

6680322

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

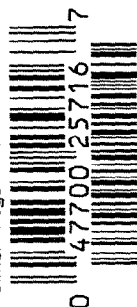
- INSTRUCTION BOOK 3518

BM FORM

proof of purchase



owner registration sticker



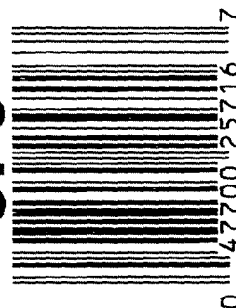
ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

G6680322

UPC



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

UPC



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

UPC



SERIAL NO.



INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6680322

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		9/12/07	SPD
420	ASSEMBLE ACTION		9-11-07	SD
430	ASSEMBLE TO STOCK		9-11-07	SD
440	PROOF		9/11/07	mm
460	CHECK HEADSPACE	MAGNA - FLUX	9/11/07	mm
470	DIS-ASSEMBLE ACTION	SEP 11 - 2007	9-11-07	SD
480	MAGNAFLUX BBL ACTION		9-14-07	JB
490	MAGNAFLUX BOLT	OPERATOR JB		
500	ROLLMARK CALIBER		9-14-07	CW
510	DRILL AND TAP SIGHT HOLES		9-13-07	SD
520	GOFF BLAST BBL / REC		9-14-07	df
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		9/18/07	Ra
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		9-19-07	SD
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		9-19-07	SD
	C) INSPECT EJECTOR HOLE FOR CHAMFER		9-19-07	SD
	D) OIL FIRING PIN ASSEMBLY		9/20/07	SPD
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		9/24/07	mm

F004 REV 5/2006

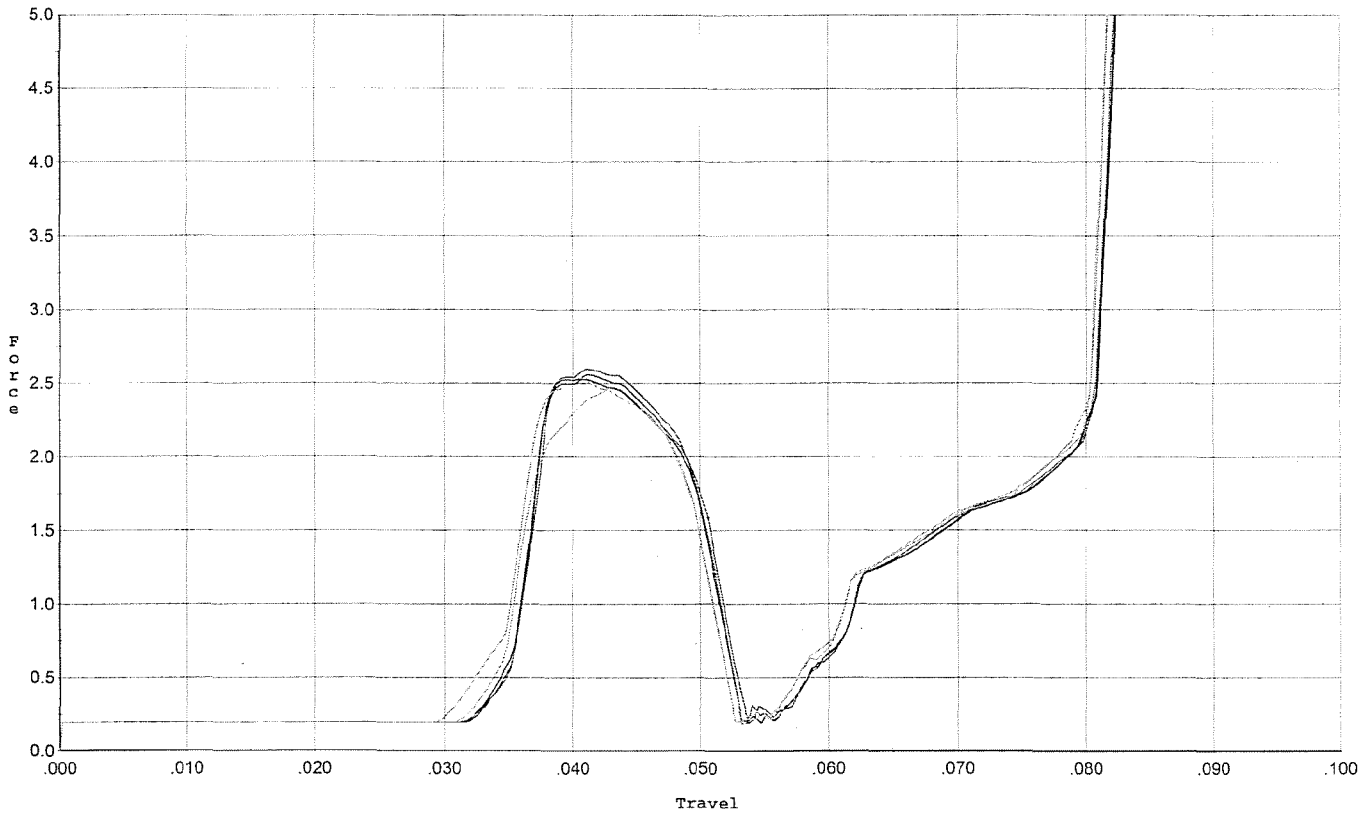
OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>5.5</u> <u>4.5</u> <u>4.75</u>	9/24/07	mm
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>5.5</u> <u>6.25</u> <u>5.5</u>	9/24/07	mm
	H) TRIGGER PULL TEST AND RETAINABILITY		9/24/07	mm
	I) FIRING PIN INDENT .020 MIN	<u>.022</u> <u>.022</u> <u>.022</u>	9/24/07	mm
	J) ASSEMBLE STOCK		9/20/07	dtl
	K) ASSEMBLE SWIVEL STUDS		9/24/07	mm
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		10/10/07	mm
	M) IRON SIGHT ALIGNMENT		10/10/07	mm
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		10/10/07	mm
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL <u>PASS</u> FAIL	9/24/07	mm
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		9-21-07	SD
670	FINAL INSPECTION A) HEADSPACE		9/24/07	mm
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.44</u> <u>2.50</u> <u>2.58</u> <u>2.41</u> <u>2.48</u>	9/24/07	DTA
	C) FUNCTION		9/24/07	mm
690	PACK		10/11/07	DTA

