

G673 1476

M-24
INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6731476

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		3-4-08	RPJ.
420	ASSEMBLE ACTION		3-4-08	RPJ.
430	ASSEMBLE TO STOCK		3-4-08	TRW
440	PROOF	MAGNA - FLUX	3-4-08	TRW
460	CHECK HEADSPACE	MAR 06 2008	3-4-08	TRW
470	DIS-ASSEMBLE ACTION		3-4-08	RPJ.
480	MAGNAFLUX BBL ACTION	OPERATOR <u>mm</u>	3/6/08	mm
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		3-5-08	CW
510	DRILL AND TAP SIGHT HOLES		3-5-08	TRW
520	GOFF BLAST BBL / REC		3-6-08	DG
530 & 540	APPLY COATINGS (BARREL ACTION)		3-10-08	CW
	(BOLT)			
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		3-11-08	DA
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		3-11-08	DA
	C) INSPECT EJECTOR HOLE FOR CHAMFER		3-11-08	DA
	D) OIL FIRING PIN ASSEMBLY		3-11-08	RT
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE	2.50 LBS +/- .5 LBS		

F004 REV 5/2006

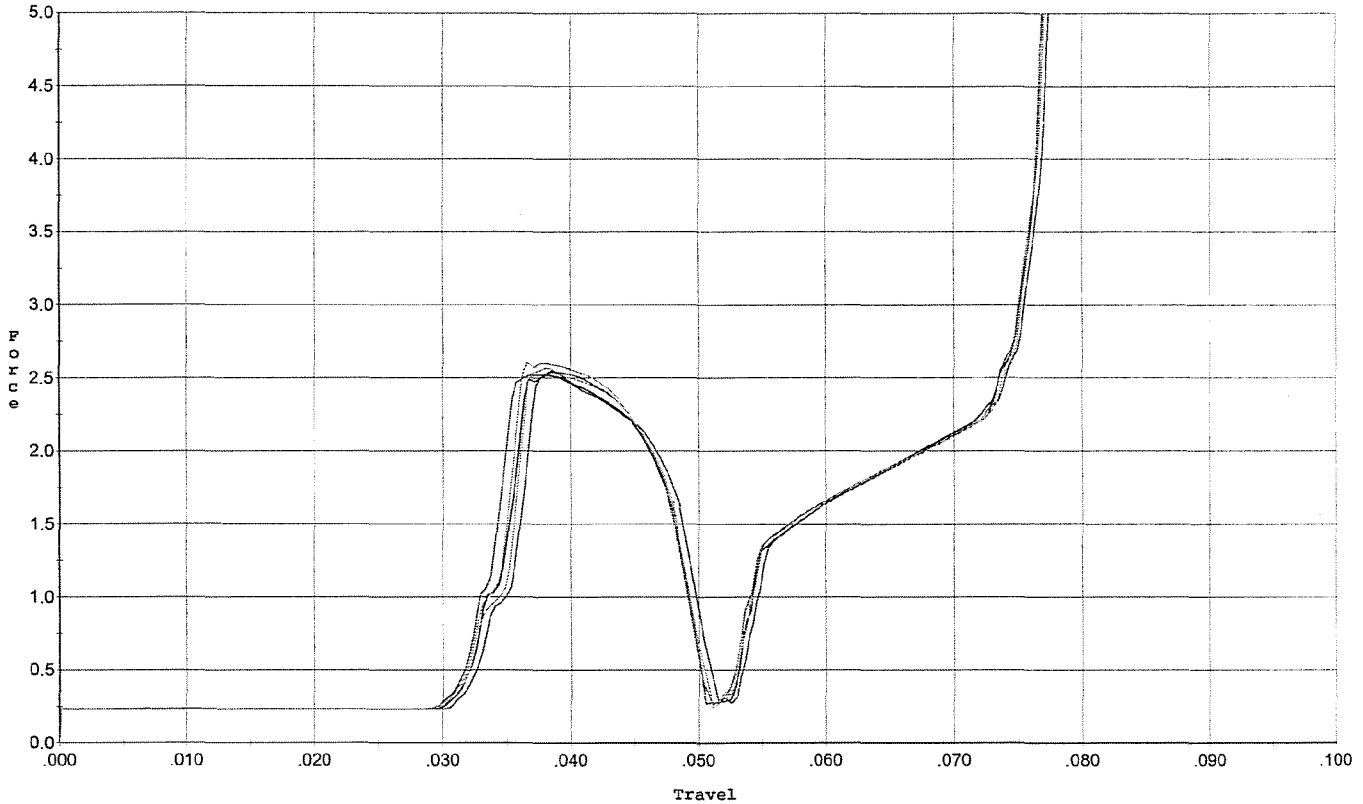
OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>4.5</u> <u>5.0</u> <u>4.5</u>	3-12-08	DA
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>3.25</u> <u>3.25</u> <u>3.50</u>	3-12-08	DA
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.023</u> <u>.022</u> <u>.023</u>	3-12-08	DA
	J) ASSEMBLE STOCK		3-11-08	RT
	K) ASSEMBLE SWIVEL STUDS		3-12-08	DA
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		3-17-08	RT
	M) IRON SIGHT ALIGNMENT		3-17-08	RT
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		3-17-08	RT
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL <u>PASS</u> FAIL	3-11-08	TRW
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		3-11-08	RP
670	FINAL INSPECTION A) HEADSPACE		3-12-08	DA
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.25</u> <u>2.23</u> <u>2.22</u> <u>2.29</u> <u>2.32</u>	3-12-08	DA
	C) FUNCTION		3-17-08	RT
690	PACK		3-17-08	DA

F004 REV 5/2006

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 2/12/08

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

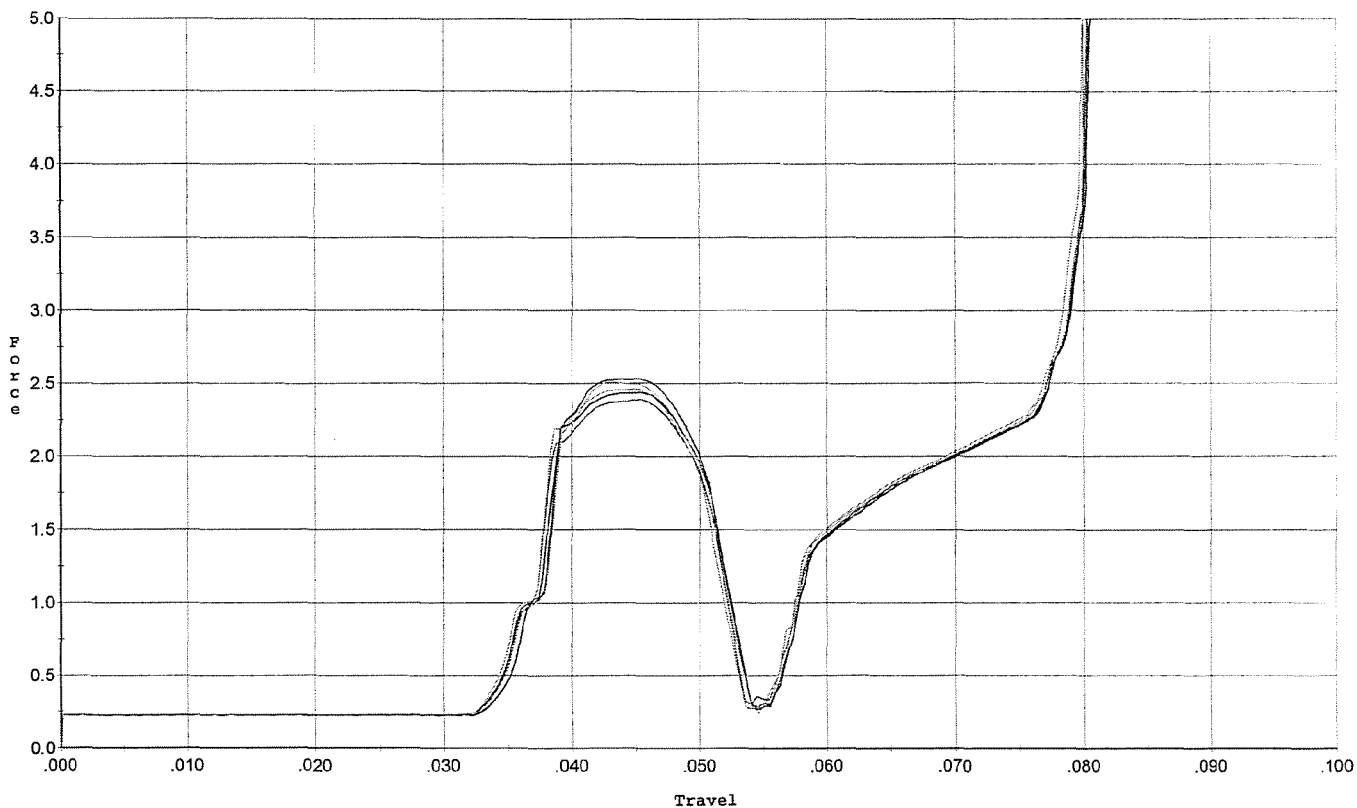


AVG 2.55

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 2/12/08

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



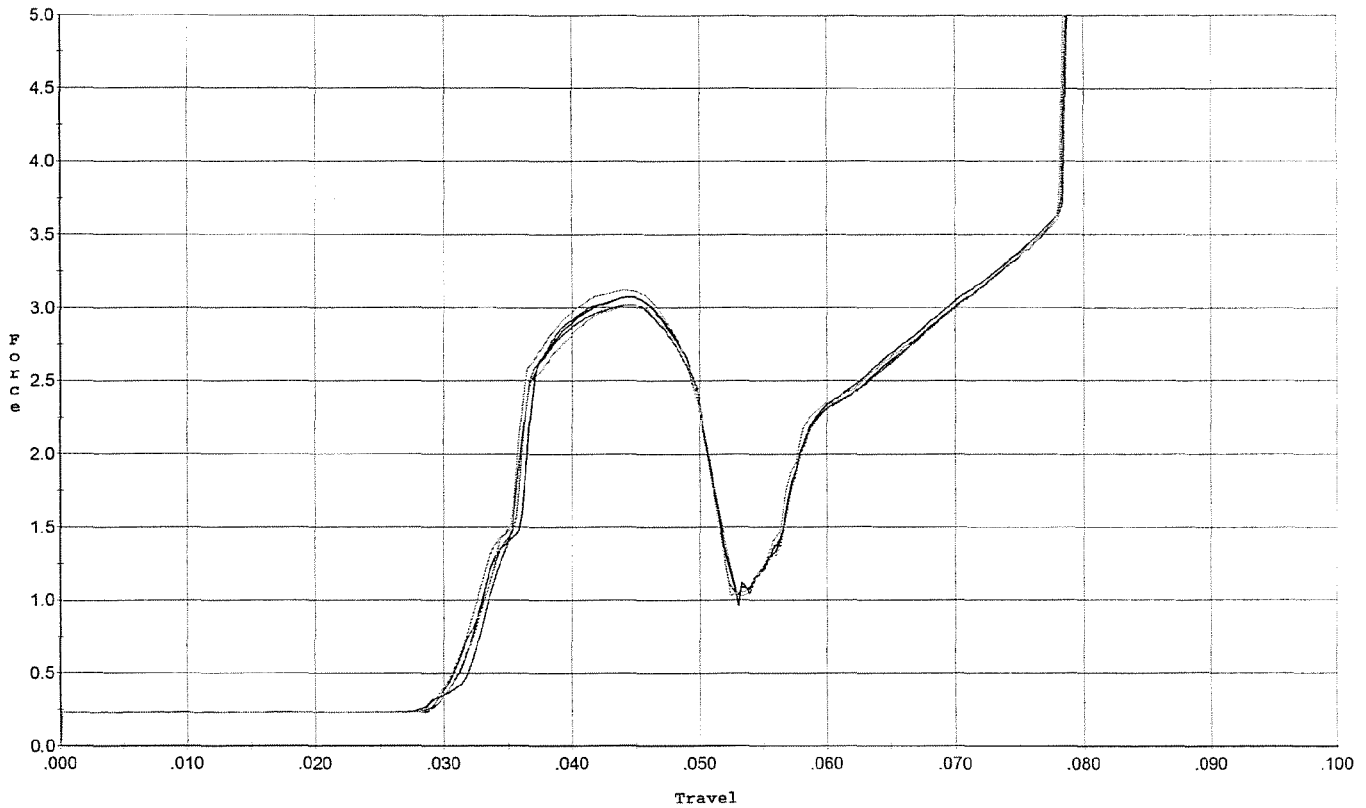
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.535	0.051	0.034	0.035	0.041		Set Trigger
2	2.441	0.051	0.035	0.036	0.040		Set Trigger
3	2.392	0.051	0.034	0.035	0.041		Set Trigger
4	2.463	0.050	0.033	0.035	0.040		Set Trigger
5	2.510	0.051	0.034	0.035	0.041		Set Trigger

Avg 2.46

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 2/12/08

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



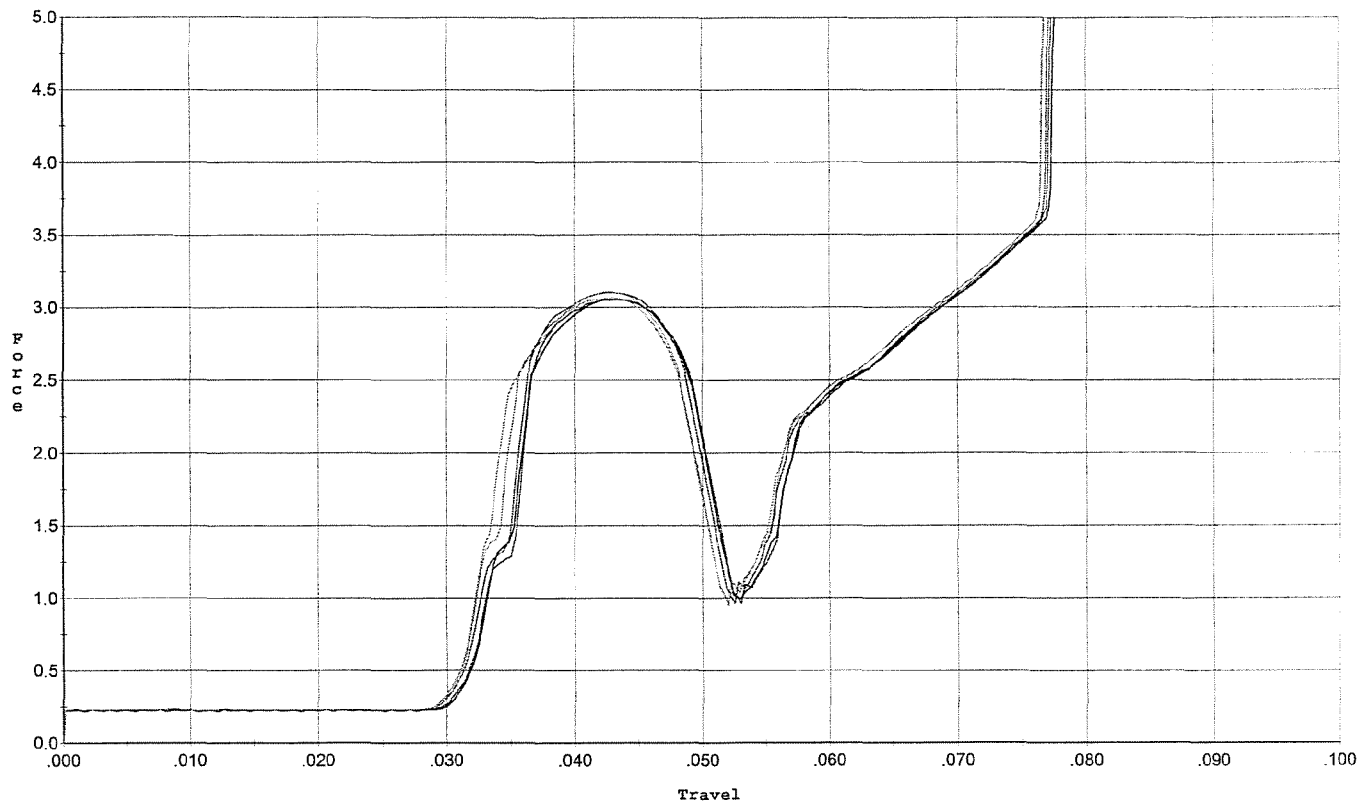
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.074	0.050	0.032	0.033	0.053		Set Trigger
2	3.074	0.050	0.031	0.033	0.053		Set Trigger
3	3.020	0.050	0.030	0.033	0.053		Set Trigger
4	3.018	0.050	0.031	0.033	0.053		Set Trigger
5	3.122	0.050	0.030	0.033	0.055		Set Trigger

AVG 3.06

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: R. Putch 2/12/08

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



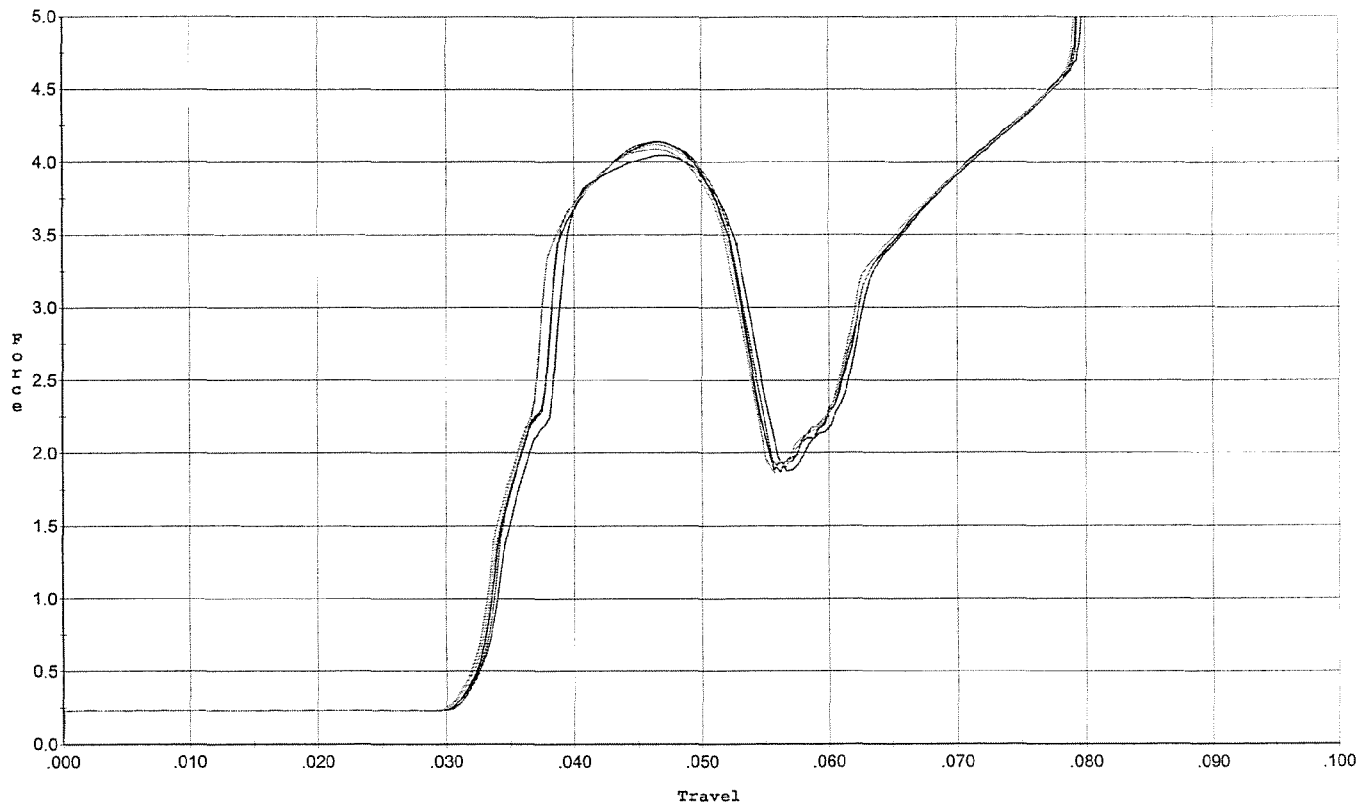
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.058	0.049	0.032	0.033	0.052		Set Trigger
2	3.054	0.049	0.031	0.033	0.052		Set Trigger
3	3.101	0.050	0.031	0.033	0.054		Set Trigger
4	3.108	0.050	0.030	0.032	0.054		Set Trigger
5	3.067	0.048	0.031	0.033	0.051		Set Trigger

Avg 3.07

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 2/12/08

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



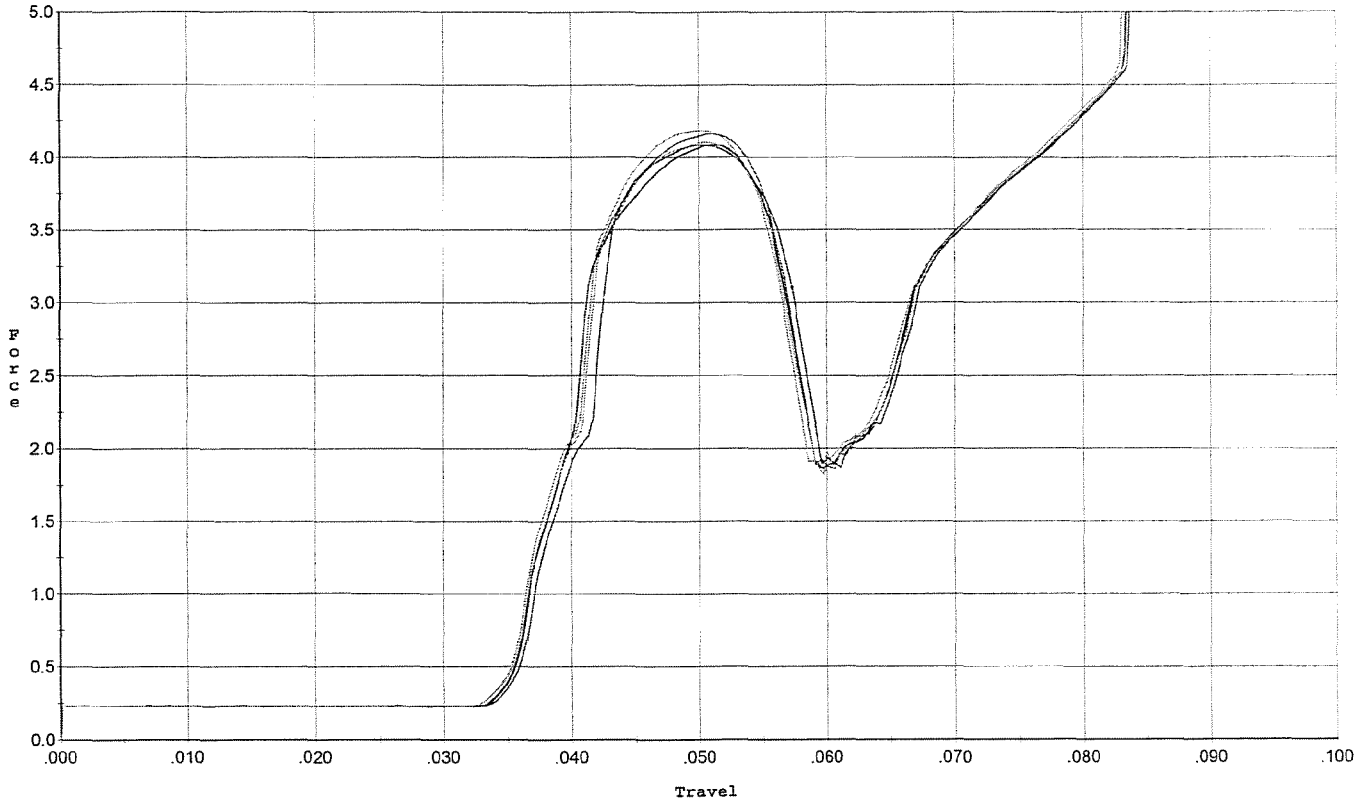
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.045	0.053	0.032	0.031	0.074		Set Trigger
2	4.139	0.052	0.032	0.031	0.075		Set Trigger
3	4.141	0.052	0.032	0.031	0.074		Set Trigger
4	4.120	0.052	0.032	0.031	0.076		Set Trigger
5	4.088	0.053	0.031	0.031	0.077		Set Trigger

AVG 4.10

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 2/12/08

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



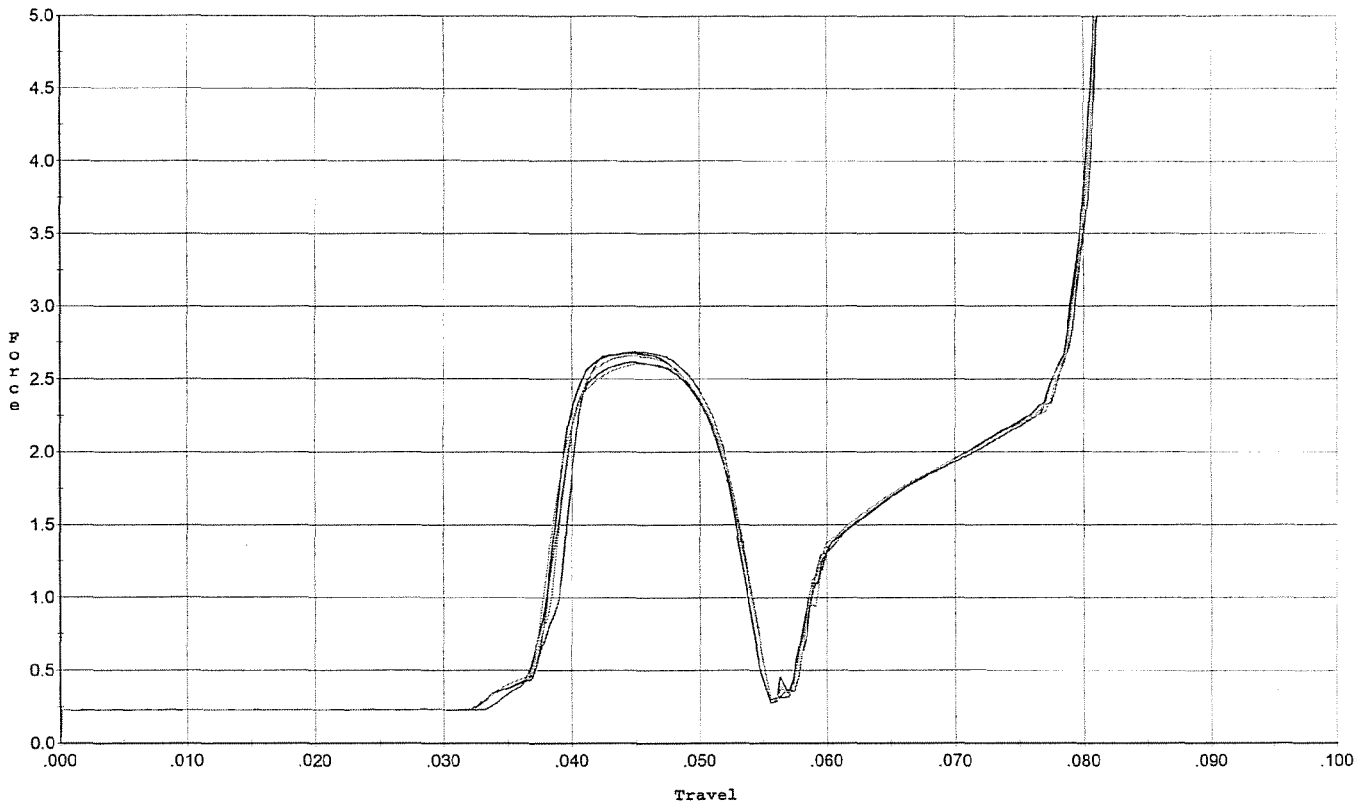
#	Peak Force	Travel To Actuate	Initial Take-up	Overtavel	Energy To Actuate	Lock Time	Action Type
1	4.082	0.057	0.036	0.031	0.078		Set Trigger
2	4.085	0.057	0.035	0.031	0.078		Set Trigger
3	4.161	0.057	0.035	0.031	0.079		Set Trigger
4	4.105	0.056	0.035	0.032	0.076		Set Trigger
5	4.186	0.056	0.035	0.032	0.078		Set Trigger

Avg 4.12

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: R. Putch 2/12/08

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



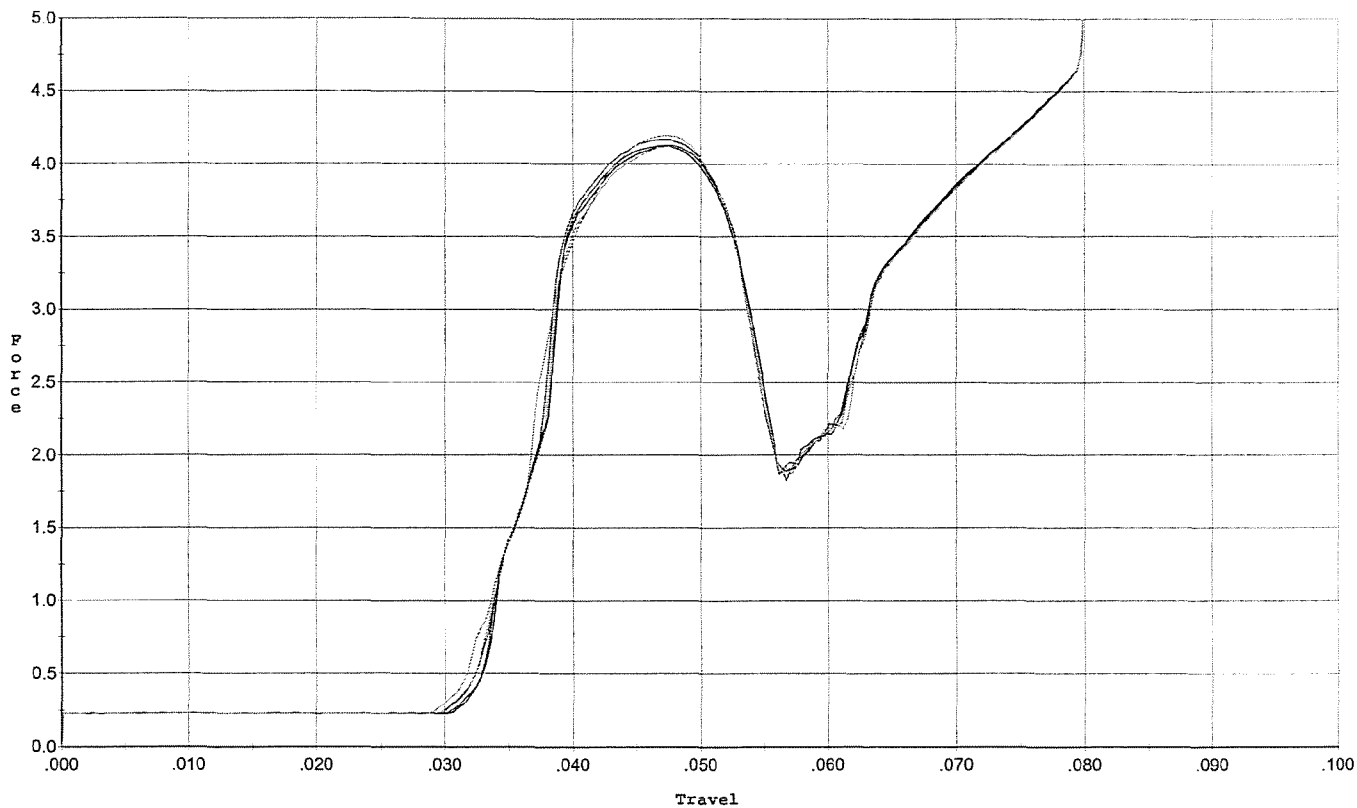
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.615	0.054	0.037	0.035	0.044		Set Trigger
2	2.677	0.052	0.037	0.035	0.045		Set Trigger
3	2.686	0.053	0.038	0.035	0.045		Set Trigger
4	2.660	0.052	0.037	0.035	0.044		Set Trigger
5	2.604	0.053	0.037	0.034	0.045		Set Trigger

Avg 2.64

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 2/12/08

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	4.125	0.053	0.033	0.031	0.074		Set Trigger
2	4.127	0.054	0.032	0.031	0.077		Set Trigger
3	4.167	0.053	0.032	0.031	0.075		Set Trigger
4	4.196	0.053	0.031	0.031	0.076		Set Trigger
5	4.123	0.053	0.032	0.031	0.074		Set Trigger

AVG 4.14

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6731476.__0
FILE DATE AND TIME: 03/12/2008 08:19

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.101
The Average Y Centroid of the Five Target Set:	-0.096
The Average Point of Impact of the Five Target Set:	0.139
The Average Mean Radius of the Five Target Set:	0.716
The Distance from POA to Centroid Target #1:	0.038
The Distance from Centroid Target #2 to Centroid Target #1:	0.485
The Distance from Centroid Target #3 to Centroid Target #1:	0.291
The Distance from Centroid Target #4 to Centroid Target #1:	0.153
The Distance from Centroid Target #5 to Centroid Target #1:	0.152

SERIAL NUMBER: G6731476. 0

TARGET NUMBER: 1

FILE DATE: 03/12/2008

FILE TIME: 08:19

X CENTROID: -0.005

Y CENTROID: 0.038

POA TO CENTROID: 0.038

HORZ SPREAD: 1.806

VERT SPREAD: 1.930

GROUP SPREAD: 2.618

MIN RADIUS: 0.099

MAX RADIUS: 1.333

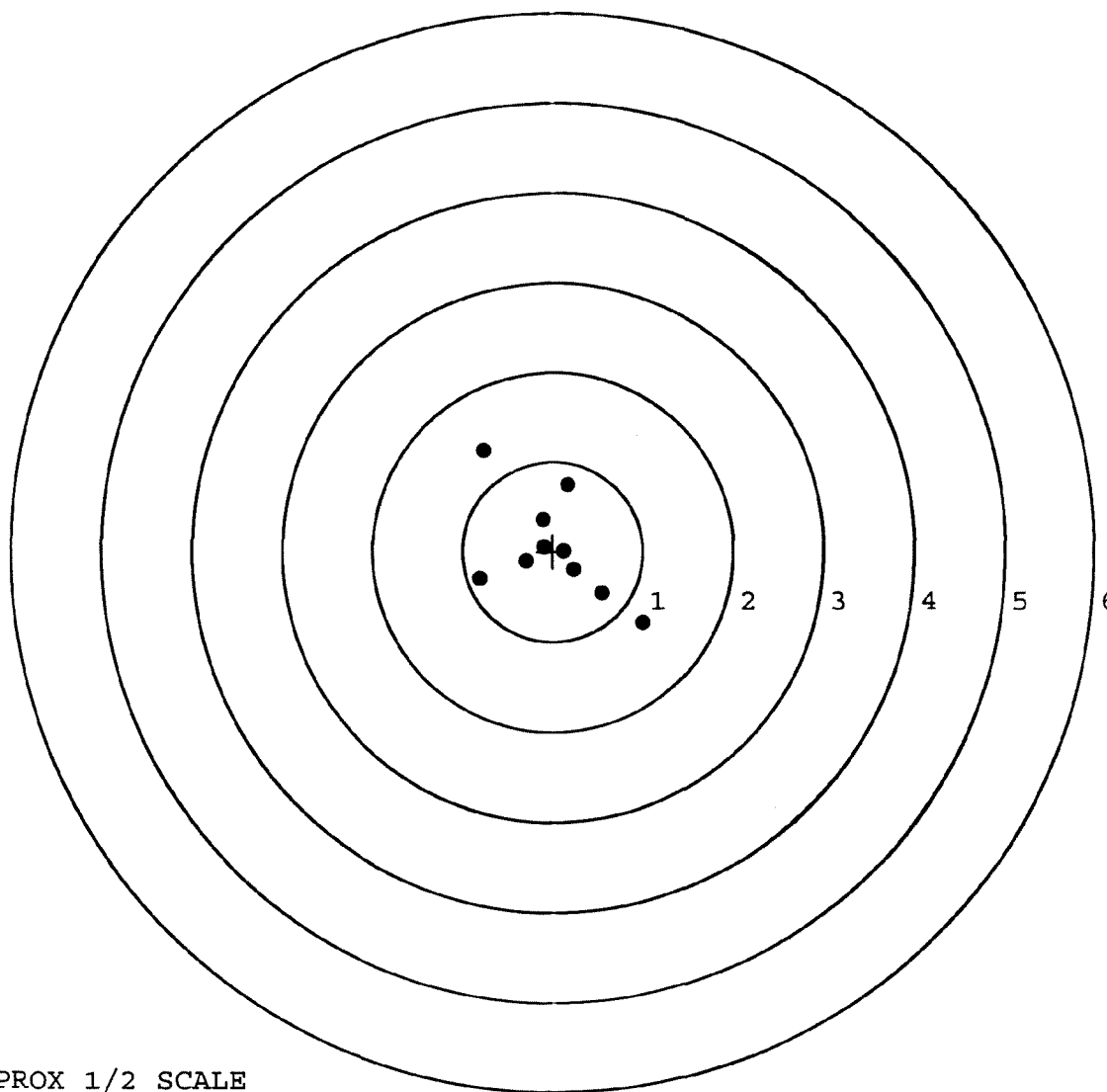
MEAN RADIUS: 0.622

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.999	-0.800
2:	0.544	-0.470
3:	0.164	0.740
4:	-0.770	1.130
5:	-0.807	-0.302
6:	0.232	-0.212
7:	0.115	-0.005
8:	-0.302	-0.108
9:	-0.119	0.359
10:	-0.103	0.048

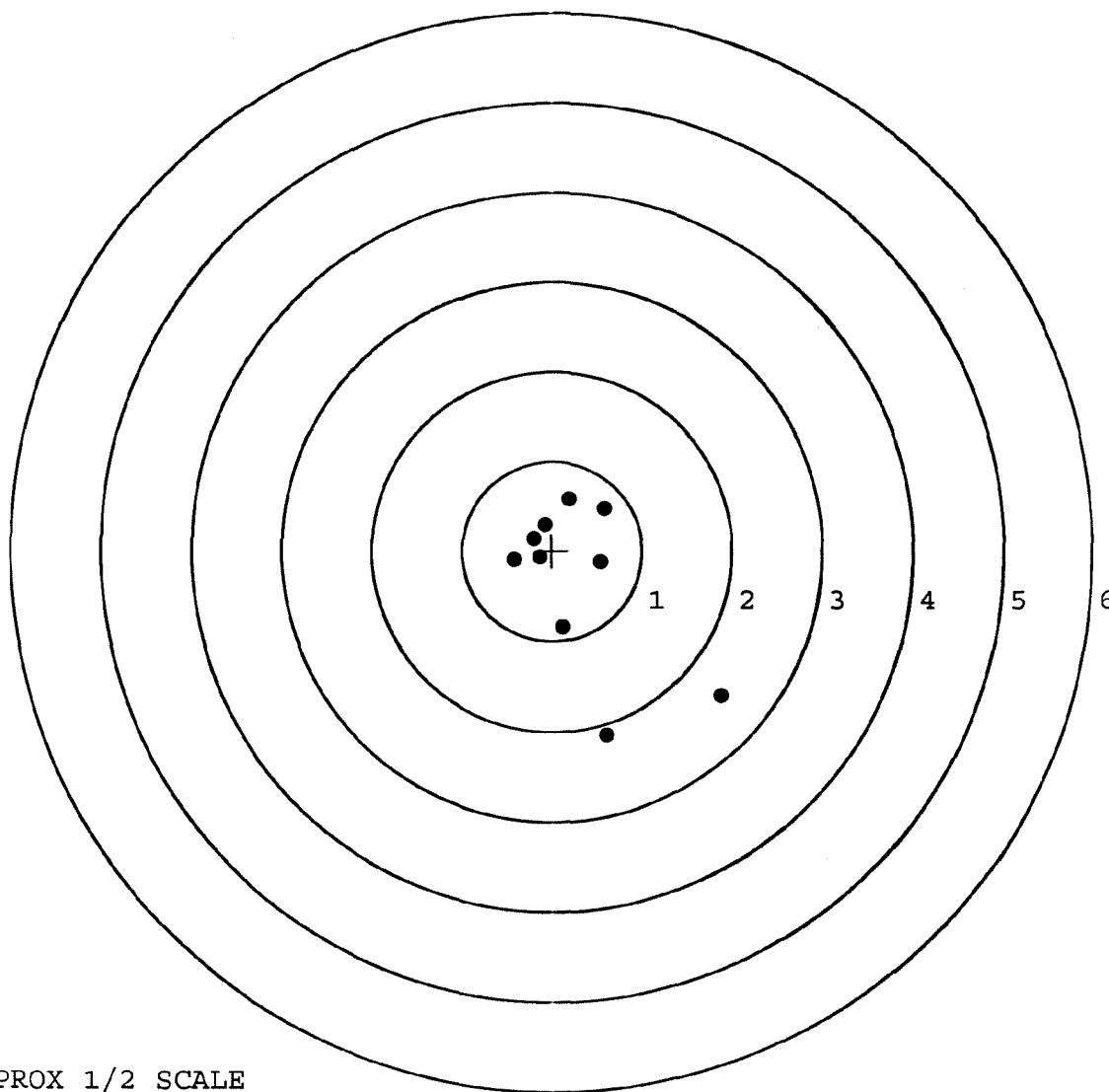


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6731476. 0
TARGET NUMBER: 2
FILE DATE: 03/12/2008
FILE TIME: 08:19

X CENTROID: 0.306
Y CENTROID: -0.334
POA TO CENTROID: 0.453
HORZ SPREAD: 2.298
VERT SPREAD: 2.617
GROUP SPREAD: 2.756
MIN RADIUS: 0.310
MAX RADIUS: 2.022
MEAN RADIUS: 0.911
IN 1 IN DIAMETER: 1
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 8

POINT#	X	Y
1:	0.193	0.574
2:	0.582	0.478
3:	0.541	-0.132
4:	0.116	-0.859
5:	1.877	-1.608
6:	0.606	-2.043
7:	-0.086	0.289
8:	-0.137	-0.074
9:	-0.421	-0.106
10:	-0.210	0.138

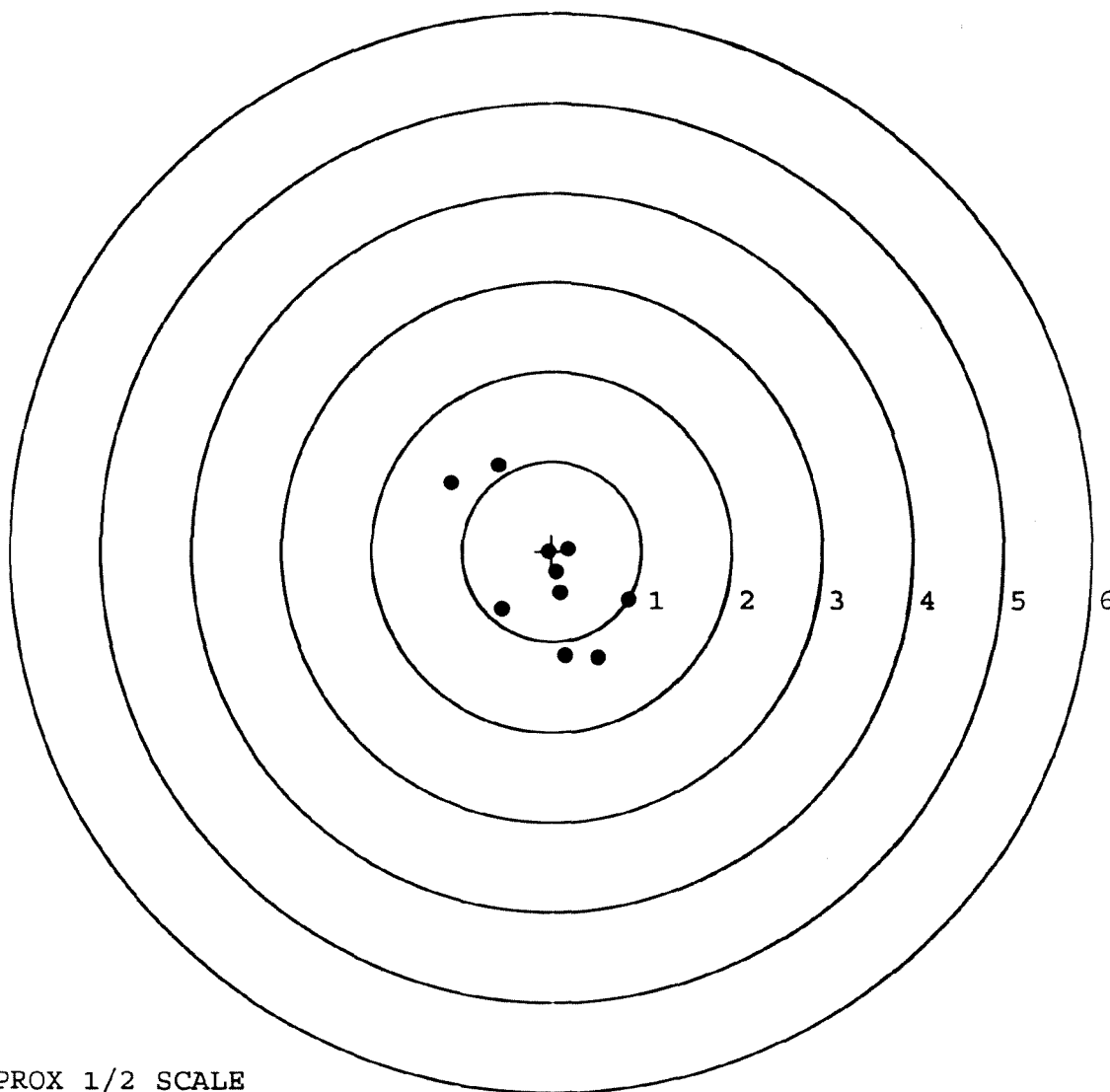


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6731476. 0
TARGET NUMBER: 3
FILE DATE: 03/12/2008
FILE TIME: 08:19

X CENTROID: -0.047
Y CENTROID: -0.250
POA TO CENTROID: 0.255
HORZ SPREAD: 1.969
VERT SPREAD: 2.151
GROUP SPREAD: 2.544
MIN RADIUS: 0.100
MAX RADIUS: 1.475
MEAN RADIUS: 0.739
IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.518	-1.185
2:	0.152	-1.166
3:	-0.564	-0.641
4:	0.850	-0.541
5:	0.092	-0.473
6:	0.183	0.023
7:	0.052	-0.240
8:	-0.041	-0.010
9:	-0.593	0.966
10:	-1.119	0.763



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6731476. __ 0

TARGET NUMBER: 4

FILE DATE: 03/12/2008

FILE TIME: 08:19

X CENTROID: 0.124

Y CENTROID: -0.044

POA TO CENTROID: 0.132

HORZ SPREAD: 1.582

VERT SPREAD: 1.792

GROUP SPREAD: 2.390

MIN RADIUS: 0.147

MAX RADIUS: 1.225

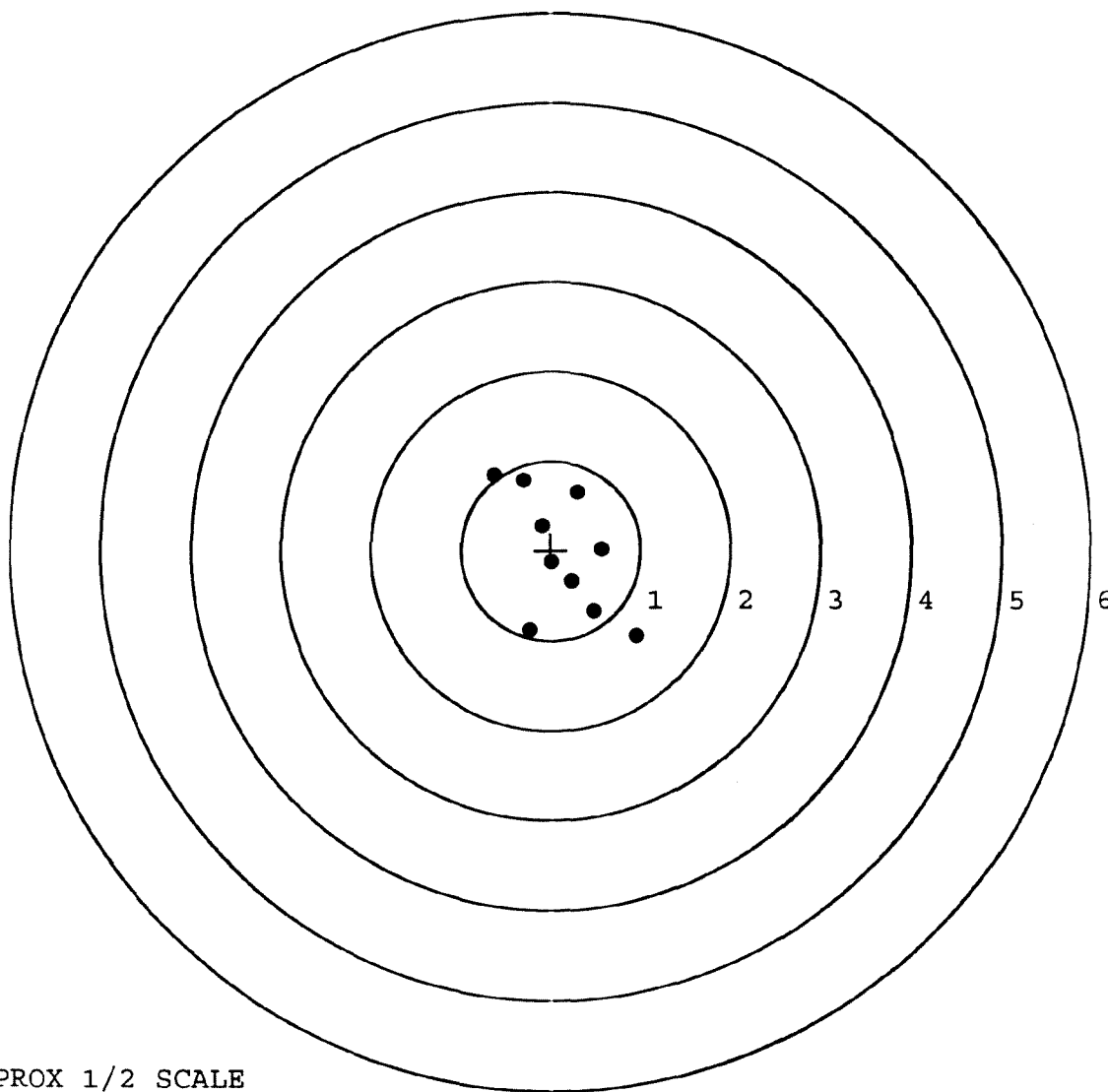
MEAN RADIUS: 0.699

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.633	0.842
2:	-0.308	0.782
3:	0.299	0.647
4:	-0.101	0.273
5:	0.568	0.017
6:	0.008	-0.135
7:	0.227	-0.344
8:	0.476	-0.680
9:	0.949	-0.950
10:	-0.245	-0.893



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6731476. __ 0

TARGET NUMBER: 5

FILE DATE: 03/12/2008

FILE TIME: 08:19

X CENTROID: 0.128

Y CENTROID: 0.113

POA TO CENTROID: 0.171

HORZ SPREAD: 1.470

VERT SPREAD: 1.708

GROUP SPREAD: 2.060

MIN RADIUS: 0.258

MAX RADIUS: 1.156

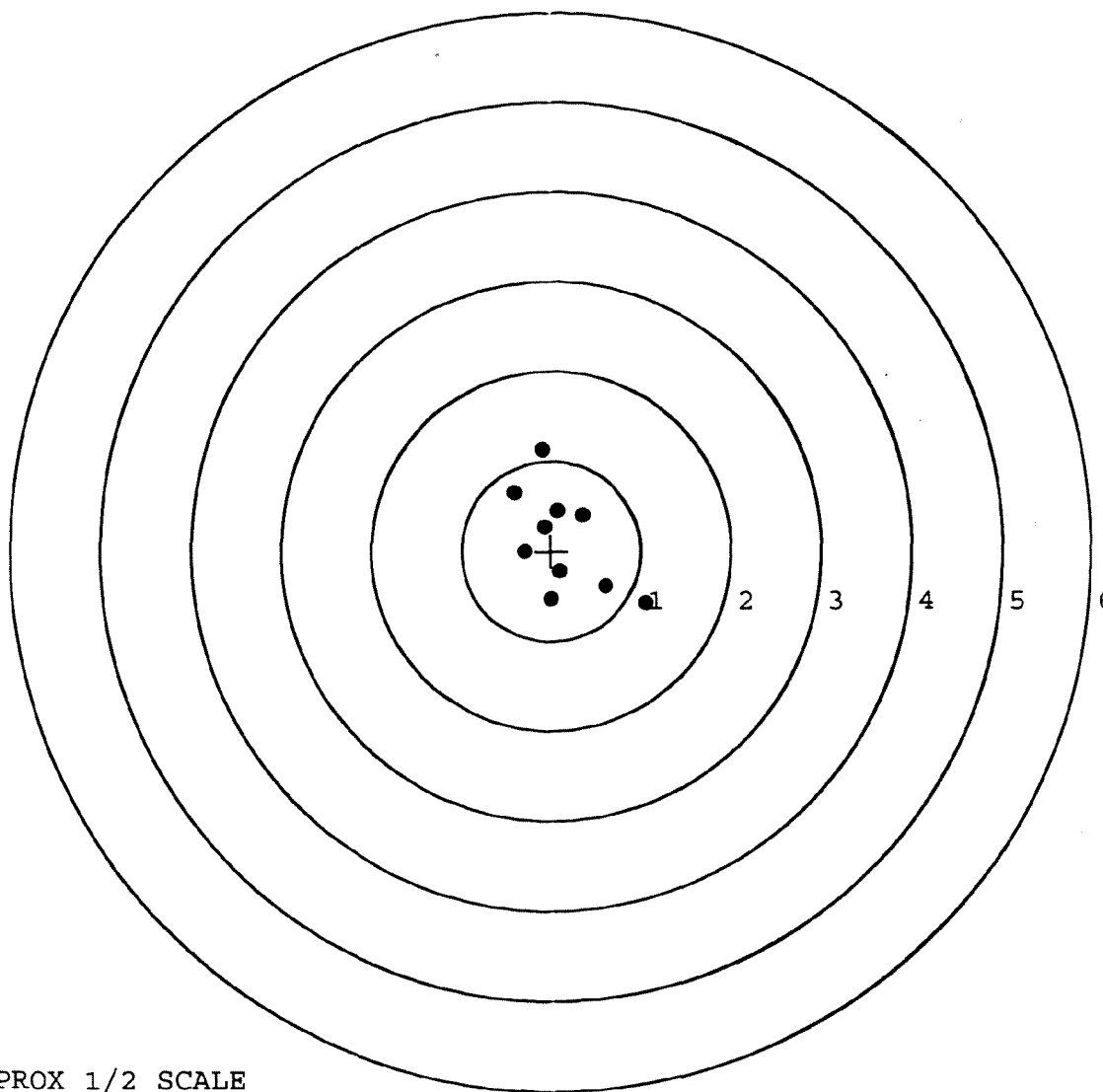
MEAN RADIUS: 0.607

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	1.051	-0.583
2:	0.605	-0.399
3:	-0.003	-0.539
4:	0.096	-0.231
5:	0.352	0.397
6:	0.072	0.450
7:	-0.100	1.125
8:	-0.419	0.651
9:	-0.079	0.268
10:	-0.297	-0.008



TARGET APPROX 1/2 SCALE

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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.



M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

- INSTRUCTION BOOK 3518

BM FORM

proof of purchase



owner registration sticker



ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

G6731476

UPC

