

G 662 4748

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



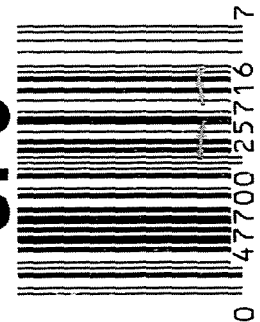
ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

G6624748

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)

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0 47700 25716 7

SERIAL NO.



66624748

INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6624748

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		12-27-06	RTZ
420	ASSEMBLE ACTION		1-3-07	RTZ
430	ASSEMBLE TO STOCK		1-4-07	Fm
440	PROOF		1-4-07	TRW
460	CHECK HEADSPACE	MAGNA-FLUX INSPECTED	1-4-07	TRW
470	DIS-ASSEMBLE ACTION	JAN 06 2007	1-4-07	RTZ
480	MAGNAFLUX BBL ACTION	OPERATOR <u>APD</u>	1-8-07	APD
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		1-5-07	CW
510	DRILL AND TAP SIGHT HOLES		1-5-07	TRW
520	GOFF BLAST BBL / REC		1-8-07	PS
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		1/16/07	FB
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		1-18-07	DA
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		1-18-07	DA
	C) INSPECT EJECTOR HOLE FOR CHAMFER		1-18-07	DA
	D) OIL FIRING PIN ASSEMBLY		1-29-07	SPD.
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE	2.50 LBS +/- .5 LBS	2/13/07	now
F004 REV 5/2006				

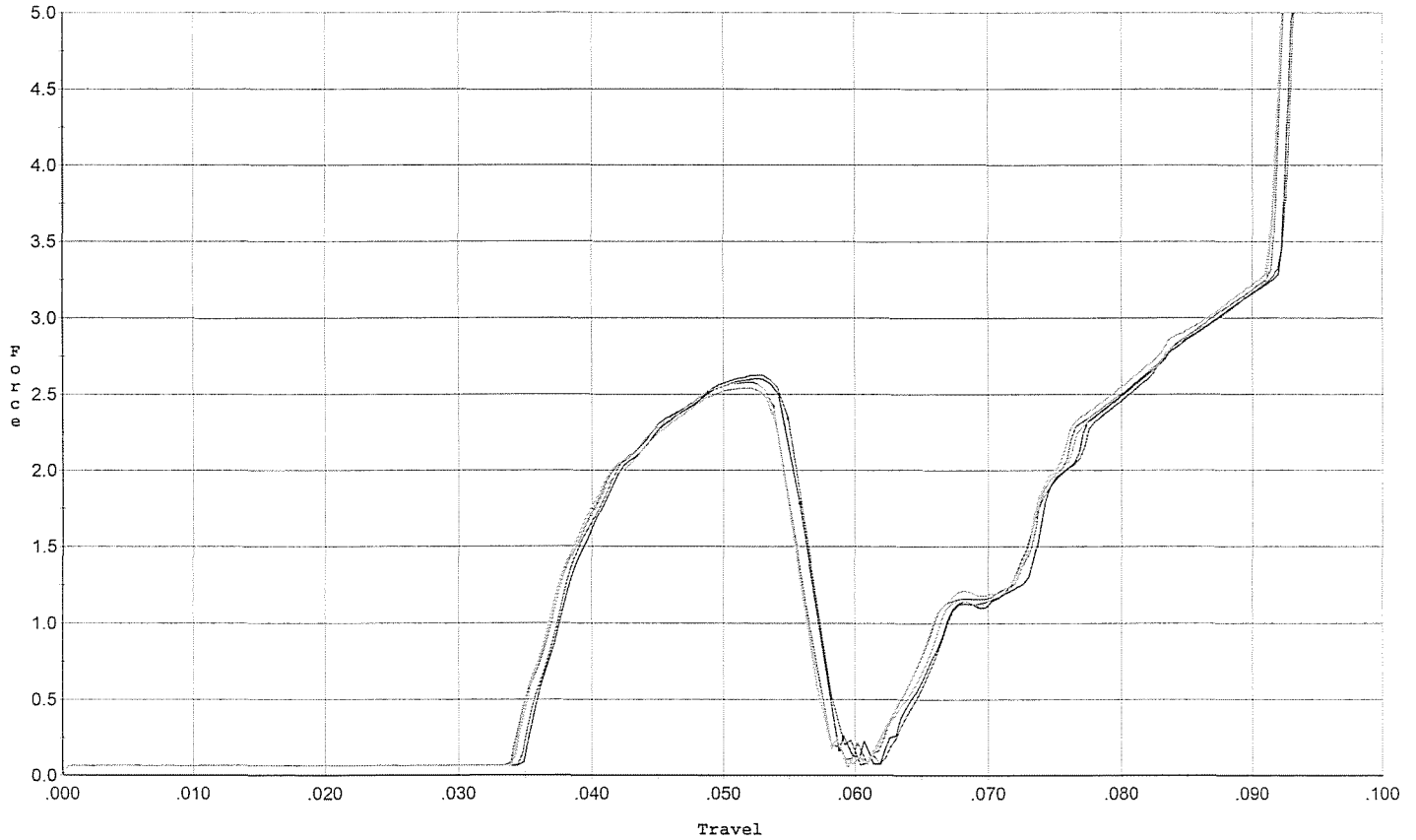
560	F) SAFETY ON FORCE	2 LBS MIN 10 LBS MAX	4.5	5°	4.5	2/9/07	nom
CONT.							
	G) SAFETY OFF FORCE	2 LBS MIN	3°	3°	3°	2/9/07	nom
	H) TRIGGER PULL TEST AND RETAINABILITY					2/13/07	nom
	I) FIRING PIN INDENT	.020 MIN	.025	.024	.025	2/9/07	nom
	J) ASSEMBLE STOCK					1-29-07	L.P.D.
	K) ASSEMBLE SWIVEL STUDS					2/13/07	nom
	L) ATTACH FRONT AND REAR SIGHT ASSY'S					2/13/07	nom
	M) IRON SIGHT ALIGNMENT					2/13/07	nom
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER					2/13/07	nom
640 & 650	FUNCTION TEST AND TARGET		PASS	FAIL			
			PASS	FAIL		1-30-07	TRW
	MALFUNCTION						
	MALFUNCTION						
	MALFUNCTION						
	MALFUNCTION						
660	INSPECT FOR LIVE AMMO					1-30-07	Fry
670	FINAL INSPECTION A) HEADSPACE					2/13/07	nom
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	2.75	2.72	2.68 2.70 2.77	1-30-07	TRW
	C) FUNCTION					2/13/07	nom
690	PACK					2/13/07	DA

F004 REV 5/2006

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 1/08/07

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



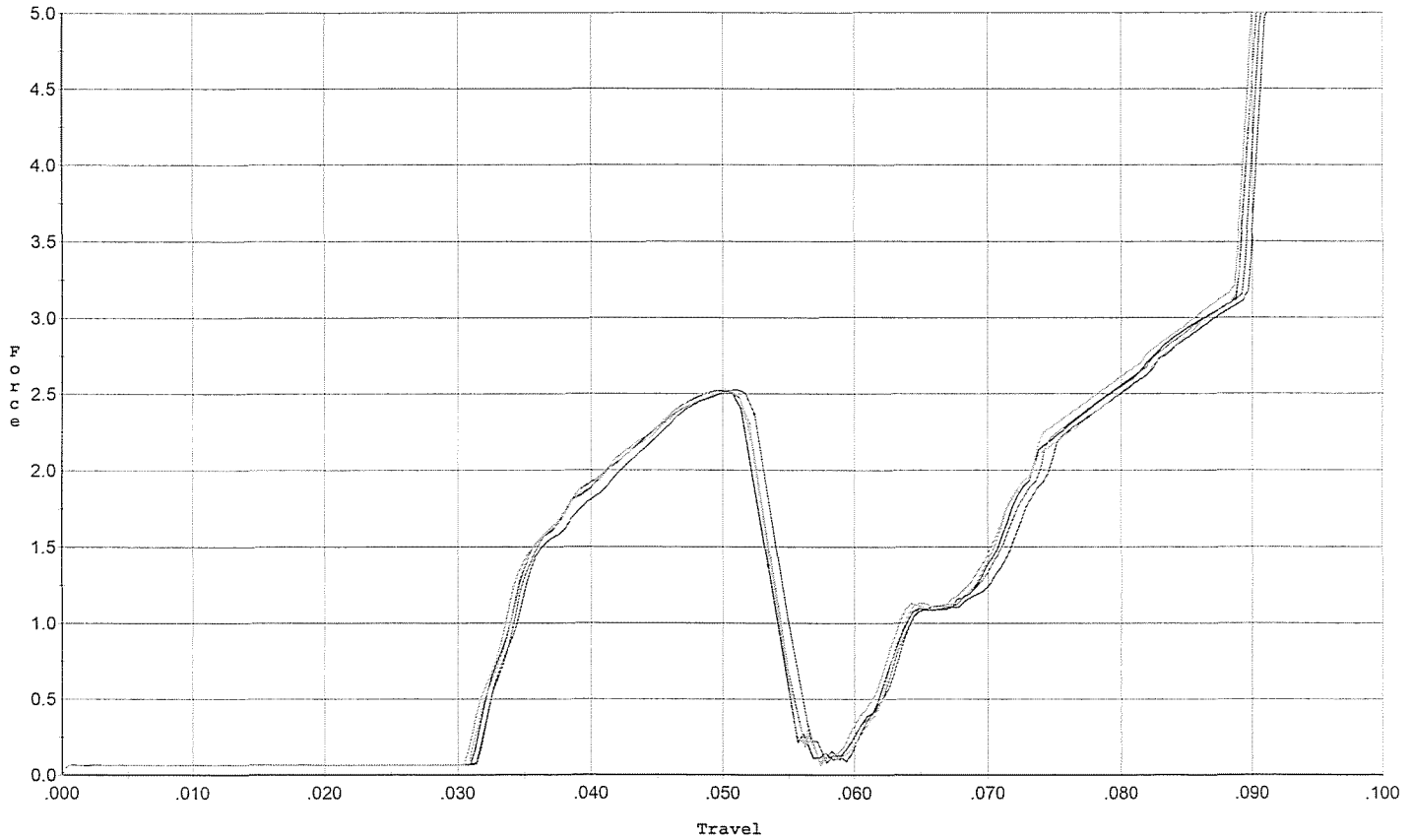
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.626	0.055	0.035	0.042	0.044		Set Trigger
2	2.604	0.056	0.035	0.042	0.044		Set Trigger
3	2.580	0.054	0.034	0.041	0.043		Set Trigger
4	2.589	0.054	0.034	0.041	0.043		Set Trigger
5	2.542	0.054	0.034	0.042	0.042		Set Trigger

Avg 2.58

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 1/08/07

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



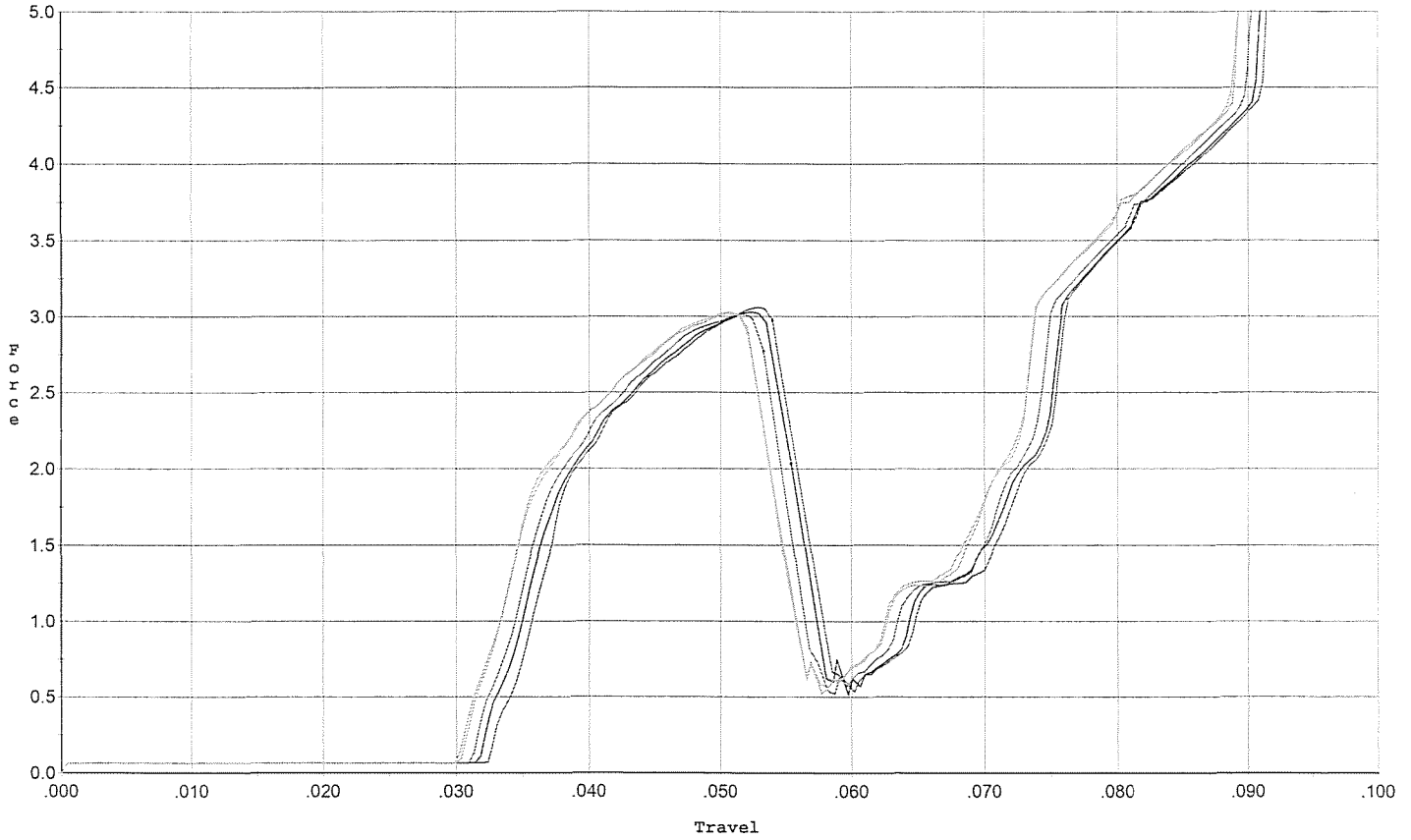
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.524	0.052	0.032	0.042	0.042		Set Trigger
2	2.521	0.053	0.031	0.042	0.043		Set Trigger
3	2.507	0.052	0.032	0.042	0.042		Set Trigger
4	2.512	0.052	0.031	0.042	0.043		Set Trigger
5	2.531	0.052	0.031	0.041	0.043		Set Trigger

Avg 2.51

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 1/08/07

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



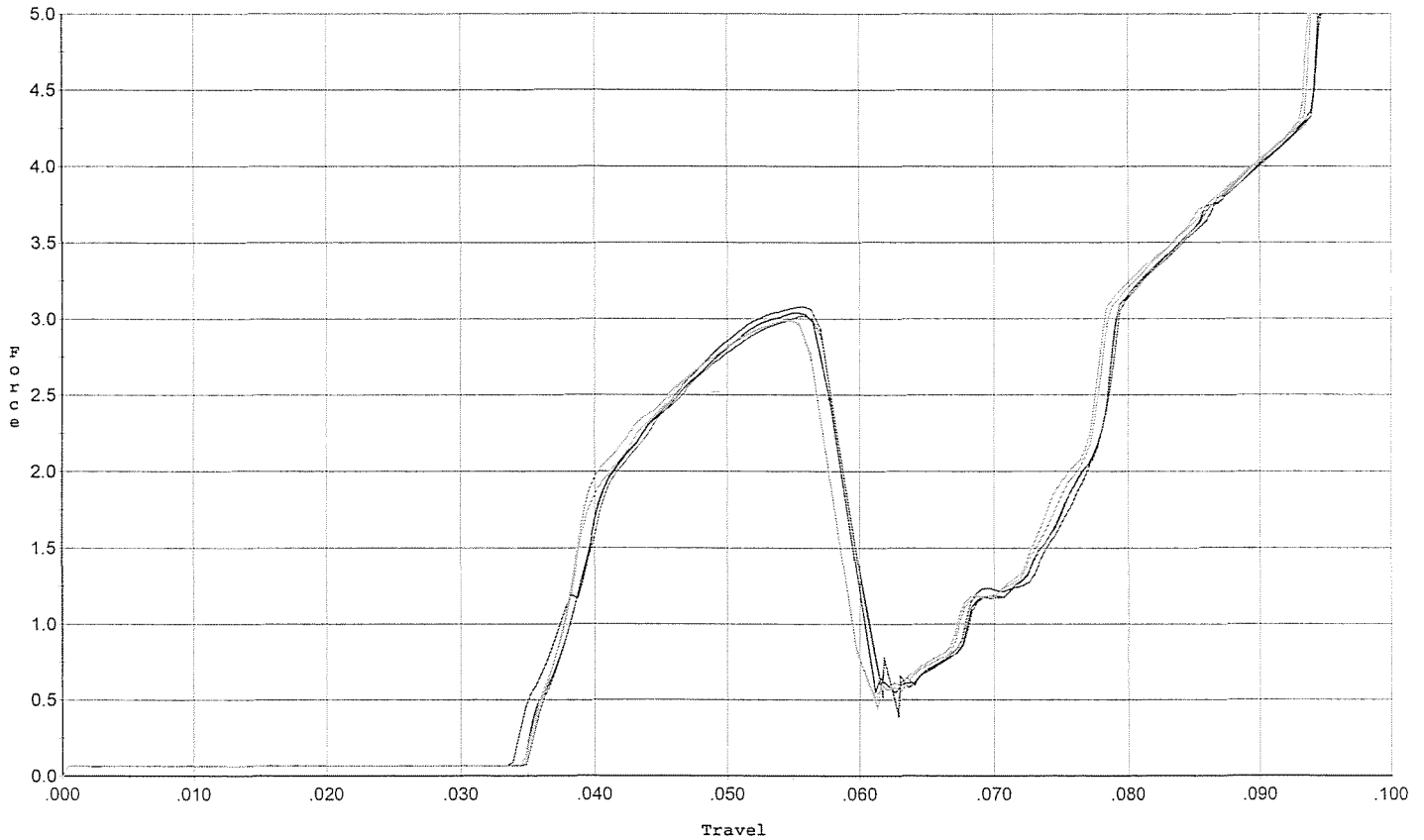
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.061	0.054	0.033	0.040	0.052		Set Trigger
2	3.028	0.055	0.032	0.039	0.055		Set Trigger
3	3.018	0.053	0.031	0.039	0.053		Set Trigger
4	3.027	0.052	0.031	0.039	0.053		Set Trigger
5	3.020	0.052	0.030	0.039	0.053		Set Trigger

Avg 3.03

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putsch 1/08/07

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



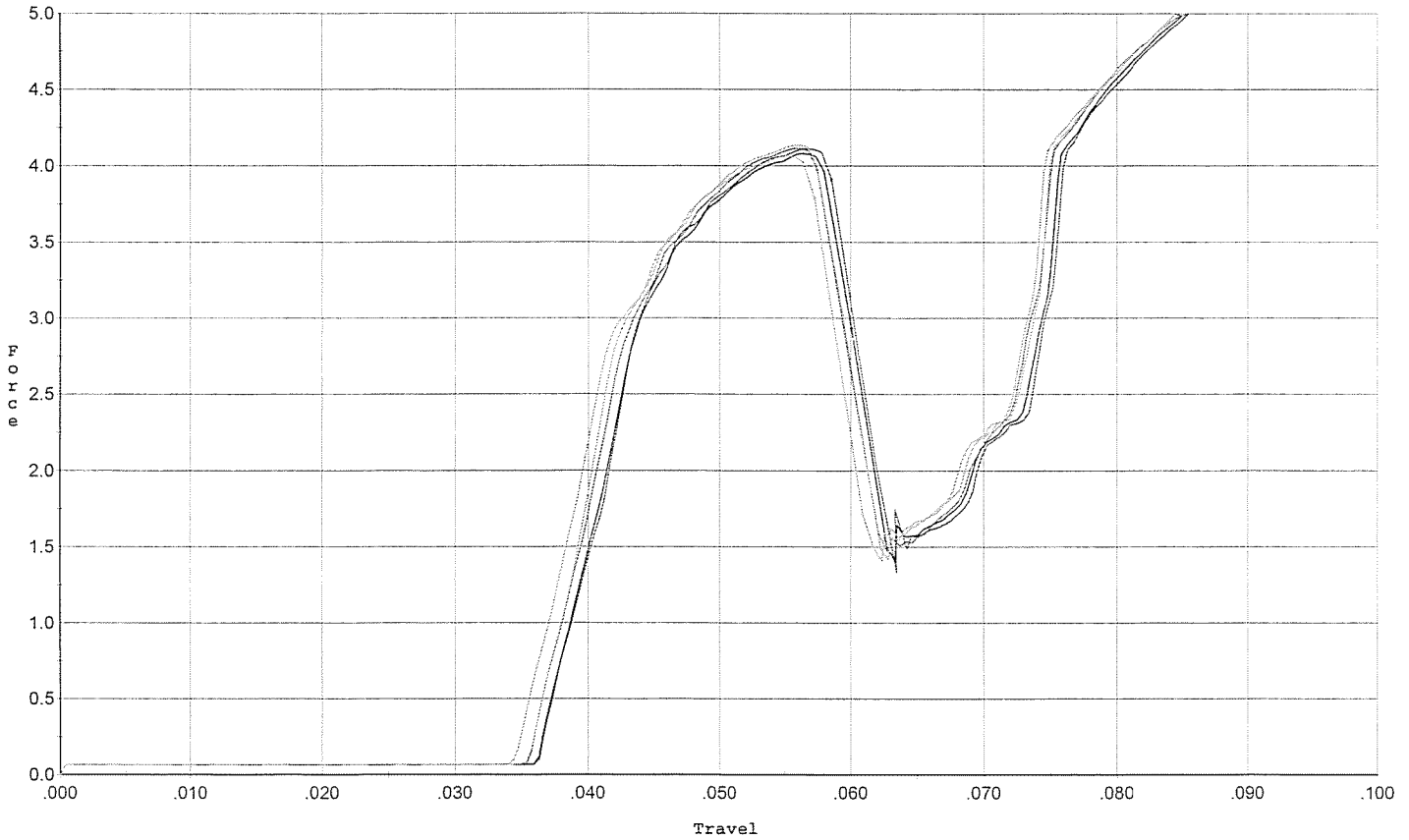
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.079	0.057	0.034	0.040	0.055		Set Trigger
2	3.040	0.058	0.035	0.040	0.055		Set Trigger
3	3.018	0.057	0.035	0.040	0.054		Set Trigger
4	2.996	0.056	0.035	0.041	0.052		Set Trigger
5	2.985	0.056	0.035	0.040	0.053		Set Trigger

Avg 3.02

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 1/08/07

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



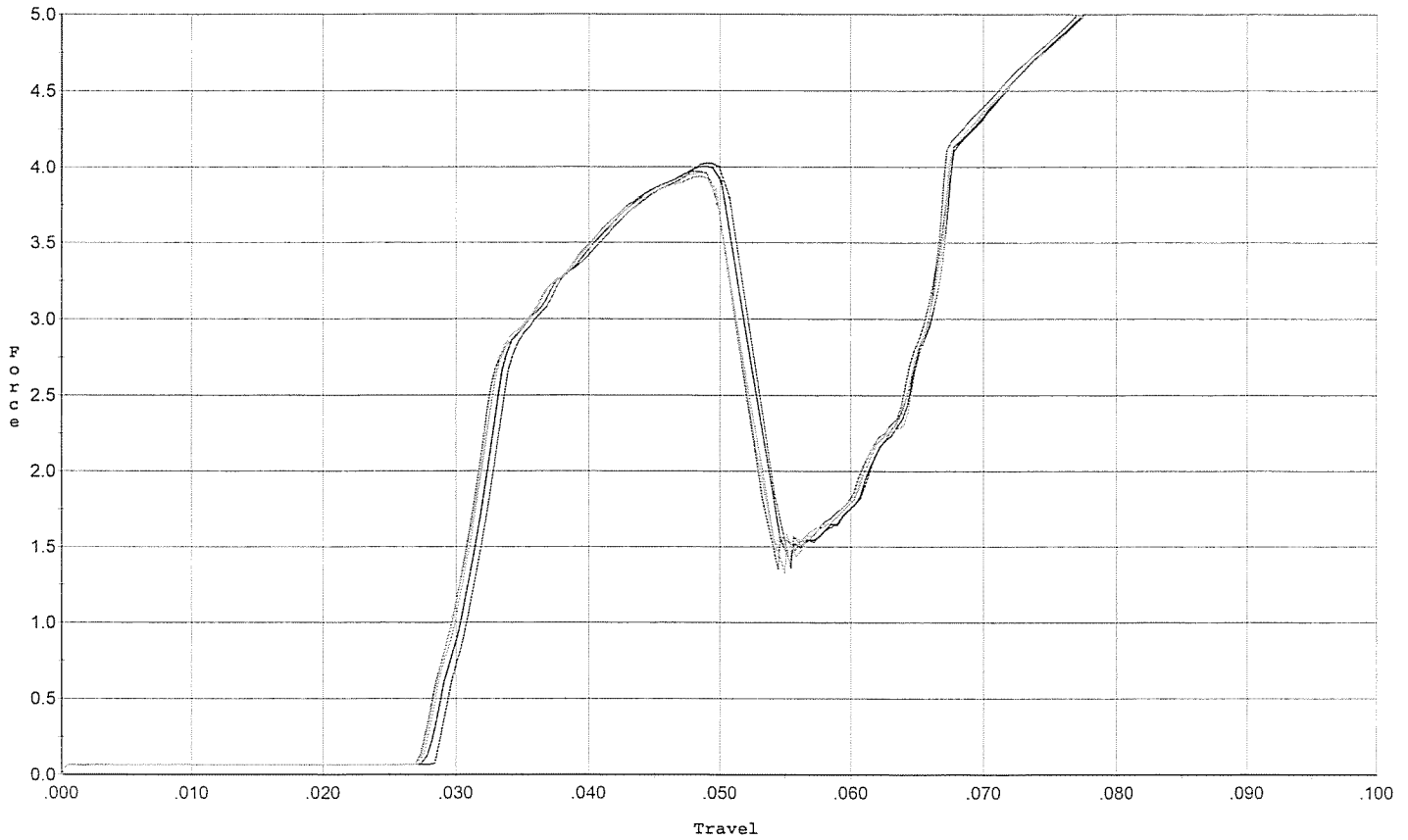
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.112	0.059	0.036	0.035	0.075		Set Trigger
2	4.082	0.060	0.037	0.035	0.076		Set Trigger
3	4.114	0.057	0.036	0.035	0.073		Set Trigger
4	4.136	0.059	0.036	0.035	0.077		Set Trigger
5	4.065	0.057	0.035	0.035	0.074		Set Trigger

Aug 4.10

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 1/08/07

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



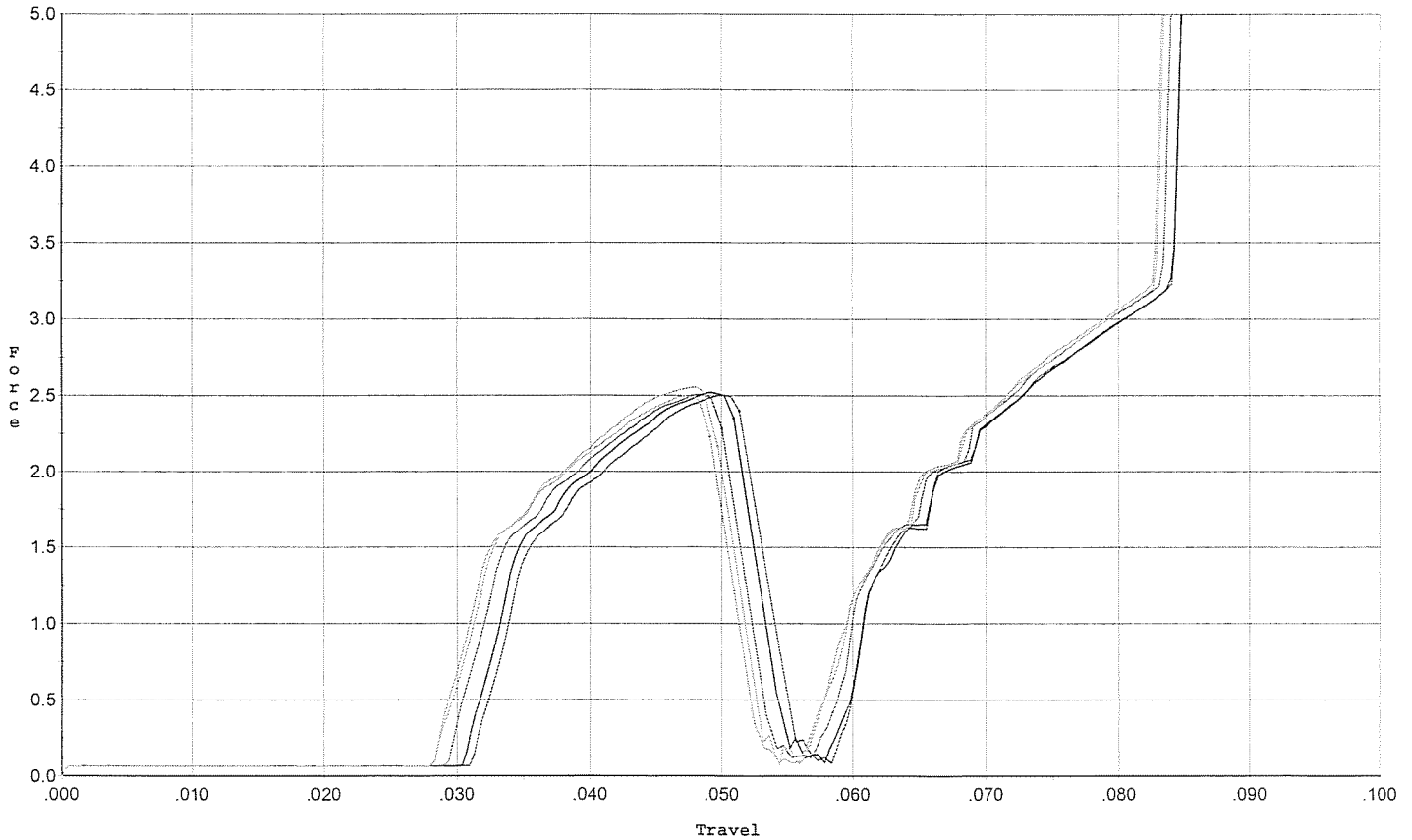
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.025	0.051	0.029	0.032	0.072		Set Trigger
2	4.004	0.050	0.028	0.032	0.072		Set Trigger
3	3.971	0.050	0.027	0.032	0.072		Set Trigger
4	3.937	0.050	0.028	0.032	0.071		Set Trigger
5	3.964	0.050	0.028	0.032	0.071		Set Trigger

Avg 3.98

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putsch 1/08/07

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



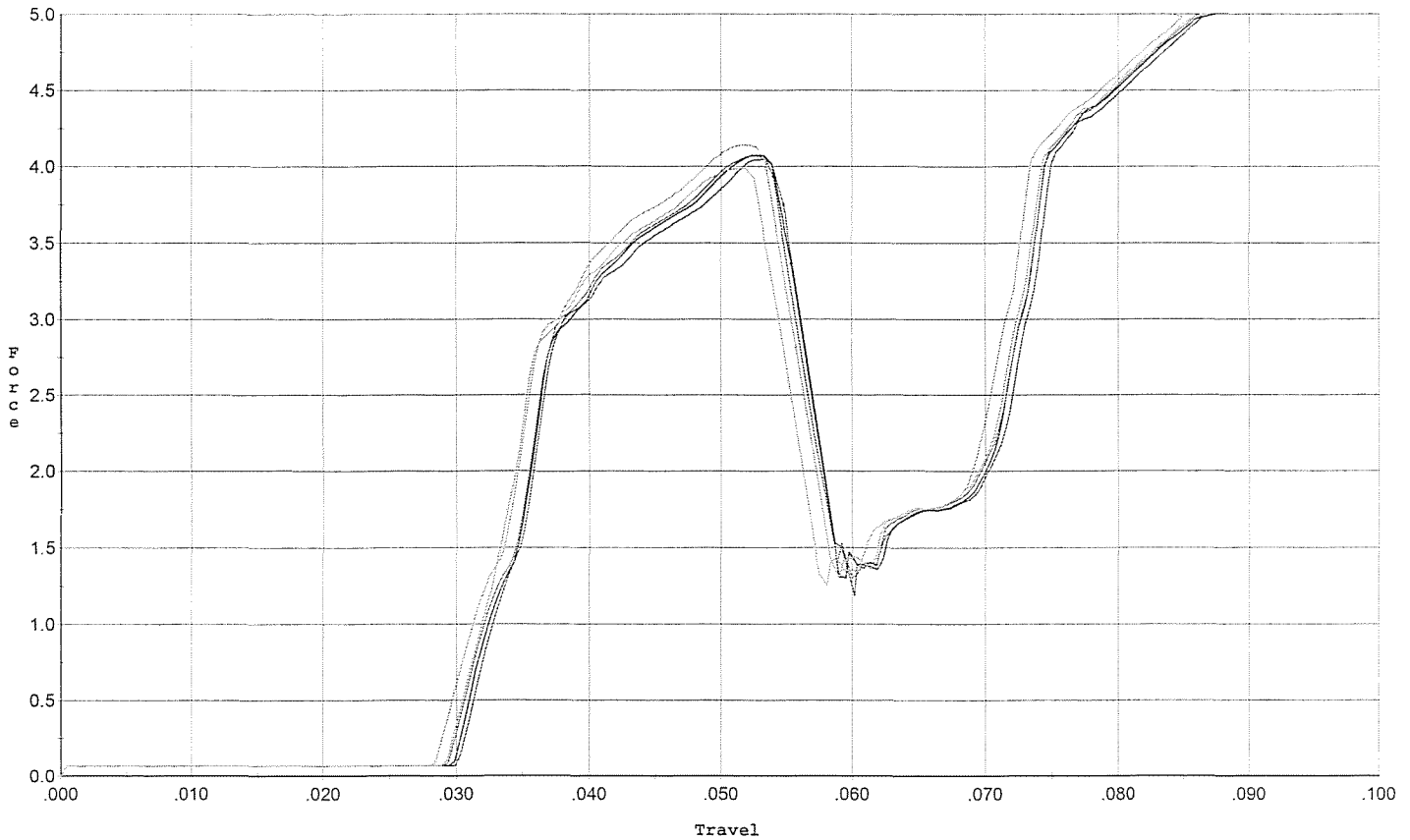
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.501	0.051	0.031	0.037	0.041		Set Trigger
2	2.520	0.051	0.031	0.037	0.042		Set Trigger
3	2.507	0.050	0.030	0.037	0.042		Set Trigger
4	2.553	0.050	0.029	0.037	0.043		Set Trigger
5	2.499	0.049	0.029	0.038	0.042		Set Trigger

Aug 2.51

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: R. Putsch 1/08/07

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	4.049	0.055	0.030	0.036	0.077		Set Trigger
2	4.074	0.055	0.030	0.036	0.079		Set Trigger
3	4.070	0.054	0.030	0.035	0.077		Set Trigger
4	3.988	0.054	0.030	0.036	0.077		Set Trigger
5	4.142	0.056	0.029	0.035	0.083		Set Trigger

Avg 4.06

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6624748.___0

FILE DATE AND TIME: 01/30/2007 14:30

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.016
The Average Y Centroid of the Five Target Set:	-0.112
The Average Point of Impact of the Five Target Set:	0.113
The Average Mean Radius of the Five Target Set:	0.623
The Distance from POA to Centroid Target #1:	0.149
The Distance from Centroid Target #2 to Centroid Target #1:	0.114
The Distance from Centroid Target #3 to Centroid Target #1:	0.013
The Distance from Centroid Target #4 to Centroid Target #1:	0.137
The Distance from Centroid Target #5 to Centroid Target #1:	0.162

SERIAL NUMBER: G6624748. __0

TARGET NUMBER: 1

FILE DATE: 01/30/2007

FILE TIME: 14:30

X CENTROID: -0.029

Y CENTROID: -0.146

POA TO CENTROID: 0.149

HORZ SPREAD: 0.824

VERT SPREAD: 2.500

GROUP SPREAD: 2.511

MIN RADIUS: 0.041

MAX RADIUS: 1.257

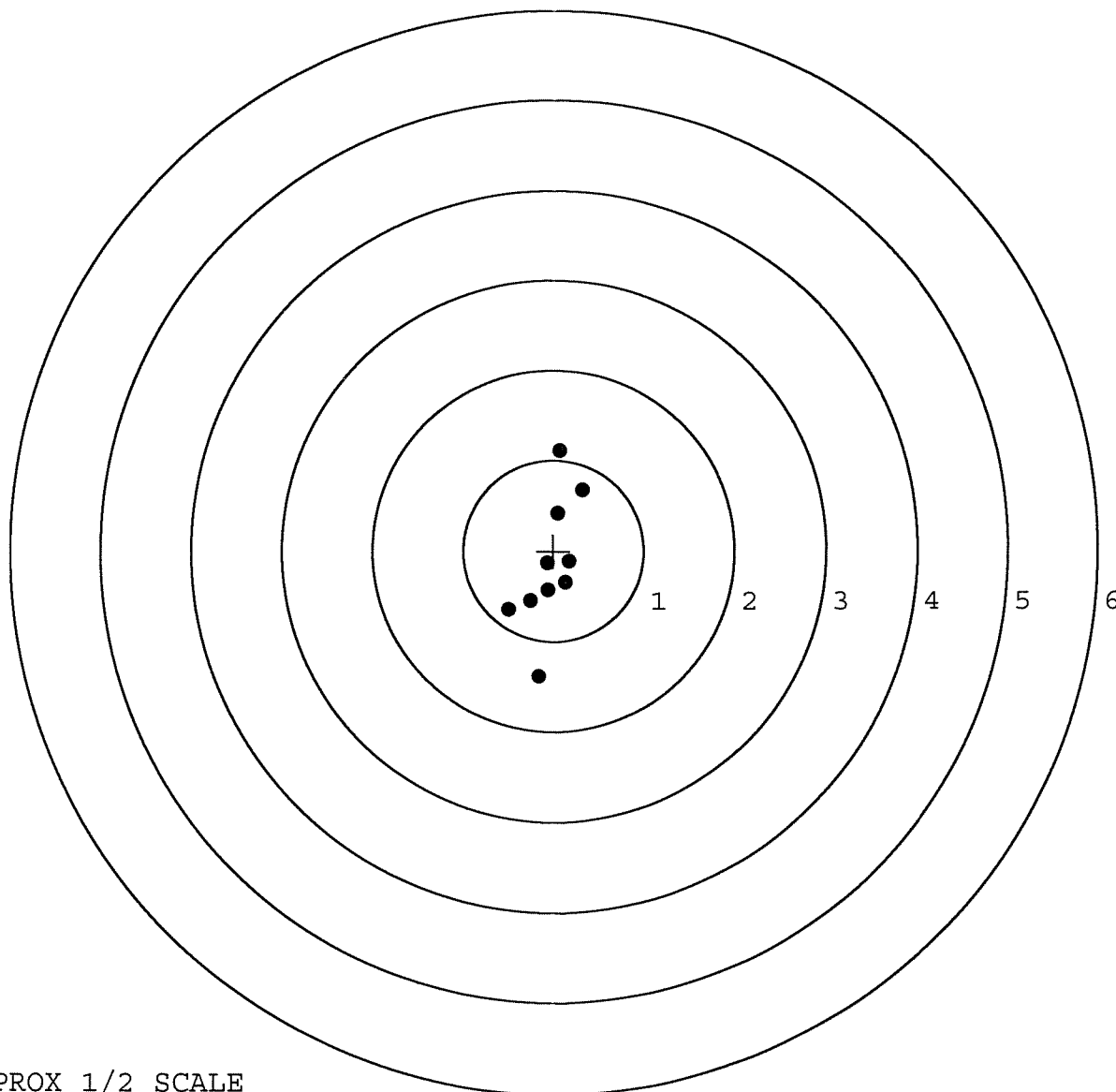
MEAN RADIUS: 0.593

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.163	-1.396
2:	-0.499	-0.656
3:	-0.254	-0.557
4:	-0.065	-0.435
5:	0.138	-0.353
6:	0.177	-0.115
7:	-0.069	-0.134
8:	0.048	0.414
9:	0.325	0.668
10:	0.068	1.104



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6624748. __0

TARGET NUMBER: 2

FILE DATE: 01/30/2007

FILE TIME: 14:30

X CENTROID: -0.031

Y CENTROID: -0.260

POA TO CENTROID: 0.262

HORZ SPREAD: 1.746

VERT SPREAD: 2.581

GROUP SPREAD: 2.744

MIN RADIUS: 0.287

MAX RADIUS: 1.630

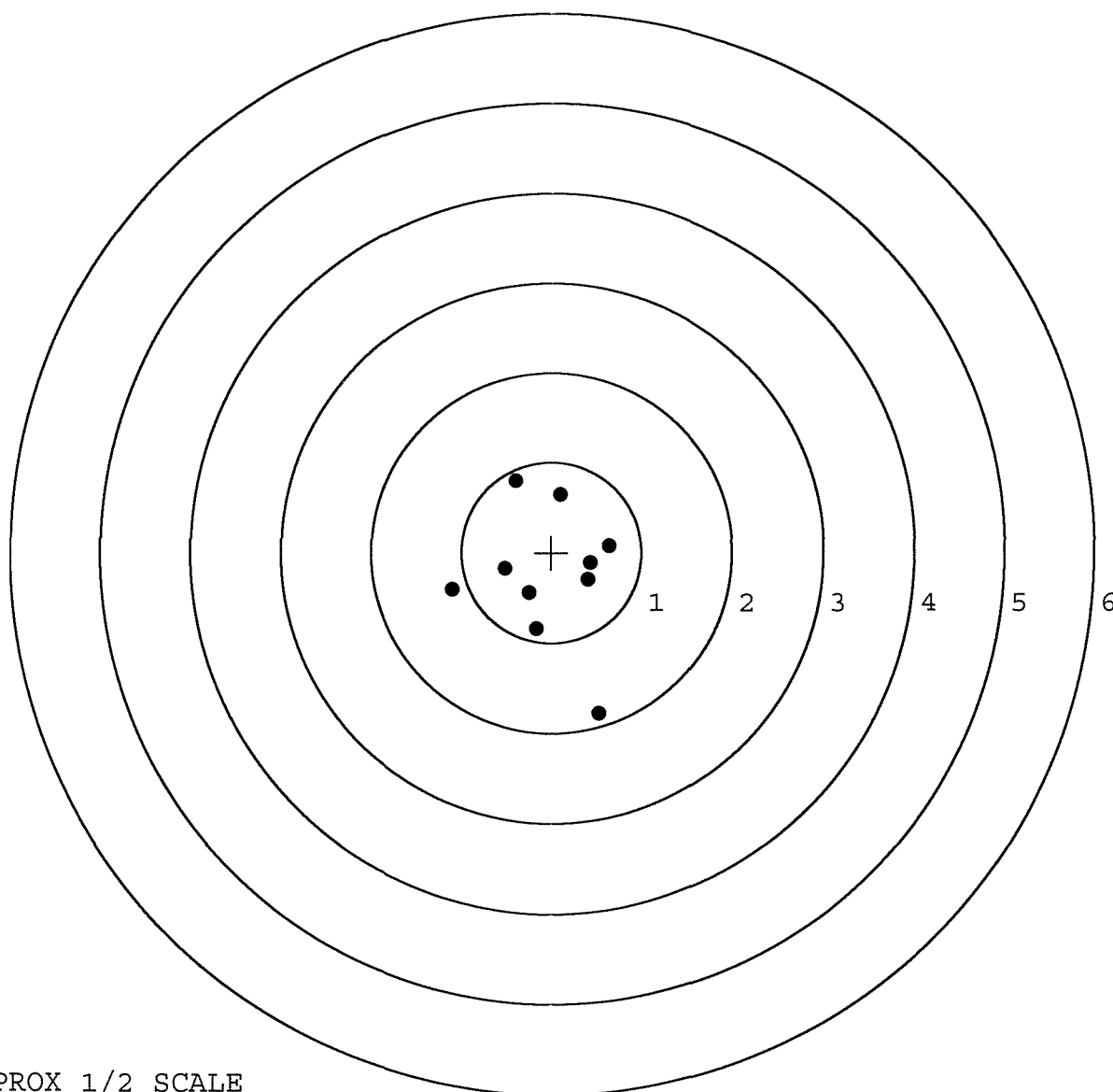
MEAN RADIUS: 0.780

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 9

POINT#	X	Y
1:	0.532	-1.789
2:	-1.104	-0.414
3:	-0.168	-0.847
4:	-0.247	-0.449
5:	-0.514	-0.186
6:	0.411	-0.305
7:	0.642	0.075
8:	0.100	0.640
9:	-0.399	0.792
10:	0.435	-0.115

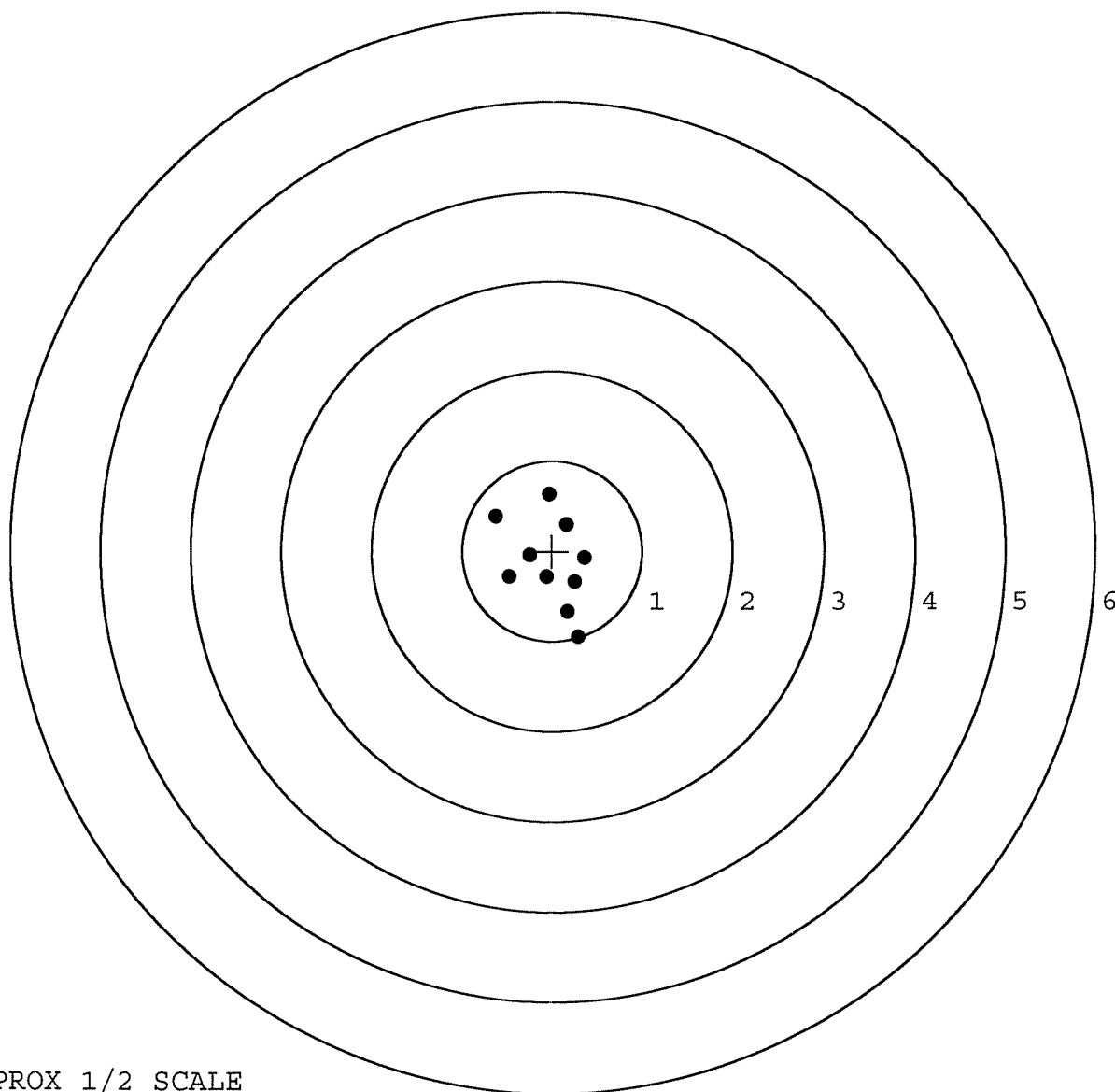


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6624748. 0
TARGET NUMBER: 3
FILE DATE: 01/30/2007
FILE TIME: 14:30

X CENTROID: -0.020
Y CENTROID: -0.138
POA TO CENTROID: 0.139
HORZ SPREAD: 0.991
VERT SPREAD: 1.591
GROUP SPREAD: 1.631
MIN RADIUS: 0.156
MAX RADIUS: 0.881
MEAN RADIUS: 0.512
IN 1 IN DIAMETER: 6
IN 2 IN DIAMETER: 10
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.038	0.631
2:	0.164	0.298
3:	-0.628	0.383
4:	0.298	-0.960
5:	0.177	-0.678
6:	0.363	-0.080
7:	-0.250	-0.049
8:	-0.478	-0.293
9:	-0.061	-0.289
10:	0.257	-0.344



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6624748. __0

TARGET NUMBER: 4

FILE DATE: 01/30/2007

FILE TIME: 14:30

X CENTROID: 0.043

Y CENTROID: -0.030

POA TO CENTROID: 0.053

HORZ SPREAD: 1.470

VERT SPREAD: 1.910

GROUP SPREAD: 1.896

MIN RADIUS: 0.261

MAX RADIUS: 1.123

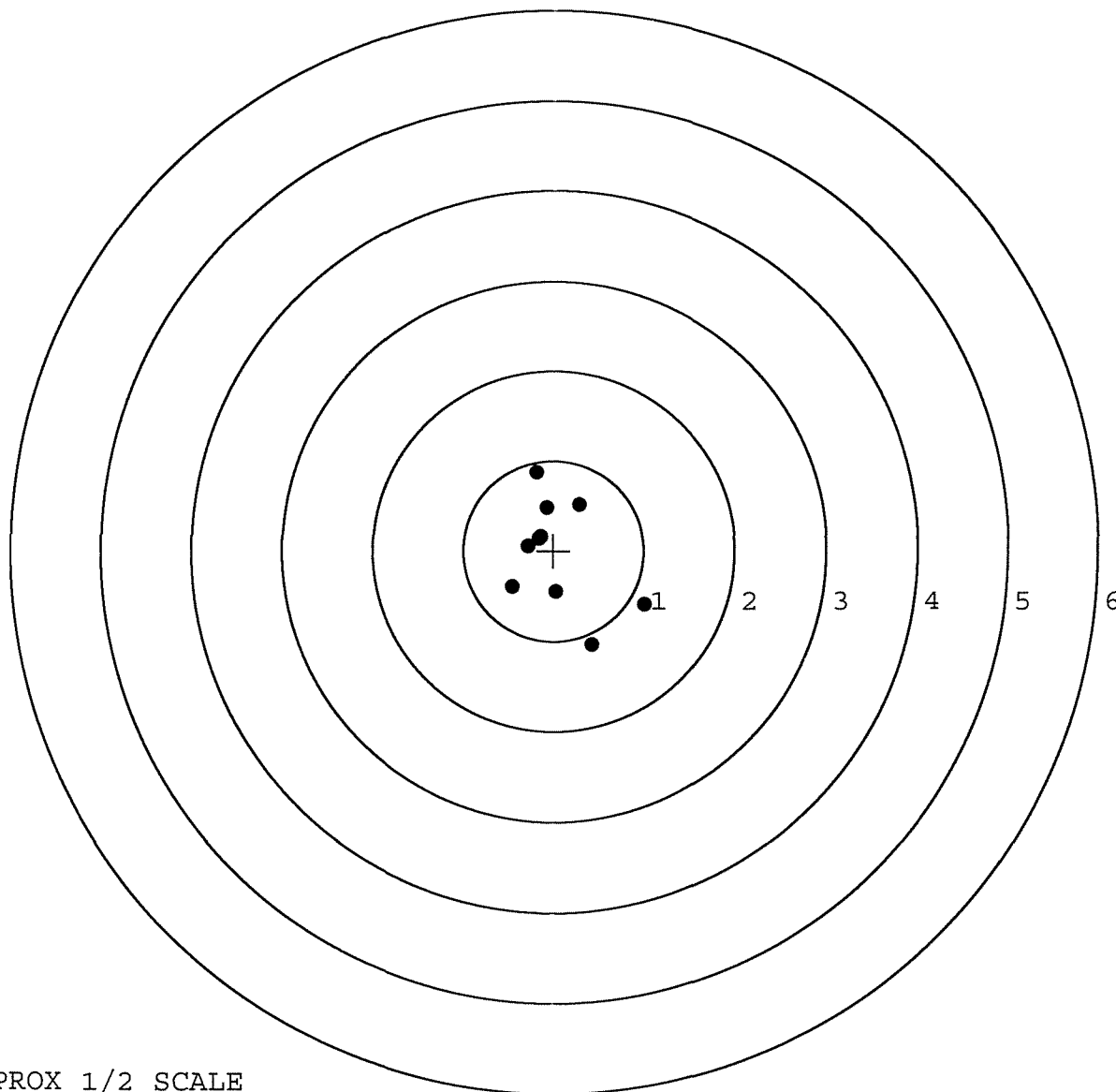
MEAN RADIUS: 0.616

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	1.013	-0.596
2:	0.429	-1.042
3:	0.027	-0.458
4:	-0.457	-0.401
5:	-0.286	0.049
6:	0.283	0.508
7:	-0.080	0.475
8:	-0.140	0.156
9:	-0.192	0.868
10:	-0.166	0.139



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6624748. __0

TARGET NUMBER: 5

FILE DATE: 01/30/2007

FILE TIME: 14:30

X CENTROID: -0.043

Y CENTROID: 0.016

POA TO CENTROID: 0.046

HORZ SPREAD: 1.137

VERT SPREAD: 1.533

GROUP SPREAD: 1.654

MIN RADIUS: 0.302

MAX RADIUS: 0.884

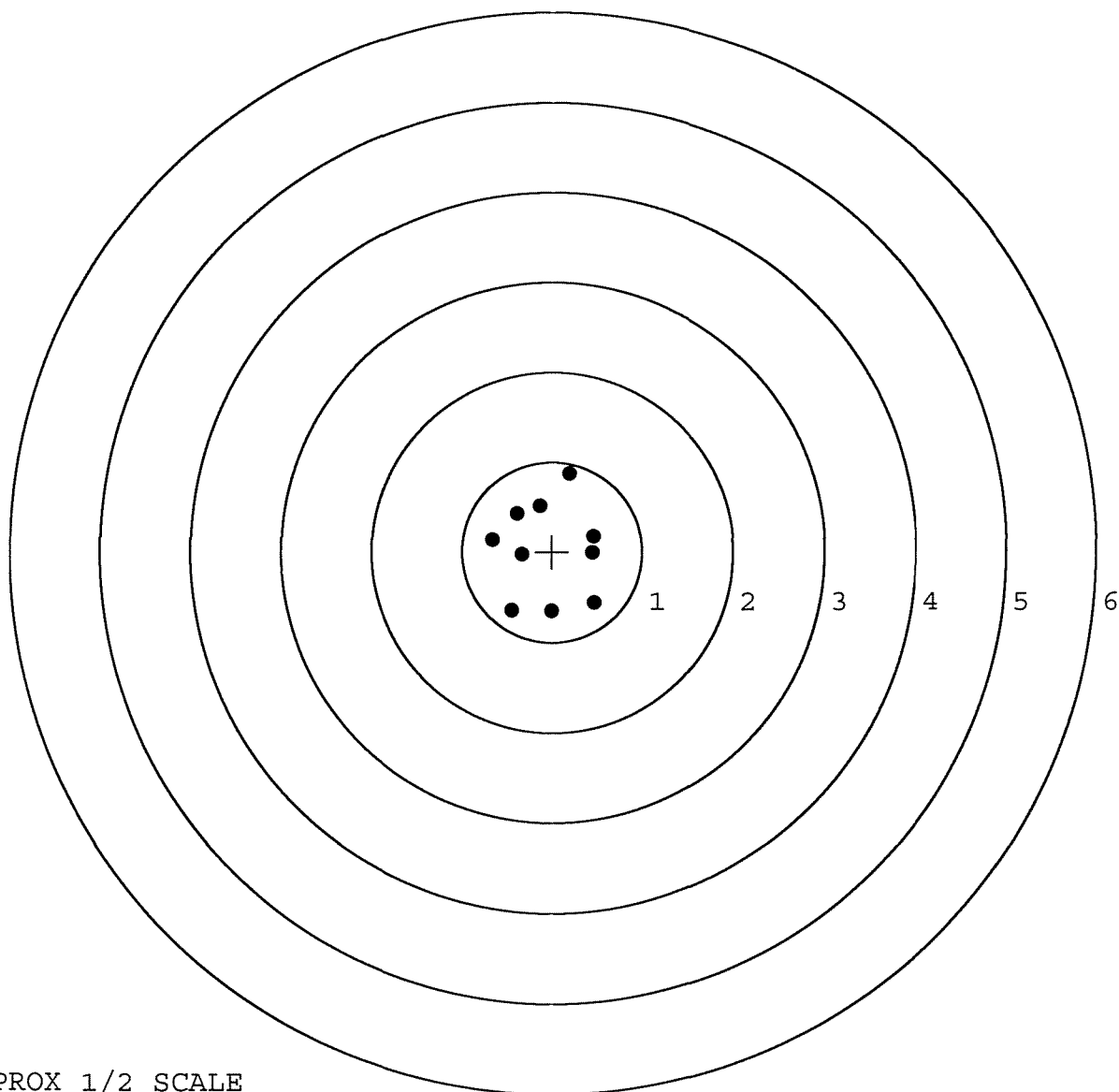
MEAN RADIUS: 0.613

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.195	0.867
2:	-0.143	0.508
3:	-0.397	0.424
4:	0.459	0.173
5:	0.453	-0.017
6:	-0.340	-0.038
7:	-0.666	0.133
8:	-0.452	-0.655
9:	-0.013	-0.666
10:	0.471	-0.570



TARGET APPROX 1/2 SCALE