F004 REV 5/2006

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putsch 9/19/07

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



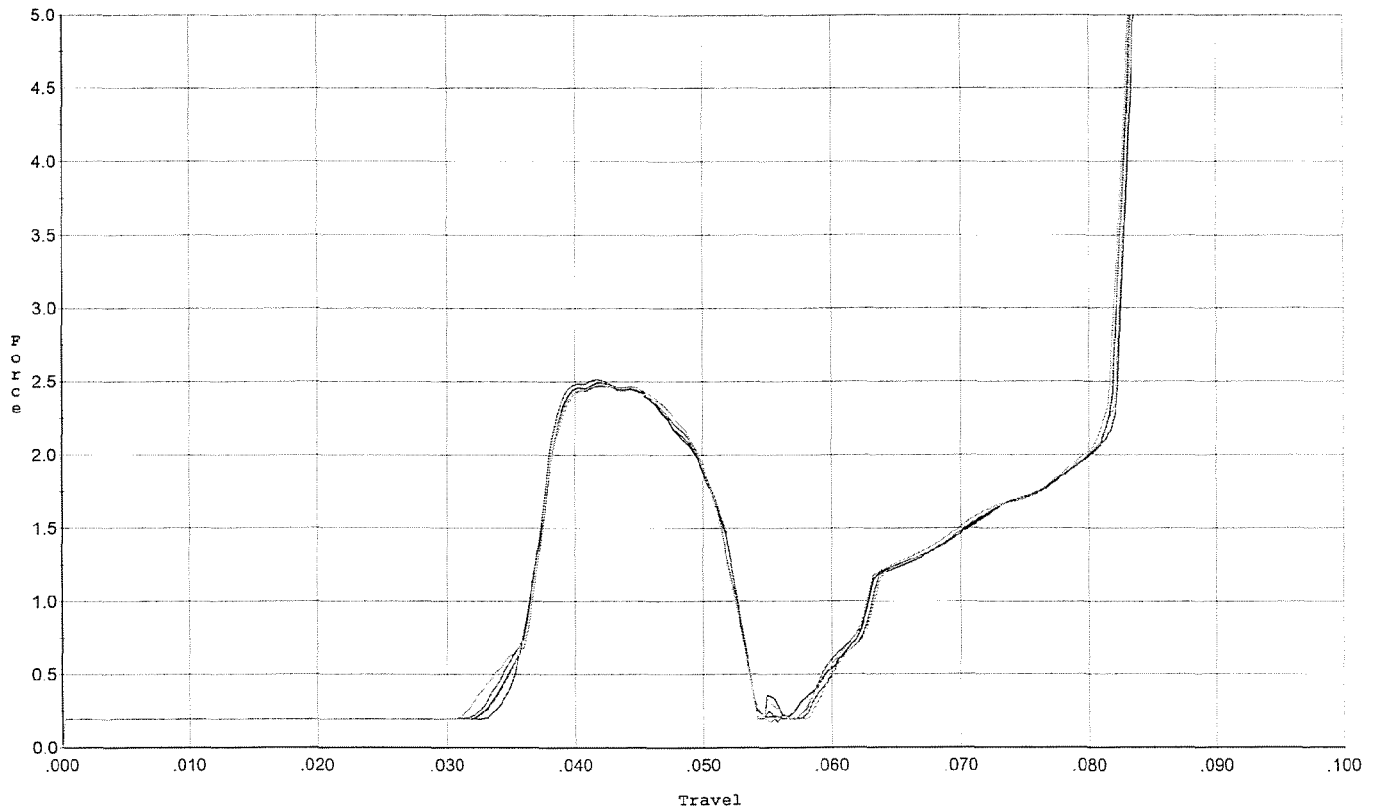
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.559	0.051	0.034	0.037	0.041		Set Trigger
2	2.527	0.051	0.033	0.037	0.041		Set Trigger
3	2.596	0.051	0.035	0.037	0.042		Set Trigger
4	2.476	0.051	0.034	0.037	0.040		Set Trigger
5	2.535	0.051	0.033	0.036	0.042		Set Trigger

AVG 2.53

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: R. Putch 9/19/07

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



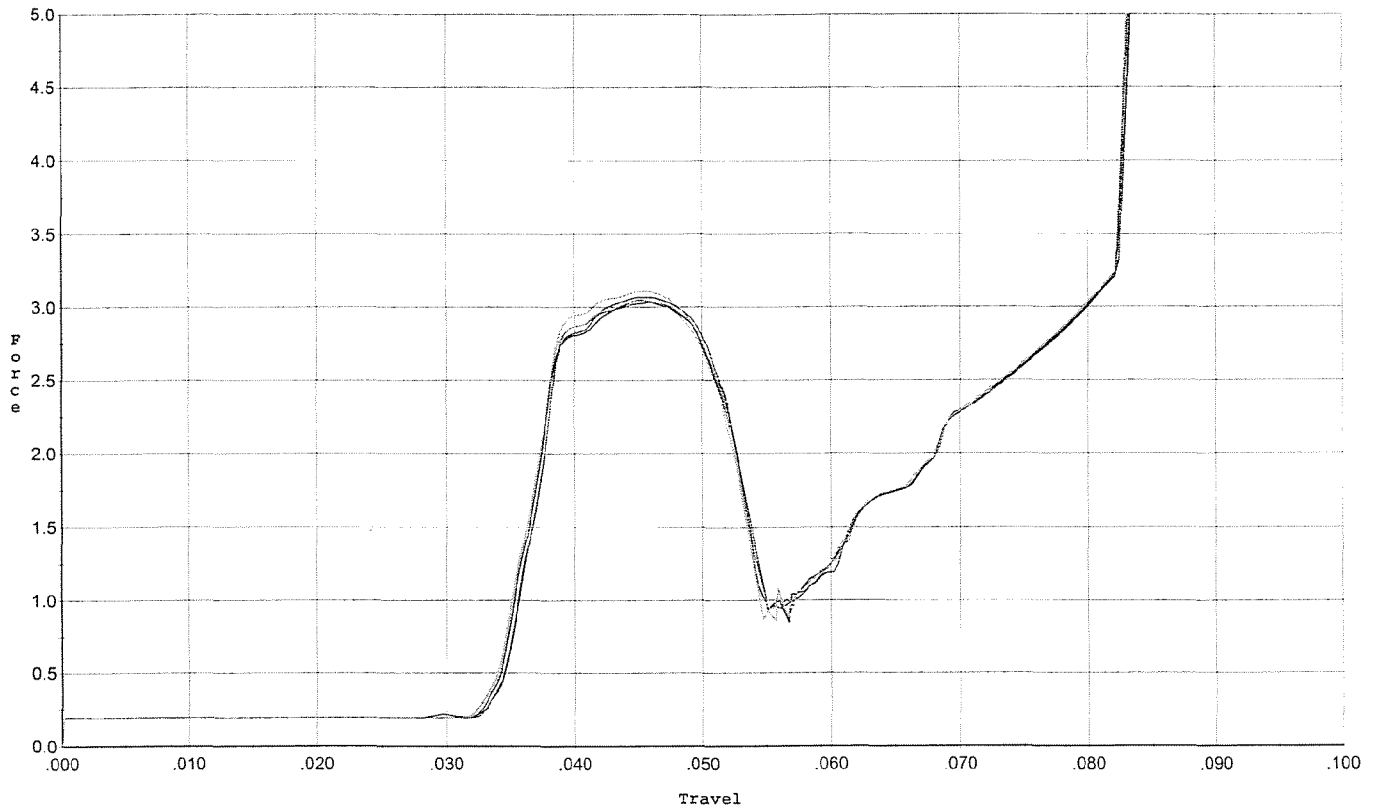
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.470	0.052	0.034	0.037	0.041		Set Trigger
2	2.493	0.052	0.034	0.037	0.041		Set Trigger
3	2.515	0.052	0.033	0.037	0.042		Set Trigger
4	2.486	0.052	0.034	0.037	0.042		Set Trigger
5	2.482	0.052	0.032	0.037	0.042		Set Trigger

Avg 2.48

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: R. Putch 9/19/07

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



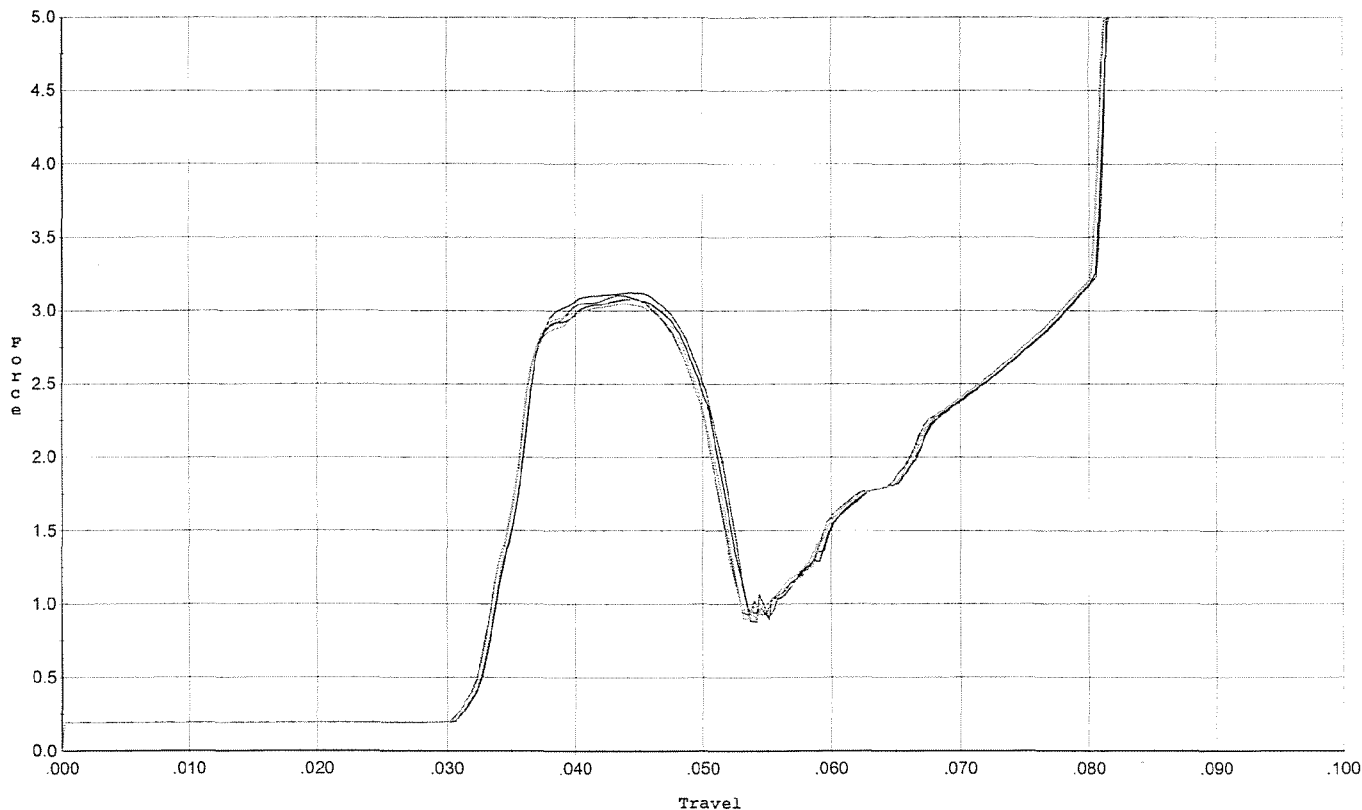
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.069	0.052	0.034	0.036	0.053		Set Trigger
2	3.045	0.052	0.033	0.036	0.053		Set Trigger
3	3.034	0.052	0.034	0.036	0.053		Set Trigger
4	3.045	0.052	0.033	0.036	0.054		Set Trigger
5	3.108	0.052	0.033	0.036	0.055		Set Trigger

Avg 3.06

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 9/19/07

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



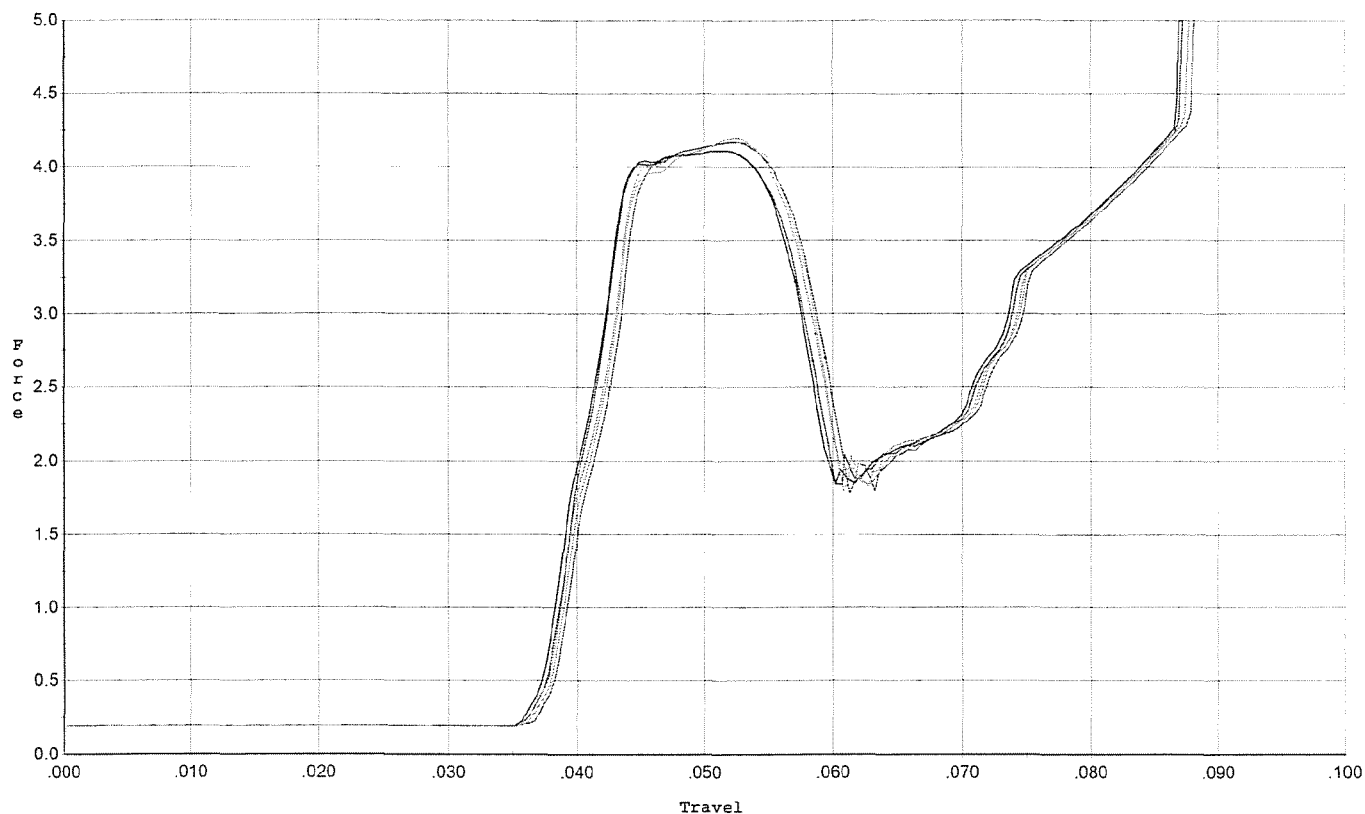
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.123	0.052	0.032	0.035	0.056		Set Trigger
2	3.080	0.050	0.032	0.035	0.053		Set Trigger
3	3.104	0.050	0.031	0.035	0.053		Set Trigger
4	3.081	0.051	0.032	0.035	0.054		Set Trigger
5	3.049	0.050	0.031	0.035	0.053		Set Trigger

