

E 6790567

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

Remington®

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

Made in Illinois, NY Reg. U.S. Pat. & Tm. Off. Marca Registrada. Marque Deposee.

SERIAL NO. **J**
E6790567

ORDER NO. **25705**

46

31KW

 5705 E6790567

ORDER 25705

MODEL 700TH M24

UPC



ORDER 25705

MODEL 700TH M24

UPC



SERIAL NO.

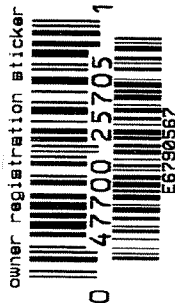


MODEL 700TM M24
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

GREEN ENVELOPE CONTAINS:

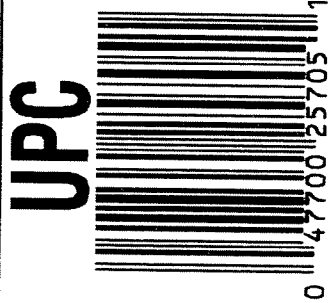
- INSTRUCTION BOOK
- PRODUCT OWNER'S CARD
- SAFETY BOOKLET

46 FORM



ORDER NO.	25705
BARREL LENGTH	24"
CAPACITY	6

E6790567



CONTRACT #
DAAE20-01-P-0489
170 RIFLES

GUN SERIAL # E679 0567

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		1-30-02	RH
600	PROOF		1-30-02	A
607	CHECK HEADSPACE		1-30-02	A
610	DIS-ASSEMBLE GUN		1-30-02	RH
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT		ED 2 2002 AL	
615	ROLLMARK CALIBER		2/4/02	DB
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		2/14/02	DR
	A) CLEAN INSIDE OF BOLT ASSEMBLY			
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		2/14/02	DR
	C) INSPECT EJECTOR HOLE FOR CHAMFER		2/14/02	DR
	D) OIL FIRING PIN ASSEMBLY		2/14/02	DR
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		4/10/02	RL

OP #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>7.2</u> <u>7.2</u> <u>7.2</u>	4-10-02	DA
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>5.2</u> <u>4.5</u> <u>5.2</u>	4-10-02	DA
	H) TRIGGER PULL TEST AND RETAINABILITY		4/10/02	RL
	I) FIRING PIN INDENT .020 MIN	<u>.022</u> <u>.022</u> <u>.023</u>	4-10-02	DA
	J) ASSEMBLE STOCK		3/4/02	RJR
	K) ASSEMBLE SWIVEL STUDS		4/23/02	RL
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		4/23/02	RL
	M) IRON SIGHT ALIGNMENT		4/23/02	RL
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		4/23/02	RL
640	GALLERY TEST AND TARGET	PASS FAIL	4-4-02	TRW
	MALFUNCTION	CORRECTION	4-4-02	TRW
	MALFUNCTION	CORRECTION	4-4-02	TRW
	MALFUNCTION	CORRECTION	4-4-02	TRW
	MALFUNCTION	CORRECTION	4-4-02	TRW
645	INSPECT FOR LIVE AMMO		4-4-02	TRW
655	FINAL INSPECTION A) HEADSPACE		4/23/02	RL
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.54</u> <u>2.44</u> <u>2.45</u> <u>2.47</u> <u>2.46</u>	4-10-02	DA
	C) FUNCTION		4/23/02	RL
660	PACK		4/24/02	DA

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# ± .50#
3.00# ± .75#
4.00# ± 1.00#

SERIAL NO. E6790567

DATE 3/1/02

TESTER D. M.

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.62	2.60	2.57		MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2.5#
PULL #2	2.83	2.82	2.20		
PULL #3	2.66	2.83	2.46		
PULL #4	2.78	2.70	2.30		
PULL #5	2.77	2.72	2.28		
TOTAL	13.66	13.67	11.81		
AVG.	2.73	2.73	2.36		

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.49	3.31		
PULL #2	3.60	3.36		
PULL #3	3.62	3.51		
PULL #4	3.65	3.45		
PULL #5	3.45	3.51		
TOTAL	17.81	17.14		
AVG.	3.56	3.43		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURAC
PULL #1	4.51	4.21		4.17
PULL #2	4.68	4.20		4.20
PULL #3	4.33	4.50		4.10
PULL #4	4.33	3.92		4.02
PULL #5	4.39	4.18		4.03
TOTAL	20.24	21.01		20.52
AVG.	4.05	4.20		4.10

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: E6790567.___0
FILE DATE AND TIME: 04/05/2002 23:29

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.007
The Average Y Centroid of the Five Target Set:	-0.001
The Average Point of Impact of the Five Target Set:	0.007
The Average Mean Radius of the Five Target Set:	1.442
The Distance from POA to Centroid Target #1:	0.676
The Distance from Centroid Target #2 to Centroid Target #1:	0.743
The Distance from Centroid Target #3 to Centroid Target #1:	0.915
The Distance from Centroid Target #4 to Centroid Target #1:	0.831
The Distance from Centroid Target #5 to Centroid Target #1:	0.955

SERIAL NUMBER: E6790567. __ 0

TARGET NUMBER: 1

FILE DATE: 04/05/2002

FILE TIME: 23:29

POINT#	X	Y
1:	0.325	-2.429
2:	-0.512	-1.598
3:	0.294	-1.372
4:	0.270	-0.092
5:	-0.101	0.648
6:	-0.804	0.767
7:	0.201	1.732
8:	-0.074	1.897
9:	0.345	2.491
10:	-0.049	4.715

X CENTROID: -0.010

Y CENTROID: 0.676

POA TO CENTROID: 0.676

HORZ SPREAD: 1.149

VERT SPREAD: 7.144

GROUP SPREAD: 7.154

MIN RADIUS: 0.095

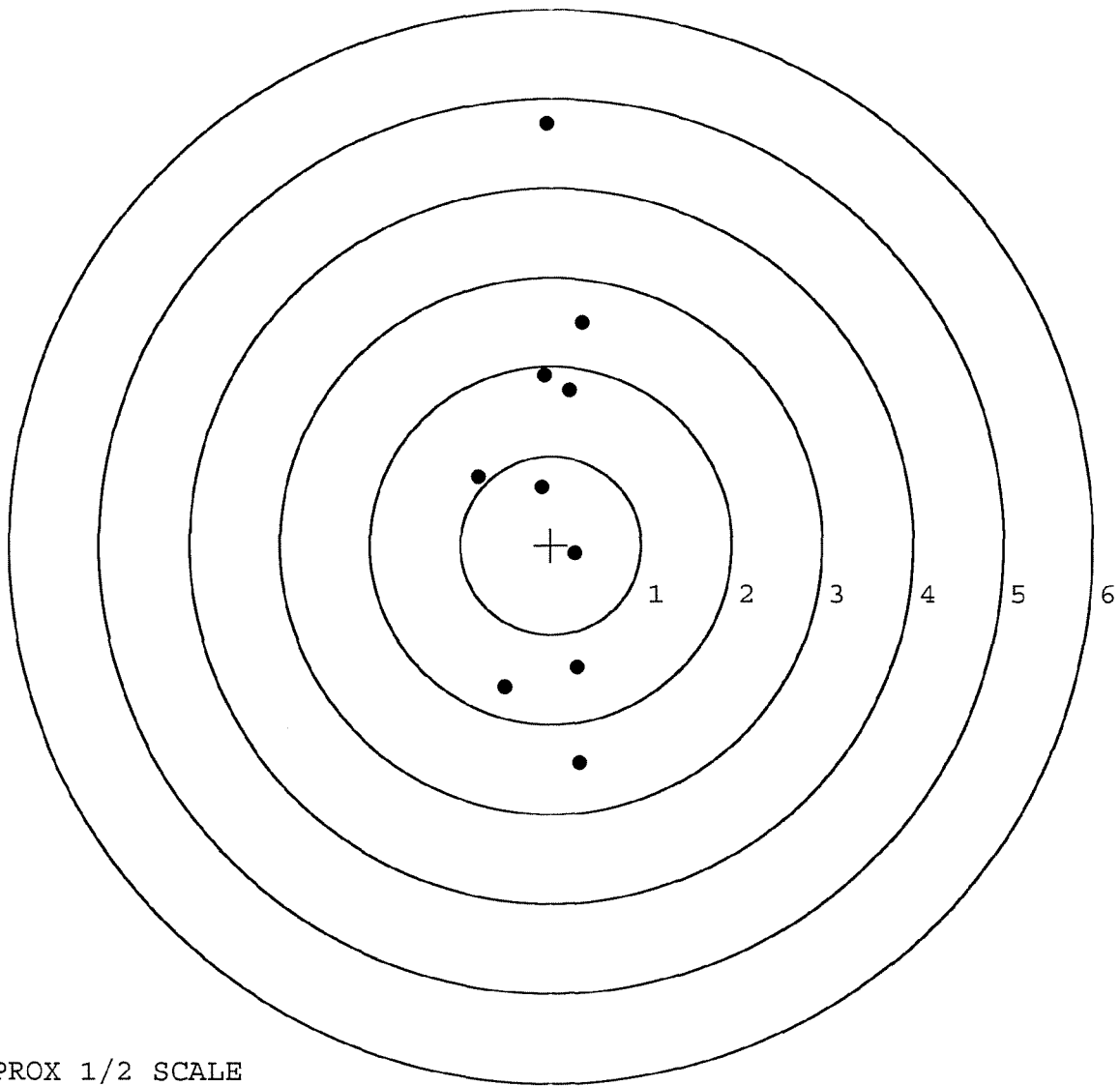
MAX RADIUS: 4.039

MEAN RADIUS: 1.742

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 3

in 3 IN DIAMETER: 5



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790567. __0

TARGET NUMBER: 2

FILE DATE: 04/05/2002

FILE TIME: 23:29

POINT#	X	Y
1:	0.780	-1.732
2:	0.144	-1.860
3:	0.388	-0.536
4:	-0.029	-0.600
5:	-0.343	0.378
6:	-0.240	0.588
7:	-0.041	0.827
8:	-0.503	1.888
9:	-0.554	2.781
10:	0.218	-2.404

X CENTROID: -0.018

Y CENTROID: -0.067

POA TO CENTROID: 0.069

HORZ SPREAD: 1.334

VERT SPREAD: 5.185

GROUP SPREAD: 5.242

MIN RADIUS: 0.533

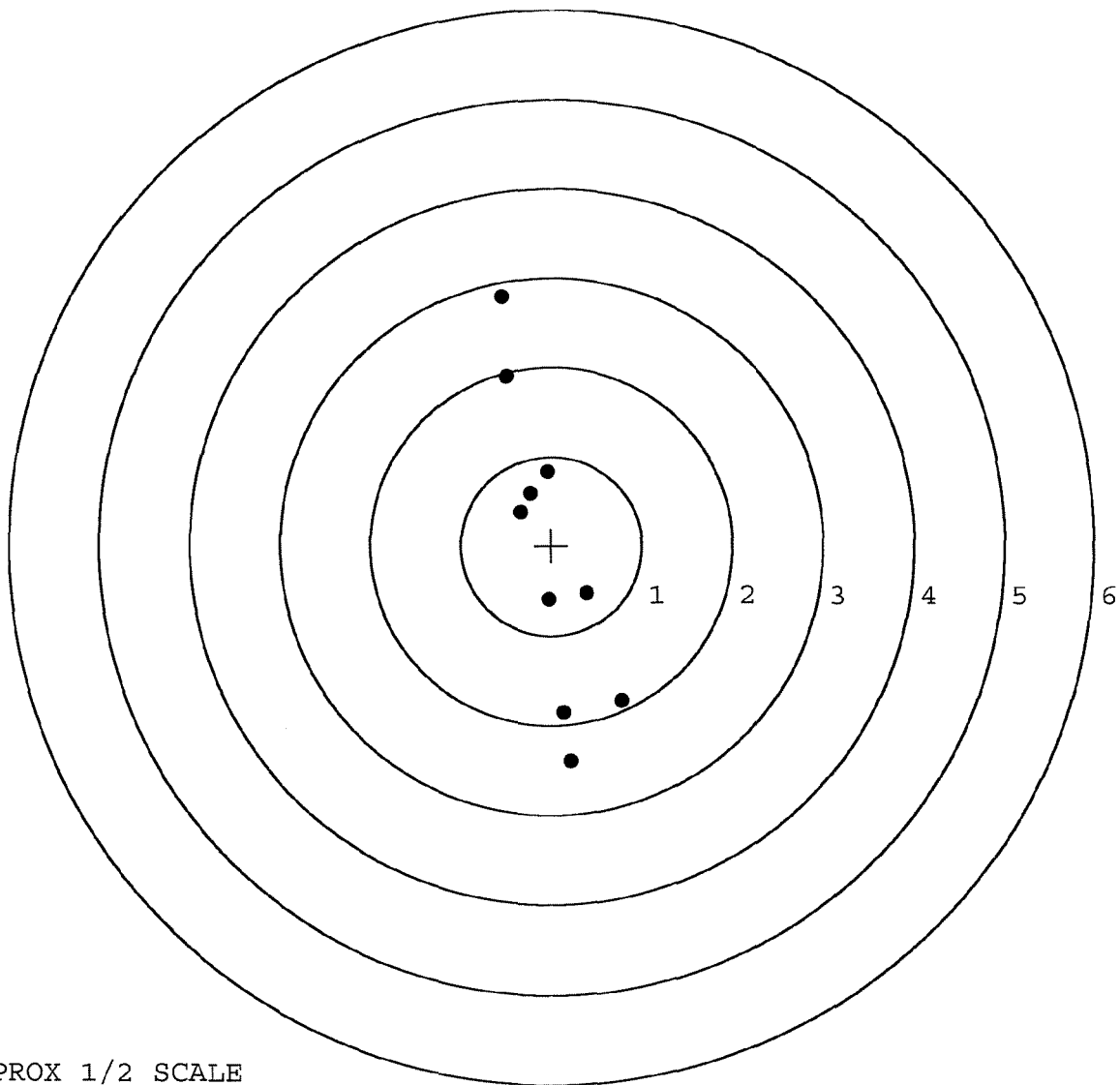
MAX RADIUS: 2.898

MEAN RADIUS: 1.420

IN 1 IN DIAMETER: 0

IN 2 IN DIAMETER: 5

in 3 IN DIAMETER: 5



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790567. __0

TARGET NUMBER: 3

FILE DATE: 04/05/2002

FILE TIME: 23:29

POINT#	X	Y
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1:	0.199	-2.544
----	-------	--------

2:	0.054	-2.204
----	-------	--------

3:	0.539	-1.418
----	-------	--------

4:	0.474	-0.769
----	-------	--------

5:	-0.258	-0.867
----	--------	--------

6:	-0.877	-0.510
----	--------	--------

7:	-0.642	0.030
----	--------	-------

8:	0.523	1.464
----	-------	-------

9:	-0.229	1.779
----	--------	-------

10:	-0.155	2.647
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X CENTROID: -0.037

Y CENTROID: -0.239

POA TO CENTROID: 0.242

HORZ SPREAD: 1.416

VERT SPREAD: 5.191

GROUP SPREAD: 5.203

MIN RADIUS: 0.662

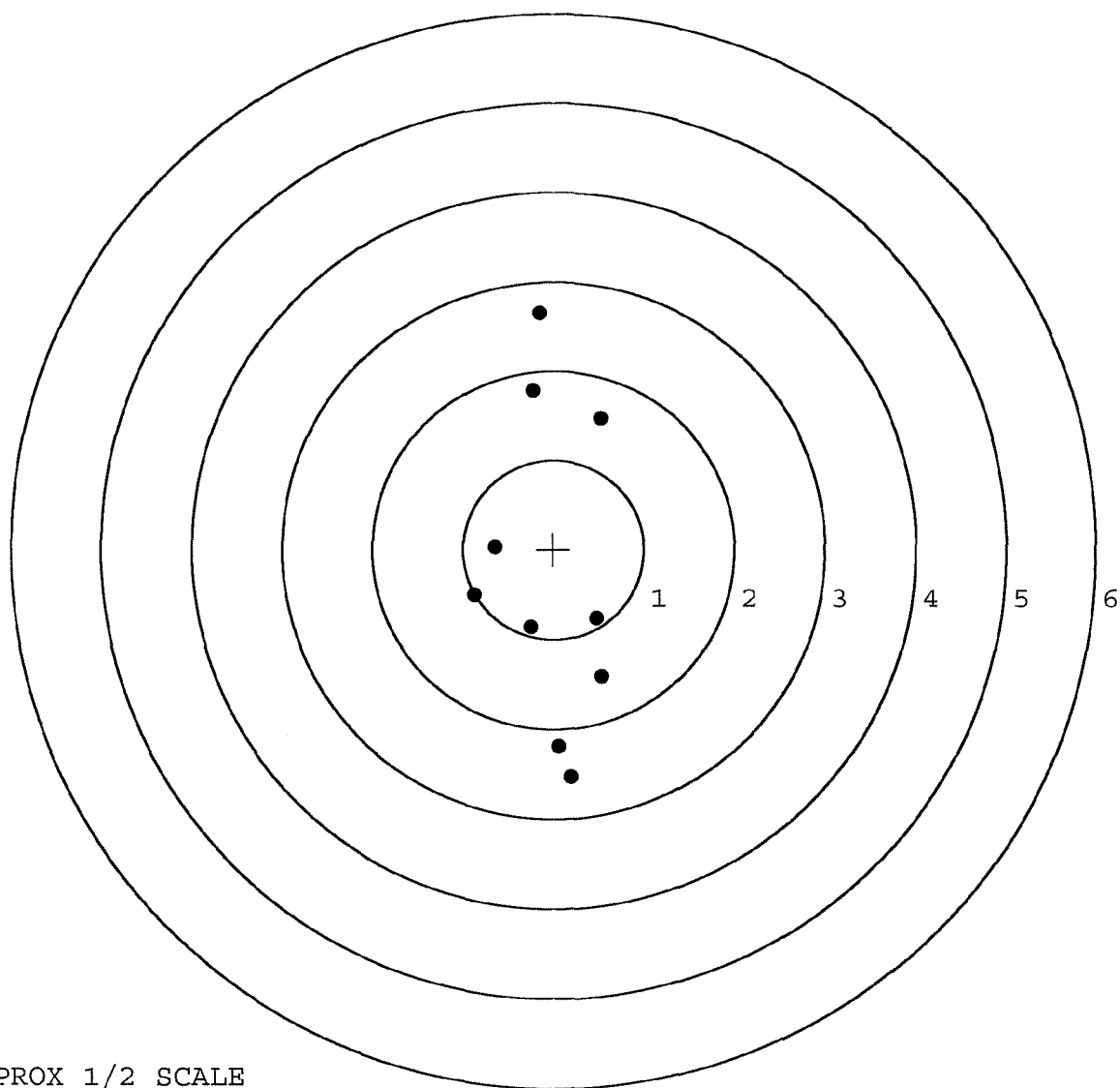
MAX RADIUS: 2.889

MEAN RADIUS: 1.525

IN 1 IN DIAMETER: 0

IN 2 IN DIAMETER: 4

in 3 IN DIAMETER: 5



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790567. __0

TARGET NUMBER: 4

FILE DATE: 04/05/2002

FILE TIME: 23:29

POINT#	X	Y
1:	1.165	-1.869
2:	0.845	-1.077
3:	0.342	-1.182
4:	-0.224	-1.270
5:	-0.388	-0.696
6:	0.308	0.153
7:	-0.165	0.178
8:	0.533	1.361
9:	0.049	1.393
10:	-0.037	1.850

X CENTROID: 0.243

Y CENTROID: -0.116

POA TO CENTROID: 0.269

HORZ SPREAD: 1.553

VERT SPREAD: 3.719

GROUP SPREAD: 3.908

MIN RADIUS: 0.277

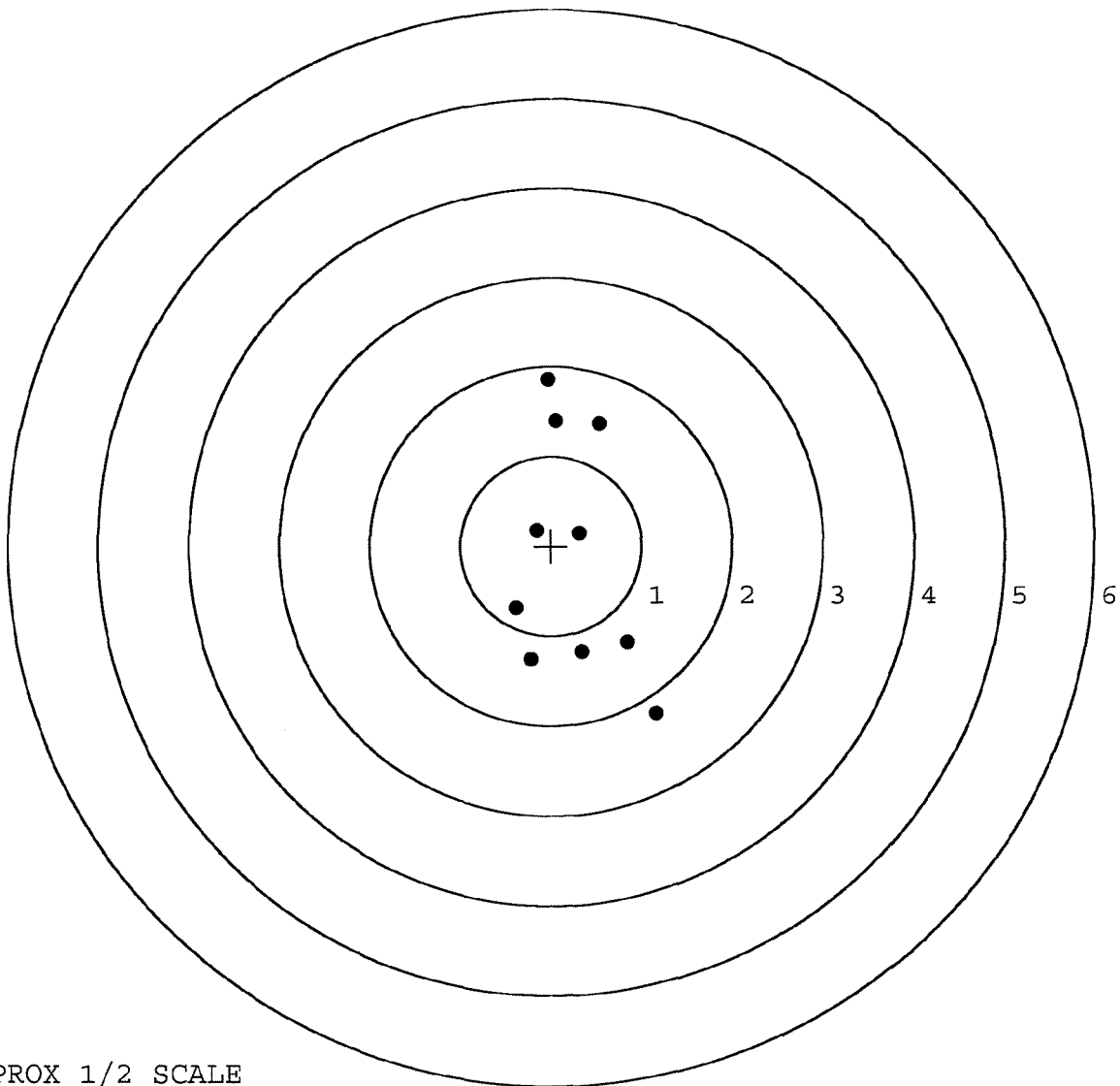
MAX RADIUS: 1.986

MEAN RADIUS: 1.208

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 3

in 3 IN DIAMETER: 6



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790567. __0

TARGET NUMBER: 5

FILE DATE: 04/05/2002

FILE TIME: 23:29

POINT#	X	Y
1:	0.480	-2.103
2:	-0.037	-1.442
3:	0.019	-1.075
4:	-0.985	-1.536
5:	-1.070	-1.305
6:	-0.375	0.384
7:	0.016	0.561
8:	-0.246	0.745
9:	-0.108	1.230
10:	0.202	1.965

X CENTROID: -0.210

Y CENTROID: -0.258

POA TO CENTROID: 0.333

HORZ SPREAD: 1.550

VERT SPREAD: 4.068

GROUP SPREAD: 4.077

MIN RADIUS: 0.662

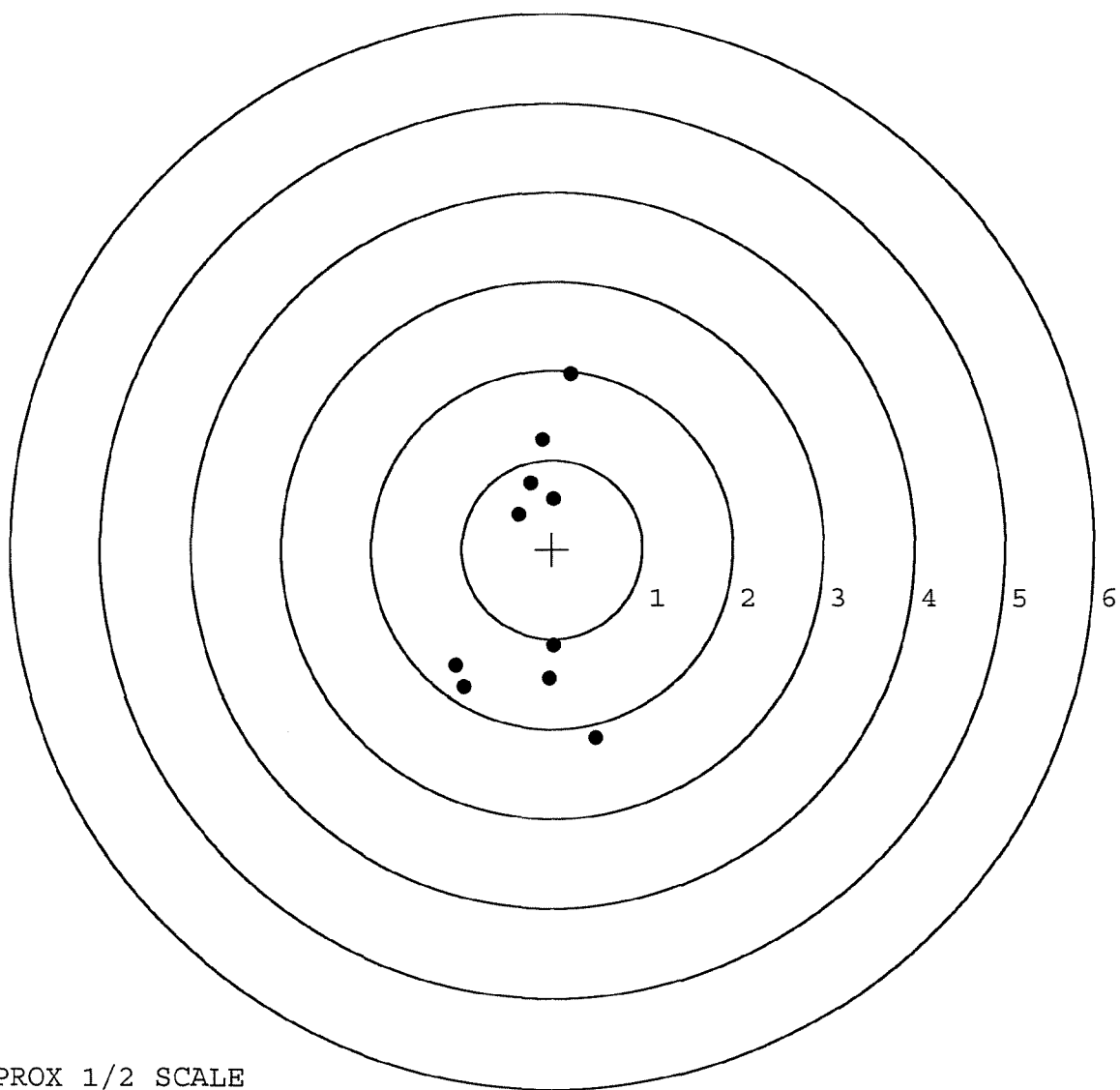
MAX RADIUS: 2.261

MEAN RADIUS: 1.313

IN 1 IN DIAMETER: 0

IN 2 IN DIAMETER: 3

in 3 IN DIAMETER: 8



TARGET APPROX 1/2 SCALE

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: E6790567.__0
FILE DATE AND TIME: 04/10/2002 21:30

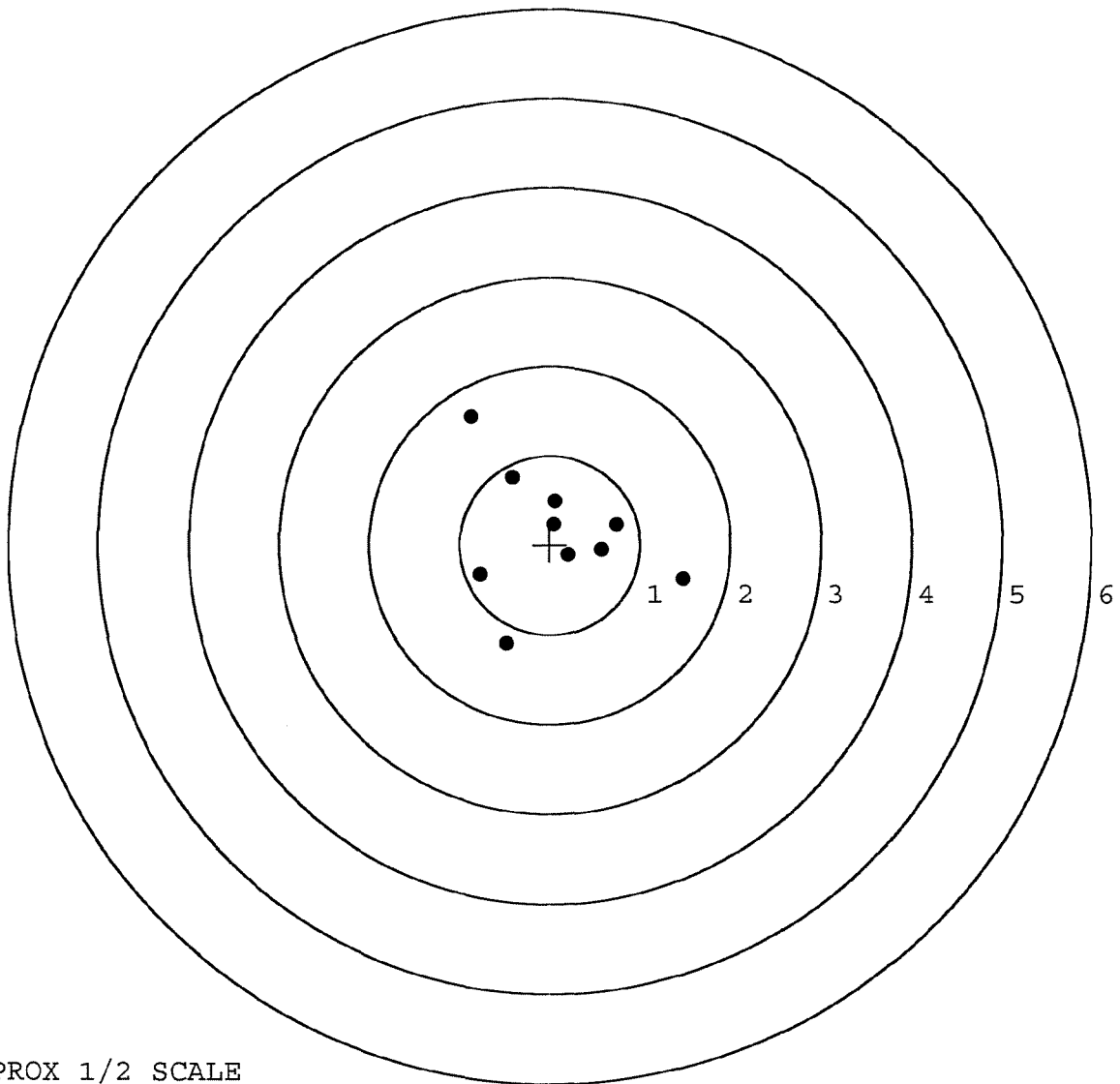
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.049
The Average Y Centroid of the Five Target Set:	-0.075
The Average Point of Impact of the Five Target Set:	0.089
The Average Mean Radius of the Five Target Set:	0.613
The Distance from POA to Centroid Target #1:	0.128
The Distance from Centroid Target #2 to Centroid Target #1:	0.432
The Distance from Centroid Target #3 to Centroid Target #1:	0.349
The Distance from Centroid Target #4 to Centroid Target #1:	0.346
The Distance from Centroid Target #5 to Centroid Target #1:	0.087

SERIAL NUMBER: £6790567. __0
TARGET NUMBER: 1
FILE DATE: 04/10/2002
FILE TIME: 21:30

POINT#	X	Y
1:	-0.479	-1.101
2:	-0.772	-0.334
3:	1.478	-0.382
4:	0.734	0.227
5:	0.578	-0.055
6:	0.206	-0.114
7:	0.048	0.229
8:	0.058	0.488
9:	-0.419	0.757
10:	-0.876	1.438

X CENTROID: 0.056
Y CENTROID: 0.115
POA TO CENTROID: 0.128
HORZ SPREAD: 2.354
VERT SPREAD: 2.539
GROUP SPREAD: 2.976
MIN RADIUS: 0.114
MAX RADIUS: 1.618
MEAN RADIUS: 0.819
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 8



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: ~~E~~6790567. __ 0

TARGET NUMBER: 2

FILE DATE: 04/10/2002

FILE TIME: 21:30

POINT#	X	Y
1:	0.549	-0.456
2:	0.506	-0.250
3:	0.186	-0.163
4:	-0.082	-0.288
5:	-0.216	-0.146
6:	-0.305	-0.052
7:	-0.431	-0.099
8:	-0.395	-0.310
9:	-0.623	-0.308
10:	-0.899	-0.454

X CENTROID: -0.171

Y CENTROID: -0.253

POA TO CENTROID: 0.305

HORZ SPREAD: 1.448

VERT SPREAD: 0.456

GROUP SPREAD: 1.448

MIN RADIUS: 0.096

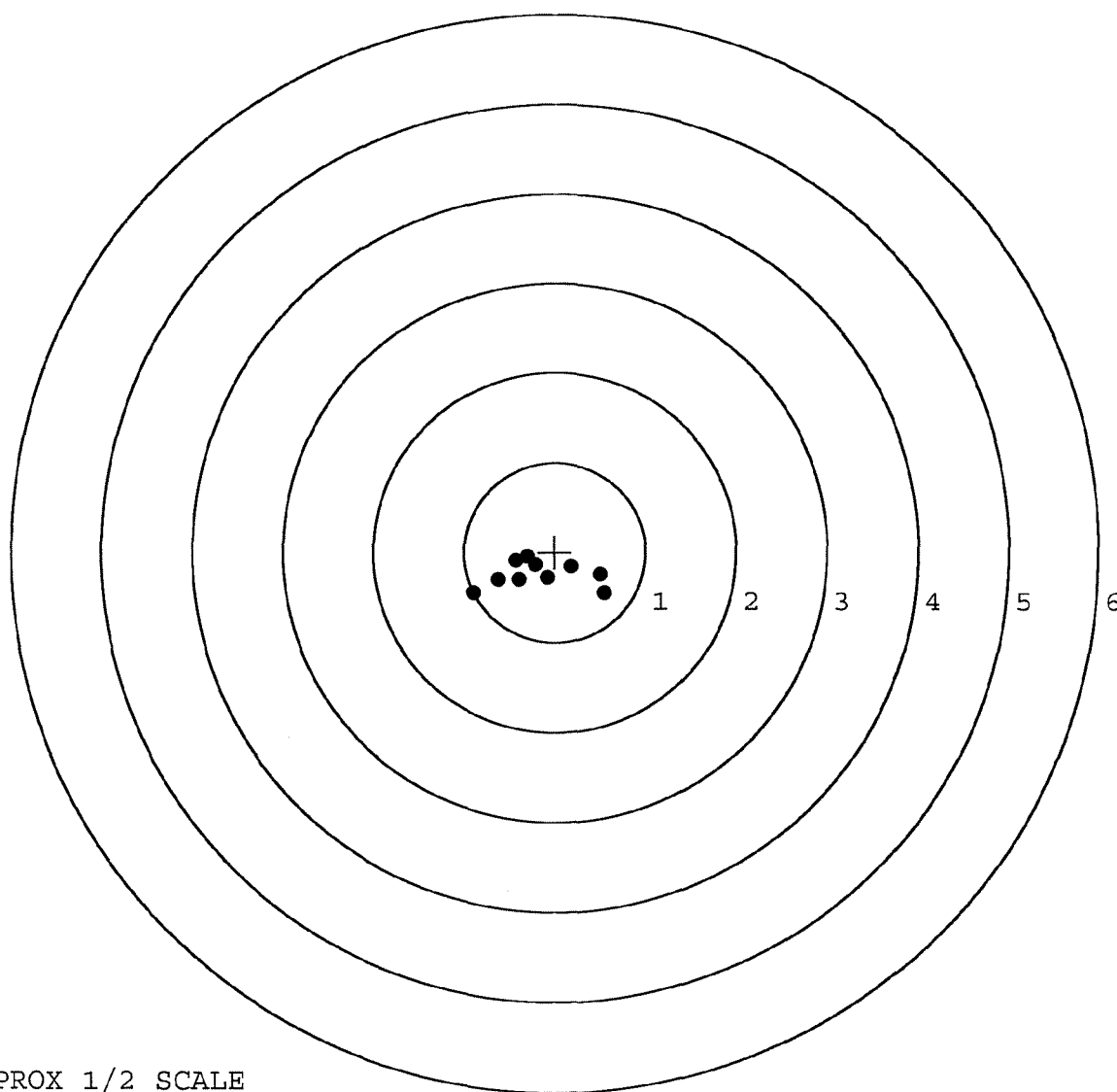
MAX RADIUS: 0.755

MEAN RADIUS: 0.399

IN 1 IN DIAMETER: 7

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10

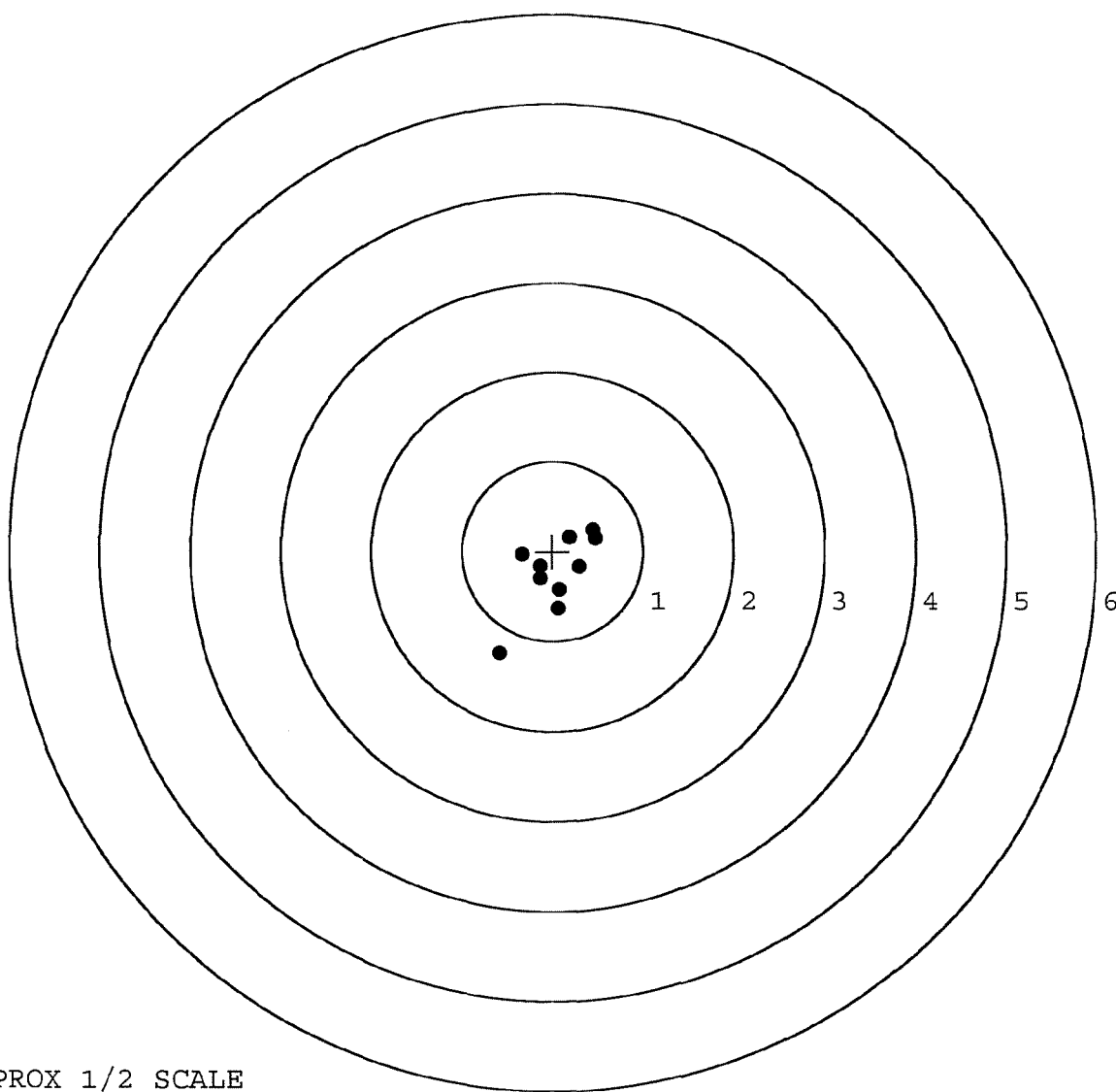


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: £ 6790567. __0
TARGET NUMBER: 3
FILE DATE: 04/10/2002
FILE TIME: 21:30

POINT#	X	Y
1:	0.445	0.245
2:	0.184	0.157
3:	0.469	0.153
4:	0.298	-0.173
5:	-0.338	-0.038
6:	-0.139	-0.167
7:	0.075	-0.429
8:	0.066	-0.641
9:	-0.585	-1.136
10:	-0.135	-0.301

X CENTROID: 0.034
Y CENTROID: -0.233
POA TO CENTROID: 0.235
HORZ SPREAD: 1.054
VERT SPREAD: 1.381
GROUP SPREAD: 1.723
MIN RADIUS: 0.182
MAX RADIUS: 1.095
MEAN RADIUS: 0.439
IN 1 IN DIAMETER: 7
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10

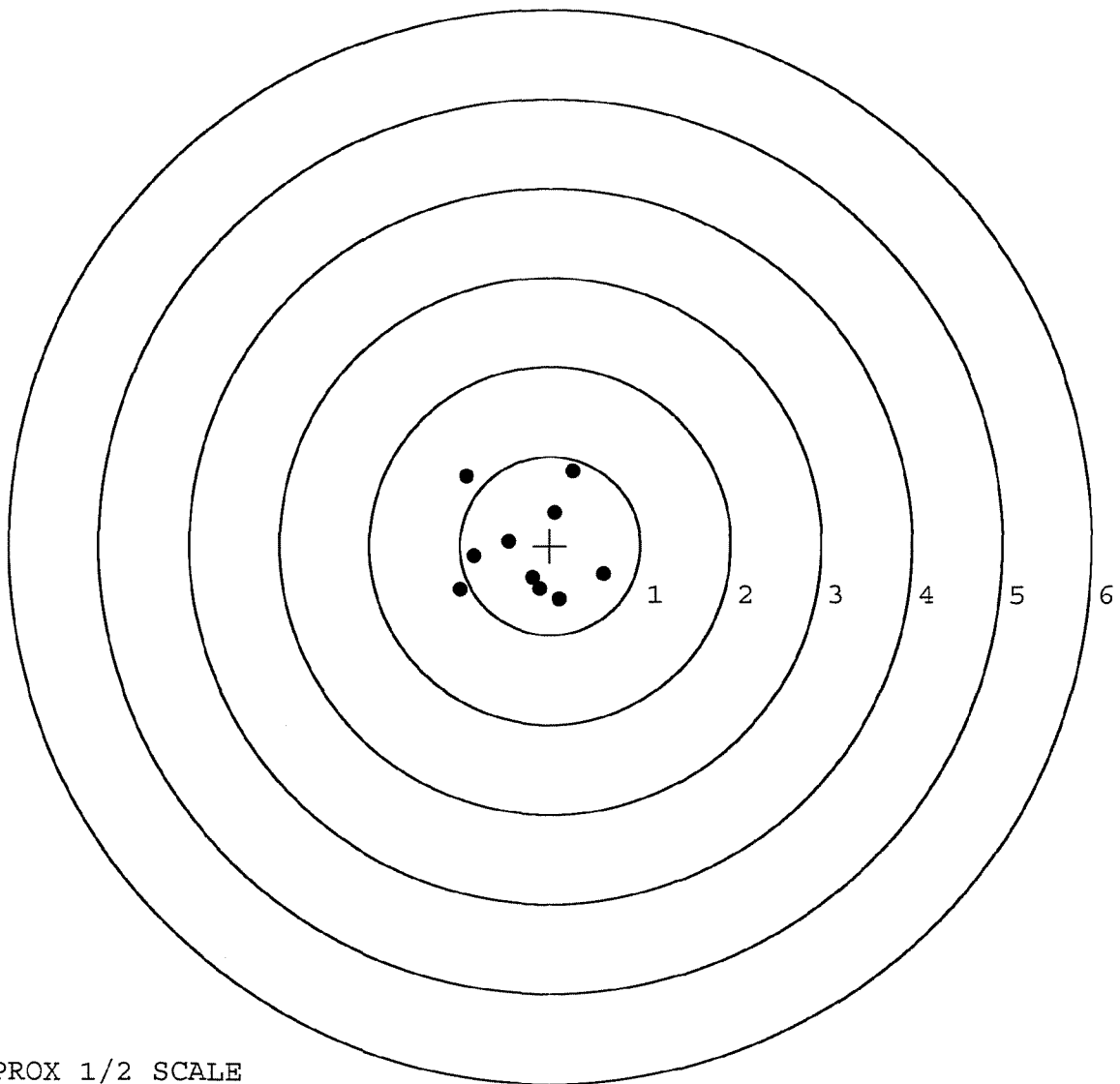


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790567. 0
TARGET NUMBER: 4
FILE DATE: 04/10/2002
FILE TIME: 21:30

POINT#	X	Y
1:	0.597	-0.326
2:	0.103	-0.602
3:	-0.116	-0.489
4:	-0.195	-0.363
5:	-1.000	-0.505
6:	-0.845	-0.126
7:	-0.455	0.046
8:	0.052	0.367
9:	0.251	0.835
10:	-0.930	0.774

X CENTROID: -0.254
Y CENTROID: -0.039
POA TO CENTROID: 0.257
HORZ SPREAD: 1.597
VERT SPREAD: 1.437
GROUP SPREAD: 1.882
MIN RADIUS: 0.218
MAX RADIUS: 1.057
MEAN RADIUS: 0.664
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790567. __ 0

TARGET NUMBER: 5

FILE DATE: 04/10/2002

FILE TIME: 21:30

POINT#	X	Y
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1:	-0.266	-1.414
----	--------	--------

2:	1.272	-0.309
----	-------	--------

3:	-0.635	-0.197
----	--------	--------

4:	-0.398	0.526
----	--------	-------

5:	-1.043	0.719
----	--------	-------

6:	0.085	0.281
----	-------	-------

7:	0.217	-0.003
----	-------	--------

8:	0.437	0.175
----	-------	-------

9:	0.534	0.302
----	-------	-------

10:	0.695	0.275
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X CENTROID: 0.090

Y CENTROID: 0.035

POA TO CENTROID: 0.097

HORZ SPREAD: 2.315

VERT SPREAD: 2.133

GROUP SPREAD: 2.270

MIN RADIUS: 0.133

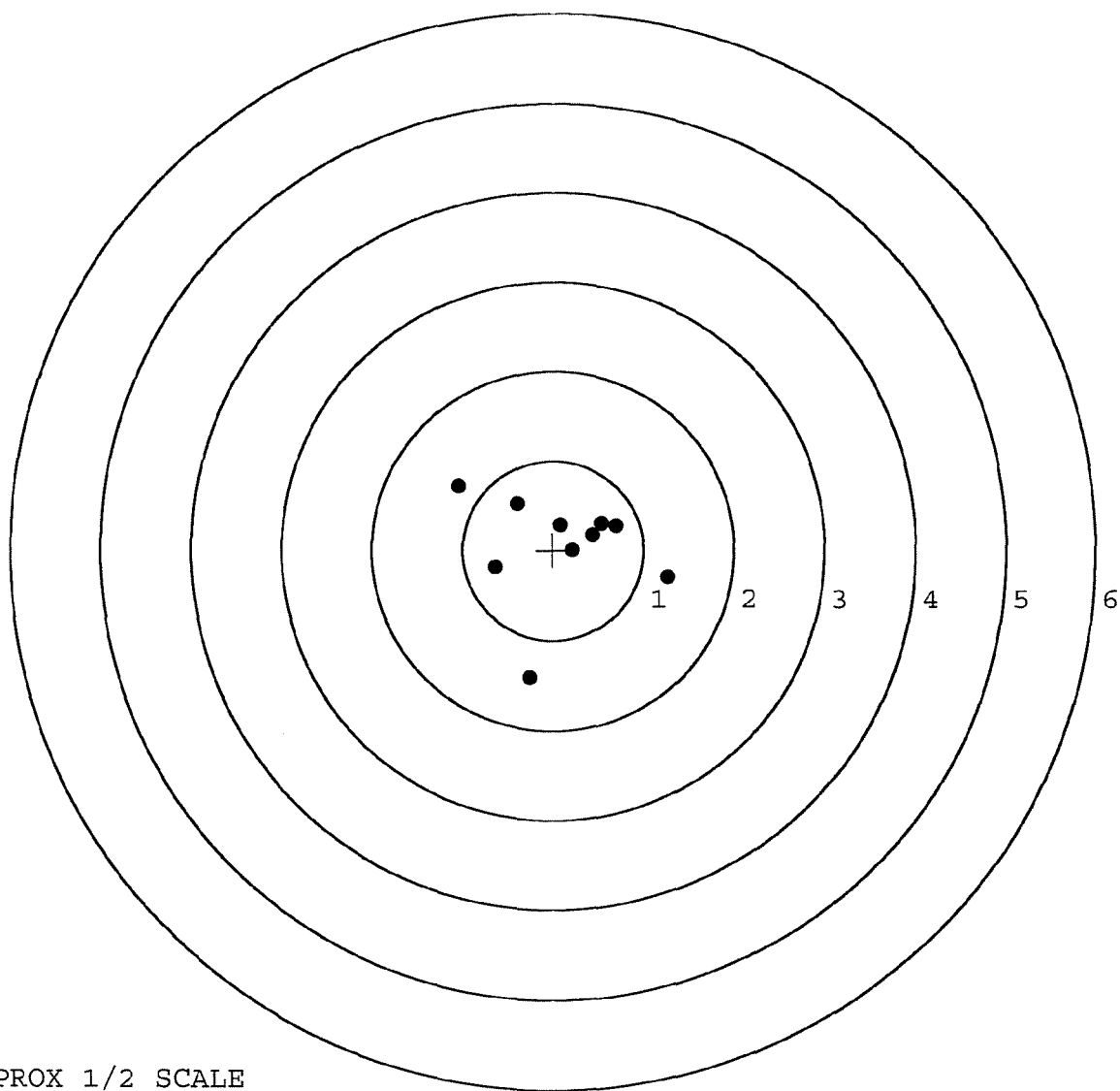
MAX RADIUS: 1.493

MEAN RADIUS: 0.742

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE