

G6616285

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

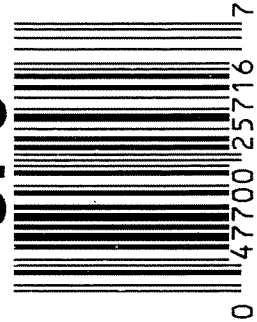
24"

CAPACITY

6

G6616285

UPC



ORDER 25716

M/24 7.62 NATO S.W.S. (COMPLETE SYSTI

UPC



ORDER 25716

M/24 7.62 NATO S.W.S. (COMPLETE SYSTI

UPC



SERIAL NO.



INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G 6616285

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		11-29-06	BLG
420	ASSEMBLE ACTION		11-29-06	BLG
430	ASSEMBLE TO STOCK			
440	PROOF		11-30-06	mta
460	CHECK HEADSPACE	MAGNA-FLUX INSPECTED	11-30-06	mta
470	DIS-ASSEMBLE ACTION	DEC 05 2006	12-4-06	BLC
480	MAGNAFLUX BBL ACTION	OPERATOR <u>APD</u>	12-5-06	APD
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		12-5-06	CW
510	DRILL AND TAP SIGHT HOLES		12-4-06	SD
520	GOFF BLAST BBL / REC		12-6-06	LB
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		12/14/06	PS
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		12-18-06	APD
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		12-18-06	APD
	C) INSPECT EJECTOR HOLE FOR CHAMFER		12-18-06	APD
	D) OIL FIRING PIN ASSEMBLY		12-19-06	RTZ
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS			

F004 REV 5/2006

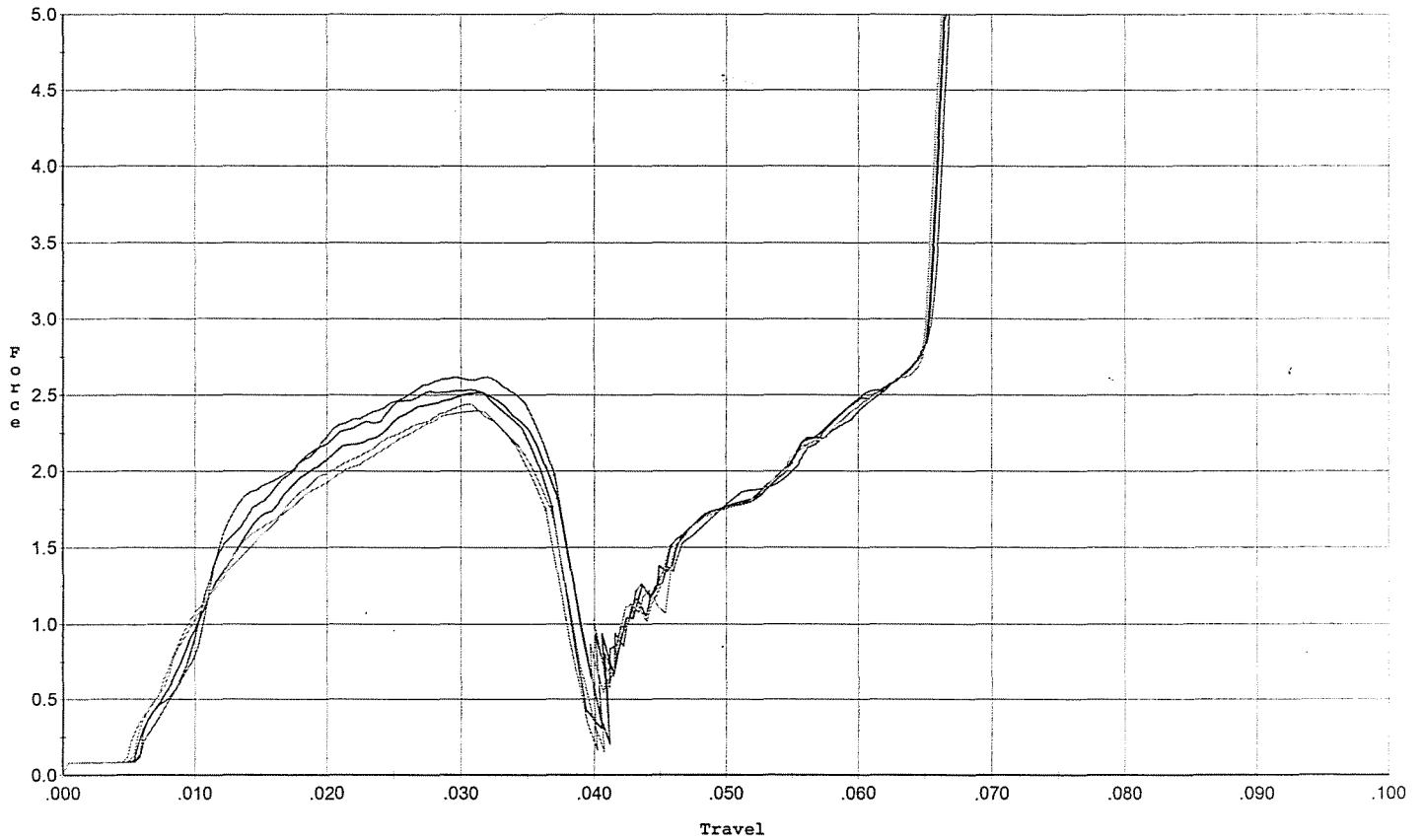
560	F) SAFETY ON FORCE	2 LBS MIN 10 LBS MAX	<u>6.5</u>	<u>6.5</u>	<u>6.5</u>	1-4-07	L.P.D.		
CONT.									
	G) SAFETY OFF FORCE	2 LBS MIN	<u>2.5</u>	<u>2.5</u>	<u>2.5</u>	1-4-07	L.P.D.		
	H) TRIGGER PULL TEST AND RETAINABILITY								
	I) FIRING PIN INDENT	.020 MIN	<u>.026</u>	<u>.025</u>	<u>.026</u>	1-4-07	L.P.D.		
	J) ASSEMBLE STOCK					12-19-06	ETC		
	K) ASSEMBLE SWIVEL STUDS					1-5-07	L.P.D.		
	L) ATTACH FRONT AND REAR SIGHT ASSY'S					1-5-07	L.P.D.		
	M) IRON SIGHT ALIGNMENT					1-5-07	L.P.D.		
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER					1-5-07	L.P.D.		
640 & 650	FUNCTION TEST AND TARGET		PASS	FAIL					
			PASS	FAIL		1/3/07	nom		
	MALFUNCTION		CORRECTION						
	MALFUNCTION		CORRECTION		N/A				
	MALFUNCTION		CORRECTION						
	MALFUNCTION		CORRECTION						
660	INSPECT FOR LIVE AMMO					1/3/07	mgg		
670	FINAL INSPECTION A) HEADSPACE					1-5-07	L.P.D.		
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.61</u>	<u>2.51</u>	<u>2.51</u>	<u>2.52</u>	<u>2.78</u>	1-4-07	L.P.D.
	C) FUNCTION					1-5-07	L.P.D.		
690	PACK					1/23/07	DA		

F004 REV 5/2006

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: M. McKinney 12/14/06

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



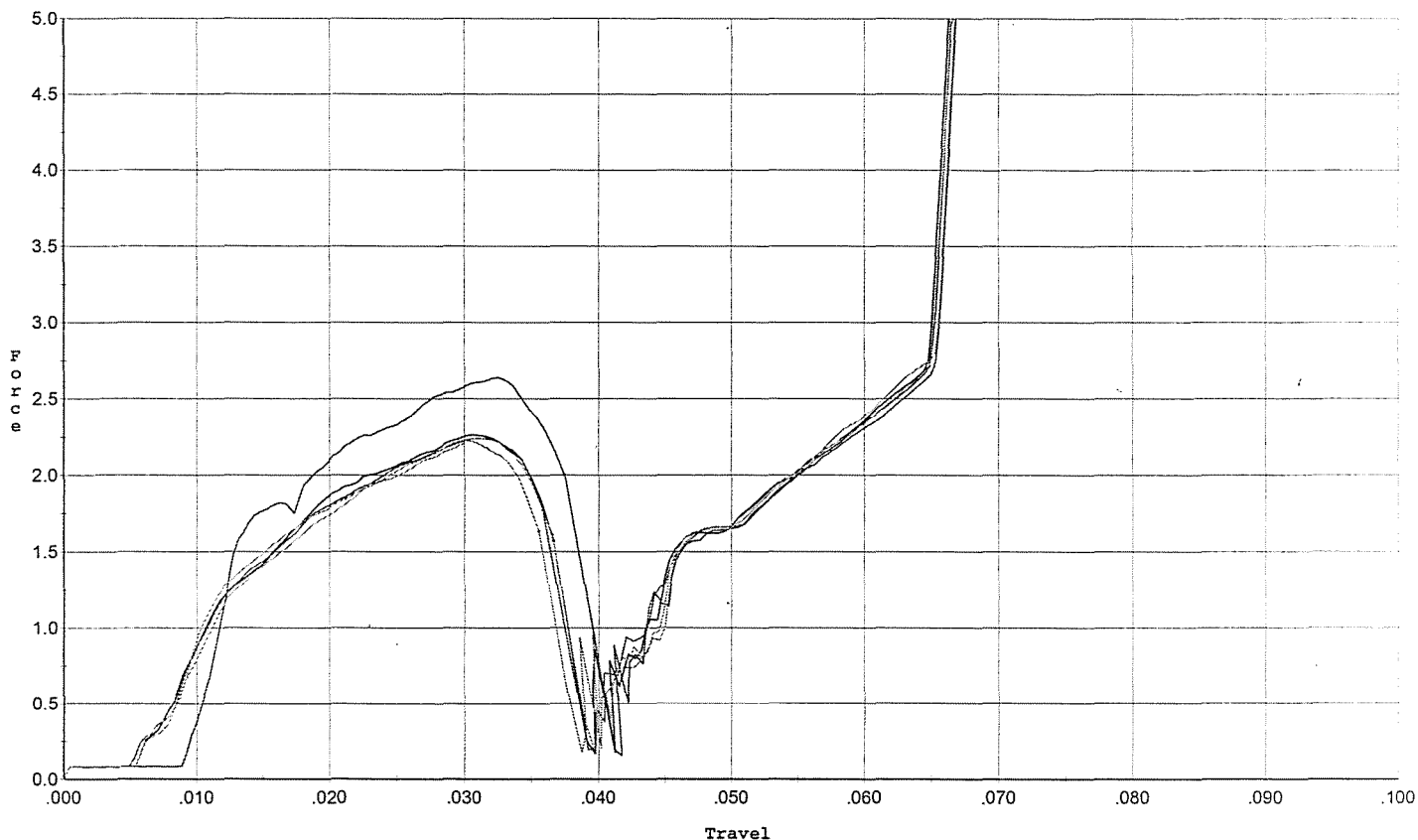
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.535	0.037	0.006	0.033	0.058		Set Trigger
2	2.515	0.037	0.006	0.033	0.058		Set Trigger
3	2.619	0.037	0.006	0.033	0.061		Set Trigger
4	2.397	0.037	0.006	0.033	0.055		Set Trigger
5	2.436	0.036	0.005	0.034	0.054		Set Trigger

2.50 Avg

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: M. McKinney 12/14/06

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



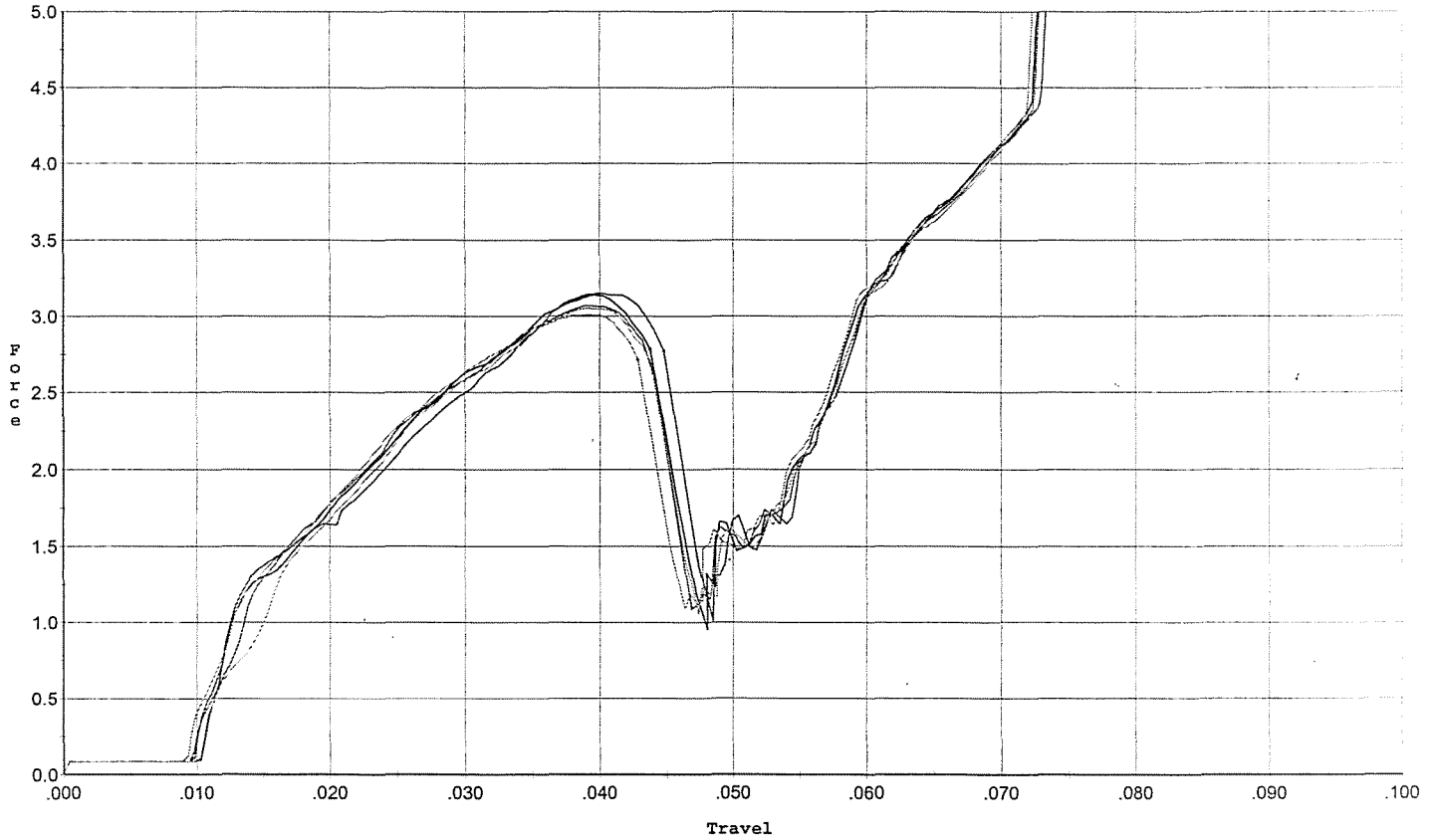
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.640	0.037	0.009	0.032	0.057		Set Trigger
2	2.265	0.037	0.006	0.034	0.050		Set Trigger
3	2.242	0.036	0.005	0.036	0.049		Set Trigger
4	2.243	0.037	0.006	0.034	0.049		Set Trigger
5	2.227	0.036	0.006	0.038	0.048		Set Trigger