Avg 3.08

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 9/19/07

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



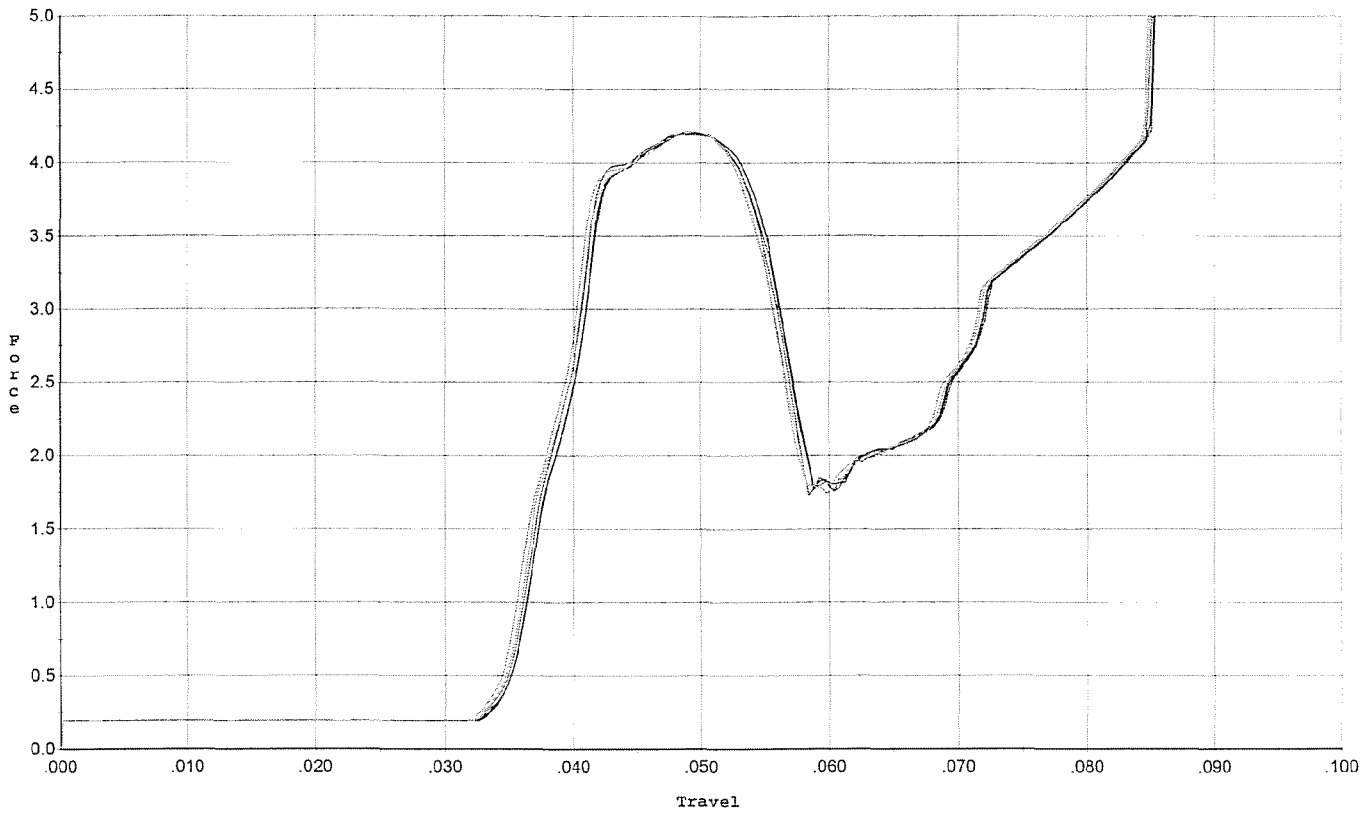
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.112	0.058	0.037	0.034	0.078		Set Trigger
2	4.109	0.057	0.036	0.034	0.076		Set Trigger
3	4.168	0.059	0.037	0.034	0.079		Set Trigger
4	4.168	0.058	0.037	0.034	0.078		Set Trigger
5	4.197	0.059	0.037	0.034	0.079		Set Trigger

Avg 4.15

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 9/19/07

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



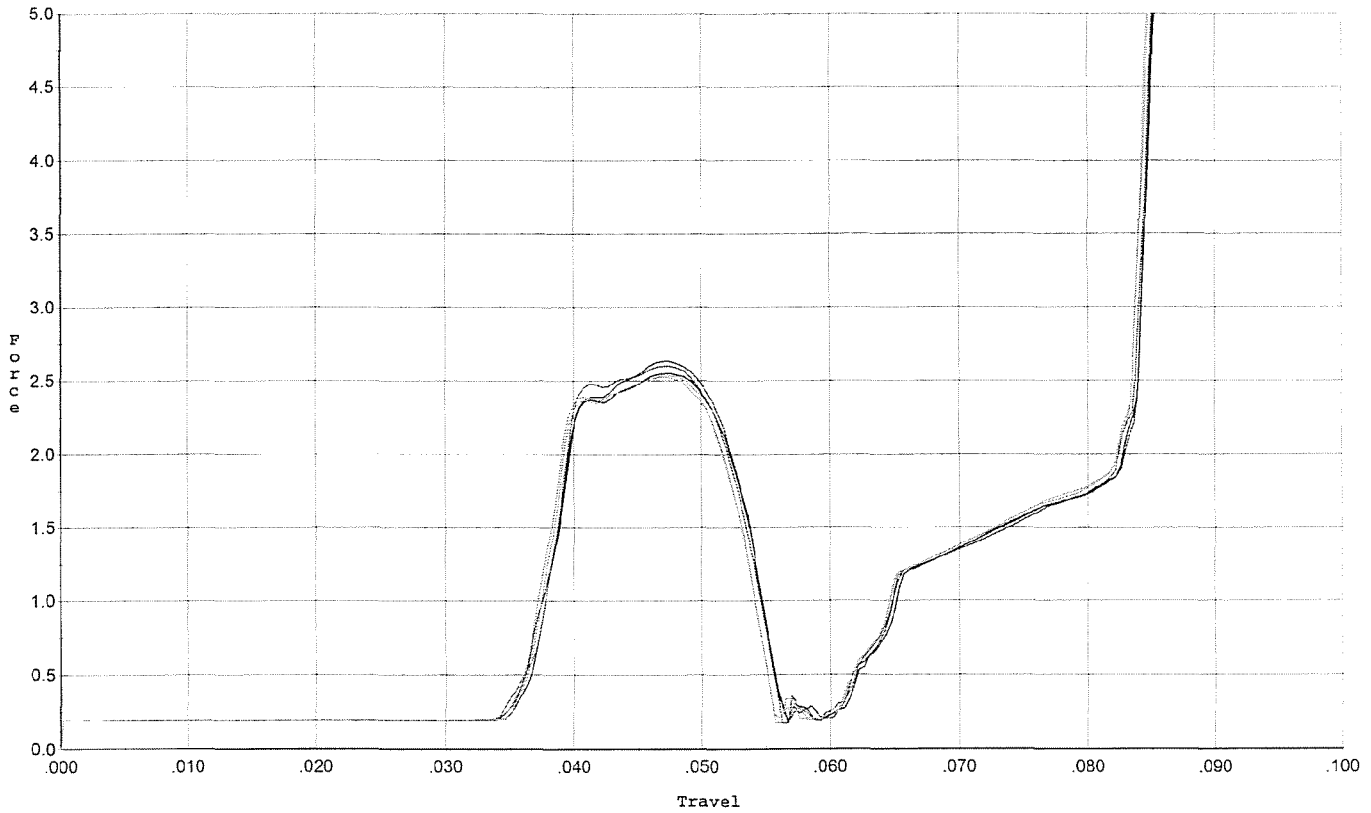
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.204	0.055	0.034	0.034	0.077		Set Trigger
2	4.200	0.055	0.034	0.034	0.077		Set Trigger
3	4.193	0.056	0.034	0.034	0.078		Set Trigger
4	4.211	0.055	0.033	0.034	0.076		Set Trigger
5	4.213	0.055	0.033	0.034	0.077		Set Trigger

Avg 4.20

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: R. Putch 9/19/07

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



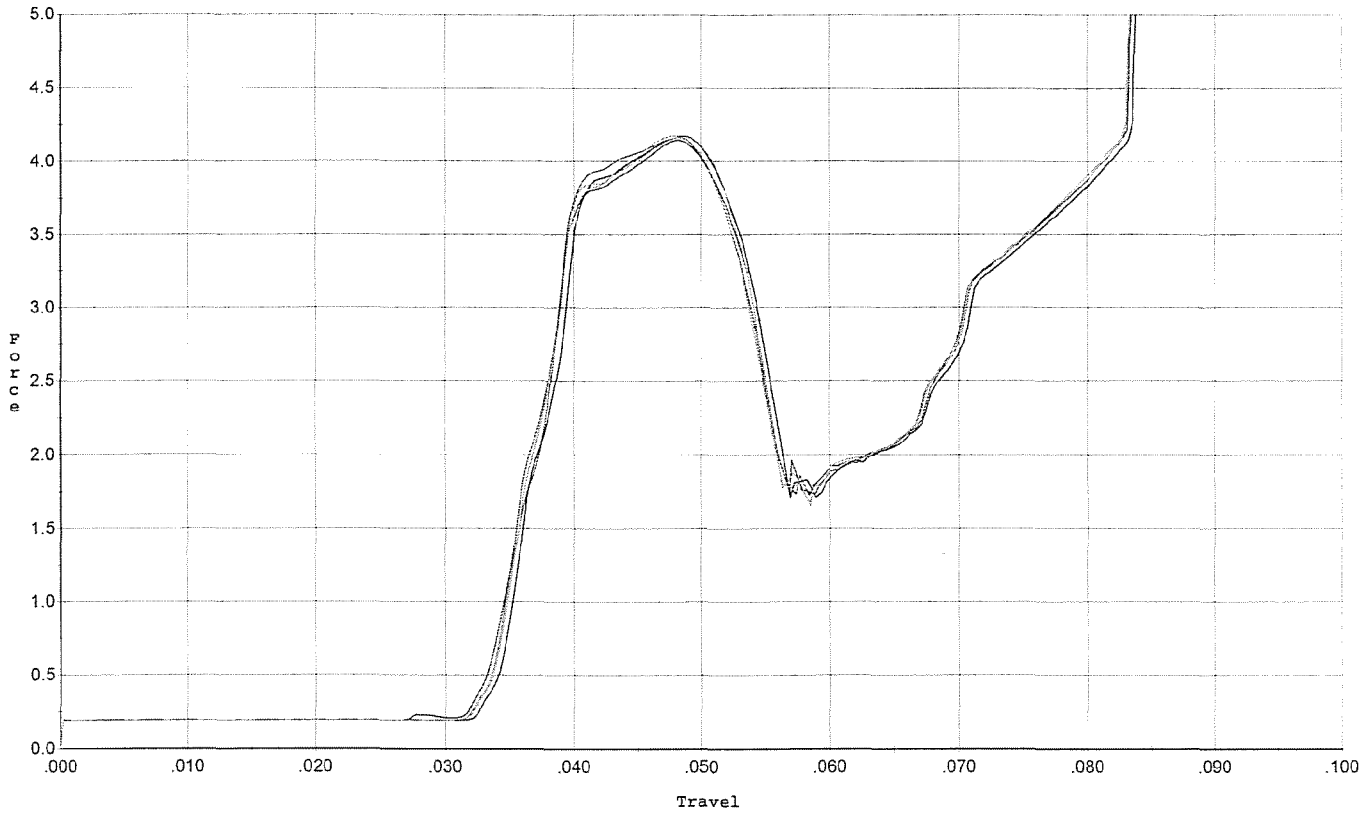
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.632	0.054	0.035	0.037	0.045		Set Trigger
2	2.550	0.054	0.036	0.038	0.044		Set Trigger
3	2.599	0.054	0.035	0.038	0.045		Set Trigger
4	2.524	0.053	0.035	0.037	0.044		Set Trigger
5	2.534	0.053	0.035	0.037	0.043		Set Trigger

Avg 2.56

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 9/19/07

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	4.144	0.054	0.032	0.034	0.074		Set Trigger
2	4.174	0.055	0.033	0.034	0.076		Set Trigger
3	4.159	0.054	0.033	0.034	0.076		Set Trigger
4	4.178	0.054	0.033	0.034	0.075		Set Trigger
5	4.164	0.054	0.033	0.034	0.075		Set Trigger

AVG 4.16

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6680322.___0
FILE DATE AND TIME: 09/24/2007 05:11

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:	-0.010
The Average Point of Impact of the Five Target Set:	0.051
The Average Mean Radius of the Five Target Set:	0.735
The Distance from POA to Centroid Target #1:	0.122
The Distance from Centroid Target #2 to Centroid Target #1:	0.131
The Distance from Centroid Target #3 to Centroid Target #1:	0.372
The Distance from Centroid Target #4 to Centroid Target #1:	0.057
The Distance from Centroid Target #5 to Centroid Target #1:	0.073

SERIAL NUMBER: G6680322. __0

TARGET NUMBER: 1

FILE DATE: 09/24/2007

FILE TIME: 05:11

POINT#	X	Y
1:	1.378	0.256
2:	-0.076	0.679
3:	0.153	0.440
4:	0.942	-0.486
5:	0.403	-0.416
6:	0.156	-0.008
7:	-0.087	0.047
8:	-0.293	-0.108
9:	-0.400	-0.179
10:	-0.956	-0.315

X CENTROID: 0.122

Y CENTROID: -0.009

POA TO CENTROID: 0.122

HORZ SPREAD: 2.334

VERT SPREAD: 1.165

GROUP SPREAD: 2.403

MIN RADIUS: 0.034

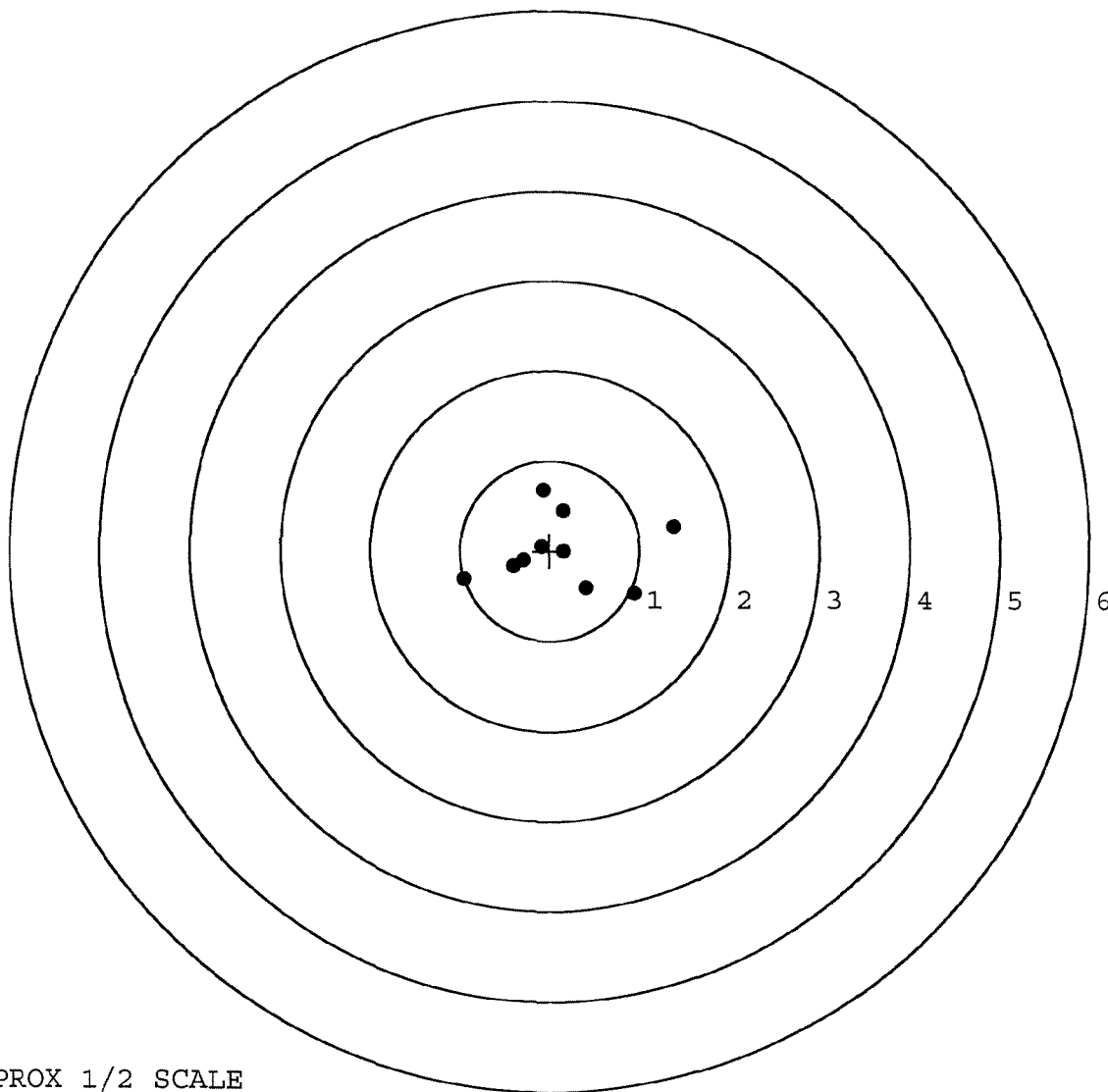
MAX RADIUS: 1.284

MEAN RADIUS: 0.624

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10

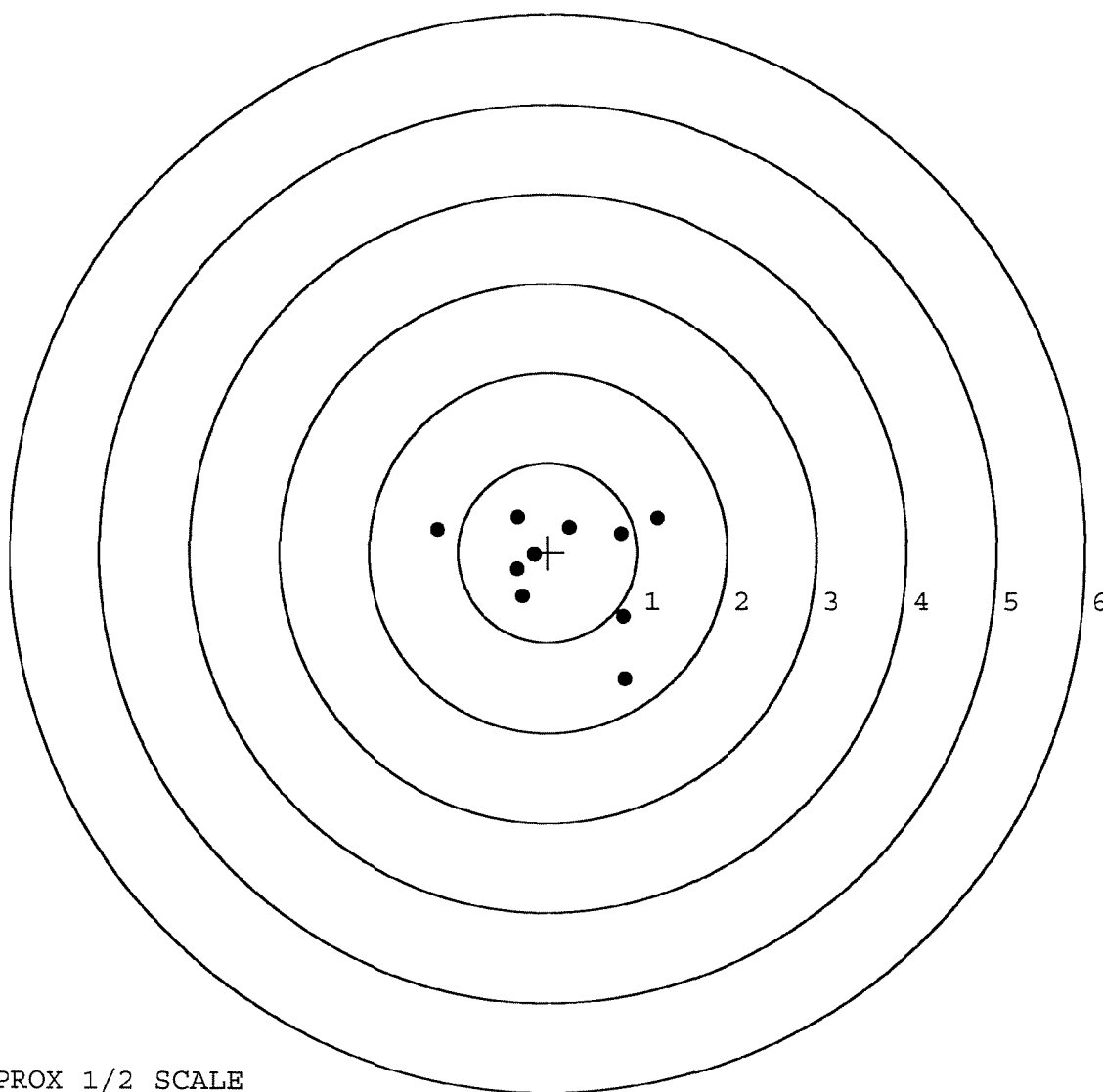


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6680322. __0
TARGET NUMBER: 2
FILE DATE: 09/24/2007
FILE TIME: 05:11

POINT#	X	Y
1:	-1.236	0.257
2:	-0.346	0.399
3:	0.239	0.275
4:	0.817	0.206
5:	1.221	0.380
6:	-0.149	-0.030
7:	-0.344	-0.192
8:	-0.284	-0.487
9:	0.845	-0.726
10:	0.855	-1.419

X CENTROID: 0.162
Y CENTROID: -0.134
POA TO CENTROID: 0.210
HORZ SPREAD: 2.457
VERT SPREAD: 1.818
GROUP SPREAD: 2.680
MIN RADIUS: 0.328
MAX RADIUS: 1.460
MEAN RADIUS: 0.829
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 10

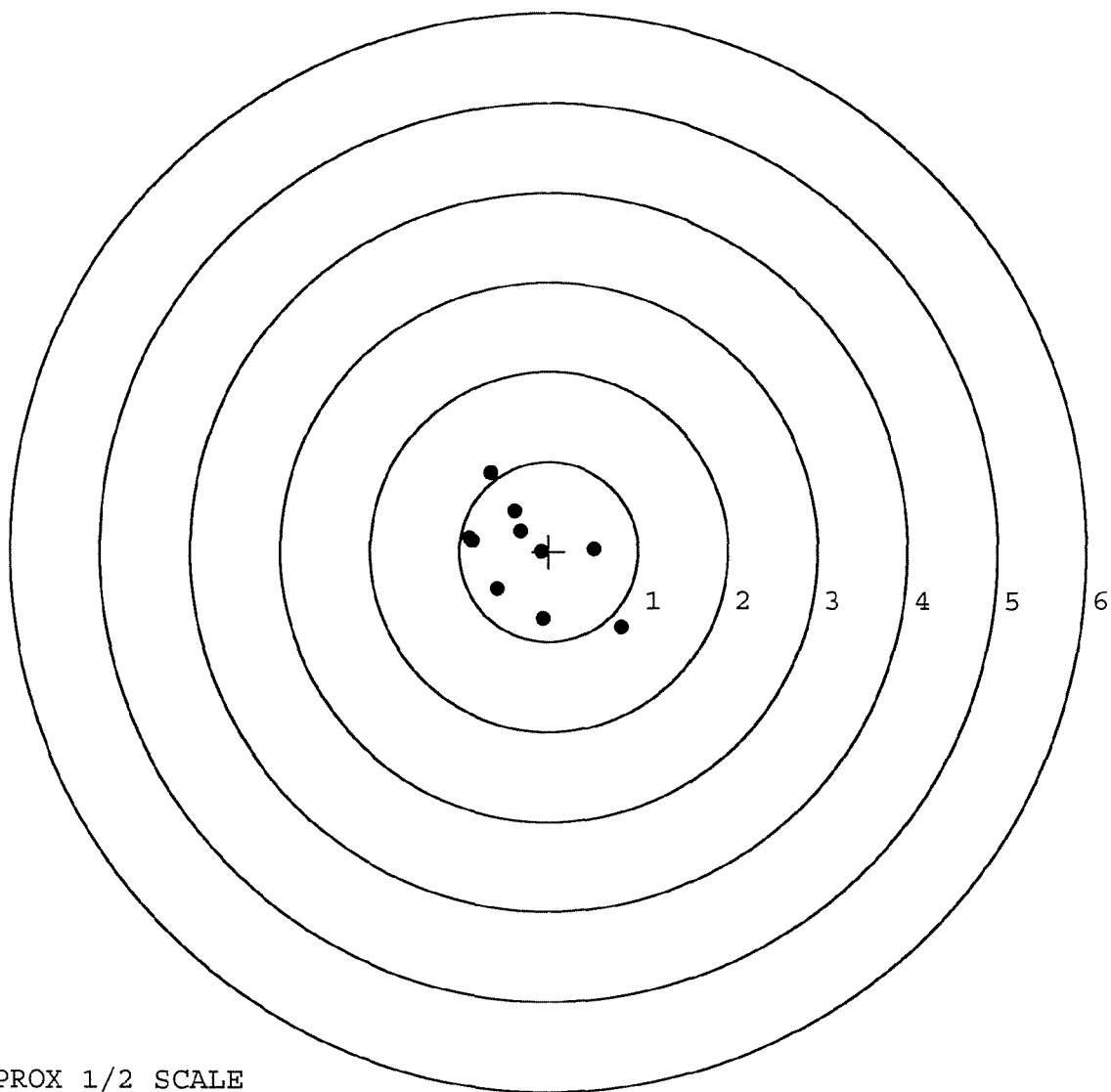


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6680322.___0
TARGET NUMBER: 3
FILE DATE: 09/24/2007
FILE TIME: 05:11

POINT#	X	Y
1:	-0.383	0.459
2:	-0.858	0.126
3:	-0.083	-0.005
4:	0.510	0.029
5:	-0.071	-0.748
6:	0.807	-0.849
7:	-0.579	-0.414
8:	-0.889	0.155
9:	-0.640	0.875
10:	-0.318	0.229

X CENTROID: -0.250
Y CENTROID: -0.014
POA TO CENTROID: 0.251
HORZ SPREAD: 1.696
VERT SPREAD: 1.724
GROUP SPREAD: 2.251
MIN RADIUS: 0.168
MAX RADIUS: 1.347
MEAN RADIUS: 0.655
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10

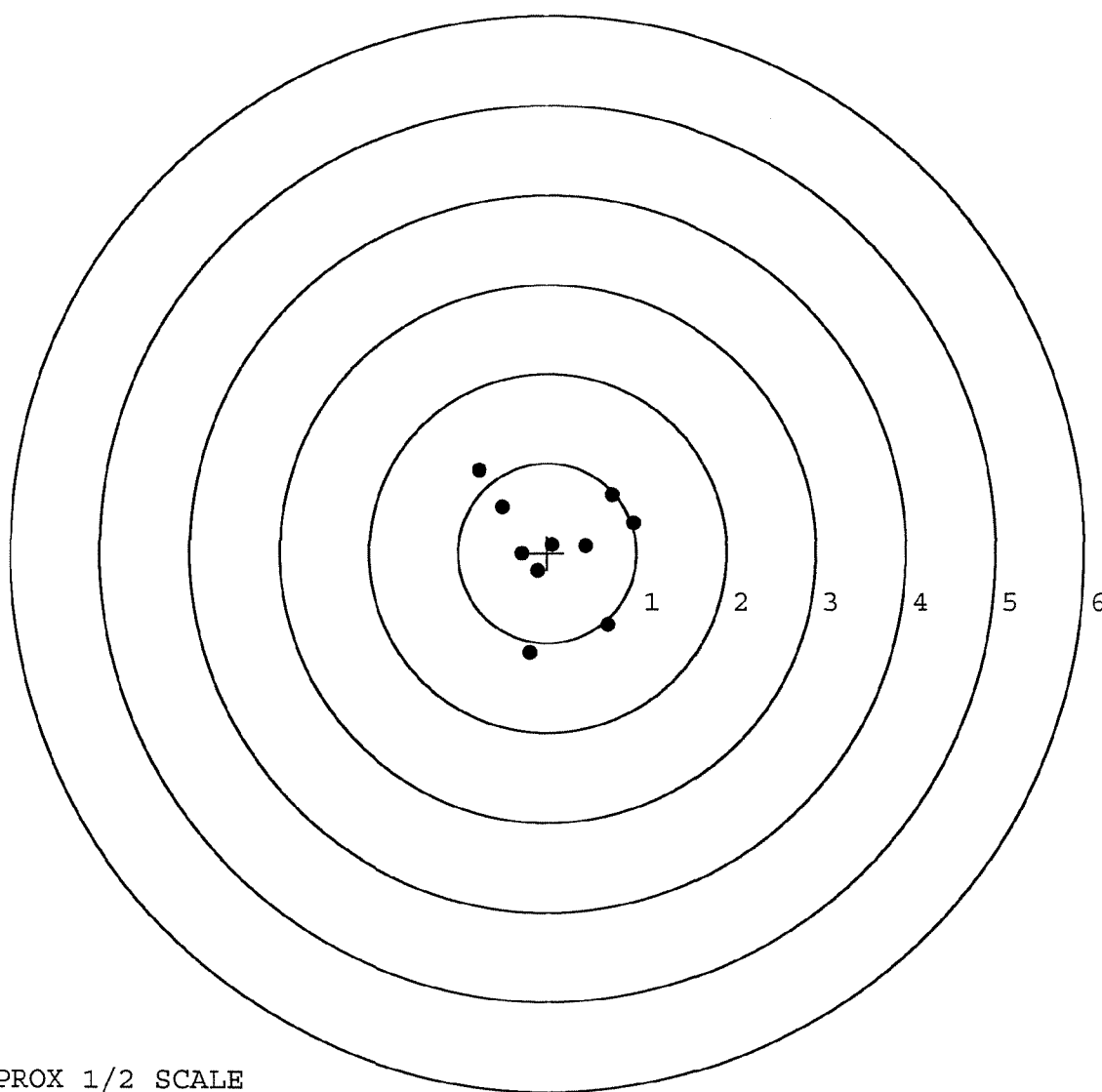


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6680322.____0
TARGET NUMBER: 4
FILE DATE: 09/24/2007
FILE TIME: 05:11

POINT#	X	Y
1:	0.731	0.644
2:	0.971	0.330
3:	0.677	-0.810
4:	-0.203	-1.117
5:	0.427	0.078
6:	0.057	0.089
7:	-0.107	-0.206
8:	-0.764	0.921
9:	-0.511	0.515
10:	-0.285	-0.008

X CENTROID: 0.099
Y CENTROID: 0.044
POA TO CENTROID: 0.108
HORZ SPREAD: 1.735
VERT SPREAD: 2.038
GROUP SPREAD: 2.252
MIN RADIUS: 0.062
MAX RADIUS: 1.231
MEAN RADIUS: 0.712
IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6680322. __0

TARGET NUMBER: 5

FILE DATE: 09/24/2007

FILE TIME: 05:11

POINT#	X	Y
1:	1.408	0.087
2:	1.277	-0.276
3:	0.741	0.045
4:	0.562	0.047
5:	0.090	-0.656
6:	-0.486	-0.229
7:	-0.927	-0.061
8:	-0.624	0.236
9:	-0.195	0.719
10:	-0.683	0.721

X CENTROID: 0.116

Y CENTROID: 0.063

POA TO CENTROID: 0.132

HORZ SPREAD: 2.335

VERT SPREAD: 1.377

GROUP SPREAD: 2.340

MIN RADIUS: 0.446

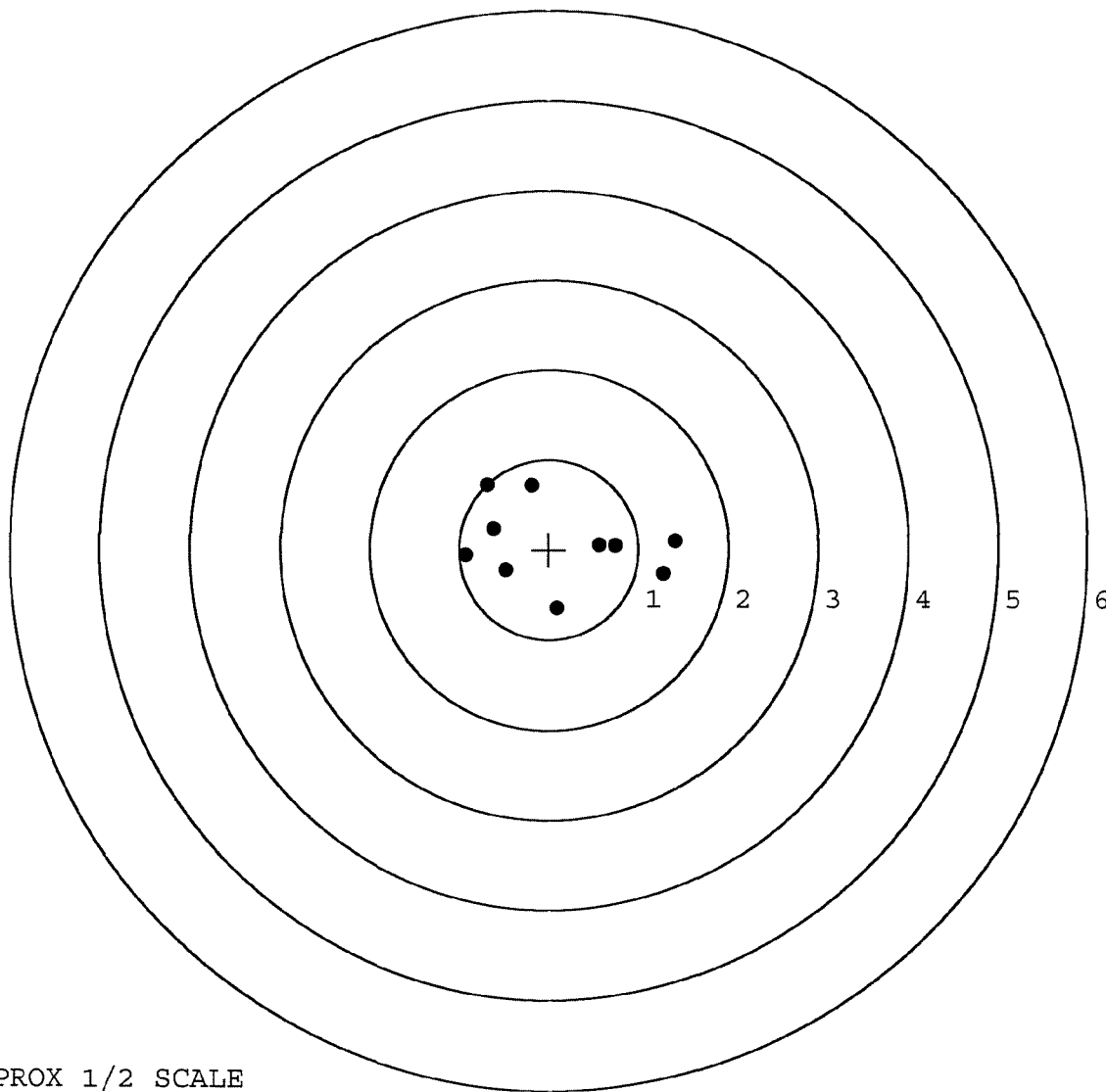
MAX RADIUS: 1.292

MEAN RADIUS: 0.853

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE