

G 6644503

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



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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



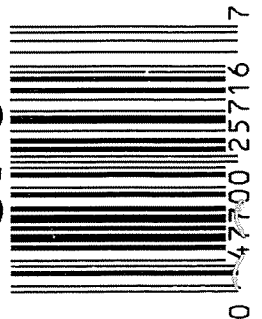
ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

G6644503

UPC



M-24
INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # 66644503

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		5-1-07	RTZ
420	ASSEMBLE ACTION		4/30/07	J.P.D.
430	ASSEMBLE TO STOCK		5-1-07	FM
440	PROOF	MAGNA - FLUX	5-1-07	TRW
460	CHECK HEADSPACE	JUN 2 2006	5-1-07	TRW
470	DIS-ASSEMBLE ACTION		5-2-07	RTZ
480	MAGNAFLUX BBL ACTION	OPERATOR: <u>amuel</u>	5/3/07	amuel
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		5-3-07	C.W
510	DRILL AND TAP SIGHT HOLES		5-2-07	SD
520	GOFF BLAST BBL / REC		5-4-07	LB
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		5/8/07	W
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		5-14-07	J.P.D.
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		5-14-07	J.P.D.
	C) INSPECT EJECTOR HOLE FOR CHAMFER		5-14-07	J.P.D.
	D) OIL FIRING PIN ASSEMBLY		5-14-07	J.P.D.
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		5/22/07	NSW

F004 REV 5/2006

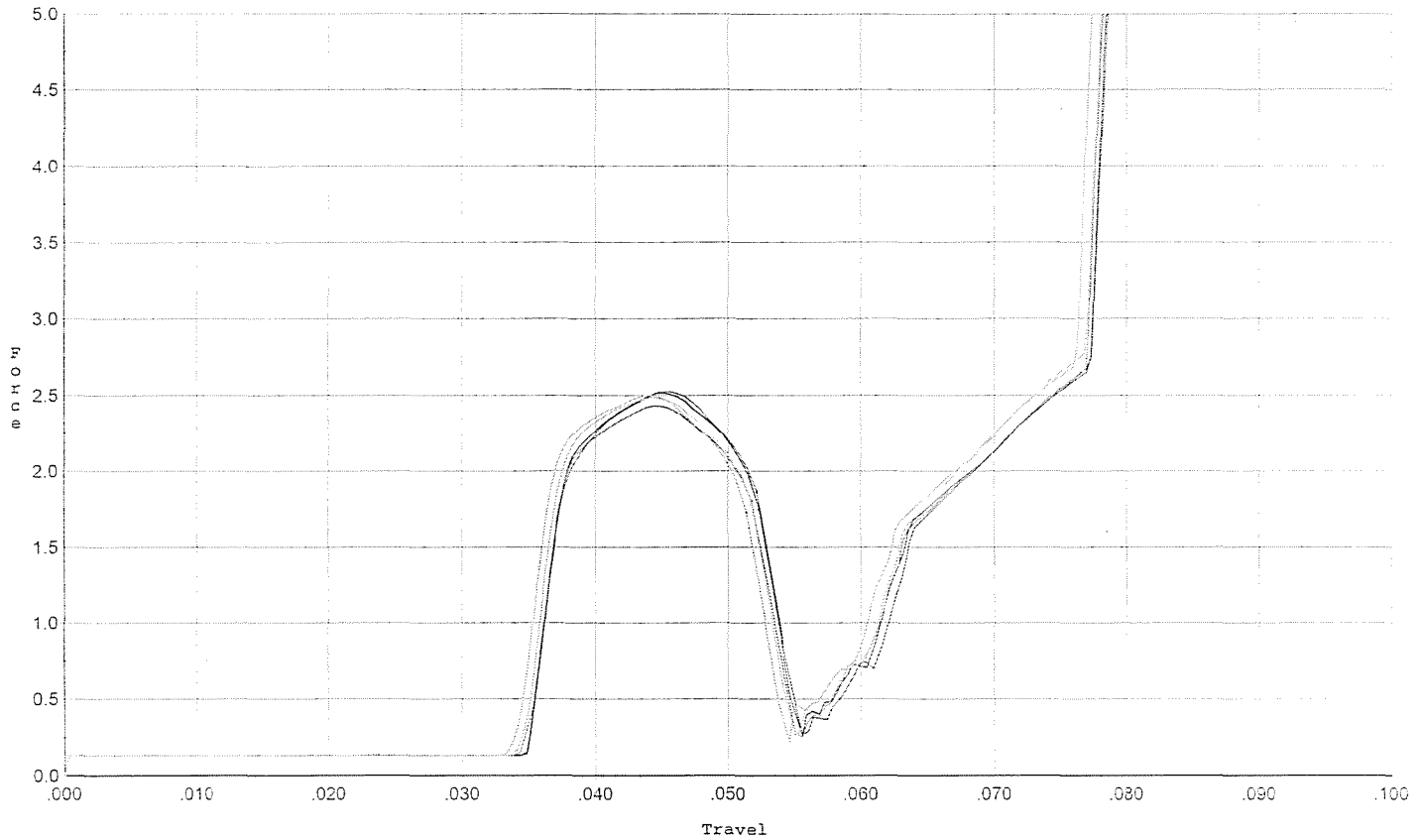
OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>6.0</u> <u>6.5</u> <u>6.0</u>	5-30-07	RA
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>3.0</u> <u>3.0</u> <u>3.0</u>	5-30-07	RA
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.025</u> , <u>.0245</u> , <u>.0245</u>	5-30-07	RA
	J) ASSEMBLE STOCK		5-14-07	J.P.D.
	K) ASSEMBLE SWIVEL STUDS		6-7-07	J.P.D.
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		5/22/07	nm
	M) IRON SIGHT ALIGNMENT		5/22/07	nm
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		5/22/07	nm
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL <u>PASS</u> FAIL	5/21/07	nm
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		5-21-07	SD
670	FINAL INSPECTION A) HEADSPACE		6-7-07	J.P.D.
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.37</u> <u>2.44</u> <u>2.48</u> <u>2.51</u> <u>2.77</u>	5/22/07	nm
	C) FUNCTION		6-7-07	J.P.D.
690	PACK		6/3/07	RA

F004 REV 5/2006

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R.Putch 5/14/07

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



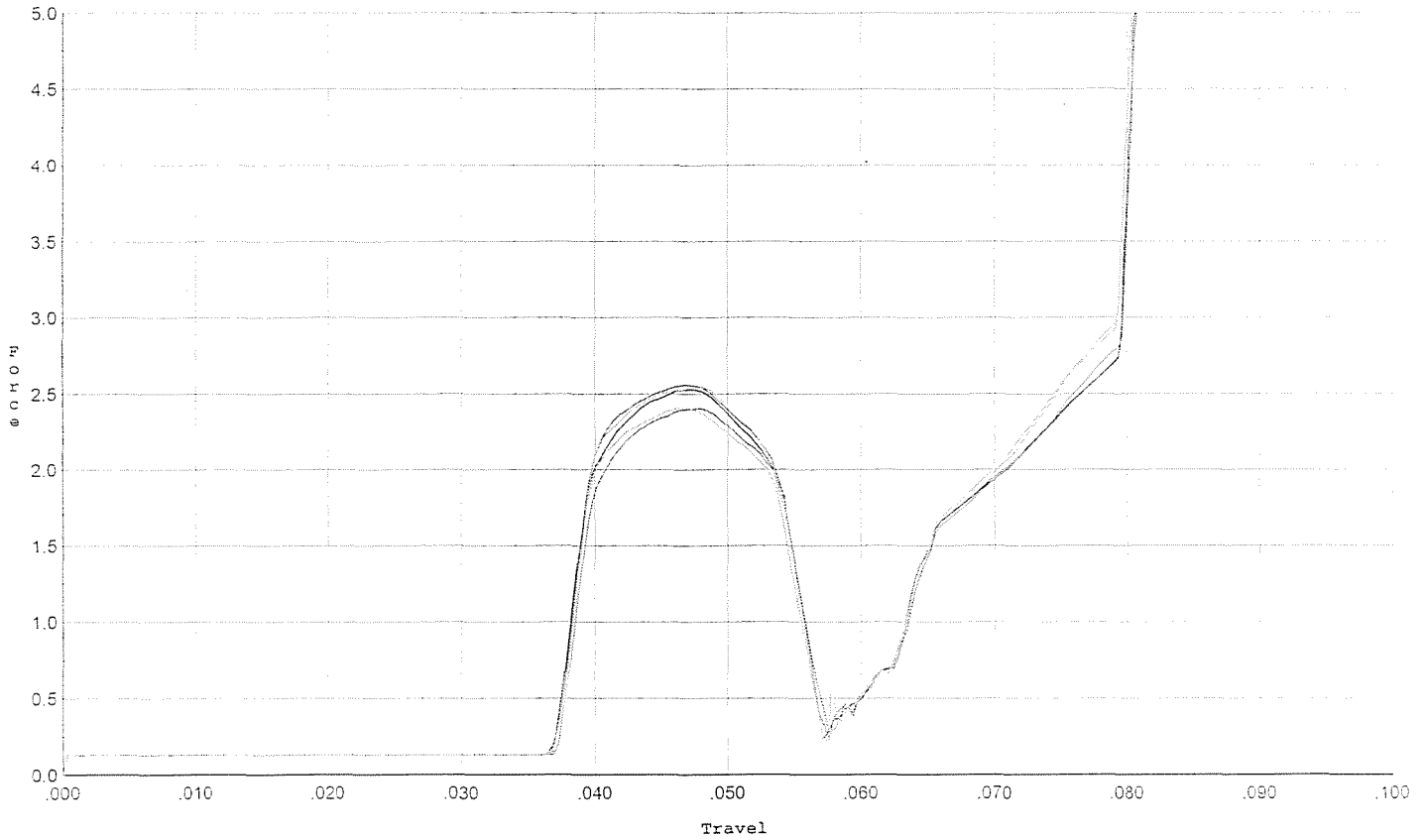
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.524	0.052	0.035	0.033	0.042		Set Trigger
2	2.517	0.052	0.035	0.033	0.042		Set Trigger
3	2.432	0.052	0.035	0.033	0.040		Set Trigger
4	2.488	0.052	0.034	0.033	0.042		Set Trigger
5	2.499	0.051	0.034	0.033	0.042		Set Trigger

AVG 2.49

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R.Putch 5/14/07

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



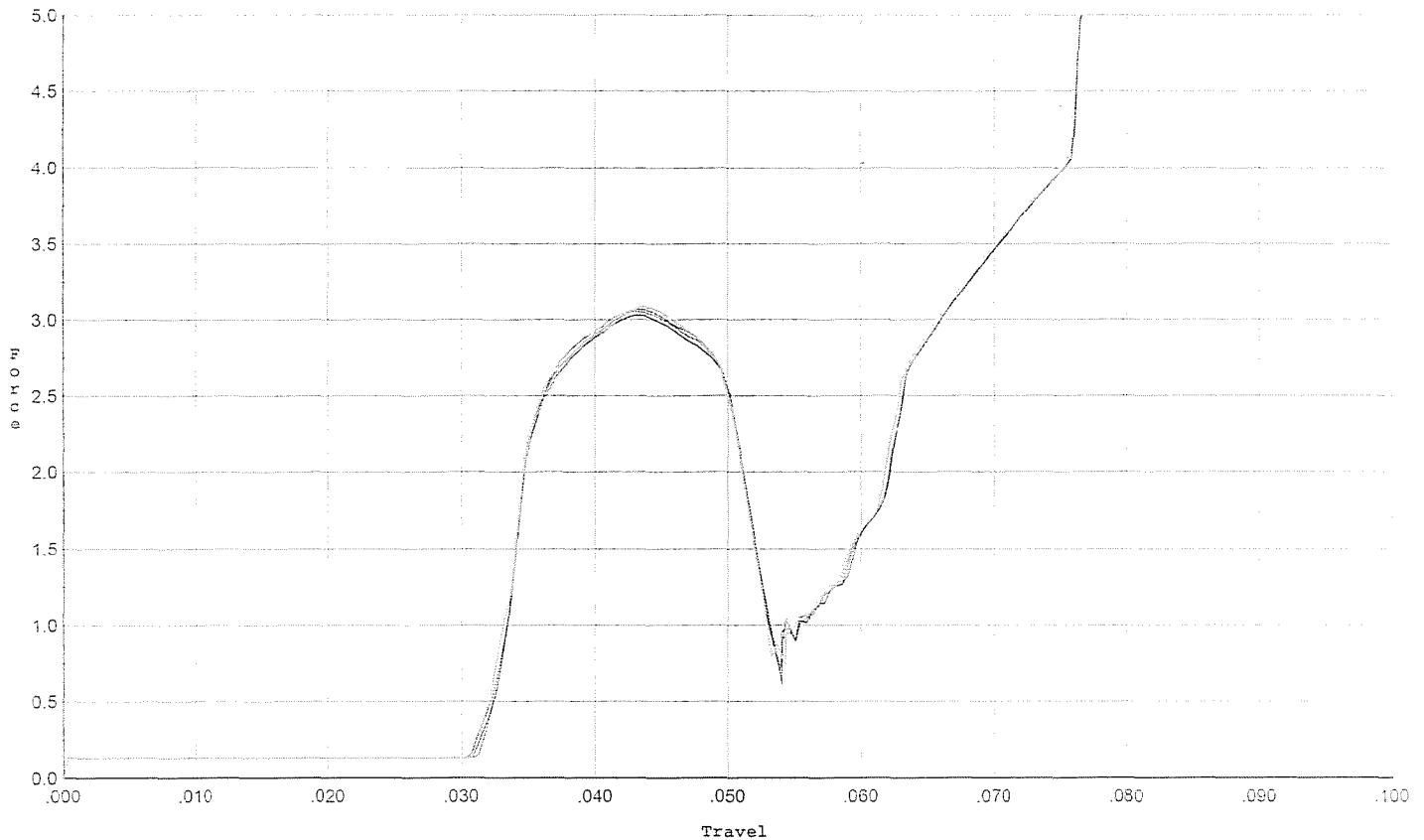
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.556	0.054	0.037	0.033	0.043		Set Trigger
2	2.529	0.054	0.037	0.033	0.042		Set Trigger
3	2.407	0.054	0.037	0.033	0.040		Set Trigger
4	2.408	0.055	0.037	0.033	0.041		Set Trigger
5	2.545	0.054	0.037	0.033	0.043		Set Trigger

Avg 2.48

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R.Putch 5/14/07

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



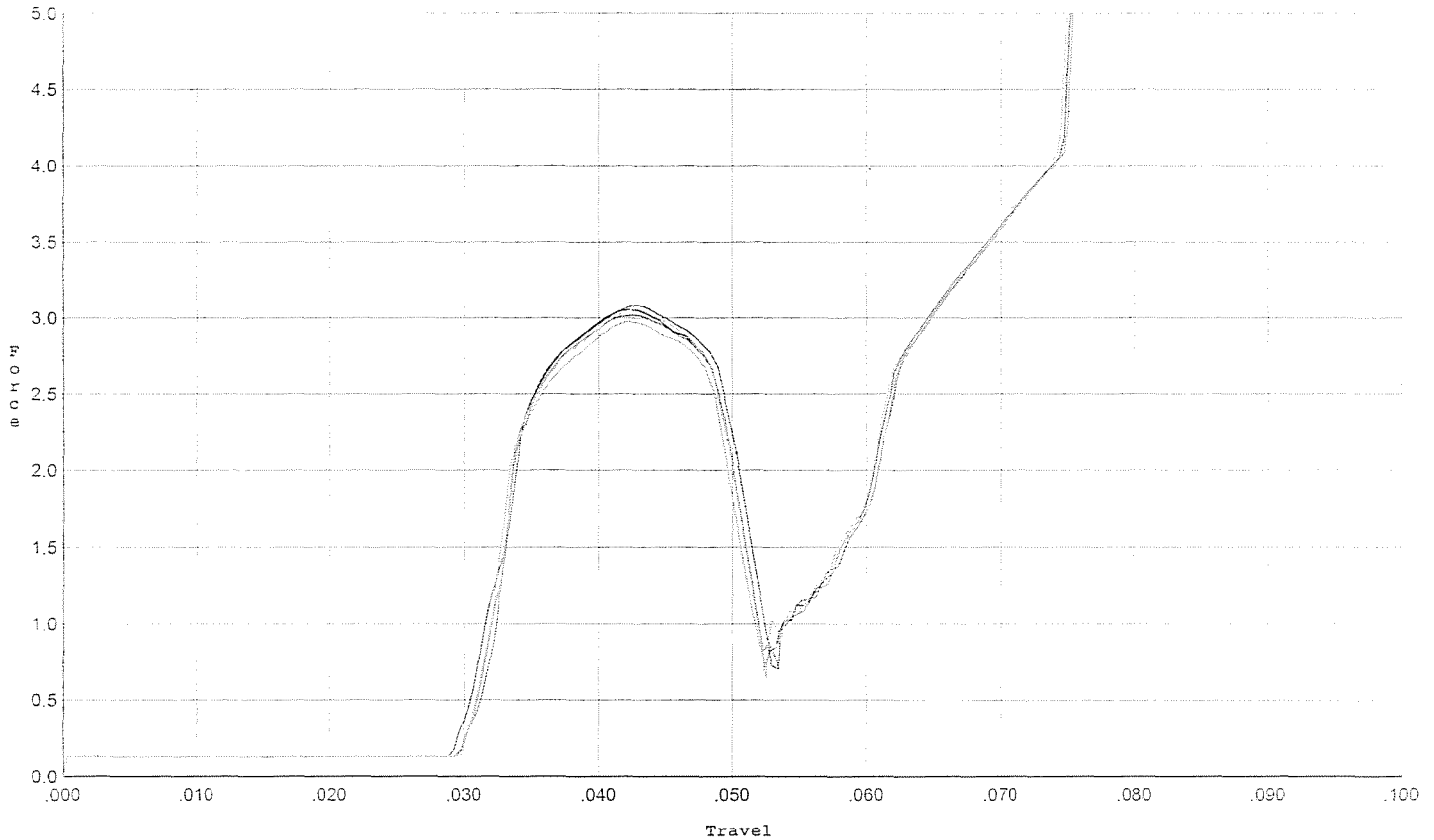
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.066	0.050	0.031	0.032	0.053		Set Trigger
2	3.030	0.050	0.031	0.032	0.052		Set Trigger
3	3.053	0.050	0.032	0.032	0.052		Set Trigger
4	3.088	0.050	0.031	0.031	0.053		Set Trigger
5	3.078	0.050	0.031	0.031	0.053		Set Trigger

AVG 3.06

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R.Putch 5/14/07

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



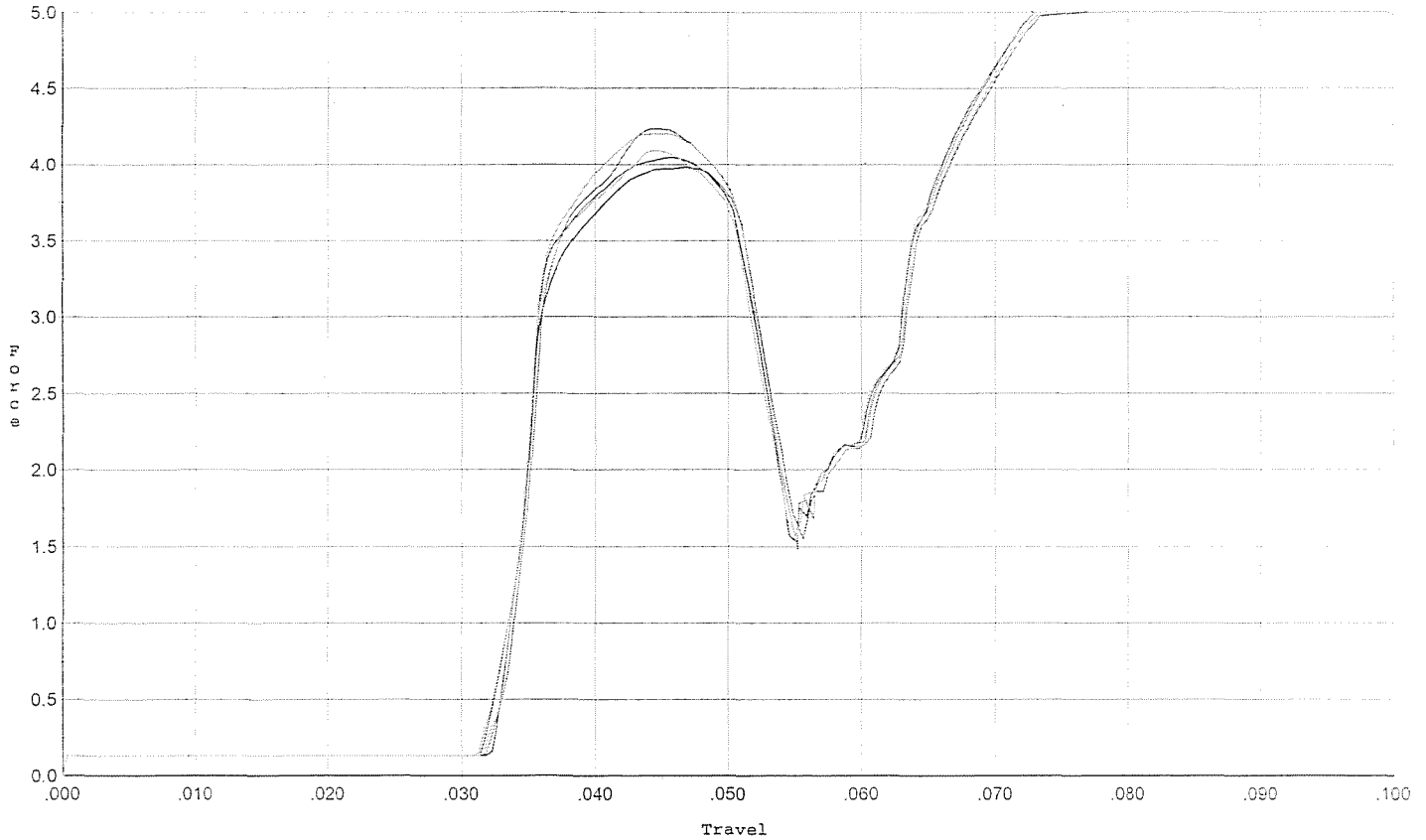
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.085	0.050	0.030	0.031	0.054		Set Trigger
2	3.057	0.050	0.030	0.031	0.054		Set Trigger
3	3.020	0.049	0.030	0.031	0.052		Set Trigger
4	2.974	0.049	0.030	0.031	0.050		Set Trigger
5	3.060	0.050	0.030	0.031	0.053		Set Trigger

Avg 3.03

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R.Putch 5/14/07

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



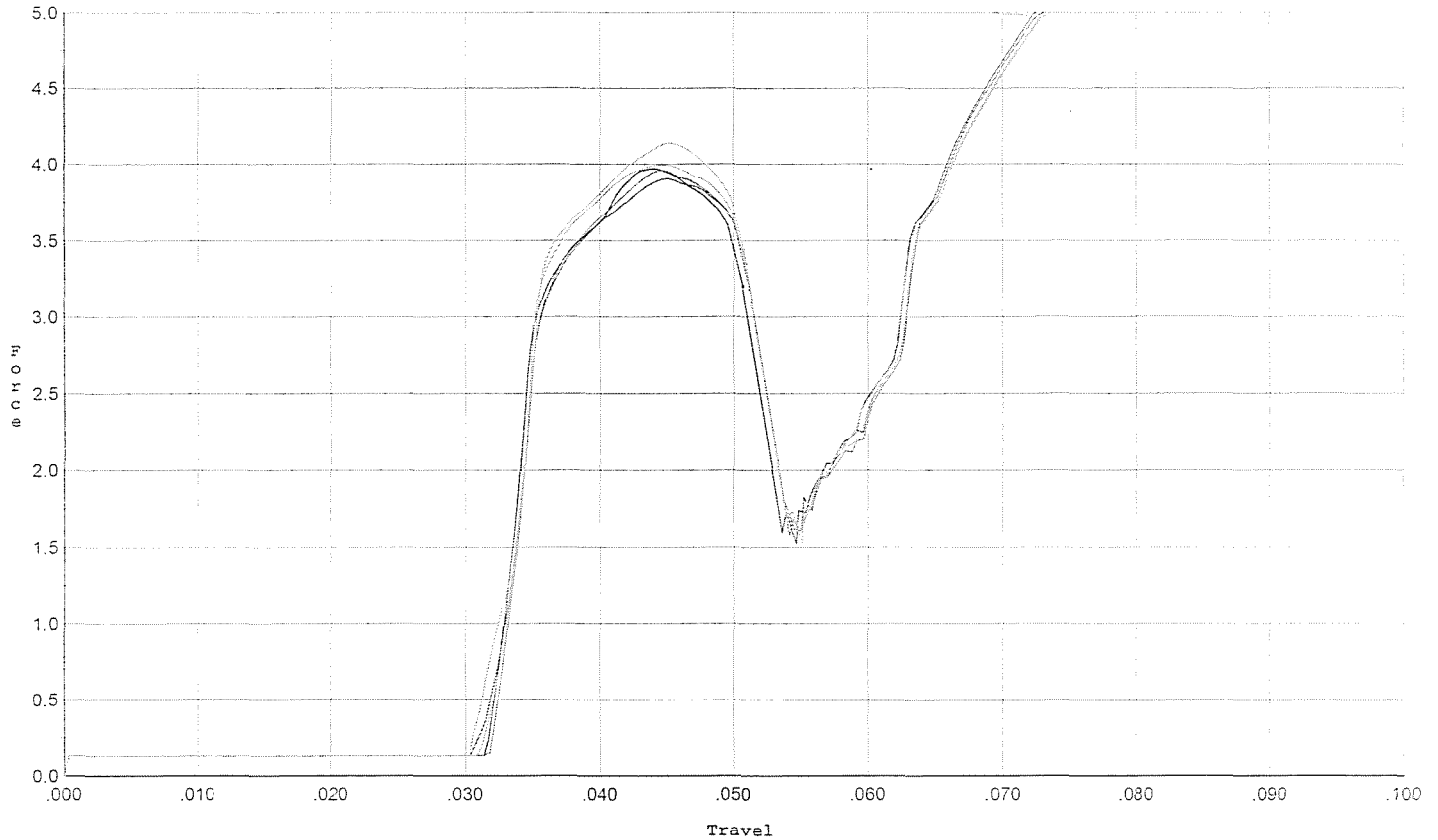
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.048	0.051	0.032	0.030	0.071		Set Trigger
2	3.982	0.052	0.033	0.030	0.071		Set Trigger
3	4.231	0.051	0.032	0.030	0.071		Set Trigger
4	4.092	0.051	0.032	0.030	0.069		Set Trigger
5	4.201	0.051	0.032	0.030	0.073		Set Trigger

Aug 4.11

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R.Putch 5/14/07

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



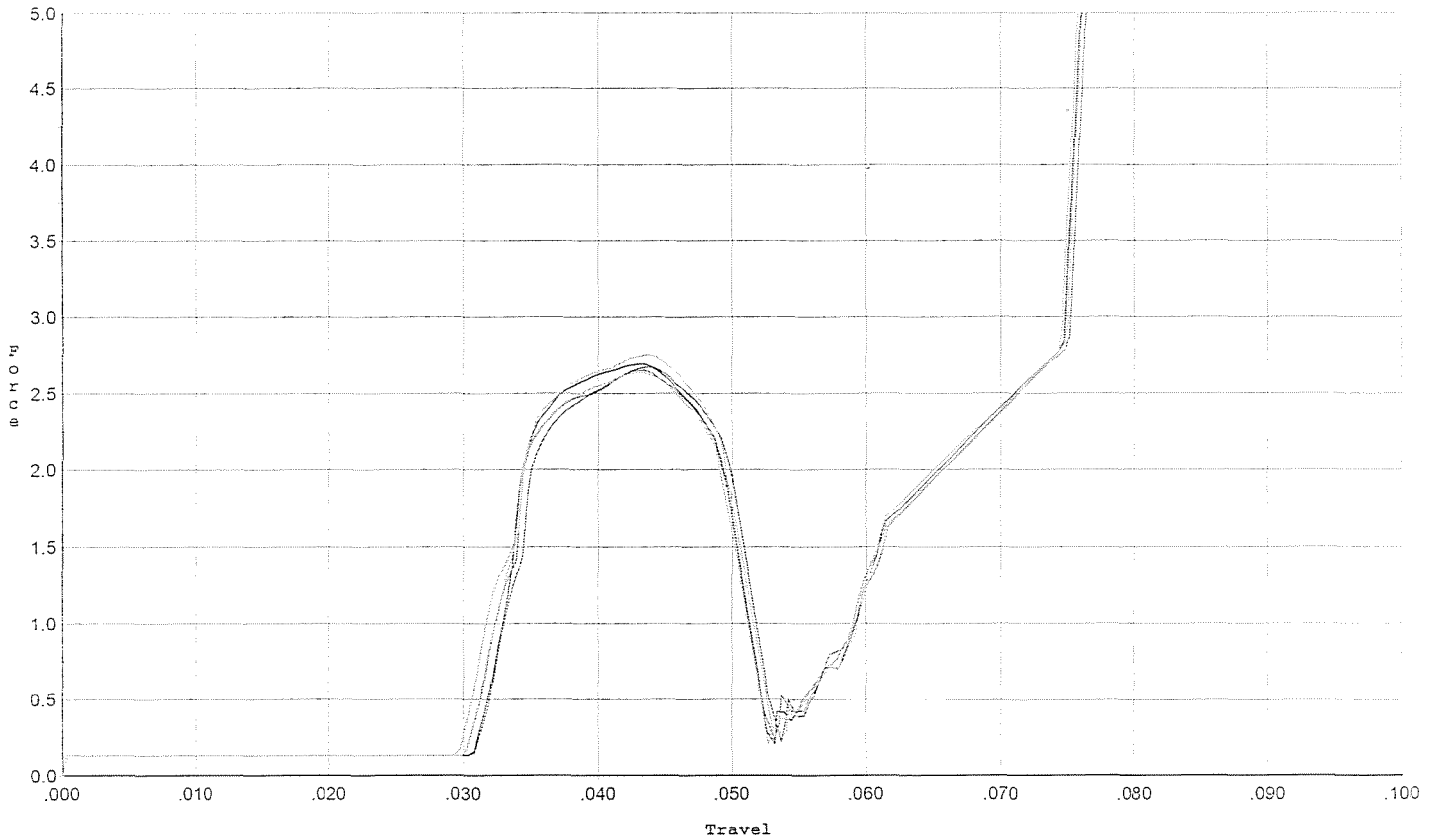
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.906	0.051	0.031	0.030	0.069		Set Trigger
2	3.970	0.051	0.032	0.030	0.068		Set Trigger
3	3.961	0.051	0.032	0.030	0.069		Set Trigger
4	4.142	0.051	0.031	0.030	0.072		Set Trigger
5	3.995	0.051	0.031	0.030	0.071		Set Trigger

Aug 3.99

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R.Putch 5/14/07

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



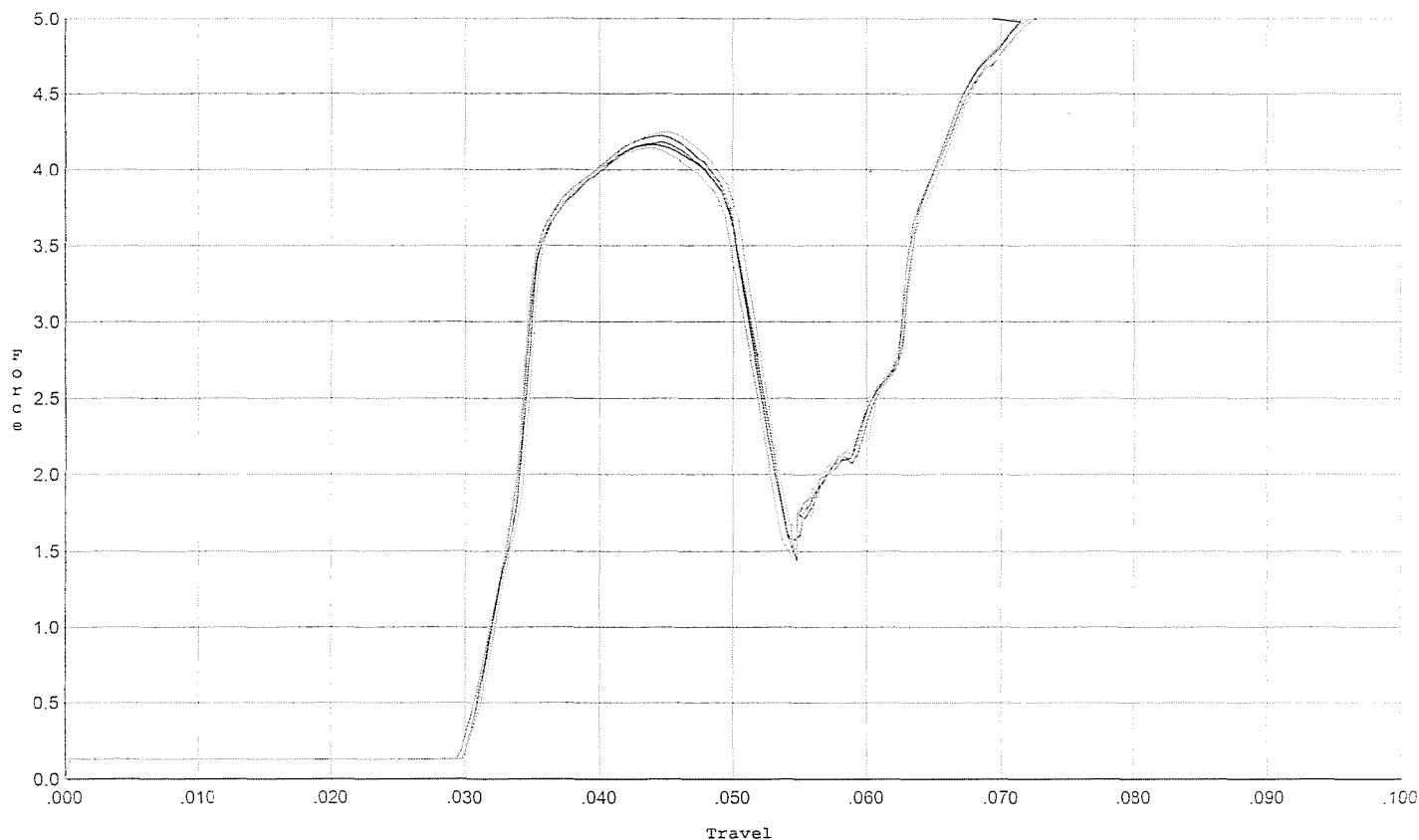
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.673	0.050	0.031	0.032	0.046		Set Trigger
2	2.694	0.050	0.031	0.032	0.046		Set Trigger
3	2.651	0.050	0.031	0.032	0.046		Set Trigger
4	2.752	0.051	0.031	0.032	0.049		Set Trigger
5	2.640	0.050	0.030	0.032	0.047		Set Trigger

Aug 2.68

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R.Putch 5/14/07

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	4.184	0.052	0.030	0.030	0.076		Set Trigger
2	4.166	0.050	0.030	0.030	0.073		Set Trigger
3	4.226	0.050	0.030	0.030	0.074		Set Trigger
4	4.247	0.050	0.030	0.030	0.074		Set Trigger
5	4.147	0.051	0.030	0.030	0.074		Set Trigger

Avg 4.19

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6644503.___0

FILE DATE AND TIME: 05/22/2007 05:25

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

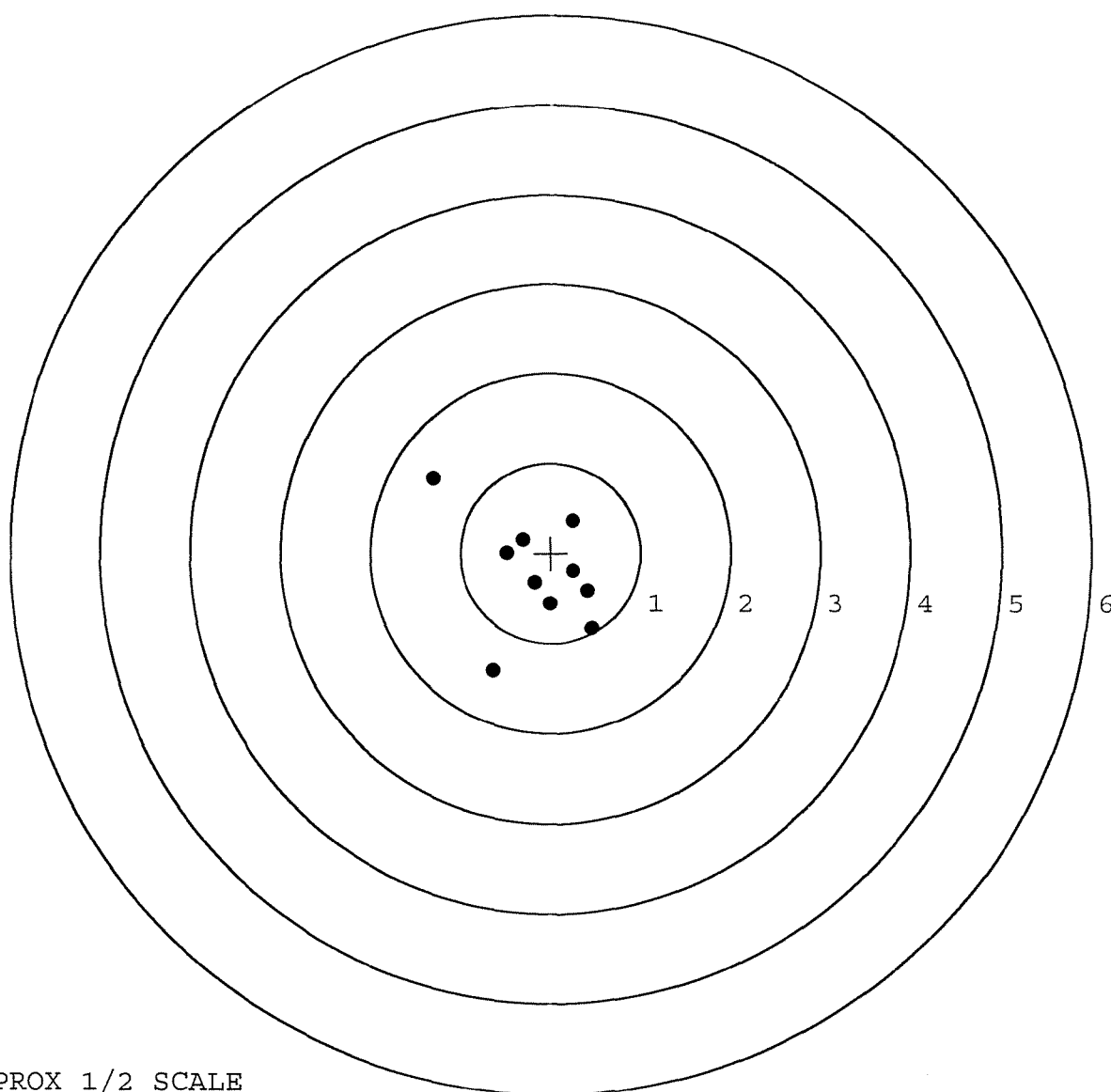
The Average X Centroid of the Five Target Set:	-0.053
The Average Y Centroid of the Five Target Set:	-0.066
The Average Point of Impact of the Five Target Set:	0.085
The Average Mean Radius of the Five Target Set:	0.681
The Distance from POA to Centroid Target #1:	0.278
The Distance from Centroid Target #2 to Centroid Target #1:	0.246
The Distance from Centroid Target #3 to Centroid Target #1:	0.381
The Distance from Centroid Target #4 to Centroid Target #1:	0.189
The Distance from Centroid Target #5 to Centroid Target #1:	0.219

SERIAL NUMBER: G6644503. __0
TARGET NUMBER: 1
FILE DATE: 05/22/2007
FILE TIME: 05:25

X CENTROID: -0.155
Y CENTROID: -0.230
POA TO CENTROID: 0.278
HORZ SPREAD: 1.769
VERT SPREAD: 2.134
GROUP SPREAD: 2.430
MIN RADIUS: 0.105
MAX RADIUS: 1.565
MEAN RADIUS: 0.662

IN 1 IN DIAMETER: 5
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 9

POINT#	X	Y
1:	0.462	-0.837
2:	-0.637	-1.305
3:	0.248	0.364
4:	-0.310	0.147
5:	-0.491	0.000
6:	-1.307	0.829
7:	0.254	-0.194
8:	0.416	-0.415
9:	-0.176	-0.333
10:	-0.008	-0.561



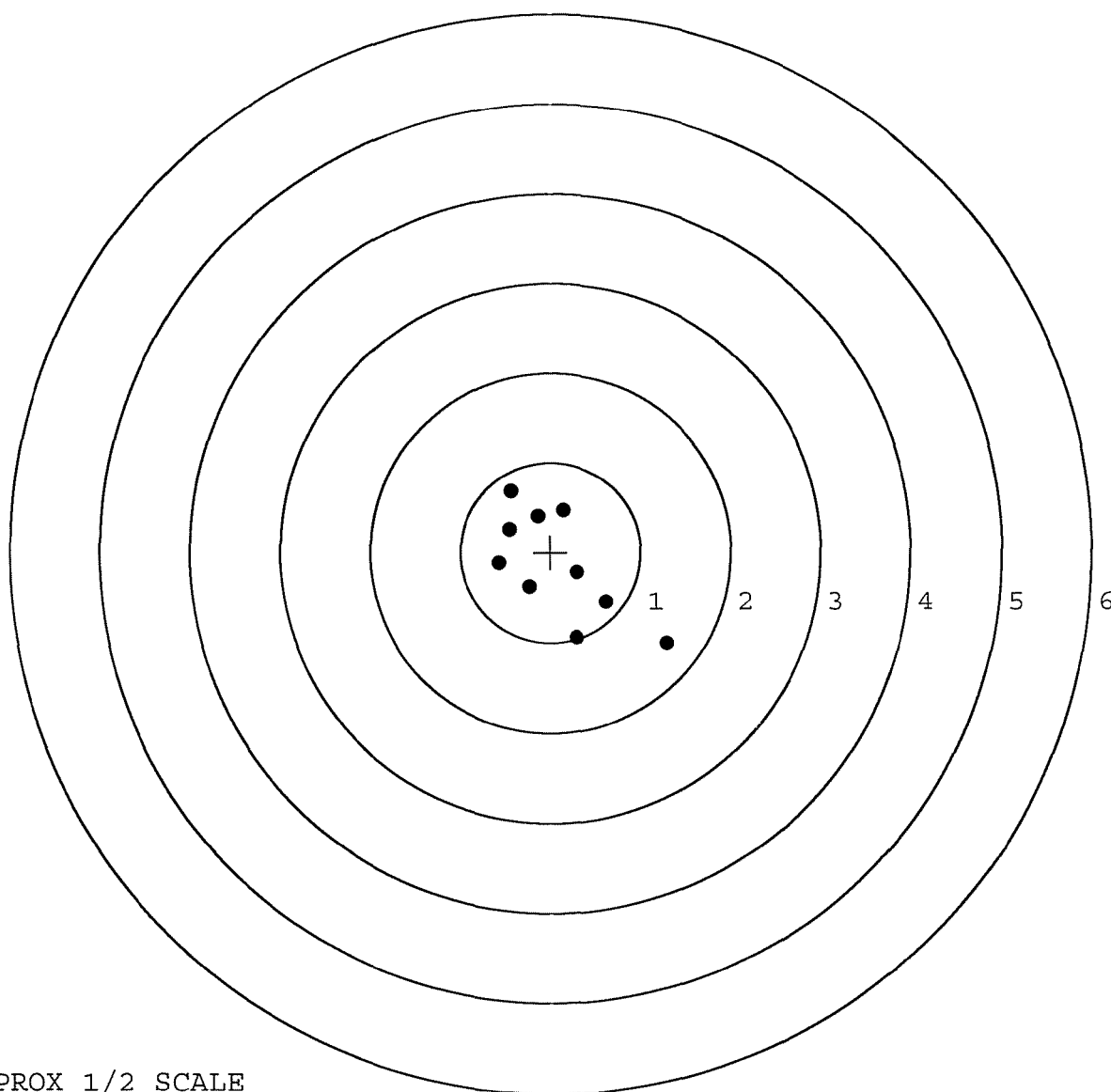
TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6644503. __0
TARGET NUMBER: 2
FILE DATE: 05/22/2007
FILE TIME: 05:25

X CENTROID: 0.077
Y CENTROID: -0.149
POA TO CENTROID: 0.168
HORZ SPREAD: 1.851
VERT SPREAD: 1.694
GROUP SPREAD: 2.411
MIN RADIUS: 0.233
MAX RADIUS: 1.485
MEAN RADIUS: 0.711

IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	1.281	-1.018
2:	0.617	-0.560
3:	0.289	-0.949
4:	0.295	-0.231
5:	-0.238	-0.390
6:	-0.570	-0.124
7:	0.140	0.461
8:	-0.435	0.676
9:	-0.146	0.395
10:	-0.459	0.252



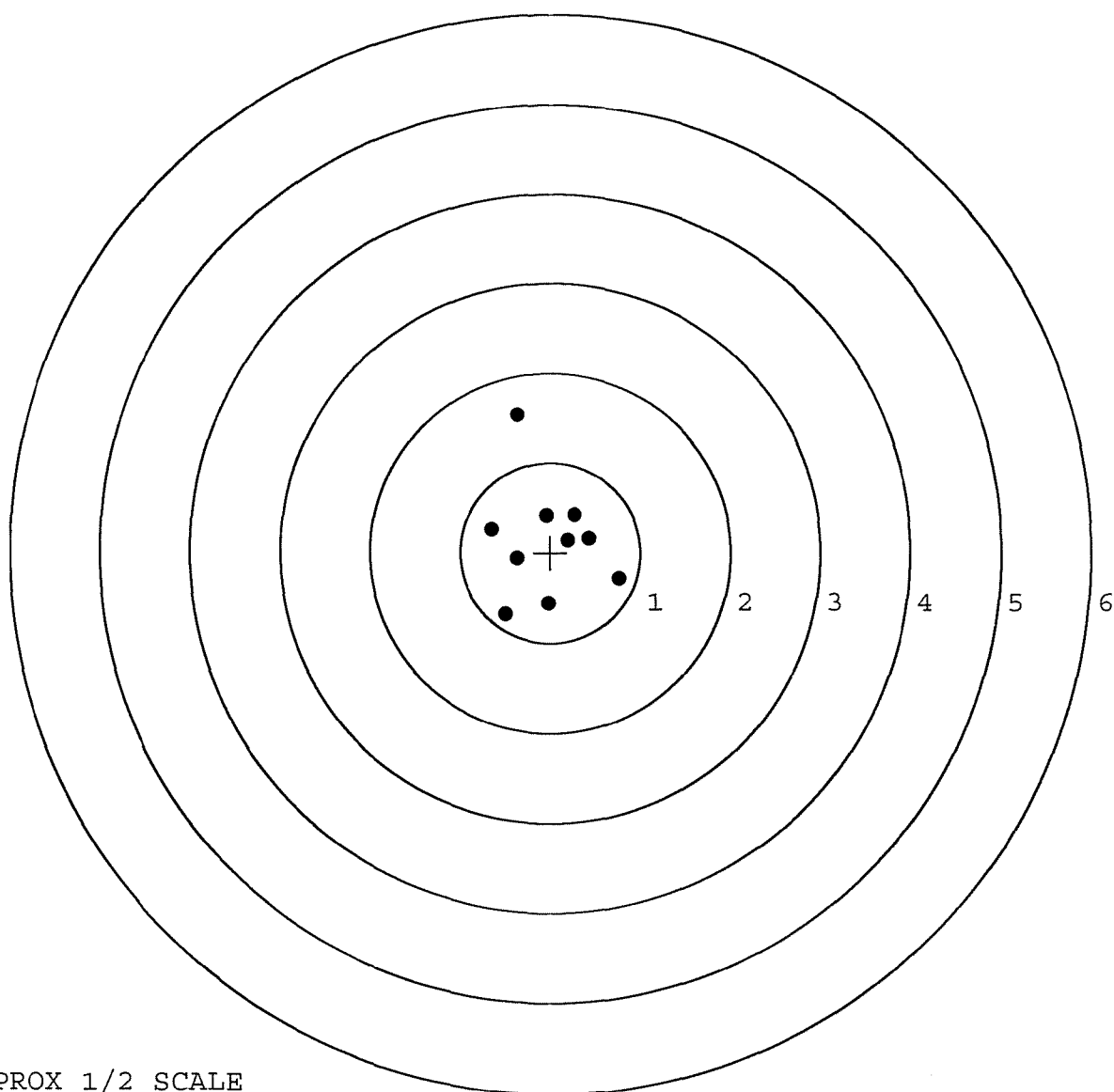
TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6644503. __0
TARGET NUMBER: 3
FILE DATE: 05/22/2007
FILE TIME: 05:25

X CENTROID: -0.030
Y CENTROID: 0.129
POA TO CENTROID: 0.132
HORZ SPREAD: 1.413
VERT SPREAD: 2.221
GROUP SPREAD: 2.225
MIN RADIUS: 0.228
MAX RADIUS: 1.445
MEAN RADIUS: 0.639

IN 1 IN DIAMETER: 5
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.370	1.533
2:	0.762	-0.290
3:	-0.020	-0.567
4:	-0.499	-0.688
5:	-0.368	-0.072
6:	-0.651	0.255
7:	-0.052	0.407
8:	0.271	0.418
9:	0.434	0.155
10:	0.198	0.137

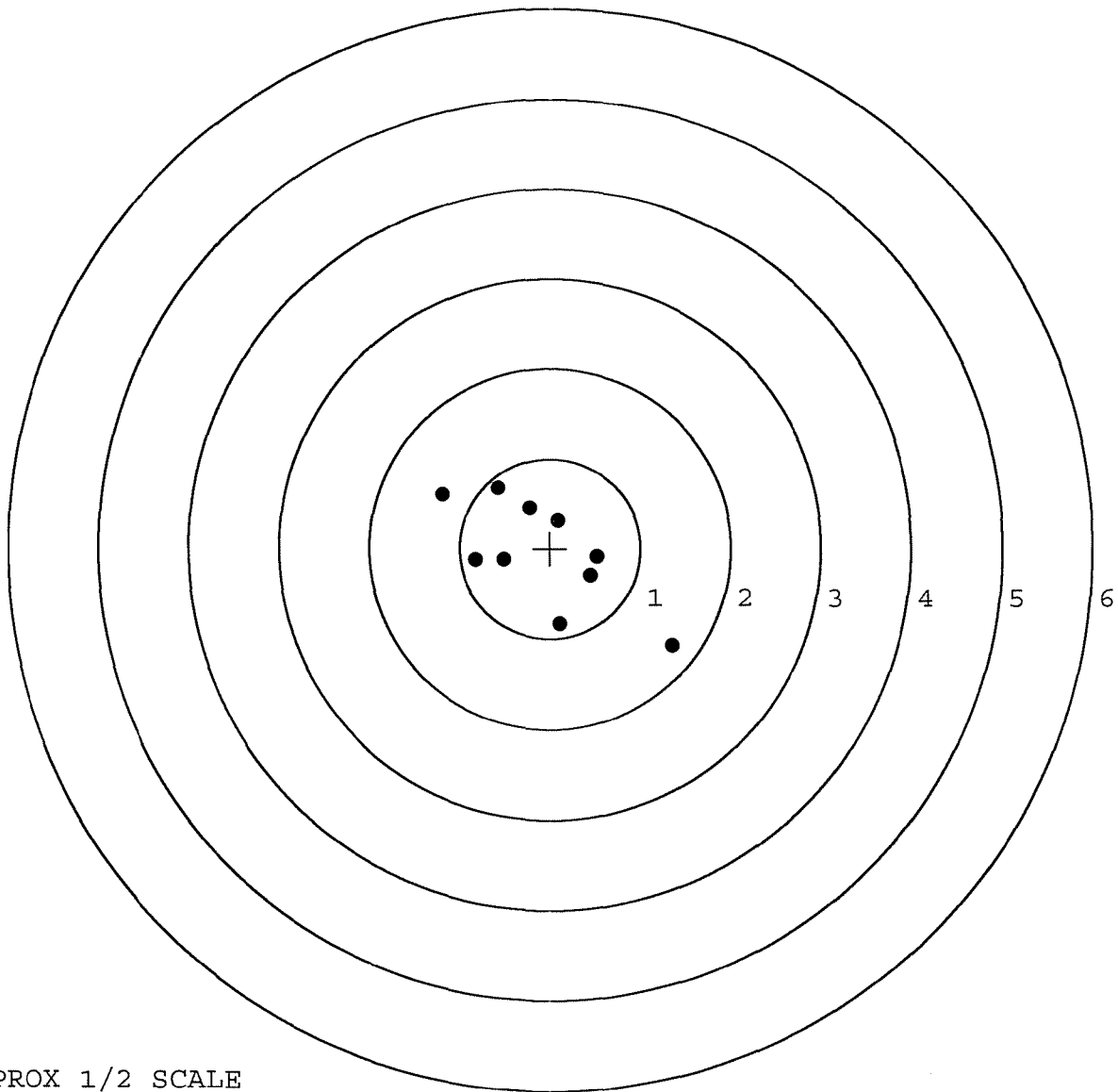


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6644503. 0
TARGET NUMBER: 4
FILE DATE: 05/22/2007
FILE TIME: 05:25

POINT#	X	Y
1:	1.348	-1.081
2:	0.112	-0.843
3:	0.447	-0.300
4:	0.522	-0.095
5:	0.089	0.308
6:	-0.228	0.447
7:	-0.580	0.671
8:	-1.194	0.594
9:	-0.823	-0.132
10:	-0.507	-0.132

X CENTROID: -0.081
Y CENTROID: -0.056
POA TO CENTROID: 0.099
HORZ SPREAD: 2.542
VERT SPREAD: 1.752
GROUP SPREAD: 3.044
MIN RADIUS: 0.402
MAX RADIUS: 1.759
MEAN RADIUS: 0.803
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 9



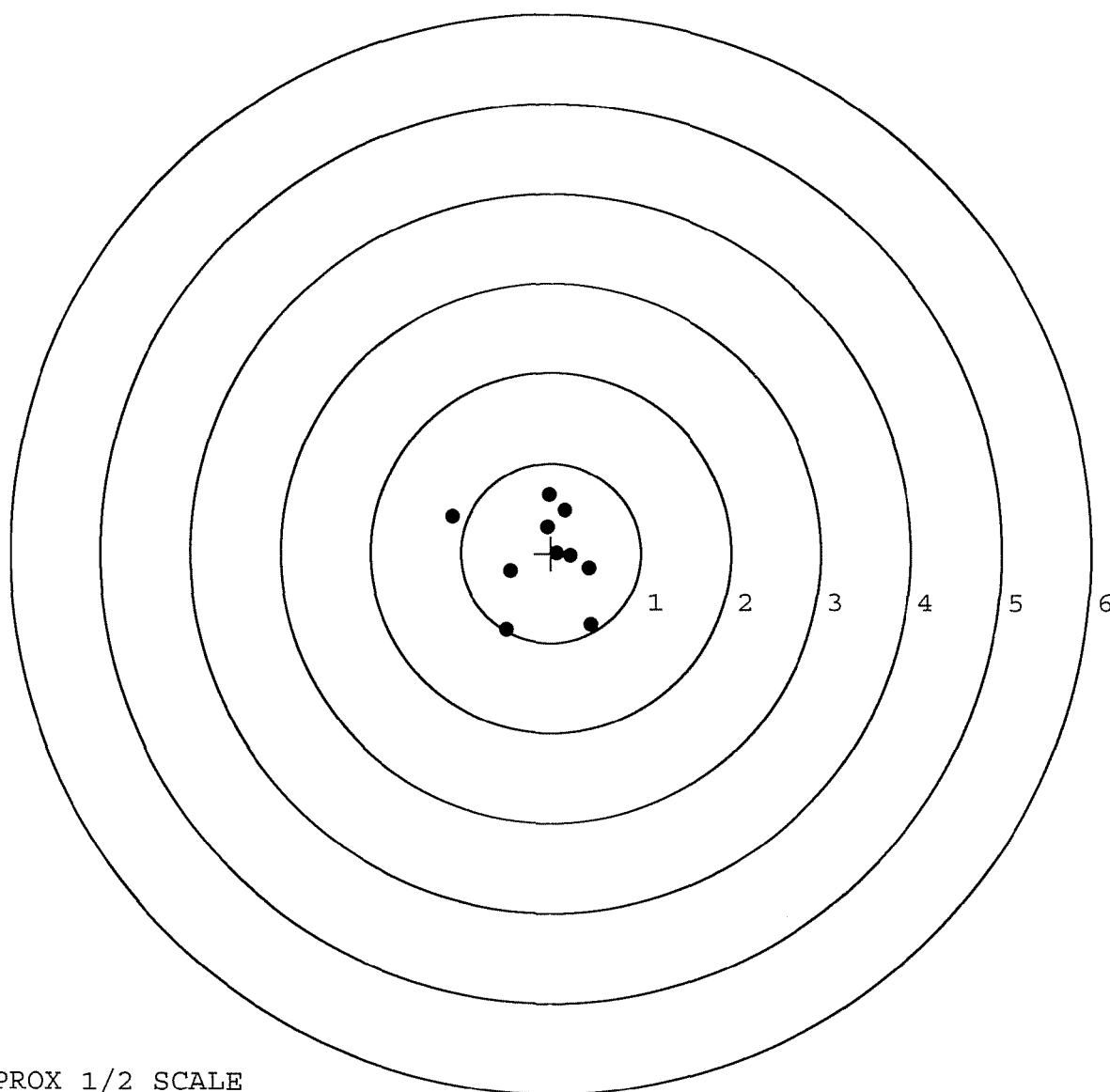
TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6644503. __0
TARGET NUMBER: 5
FILE DATE: 05/22/2007
FILE TIME: 05:25

X CENTROID: -0.078
Y CENTROID: -0.026
POA TO CENTROID: 0.082
HORZ SPREAD: 1.555
VERT SPREAD: 1.516
GROUP SPREAD: 1.969
MIN RADIUS: 0.142
MAX RADIUS: 1.105
MEAN RADIUS: 0.591

IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.492	-0.863
2:	0.458	-0.806
3:	-0.450	-0.202
4:	-1.097	0.402
5:	0.430	-0.172
6:	0.062	-0.002
7:	0.215	-0.032
8:	-0.044	0.291
9:	0.160	0.474
10:	-0.024	0.653



TARGET APPROX 1/2 SCALE