

G 669 3283

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



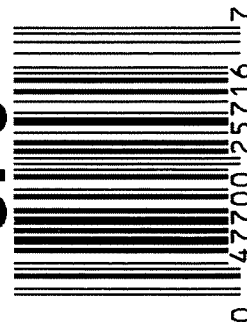
ORDER NO. **25716**

BARREL LENGTH **24"**

CAPACITY **6**

G6693283

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.



66693283

INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6693283

OP #	OPERATION NAME	READINGS	DATE	INITIALS
410	SERIALIZE BOLT HANDLE		10/2/07	SPD
420	ASSEMBLE ACTION		10-1-07	SD
430	ASSEMBLE TO STOCK		10-1-07	SD
440	PROOF	MAGNA - FLUX	10/1/07	MM
460	CHECK HEADSPACE	0.01 0.0 2007	10/1/07	MM
470	DIS-ASSEMBLE ACTION		10-1-07	SD
480	MAGNAFLUX BBL ACTION	OPERATOR <u>mm</u>	10/3/07	mm
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		10-3-07	CW
510	DRILL AND TAP SIGHT HOLES		10-2-07	SD
520	GOFF BLAST BBL / REC		10-3-07	XY
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		10/10/07	RB
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		10/11/07	SPD
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		10/11/07	SPD
	C) INSPECT EJECTOR HOLE FOR CHAMFER		10/11/07	SPD
	D) OIL FIRING PIN ASSEMBLY		10/12/07	SPD
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE	2.50 LBS +/- .5 LBS		

F004 REV 5/2006

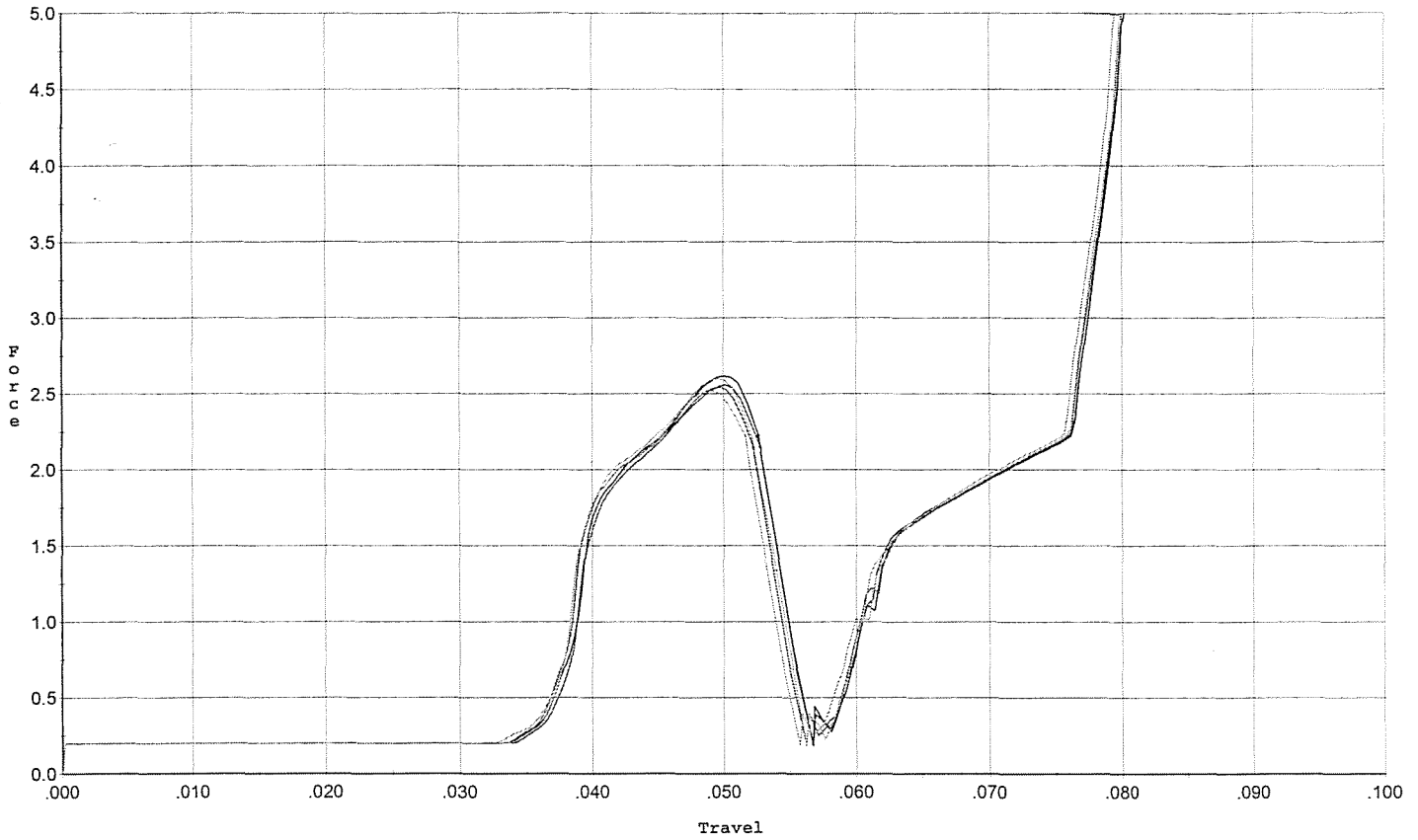
560	F) SAFETY ON FORCE	2 LBS MIN 10 LBS MAX	5.0	6.0	5.25	10/24/07	MTM
CONT.							
	G) SAFETY OFF FORCE	2 LBS MIN	5.0	5.75	5.25	10/24/07	MTM
	H) TRIGGER PULL TEST AND RETAINABILITY					10/24/07	MTM
	I) FIRING PIN INDENT	.020 MIN	.022	.022	.022	10/24/07	MTM
	J) ASSEMBLE STOCK					10/12/07	S.P.W.
	K) ASSEMBLE SWIVEL STUDS					10/25/07	DA
	L) ATTACH FRONT AND REAR SIGHT ASSY'S					10/27/07	S.P.W.
	M) IRON SIGHT ALIGNMENT					10/27/07	S.P.W.
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER					10/27/07	S.P.W.
640 & 650	FUNCTION TEST AND TARGET		PASS	FAIL			
			PASS	FAIL		10-16-07	TRW
	MALFUNCTION						
	MALFUNCTION						
	MALFUNCTION						
	MALFUNCTION						
660	INSPECT FOR LIVE AMMO					10-16-07	BWD
670	FINAL INSPECTION A) HEADSPACE					10/24/07	MTM
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	2.34	2.42	2.42	2.21	2.15
	C) FUNCTION					10/24/07	MTM
690	PACK					10/29/07	DA

F004 REV 5/2006

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 9/24/07

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



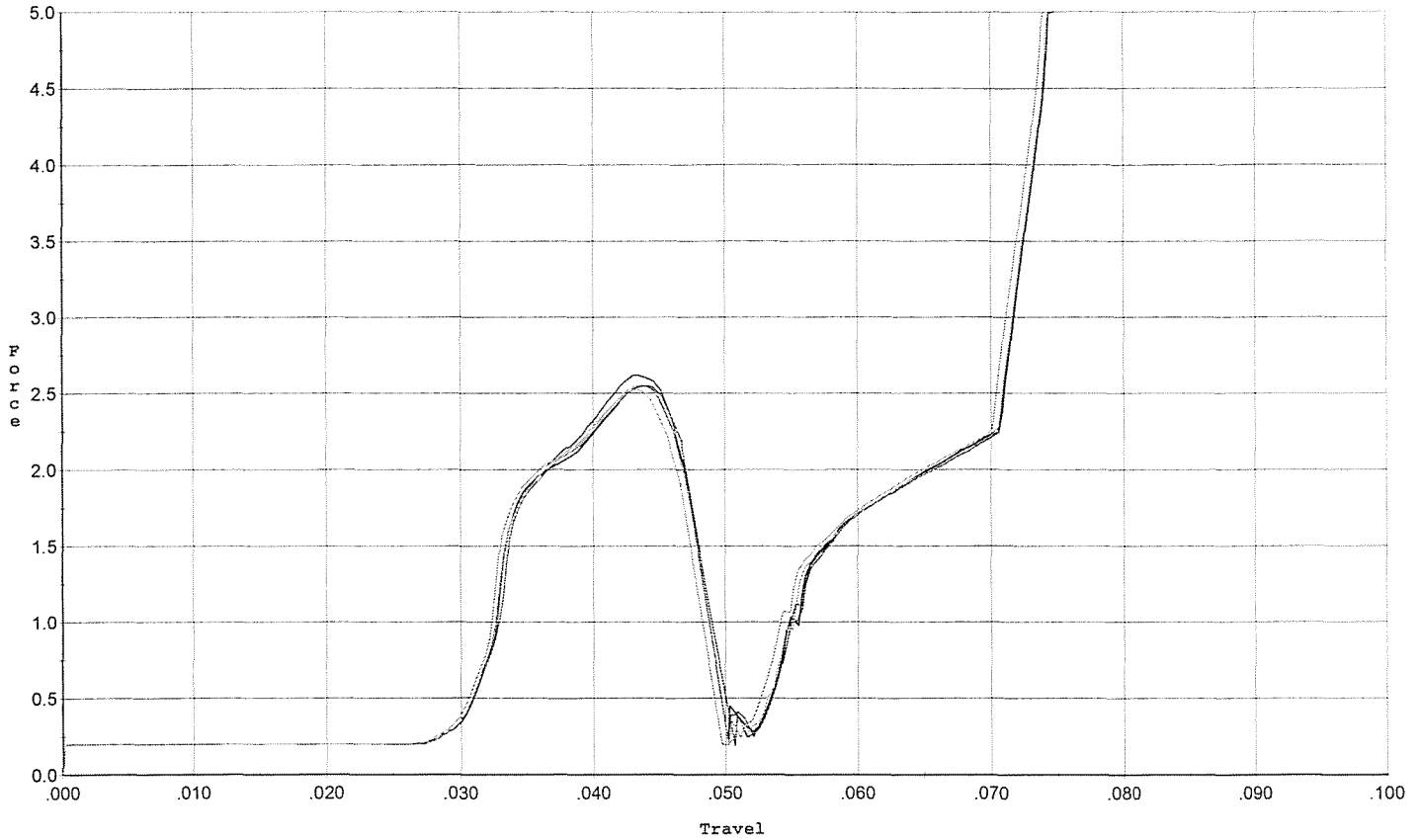
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.558	0.053	0.037	0.034	0.040		Set Trigger
2	2.616	0.053	0.037	0.034	0.041		Set Trigger
3	2.544	0.052	0.036	0.034	0.040		Set Trigger
4	2.601	0.054	0.037	0.034	0.042		Set Trigger
5	2.519	0.052	0.036	0.034	0.039		Set Trigger

AVG 2.56

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: R. Putch 9/24/07

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



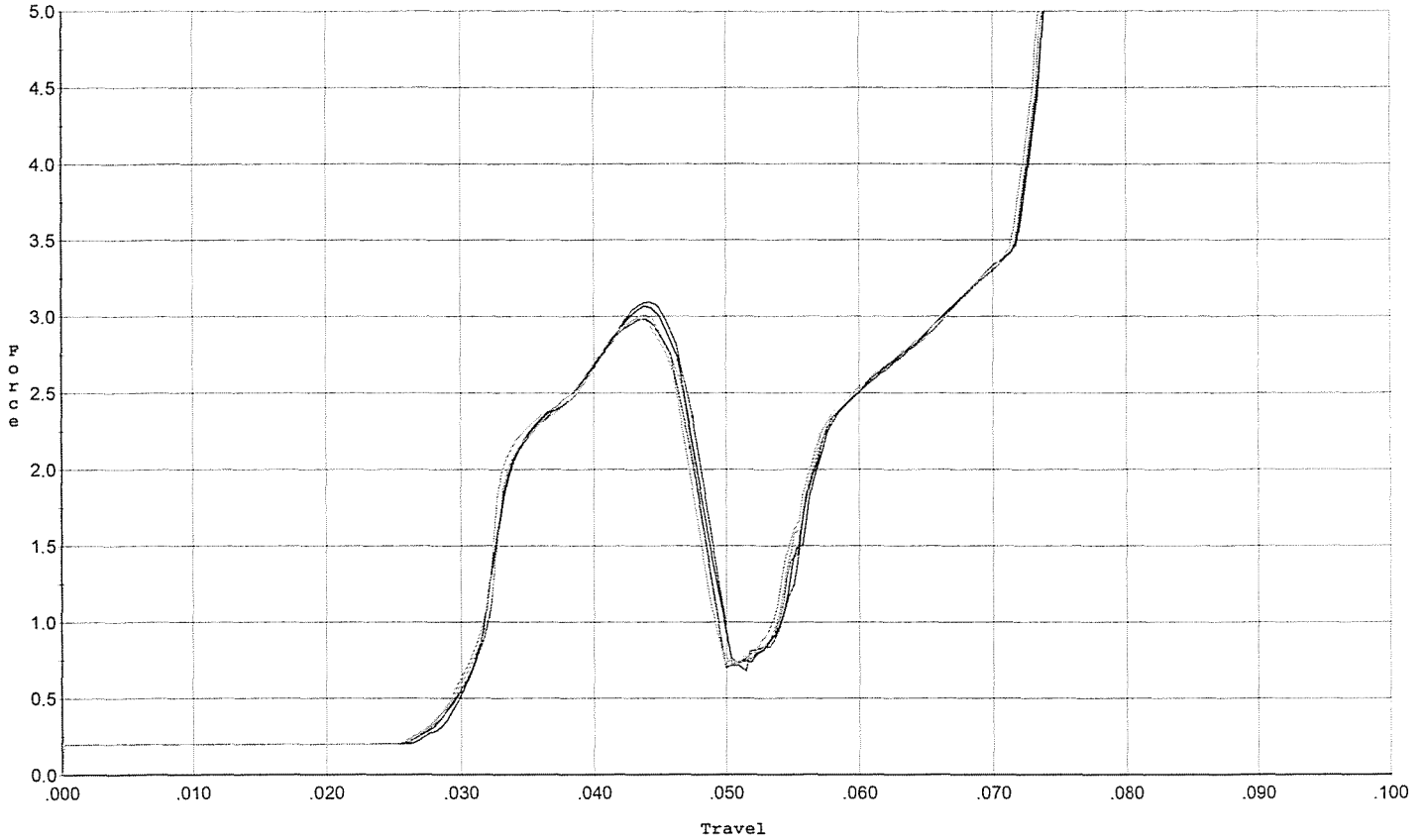
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.616	0.047	0.030	0.033	0.040		Set Trigger
2	2.549	0.047	0.031	0.033	0.039		Set Trigger
3	2.550	0.047	0.030	0.033	0.039		Set Trigger
4	2.553	0.047	0.030	0.033	0.040		Set Trigger
5	2.523	0.047	0.030	0.033	0.039		Set Trigger

AVG 2.55

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 9/24/07

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



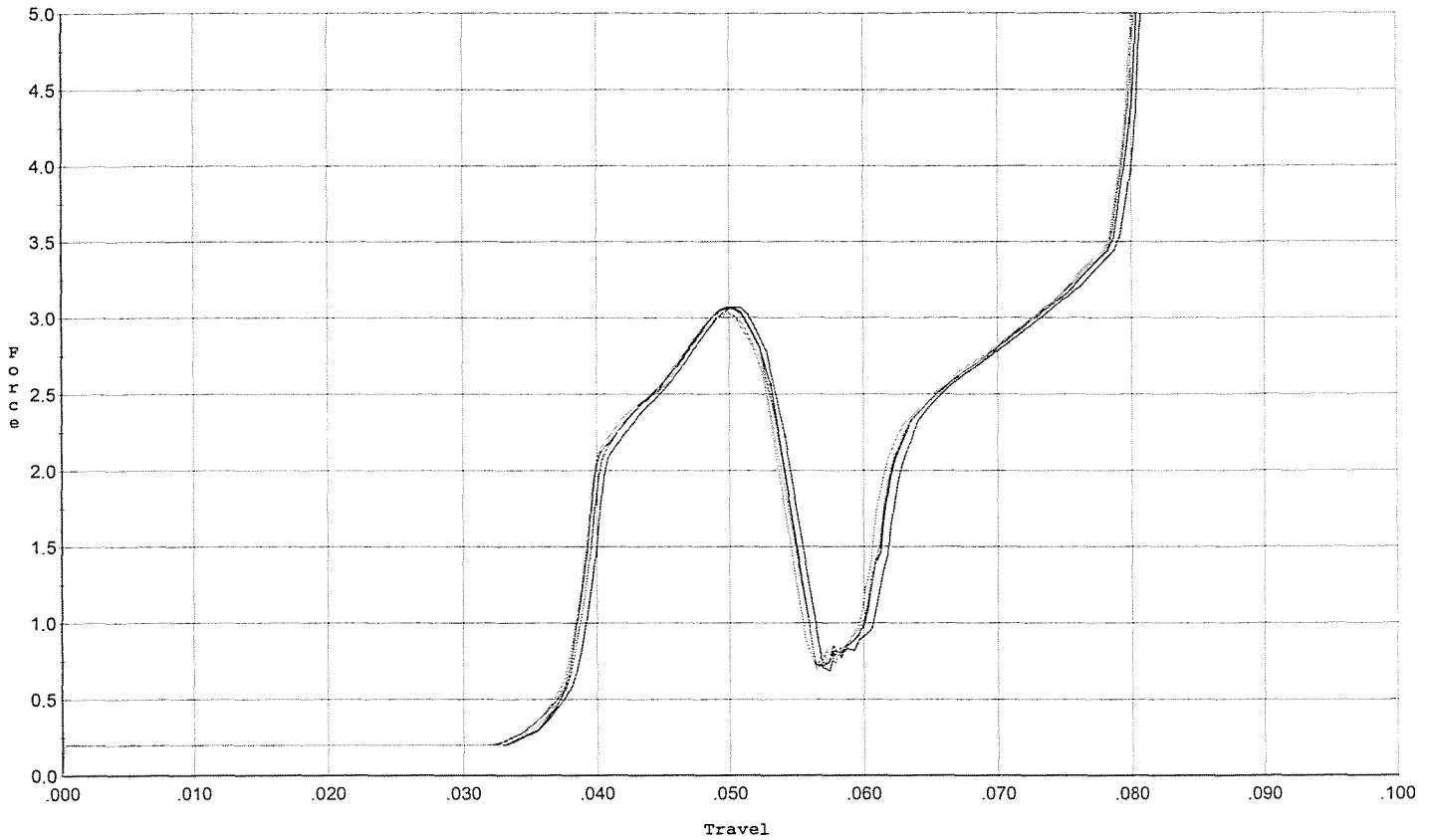
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.092	0.047	0.029	0.032	0.048		Set Trigger
2	3.066	0.046	0.029	0.032	0.046		Set Trigger
3	2.984	0.047	0.030	0.032	0.047		Set Trigger
4	2.986	0.046	0.030	0.032	0.046		Set Trigger
5	3.008	0.047	0.030	0.032	0.046		Set Trigger

Avg 3.02

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: R. Putch 9/24/07

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



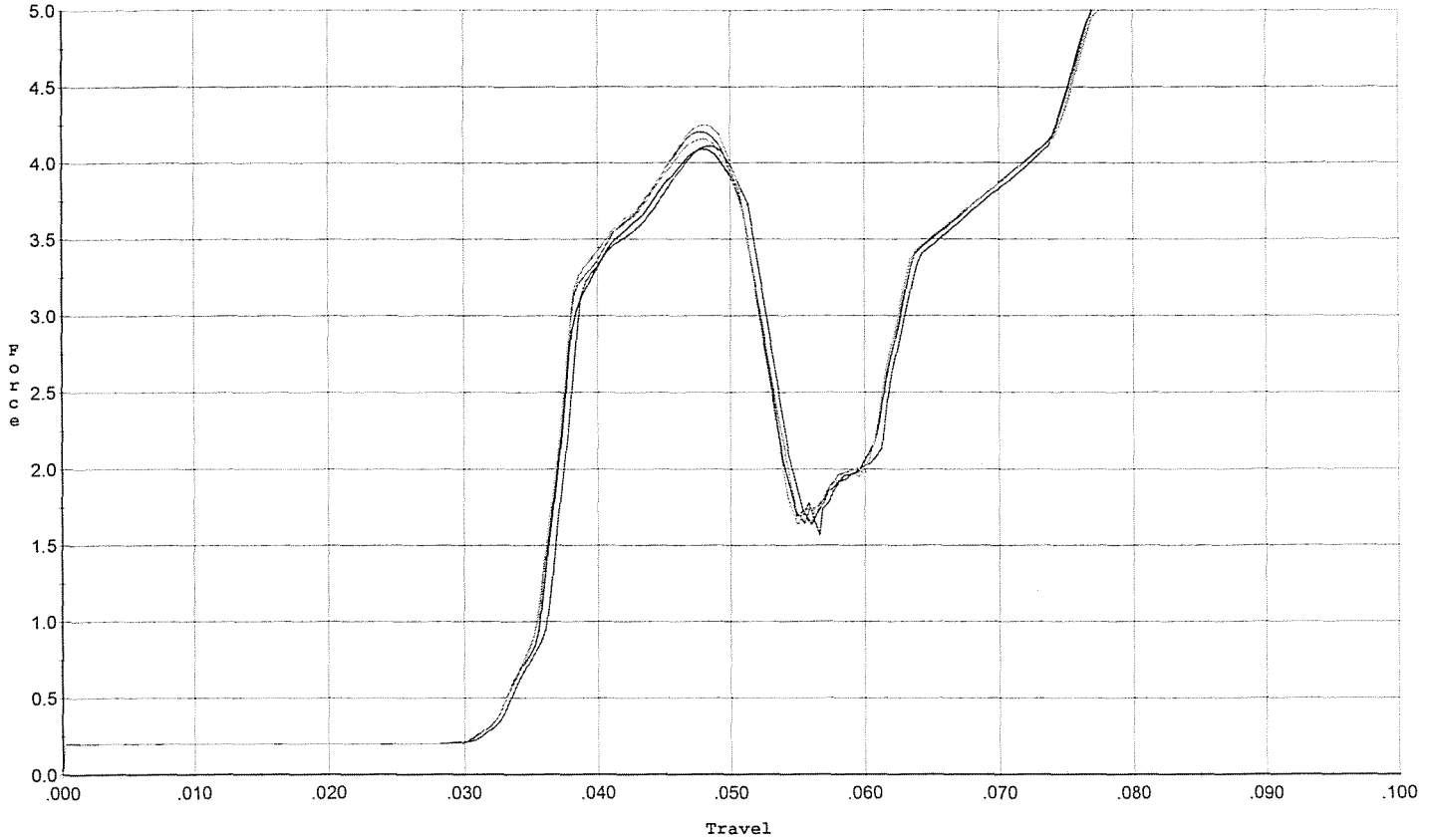
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.069	0.054	0.038	0.033	0.048		Set Trigger
2	3.068	0.053	0.037	0.033	0.048		Set Trigger
3	3.060	0.053	0.038	0.033	0.049		Set Trigger
4	3.036	0.052	0.037	0.033	0.047		Set Trigger
5	3.025	0.054	0.037	0.033	0.048		Set Trigger

