

G6577268

ORDER 25716

M/24 7.62 NATO S.W.S. (COMPLETE SYS1

UPC



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M/24 7.62 NATO S.W.S. (COMPLETE SYS1

UPC



SERIAL NO.



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



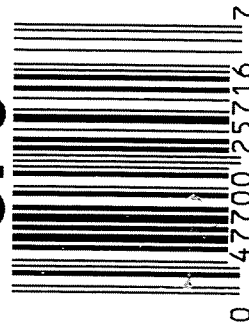
ORDER NO. **25716**

BARREL LENGTH **24"**

CAPACITY **6**

G6577268

UPC



INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # 66577268

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		10-12-06	LTC
420	ASSEMBLE ACTION		10-12-06	LTC
430	ASSEMBLE TO STOCK			
440	PROOF		10-13-06	TRW
460	CHECK HEADSPACE	INSPECTED	10-13-06	TRW
470	DIS-ASSEMBLE ACTION	NOV 1 2006	10-13-06	DK
480	MAGNAFLUX BBL ACTION	10/14/06	10/14/06	10/14/06
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		10-13-06	CW
510	DRILL AND TAP SIGHT HOLES		10-13-06	TRW
520	GOFF BLAST BBL / REC		10-16-06	LB
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		10/19/06	TRW
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		11-6-06	BLG
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		11-6-06	BLG
	C) INSPECT EJECTOR HOLE FOR CHAMFER		11-6-06	BLG
	D) OIL FIRING PIN ASSEMBLY		11-7-06	BLG
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE	2.50 LBS +/- .5 LBS		

F004 REV 5/2006

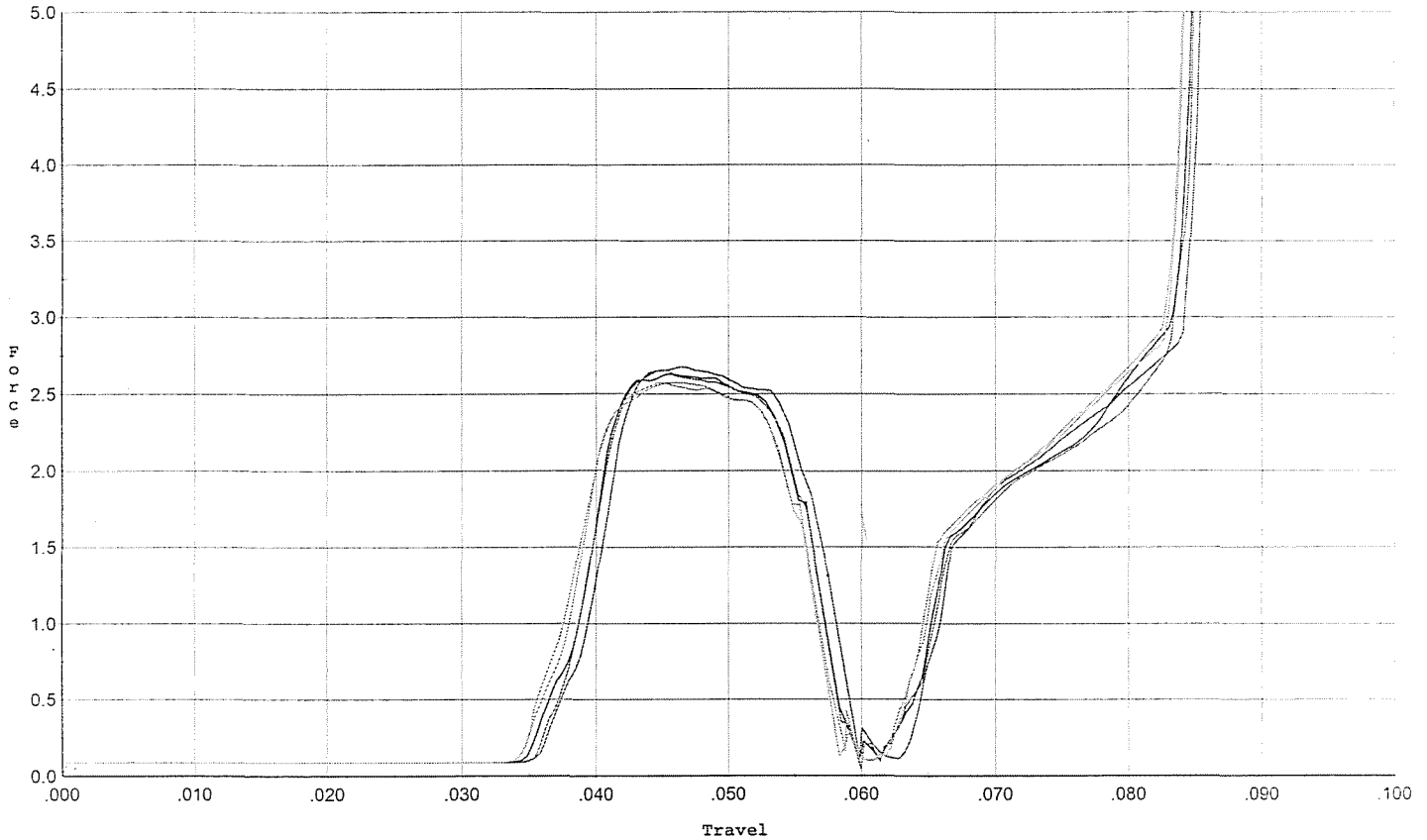
560	F) SAFETY ON FORCE	2 LBS MIN 10 LBS MAX	<u>45</u>	<u>45</u>	<u>40</u>	11-4-06	SD
CONT.							
	G) SAFETY OFF FORCE	2 LBS MIN	<u>65</u>	<u>65</u>	<u>65</u>	11-4-06	SD
	H) TRIGGER PULL TEST AND RETAINABILITY						
	I) FIRING PIN INDENT	.020 MIN	<u>.024</u>	<u>.025</u>	<u>.025</u>	11-4-06	SD
	J) ASSEMBLE STOCK					11-7-06	BLG
	K) ASSEMBLE SWIVEL STUDS					11-17-06	L.P.D.
	L) ATTACH FRONT AND REAR SIGHT ASSY'S					11-17-06	RTZ
	M) IRON SIGHT ALIGNMENT					11-17-06	RTZ
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER					11-17-06	RTZ
640 & 650	FUNCTION TEST AND TARGET		<u>PASS</u>	FAIL			
			<u>PASS</u>	FAIL		11-7-06	nom
	MALFUNCTION						
	MALFUNCTION				N/A		
	MALFUNCTION						
	MALFUNCTION						
660	INSPECT FOR LIVE AMMO					11-7-06	L.P.D.
670	FINAL INSPECTION A) HEADSPACE					11-17-06	L.P.D.
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.37</u>	<u>2.62</u>	<u>2.20</u>	<u>2.78</u>	<u>2.77</u>
	C) FUNCTION					11-17-06	L.P.D.
690	PACK					26-07	DA

F004 REV 5/2006

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 11/06/06

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



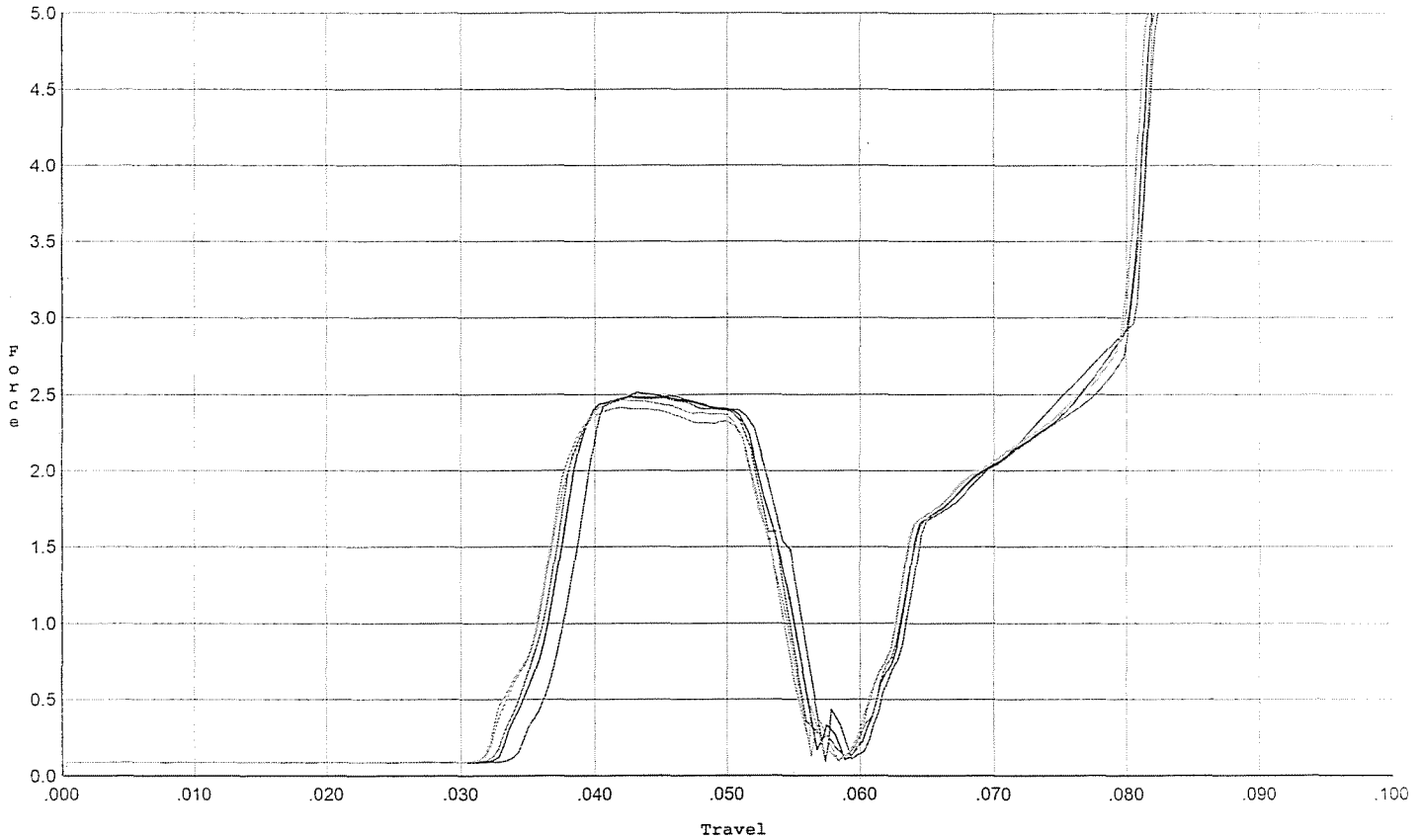
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.676	0.057	0.036	0.035	0.047		Set Trigger
2	2.631	0.056	0.035	0.036	0.046		Set Trigger
3	2.657	0.056	0.036	0.036	0.045		Set Trigger
4	2.572	0.055	0.035	0.035	0.045		Set Trigger
5	2.575	0.055	0.035	0.035	0.046		Set Trigger

Aug 2.62

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 11/06/06

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



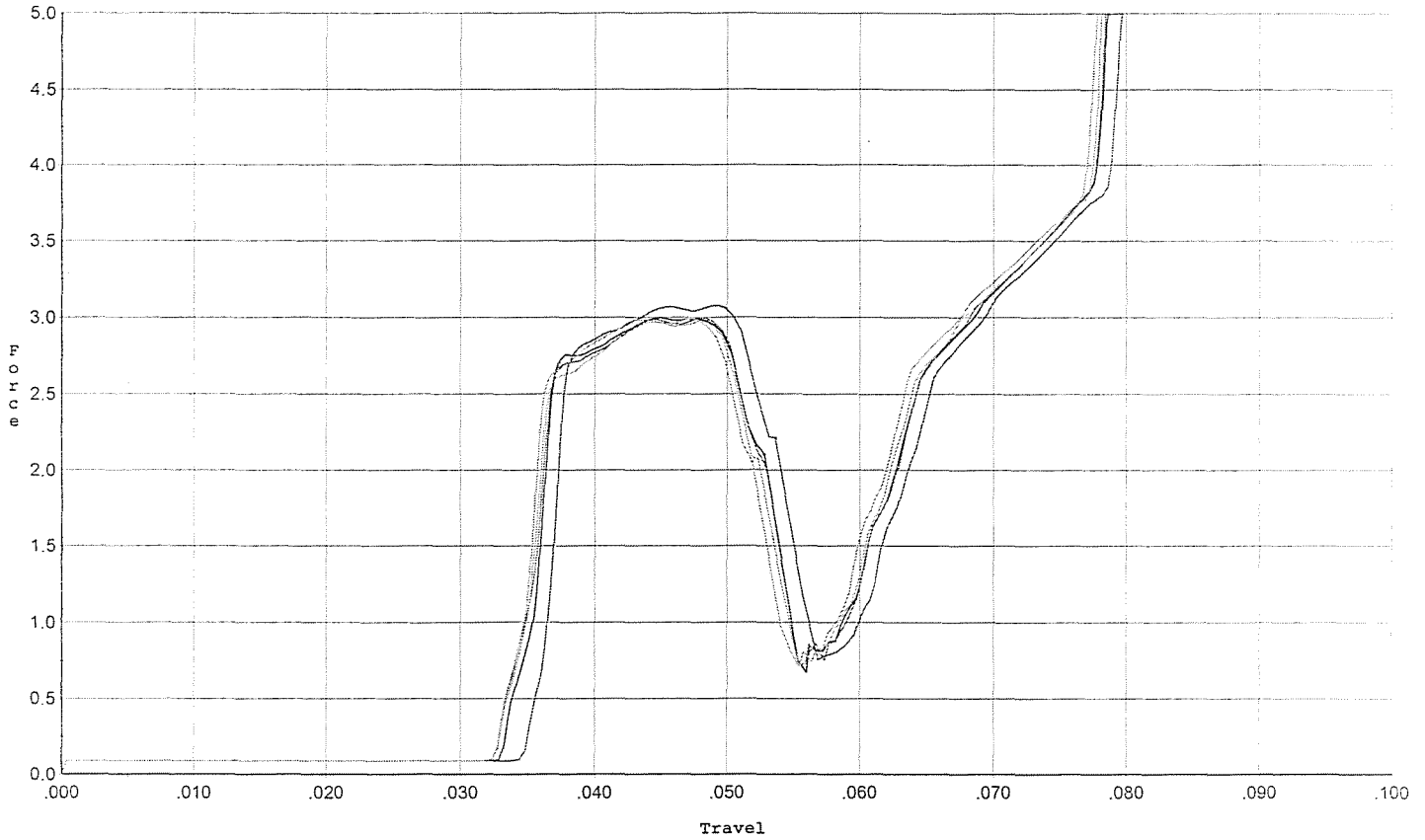
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.515	0.055	0.035	0.035	0.043		Set Trigger
2	2.484	0.055	0.033	0.034	0.045		Set Trigger
3	2.488	0.054	0.033	0.035	0.044		Set Trigger
4	2.467	0.053	0.032	0.035	0.044		Set Trigger
5	2.415	0.054	0.032	0.034	0.044		Set Trigger

Avg 2.47

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 11/06/06

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



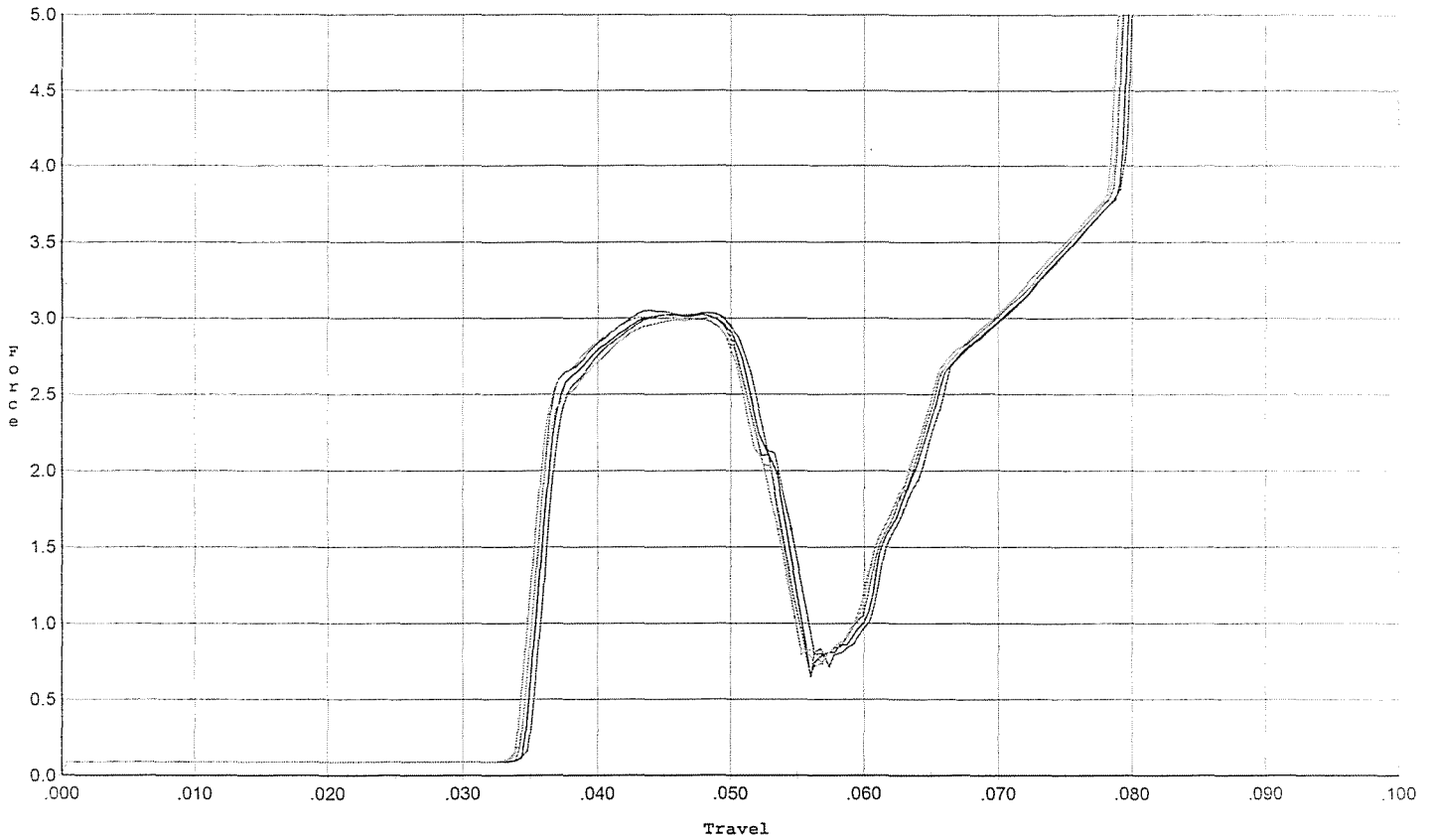
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.076	0.054	0.035	0.032	0.053		Set Trigger
2	2.999	0.053	0.033	0.032	0.052		Set Trigger
3	2.999	0.053	0.033	0.032	0.053		Set Trigger
4	2.978	0.052	0.033	0.032	0.052		Set Trigger
5	2.992	0.052	0.033	0.032	0.051		Set Trigger

Avg 3.00

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 11/06/06

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



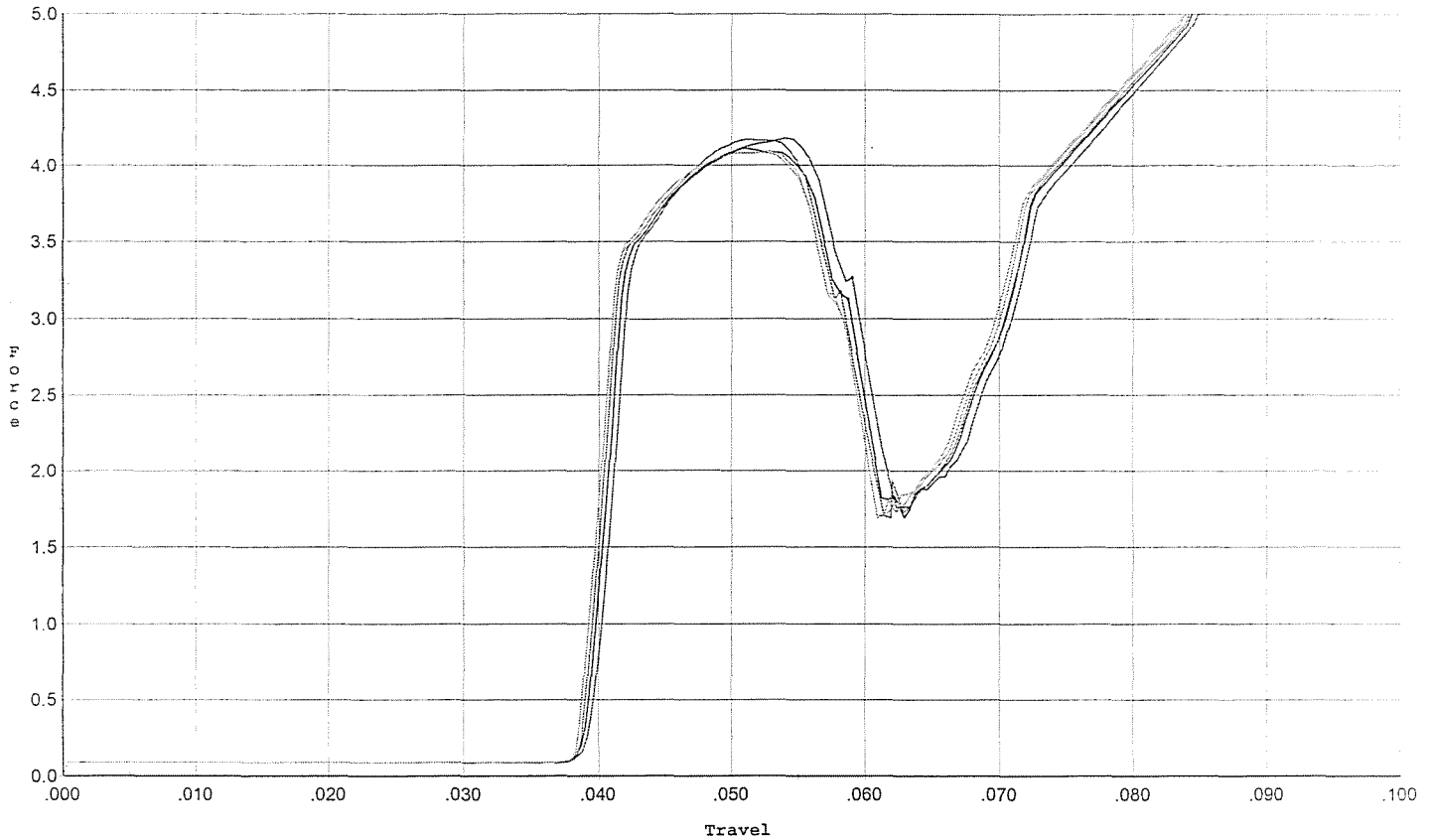
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.036	0.055	0.035	0.032	0.054		Set Trigger
2	3.025	0.053	0.035	0.033	0.053		Set Trigger
3	3.054	0.053	0.034	0.033	0.053		Set Trigger
4	2.991	0.053	0.034	0.033	0.052		Set Trigger
5	3.025	0.054	0.034	0.033	0.054		Set Trigger

Avg 3.02

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 11/06/06

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



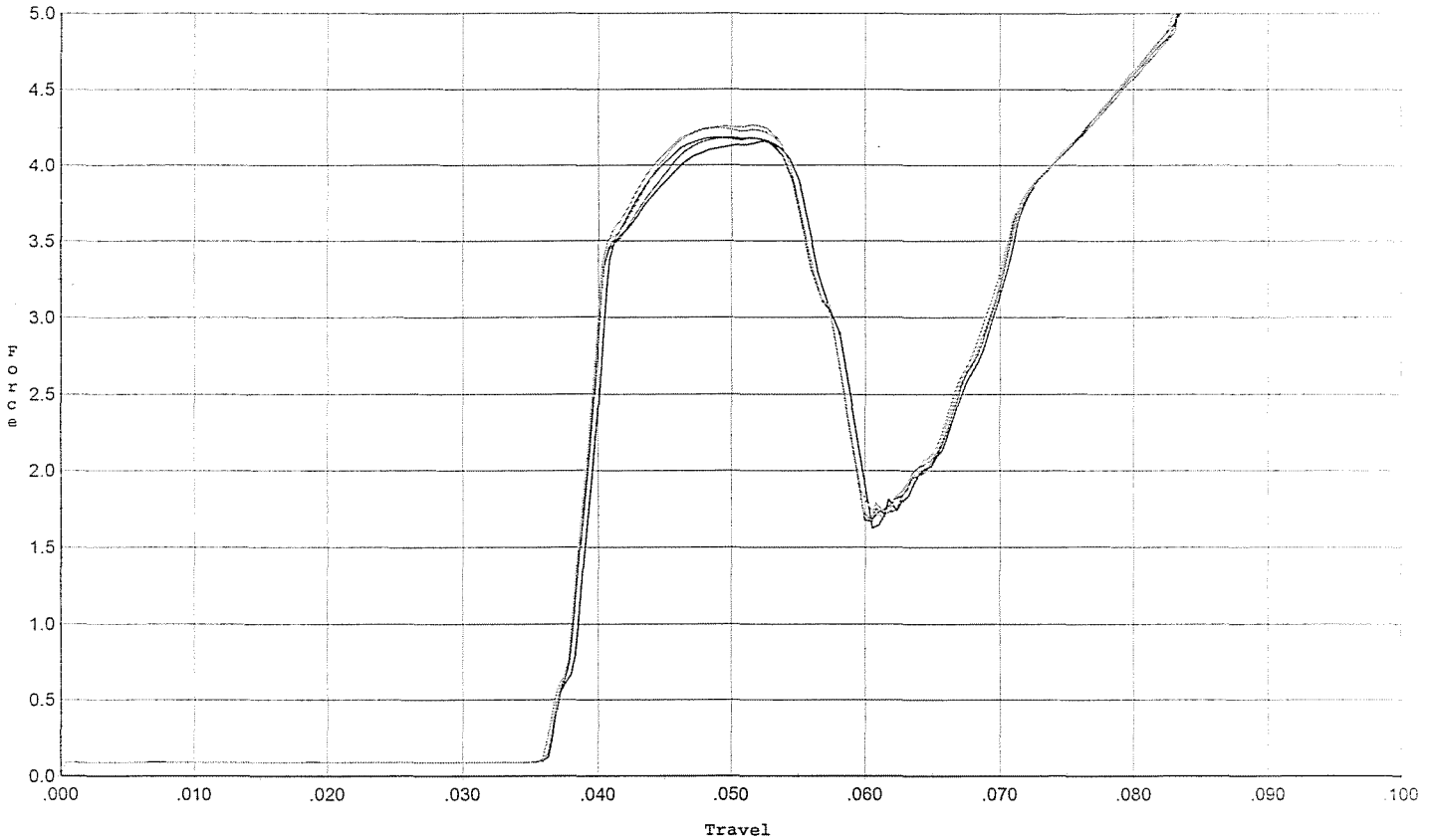
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.180	0.059	0.039	0.030	0.076		Set Trigger
2	4.109	0.059	0.039	0.030	0.075		Set Trigger
3	4.170	0.058	0.039	0.031	0.075		Set Trigger
4	4.093	0.059	0.039	0.030	0.075		Set Trigger
5	4.086	0.058	0.039	0.030	0.075		Set Trigger

Aug 4.12

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putsch 11/06/06

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



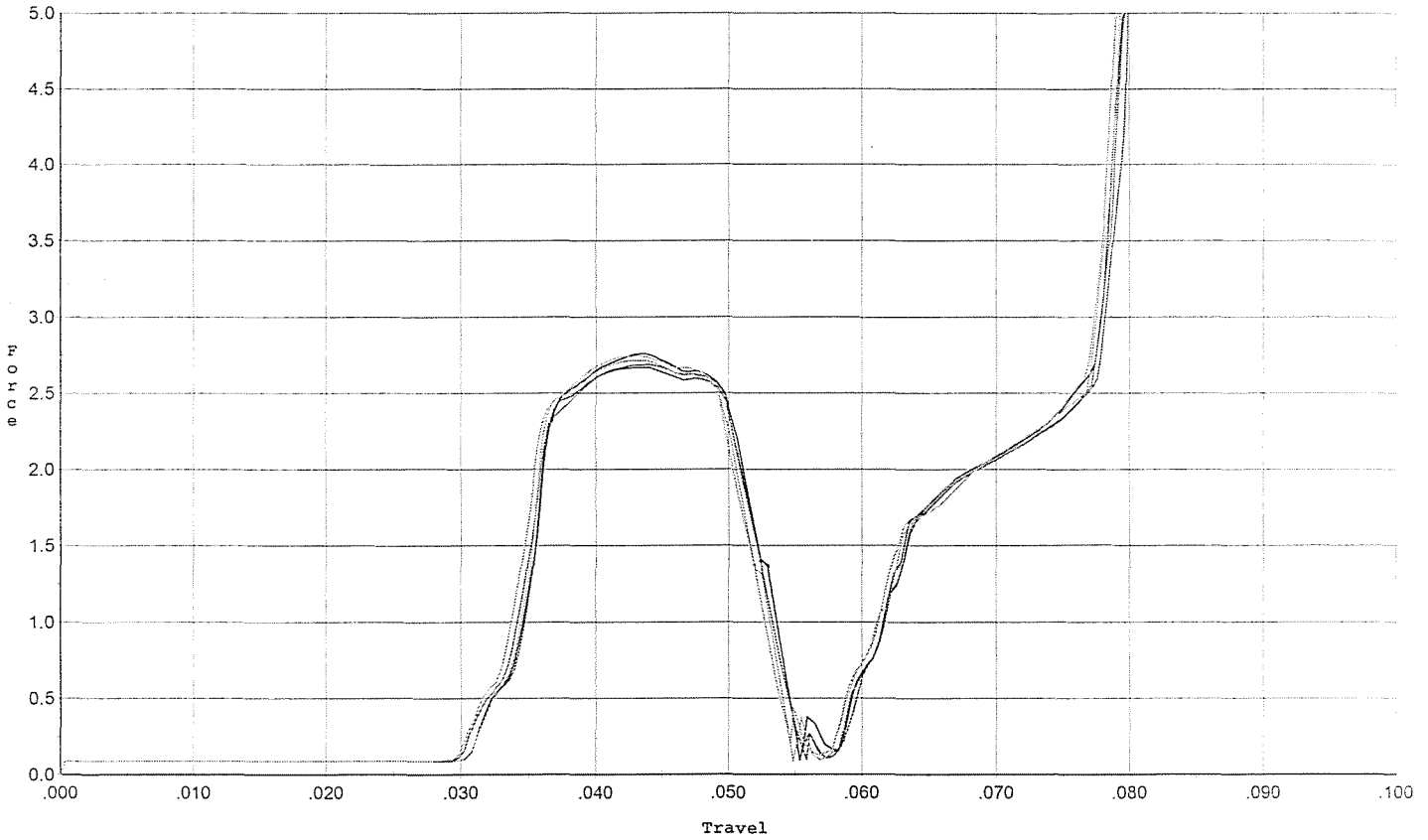
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.181	0.057	0.037	0.031	0.077		Set Trigger
2	4.157	0.058	0.037	0.030	0.077		Set Trigger
3	4.183	0.057	0.037	0.031	0.076		Set Trigger
4	4.248	0.057	0.036	0.030	0.078		Set Trigger
5	4.268	0.057	0.036	0.031	0.078		Set Trigger

Aug 4.20

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 11/06/06

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



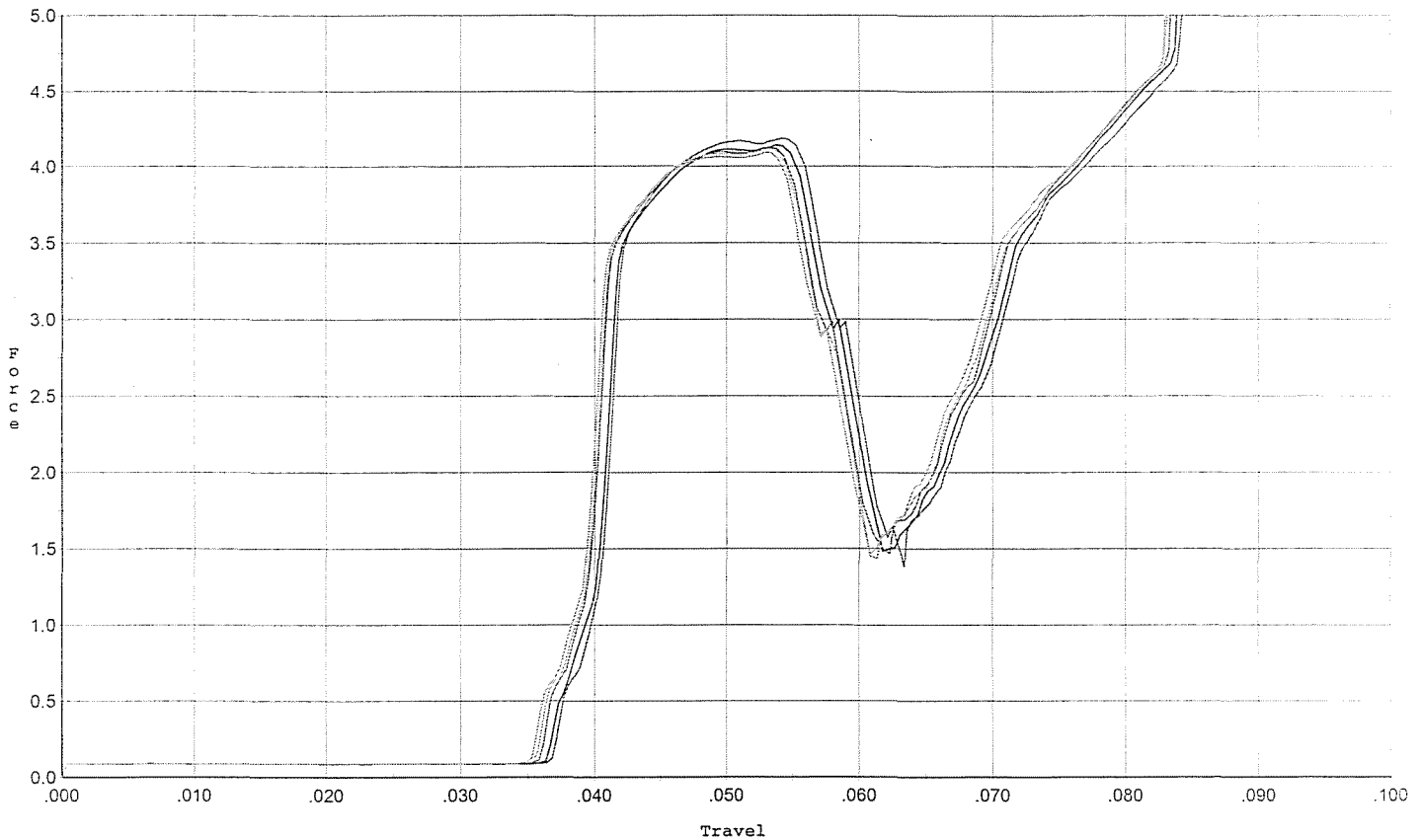
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.671	0.053	0.031	0.034	0.048		Set Trigger
2	2.758	0.053	0.031	0.034	0.049		Set Trigger
3	2.689	0.052	0.031	0.034	0.048		Set Trigger
4	2.745	0.052	0.030	0.034	0.048		Set Trigger
5	2.717	0.052	0.031	0.033	0.048		Set Trigger

Aug 271

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 11/06/06

Model: M/24
Serial No: Form #F005
Trigger: set to 4.0 lbs. for target & accuracy



#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.184	0.059	0.037	0.030	0.077		Set Trigger
2	4.141	0.058	0.037	0.031	0.075		Set Trigger
3	4.125	0.058	0.036	0.030	0.076		Set Trigger
4	4.117	0.058	0.036	0.030	0.076		Set Trigger
5	4.088	0.058	0.036	0.031	0.075		Set Trigger

Aug 4.13

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6577268.___0

FILE DATE AND TIME: 11/08/2006 13:51

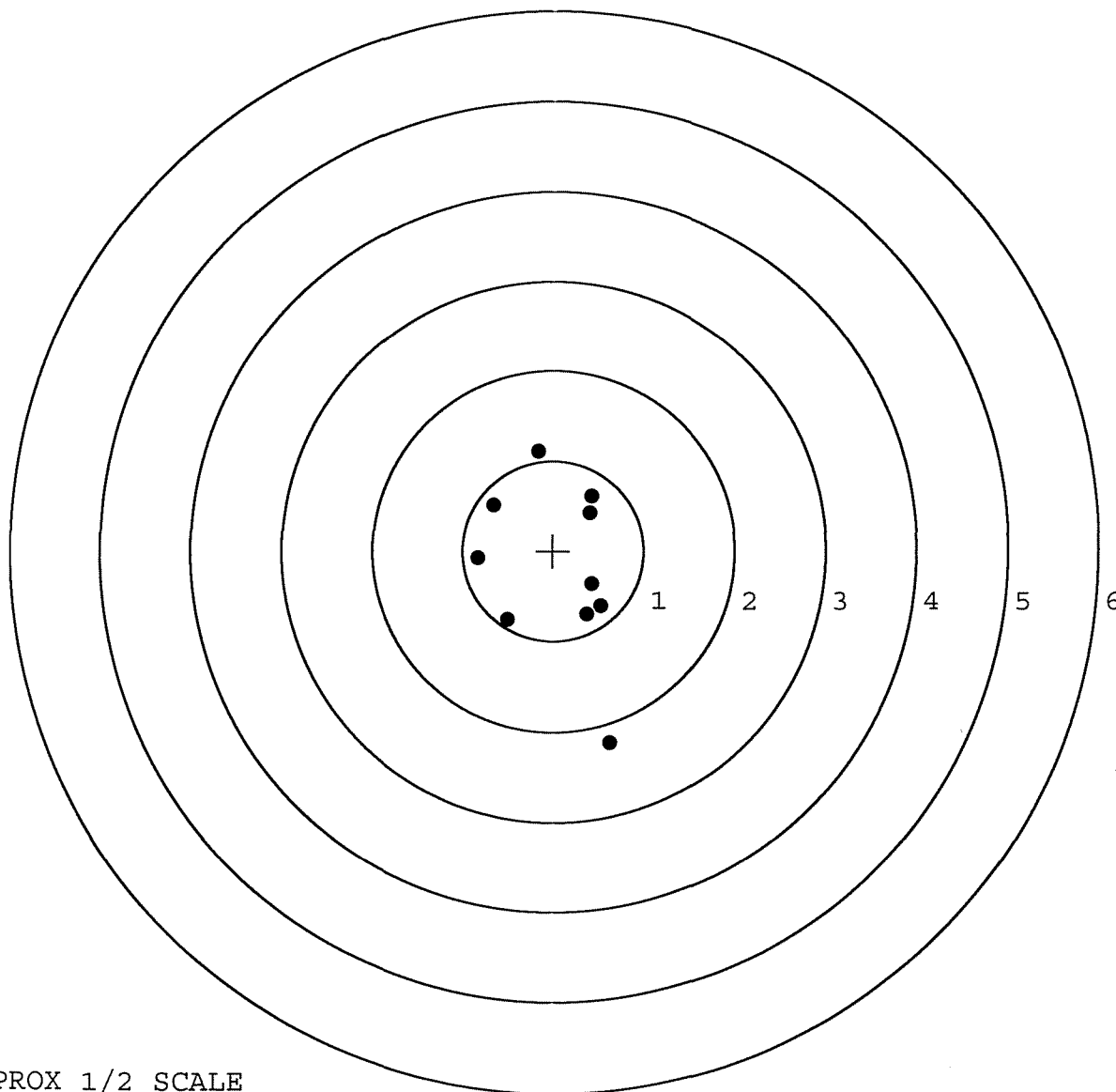
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.009
The Average Y Centroid of the Five Target Set:	-0.105
The Average Point of Impact of the Five Target Set:	0.105
The Average Mean Radius of the Five Target Set:	0.719
The Distance from POA to Centroid Target #1:	0.212
The Distance from Centroid Target #2 to Centroid Target #1:	0.217
The Distance from Centroid Target #3 to Centroid Target #1:	0.167
The Distance from Centroid Target #4 to Centroid Target #1:	0.199
The Distance from Centroid Target #5 to Centroid Target #1:	0.159

SERIAL NUMBER: G6577268. __0
TARGET NUMBER: 1
FILE DATE: 11/08/2006
FILE TIME: 13:51

X CENTROID: 0.061
Y CENTROID: -0.203
POA TO CENTROID: 0.212
HORZ SPREAD: 1.457
VERT SPREAD: 3.226
GROUP SPREAD: 3.324
MIN RADIUS: 0.403
MAX RADIUS: 2.001
MEAN RADIUS: 0.927
IN 1 IN DIAMETER: 1
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 9

POINT#	X	Y
1:	0.627	-2.123
2:	-0.502	-0.772
3:	-0.830	-0.082
4:	-0.663	0.511
5:	-0.173	1.103
6:	0.422	0.609
7:	0.401	0.420
8:	0.430	-0.367
9:	0.527	-0.618
10:	0.376	-0.713



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6577268. 0

TARGET NUMBER: 2

FILE DATE: 11/08/2006

FILE TIME: 13:51

X CENTROID: 0.080

Y CENTROID: 0.013

POA TO CENTROID: 0.081

HORZ SPREAD: 2.097

VERT SPREAD: 1.480

GROUP SPREAD: 2.115

MIN RADIUS: 0.130

MAX RADIUS: 1.347

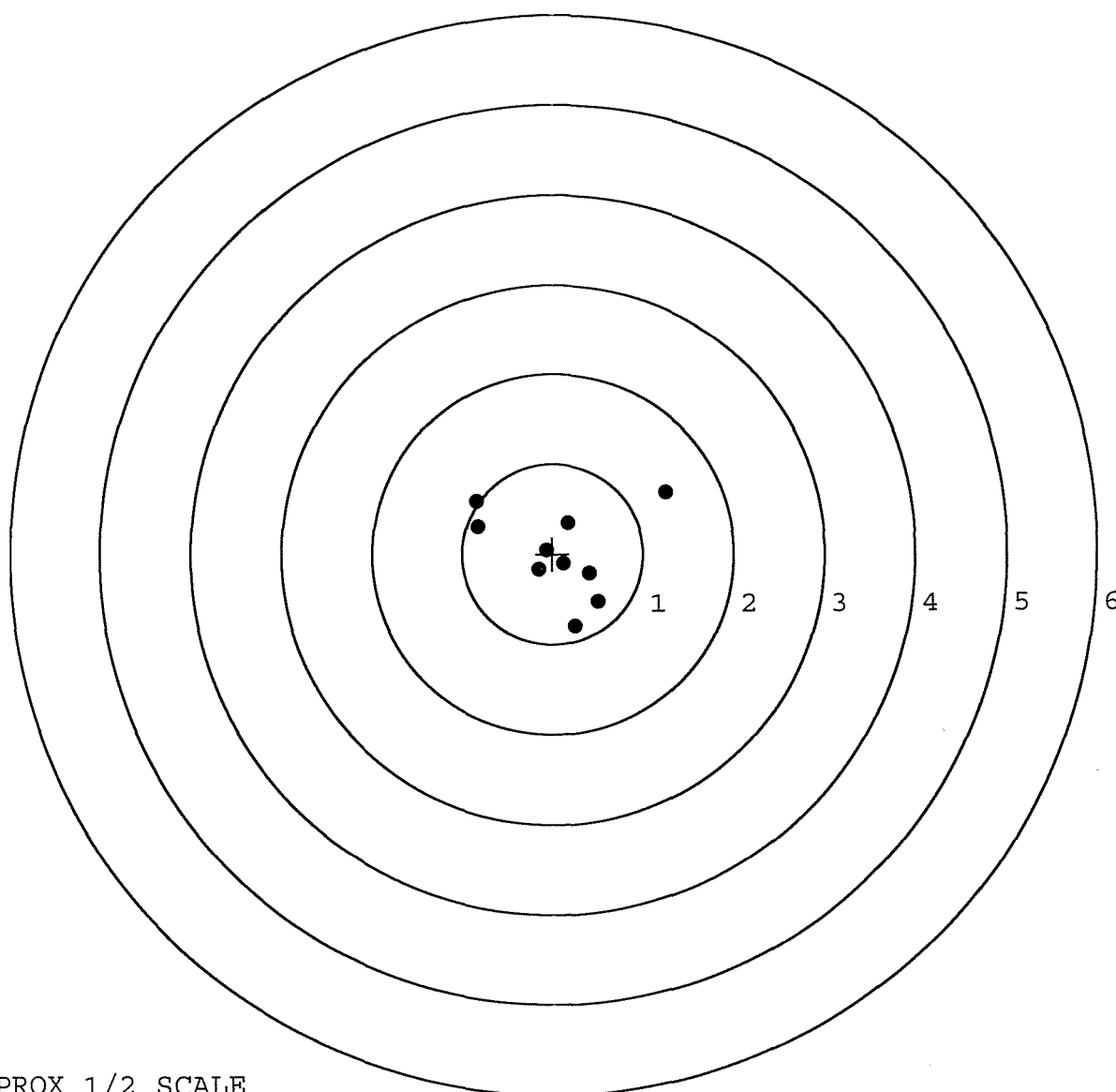
MEAN RADIUS: 0.624

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	1.253	0.676
2:	0.248	-0.804
3:	0.502	-0.532
4:	0.407	-0.215
5:	0.125	-0.109
6:	-0.159	-0.174
7:	-0.068	0.046
8:	0.167	0.341
9:	-0.831	0.313
10:	-0.844	0.592

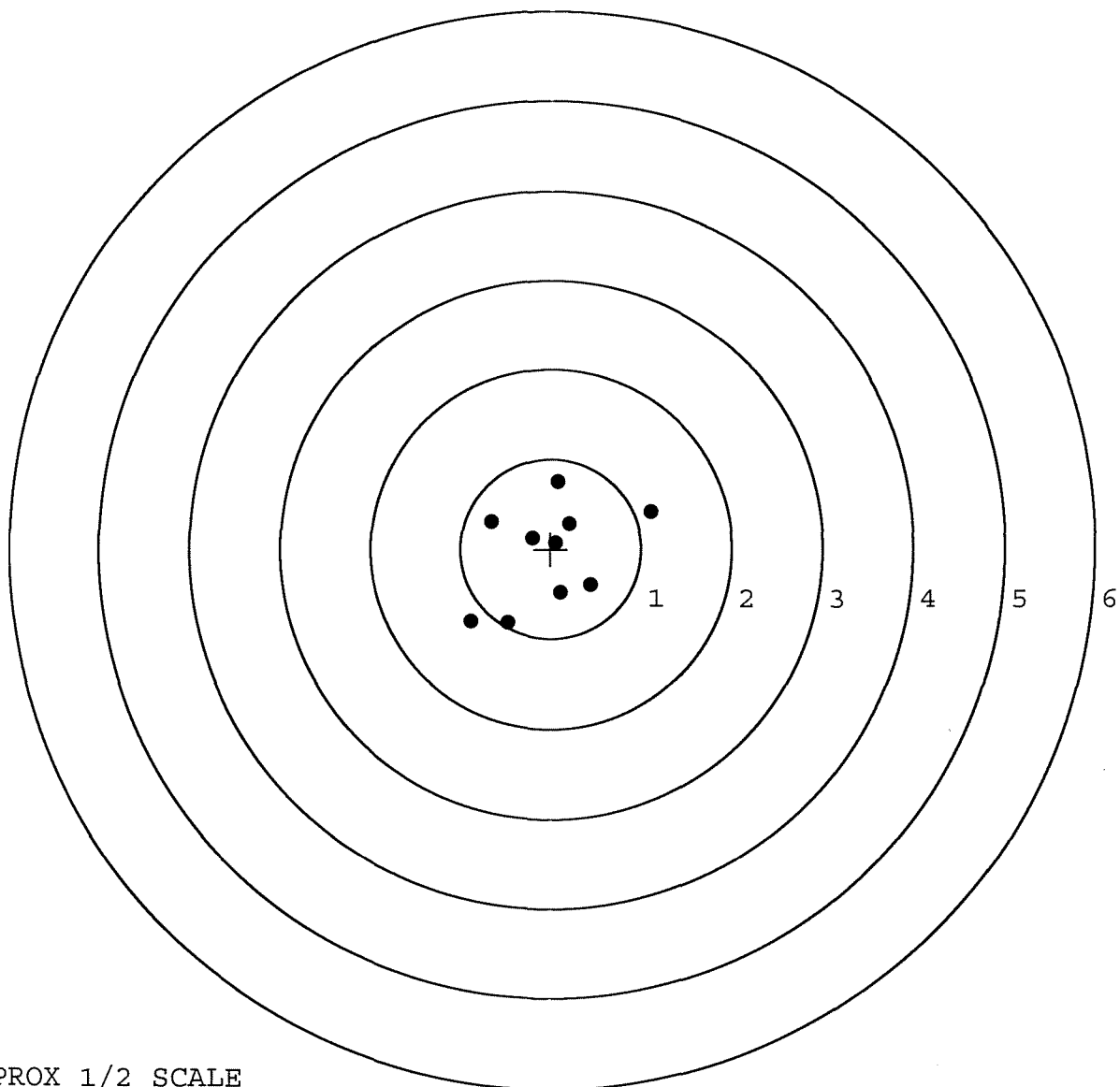


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6577268. __0
TARGET NUMBER: 3
FILE DATE: 11/08/2006
FILE TIME: 13:51

POINT#	X	Y
1:	1.105	0.414
2:	0.076	0.753
3:	-0.664	0.303
4:	0.200	0.285
5:	0.057	0.070
6:	-0.202	0.121
7:	0.444	-0.402
8:	0.110	-0.489
9:	-0.474	-0.831
10:	-0.882	-0.819

X CENTROID: -0.023
Y CENTROID: -0.059
POA TO CENTROID: 0.064
HORZ SPREAD: 1.987
VERT SPREAD: 1.584
GROUP SPREAD: 2.338
MIN RADIUS: 0.152
MAX RADIUS: 1.223
MEAN RADIUS: 0.666
IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6577268. 0

TARGET NUMBER: 4

FILE DATE: 11/08/2006

FILE TIME: 13:51

X CENTROID: 0.011

Y CENTROID: -0.011

POA TO CENTROID: 0.015

HORZ SPREAD: 1.791

VERT SPREAD: 1.496

GROUP SPREAD: 1.940

MIN RADIUS: 0.174

MAX RADIUS: 1.192

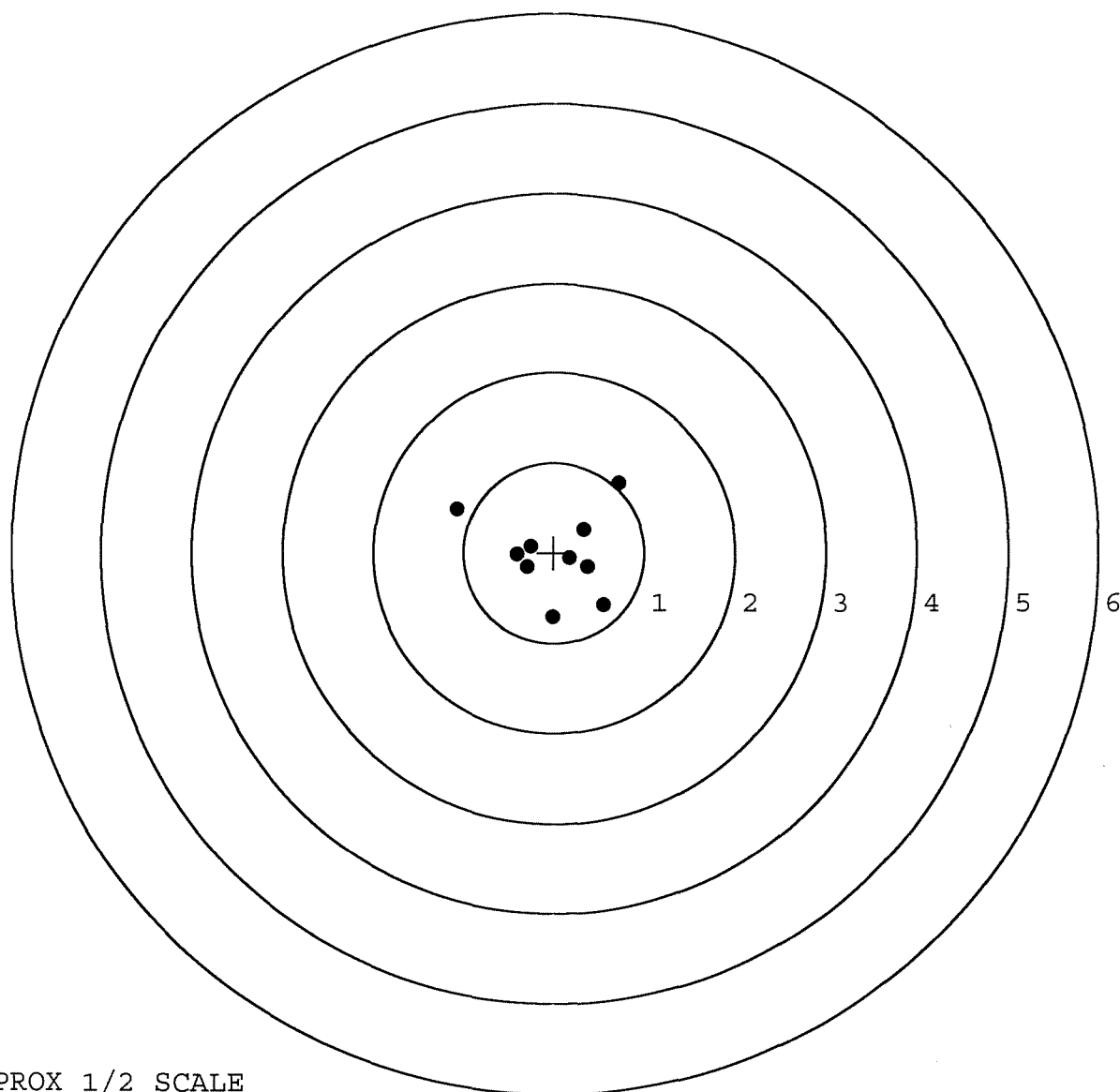
MEAN RADIUS: 0.578

IN 1 IN DIAMETER: 6

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.717	0.778
2:	0.552	-0.576
3:	-0.016	-0.718
4:	0.380	-0.155
5:	0.177	-0.064
6:	0.336	0.264
7:	-1.074	0.482
8:	-0.256	0.069
9:	-0.407	-0.025
10:	-0.298	-0.162



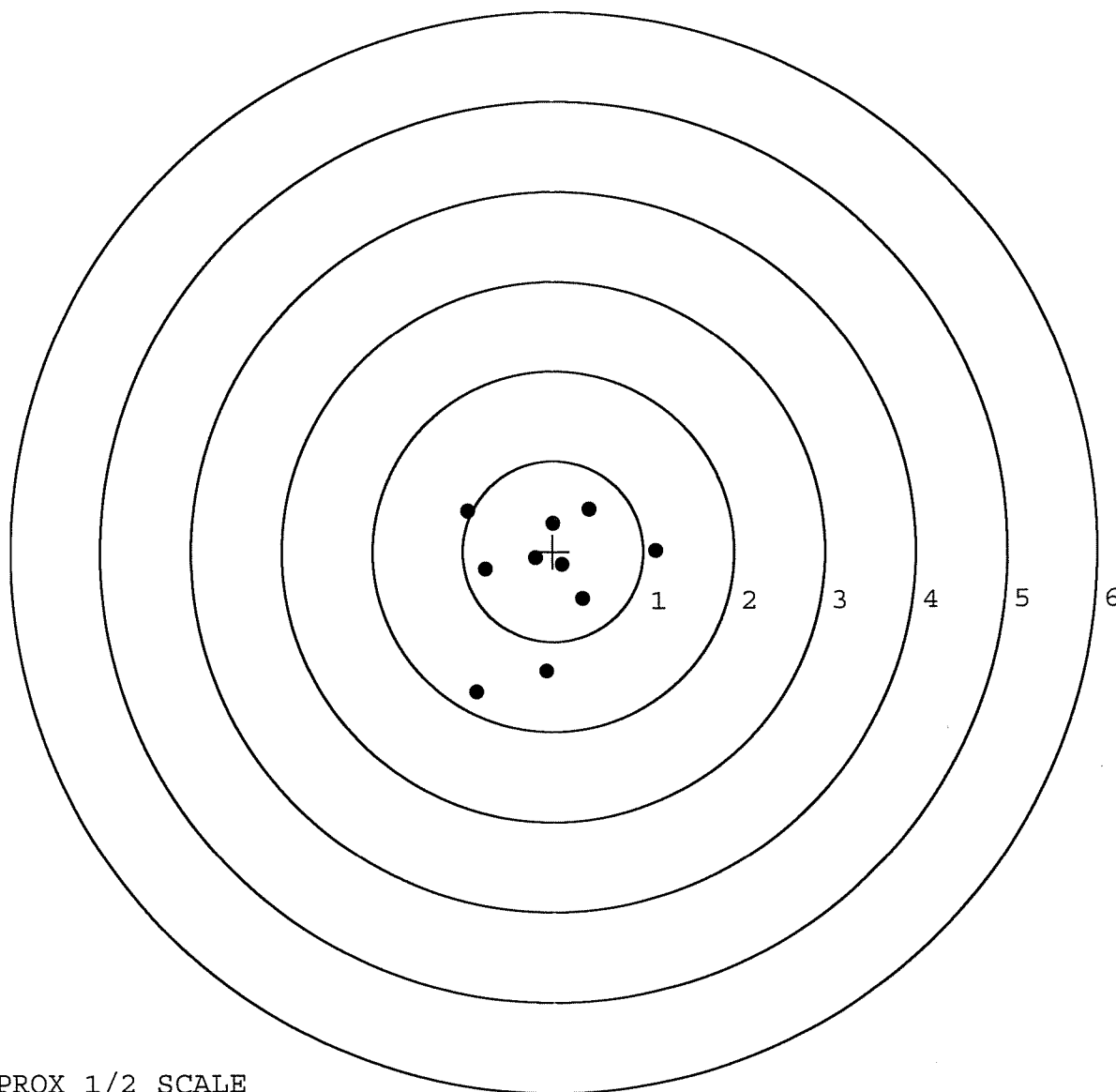
TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6577268. __0
TARGET NUMBER: 5
FILE DATE: 11/08/2006
FILE TIME: 13:51

X CENTROID: -0.086
Y CENTROID: -0.263
POA TO CENTROID: 0.276
HORZ SPREAD: 2.078
VERT SPREAD: 2.022
GROUP SPREAD: 2.529
MIN RADIUS: 0.217
MAX RADIUS: 1.508
MEAN RADIUS: 0.800

IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 6
in 3 IN DIAMETER: 9

POINT#	X	Y
1:	-0.078	-1.340
2:	-0.852	-1.561
3:	0.330	-0.527
4:	1.134	0.004
5:	0.403	0.461
6:	-0.004	0.313
7:	-0.198	-0.077
8:	-0.751	-0.199
9:	-0.944	0.452
10:	0.102	-0.152



TARGET APPROX 1/2 SCALE