

E 6790461

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

GREEN ENVELOPE CONTAINS:

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

46 FORM

proof of purchase



owner registration sticker



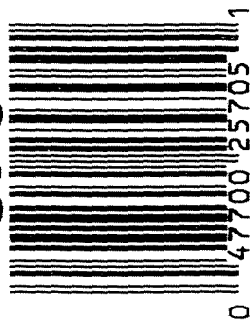
ORDER NO. **25705**

BARREL LENGTH **24"**

CAPACITY **6**

E6790461

UPC



VERY IMPORTANT
Instructions
enclosed
safe to
firearm

Remington®

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

Made in Ilion, NY Reg. U.S. Pat. & tm. Off. Marca Registrada Marque Deposee.

SERIAL
E67

ORDER
25

10

46



5705 E6790461

ORDER

25705

MODEL 700™ M24

UPC

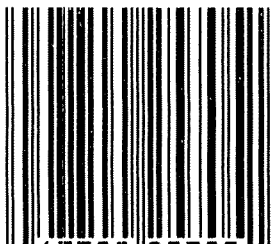


ORDER

25705

MODEL 700™ M24

UPC



SERIAL NO.



5705 E6790461

CONTRACT #
DAAE20-01-P-0489
170 RIFLES

GUN SERIAL # E6790461

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		1-30-02	PTH
600	PROOF		1-30-02	AC
607	CHECK HEADSPACE		1-30-02	AC
610	DIS-ASSEMBLE GUN		1-30-02	PTH
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)		2-12	TA
	(BOLT)		2-12	TA
625	FINAL ASSEMBLY		2/13/02	DK
	A) CLEAN INSIDE OF BOLT ASSEMBLY			
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		2/13/02	DK
	C) INSPECT EJECTOR HOLE FOR CHAMFER		2/13/02	DK
	D) OIL FIRING PIN ASSEMBLY		2/13/02	DK
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		3/14/02	PTH

QTY #		BARBER M240TT/651			READINGS			DATE	INITIAL	
625	F) SAFETY ON FORCE	2 LBS MIN 10 LBS MAX			<u>6.25</u>	<u>6.25</u>	<u>6.25</u>	2/27/02	D.M.	
CONT.										
	G) SAFETY OFF FORCE	2 LBS MIN			<u>3.50</u>	<u>3.50</u>	<u>3.50</u>	2/27/02	D.M.	
	H) TRIGGER PULL TEST AND RETAINABILITY									
	I) FIRING PIN INDENT	.020 MIN			<u>.024</u>	<u>.025</u>	<u>.025</u>	2/27/02	D.M.	
	J) ASSEMBLE STOCK								2/14/02 PW	
	K) ASSEMBLE SWIVEL STUDS								3/19/02 RH	
	L) ATTACH FRONT AND REAR SIGHT ASSY'S								3/19/02 RH	
	M) IRON SIGHT ALIGNMENT								3/19/02 RH	
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER								3/19/02 RH	
640	GALLERY TEST AND TARGET				PASS	FAIL		2-21-02	A	
	MALFUNCTION		CORRECTION					↓	A	
	MALFUNCTION		CORRECTION						A	
	MALFUNCTION		CORRECTION						A	
	MALFUNCTION		CORRECTION						A	
645	INSPECT FOR LIVE AMMO								2-21-02 A	
655	FINAL INSPECTION A) HEADSPACE								3/19/02 RH	
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS			<u>2.65</u>	<u>2.67</u>	<u>2.48</u>	<u>2.64</u>	<u>2.68</u>	2/27/02 D.M.
	C) FUNCTION								3/19/02 RH	
660	PACK								4/4/02 DA	

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# + .50#

3.00# + .75#

4.00# + 1.00#

SERIAL NO. E6790461

DATE 2/13/02

TESTER D.N.

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.75	2.56	2.62	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.83	2.65	2.55	
PULL #3	2.78	2.59	2.59	
PULL #4	2.81	2.65	2.69	
PULL #5	2.76	2.58	2.73	
TOTAL	13.93	13.03	13.18	
AVG.	2.79	2.61	2.64	

	3.00# INITIAL	3.00# AFTER 20 CYCLES	COMMENTS
PULL #1	3.11	3.19	
PULL #2	3.16	3.23	
PULL #3	3.21	3.25	
PULL #4	3.19	3.16	
PULL #5	3.09	3.11	
TOTAL	15.76	15.94	
AVG.	3.15	3.19	

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURAC
PULL #1	4.11	3.94		4.15
PULL #2	4.17	4.15		4.21
PULL #3	4.04	4.05		4.17
PULL #4	4.22	4.11		4.13
PULL #5	4.01	4.07		4.23
TOTAL	20.55	20.32		20.89
AVG.	4.11	4.06		4.18

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: E6790461.____0

FILE DATE AND TIME: 02/21/2002 02:28

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.045
The Average Y Centroid of the Five Target Set:	-0.038
The Average Point of Impact of the Five Target Set:	0.059
The Average Mean Radius of the Five Target Set:	0.711
The Distance from POA to Centroid Target #1:	0.176
The Distance from Centroid Target #2 to Centroid Target #1:	0.280
The Distance from Centroid Target #3 to Centroid Target #1:	0.417
The Distance from Centroid Target #4 to Centroid Target #1:	0.294
The Distance from Centroid Target #5 to Centroid Target #1:	0.148

SERIAL NUMBER: E6790461. 0

TARGET NUMBER: 1

FILE DATE: 02/21/2002

FILE TIME: 02:28

X CENTROID: 0.010

Y CENTROID: 0.176

POA TO CENTROID: 0.176

HORZ SPREAD: 2.661

VERT SPREAD: 1.752

GROUP SPREAD: 2.726

MIN RADIUS: 0.394

MAX RADIUS: 1.766

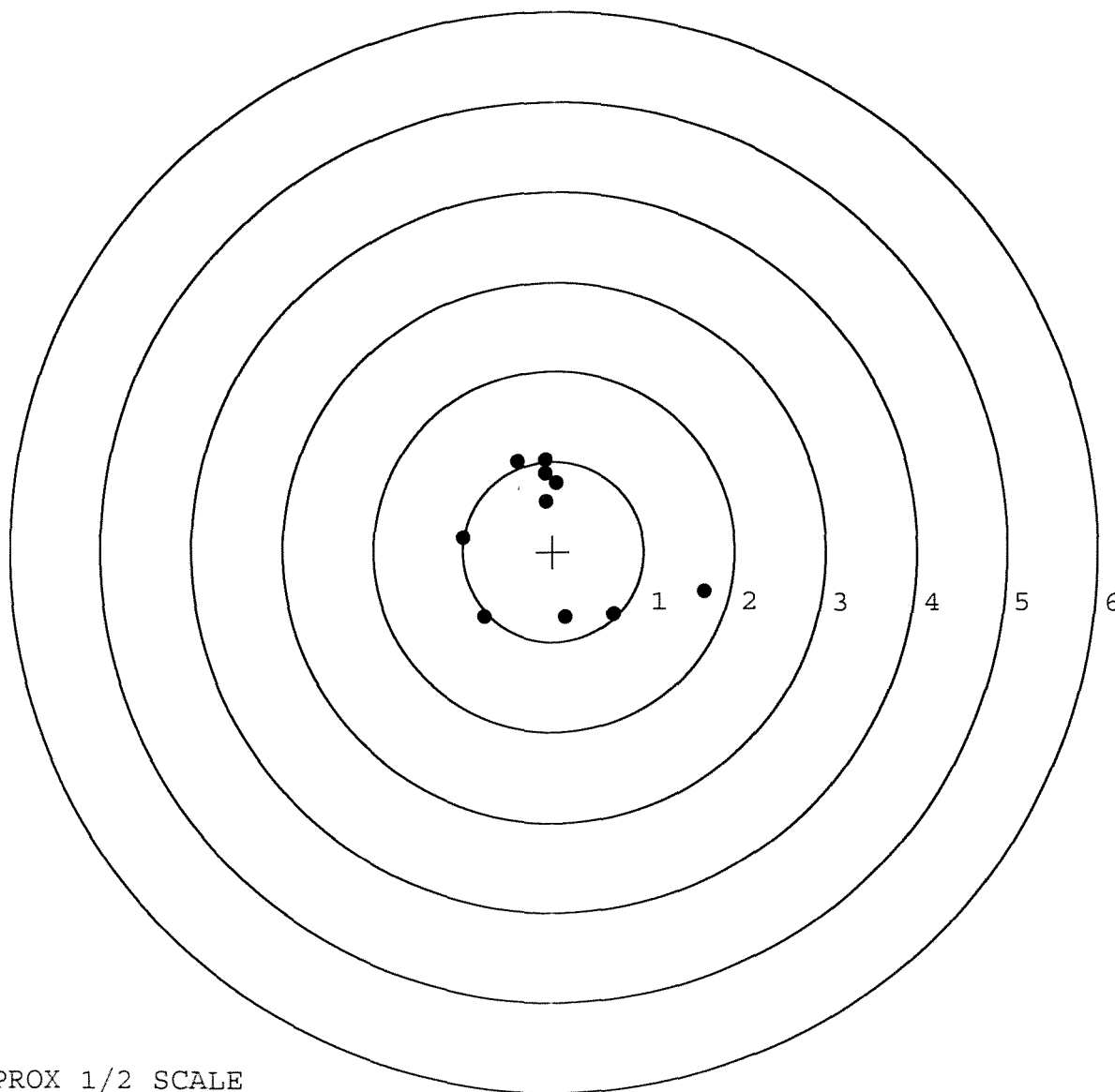
MEAN RADIUS: 0.943

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 9

POINT#	X	Y
1:	1.664	-0.443
2:	0.672	-0.698
3:	0.140	-0.732
4:	-0.760	-0.729
5:	-0.997	0.147
6:	-0.396	0.996
7:	-0.092	1.020
8:	-0.088	0.871
9:	0.038	0.765
10:	-0.083	0.559



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790461. __0

TARGET NUMBER: 2

FILE DATE: 02/21/2002

FILE TIME: 02:28

X CENTROID: -0.127

Y CENTROID: -0.068

POA TO CENTROID: 0.144

HORZ SPREAD: 1.490

VERT SPREAD: 1.528

GROUP SPREAD: 1.616

MIN RADIUS: 0.218

MAX RADIUS: 0.937

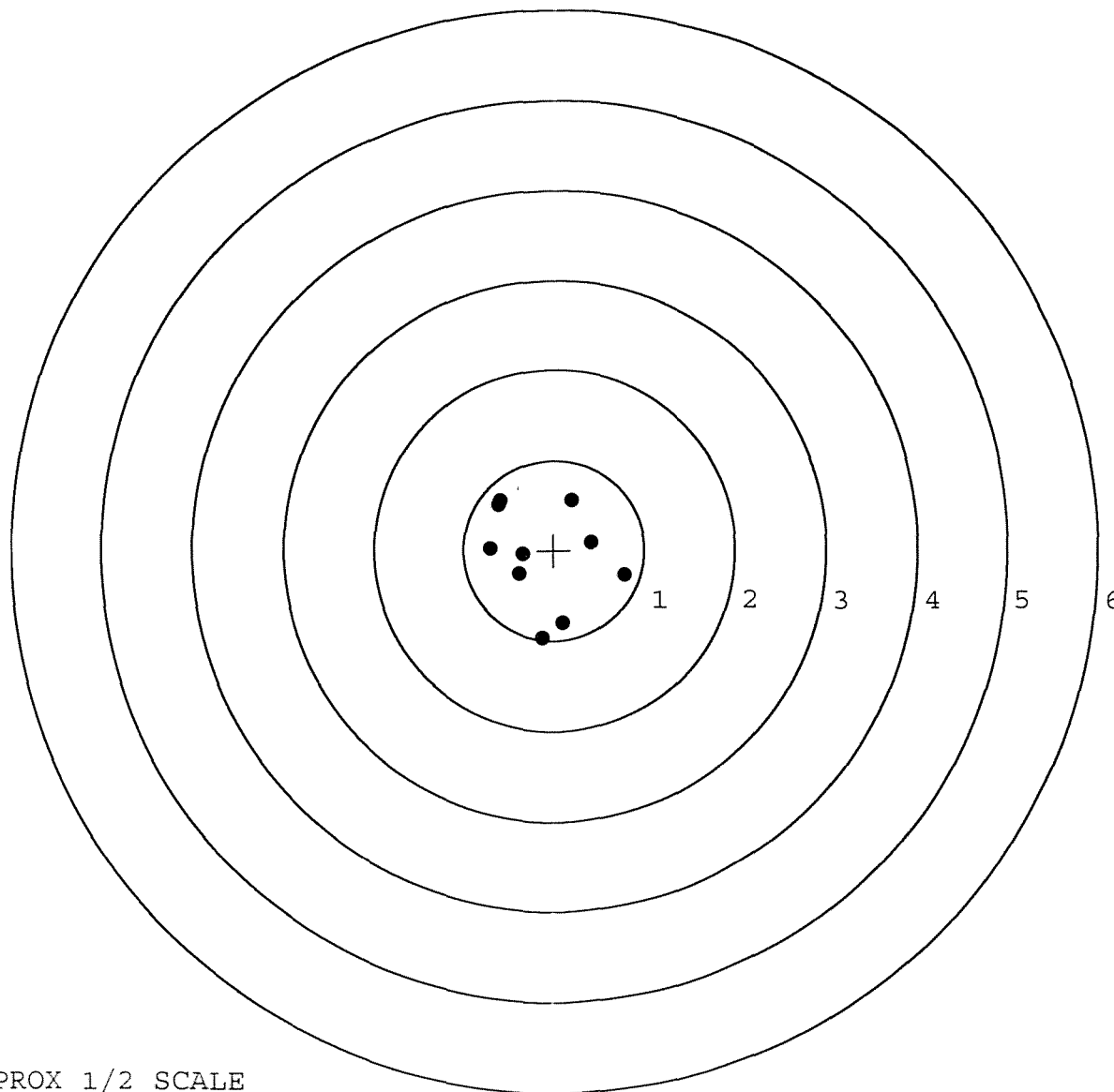
MEAN RADIUS: 0.654

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.195	0.554
2:	-0.598	0.551
3:	-0.705	0.015
4:	-0.344	-0.050
5:	-0.381	-0.272
6:	-0.128	-0.974
7:	0.106	-0.807
8:	0.415	0.082
9:	0.785	-0.284
10:	-0.614	0.502



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790461. 0

TARGET NUMBER: 3

FILE DATE: 02/21/2002

FILE TIME: 02:28

X CENTROID: 0.039

Y CENTROID: -0.240

POA TO CENTROID: 0.243

HORZ SPREAD: 2.583

VERT SPREAD: 1.990

GROUP SPREAD: 3.261

MIN RADIUS: 0.224

MAX RADIUS: 2.103

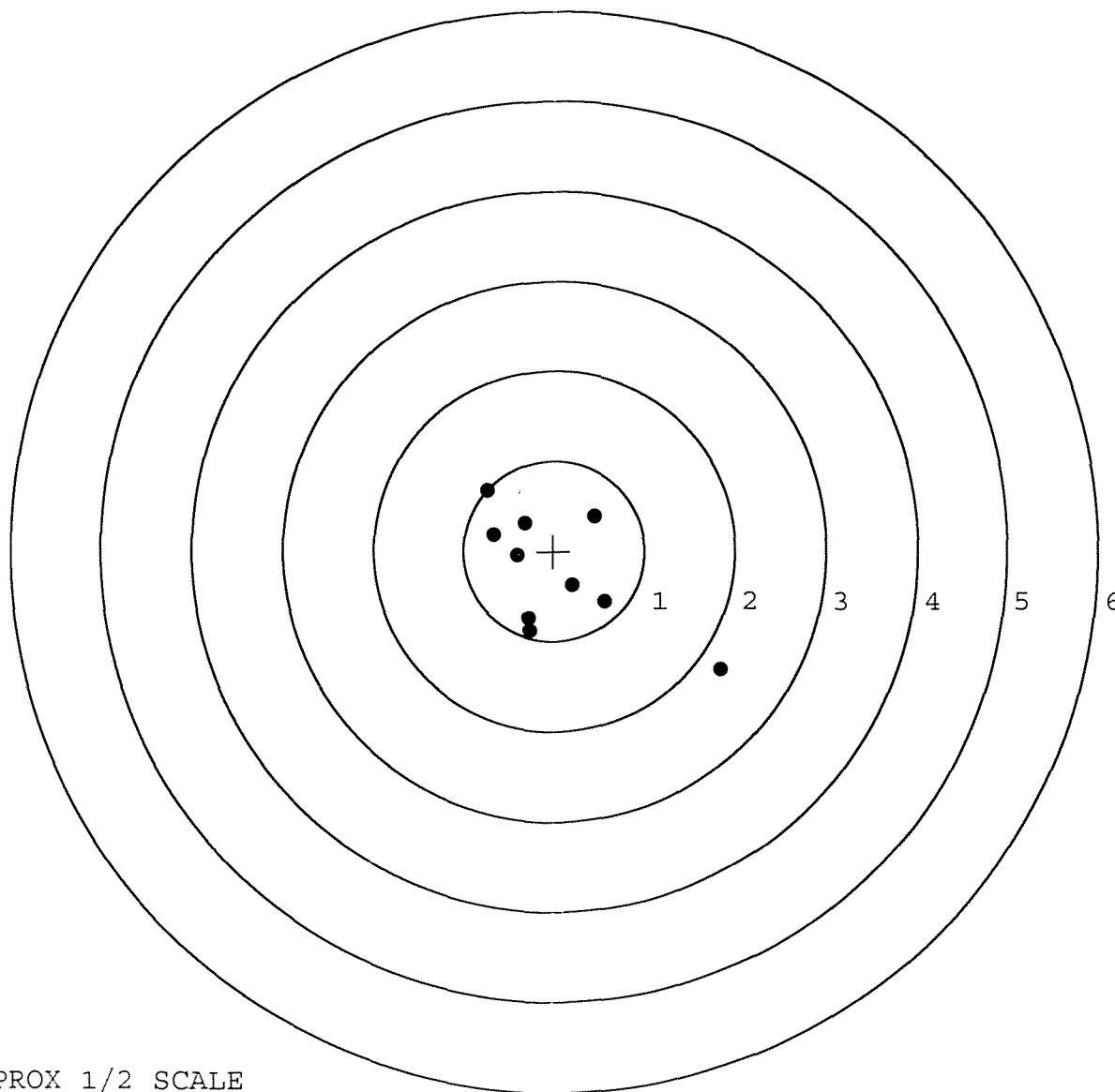
MEAN RADIUS: 0.817

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 9

POINT#	X	Y
1:	0.449	0.384
2:	0.211	-0.383
3:	0.562	-0.563
4:	1.843	-1.321
5:	-0.263	-0.891
6:	-0.279	-0.747
7:	-0.403	-0.050
8:	-0.667	0.182
9:	-0.326	0.316
10:	-0.740	0.669



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790461. 0

TARGET NUMBER: 4

FILE DATE: 02/21/2002

FILE TIME: 02:28

X CENTROID: -0.082

Y CENTROID: -0.104

POA TO CENTROID: 0.133

HORZ SPREAD: 1.589

VERT SPREAD: 1.219

GROUP SPREAD: 1.631

MIN RADIUS: 0.386

MAX RADIUS: 1.160

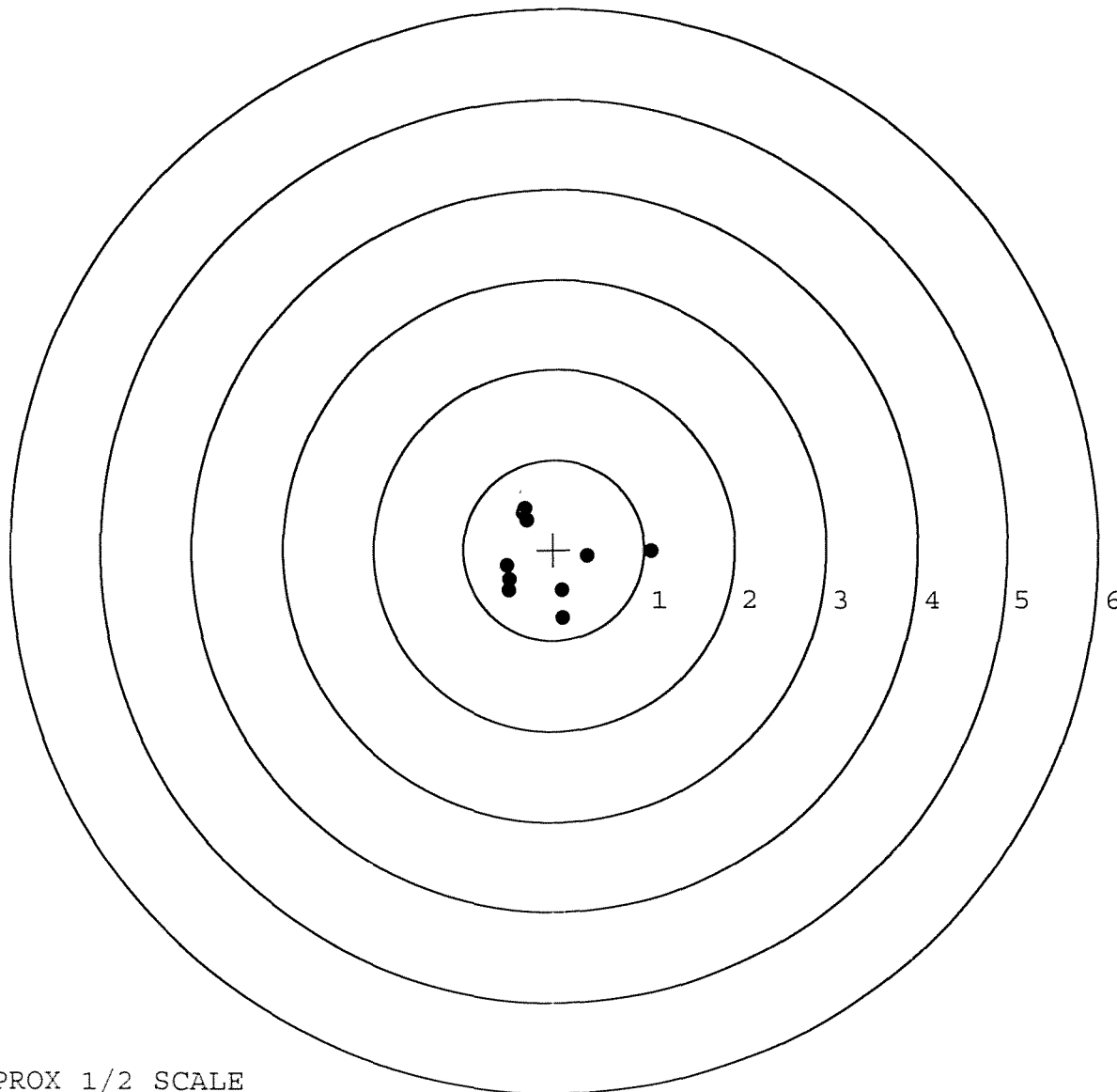
MEAN RADIUS: 0.581

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	1.074	-0.016
2:	0.379	-0.069
3:	0.094	-0.448
4:	0.102	-0.754
5:	-0.497	-0.453
6:	-0.489	-0.331
7:	-0.515	-0.176
8:	-0.342	0.411
9:	-0.303	0.330
10:	-0.325	0.465



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790461. __0

TARGET NUMBER: 5

FILE DATE: 02/21/2002

FILE TIME: 02:28

X CENTROID: -0.063

Y CENTROID: 0.047

POA TO CENTROID: 0.079

HORZ SPREAD: 1.556

VERT SPREAD: 2.171

GROUP SPREAD: 2.464

MIN RADIUS: 0.152

MAX RADIUS: 1.554

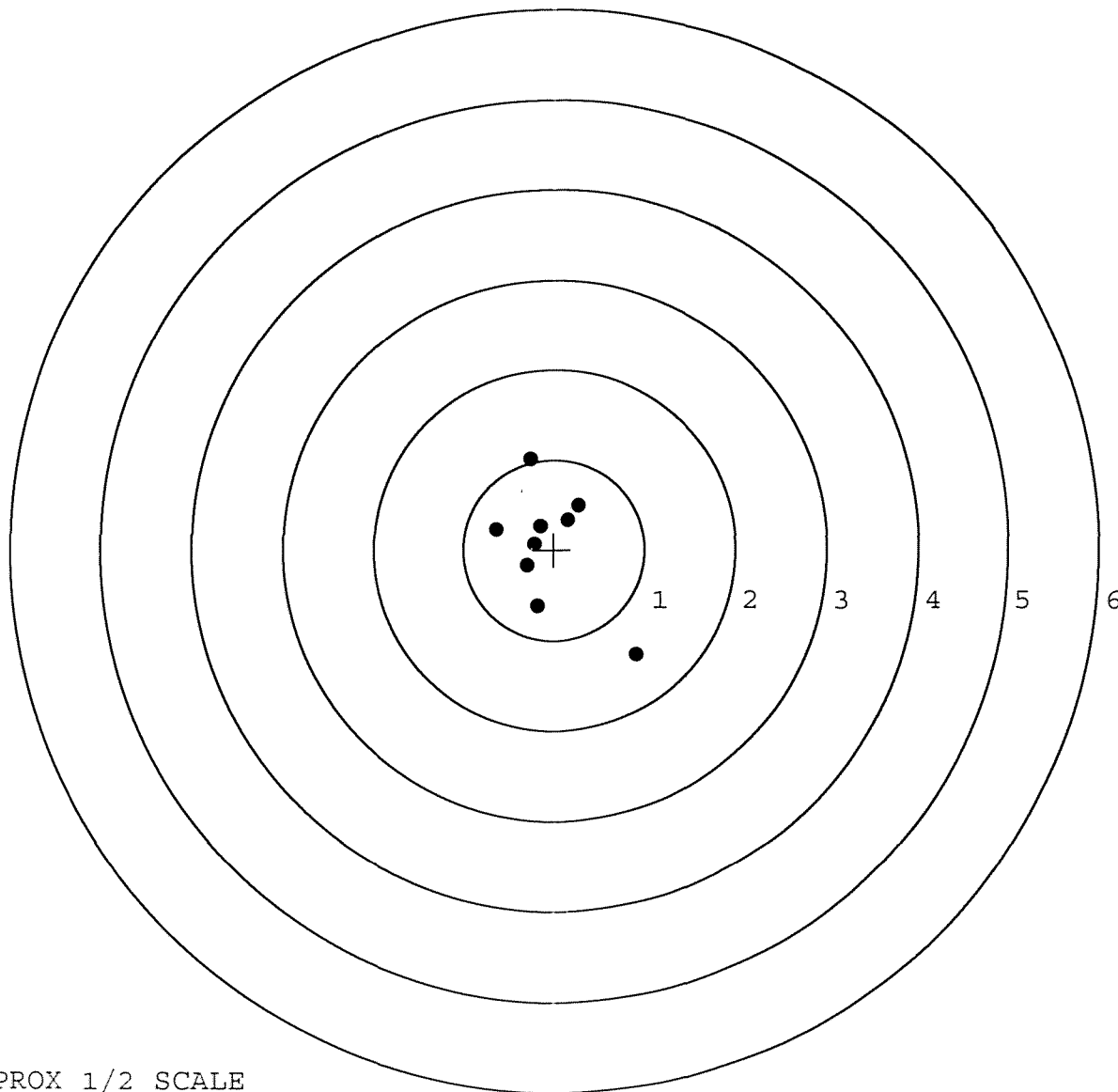
MEAN RADIUS: 0.559

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 9

POINT#	X	Y
1:	-0.254	1.008
2:	0.271	0.493
3:	-0.158	0.262
4:	-0.215	0.061
5:	-0.294	-0.177
6:	-0.644	0.221
7:	-0.181	-0.623
8:	0.912	-1.163
9:	-0.214	0.061
10:	0.148	0.329



TARGET APPROX 1/2 SCALE