Avg 3.05

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: R. Putch 9/24/07

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



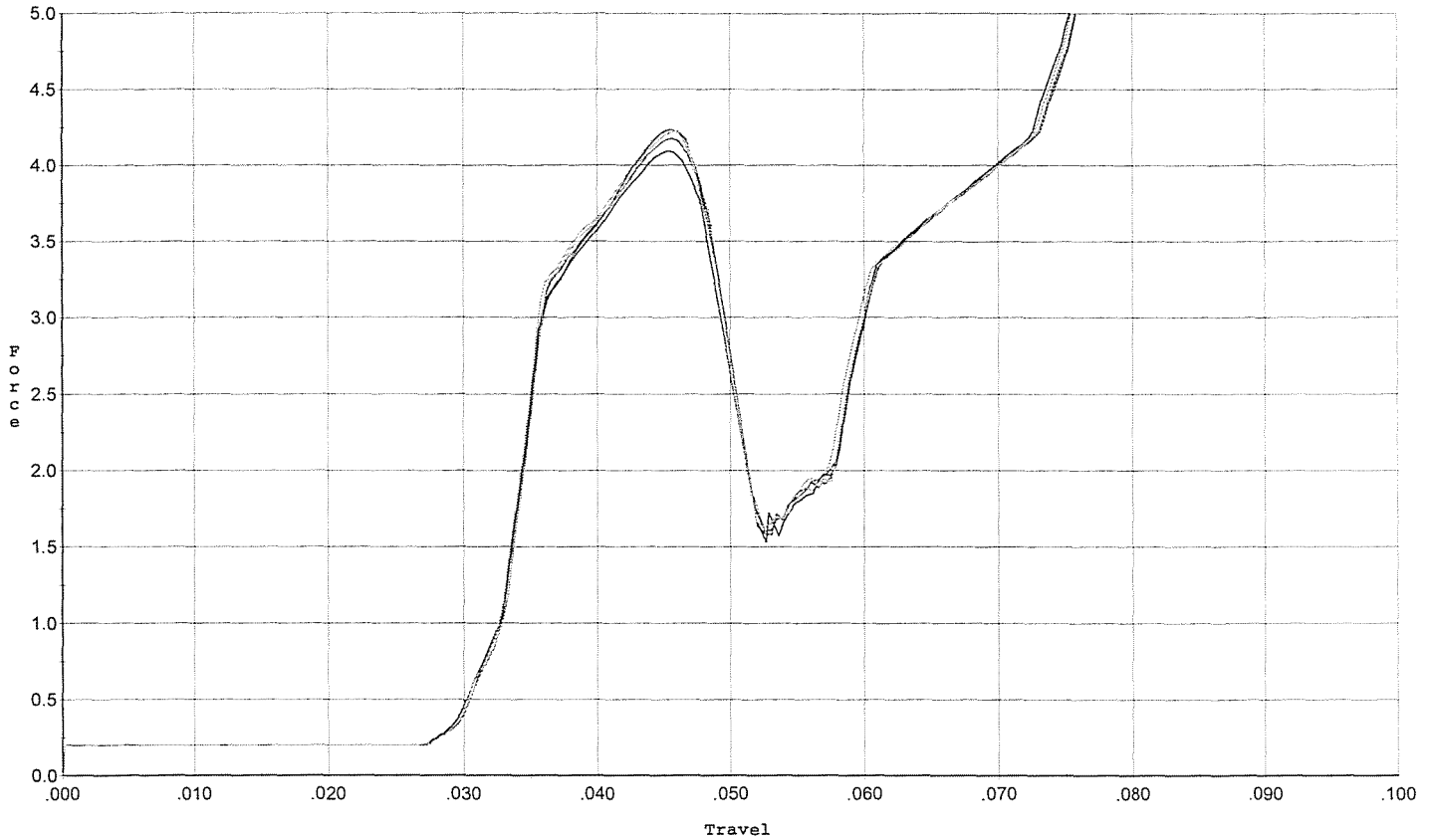
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.109	0.051	0.033	0.031	0.066		Set Trigger
2	4.089	0.051	0.033	0.031	0.065		Set Trigger
3	4.204	0.051	0.033	0.031	0.066		Set Trigger
4	4.253	0.051	0.033	0.031	0.067		Set Trigger
5	4.154	0.051	0.033	0.031	0.066		Set Trigger

Avg 4.16

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 9/24/07

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



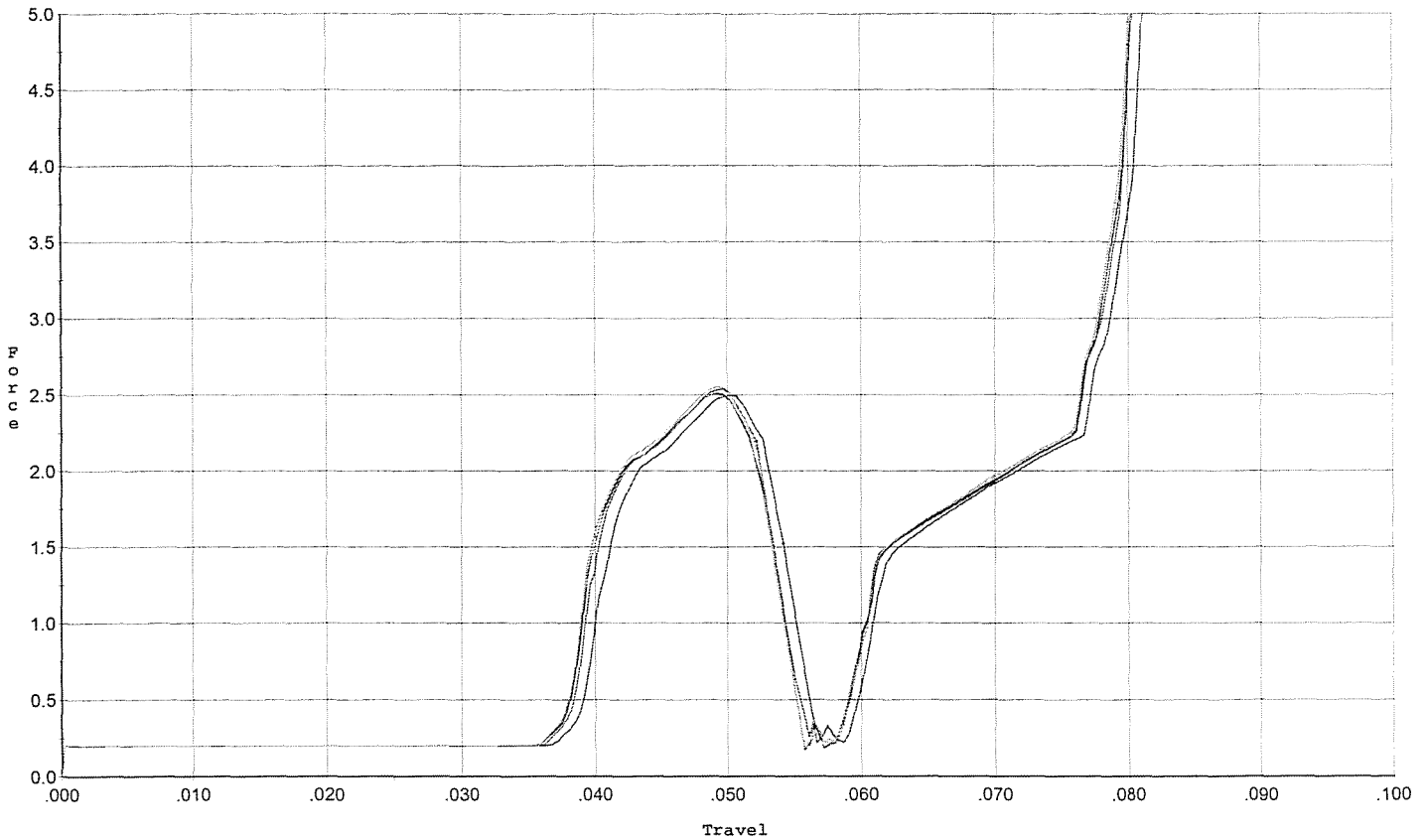
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.235	0.049	0.030	0.031	0.065		Set Trigger
2	4.093	0.048	0.030	0.031	0.063		Set Trigger
3	4.176	0.049	0.030	0.031	0.065		Set Trigger
4	4.220	0.048	0.030	0.031	0.065		Set Trigger
5	4.239	0.048	0.030	0.031	0.064		Set Trigger

Avg 4.19

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 9/24/07

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



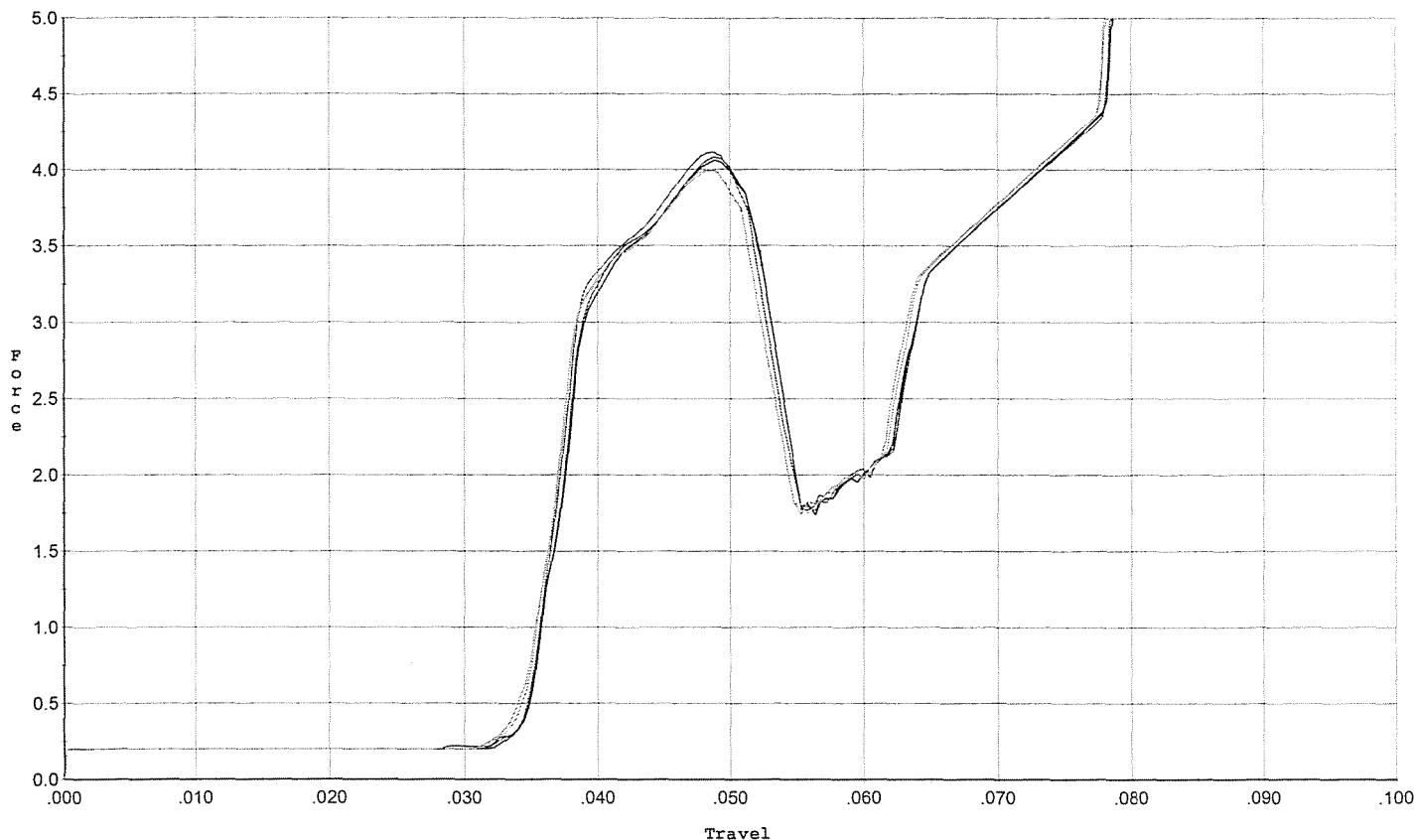
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.497	0.054	0.039	0.034	0.039		Set Trigger
2	2.506	0.053	0.038	0.035	0.039		Set Trigger
3	2.536	0.052	0.038	0.035	0.038		Set Trigger
4	2.512	0.053	0.038	0.035	0.039		Set Trigger
5	2.550	0.052	0.038	0.035	0.039		Set Trigger

Avg 2.52

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 9/24/07

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	4.081	0.052	0.034	0.031	0.067		Set Trigger
2	4.060	0.052	0.034	0.031	0.066		Set Trigger
3	4.114	0.051	0.034	0.031	0.066		Set Trigger
4	3.994	0.051	0.034	0.031	0.064		Set Trigger
5	4.002	0.051	0.033	0.031	0.064		Set Trigger

Avg 4.05

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6693283.___0

FILE DATE AND TIME: 10/16/2007 12:49

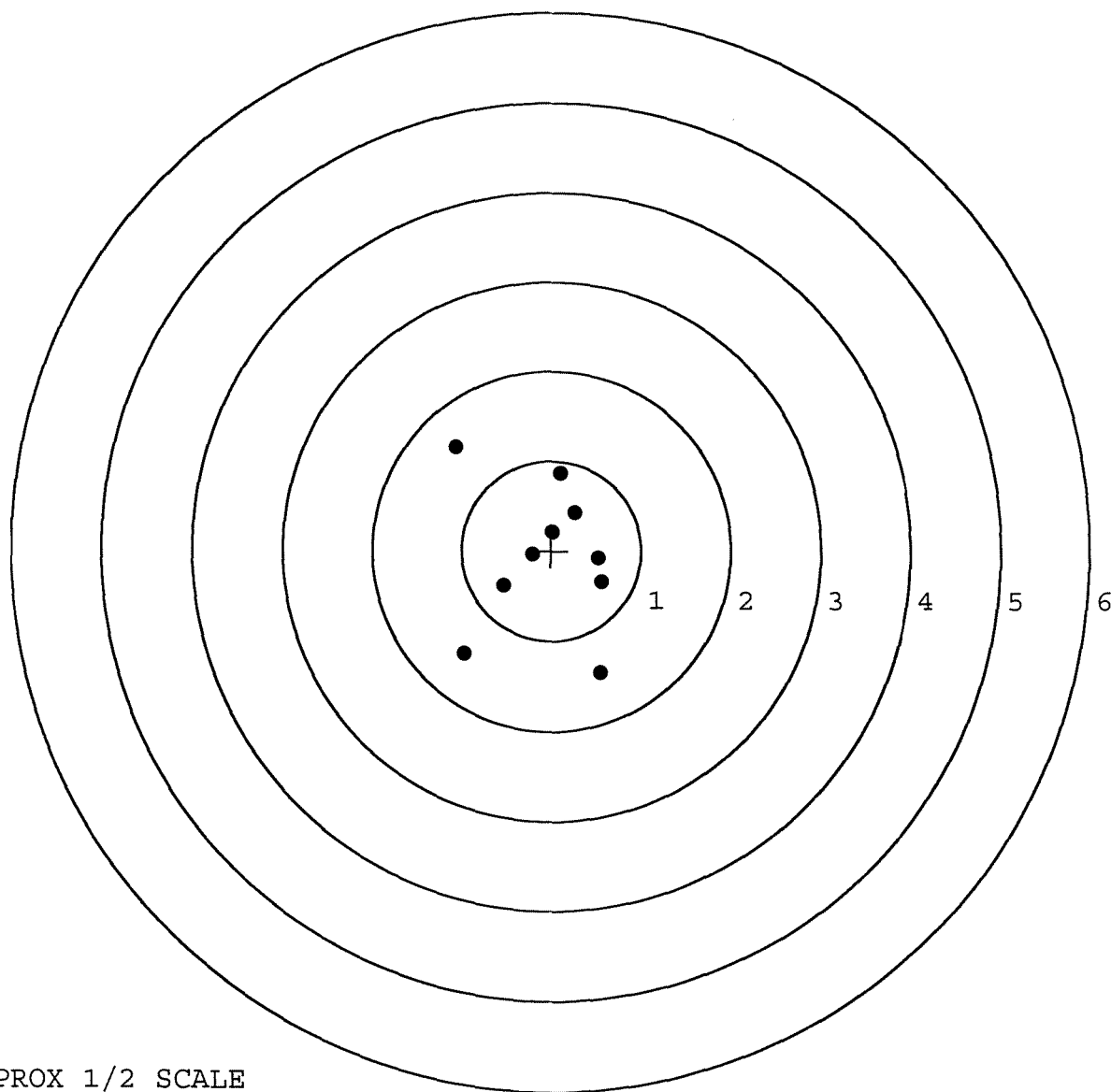
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.030
The Average Y Centroid of the Five Target Set:	-0.031
The Average Point of Impact of the Five Target Set:	0.043
The Average Mean Radius of the Five Target Set:	0.844
The Distance from POA to Centroid Target #1:	0.105
The Distance from Centroid Target #2 to Centroid Target #1:	0.196
The Distance from Centroid Target #3 to Centroid Target #1:	0.031
The Distance from Centroid Target #4 to Centroid Target #1:	0.167
The Distance from Centroid Target #5 to Centroid Target #1:	0.281

SERIAL NUMBER: G6693283. __0
TARGET NUMBER: 1
FILE DATE: 10/16/2007
FILE TIME: 12:49

X CENTROID: -0.076
Y CENTROID: -0.074
POA TO CENTROID: 0.105
HORZ SPREAD: 1.634
VERT SPREAD: 2.504
GROUP SPREAD: 2.982
MIN RADIUS: 0.140
MAX RADIUS: 1.574
MEAN RADIUS: 0.825
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 9

POINT#	X	Y
1:	0.551	-1.356
2:	0.566	-0.347
3:	0.523	-0.086
4:	0.266	0.424
5:	0.014	0.213
6:	-0.213	-0.046
7:	-0.529	-0.400
8:	-0.968	-1.147
9:	0.103	0.861
10:	-1.068	1.148

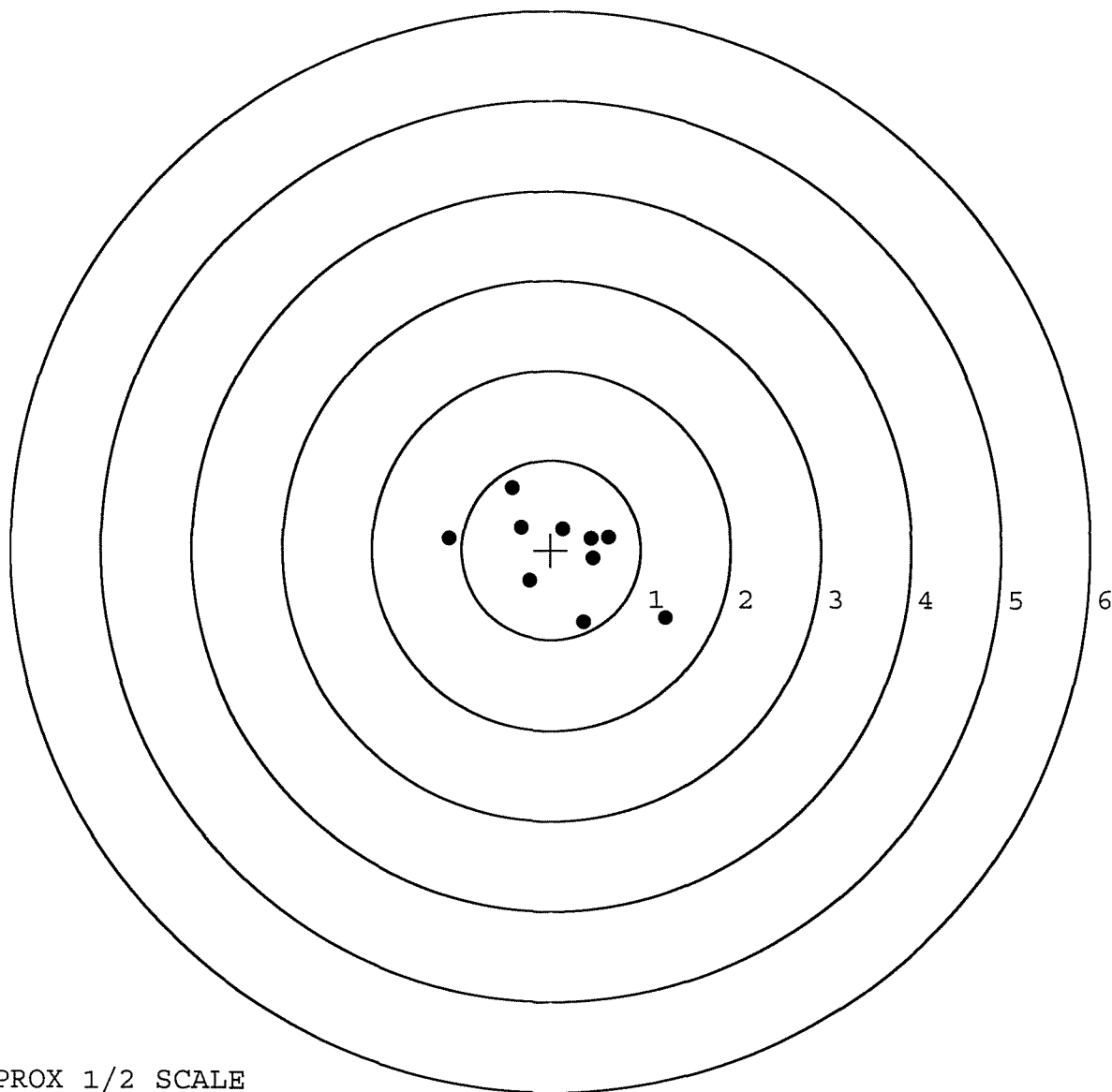


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6693283. __0
TARGET NUMBER: 2
FILE DATE: 10/16/2007
FILE TIME: 12:49

X CENTROID: 0.118
Y CENTROID: -0.045
POA TO CENTROID: 0.126
HORZ SPREAD: 2.412
VERT SPREAD: 1.501
GROUP SPREAD: 2.573
MIN RADIUS: 0.282
MAX RADIUS: 1.360
MEAN RADIUS: 0.694
IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	1.272	-0.765
2:	0.363	-0.813
3:	-0.237	-0.352
4:	0.473	-0.097
5:	0.642	0.140
6:	0.133	0.237
7:	0.450	0.131
8:	-0.439	0.688
9:	-0.337	0.250
10:	-1.140	0.130



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6693283. __0

TARGET NUMBER: 3

FILE DATE: 10/16/2007

FILE TIME: 12:49

X CENTROID: -0.105

Y CENTROID: -0.082

POA TO CENTROID: 0.133

HORZ SPREAD: 1.292

VERT SPREAD: 1.926

GROUP SPREAD: 1.956

MIN RADIUS: 0.330

MAX RADIUS: 1.104

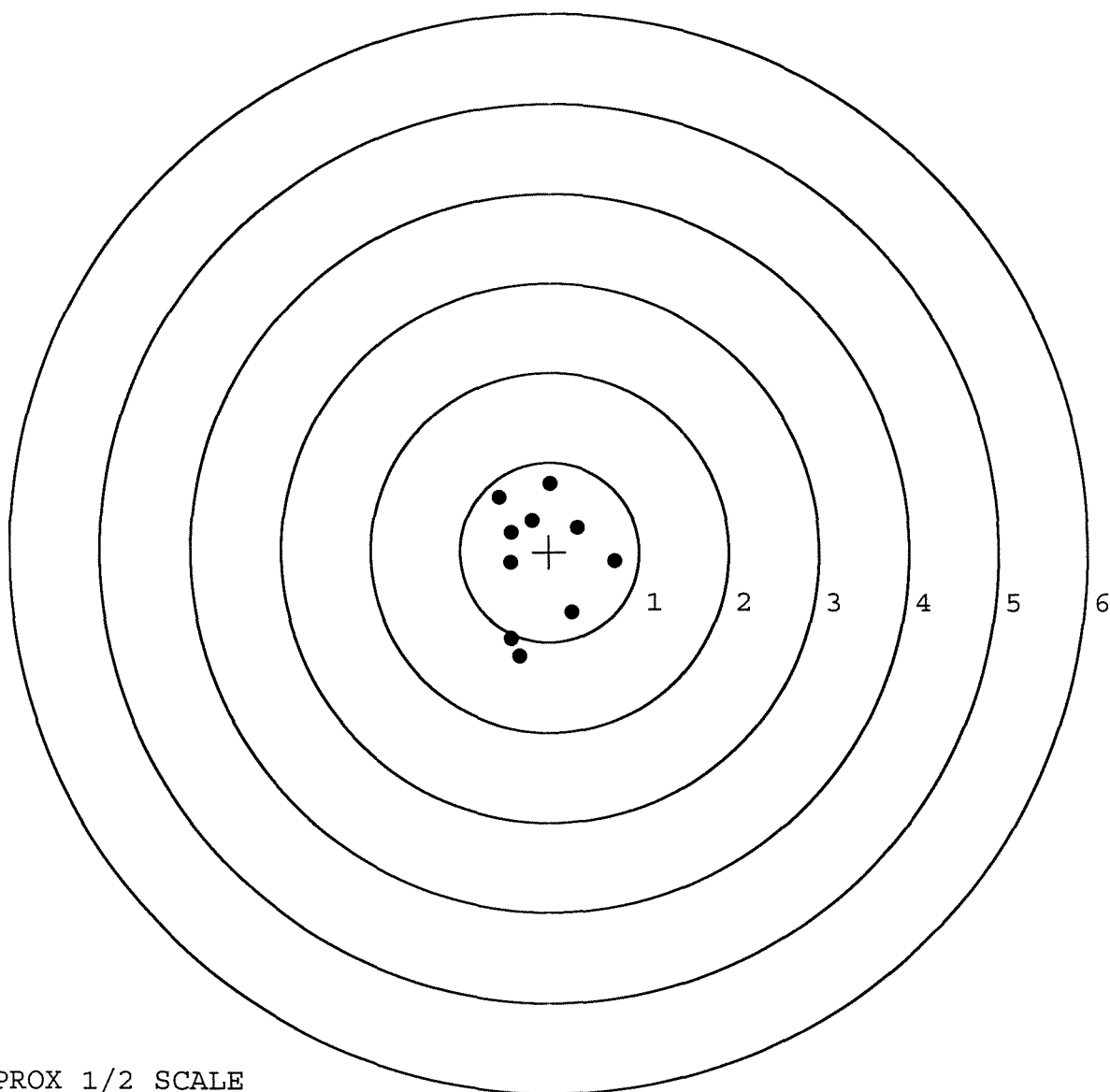
MEAN RADIUS: 0.702

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.731	-0.100
2:	0.252	-0.678
3:	-0.333	-1.162
4:	-0.424	-0.971
5:	-0.433	-0.121
6:	-0.187	0.351
7:	-0.421	0.215
8:	-0.561	0.612
9:	0.318	0.268
10:	0.009	0.764



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6693283. __0

TARGET NUMBER: 4

FILE DATE: 10/16/2007

FILE TIME: 12:49

X CENTROID: -0.240

Y CENTROID: -0.047

POA TO CENTROID: 0.245

HORZ SPREAD: 4.214

VERT SPREAD: 2.475

GROUP SPREAD: 4.323

MIN RADIUS: 0.311

MAX RADIUS: 3.115

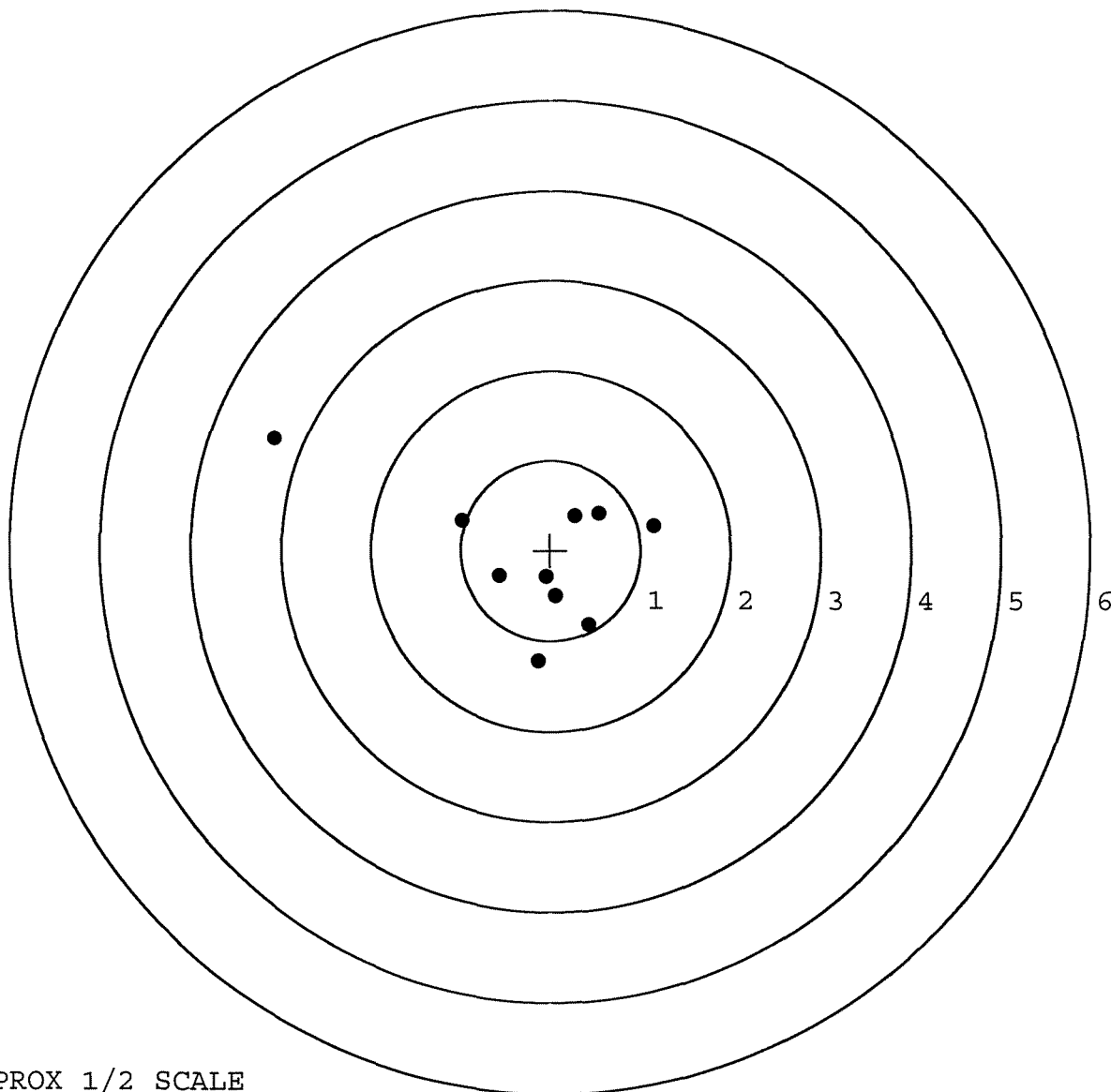
MEAN RADIUS: 1.042

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 9

POINT#	X	Y
1:	-0.140	-1.229
2:	0.424	-0.822
3:	1.140	0.280
4:	0.537	0.417
5:	0.269	0.385
6:	0.057	-0.508
7:	-0.051	-0.294
8:	-0.573	-0.280
9:	-0.990	0.332
10:	-3.074	1.246



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6693283. __0

TARGET NUMBER: 5

FILE DATE: 10/16/2007

FILE TIME: 12:49

X CENTROID: 0.151

Y CENTROID: 0.092

POA TO CENTROID: 0.177

HORZ SPREAD: 2.297

VERT SPREAD: 2.250

GROUP SPREAD: 2.567

MIN RADIUS: 0.482

MAX RADIUS: 1.401

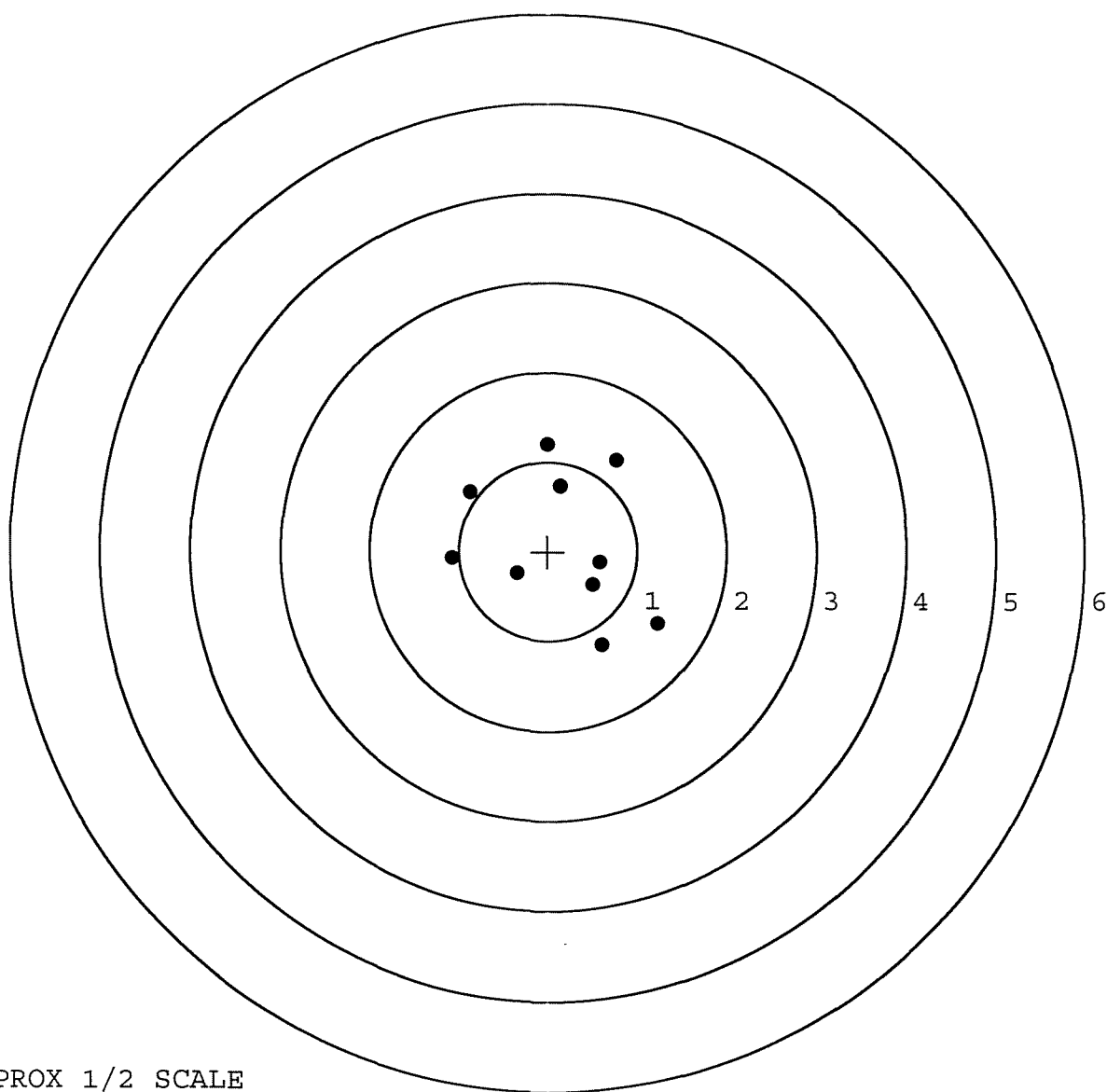
MEAN RADIUS: 0.958

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 4

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	1.223	-0.810
2:	0.606	-1.052
3:	0.506	-0.379
4:	0.582	-0.122
5:	-0.344	-0.247
6:	-1.074	-0.079
7:	-0.877	0.666
8:	0.136	0.732
9:	-0.010	1.198
10:	0.760	1.017



TARGET APPROX 1/2 SCALE