

E6790260

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

Remington®

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

46

SERIAL NO. **E6790260**

ORDER NO. **25716**

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

14XV

5716 E6790260

ORDER 25716

MODEL 700™ M24

UPC



ORDER 25716

MODEL 700™ M24

UPC



SERIAL NO.



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

DOCUMENT ENVELOPE ASSEMBLY:

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

46 FORM 1444

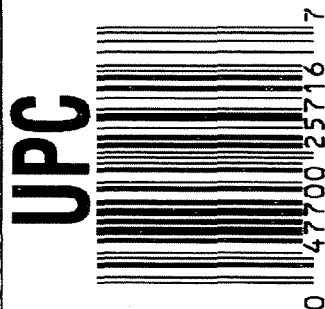


ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

E6790260



CONTRACT #

GUN SERIAL # F679 0260

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		10/30/01	HR
600	PROOF		10-30-01	AC
607	CHECK HEADSPACE		MAGNA FLUX 10/31/01	HR
610	DIS-ASSEMBLE GUN		INSPECTED 10/31/01	HR
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT		NOV 2 2001 OPERATOR AC	AC
615	ROLLMARK CALIBER		11/2	AB
617	DRILL AND TAP SIGHT HOLES		11-6	AC
620	APPLY COATINGS (BARREL ACTION)		11-7	TA
	(BOLT)			
625	FINAL ASSEMBLY		11/9-01	HR
	A) CLEAN INSIDE OF BOLT ASSEMBLY			
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		11-10-01	HR
	C) INSPECT EJECTOR HOLE FOR CHAMFER		11-10-01	HR
	D) OIL FIRING PIN ASSEMBLY		11-10-01	HR
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		12/7/01	DA

OP #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>6.0</u> <u>6.5</u> <u>7.0</u>	11/28/01	REP
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>3.0</u> <u>3.0</u> <u>2.5</u>	11/28/01	REP
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.024</u> <u>.023</u> <u>.024</u>	11/28/01	REP
	J) ASSEMBLE STOCK		11/28/01	REP
	K) ASSEMBLE SWIVEL STUDS		12/7/01	REP
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		12/7/01	REP
	M) IRON SIGHT ALIGNMENT		12/7/01	REP
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		12/7/01	REP
640	GALLERY TEST AND TARGET	PASS FAIL	11/21/01	KT
	A) MALFUNCTIONS	PASS FAIL	11/20/01	KT
	B) PIERCED PRIMERS	PASS FAIL	11/20/01	KT
645	INSPECT FOR LIVE AMMO		11/20/01	KT
655	FINAL INSPECTION A) HEADSPACE		12/7/01	REP
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.58</u> <u>2.43</u> <u>2.77</u> <u>2.72</u> <u>2.75</u>	11/29/01	REP
	C) FUNCTION		12/7/01	REP
660	PACK		12/7/01	REP

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

SERIAL NO. E 6790260

DATE 11/10/01

TESTER B.K.

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.57	2.46		2.20	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.32	2.57		2.58	
PULL #3	2.65	2.52		2.53	
PULL #4	2.50	2.49		2.57	
PULL #5	2.58	2.22		2.46	
TOTAL	1262	1220		1234	
AVG.	2.52	2.44		2.46	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.15	3.12		
PULL #2	3.05	3.06		
PULL #3	3.10	3.08		
PULL #4	3.09	3.04		
PULL #5	3.01	3.04		
TOTAL	1540	1534		
AVG.	3.08	3.06		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.30	4.07		4.20
PULL #2	4.08	4.12		4.13
PULL #3	4.02	4.15		4.09
PULL #4	4.09	4.24		4.12
PULL #5	4.09	4.16		4.12
TOTAL	2058	2074		2064
AVG.	4.11	4.14		4.12

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: E6790260.__0

FILE DATE AND TIME: 11/13/2001 10:59

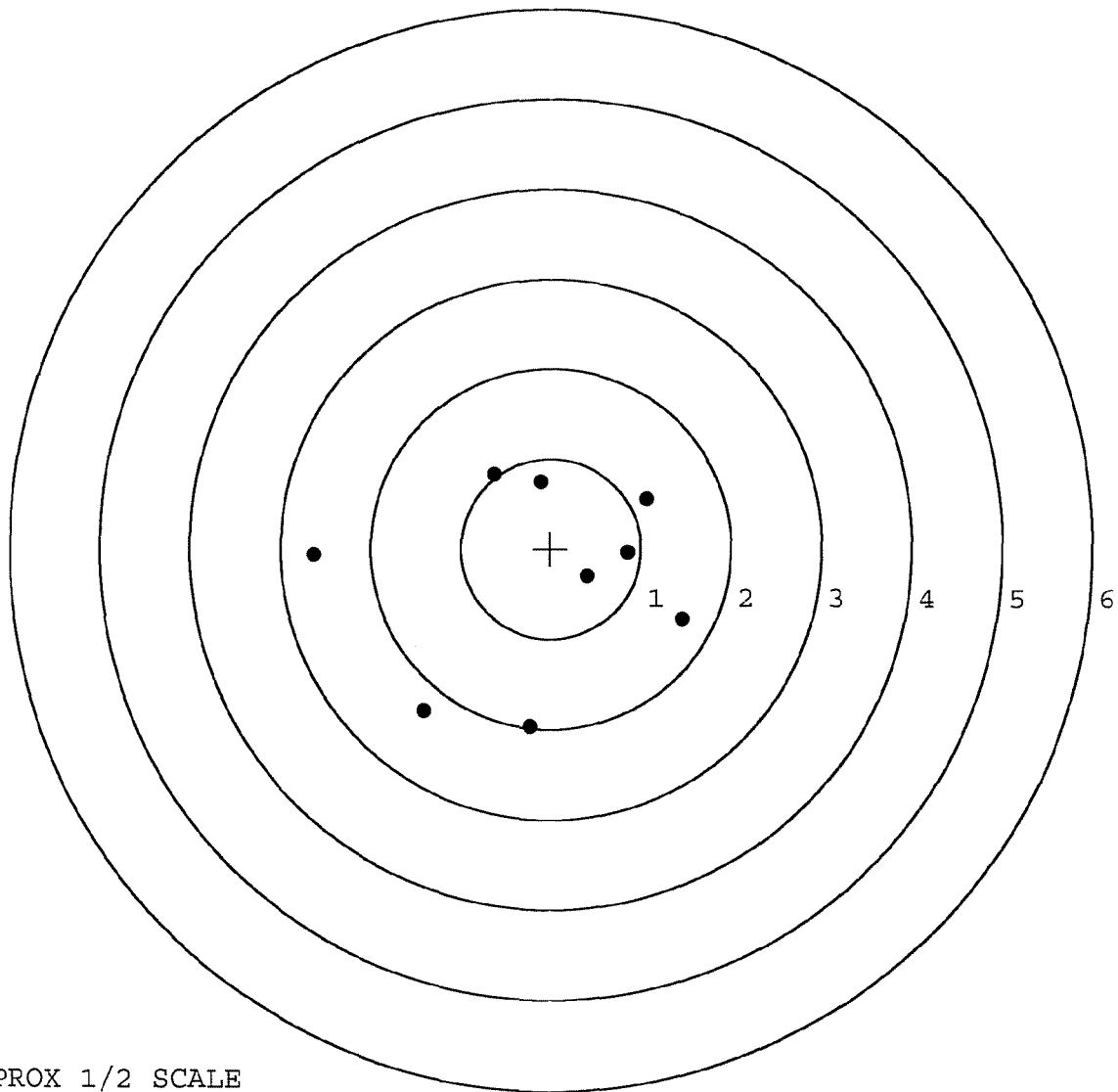
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.186
The Average Y Centroid of the Five Target Set:	-0.046
The Average Point of Impact of the Five Target Set:	0.191
The Average Mean Radius of the Five Target Set:	1.139
The Distance from POA to Centroid Target #1:	0.348
The Distance from Centroid Target #2 to Centroid Target #1:	0.486
The Distance from Centroid Target #3 to Centroid Target #1:	0.658
The Distance from Centroid Target #4 to Centroid Target #1:	0.360
The Distance from Centroid Target #5 to Centroid Target #1:	0.691

SERIAL NUMBER: 6790260. 0
TARGET NUMBER: 1
FILE DATE: 11/13/2001
FILE TIME: 10:59

X CENTROID: -0.134
Y CENTROID: -0.321
POA TO CENTROID: 0.348
HORZ SPREAD: 4.083
VERT SPREAD: 2.800
GROUP SPREAD: 4.142
MIN RADIUS: 0.545
MAX RADIUS: 2.506
MEAN RADIUS: 1.460
IN 1 IN DIAMETER: 0
IN 2 IN DIAMETER: 1
in 3 IN DIAMETER: 5

POINT#	X	Y
1:	-0.628	0.825
2:	-0.107	0.743
3:	1.066	0.551
4:	0.855	-0.045
5:	0.411	-0.313
6:	1.454	-0.781
7:	-0.220	-1.975
8:	-1.405	-1.812
9:	-2.629	-0.086



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790260. __0

TARGET NUMBER: 2

FILE DATE: 11/13/2001

FILE TIME: 10:59

POINT#	X	Y
1:	1.546	1.440
2:	1.355	1.300
3:	1.169	0.277
4:	0.574	0.958
5:	-0.494	0.129
6:	-0.264	-0.161
7:	-0.137	-0.730
8:	-0.616	-1.334
9:	0.532	-0.818
10:	-1.768	-0.645

X CENTROID: 0.190

Y CENTROID: 0.042

POA TO CENTROID: 0.194

HORZ SPREAD: 3.314

VERT SPREAD: 2.774

GROUP SPREAD: 3.915

MIN RADIUS: 0.497

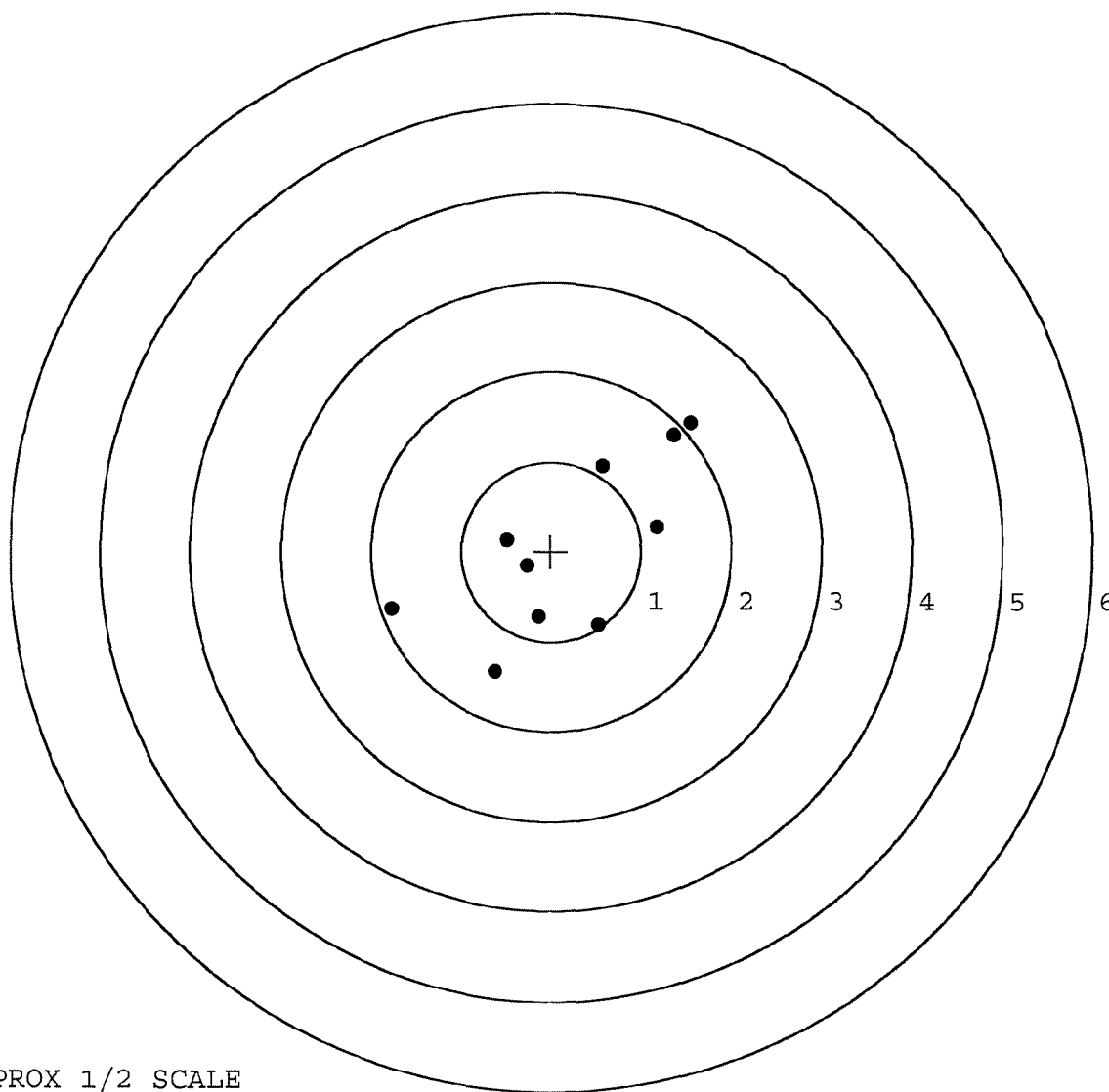
MAX RADIUS: 2.075

MEAN RADIUS: 1.228

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 5

in 3 IN DIAMETER: 6

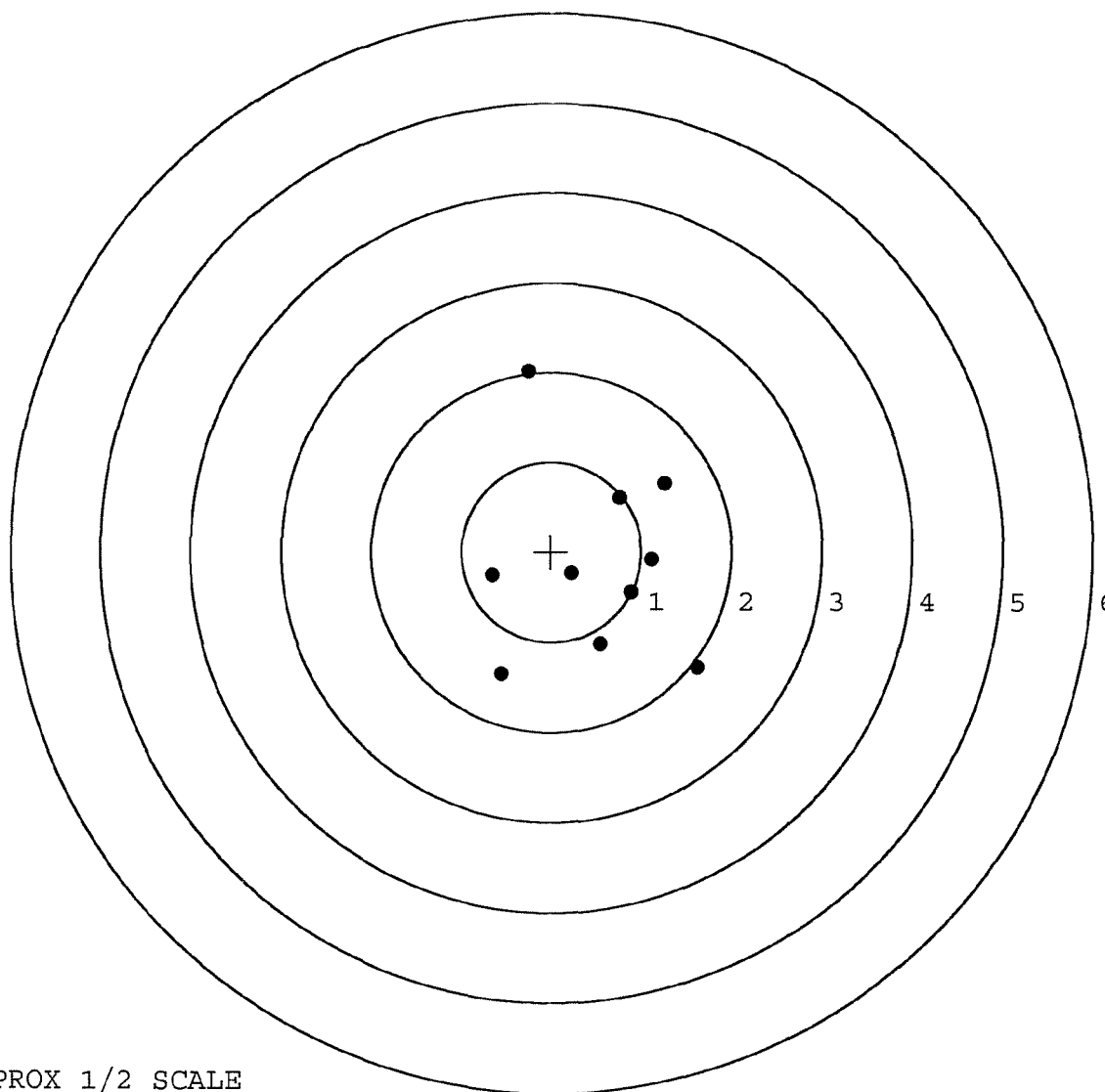


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790260. __0
TARGET NUMBER: 3
FILE DATE: 11/13/2001
FILE TIME: 10:59

X CENTROID: 0.497
Y CENTROID: -0.134
POA TO CENTROID: 0.515
HORZ SPREAD: 2.285
VERT SPREAD: 3.363
GROUP SPREAD: 3.792
MIN RADIUS: 0.289
MAX RADIUS: 2.270
MEAN RADIUS: 1.093
IN 1 IN DIAMETER: 1
IN 2 IN DIAMETER: 5
in 3 IN DIAMETER: 7

POINT#	X	Y
1:	1.256	0.763
2:	0.762	0.604
3:	1.119	-0.088
4:	0.891	-0.452
5:	0.230	-0.246
6:	-0.657	-0.266
7:	-0.553	-1.356
8:	0.548	-1.026
9:	1.628	-1.284
10:	-0.255	2.007

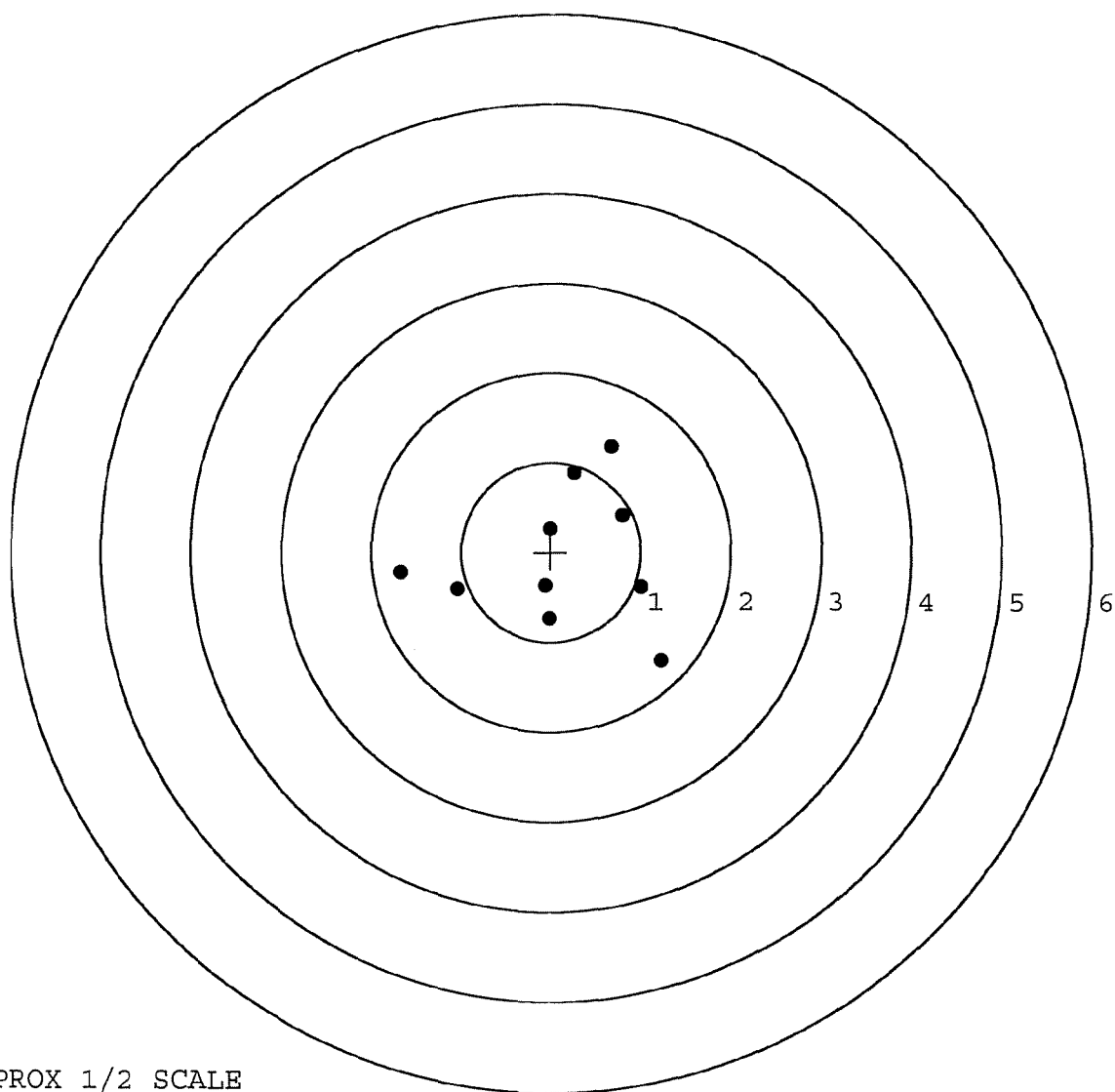


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: ~~E~~6790260. __ 0
TARGET NUMBER: 4
FILE DATE: 11/13/2001
FILE TIME: 10:59

X CENTROID: 0.117
Y CENTROID: -0.063
POA TO CENTROID: 0.133
HORZ SPREAD: 2.899
VERT SPREAD: 2.391
GROUP SPREAD: 3.058
MIN RADIUS: 0.350
MAX RADIUS: 1.798
MEAN RADIUS: 1.011
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 6
in 3 IN DIAMETER: 8

POINT#	X	Y
1:	0.672	1.179
2:	0.265	0.885
3:	-0.001	0.266
4:	-0.063	-0.374
5:	-0.018	-0.745
6:	0.799	0.419
7:	1.006	-0.388
8:	1.227	-1.212
9:	-1.042	-0.420
10:	-1.672	-0.239

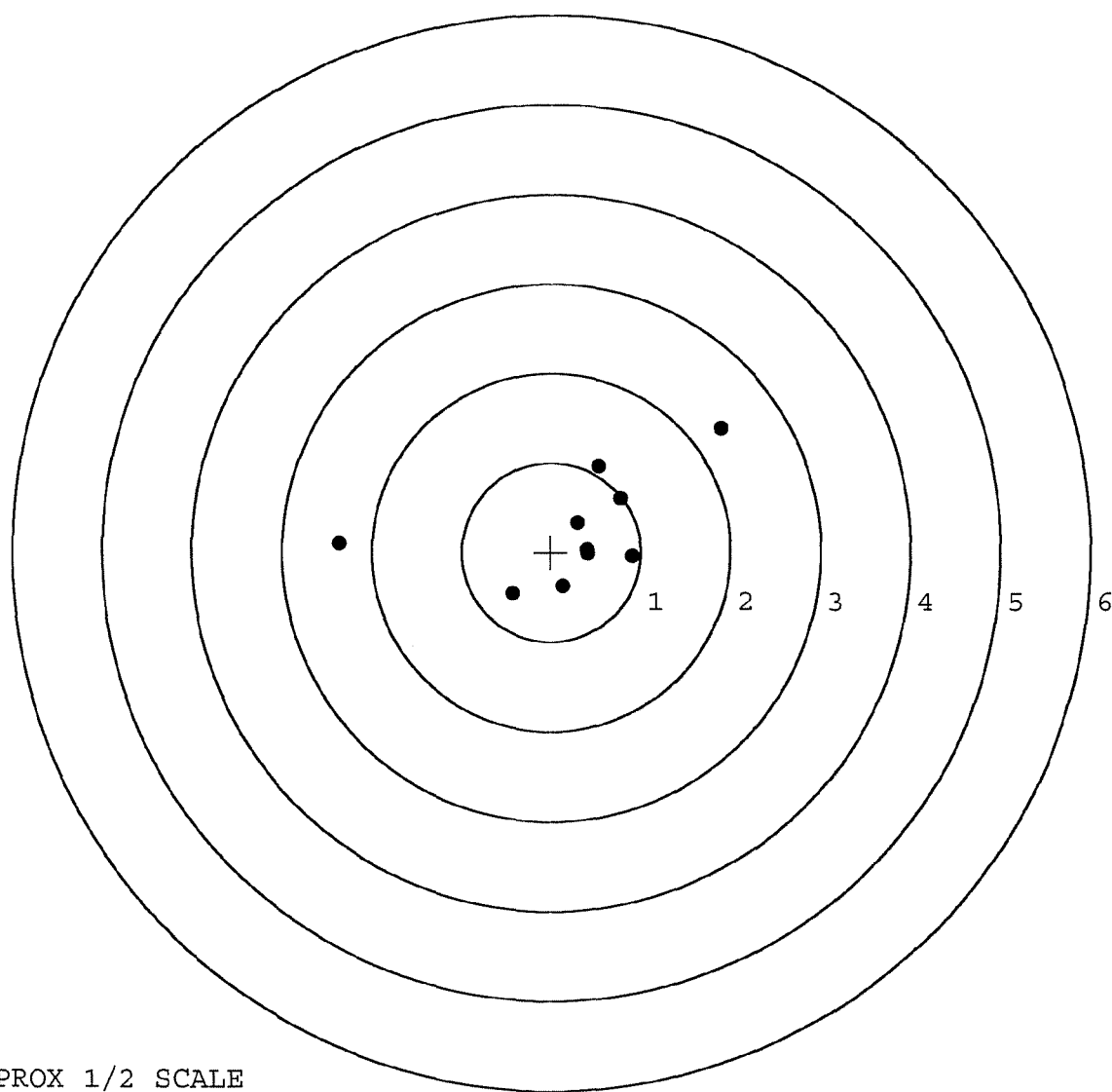


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: 66790260. 0
TARGET NUMBER: 5
FILE DATE: 11/13/2001
FILE TIME: 10:59

POINT#	X	Y
1:	0.534	0.963
2:	0.778	0.601
3:	1.893	1.383
4:	-2.365	0.093
5:	0.913	-0.047
6:	0.139	-0.381
7:	-0.433	-0.469
8:	0.419	-0.025
9:	0.297	0.328
10:	0.407	0.031

X CENTROID: 0.258
Y CENTROID: 0.248
POA TO CENTROID: 0.358
HORZ SPREAD: 4.258
VERT SPREAD: 1.852
GROUP SPREAD: 4.449
MIN RADIUS: 0.089
MAX RADIUS: 2.628
MEAN RADIUS: 0.904
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 8



TARGET APPROX 1/2 SCALE

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: E6790260.___0
FILE DATE AND TIME: 11/12/2001 10:33

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:	0.143
The Average Point of Impact of the Five Target Set:	0.175
The Average Mean Radius of the Five Target Set:	1.520
The Distance from POA to Centroid Target #1:	0.492
The Distance from Centroid Target #2 to Centroid Target #1:	0.406
The Distance from Centroid Target #3 to Centroid Target #1:	1.114
The Distance from Centroid Target #4 to Centroid Target #1:	0.733
The Distance from Centroid Target #5 to Centroid Target #1:	0.434

SERIAL NUMBER: E6790260. 0

TARGET NUMBER: 1

FILE DATE: 11/12/2001

FILE TIME: 10:33

POINT#	X	Y
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1:	-0.008	0.212
----	--------	-------

2:	-1.096	-0.925
----	--------	--------

3:	-1.040	-2.035
----	--------	--------

4:	-1.599	-2.276
----	--------	--------

5:	-1.843	-0.279
----	--------	--------

6:	-0.547	1.198
----	--------	-------

7:	-0.489	1.399
----	--------	-------

8:	-0.957	1.968
----	--------	-------

9:	1.748	1.361
----	-------	-------

10:	0.959	0.080
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X CENTROID: -0.487

Y CENTROID: 0.070

POA TO CENTROID: 0.492

HORZ SPREAD: 3.591

VERT SPREAD: 4.244

GROUP SPREAD: 4.943

MIN RADIUS: 0.500

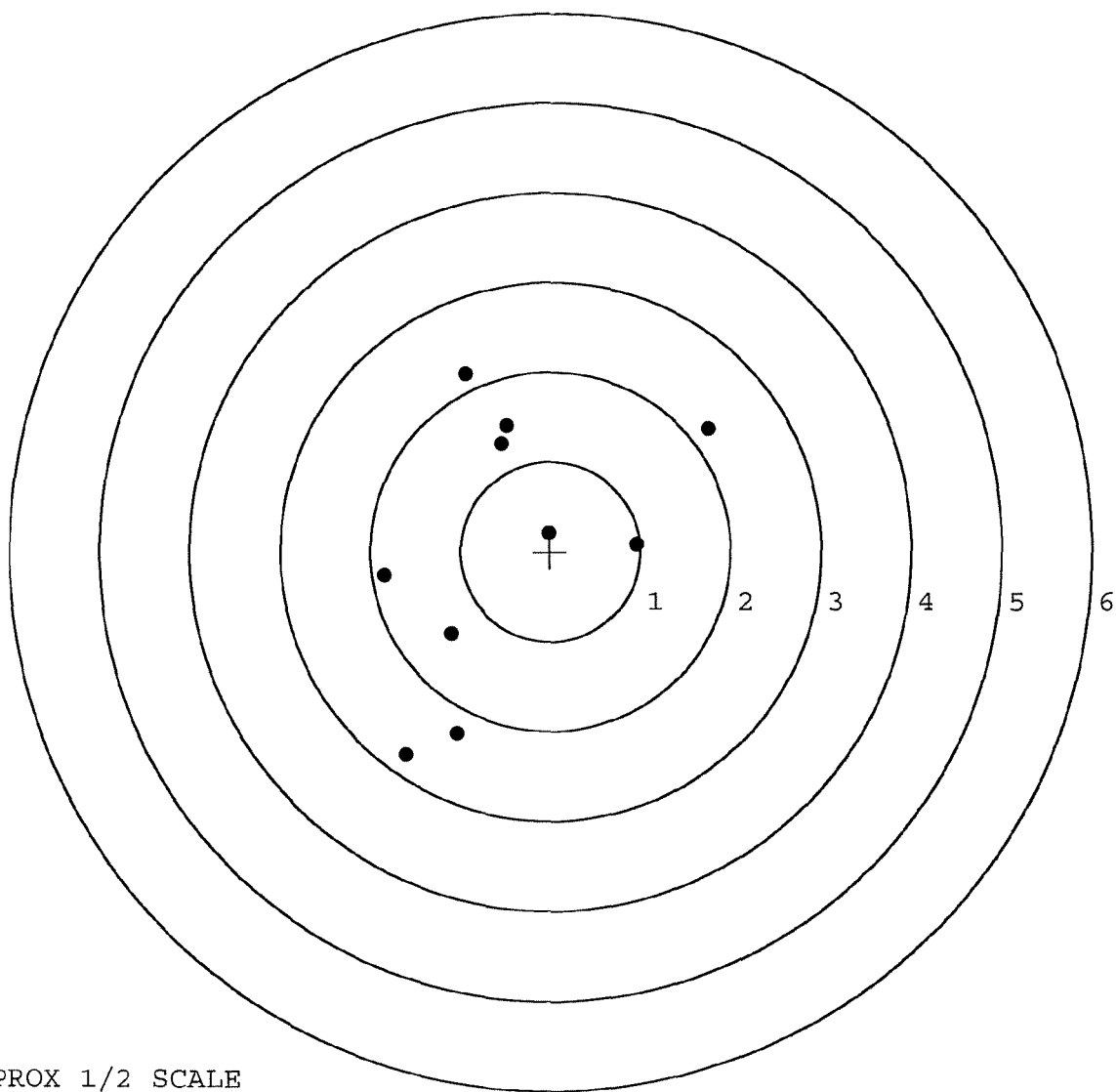
MAX RADIUS: 2.596

MEAN RADIUS: 1.628

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 1

in 3 IN DIAMETER: 6

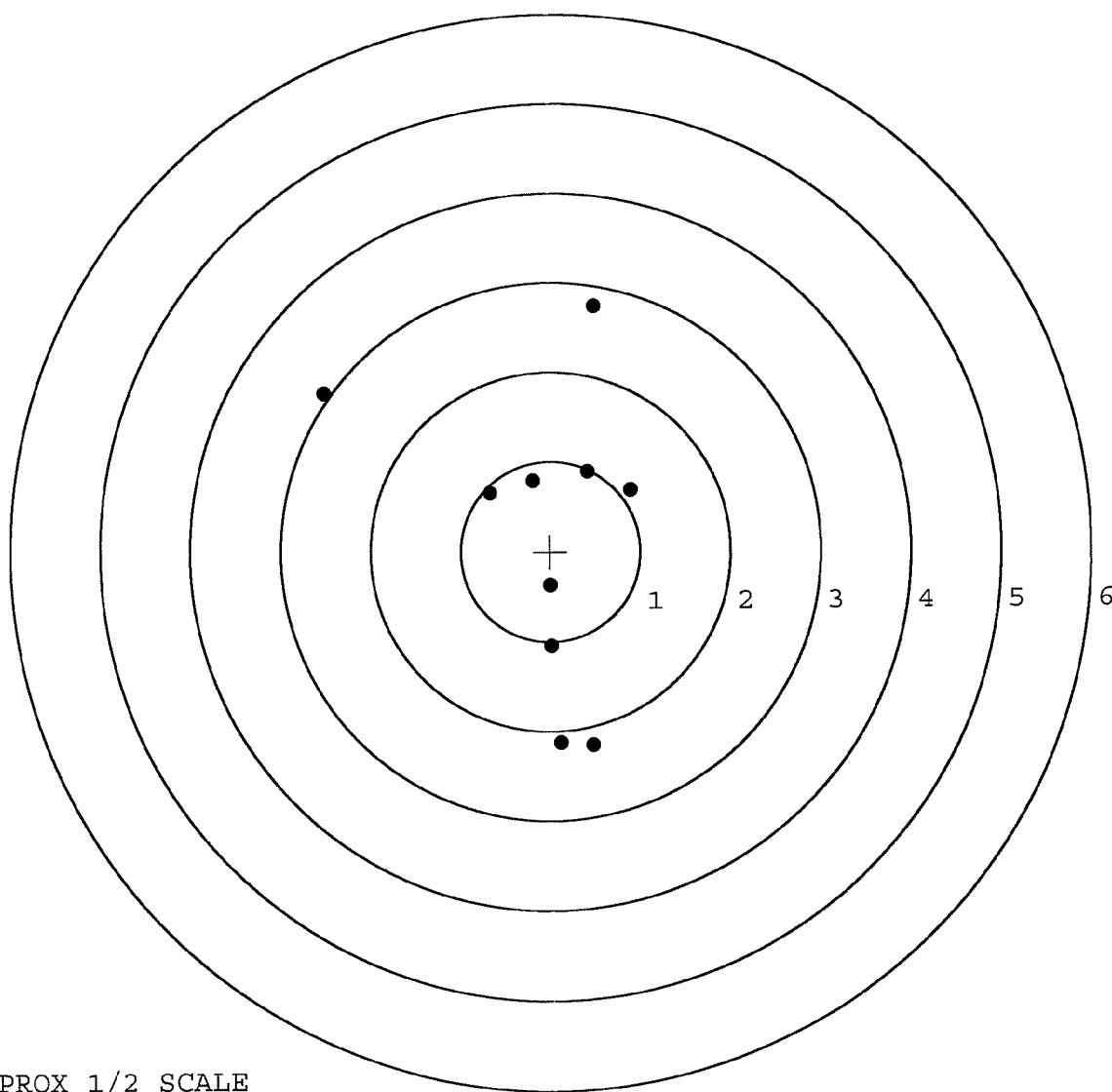


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790260. __0
TARGET NUMBER: 2
FILE DATE: 11/12/2001
FILE TIME: 10:33

X CENTROID: -0.095
Y CENTROID: 0.176
POA TO CENTROID: 0.200
HORZ SPREAD: 3.404
VERT SPREAD: 4.897
GROUP SPREAD: 4.934
MIN RADIUS: 0.565
MAX RADIUS: 2.892
MEAN RADIUS: 1.540
IN 1 IN DIAMETER: 0
IN 2 IN DIAMETER: 4
in 3 IN DIAMETER: 6

POINT#	X	Y
1:	0.894	0.679
2:	0.424	0.884
3:	-0.190	0.783
4:	-0.671	0.653
5:	0.002	-0.380
6:	0.011	-1.058
7:	0.113	-2.136
8:	0.471	-2.164
9:	0.502	2.733
10:	-2.510	1.768



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790260. 0

TARGET NUMBER: 3

FILE DATE: 11/12/2001

FILE TIME: 10:33

POINT#	X	Y
1:	0.383	1.949
2:	-0.193	0.446
3:	0.490	0.278
4:	0.288	-0.201
5:	-0.009	-0.486
6:	-0.341	-0.602
7:	-0.326	-1.815
8:	1.264	-3.629
9:	1.936	-2.009
10:	0.310	-0.223

X CENTROID: 0.380

Y CENTROID: -0.629

POA TO CENTROID: 0.735

HORZ SPREAD: 2.277

VERT SPREAD: 5.578

GROUP SPREAD: 5.647

MIN RADIUS: 0.412

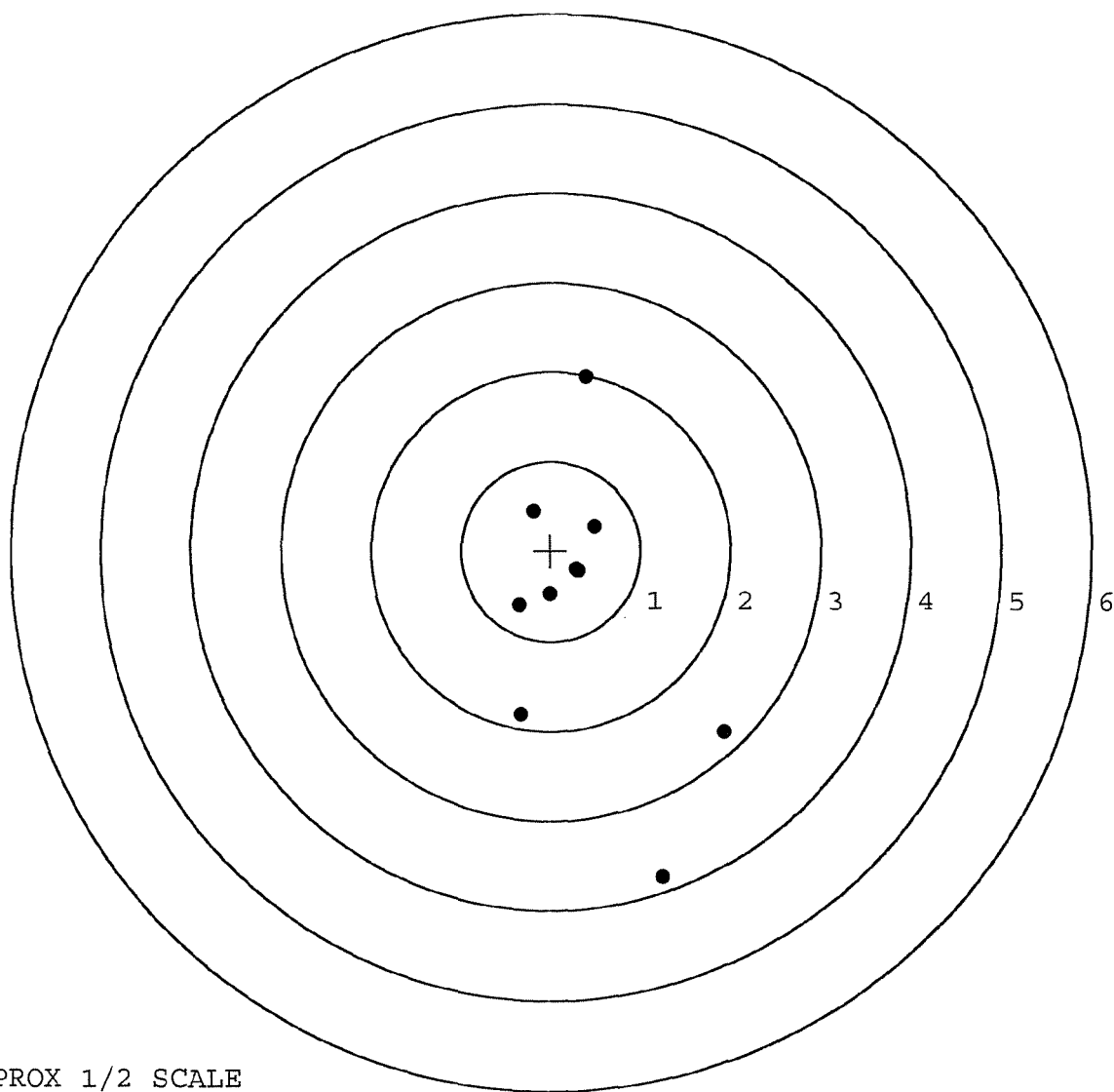
MAX RADIUS: 3.127

MEAN RADIUS: 1.328

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 5

in 3 IN DIAMETER: 7



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790260. __0

TARGET NUMBER: 4

FILE DATE: 11/12/2001

FILE TIME: 10:33

POINT#	X	Y
1:	1.622	0.560
2:	-0.034	0.850
3:	0.126	0.587
4:	0.005	-0.475
5:	0.226	-1.395
6:	-0.502	-0.952
7:	-0.708	-0.469
8:	-0.934	0.525
9:	-0.542	3.029
10:	0.260	4.313

X CENTROID: -0.048

Y CENTROID: 0.657

POA TO CENTROID: 0.659

HORZ SPREAD: 2.556

VERT SPREAD: 5.708

GROUP SPREAD: 5.708

MIN RADIUS: 0.188

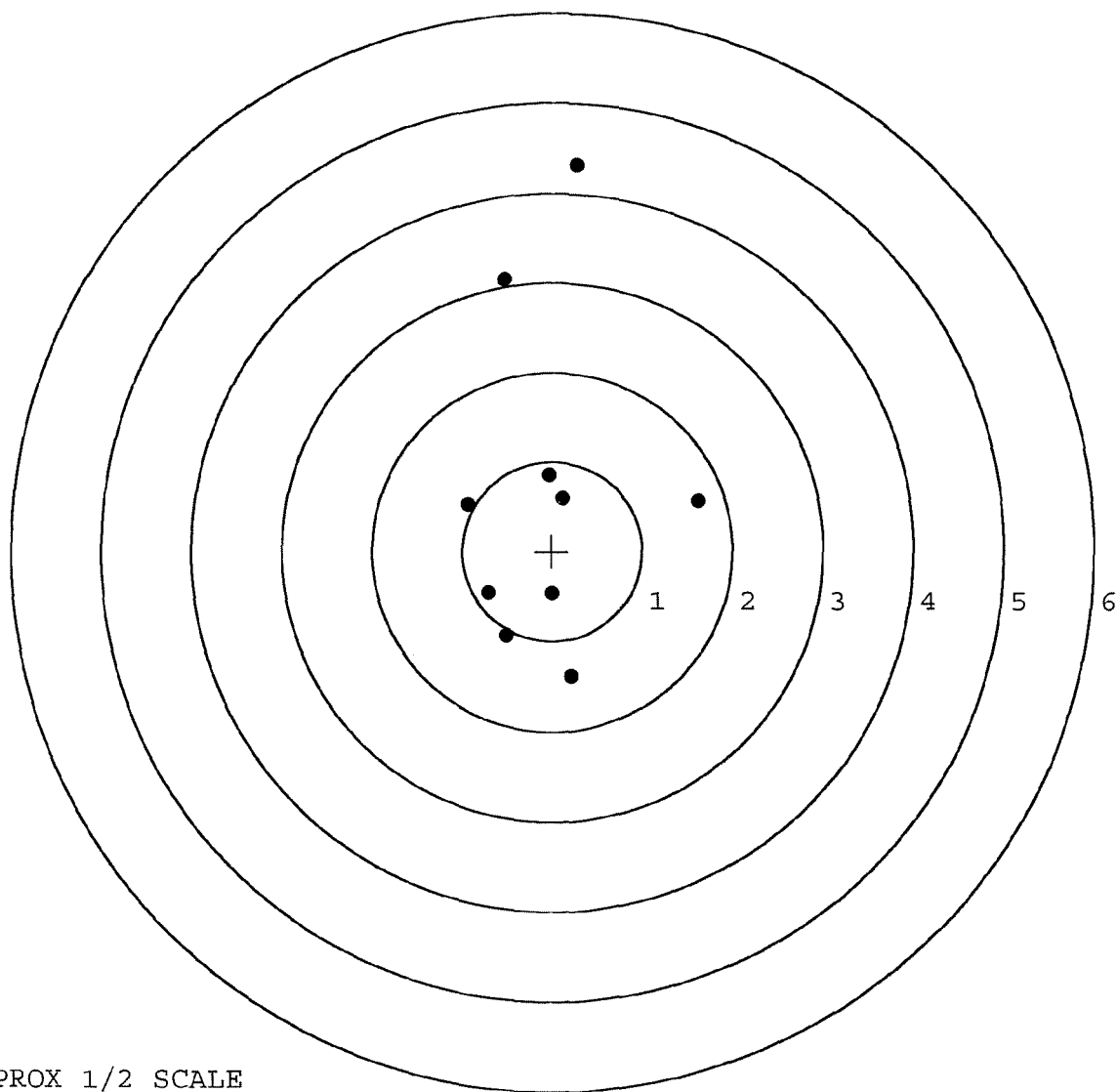
MAX RADIUS: 3.669

MEAN RADIUS: 1.522

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 3

in 3 IN DIAMETER: 5

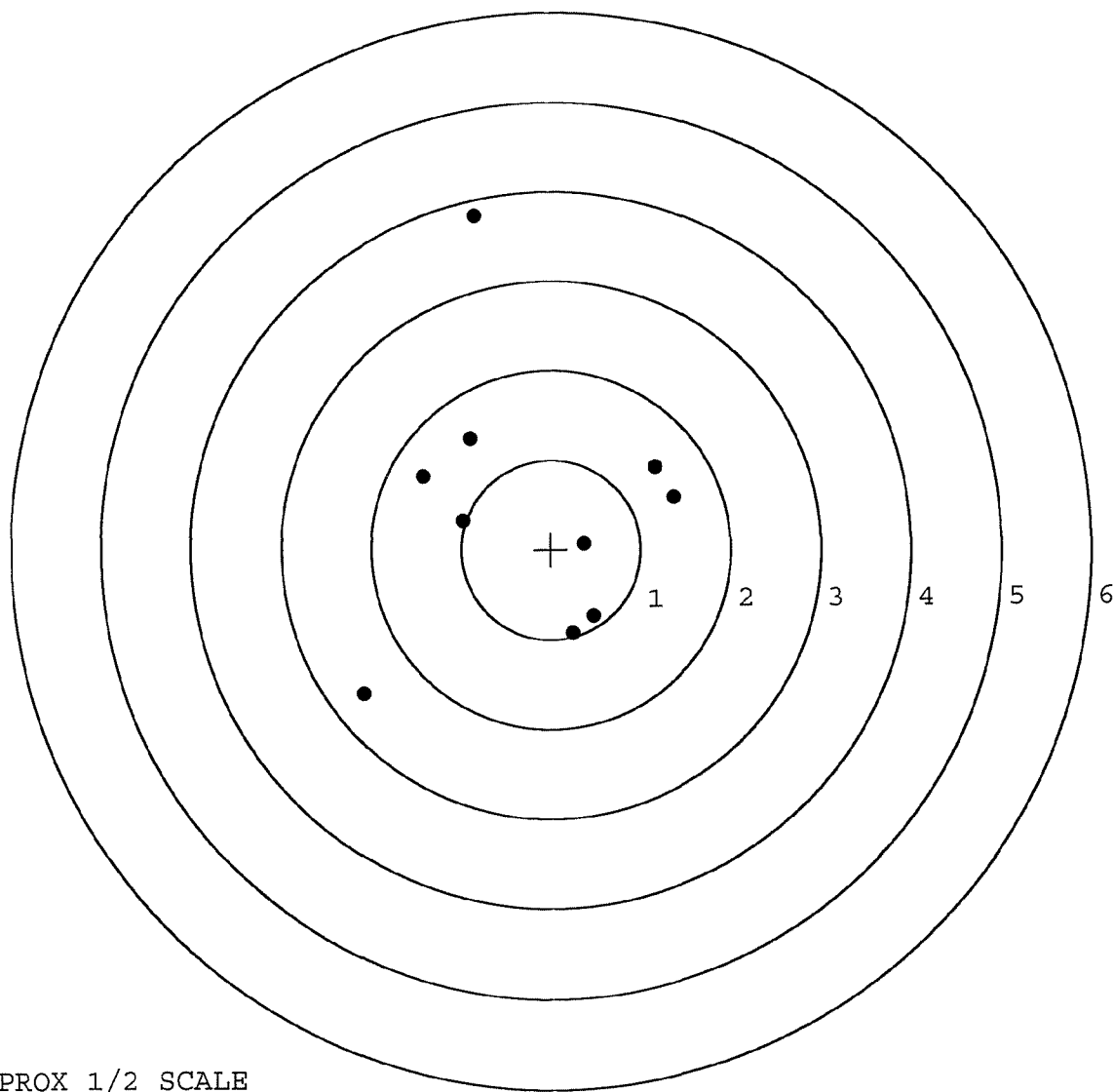


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790260. __0
TARGET NUMBER: 5
FILE DATE: 11/12/2001
FILE TIME: 10:33

X CENTROID: -0.257
Y CENTROID: 0.439
POA TO CENTROID: 0.508
HORZ SPREAD: 3.471
VERT SPREAD: 5.331
GROUP SPREAD: 5.478
MIN RADIUS: 0.730
MAX RADIUS: 3.341
MEAN RADIUS: 1.579
IN 1 IN DIAMETER: 0
IN 2 IN DIAMETER: 2
in 3 IN DIAMETER: 6

POINT#	X	Y
1:	1.171	0.915
2:	1.380	0.577
3:	0.368	0.061
4:	0.480	-0.745
5:	0.241	-0.937
6:	-2.091	-1.601
7:	-0.981	0.320
8:	-1.414	0.823
9:	-0.889	1.242
10:	-0.831	3.730



TARGET APPROX 1/2 SCALE