2.32 Avg.

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: M. McKinney 12/14/06

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



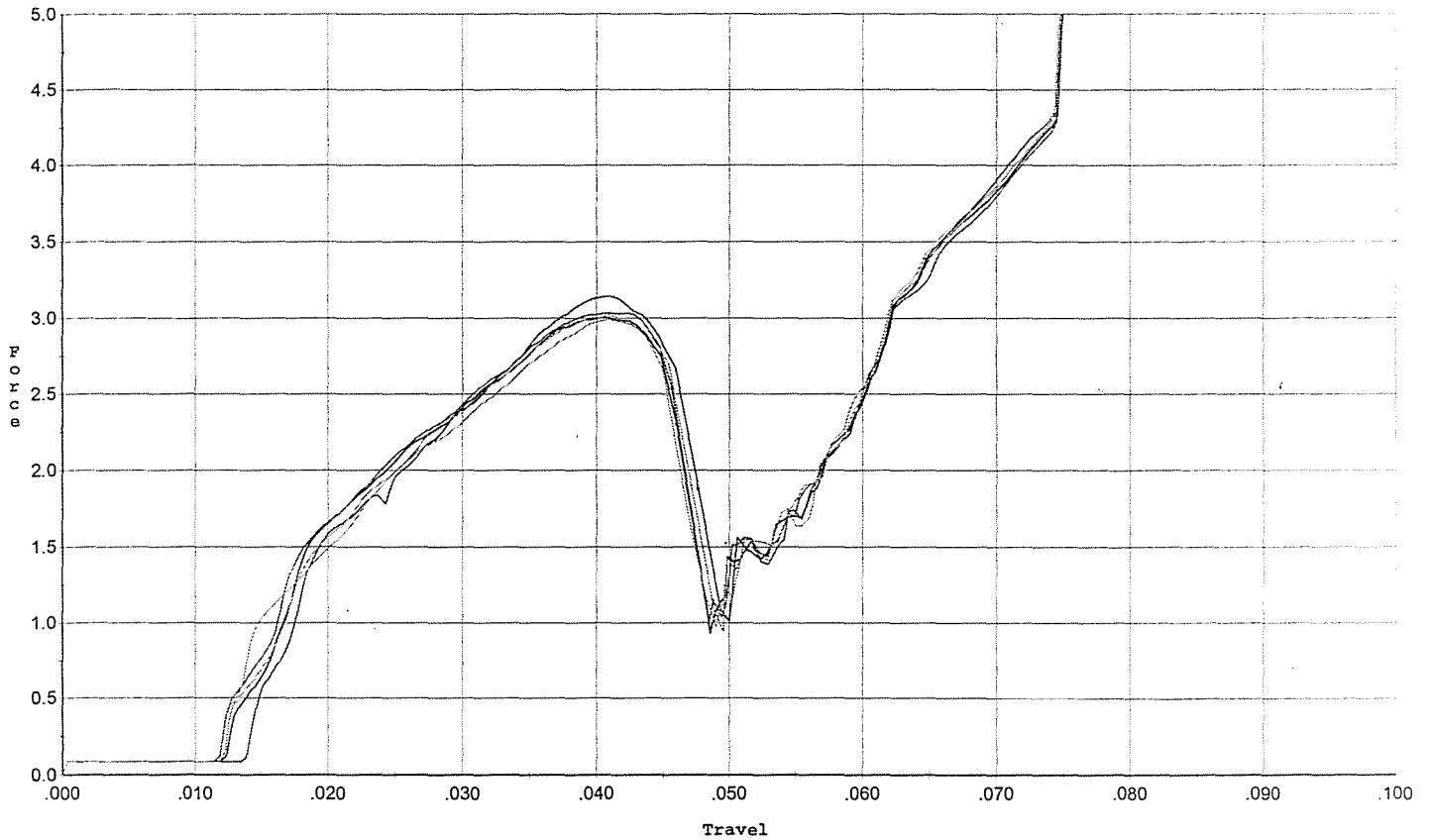
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.151	0.045	0.010	0.031	0.077		Set Trigger
2	3.145	0.044	0.011	0.030	0.074		Set Trigger
3	3.069	0.044	0.010	0.031	0.074		Set Trigger
4	3.053	0.044	0.011	0.031	0.072		Set Trigger
5	3.009	0.043	0.010	0.031	0.072		Set Trigger

309 Aug.

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: M. McKinney 12/14/06

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



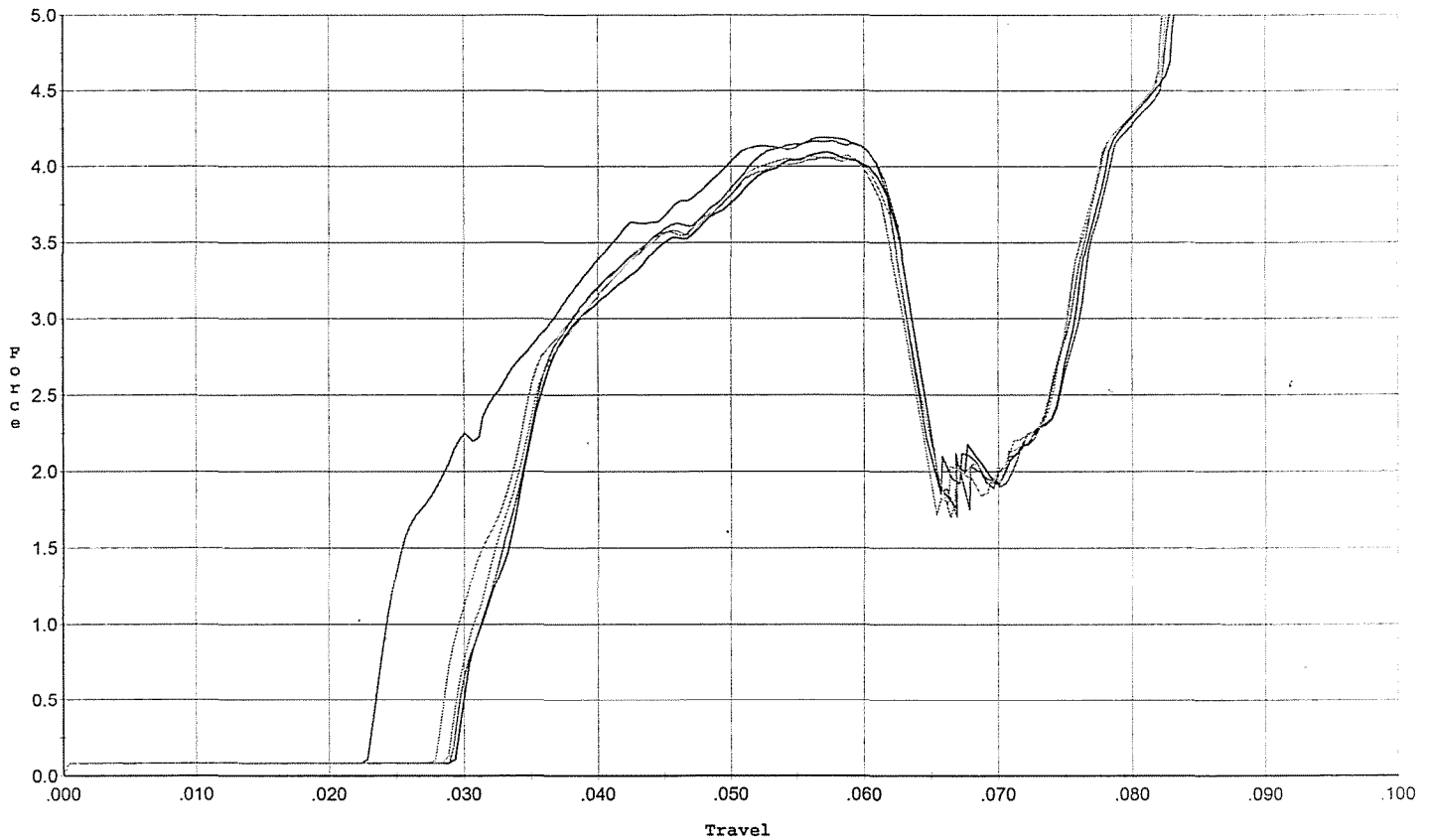
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.143	0.048	0.014	0.030	0.075		Set Trigger
2	3.003	0.046	0.013	0.032	0.073		Set Trigger
3	3.033	0.046	0.012	0.032	0.074		Set Trigger
4	2.988	0.045	0.012	0.032	0.069		Set Trigger
5	3.020	0.047	0.012	0.031	0.075		Set Trigger

3.04 Avg

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: M. McKinney 12/14/06

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



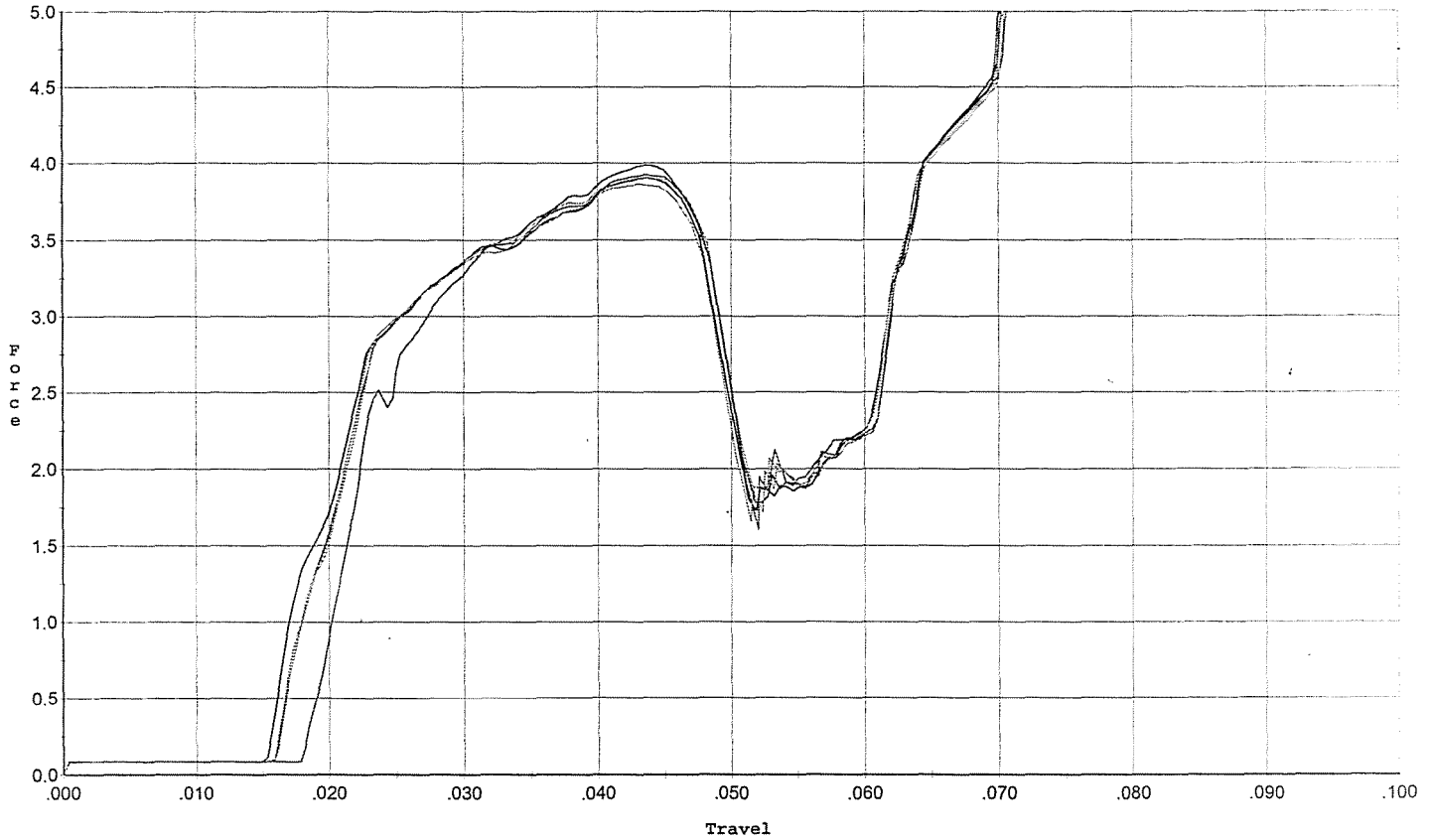
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.194	0.062	0.023	0.024	0.126		Set Trigger
2	4.093	0.063	0.030	0.025	0.109		Set Trigger
3	4.174	0.063	0.029	0.024	0.111		Set Trigger
4	4.063	0.062	0.029	0.025	0.109		Set Trigger
5	4.072	0.063	0.028	0.025	0.113		Set Trigger

4.12 Avg.

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: M. McKinney 12/14/06

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



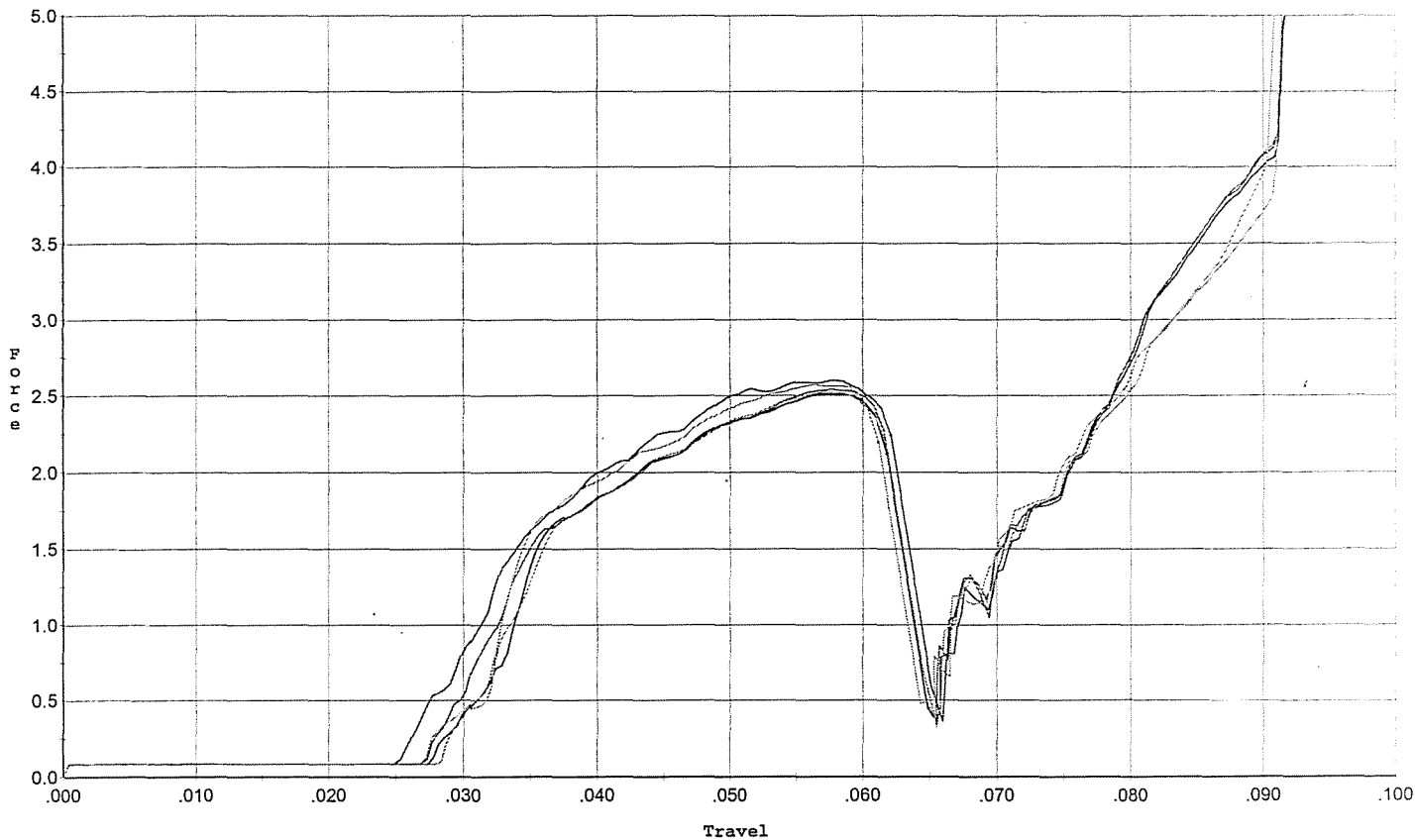
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.986	0.048	0.018	0.023	0.095		Set Trigger
2	3.905	0.048	0.016	0.023	0.099		Set Trigger
3	3.927	0.048	0.016	0.023	0.100		Set Trigger
4	3.908	0.048	0.016	0.023	0.100		Set Trigger
5	3.863	0.048	0.016	0.023	0.098		Set Trigger

3.92 Avg.

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: M. McKinney 12/14/06

Model: M/24
 Serial No: Form #F005
 Trigger: Final Test & To Reset 2.5 lbs.



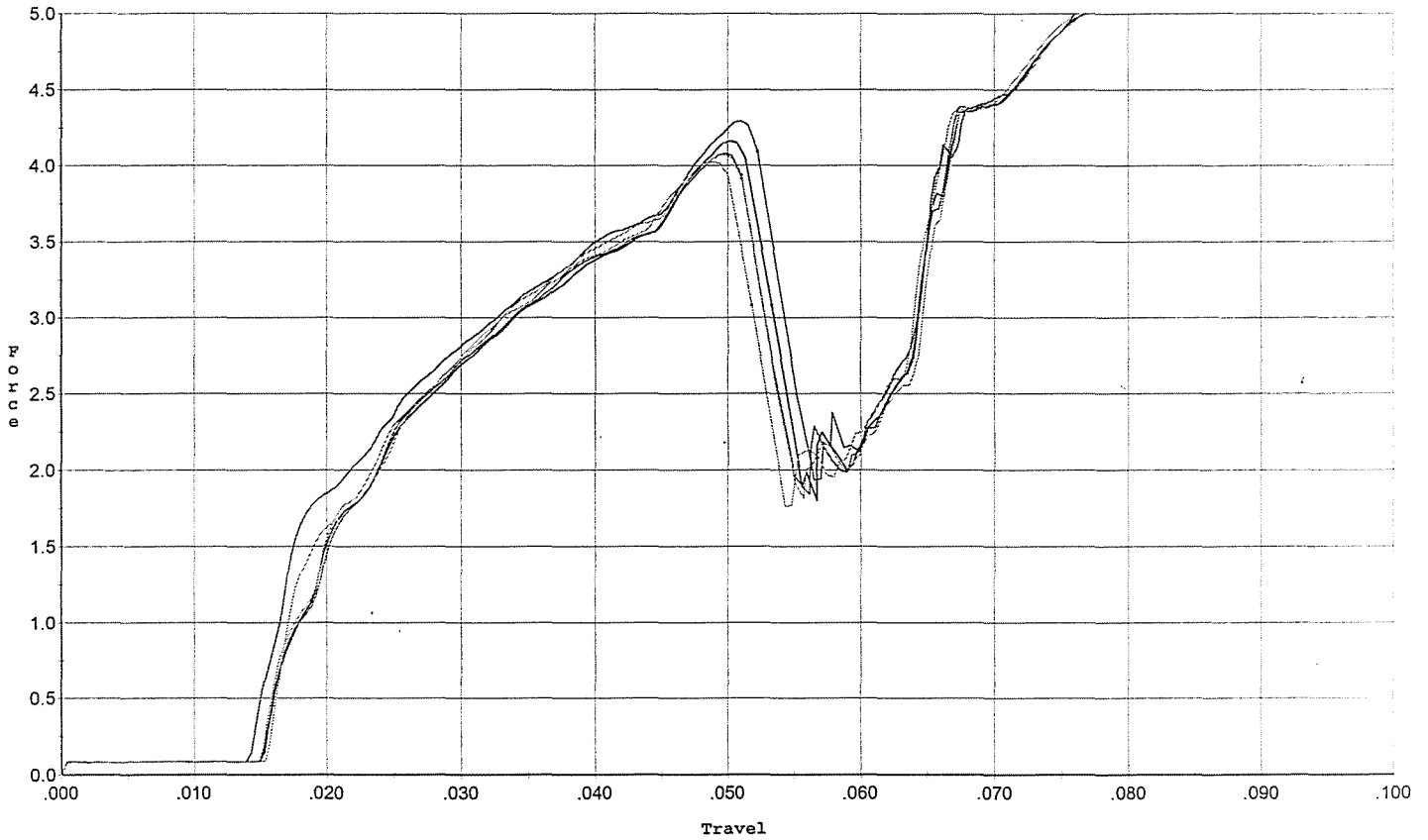
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.598	0.062	0.026	0.034	0.073		Set Trigger
2	2.512	0.062	0.028	0.035	0.065		Set Trigger
3	2.541	0.062	0.028	0.034	0.067		Set Trigger
4	2.571	0.061	0.028	0.034	0.067		Set Trigger
5	2.528	0.062	0.029	0.035	0.065		Set Trigger

2.55 Avg.

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: M. McKinney 12/14/06

Model: M/24
Serial No: Form #F005
Trigger: Reset To 4.0 lbs. For Target & Accuracy



#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.297	0.052	0.014	0.027	0.111		Set Trigger
2	4.164	0.053	0.015	0.027	0.106		Set Trigger
3	4.079	0.051	0.015	0.028	0.100		Set Trigger
4	4.071	0.051	0.016	0.028	0.102		Set Trigger
5	4.026	0.052	0.015	0.028	0.101		Set Trigger

4.13 Aug.

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6616285.___0

FILE DATE AND TIME: 01/04/2007 08:06

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.006
The Average Y Centroid of the Five Target Set:	-0.060
The Average Point of Impact of the Five Target Set:	0.060
The Average Mean Radius of the Five Target Set:	0.693
The Distance from POA to Centroid Target #1:	0.028
The Distance from Centroid Target #2 to Centroid Target #1:	0.105
The Distance from Centroid Target #3 to Centroid Target #1:	0.053
The Distance from Centroid Target #4 to Centroid Target #1:	0.090
The Distance from Centroid Target #5 to Centroid Target #1:	0.173

SERIAL NUMBER: G6616285. 0

TARGET NUMBER: 1

FILE DATE: 01/04/2007

FILE TIME: 08:06

POINT#	X	Y
1:	0.914	-1.581
2:	-0.067	-1.512
3:	-0.180	-0.802
4:	-0.505	-0.113
5:	-0.540	0.149
6:	-0.214	0.493
7:	0.478	0.371
8:	0.679	0.777
9:	0.470	1.101
10:	-0.763	1.038

X CENTROID: 0.027

Y CENTROID: -0.008

POA TO CENTROID: 0.028

HORZ SPREAD: 1.677

VERT SPREAD: 2.682

GROUP SPREAD: 3.110

MIN RADIUS: 0.542

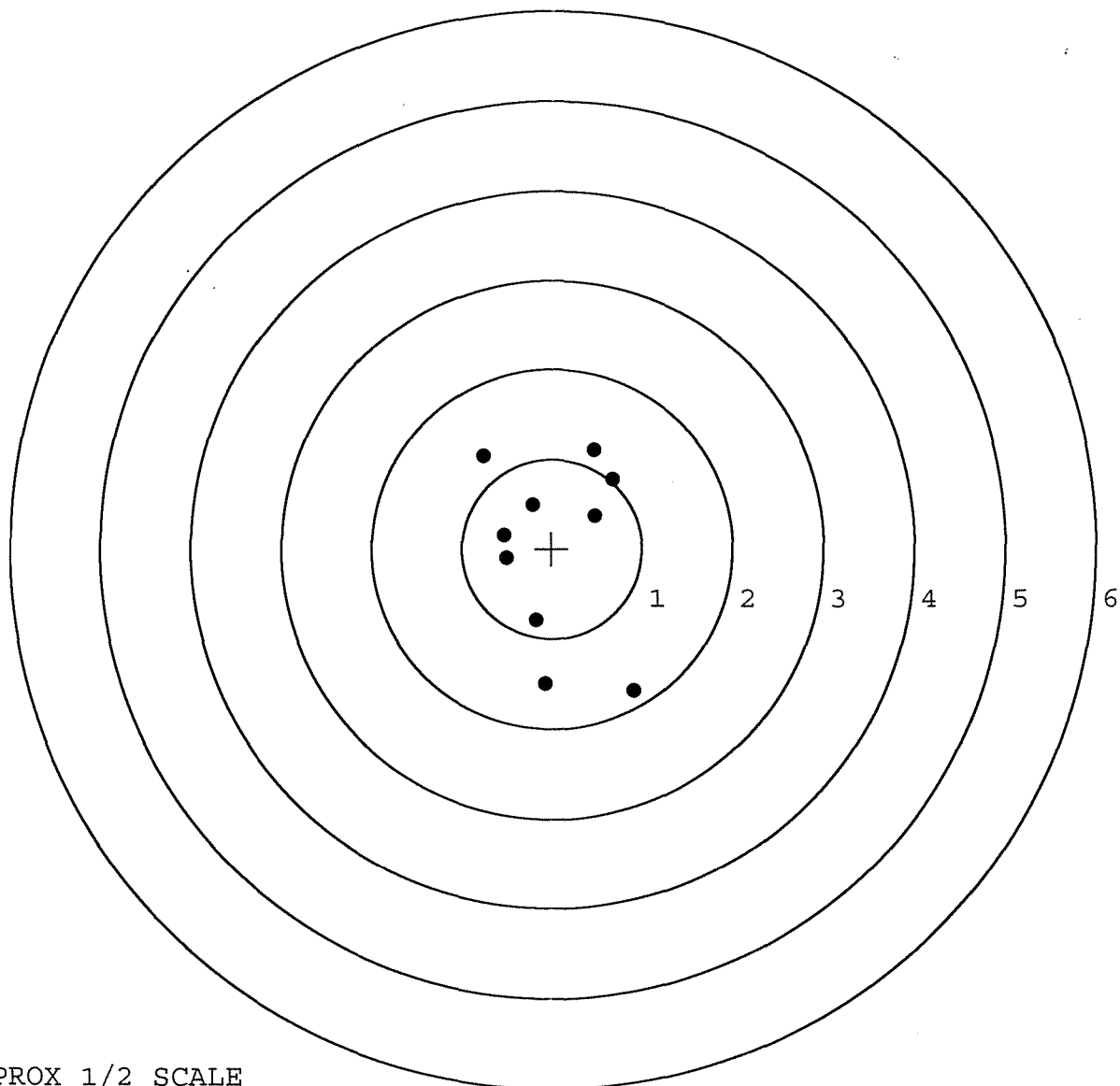
MAX RADIUS: 1.806

MEAN RADIUS: 0.993

IN 1 IN DIAMETER: 0

IN 2 IN DIAMETER: 5

in 3 IN DIAMETER: 8



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6616285. __0

TARGET NUMBER: 2

FILE DATE: 01/04/2007

FILE TIME: 08:06

X CENTROID: 0.095

Y CENTROID: -0.088

POA TO CENTROID: 0.129

HORZ SPREAD: 2.187

VERT SPREAD: 1.879

GROUP SPREAD: 2.250

MIN RADIUS: 0.349

MAX RADIUS: 1.452

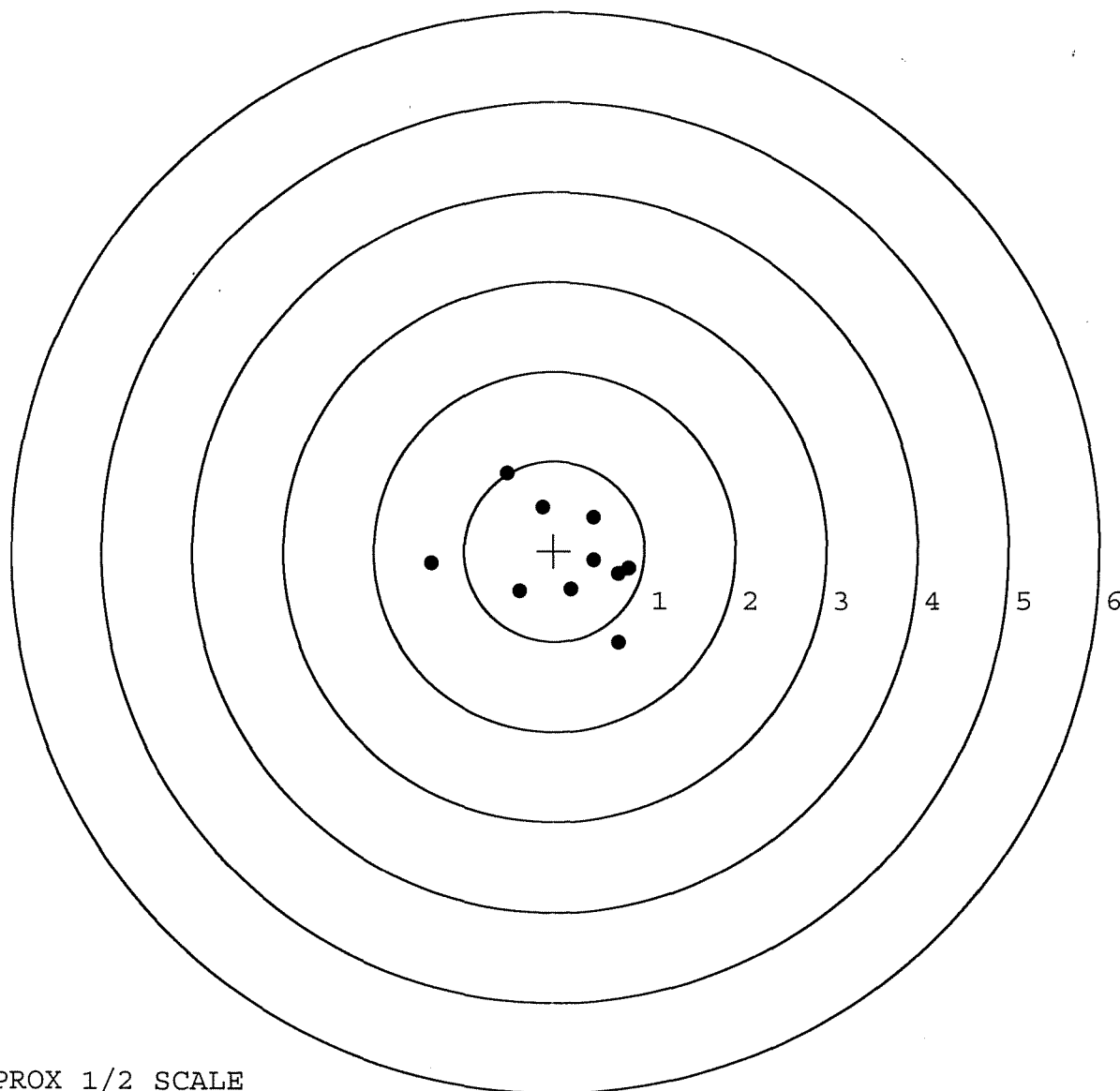
MEAN RADIUS: 0.758

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.717	-1.019
2:	0.831	-0.198
3:	0.716	-0.256
4:	0.443	-0.106
5:	0.191	-0.425
6:	-0.382	-0.453
7:	0.436	0.375
8:	-0.128	0.485
9:	-0.520	0.860
10:	-1.356	-0.145



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6616285. __0

TARGET NUMBER: 3

FILE DATE: 01/04/2007

FILE TIME: 08:06

X CENTROID: -0.019

Y CENTROID: -0.032

POA TO CENTROID: 0.038

HORZ SPREAD: 1.328

VERT SPREAD: 1.920

GROUP SPREAD: 2.112

MIN RADIUS: 0.064

MAX RADIUS: 1.190

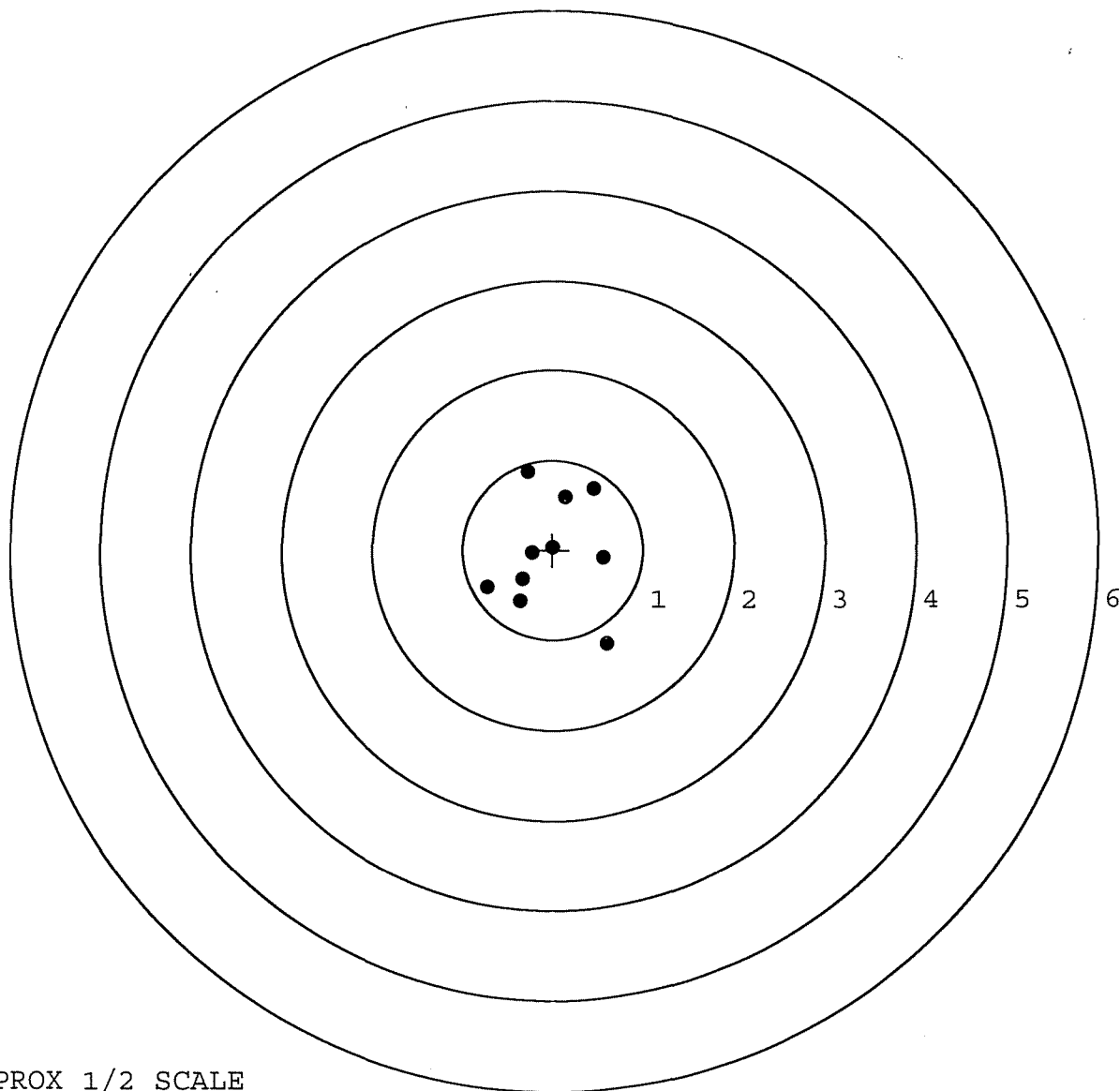
MEAN RADIUS: 0.638

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.279	0.872
2:	0.138	0.589
3:	0.450	0.684
4:	0.565	-0.090
5:	0.600	-1.048
6:	-0.005	0.030
7:	-0.232	-0.036
8:	-0.362	-0.577
9:	-0.728	-0.414
10:	-0.340	-0.333



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6616285. __0

TARGET NUMBER: 4

FILE DATE: 01/04/2007

FILE TIME: 08:06

X CENTROID: -0.061

Y CENTROID: -0.020

POA TO CENTROID: 0.065

HORZ SPREAD: 1.442

VERT SPREAD: 1.315

GROUP SPREAD: 1.720

MIN RADIUS: 0.123

MAX RADIUS: 1.031

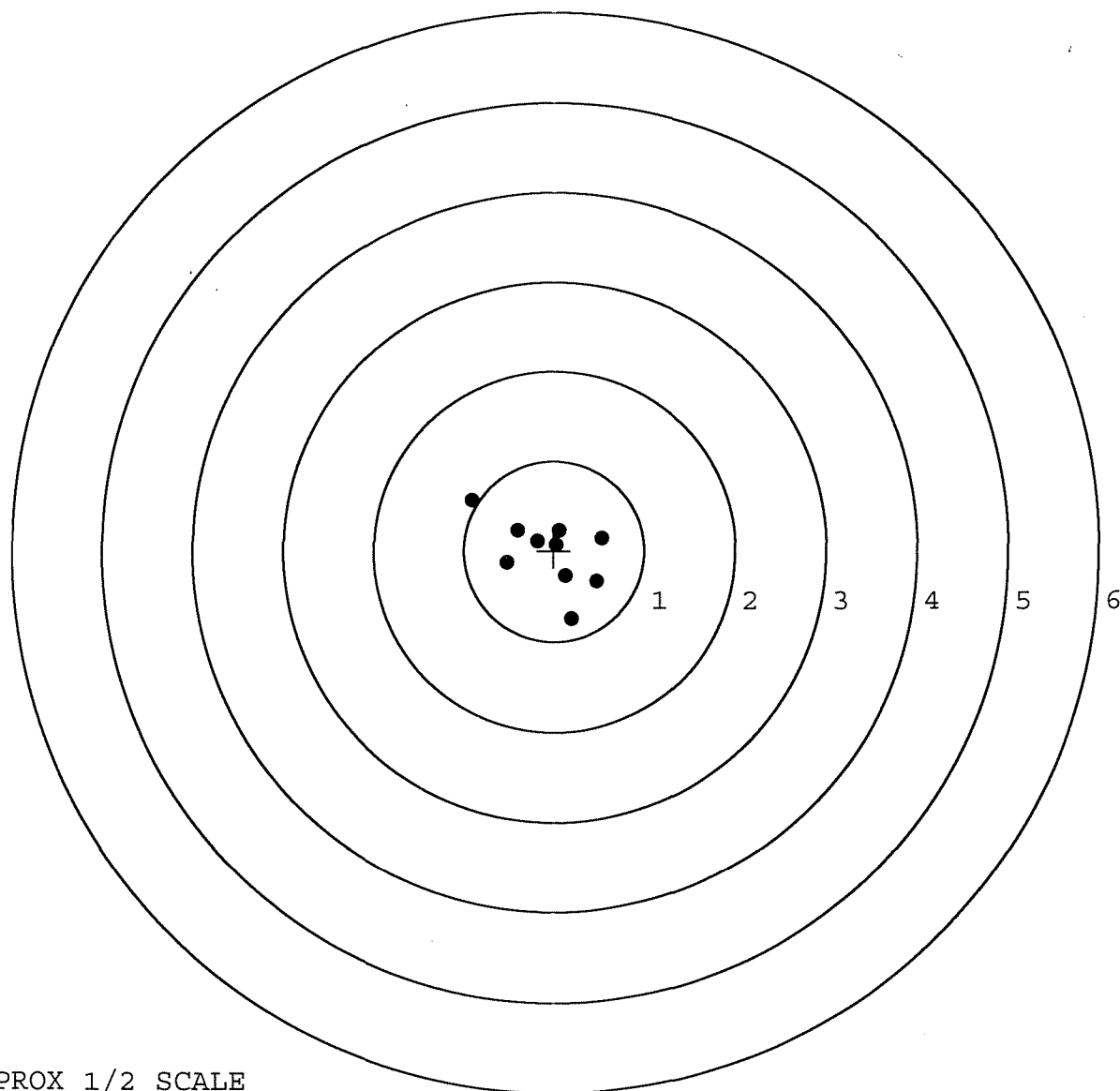
MEAN RADIUS: 0.485

IN 1 IN DIAMETER: 6

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.195	-0.754
2:	0.477	-0.345
3:	0.130	-0.280
4:	0.529	0.139
5:	0.065	0.221
6:	0.029	0.063
7:	-0.524	-0.135
8:	-0.412	0.225
9:	-0.913	0.561
10:	-0.191	0.101



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6616285. __0

TARGET NUMBER: 5

FILE DATE: 01/04/2007

FILE TIME: 08:06

X CENTROID: -0.072

Y CENTROID: -0.149

POA TO CENTROID: 0.166

HORZ SPREAD: 1.531

VERT SPREAD: 1.319

GROUP SPREAD: 1.859

MIN RADIUS: 0.351

MAX RADIUS: 1.030

MEAN RADIUS: 0.591

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10

POINT#	X	Y
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1:	0.676	-0.857
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2:	0.354	-0.140
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3:	0.284	-0.370
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4:	0.103	-0.453
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5:	-0.370	-0.718
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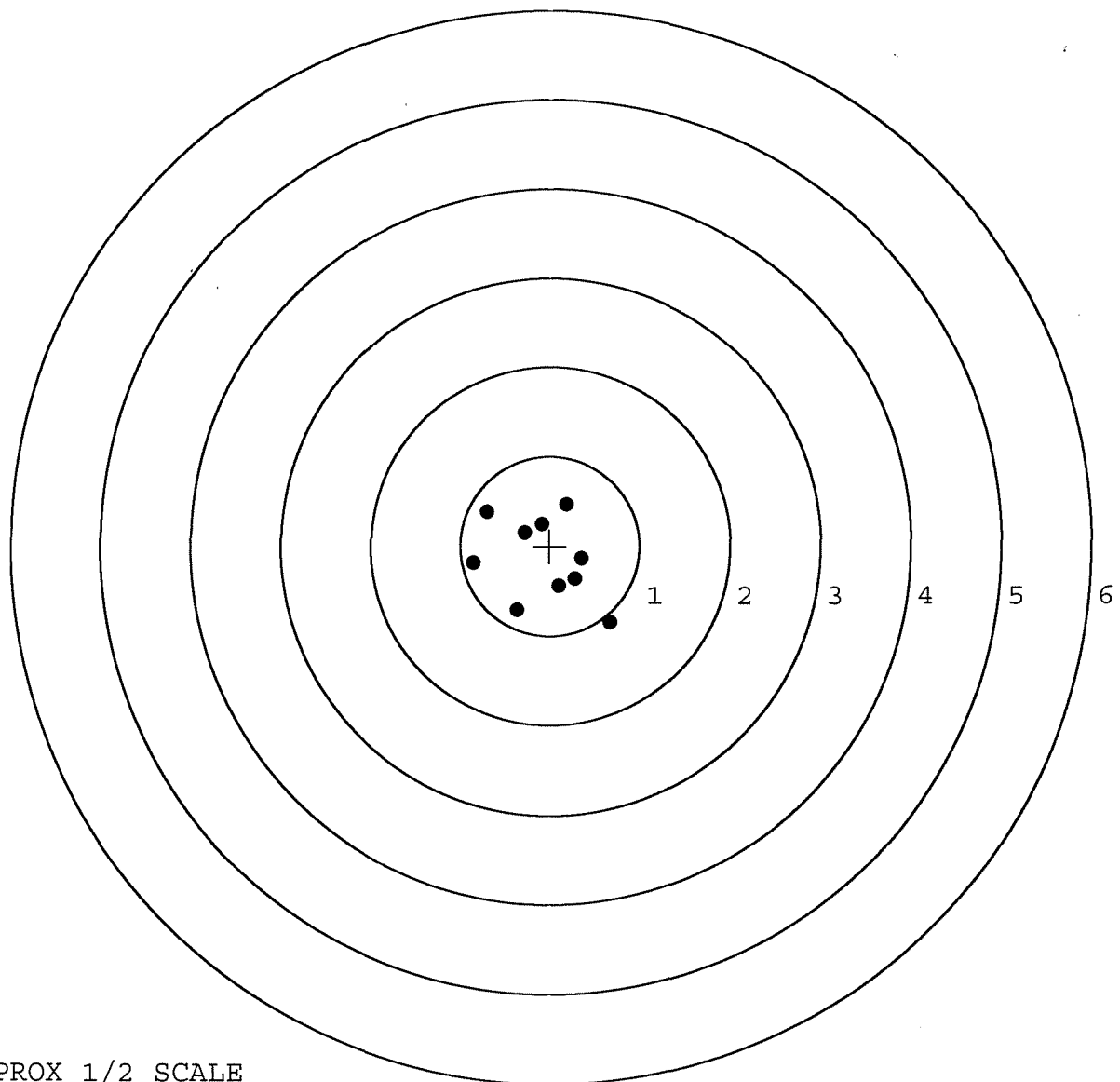
6:	-0.855	-0.191
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7:	-0.711	0.381
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8:	-0.289	0.153
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9:	-0.100	0.242
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10:	0.185	0.462
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TARGET APPROX 1/2 SCALE