

E679028C

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

46

SERIAL NO. **E6790286**

ORDER NO. **25716**

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

14XV

5716 E6790286

ORDER 25716

MODEL 700™ M24

UPC



ORDER 25716

MODEL 700™ M24

UPC



SERIAL NO.

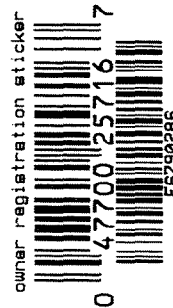
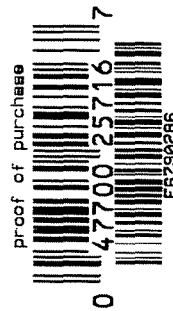


MODEL 700TH M24
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

DOCUMENT ENVELOPE ASSEMBLY:

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

46 FORM 1444



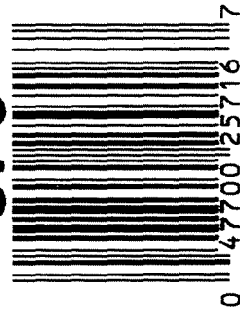
ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

E6790286

UPC



CONTRACT #

GUN SERIAL # E6790286

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		OCT 29 - 01	RW
600	PROOF		OCT 29 - 01	RW
607	CHECK HEADSPACE		OCT 29 - 01	RW
610	DIS-ASSEMBLE GUN		OCT 29 - 01	RW
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT			AL
615	ROLLMARK CALIBER		11/2 11/2	ls
617	DRILL AND TAP SIGHT HOLES		11/6	AC
620	APPLY COATINGS (BARREL ACTION)		11/8	TA
	(BOLT)			
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		11-11-01	DA
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		11-11-01	DA
	C) INSPECT EJECTOR HOLE FOR CHAMFER		11-11-01	DA
	D) OIL FIRING PIN ASSEMBLY		11-11-01	DA
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE	2.50 LBS +/- .5 LBS		

OP #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>6.0</u> <u>7.0</u> <u>7.0</u>	11/29/01	REP
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>3.5</u> <u>3.5</u> <u>3.5</u>	11/29/01	REP
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.024</u> <u>.024</u> <u>.025</u>	11/29/01	REP
	J) ASSEMBLE STOCK		11/14/01	REP
	K) ASSEMBLE SWIVEL STUDS		12/6/01	REP
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		12/6/01	REP
	M) IRON SIGHT ALIGNMENT		12/6/01	REP
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		12/6/01	REP
640	GALLERY TEST AND TARGET	11-28-01 <i>Reset AC</i> PASS FAIL	11-17-01	EK
	A) MALFUNCTIONS	PASS FAIL	11-17-01	EK
	B) PIERCED PRIMERS	PASS FAIL	11-17-01	EK
645	INSPECT FOR LIVE AMMO		11-17-01	EK
655	FINAL INSPECTION A) HEADSPACE		12/6/01	REP
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.56</u> <u>2.48</u> <u>2.42</u> <u>2.47</u> <u>2.47</u>	11/29/01	RA
	C) FUNCTION		12/6/01	REP
660	PACK		12/6/01	RA

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

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

SERIAL NO. E6790286

DATE 11/13/01

TESTER DN

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.38	2.14	2.49	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.46	2.45	2.47	
PULL #3	2.55	2.43	2.34	
PULL #4	2.55	2.47	2.30	
PULL #5	2.51	2.44	2.38	
TOTAL	12.45	11.93	11.98	
AVG.	2.49	2.39	2.40	

	3.00# INITIAL	3.00# AFTER 20 CYCLES	COMMENTS
PULL #1	3.35	3.13	
PULL #2	3.32	3.21	
PULL #3	3.35	3.31	
PULL #4	3.29	3.19	
PULL #5	3.23	3.10	
TOTAL	16.54	15.94	
AVG.	3.31	3.19	

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.18	4.05		4.09
PULL #2	4.24	3.94		4.06
PULL #3	4.38	4.12		4.14
PULL #4	4.26	4.23		4.05
PULL #5	4.22	4.15		4.08
TOTAL	21.28	20.49		20.42
AVG.	4.26	4.10		4.08

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: ~~E~~ 6790286.___0
FILE DATE AND TIME: 11/28/2001 11:30

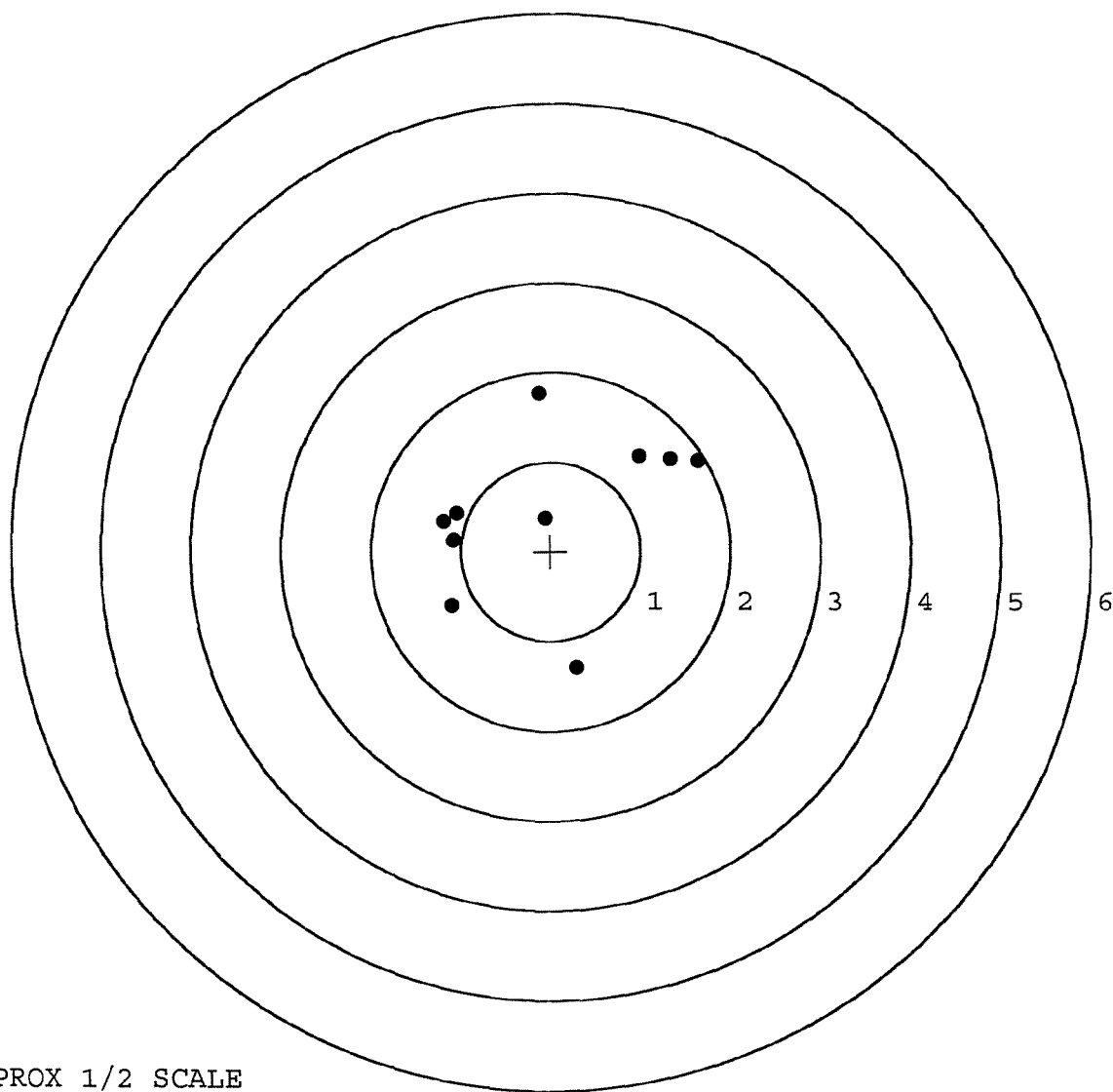
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.076
The Average Y Centroid of the Five Target Set:	0.160
The Average Point of Impact of the Five Target Set:	0.177
The Average Mean Radius of the Five Target Set:	0.999
The Distance from POA to Centroid Target #1:	0.426
The Distance from Centroid Target #2 to Centroid Target #1:	0.668
The Distance from Centroid Target #3 to Centroid Target #1:	0.625
The Distance from Centroid Target #4 to Centroid Target #1:	0.667
The Distance from Centroid Target #5 to Centroid Target #1:	0.772

SERIAL NUMBER: 6790286. __0
TARGET NUMBER: 1
FILE DATE: 11/28/2001
FILE TIME: 11:30

POINT#	X	Y
1:	-0.060	0.373
2:	1.640	1.018
3:	1.331	1.045
4:	0.985	1.068
5:	-0.140	1.763
6:	-1.047	0.423
7:	-1.196	0.338
8:	-1.084	0.123
9:	-1.094	-0.607
10:	0.295	-1.302

X CENTROID: -0.037
Y CENTROID: 0.424
POA TO CENTROID: 0.426
HORZ SPREAD: 2.836
VERT SPREAD: 3.065
GROUP SPREAD: 3.180
MIN RADIUS: 0.056
MAX RADIUS: 1.779
MEAN RADIUS: 1.238
IN 1 IN DIAMETER: 1
IN 2 IN DIAMETER: 1
in 3 IN DIAMETER: 7

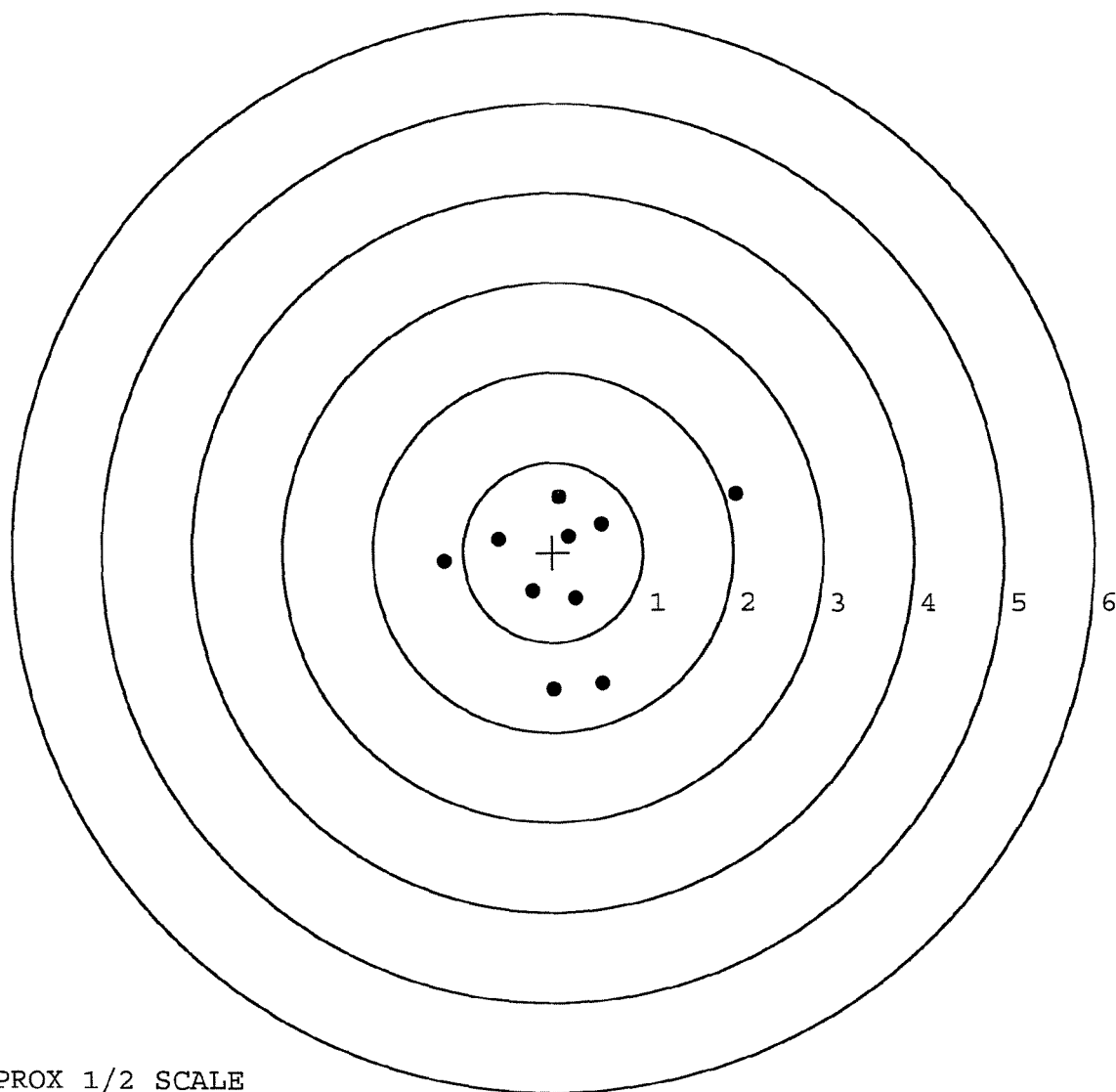


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: 6790286. __0
TARGET NUMBER: 2
FILE DATE: 11/28/2001
FILE TIME: 11:30

X CENTROID: 0.159
Y CENTROID: -0.214
POA TO CENTROID: 0.267
HORZ SPREAD: 3.237
VERT SPREAD: 2.181
GROUP SPREAD: 3.327
MIN RADIUS: 0.316
MAX RADIUS: 2.059
MEAN RADIUS: 0.954
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 6
in 3 IN DIAMETER: 9

POINT#	X	Y
1:	0.546	0.315
2:	0.062	0.616
3:	0.167	0.178
4:	0.255	-0.516
5:	-0.223	-0.440
6:	0.566	-1.457
7:	0.016	-1.523
8:	-0.606	0.135
9:	-1.213	-0.109
10:	2.024	0.658



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: 6790286. __0

TARGET NUMBER: 3

FILE DATE: 11/28/2001

FILE TIME: 11:30

X CENTROID: -0.197

Y CENTROID: 1.028

POA TO CENTROID: 1.047

HORZ SPREAD: 1.247

VERT SPREAD: 1.368

GROUP SPREAD: 1.487

MIN RADIUS: 0.134

MAX RADIUS: 0.917

MEAN RADIUS: 0.510

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10

POINT#	X	Y
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1:	-0.207	0.895
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2:	0.098	1.731
----	-------	-------

3:	0.689	0.793
----	-------	-------

4:	-0.213	0.363
----	--------	-------

5:	-0.227	0.493
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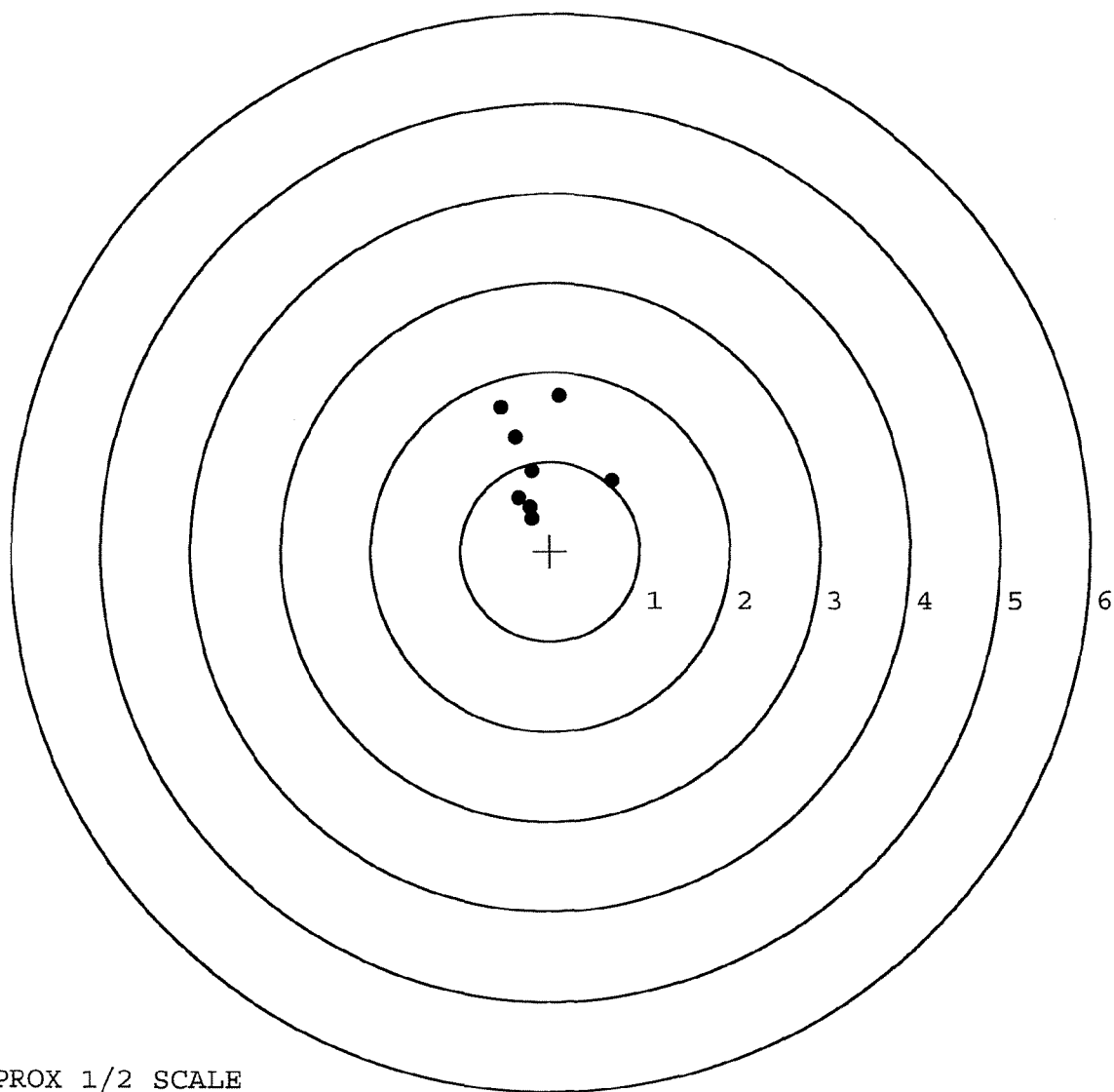
6:	-0.359	0.595
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7:	-0.397	1.270
----	--------	-------

8:	-0.397	1.270
----	--------	-------

9:	-0.397	1.270
----	--------	-------

10:	-0.558	1.603
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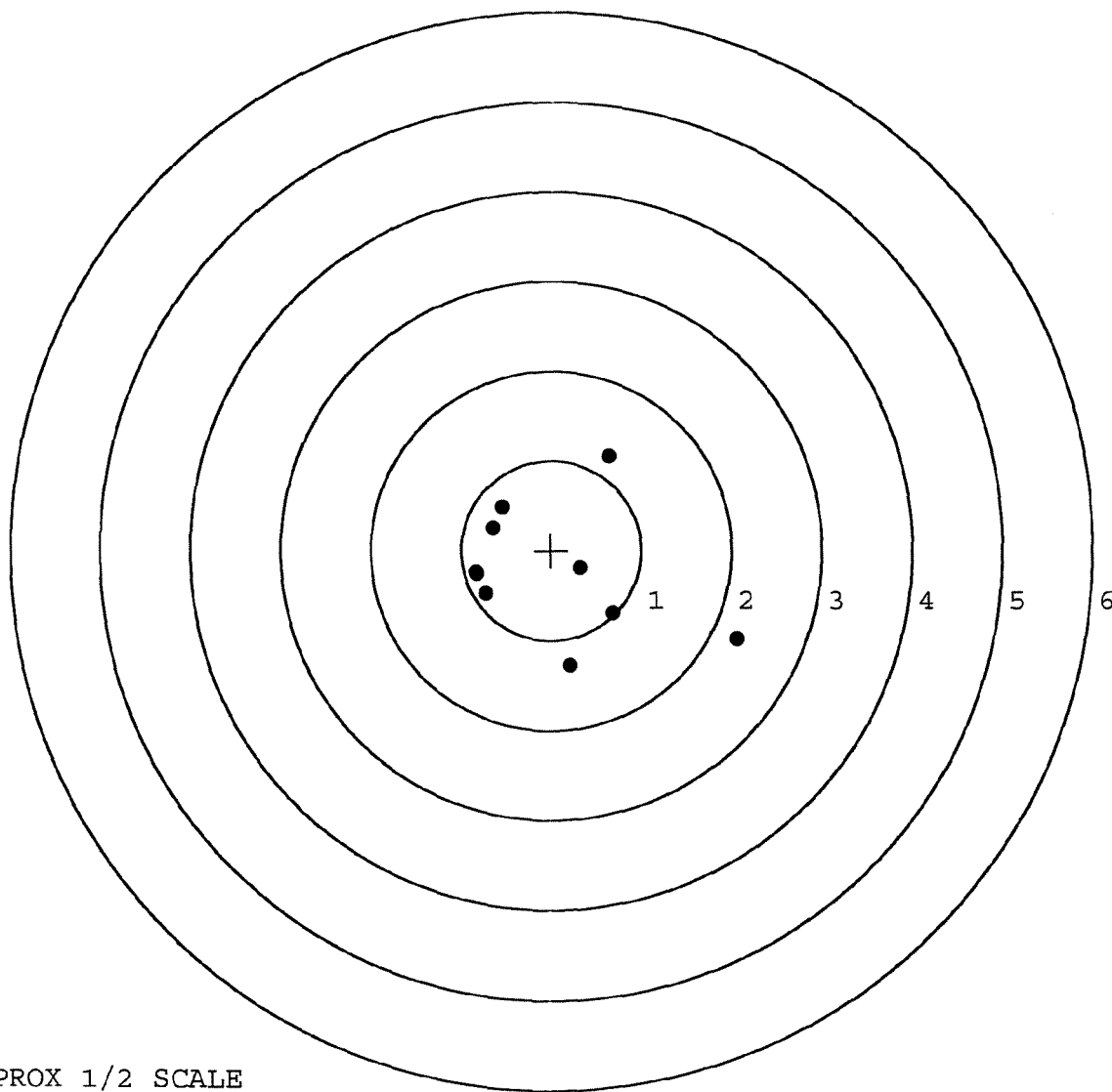


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: 6790286. __0
TARGET NUMBER: 4
FILE DATE: 11/28/2001
FILE TIME: 11:30

X CENTROID: 0.036
Y CENTROID: -0.238
POA TO CENTROID: 0.241
HORZ SPREAD: 2.900
VERT SPREAD: 2.335
GROUP SPREAD: 2.991
MIN RADIUS: 0.290
MAX RADIUS: 2.161
MEAN RADIUS: 1.004
IN 1 IN DIAMETER: 1
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 9

POINT#	X	Y
1:	0.646	1.052
2:	0.323	-0.197
3:	0.690	-0.705
4:	0.218	-1.283
5:	2.065	-0.983
6:	-0.542	0.481
7:	-0.649	0.253
8:	-0.829	-0.269
9:	-0.726	-0.481
10:	-0.835	-0.251



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: 6790286. __0

TARGET NUMBER: 5

FILE DATE: 11/28/2001

FILE TIME: 11:30

X CENTROID: 0.417

Y CENTROID: -0.200

POA TO CENTROID: 0.463

HORZ SPREAD: 3.361

VERT SPREAD: 3.296

GROUP SPREAD: 3.591

MIN RADIUS: 0.462

MAX RADIUS: 2.413

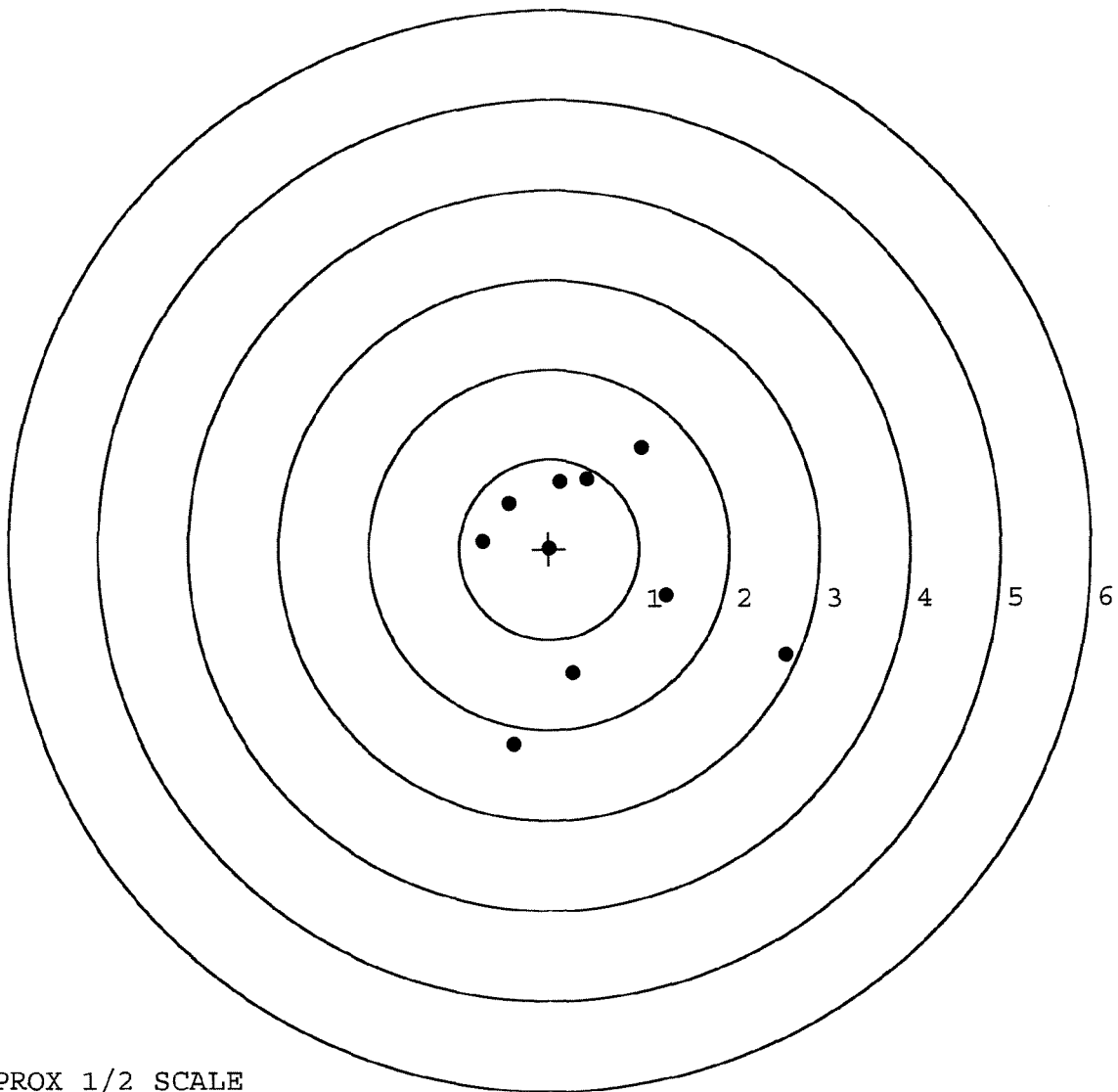
MEAN RADIUS: 1.287

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 4

in 3 IN DIAMETER: 8

POINT#	X	Y
1:	0.000	-0.002
2:	1.032	1.125
3:	0.424	0.775
4:	0.124	0.743
5:	-0.451	0.509
6:	-0.736	0.090
7:	1.296	-0.521
8:	2.625	-1.175
9:	0.264	-1.377
10:	-0.403	-2.171



TARGET APPROX 1/2 SCALE

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: E6790286.___0
FILE DATE AND TIME: 11/16/2001 01:58

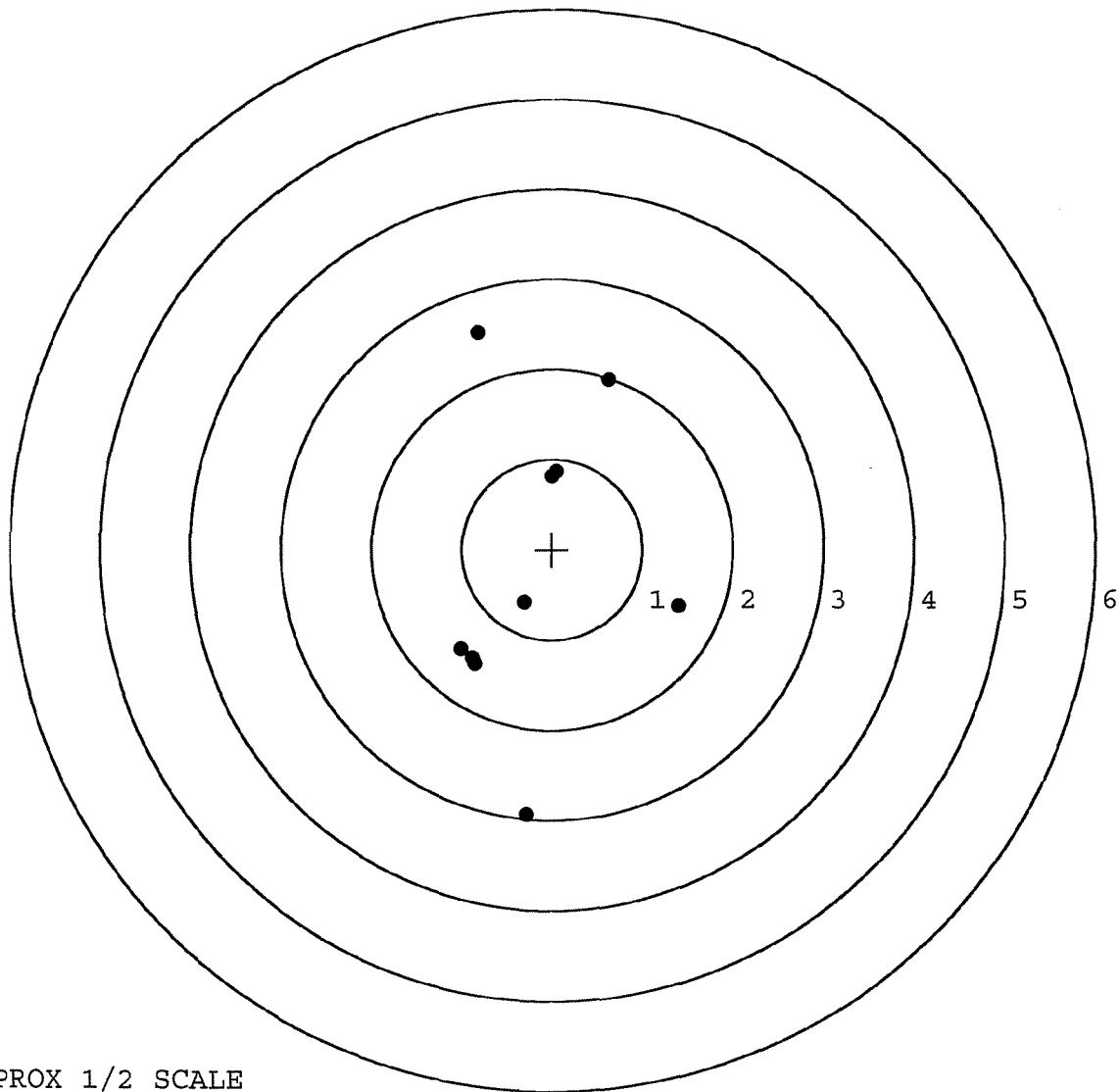
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.006
The Average Y Centroid of the Five Target Set:	-0.464
The Average Point of Impact of the Five Target Set:	0.464
The Average Mean Radius of the Five Target Set:	1.445
The Distance from POA to Centroid Target #1:	0.275
The Distance from Centroid Target #2 to Centroid Target #1:	0.233
The Distance from Centroid Target #3 to Centroid Target #1:	1.374
The Distance from Centroid Target #4 to Centroid Target #1:	0.552
The Distance from Centroid Target #5 to Centroid Target #1:	0.256

SERIAL NUMBER: E6790286. 0
TARGET NUMBER: 1
FILE DATE: 11/16/2001
FILE TIME: 01:58

X CENTROID: -0.210
Y CENTROID: -0.178
POA TO CENTROID: 0.275
HORZ SPREAD: 2.408
VERT SPREAD: 5.340
GROUP SPREAD: 5.368
MIN RADIUS: 0.415
MAX RADIUS: 2.765
MEAN RADIUS: 1.553
IN 1 IN DIAMETER: 1
IN 2 IN DIAMETER: 1
in 3 IN DIAMETER: 6

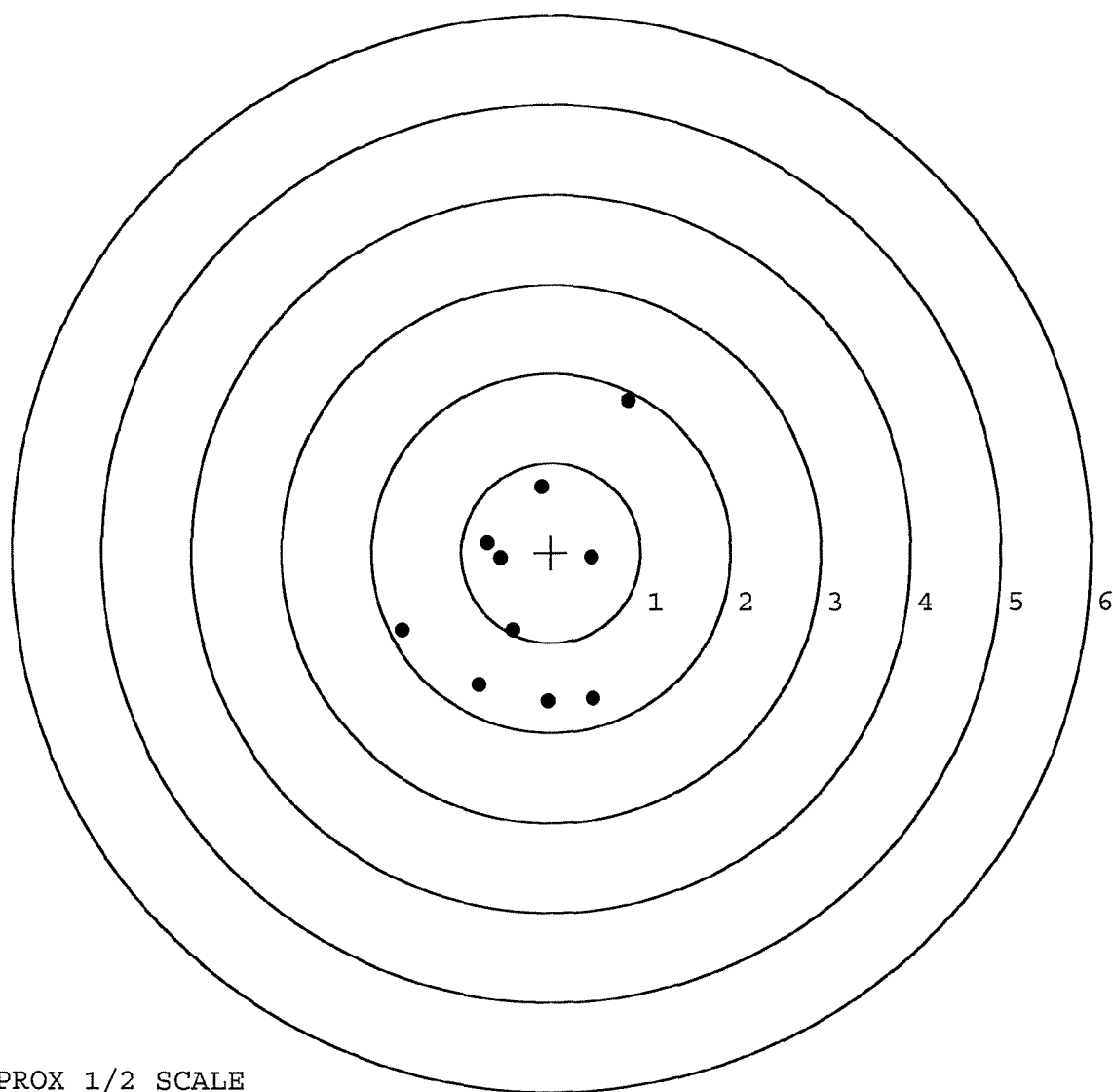
POINT#	X	Y
1:	-0.833	2.398
2:	0.627	1.883
3:	-0.005	0.811
4:	1.400	-0.633
5:	-0.283	-2.942
6:	-0.856	-1.270
7:	-1.008	-1.106
8:	-0.309	-0.581
9:	0.047	0.862
10:	-0.884	-1.200



SERIAL NUMBER: E6790286. __0
TARGET NUMBER: 2
FILE DATE: 11/16/2001
FILE TIME: 01:58

X CENTROID: -0.252
Y CENTROID: -0.407
POA TO CENTROID: 0.479
HORZ SPREAD: 2.527
VERT SPREAD: 3.353
GROUP SPREAD: 3.599
MIN RADIUS: 0.464
MAX RADIUS: 2.381
MEAN RADIUS: 1.133
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 4
in 3 IN DIAMETER: 9

POINT#	X	Y
1:	0.865	1.696
2:	-0.107	0.728
3:	0.455	-0.055
4:	0.469	-1.625
5:	-0.034	-1.657
6:	-0.802	-1.471
7:	-0.431	-0.866
8:	-1.662	-0.866
9:	-0.561	-0.061
10:	-0.713	0.107

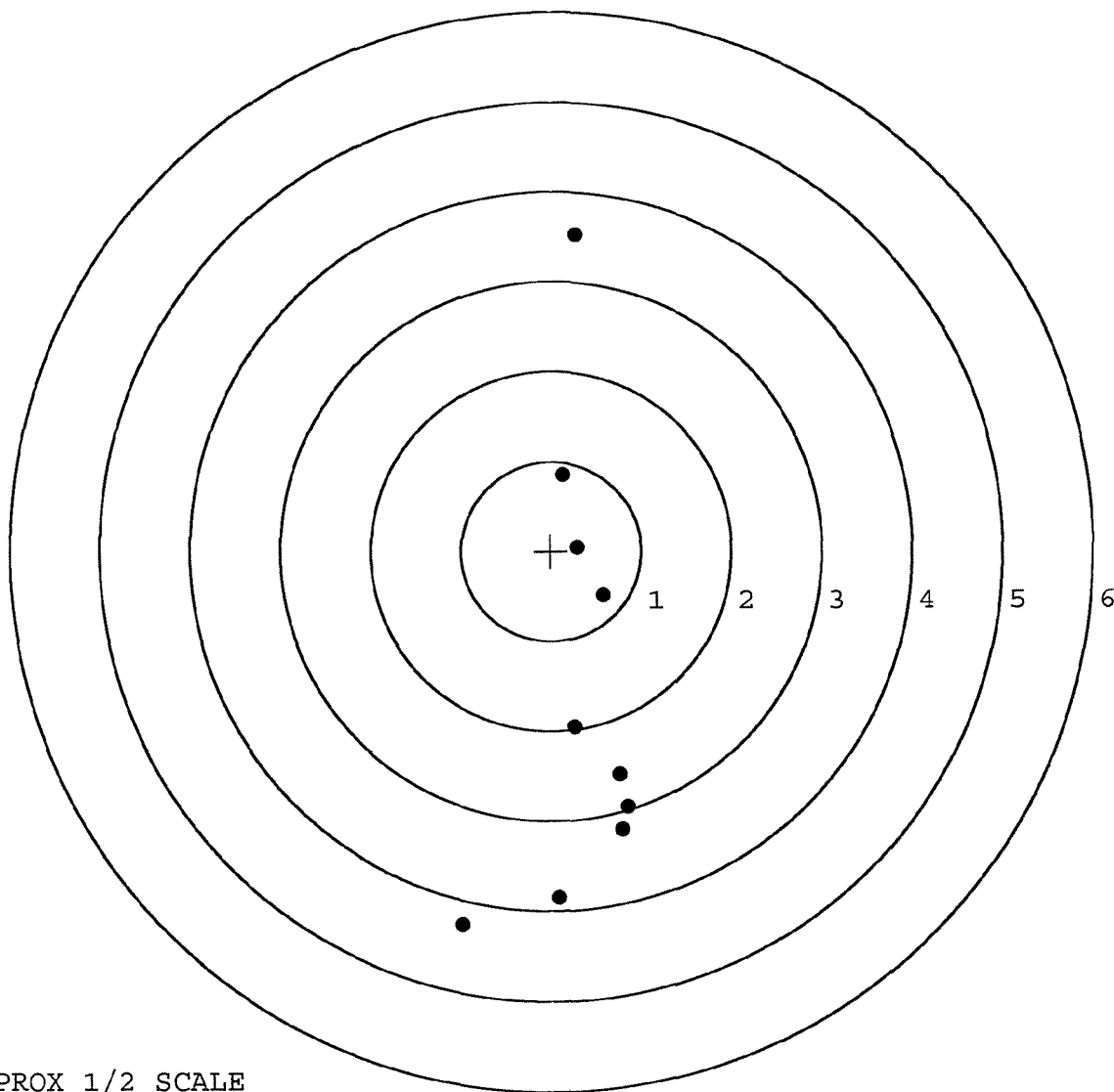


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790286. __0
TARGET NUMBER: 3
FILE DATE: 11/16/2001
FILE TIME: 01:58

X CENTROID: 0.307
Y CENTROID: -1.451
POA TO CENTROID: 1.483
HORZ SPREAD: 1.840
VERT SPREAD: 7.674
GROUP SPREAD: 7.779
MIN RADIUS: 0.513
MAX RADIUS: 4.969
MEAN RADIUS: 2.006
IN 1 IN DIAMETER: 0
IN 2 IN DIAMETER: 2
in 3 IN DIAMETER: 5

POINT#	X	Y
1:	0.285	3.518
2:	0.138	0.851
3:	0.297	0.046
4:	0.586	-0.498
5:	0.263	-1.962
6:	-0.990	-4.156
7:	0.088	-3.860
8:	0.789	-3.105
9:	0.850	-2.847
10:	0.765	-2.492



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790286. __0

TARGET NUMBER: 4

FILE DATE: 11/16/2001

FILE TIME: 01:58

POINT#	X	Y
1:	-0.590	2.526
2:	-1.340	0.515
3:	-0.589	-0.285
4:	0.589	0.199
5:	1.279	0.329
6:	0.872	-0.507
7:	1.213	-0.716
8:	1.449	-1.574
9:	0.658	-1.283
10:	-0.405	-2.719

X CENTROID: 0.314

Y CENTROID: -0.352

POA TO CENTROID: 0.471

HORZ SPREAD: 2.789

VERT SPREAD: 5.245

GROUP SPREAD: 5.248

MIN RADIUS: 0.580

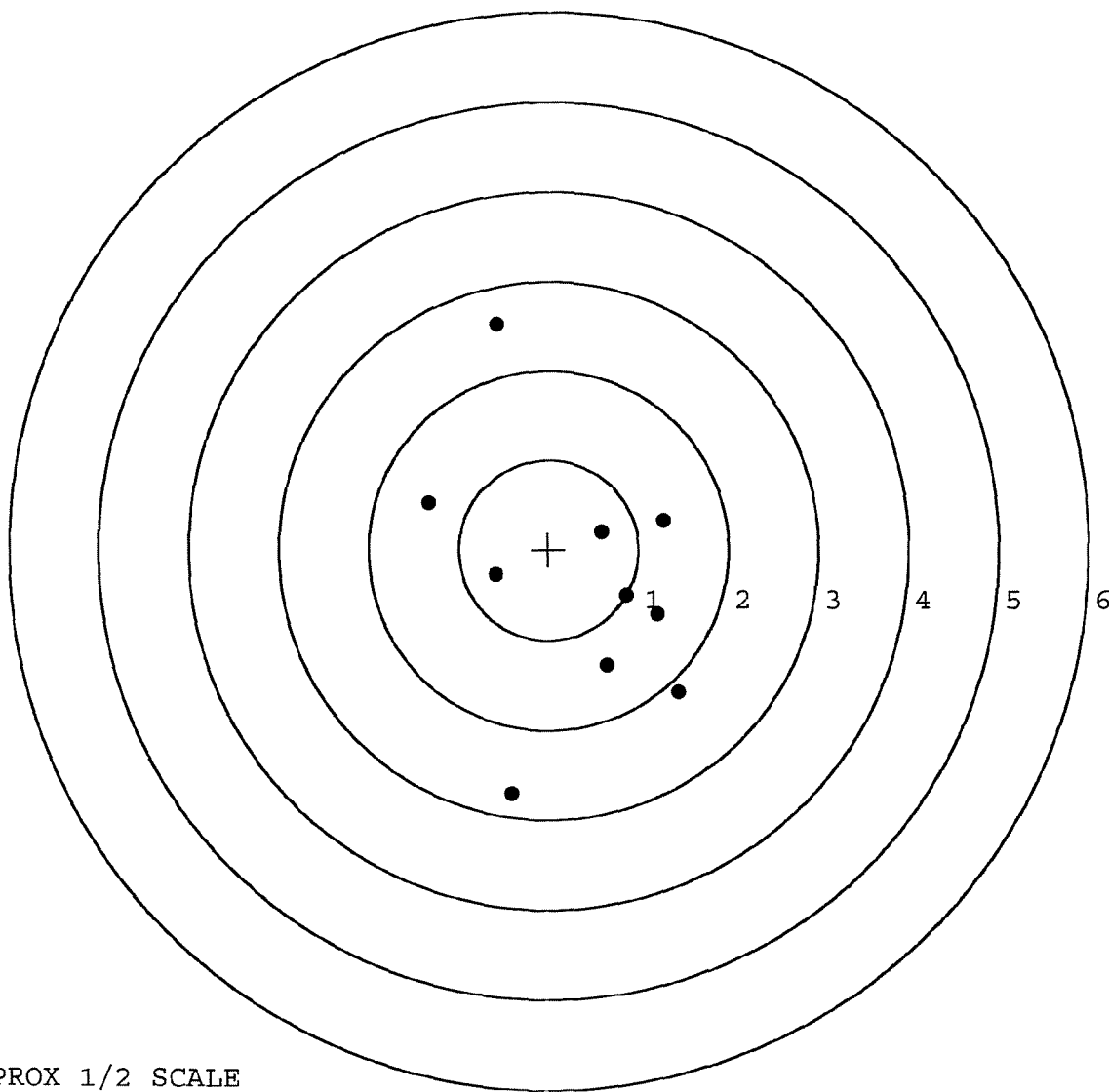
MAX RADIUS: 3.016

MEAN RADIUS: 1.427

IN 1 IN DIAMETER: 0

IN 2 IN DIAMETER: 5

in 3 IN DIAMETER: 6

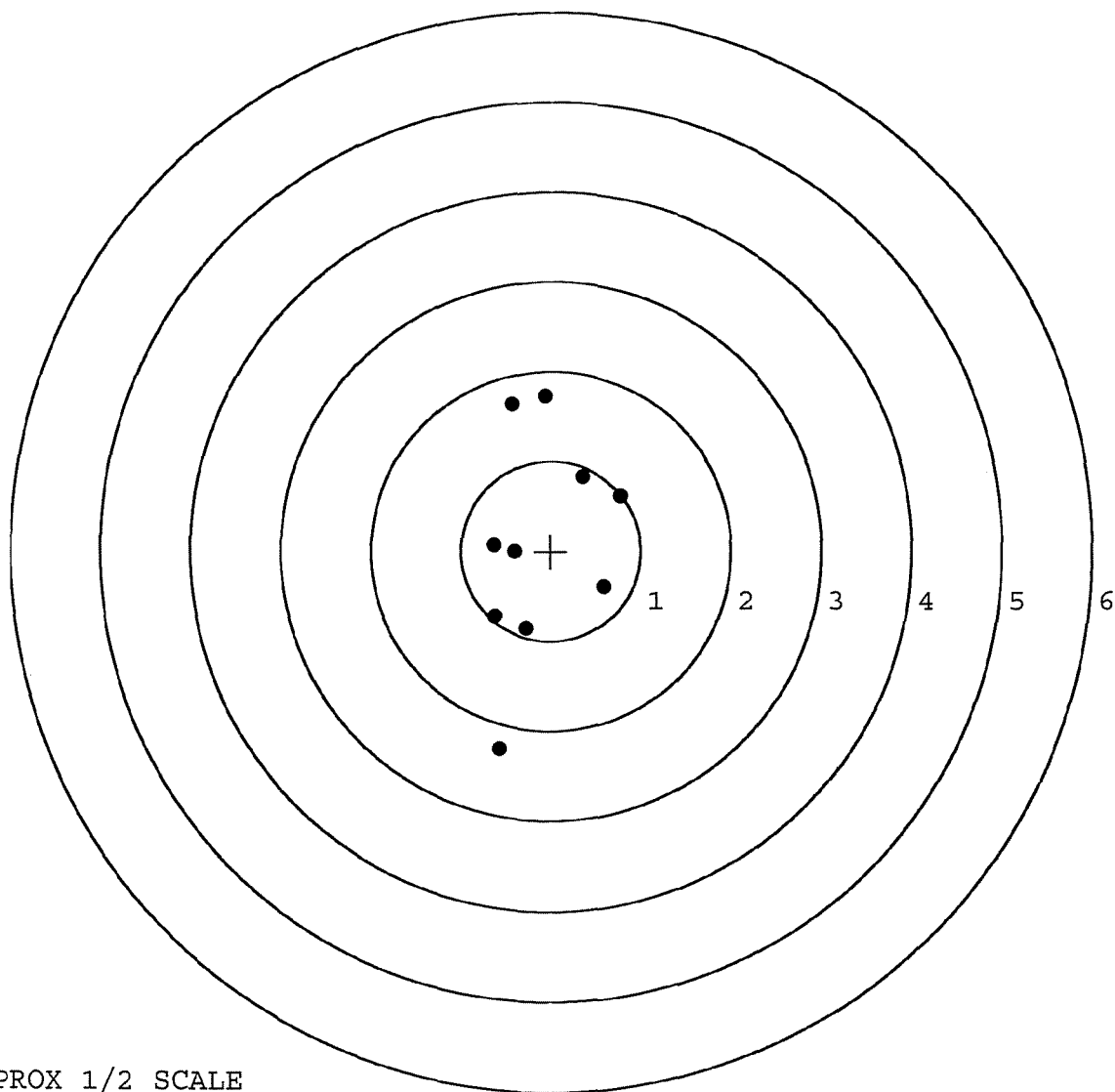


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790286. __0
TARGET NUMBER: 5
FILE DATE: 11/16/2001
FILE TIME: 01:58

X CENTROID: -0.127
Y CENTROID: 0.065
POA TO CENTROID: 0.143
HORZ SPREAD: 1.402
VERT SPREAD: 3.938
GROUP SPREAD: 3.970
MIN RADIUS: 0.284
MAX RADIUS: 2.320
MEAN RADIUS: 1.105
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 6
in 3 IN DIAMETER: 7

POINT#	X	Y
1:	-0.070	1.726
2:	-0.439	1.629
3:	0.359	0.822
4:	0.775	0.614
5:	-0.627	0.068
6:	-0.400	-0.013
7:	0.599	-0.394
8:	-0.275	-0.864
9:	-0.621	-0.729
10:	-0.573	-2.212



TARGET APPROX 1/2 SCALE