

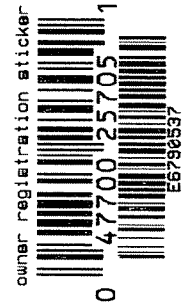
E6790537

MODEL 700™ M24
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

GREEN ENVELOPE CONTAINS:

- INSTRUCTION BOOK
- PRODUCT OWNER'S CARD
- SAFETY BOOKLET

46 FORM



ORDER NO. 25705

BARREL LENGTH 24"

CAPACITY 6

E6790537



VERY IMPORTANT
Instruction Book
enclosed to assure
safe use of this
firearm.

Remington®

MODEL 700™ M24
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

Made in Union, NY Reg. U.S. Pat. & Tar. Off. Marca Registrada Marque Deposee.

SERIAL NO. J
E6790537

ORDER NO.
25705

46

11PW


5705 E6790537

ORDER 25705

MODEL 700™ M24

UPC



ORDER 25705

MODEL 700™ M24

UPC



SERIAL NO.



CONTRACT #
DAAE20-01-P-0489
170 RIFLES

GUN SERIAL # E679 0537

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		1-31-02	RHK
600	PROOF		1-31-02	Ac
607	CHECK HEADSPACE		1-31-02	Ac
610	DIS-ASSEMBLE GUN		1-31-02	RHK
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT		FEB 2 2002 Ac	
615	ROLLMARK CALIBER		2/4/02	LB
617	DRILL AND TAP SIGHT HOLES		2/4/02	BWT
620	APPLY COATINGS (BARREL ACTION)		2-16	TA
	(BOLT)		2-16	TA
625	FINAL ASSEMBLY A) CLEAN INSIDE OF BOLT ASSEMBLY		2/27/02	DK
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		2/27/02	DK
	C) INSPECT EJECTOR HOLE FOR CHAMFER		2/27/02	DK
	D) OIL FIRING PIN ASSEMBLY		2/27/02	DK
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		2-27/02	RW

OP # 0886		READINGS			DATE	INITIAL			
625	F) SAFETY ON FORCE	2 LBS MIN 10 LBS MAX	5.5	6	5	6/6/02	RW		
CONT.									
	G) SAFETY OFF FORCE	2 LBS MIN	3	3	2.5	6/6/02	RW		
	H) TRIGGER PULL TEST AND RETAINABILITY								
	I) FIRING PIN INDENT	.020 MIN	.023	.024	.022	6/6/02	RW		
	J) ASSEMBLE STOCK					3-28-02	RW		
	K) ASSEMBLE SWIVEL STUDS					6/6/02	RW		
	L) ATTACH FRONT AND REAR SIGHT ASSY'S					6/6/02	RW		
	M) IRON SIGHT ALIGNMENT					6/6/02	RW		
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER					6/6/02	RW		
640	GALLERY TEST AND TARGET		PASS	FAIL		5-14-02	A		
	MALFUNCTION		CORRECTION			5-14-02	A		
	MALFUNCTION		CORRECTION			5-14-02	A		
	MALFUNCTION		CORRECTION			5-14-02	A		
	MALFUNCTION		CORRECTION			5-14-02	A		
645	INSPECT FOR LIVE AMMO					5-14-02	A		
655	FINAL INSPECTION A) HEADSPACE					6/6/02	RW		
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	2.35	2.46	2.32	2.28	2.39	6/6/02	RW
	C) FUNCTION					6/6/02	RW		
660	PACK					6/19/02	DA		

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS
2.50# $\pm$.50#
3.00# $\pm$.75#
4.00# $\pm$ 1.00#

SERIAL NO. E6790537DATE 2/4/02TESTER D. N.

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.46	2.34	2.29	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.28	2.33	2.30	
PULL #3	2.53	2.28	2.26	
PULL #4	2.48	2.28	2.29	
PULL #5	2.41	2.31	2.26	
TOTAL	12.16	11.54	11.40	
AVG.	2.43	2.31	2.28	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.11	2.92		
PULL #2	3.02	3.00		
PULL #3	3.03	3.06		
PULL #4	2.94	2.97		
PULL #5	3.00	2.95		
TOTAL	15.10	14.90		
AVG.	3.02	2.98		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.23	4.08		4.30
PULL #2	4.21	4.08		4.24
PULL #3	4.16	4.16		4.23
PULL #4	4.10	4.13		4.28
PULL #5	4.15	4.12		4.23
TOTAL	20.85	20.57		21.38
AVG.	4.17	4.11		4.26

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: E6790537.__0
FILE DATE AND TIME: 05/15/2002 13:30

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.109
The Average Y Centroid of the Five Target Set:	-0.018
The Average Point of Impact of the Five Target Set:	0.110
The Average Mean Radius of the Five Target Set:	0.803
The Distance from POA to Centroid Target #1:	0.267
The Distance from Centroid Target #2 to Centroid Target #1:	0.388
The Distance from Centroid Target #3 to Centroid Target #1:	0.263
The Distance from Centroid Target #4 to Centroid Target #1:	0.129
The Distance from Centroid Target #5 to Centroid Target #1:	0.261

SERIAL NUMBER: E6790537. __0

TARGET NUMBER: 1

FILE DATE: 05/15/2002

FILE TIME: 13:30

POINT#	X	Y
1:	0.516	1.814
2:	0.139	1.380
3:	-0.705	0.648
4:	-0.664	-0.020
5:	0.665	-0.519
6:	0.214	-0.644
7:	-0.308	-0.566
8:	-0.357	-1.309
9:	-0.579	-1.336
10:	-0.429	-1.652

X CENTROID: -0.151

Y CENTROID: -0.220

POA TO CENTROID: 0.267

HORZ SPREAD: 1.370

VERT SPREAD: 3.466

GROUP SPREAD: 3.593

MIN RADIUS: 0.380

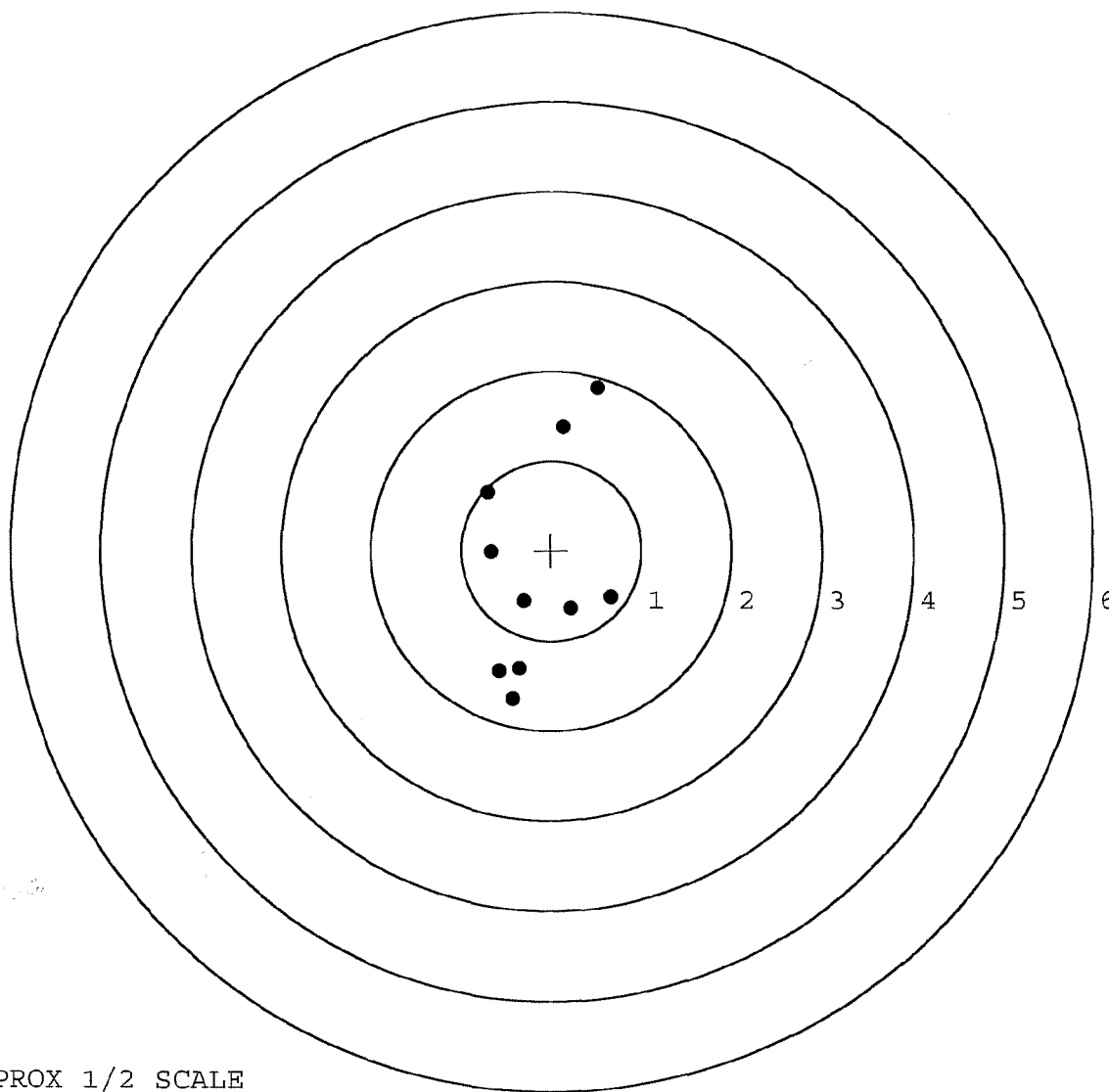
MAX RADIUS: 2.141

MEAN RADIUS: 1.092

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 4

in 3 IN DIAMETER: 8



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790537. __0

TARGET NUMBER: 2

FILE DATE: 05/15/2002

FILE TIME: 13:30

X CENTROID: -0.111

Y CENTROID: 0.165

POA TO CENTROID: 0.199

HORZ SPREAD: 1.483

VERT SPREAD: 2.470

GROUP SPREAD: 2.498

MIN RADIUS: 0.502

MAX RADIUS: 1.281

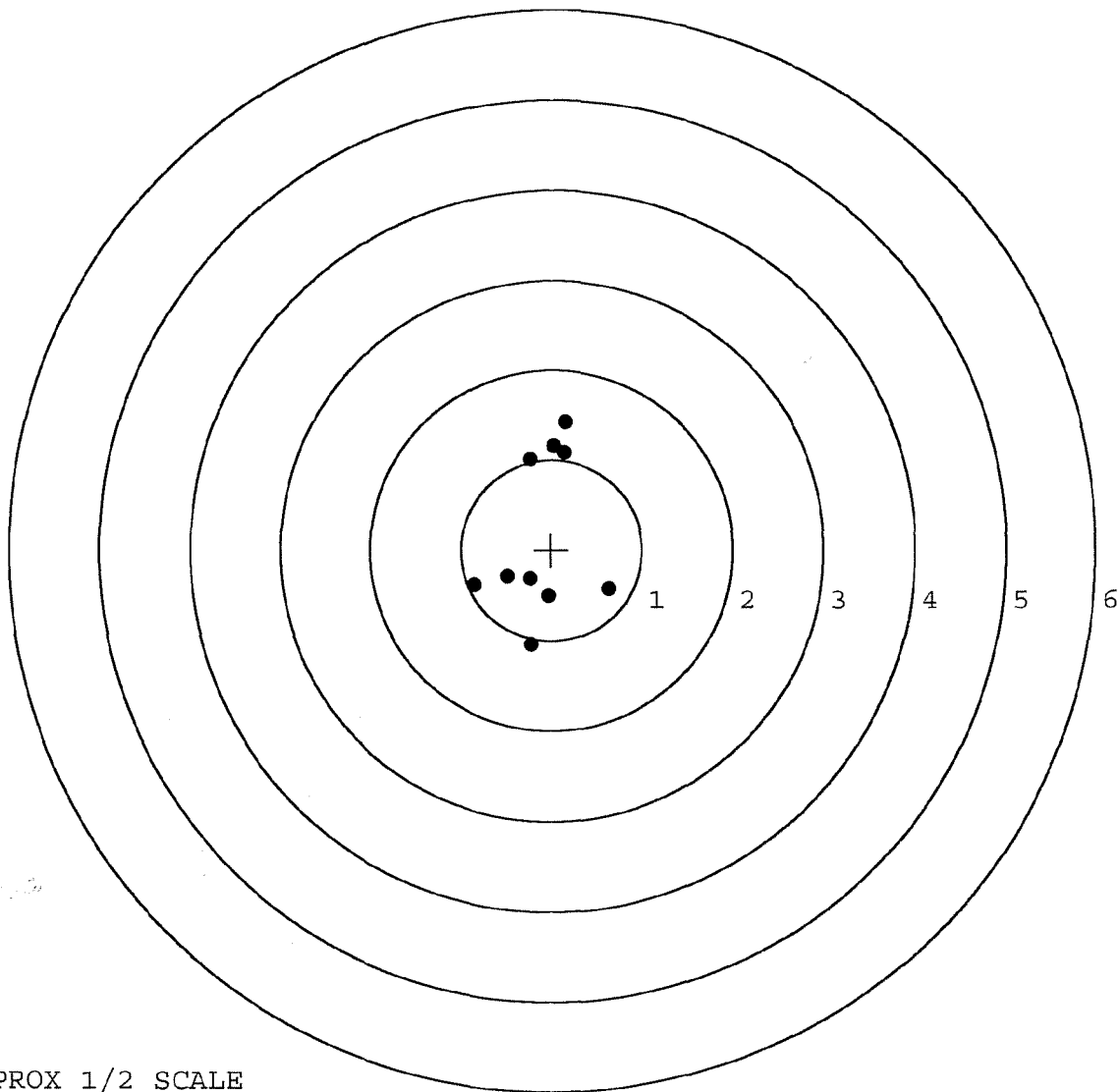
MEAN RADIUS: 0.894

IN 1 IN DIAMETER: 0

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.634	-0.432
2:	-0.222	-1.051
3:	-0.036	-0.513
4:	-0.239	-0.320
5:	-0.491	-0.293
6:	-0.849	-0.382
7:	0.151	1.419
8:	-0.237	1.002
9:	0.033	1.147
10:	0.142	1.074

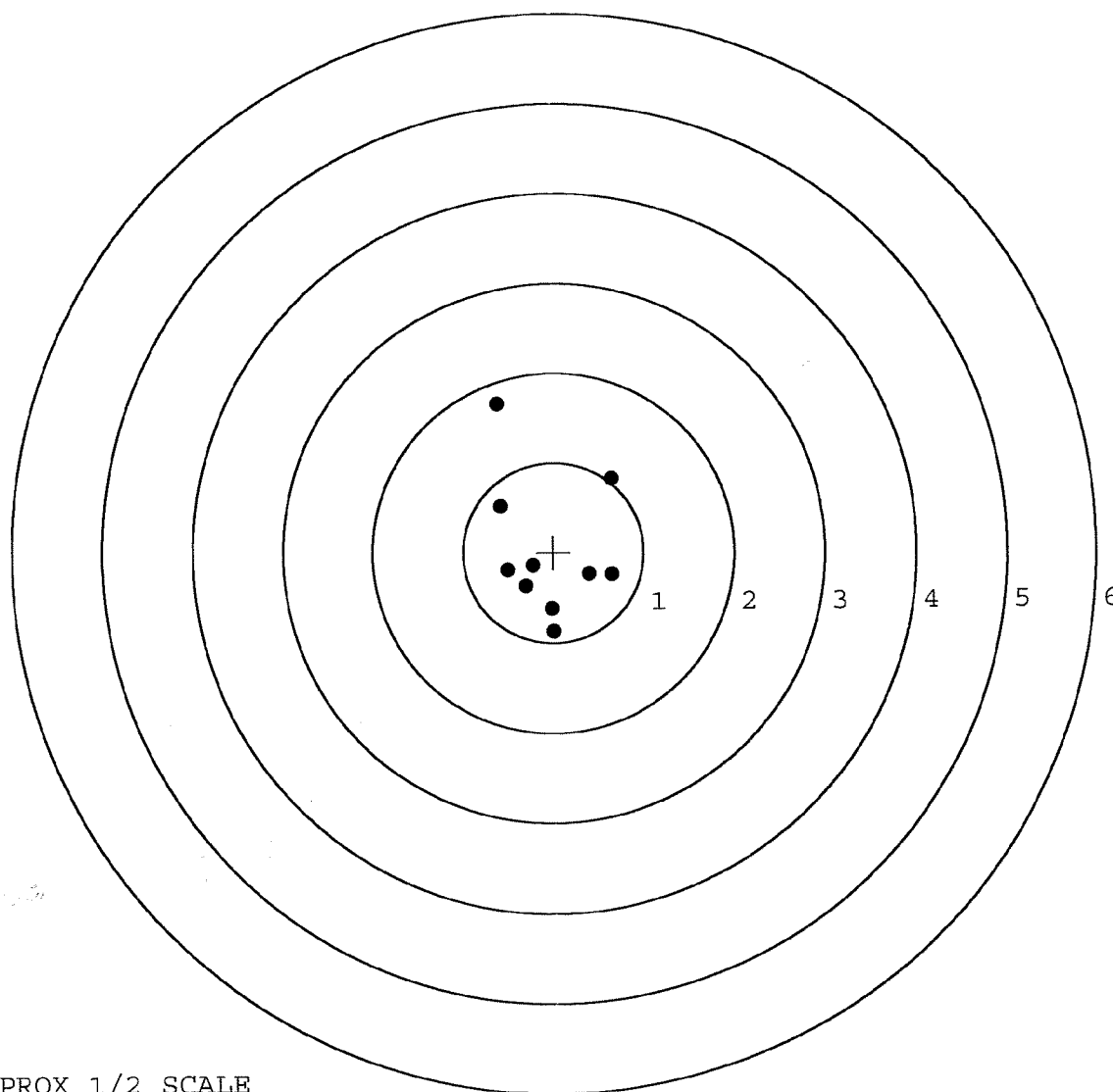


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790537. 0
 TARGET NUMBER: 3
 FILE DATE: 05/15/2002
 FILE TIME: 13:30

POINT#	X	Y
1:	0.647	-0.252
2:	0.395	-0.242
3:	0.000	-0.885
4:	-0.023	-0.629
5:	-0.584	0.517
6:	0.650	0.819
7:	-0.618	1.657
8:	-0.232	-0.150
9:	-0.510	-0.196
10:	-0.311	-0.375

X CENTROID: -0.059
 Y CENTROID: 0.026
 POA TO CENTROID: 0.064
 HORZ SPREAD: 1.268
 VERT SPREAD: 2.542
 GROUP SPREAD: 2.616
 MIN RADIUS: 0.247
 MAX RADIUS: 1.724
 MEAN RADIUS: 0.759
 # IN 1 IN DIAMETER: 2
 # IN 2 IN DIAMETER: 8
 # in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790537. 0

TARGET NUMBER: 4

FILE DATE: 05/15/2002

FILE TIME: 13:30

POINT#	X	Y
1:	0.889	-0.387
2:	0.066	-0.831
3:	-0.155	-1.073
4:	0.237	-0.320
5:	-0.152	-0.209
6:	-0.444	-0.427
7:	0.104	0.288
8:	-0.255	0.527
9:	-0.475	0.271
10:	-0.804	1.141

X CENTROID: -0.099

Y CENTROID: -0.102

POA TO CENTROID: 0.142

HORZ SPREAD: 1.693

VERT SPREAD: 2.214

GROUP SPREAD: 2.307

MIN RADIUS: 0.119

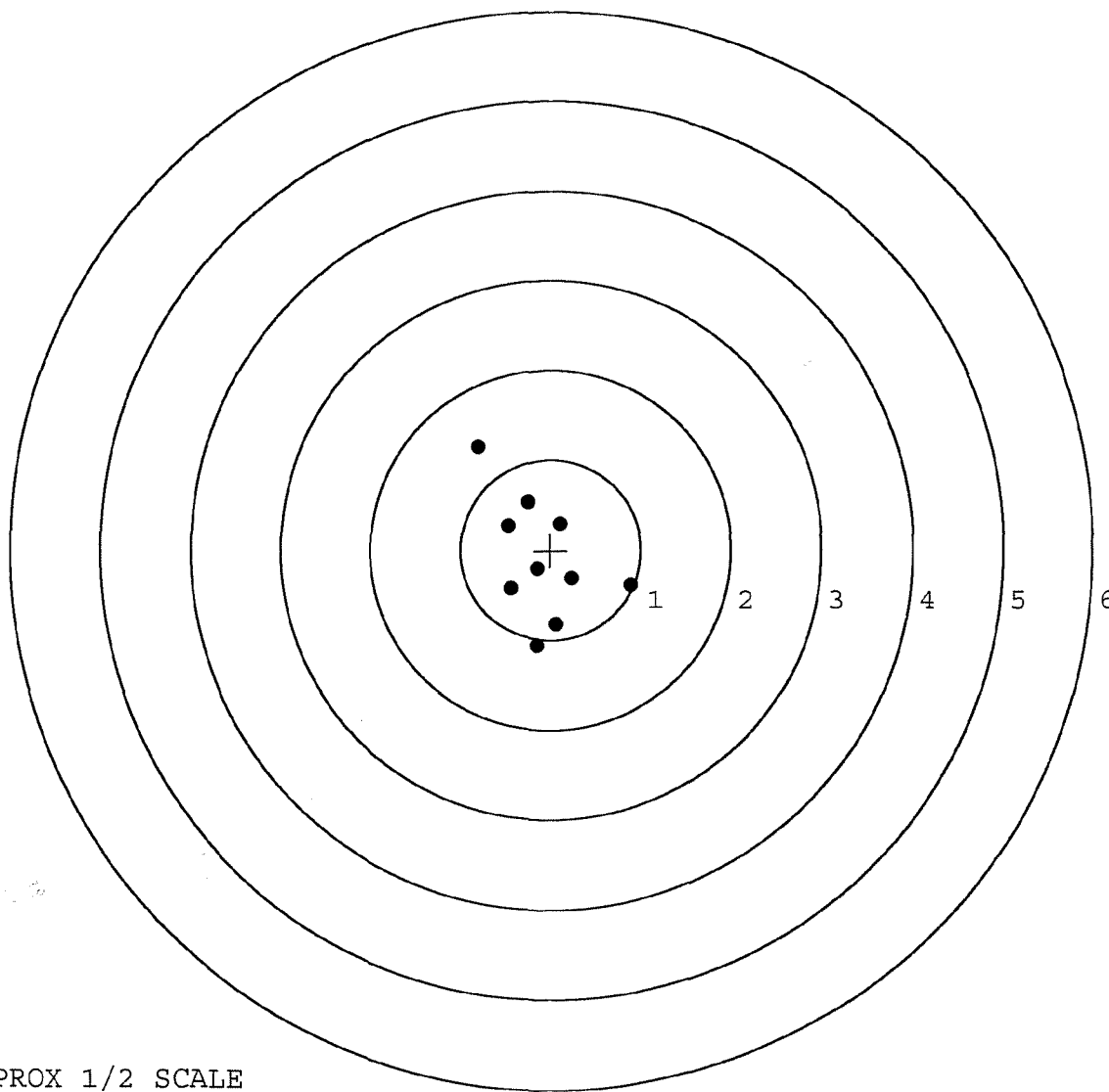
MAX RADIUS: 1.429

MEAN RADIUS: 0.679

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790537. __0

TARGET NUMBER: 5

FILE DATE: 05/15/2002

FILE TIME: 13:30

POINT#	X	Y
1:	-0.107	-0.706
2:	0.166	-0.619
3:	0.291	-0.171
4:	-0.446	-0.098
5:	-1.209	-0.101
6:	-0.412	0.449
7:	-0.158	0.428
8:	0.138	0.243
9:	0.600	0.454
10:	-0.114	0.516

X CENTROID: -0.125

Y CENTROID: 0.040

POA TO CENTROID: 0.131

HORZ SPREAD: 1.809

VERT SPREAD: 1.222

GROUP SPREAD: 1.892

MIN RADIUS: 0.333

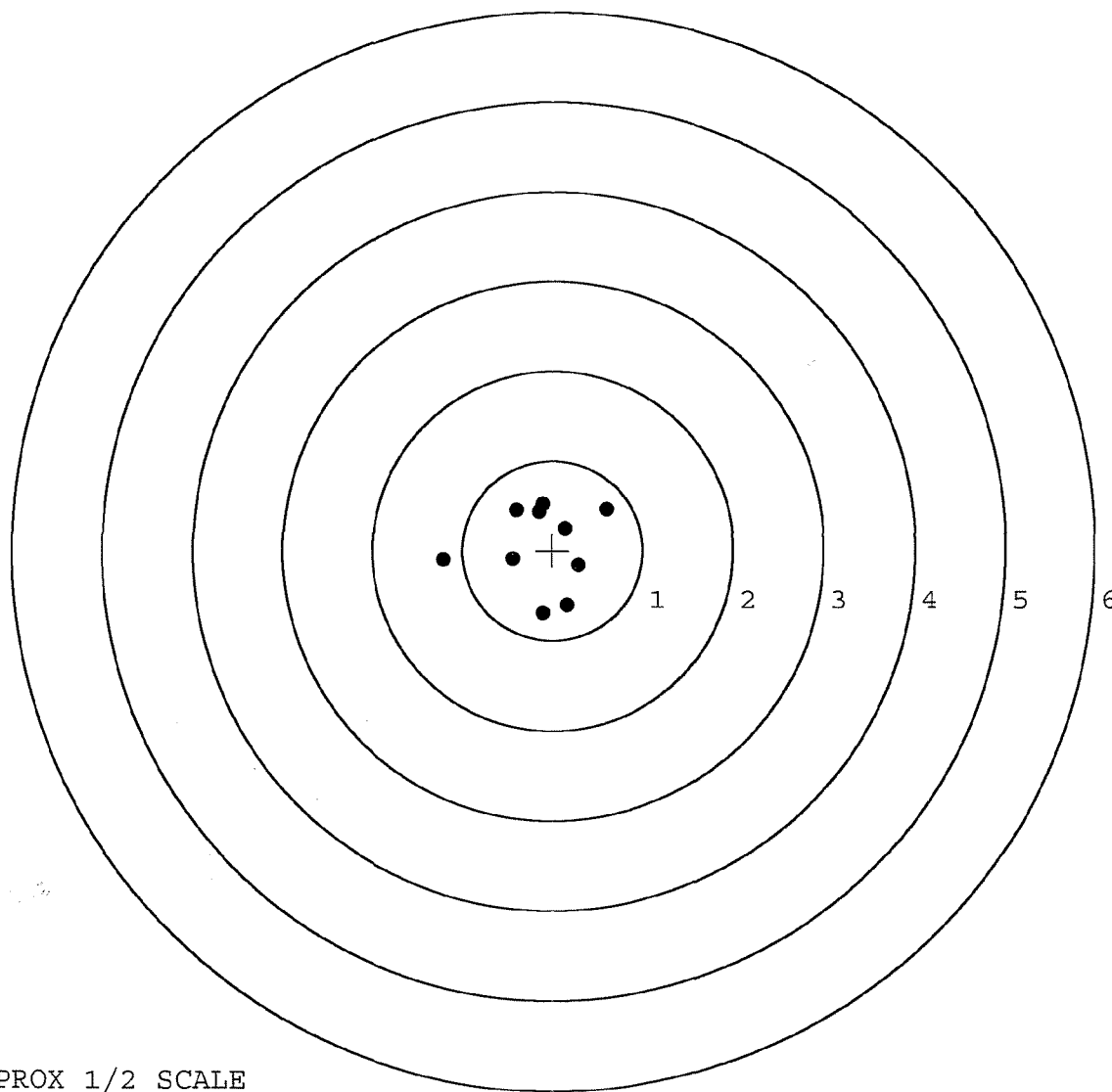
MAX RADIUS: 1.093

MEAN RADIUS: 0.591

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE