.55</u> <u>2.51</u> <u>2.58</u>	4-9-08	RTL
	C) FUNCTION		4-9-08	RTL
690	PACK		4/15/08	Fm

F004 REV 5/2006

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: R. Putch 1/16/08

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



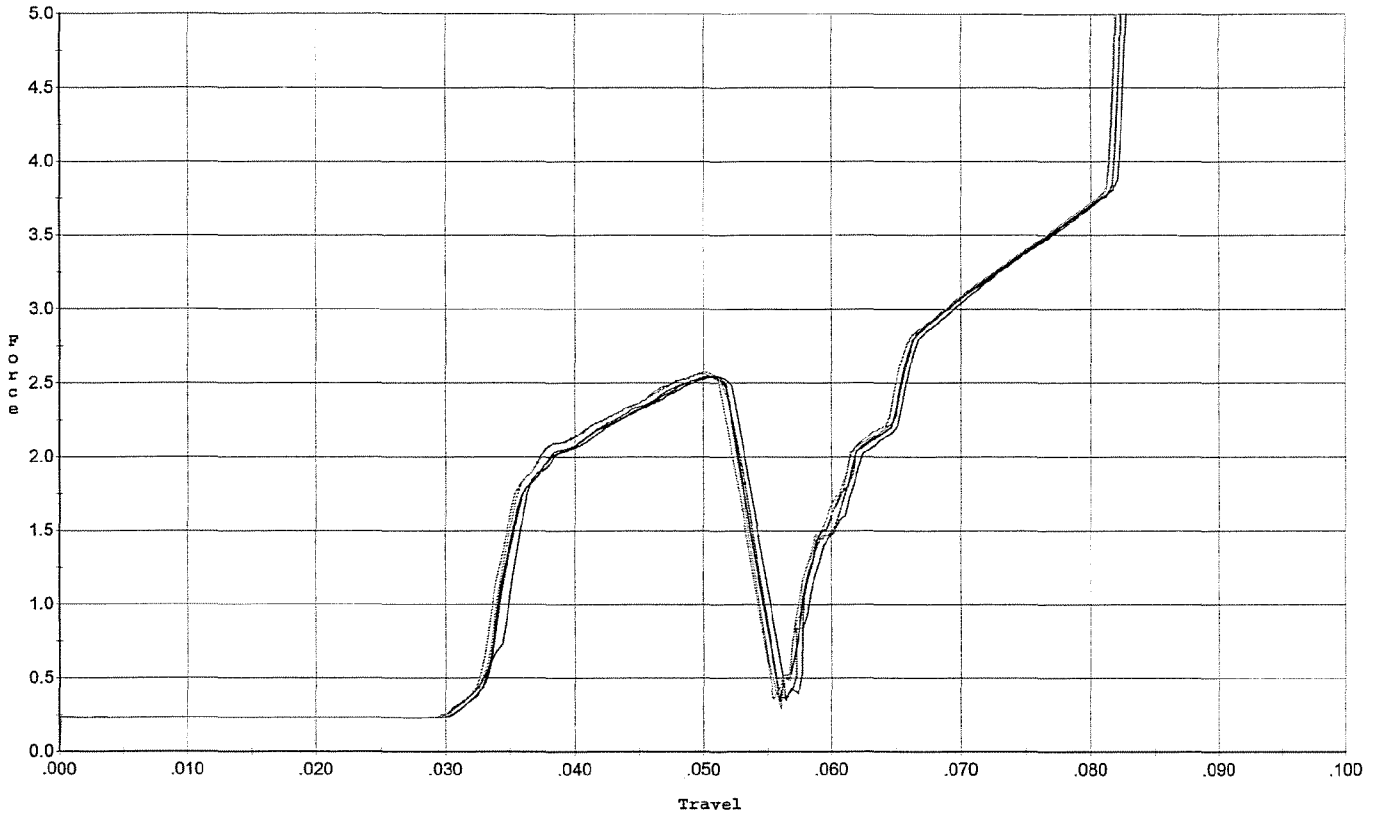
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.563	0.053	0.034	0.036	0.050		Set Trigger
2	2.539	0.054	0.034	0.035	0.051		Set Trigger
3	2.599	0.053	0.034	0.035	0.052		Set Trigger
4	2.590	0.053	0.033	0.035	0.050		Set Trigger
5	2.591	0.053	0.034	0.035	0.051		Set Trigger

Avg 2.57

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: R. Putch 1/16/08

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



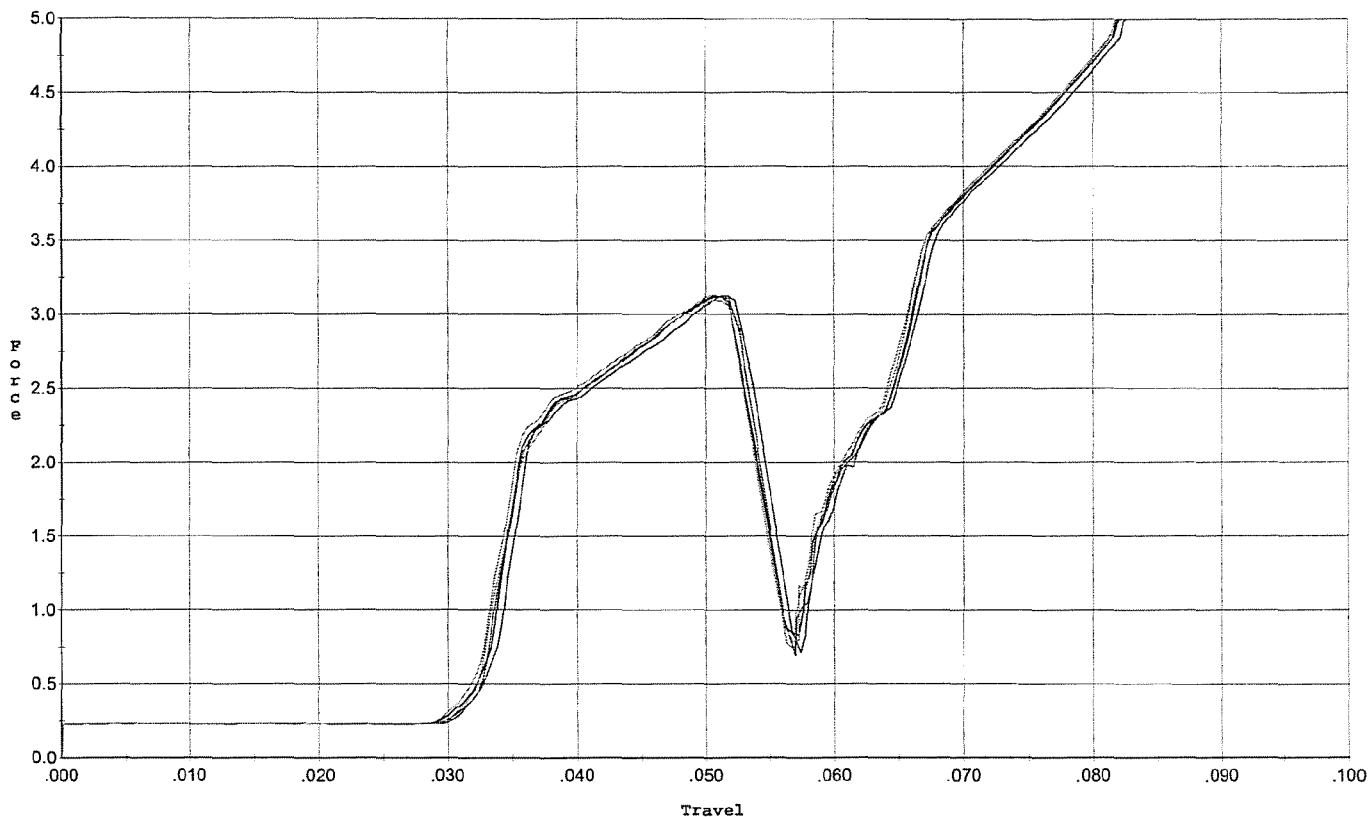
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.548	0.054	0.033	0.035	0.051		Set Trigger
2	2.546	0.052	0.033	0.035	0.049		Set Trigger
3	2.550	0.053	0.033	0.034	0.050		Set Trigger
4	2.577	0.052	0.033	0.035	0.050		Set Trigger
5	2.562	0.053	0.032	0.034	0.051		Set Trigger

