

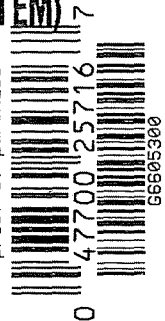
G 665300

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



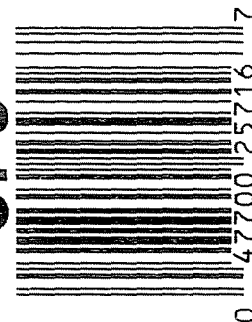
owner registration sticker



ORDER NO.	25716
BARREL LENGTH	24"
CAPACITY	6

G6605300

UPC



ORDER 25716

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

UPC



ORDER 25716

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

UPC



SERIAL NO.



GUN SERIAL # G 6605300

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		10-5-06	RTZ
420	ASSEMBLE ACTION		10-5-06	RTZ
430	ASSEMBLE TO STOCK		10-6-06	DR
440	PROOF		10-6-06	TRLW
460	CHECK HEADSPACE	INSPECTED	10-6-06	TRLW
470	DIS-ASSEMBLE ACTION	001 0 6 2006	10-6-06	BLG
480	MAGNAFLUX BBL ACTION	10/6/06	10/6/06	unms
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		10-6-06	RA
510	DRILL AND TAP SIGHT HOLES		10-6-06	TRLW
520	GOFF BLAST BBL / REC		10-9-06	LB
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		10/11/06	PB
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		10-11-06	DA
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		10-11-06	DA
	C) INSPECT EJECTOR HOLE FOR CHAMFER		10-11-06	DA
	D) OIL FIRING PIN ASSEMBLY		10-20-06	RTZ
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS			
F004 REV 5/2006				

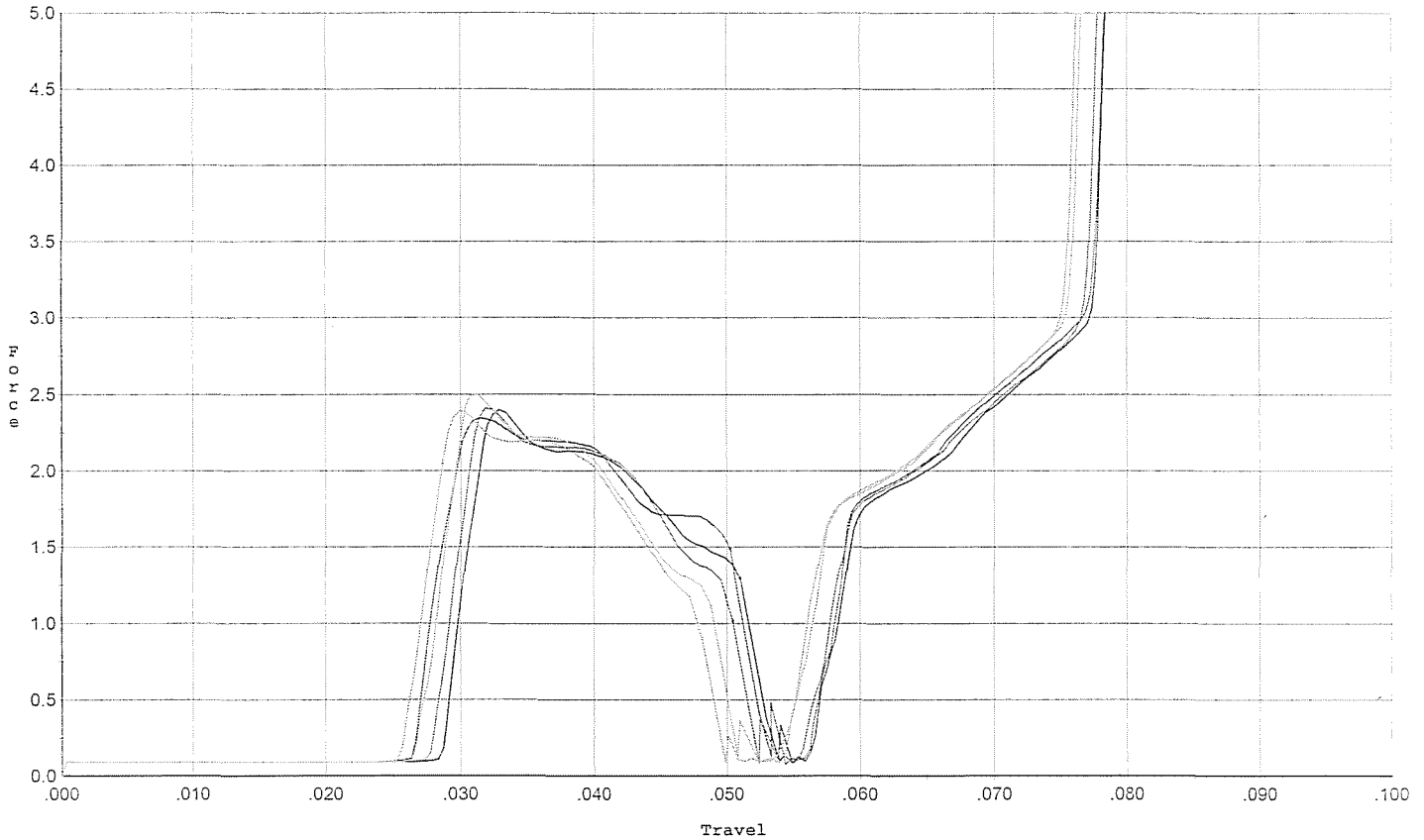
BARBER - M24 0152640		2 LBS MIN 10 LBS MAX	<u>7.0</u>	<u>7.0</u>	<u>7.0</u>	11-9-06	TRW		
560	F) SAFETY ON FORCE								
CONT.									
	G) SAFETY OFF FORCE	2 LBS MIN	<u>3.0</u>	<u>3.0</u>	<u>3.0</u>	11-9-06	TRW		
	H) TRIGGER PULL TEST AND RETAINABILITY								
	I) FIRING PIN INDENT	.020 MIN	<u>.024</u>	<u>.024</u>	<u>.024</u>	11-9-06	TRW		
	J) ASSEMBLE STOCK					10-20-06	RT		
	K) ASSEMBLE SWIVEL STUDS					11-13-06	RT		
	L) ATTACH FRONT AND REAR SIGHT ASSY'S					10-20-06	RT		
	M) IRON SIGHT ALIGNMENT					10-20-06	RT		
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER					10-20-06	RT		
640 & 650	FUNCTION TEST AND TARGET		<u>PASS</u>	FAIL					
			<u>PASS</u>	FAIL		10-21-06	TRW		
	MALFUNCTION								
	MALFUNCTION								
	MALFUNCTION								
	MALFUNCTION								
660	INSPECT FOR LIVE AMMO					10-21-06	DK		
670	FINAL INSPECTION A) HEADSPACE					11-13-06	RT		
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.79</u>	<u>2.82</u>	<u>2.84</u>	<u>2.80</u>	<u>2.82</u>	10-24-06	DA
	C) FUNCTION					11-13-06	RT		
690	PACK								

F004 REV 5/2006

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: M. McKinney 10/6/06

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



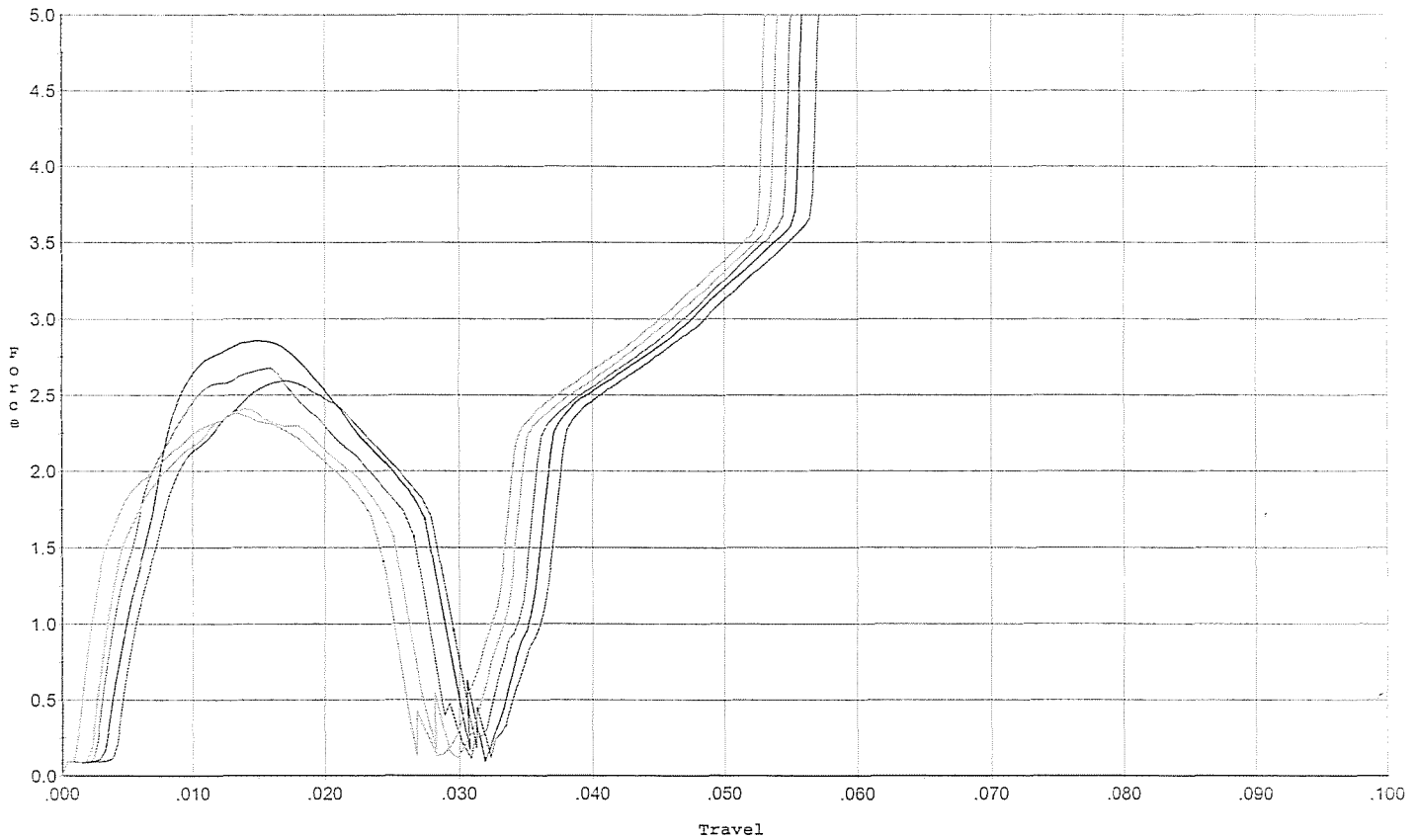
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.345	0.050	0.027	0.032	0.047		Set Trigger
2	2.399	0.051	0.029	0.032	0.044		Set Trigger
3	2.409	0.050	0.028	0.032	0.043		Set Trigger
4	2.502	0.049	0.027	0.032	0.043		Set Trigger
5	2.394	0.048	0.026	0.033	0.043		Set Trigger

2.41 Avg.

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: M. McKinney 10/6/06

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



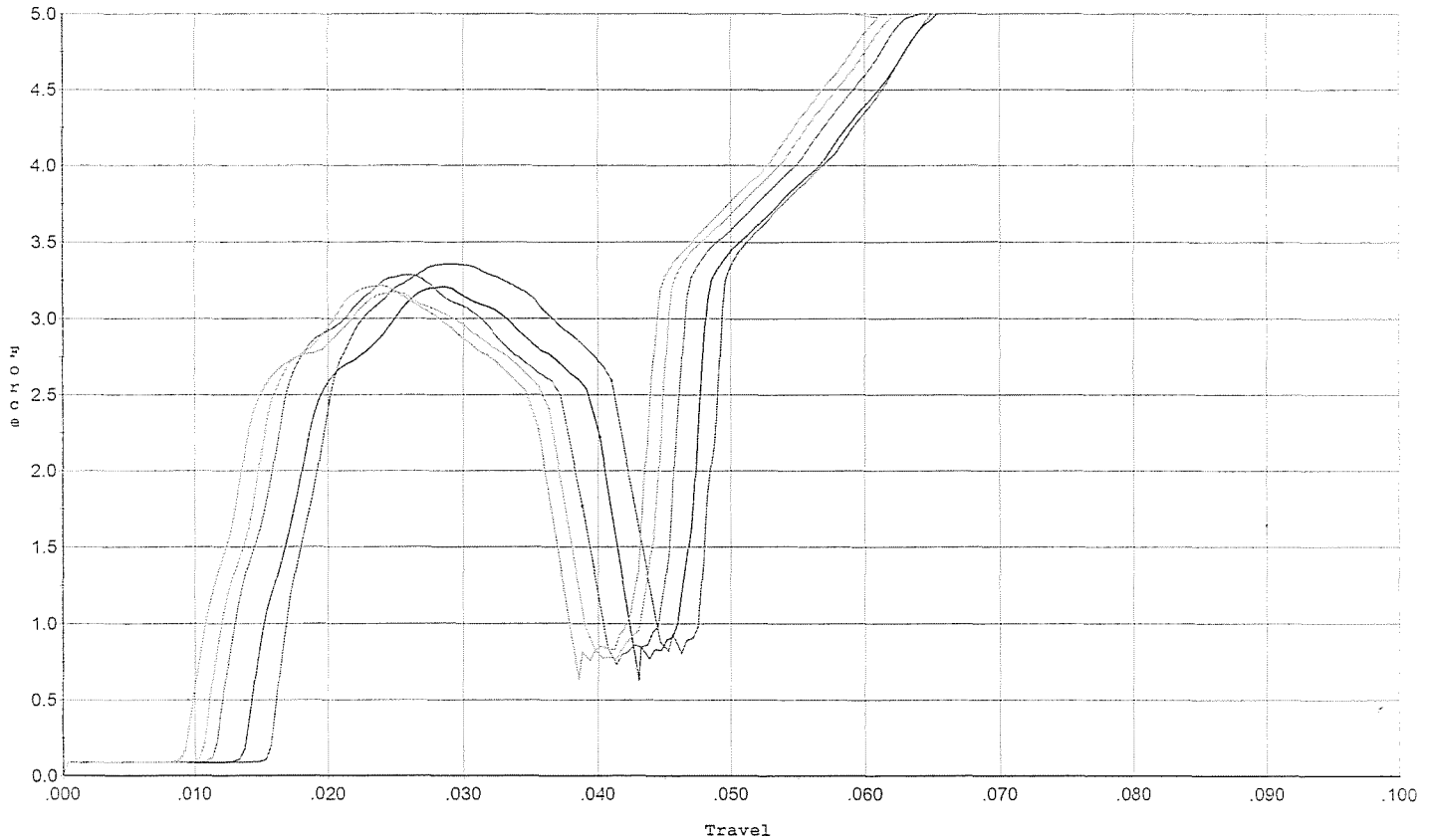
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.596	0.030	0.004	0.035	0.051		Set Trigger
2	2.856	0.027	0.003	0.034	0.052		Set Trigger
3	2.680	0.027	0.003	0.034	0.049		Set Trigger
4	2.409	0.025	0.002	0.034	0.044		Set Trigger
5	2.379	0.024	0.00	0.034	0.044		Set Trigger

2.59 Avg.

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: M. McKinney 10/6/06

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

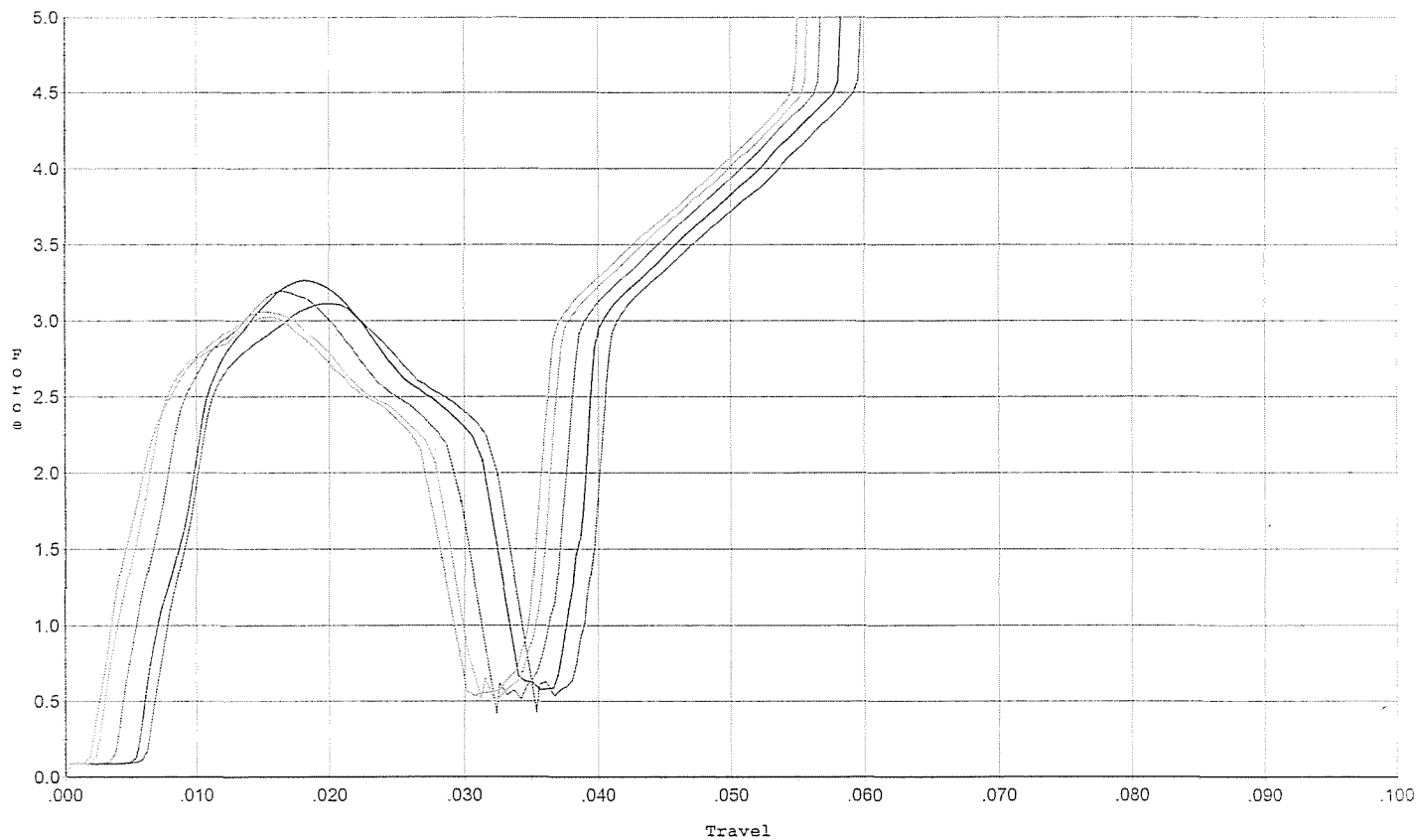


3.25 Avg.

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: M. McKinney 10/6/06

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



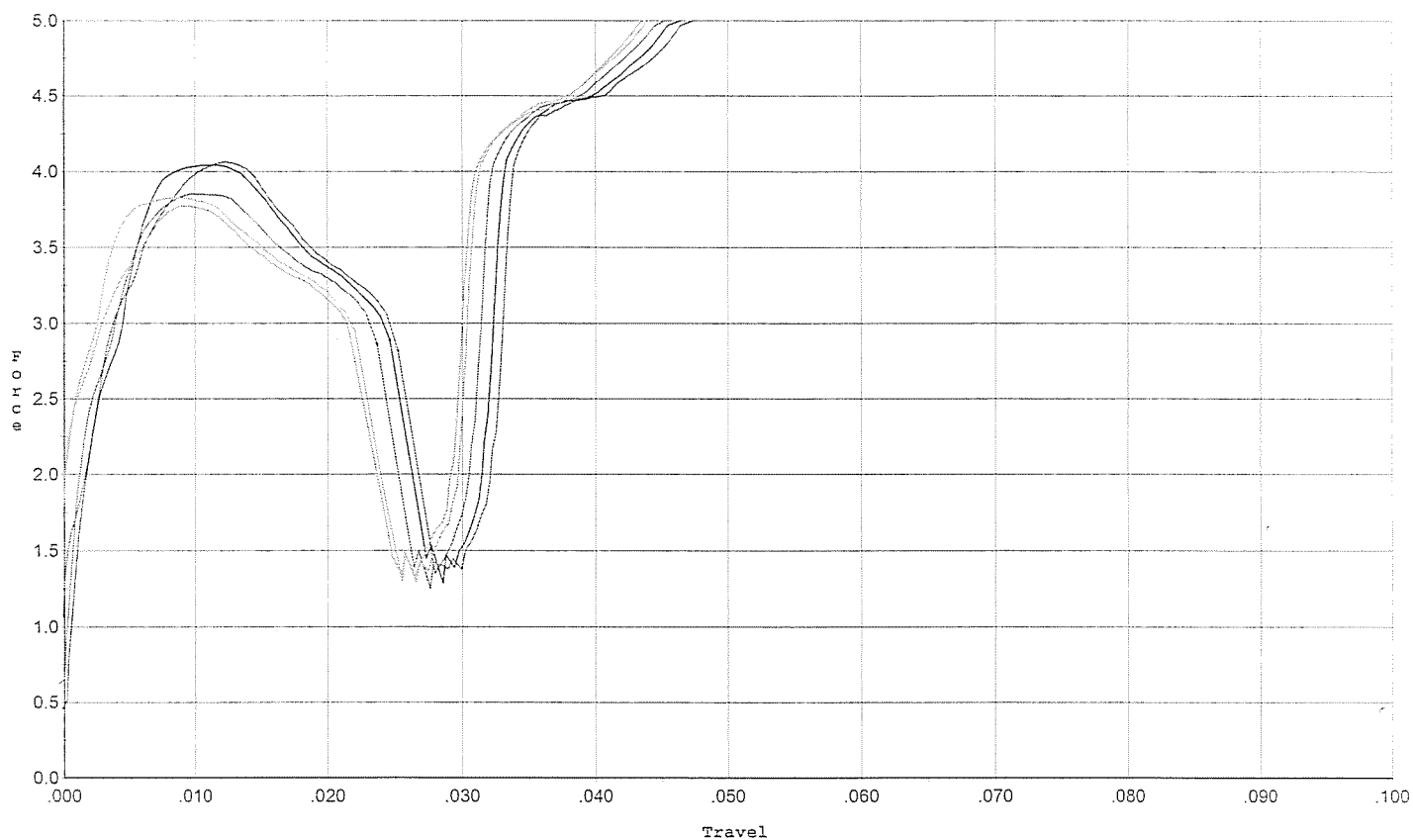
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.113	0.032	0.006	0.030	0.064		Set Trigger
2	3.267	0.031	0.006	0.030	0.063		Set Trigger
3	3.195	0.030	0.004	0.033	0.062		Set Trigger
4	3.060	0.028	0.003	0.034	0.060		Set Trigger
5	3.025	0.028	0.002	0.033	0.060		Set Trigger

3.13 Avg.

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: M. McKinney 10/6/06

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



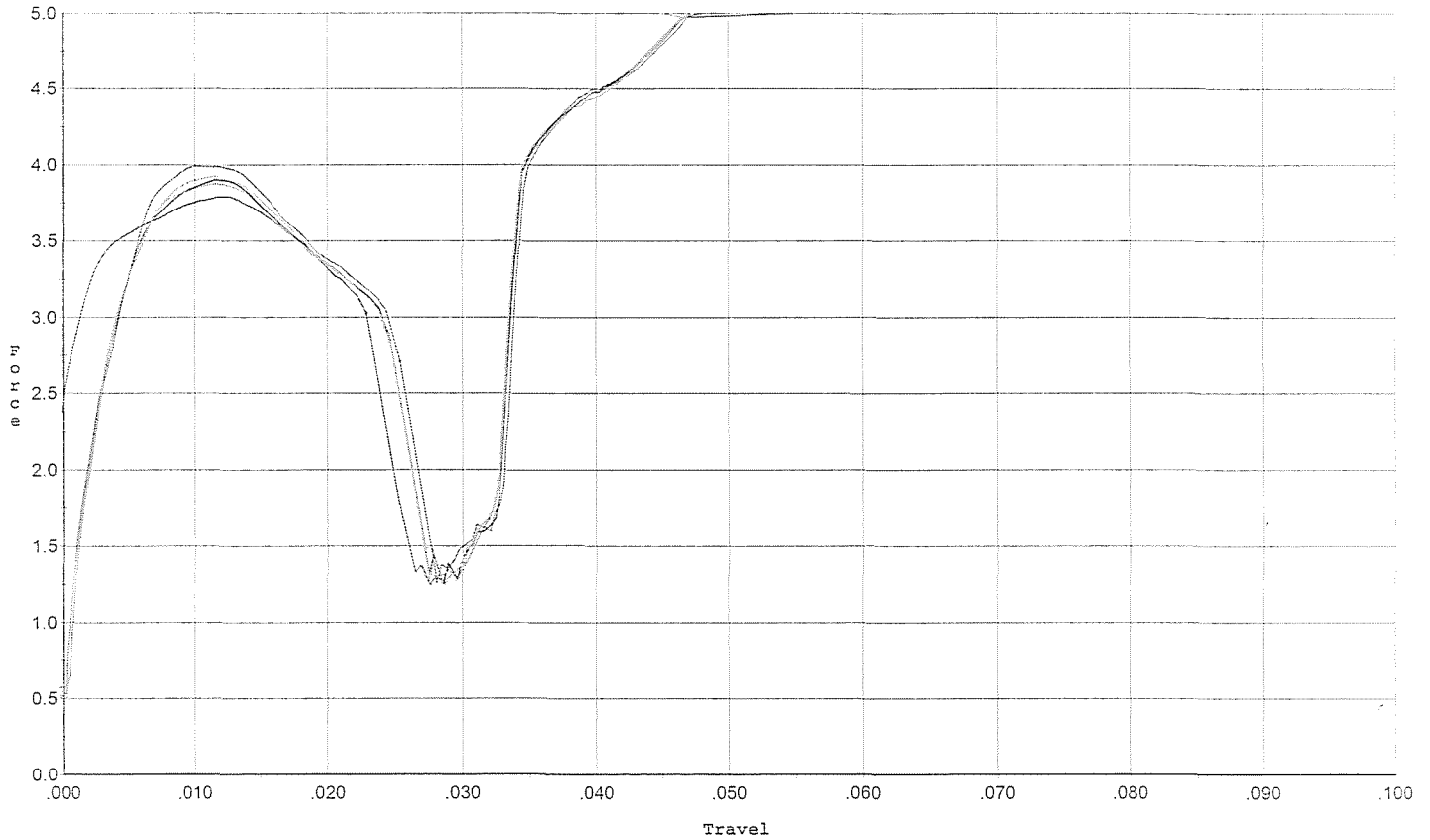
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.064	0.025	0.00	0.030	0.079		Set Trigger
2	4.042	0.025	0.00	0.029	0.076		Set Trigger
3	3.854	0.024	0.00	0.029	0.072		Set Trigger
4	3.827	0.022	0.00	0.029	0.070		Set Trigger
5	3.774	0.023	0.00	0.029	0.071		Set Trigger

3.91 Avg.

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: M. McKinney 10/6/06

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



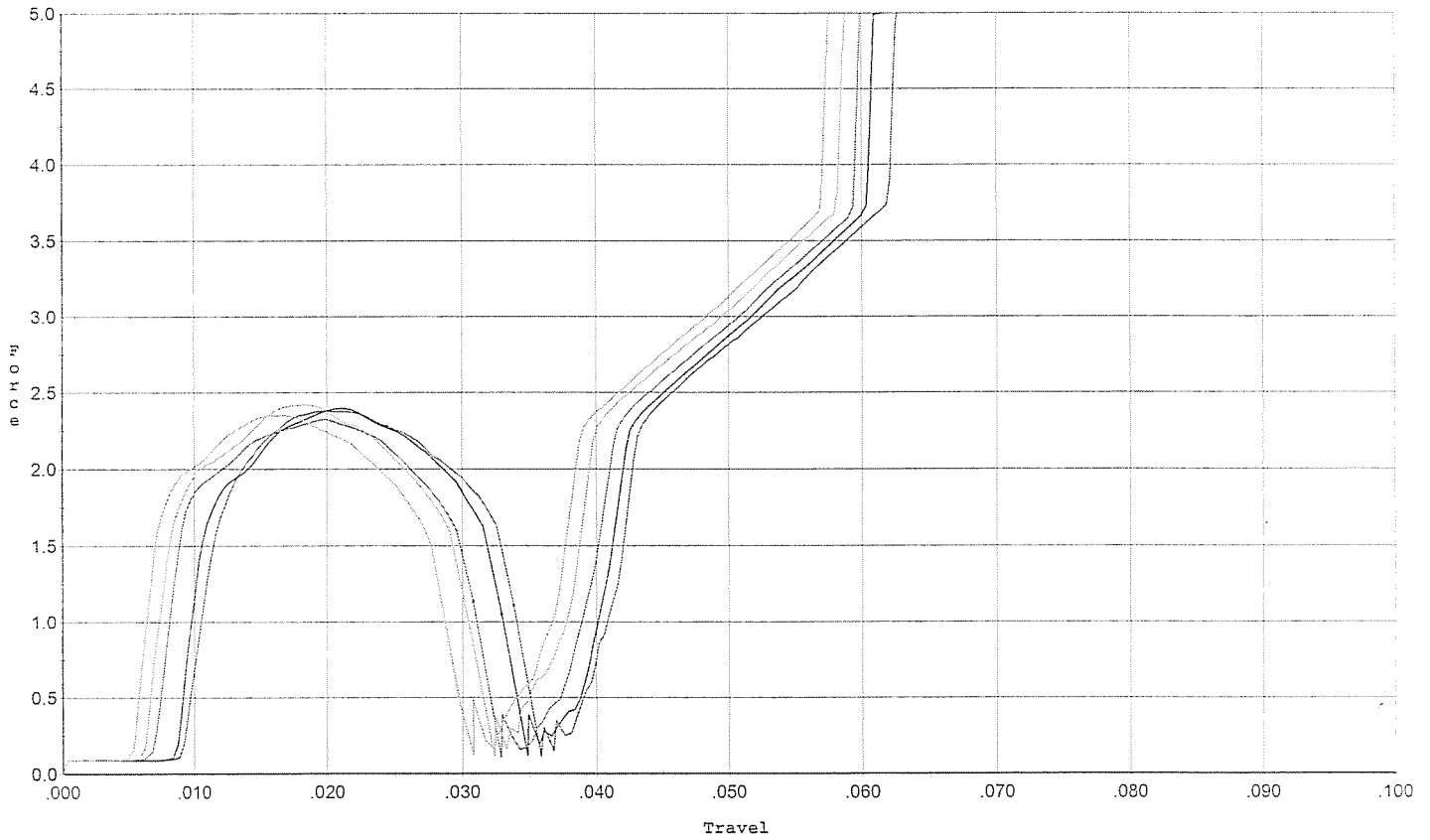
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.788	0.023	0.00	0.032	0.074		Set Trigger
2	3.905	0.025	0.00	0.030	0.075		Set Trigger
3	3.991	0.025	0.00	0.030	0.078		Set Trigger
4	3.874	0.025	0.00	0.030	0.075		Set Trigger
5	3.926	0.025	0.00	0.030	0.075		Set Trigger

3.90 Avg.

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: M. McKinney 10/6/06

Model: M/24
Serial No: Form #F005
Trigger: Final test & Resaet to 2.5 lbs.



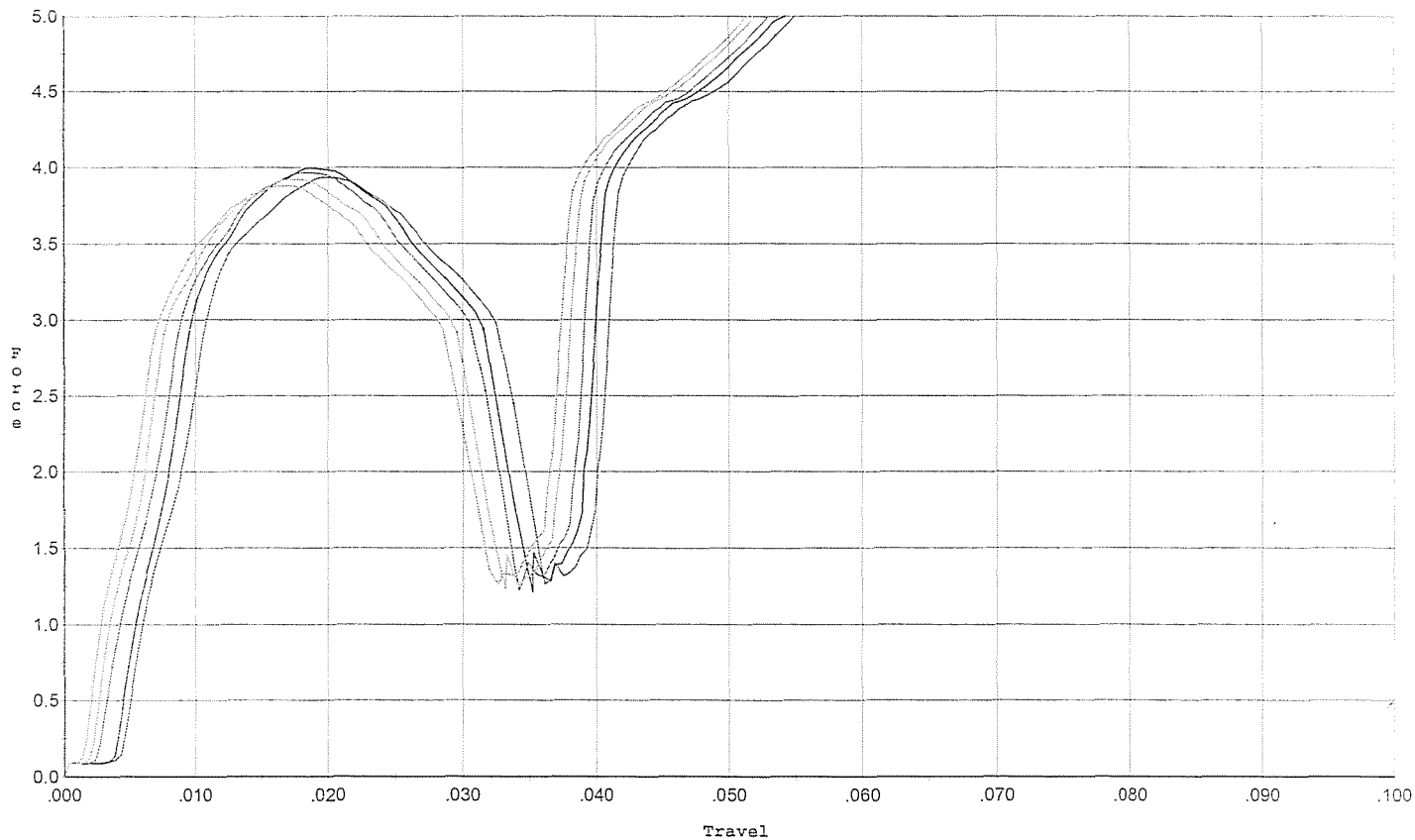
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.379	0.034	0.009	0.037	0.048		Set Trigger
2	2.397	0.033	0.009	0.036	0.048		Set Trigger
3	2.325	0.031	0.007	0.037	0.046		Set Trigger
4	2.422	0.031	0.006	0.036	0.047		Set Trigger
5	2.351	0.028	0.006	0.036	0.044		Set Trigger

2.38 Avg

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: M. McKinney 10/6/06

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



#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.937	0.034	0.005	0.026	0.088		Set Trigger
2	3.997	0.032	0.004	0.027	0.084		Set Trigger
3	3.966	0.032	0.003	0.027	0.086		Set Trigger
4	3.923	0.030	0.002	0.027	0.082		Set Trigger
5	3.881	0.030	0.00	0.027	0.084		Set Trigger

3.94 Avg.

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6605368.___0

FILE DATE AND TIME: 10/24/2006 07:22

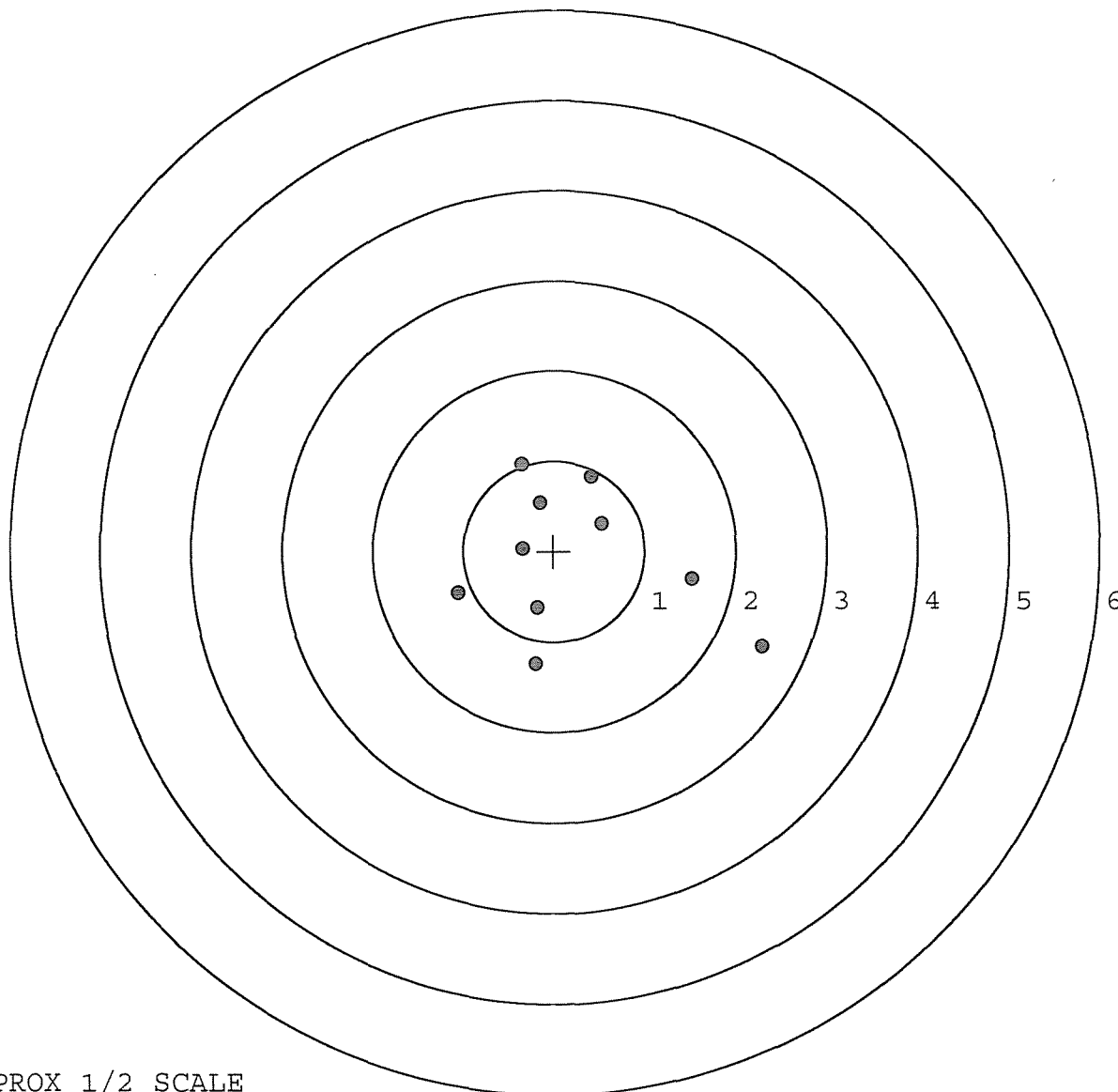
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.073
The Average Y Centroid of the Five Target Set:	0.016
The Average Point of Impact of the Five Target Set:	0.075
The Average Mean Radius of the Five Target Set:	0.981
The Distance from POA to Centroid Target #1:	0.266
The Distance from Centroid Target #2 to Centroid Target #1:	0.370
The Distance from Centroid Target #3 to Centroid Target #1:	0.170
The Distance from Centroid Target #4 to Centroid Target #1:	0.338
The Distance from Centroid Target #5 to Centroid Target #1:	0.266

SERIAL NUMBER: G6605368. __0
 TARGET NUMBER: 1
 FILE DATE: 10/24/2006
 FILE TIME: 07:22

X CENTROID: 0.244
 Y CENTROID: -0.105
 POA TO CENTROID: 0.266
 HORZ SPREAD: 3.351
 VERT SPREAD: 2.213
 GROUP SPREAD: 3.404
 MIN RADIUS: 0.503
 MAX RADIUS: 2.261
 MEAN RADIUS: 1.084
 # IN 1 IN DIAMETER: 0
 # IN 2 IN DIAMETER: 5
 # in 3 IN DIAMETER: 9

POINT#	X	Y
1:	2.291	-1.066
2:	1.518	-0.308
3:	-0.199	-1.251
4:	-0.182	-0.627
5:	-1.060	-0.470
6:	-0.344	0.029
7:	0.524	0.313
8:	0.407	0.828
9:	-0.355	0.962
10:	-0.157	0.539

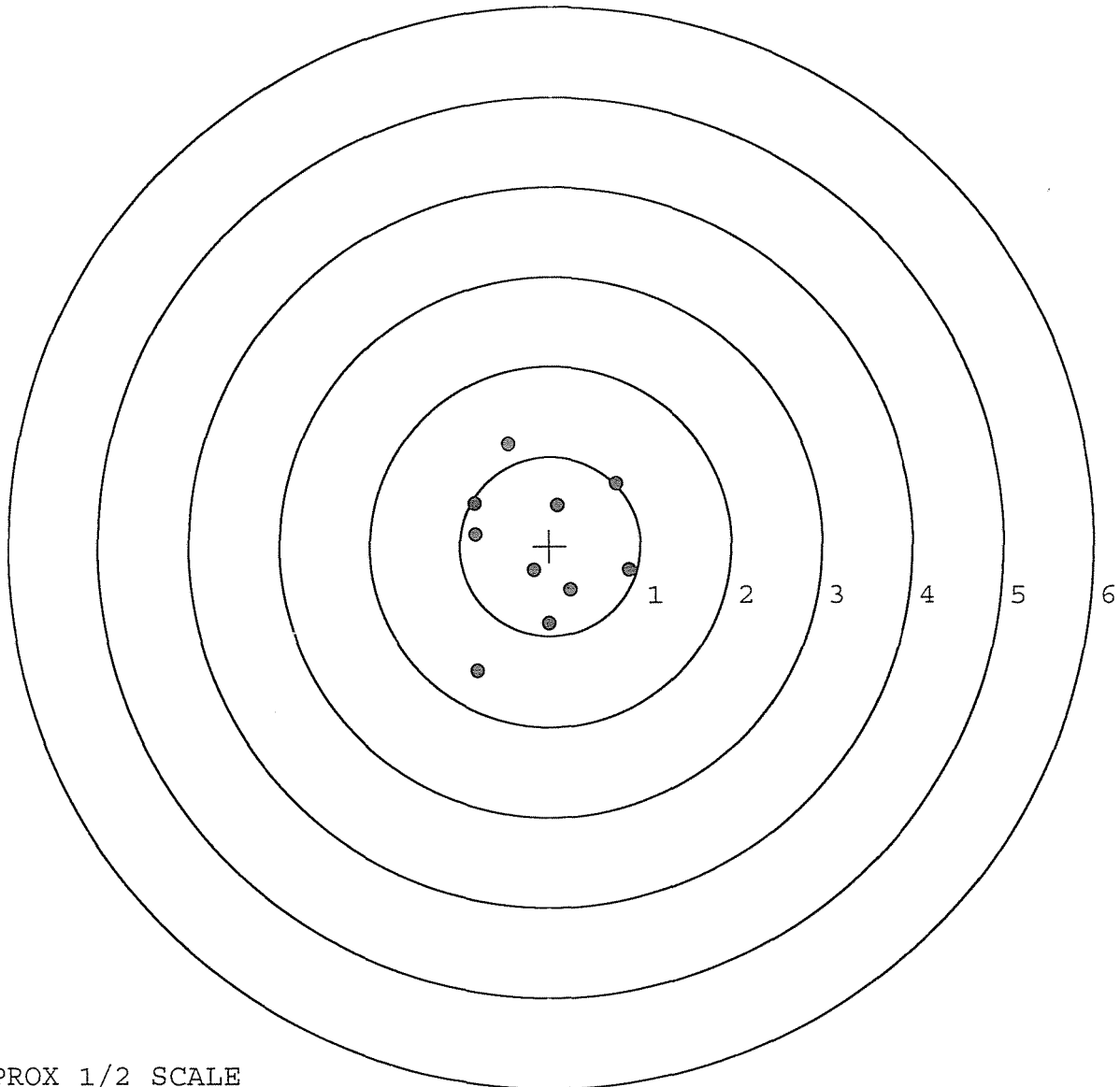


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6605368. 0
 TARGET NUMBER: 2
 FILE DATE: 10/24/2006
 FILE TIME: 07:22

X CENTROID: -0.120
 Y CENTROID: -0.039
 POA TO CENTROID: 0.126
 HORZ SPREAD: 1.713
 VERT SPREAD: 2.529
 GROUP SPREAD: 2.595
 MIN RADIUS: 0.241
 MAX RADIUS: 1.514
 MEAN RADIUS: 0.869
 # IN 1 IN DIAMETER: 1
 # IN 2 IN DIAMETER: 6
 # in 3 IN DIAMETER: 9

POINT#	X	Y
1:	-0.798	-1.393
2:	-0.009	-0.873
3:	0.227	-0.489
4:	-0.174	-0.274
5:	0.876	-0.272
6:	0.729	0.705
7:	0.083	0.460
8:	-0.833	0.131
9:	-0.837	0.475
10:	-0.464	1.136

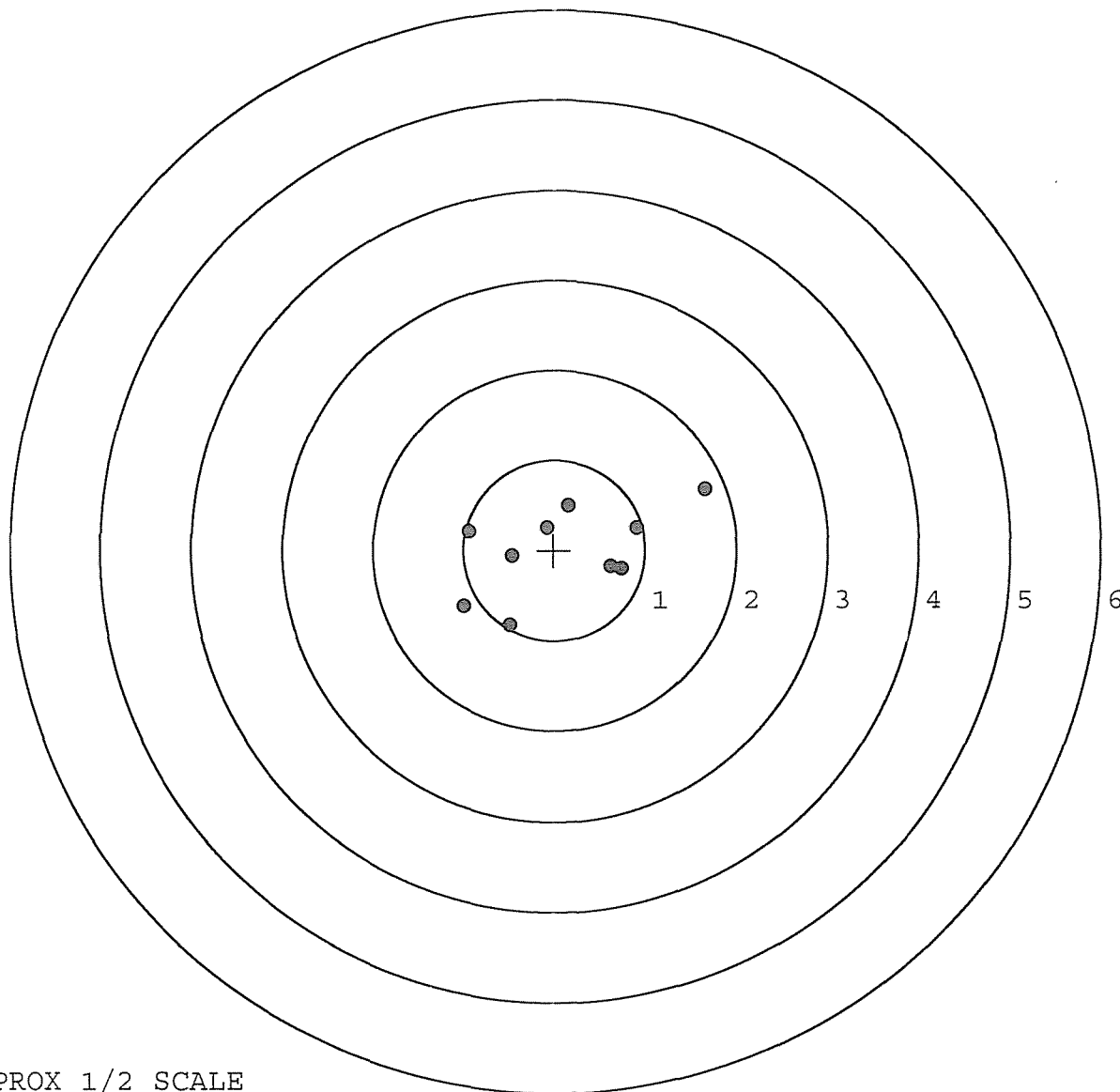


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6605368. 0
 TARGET NUMBER: 3
 FILE DATE: 10/24/2006
 FILE TIME: 07:22

X CENTROID: 0.110
 Y CENTROID: -0.001
 POA TO CENTROID: 0.110
 HORZ SPREAD: 2.646
 VERT SPREAD: 1.504
 GROUP SPREAD: 2.947
 MIN RADIUS: 0.318
 MAX RADIUS: 1.684
 MEAN RADIUS: 0.848
 # IN 1 IN DIAMETER: 1
 # IN 2 IN DIAMETER: 6
 # in 3 IN DIAMETER: 9

POINT#	X	Y
1:	1.652	0.675
2:	0.900	0.253
3:	0.742	-0.202
4:	-0.487	-0.829
5:	-0.994	-0.622
6:	-0.944	0.208
7:	-0.466	-0.062
8:	0.159	0.499
9:	-0.085	0.250
10:	0.622	-0.177



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6605368. 0

TARGET NUMBER: 4

FILE DATE: 10/24/2006

FILE TIME: 07:22

X CENTROID: 0.120

Y CENTROID: 0.209

POA TO CENTROID: 0.241

HORZ SPREAD: 3.855

VERT SPREAD: 1.864

GROUP SPREAD: 3.979

MIN RADIUS: 0.220

MAX RADIUS: 2.176

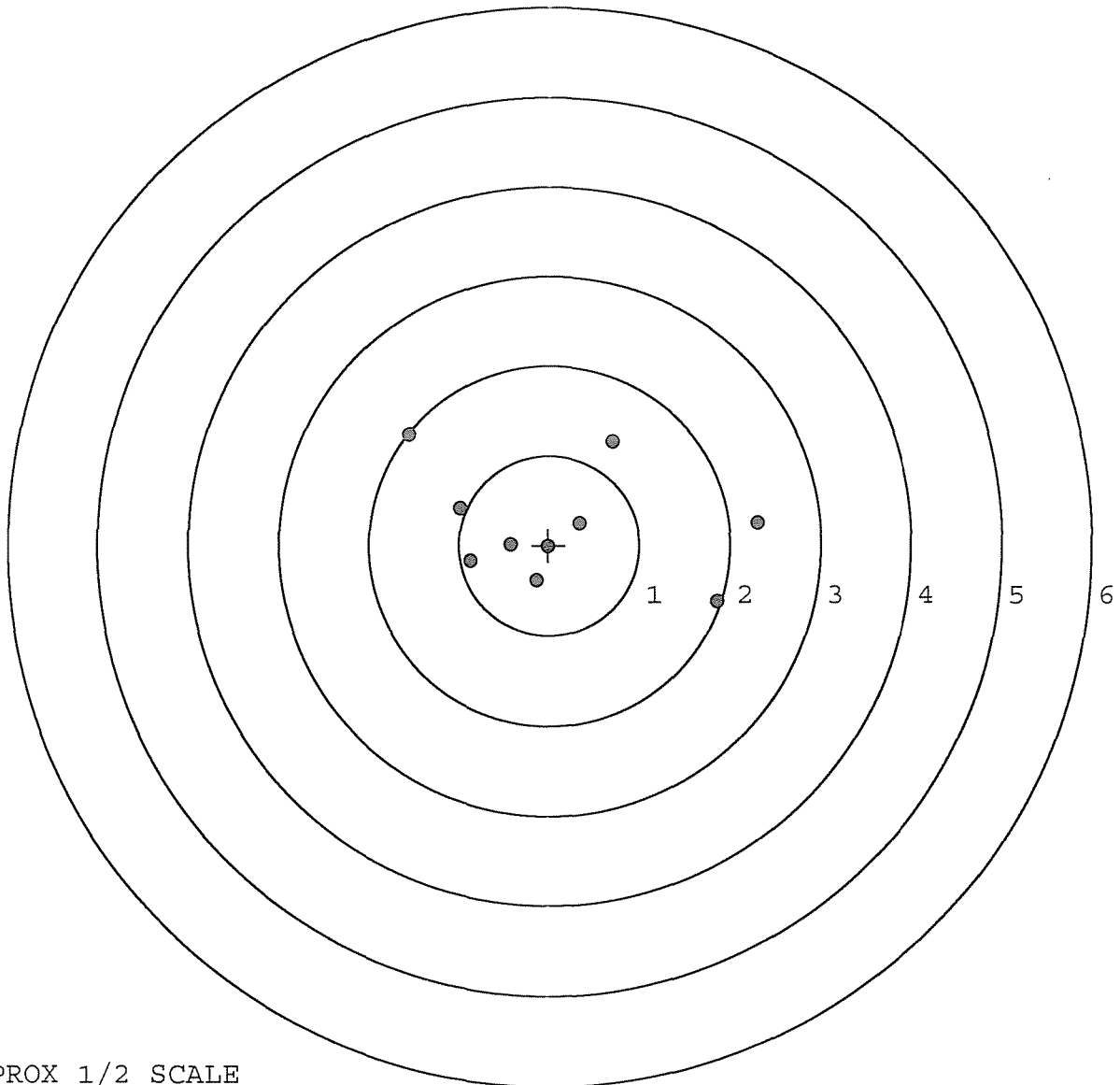
MEAN RADIUS: 1.109

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 4

in 3 IN DIAMETER: 7

POINT#	X	Y
1:	-1.559	1.233
2:	0.701	1.159
3:	-0.987	0.410
4:	-0.868	-0.176
5:	-0.422	0.013
6:	-0.139	-0.395
7:	0.337	0.249
8:	-0.012	-0.018
9:	1.855	-0.631
10:	2.296	0.249



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6605368. 0

TARGET NUMBER: 5

FILE DATE: 10/24/2006

FILE TIME: 07:22

X CENTROID: 0.009

Y CENTROID: 0.018

POA TO CENTROID: 0.020

HORZ SPREAD: 2.161

VERT SPREAD: 2.529

GROUP SPREAD: 3.059

MIN RADIUS: 0.325

MAX RADIUS: 1.620

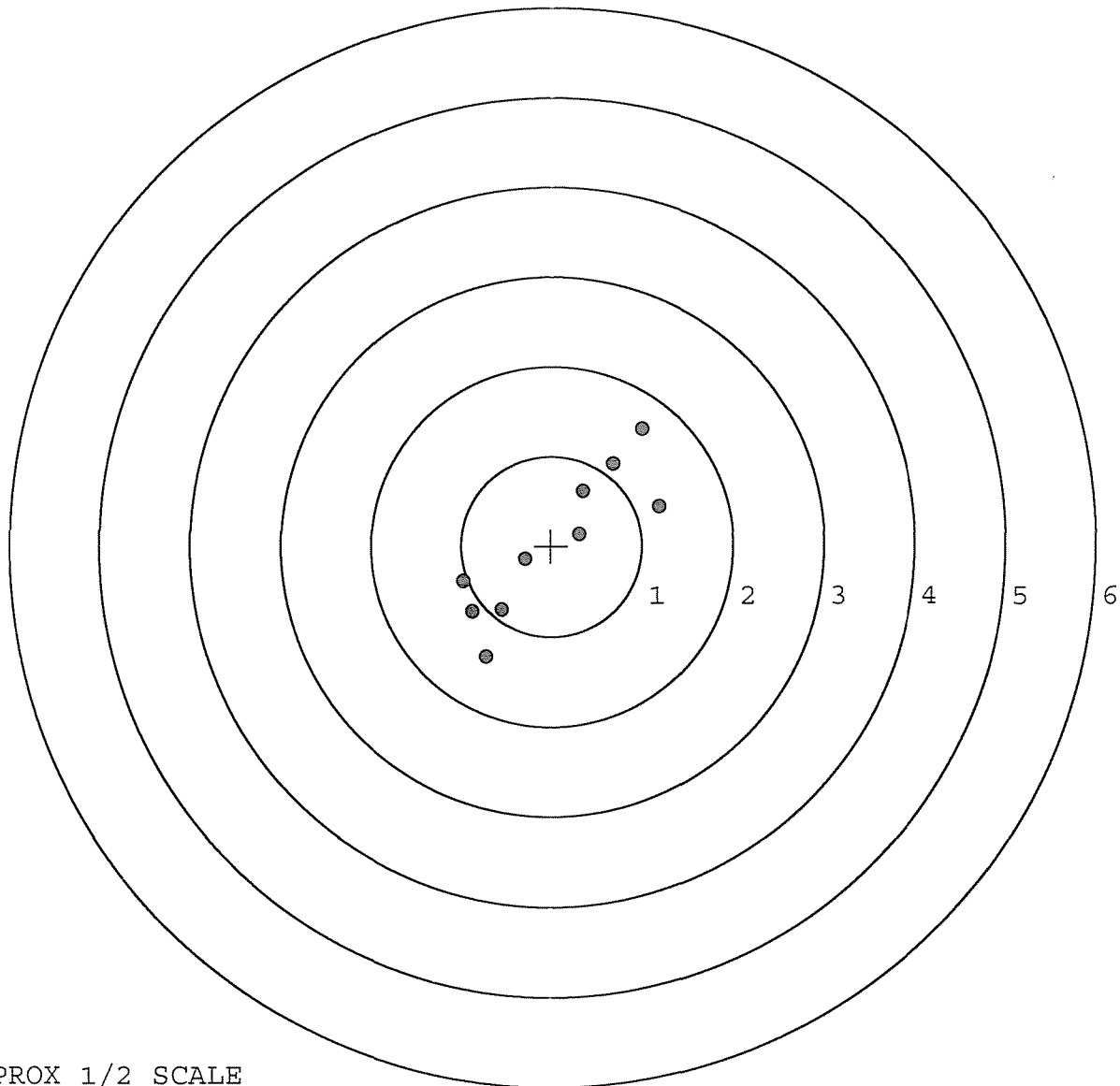
MEAN RADIUS: 0.993

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 4

in 3 IN DIAMETER: 9

POINT#	X	Y
1:	-0.725	-1.227
2:	-0.550	-0.713
3:	-0.877	-0.727
4:	-0.979	-0.399
5:	-0.291	-0.150
6:	0.313	0.132
7:	1.182	0.436
8:	0.996	1.302
9:	0.675	0.917
10:	0.346	0.609



TARGET APPROX 1/2 SCALE