Avg 2.55

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: R. Putch 1/16/08

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



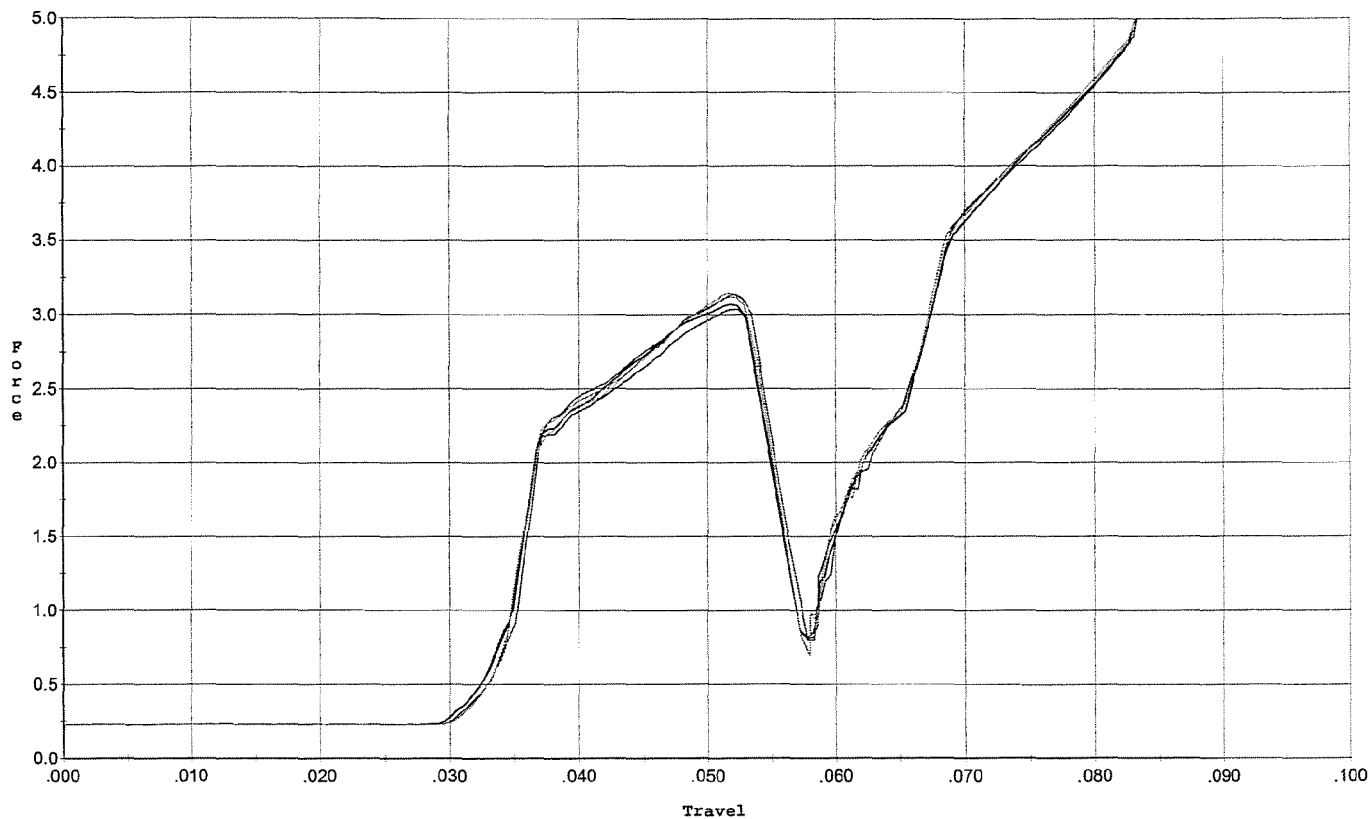
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.126	0.054	0.033	0.034	0.060		Set Trigger
2	3.125	0.054	0.032	0.034	0.061		Set Trigger
3	3.118	0.053	0.032	0.034	0.060		Set Trigger
4	3.092	0.052	0.032	0.033	0.058		Set Trigger
5	3.130	0.052	0.032	0.033	0.059		Set Trigger

Avg 3.11

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 1/16/08

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



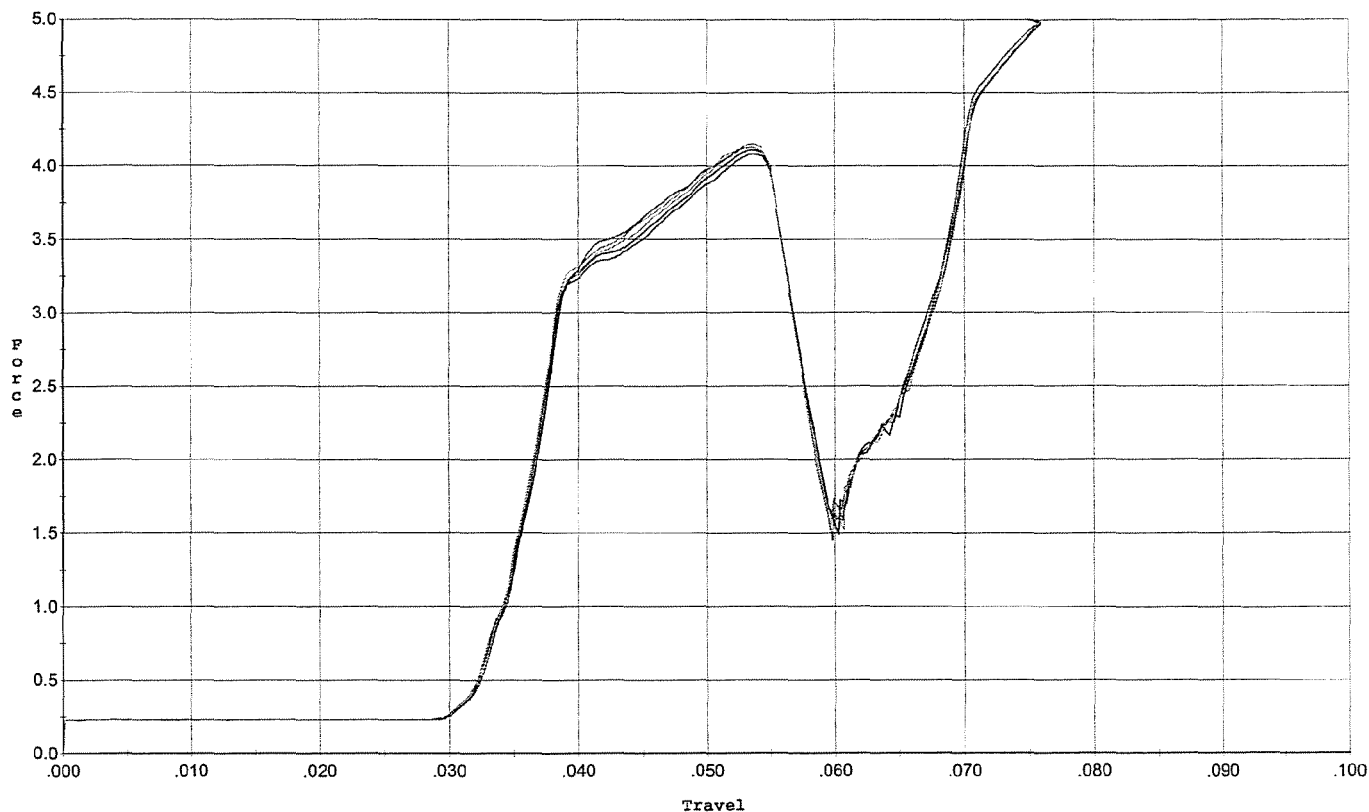
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.036	0.055	0.033	0.034	0.060		Set Trigger
2	3.069	0.053	0.033	0.034	0.059		Set Trigger
3	3.134	0.053	0.034	0.034	0.060		Set Trigger
4	3.120	0.054	0.033	0.034	0.060		Set Trigger
5	3.145	0.054	0.033	0.034	0.060		Set Trigger

Avg 3.10

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 1/16/08

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



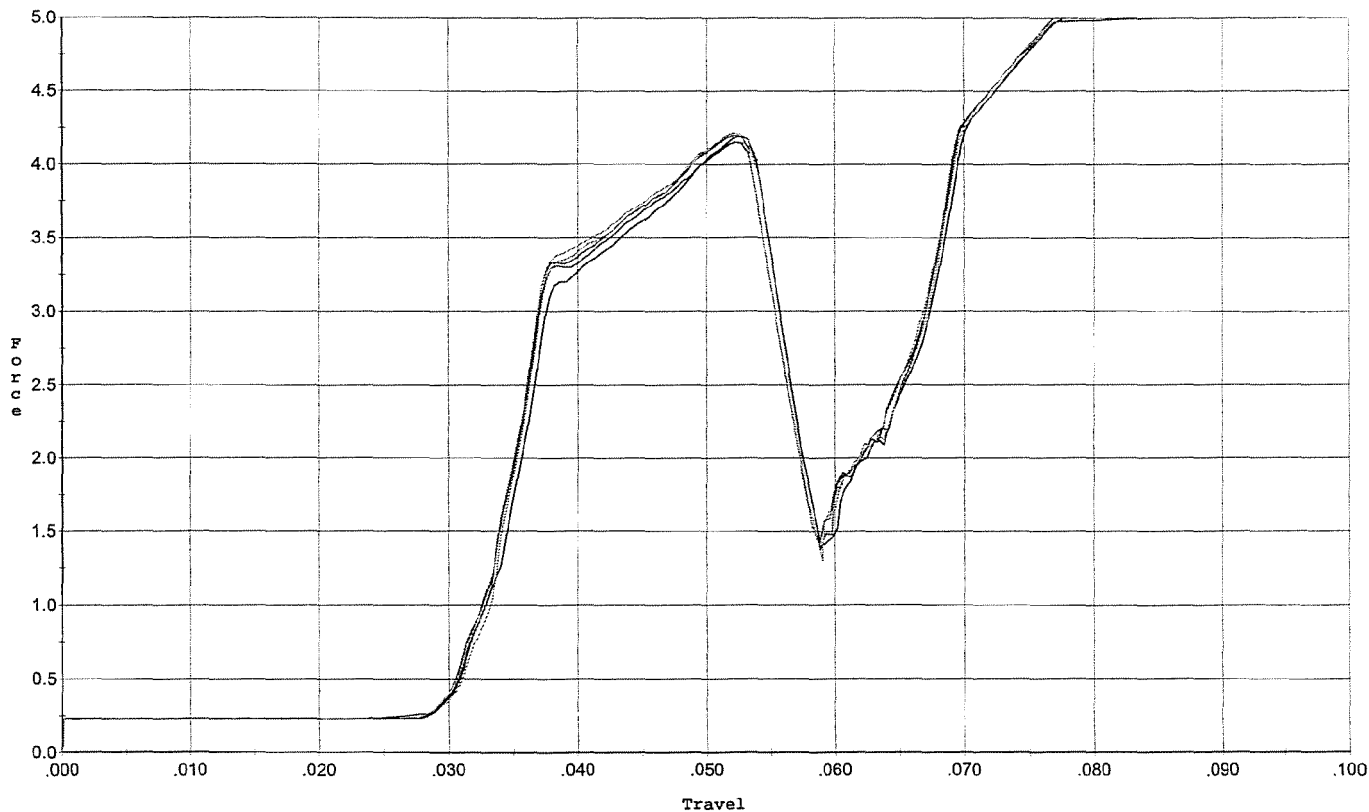
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.080	0.055	0.032	0.032	0.081		Set Trigger
2	4.107	0.055	0.032	0.033	0.082		Set Trigger
3	4.123	0.055	0.032	0.032	0.083		Set Trigger
4	4.128	0.055	0.032	0.032	0.082		Set Trigger
5	4.147	0.055	0.032	0.032	0.083		Set Trigger

H.11 Avg.

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 1/16/08

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



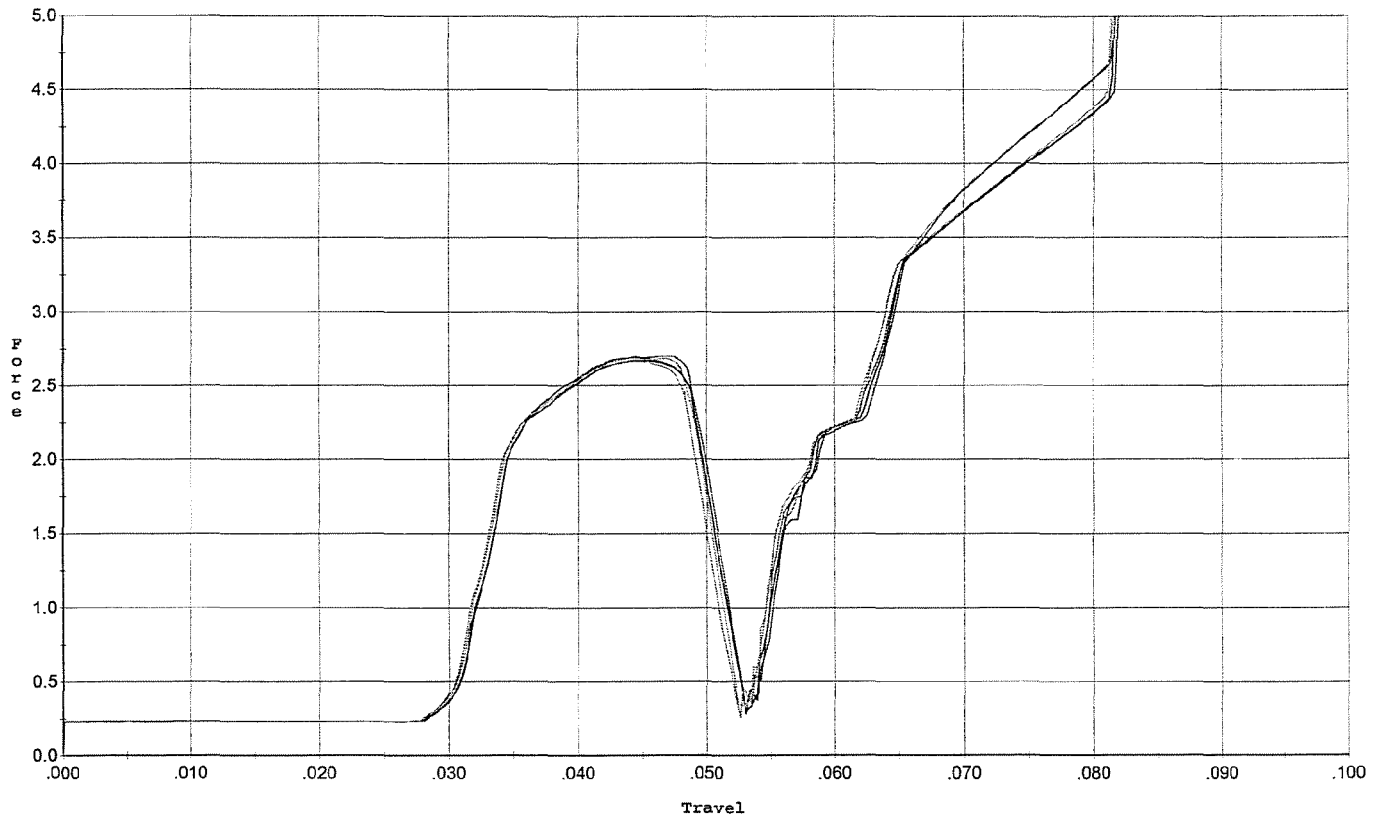
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.150	0.053	0.030	0.032	0.081		Set Trigger
2	4.191	0.054	0.031	0.032	0.082		Set Trigger
3	4.196	0.053	0.030	0.032	0.082		Set Trigger
4	4.207	0.054	0.031	0.032	0.083		Set Trigger
5	4.213	0.053	0.030	0.032	0.082		Set Trigger

Avg 4.19

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 1/16/08

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



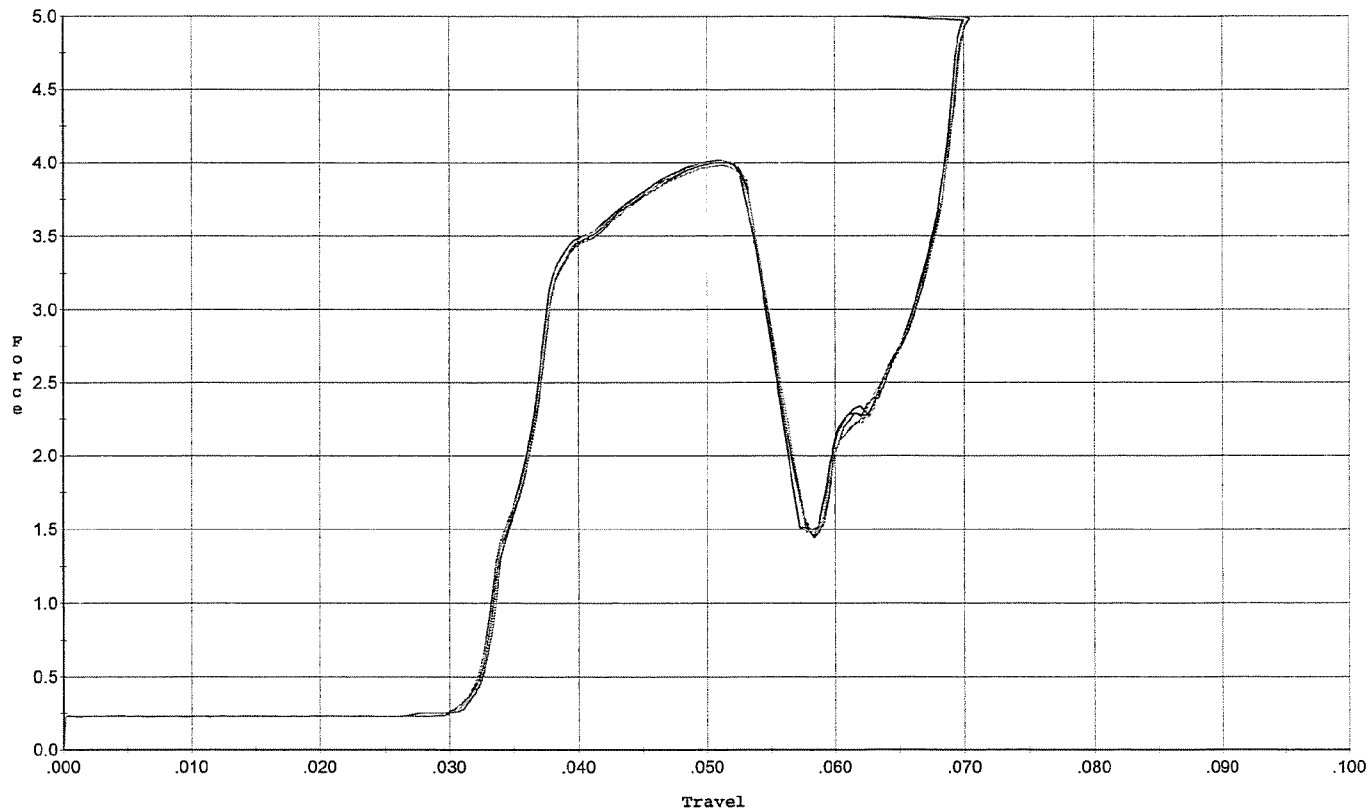
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.688	0.049	0.030	0.036	0.049		Set Trigger
2	2.669	0.049	0.031	0.036	0.049		Set Trigger
3	2.700	0.050	0.031	0.035	0.051		Set Trigger
4	2.685	0.049	0.030	0.036	0.050		Set Trigger
5	2.662	0.048	0.030	0.036	0.048		Set Trigger

AVG 2.68

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 1/16/08

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	4.003	0.053	0.032	0.031	0.078		Set Trigger
2	4.017	0.054	0.032	0.031	0.079		Set Trigger
3	4.002	0.053	0.032	0.031	0.078		Set Trigger
4	4.016	0.053	0.032	0.031	0.078		Set Trigger
5	3.977	0.053	0.032	0.031	0.078		Set Trigger

Avg 4.00

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6731474.__0
FILE DATE AND TIME: 03/28/2008 06:01

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.024
The Average Y Centroid of the Five Target Set:	-0.062
The Average Point of Impact of the Five Target Set:	0.066
The Average Mean Radius of the Five Target Set:	0.739
The Distance from POA to Centroid Target #1:	0.041
The Distance from Centroid Target #2 to Centroid Target #1:	0.262
The Distance from Centroid Target #3 to Centroid Target #1:	0.133
The Distance from Centroid Target #4 to Centroid Target #1:	0.094
The Distance from Centroid Target #5 to Centroid Target #1:	0.114

SERIAL NUMBER: G6731474. __ 0

TARGET NUMBER: 1

FILE DATE: 03/28/2008

FILE TIME: 06:01

POINT#	X	Y
1:	0.001	-0.795
2:	1.220	-0.339
3:	0.679	0.236
4:	0.482	1.067
5:	-1.003	0.757
6:	-0.304	0.044
7:	0.095	-0.211
8:	-0.215	-0.449
9:	-0.492	-0.330
10:	-0.059	-0.022

X CENTROID: 0.040

Y CENTROID: -0.004

POA TO CENTROID: 0.041

HORZ SPREAD: 2.223

VERT SPREAD: 1.862

GROUP SPREAD: 2.478

MIN RADIUS: 0.101

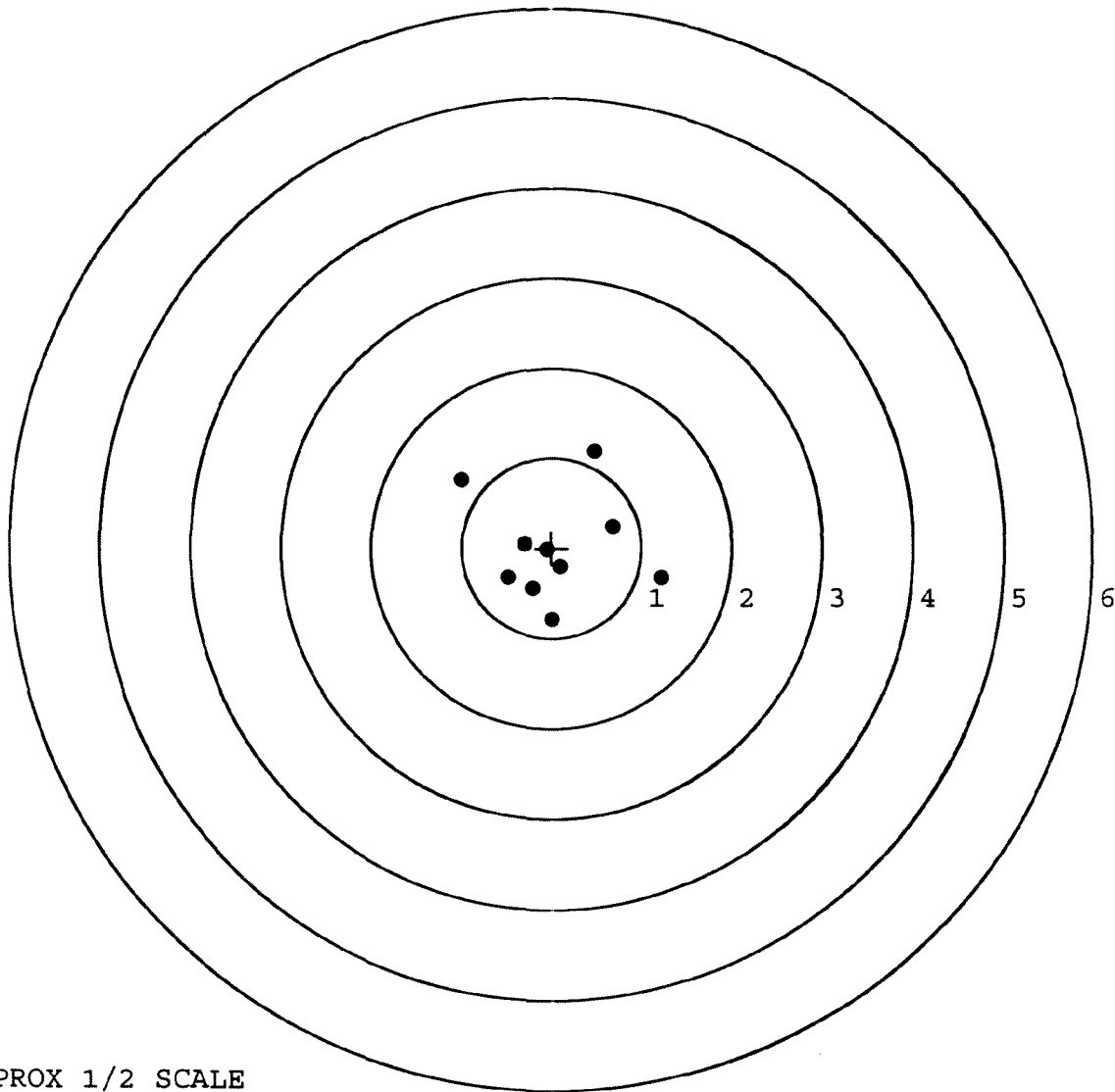
MAX RADIUS: 1.292

MEAN RADIUS: 0.695

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6731474. __0

TARGET NUMBER: 2

FILE DATE: 03/28/2008

FILE TIME: 06:01

POINT#	X	Y
1:	-0.124	-1.151
2:	-0.676	-1.013
3:	-0.290	-0.823
4:	0.070	-0.433
5:	0.531	-0.287
6:	-0.277	0.176
7:	0.236	0.365
8:	0.101	0.636
9:	-0.314	0.751
10:	-1.095	0.387

X CENTROID: -0.184

Y CENTROID: -0.139

POA TO CENTROID: 0.231

HORZ SPREAD: 1.626

VERT SPREAD: 1.902

GROUP SPREAD: 1.819

MIN RADIUS: 0.329

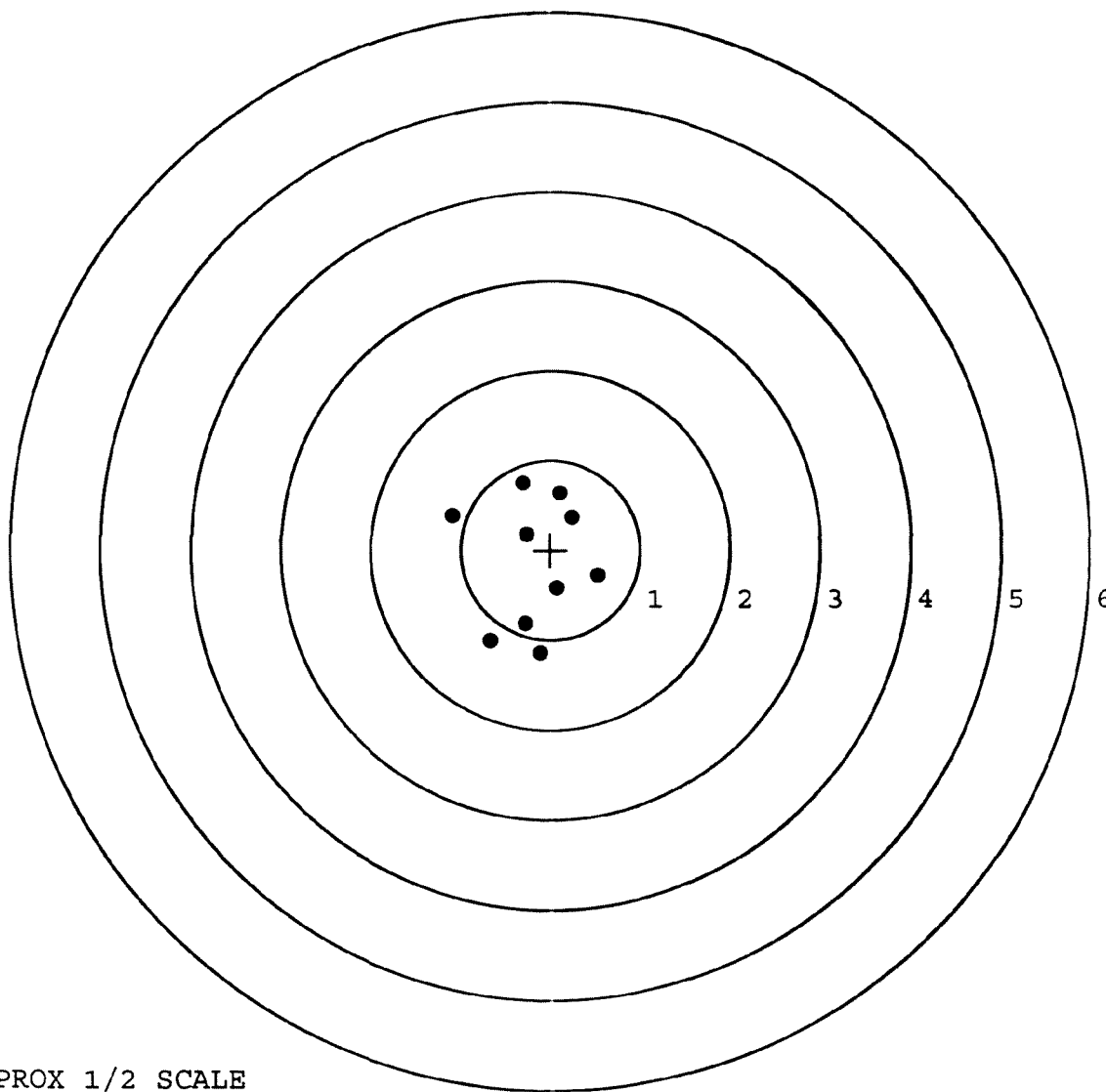
MAX RADIUS: 1.052

MEAN RADIUS: 0.759

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6731474. __0

TARGET NUMBER: 3

FILE DATE: 03/28/2008

FILE TIME: 06:01

POINT#	X	Y
1:	-0.127	0.923
2:	0.397	0.544
3:	0.808	0.095
4:	0.568	-0.308
5:	0.550	-0.772
6:	0.093	-0.465
7:	-0.006	-0.772
8:	-0.849	-0.547
9:	-1.018	0.039
10:	-0.830	0.174

X CENTROID: -0.041

Y CENTROID: -0.109

POA TO CENTROID: 0.117

HORZ SPREAD: 1.826

VERT SPREAD: 1.695

GROUP SPREAD: 1.825

MIN RADIUS: 0.381

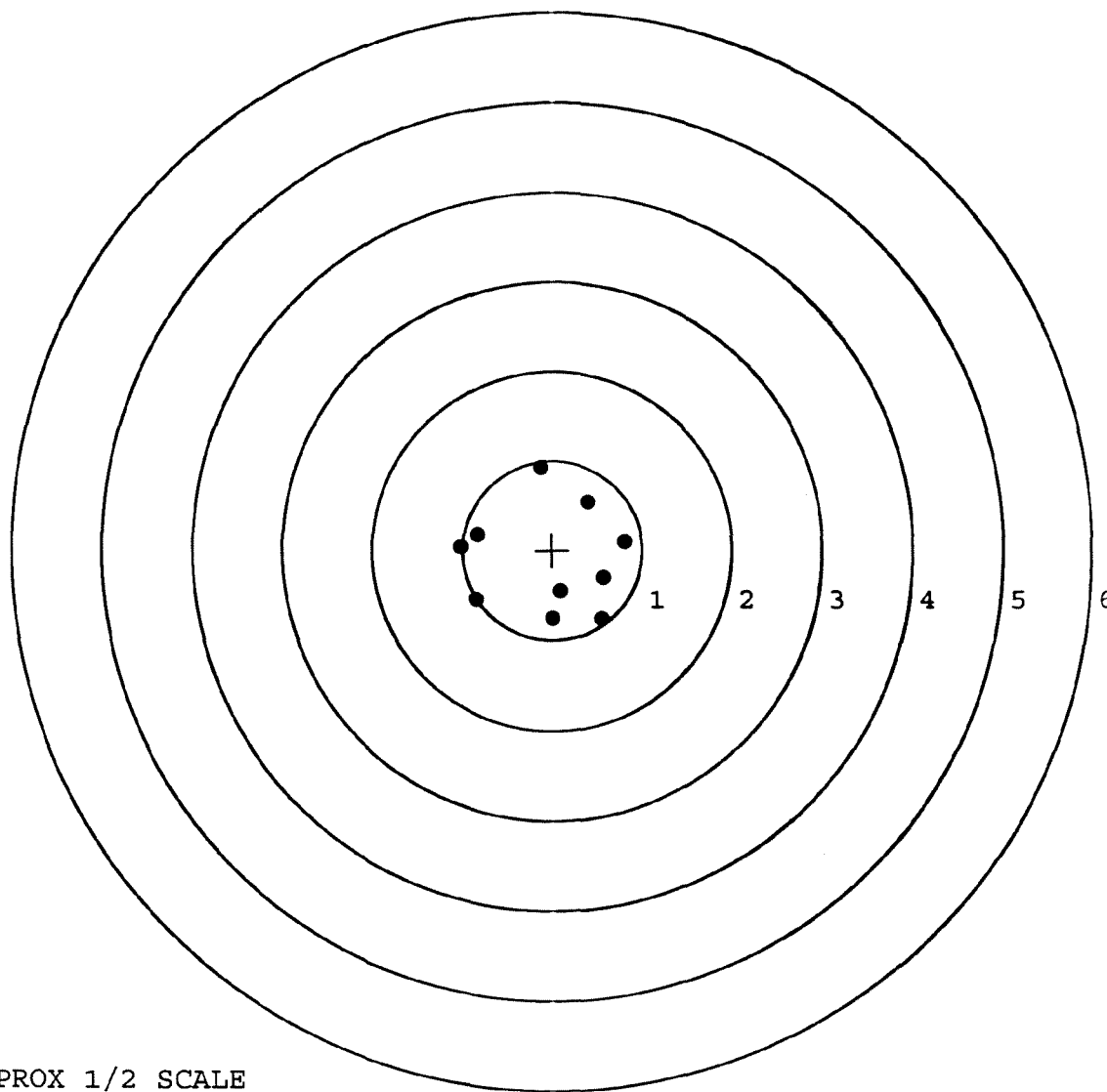
MAX RADIUS: 1.035

MEAN RADIUS: 0.801

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6731474. 0

TARGET NUMBER: 4

FILE DATE: 03/28/2008

FILE TIME: 06:01

POINT#	X	Y
1:	1.321	-0.678
2:	0.737	-0.709
3:	0.471	-0.629
4:	0.145	-0.846
5:	0.050	-0.682
6:	0.196	0.509
7:	0.024	1.130
8:	-0.759	0.989
9:	-0.917	0.362
10:	0.065	0.340

X CENTROID: 0.133

Y CENTROID: -0.021

POA TO CENTROID: 0.135

HORZ SPREAD: 2.238

VERT SPREAD: 1.976

GROUP SPREAD: 2.666

MIN RADIUS: 0.368

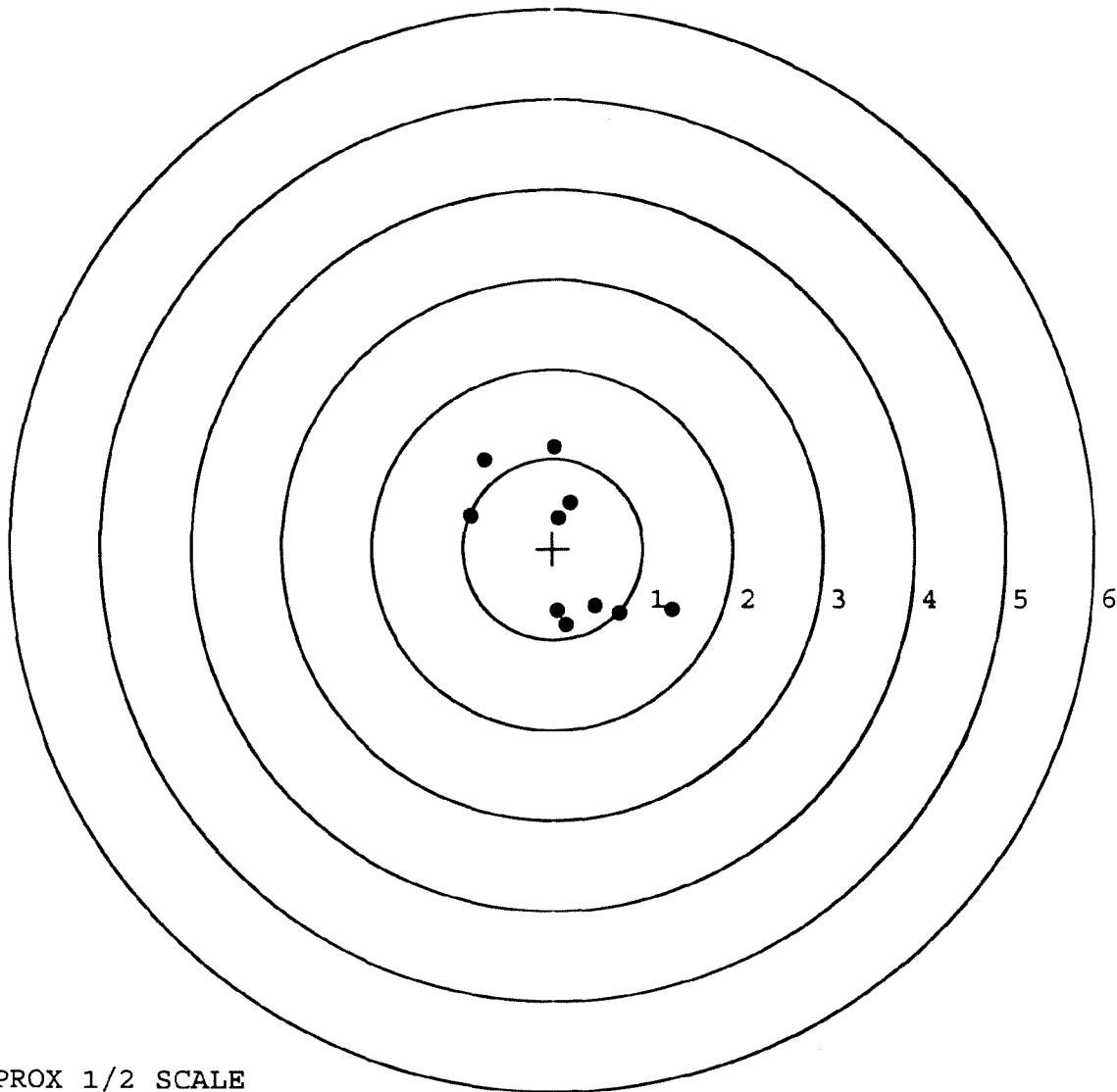
MAX RADIUS: 1.357

MEAN RADIUS: 0.898

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6731474. 0

TARGET NUMBER: 5

FILE DATE: 03/28/2008

FILE TIME: 06:01

POINT#	X	Y
1:	-0.633	1.320
2:	0.309	0.347
3:	-0.579	0.005
4:	-0.314	-0.185
5:	0.465	-0.163
6:	0.376	-0.324
7:	0.200	-0.433
8:	-0.002	-0.467
9:	-0.140	-0.322
10:	-0.371	-0.139

X CENTROID: -0.069

Y CENTROID: -0.036

POA TO CENTROID: 0.078

HORZ SPREAD: 1.098

VERT SPREAD: 1.787

GROUP SPREAD: 1.941

MIN RADIUS: 0.287

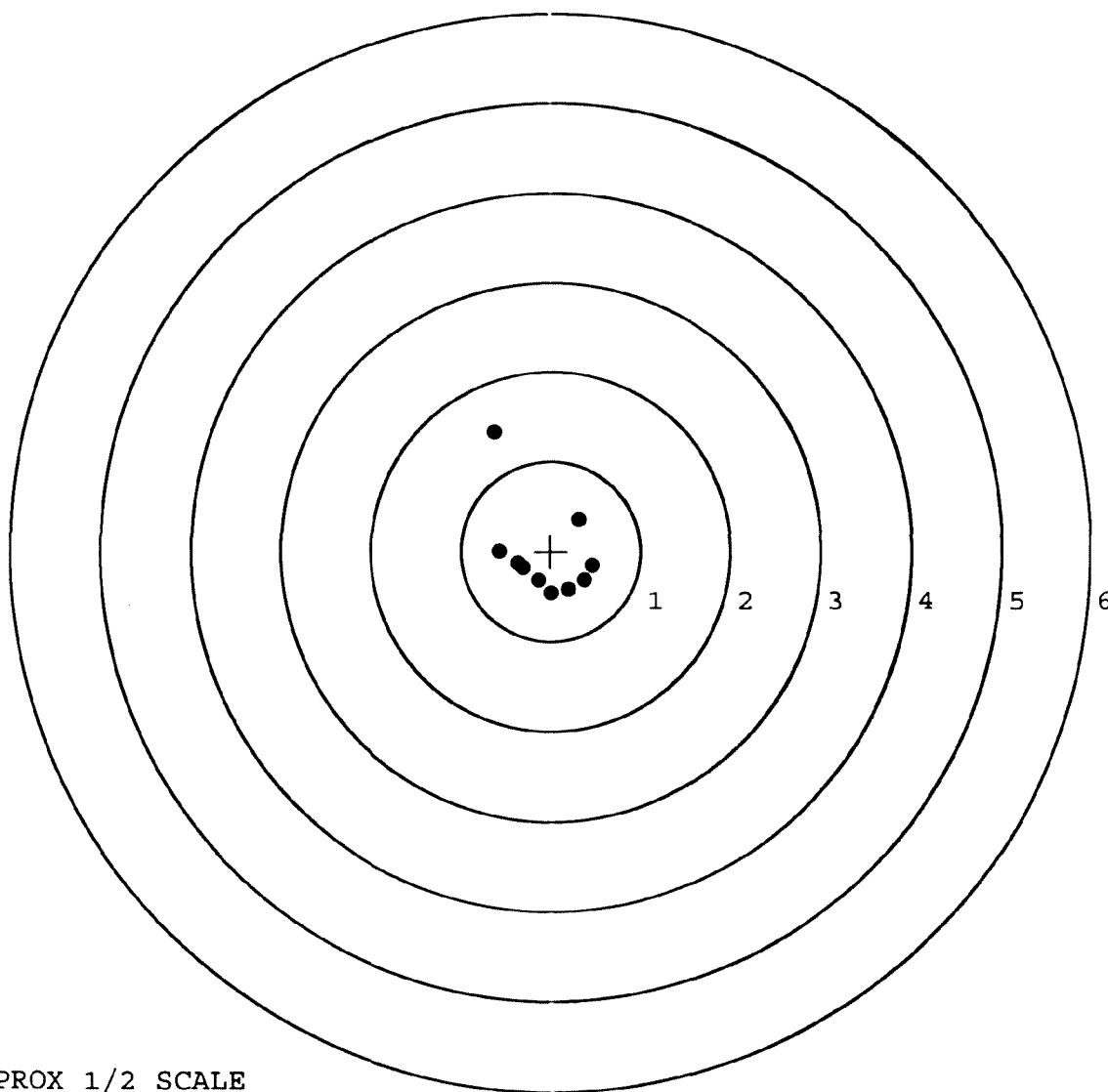
MAX RADIUS: 1.469

MEAN RADIUS: 0.541

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE