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Remington®

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

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

SERIAL NO. **E6790169** J

46

ORDER NO. **25716**

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



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M2400114690

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

46 FORM 144

ORDER 25716

MODEL 700™ M24

UPC



ORDER 25716

MODEL 700™ M24

UPC



0 47700 25716 7

UPC

0 47700 25716 7

SERIAL NO.



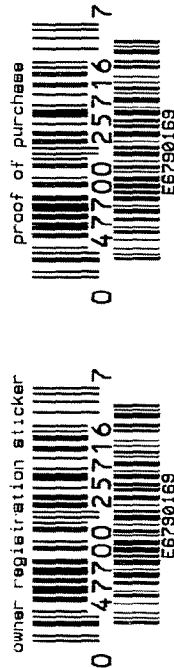
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MODEL 700™ M24
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

DOCUMENT ENVELOPE ASSEMBLY:

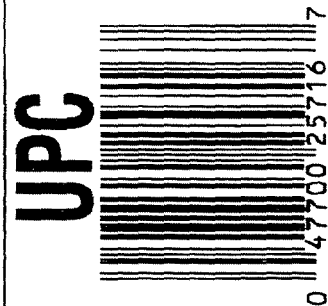
- INSTRUCTION BOOK
- PRODUCT OWNER'S CARD
- SAFETY BOOKLET

46 FORM 1444



ORDER NO.	25716
BARREL LENGTH	24"
CAPACITY	6

E6790169



CONTRACT #

GUN SERIAL # F 6790 169

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		11-3	DK
600	PROOF		11-3	DK
607	CHECK HEADSPACE		11-3	DK
610	DIS-ASSEMBLE GUN		11-3	DK
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT		11-3	af
615	ROLLMARK CALIBER		11/6	(HR)
617	DRILL AND TAP SIGHT HOLES		11/7	BWT
620	APPLY COATINGS (BARREL ACTION)		11/9	HP
	(BOLT)		11/9	HP
625	FINAL ASSEMBLY		12-1	DK
	A) CLEAN INSIDE OF BOLT ASSEMBLY			
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		12-1	DK
	C) INSPECT EJECTOR HOLE FOR CHAMFER		12-1	DK
	D) OIL FIRING PIN ASSEMBLY		12/1	DK
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		12/10/01	DA

OP #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>4.0</u> <u>4.0</u> <u>4.0</u>	12/10/01	JA
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>3.0</u> <u>3.0</u> <u>3.0</u>	12/10/01	JA
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.022</u> <u>.023</u> <u>.022</u>	12/10/01	DA
	J) ASSEMBLE STOCK		12/50	ATL
	K) ASSEMBLE SWIVEL STUDS		12/14/01	REP
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		12/14/01	REP
	M) IRON SIGHT ALIGNMENT		12/14/01	REP
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		12/14/01	REP
640	GALLERY TEST AND TARGET	PASS FAIL	12501	KT
	A) MALFUNCTIONS	PASS FAIL	12501	KT
	B) PIERCED PRIMERS	PASS FAIL	12501	KT
645	INSPECT FOR LIVE AMMO		12501	KT
655	FINAL INSPECTION A) HEADSPACE		12/14/01	REP
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.49</u> <u>2.64</u> <u>2.45</u> <u>2.52</u> <u>2.66</u>	12/10/01	JA
	C) FUNCTION		12/14/01	REP
660	PACK		12/14/01	DA

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: E6790169.___0

FILE DATE AND TIME: 12/05/2001 11:42

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.060
The Average Y Centroid of the Five Target Set:	0.143
The Average Point of Impact of the Five Target Set:	0.155
The Average Mean Radius of the Five Target Set:	1.594
The Distance from POA to Centroid Target #1:	0.282
The Distance from Centroid Target #2 to Centroid Target #1:	0.340
The Distance from Centroid Target #3 to Centroid Target #1:	1.067
The Distance from Centroid Target #4 to Centroid Target #1:	0.294
The Distance from Centroid Target #5 to Centroid Target #1:	0.560

SERIAL NUMBER: E6790169. 0

TARGET NUMBER: 1

FILE DATE: 12/05/2001

FILE TIME: 11:42

POINT#	X	Y
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1:	2.342	-0.487
----	-------	--------

2:	1.838	-1.683
----	-------	--------

3:	0.230	-3.583
----	-------	--------

4:	-1.208	-3.324
----	--------	--------

5:	0.129	-1.162
----	-------	--------

6:	-1.752	-1.039
----	--------	--------

7:	-1.434	0.490
----	--------	-------

8:	0.342	1.928
----	-------	-------

9:	-1.259	3.034
----	--------	-------

10:	-0.928	3.579
-----	--------	-------

X CENTROID: -0.170

Y CENTROID: -0.225

POA TO CENTROID: 0.282

HORZ SPREAD: 4.094

VERT SPREAD: 7.162

GROUP SPREAD: 7.255

MIN RADIUS: 0.984

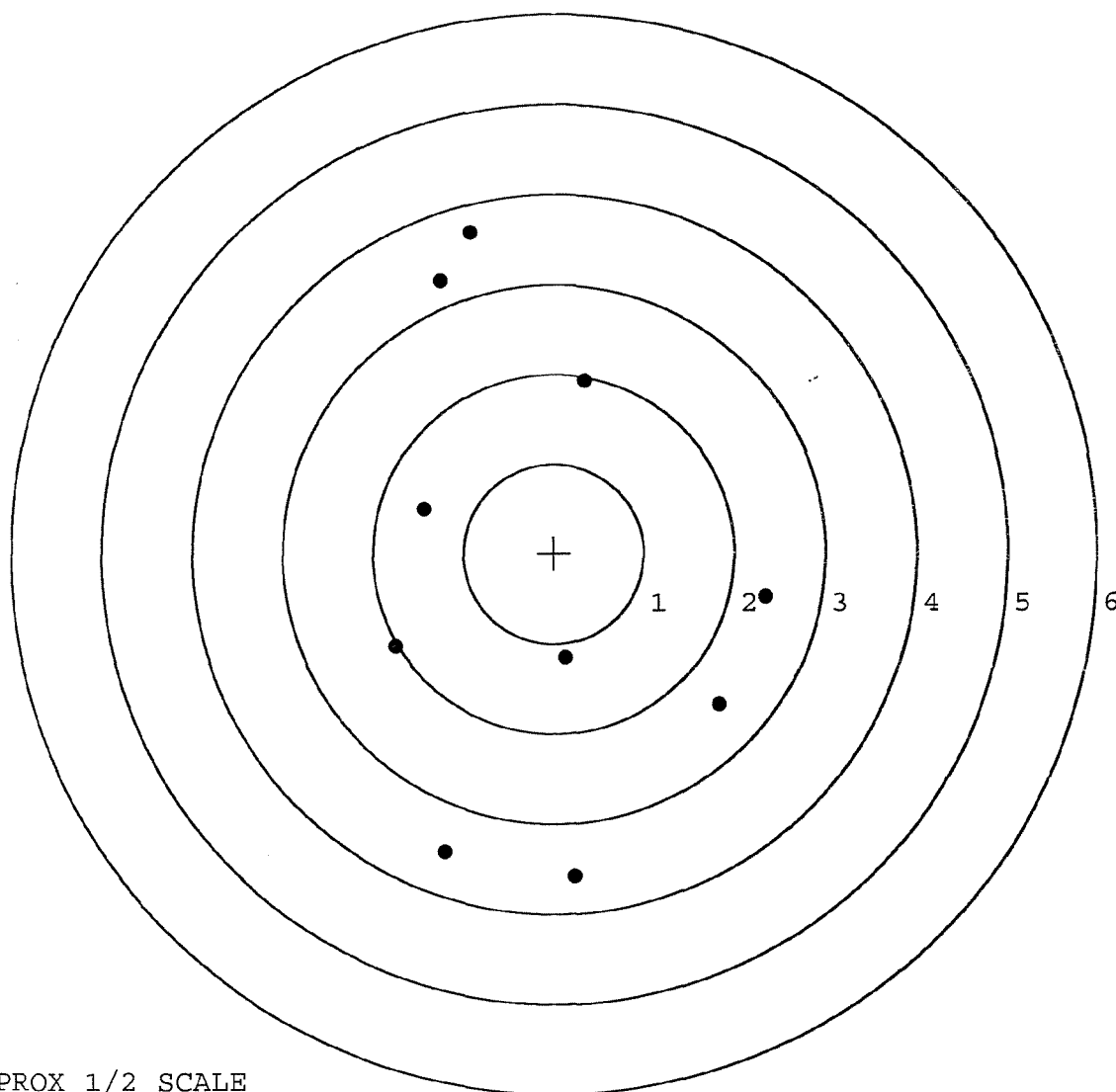
MAX RADIUS: 3.878

MEAN RADIUS: 2.540

IN 1 IN DIAMETER: 0

IN 2 IN DIAMETER: 1

in 3 IN DIAMETER: 2

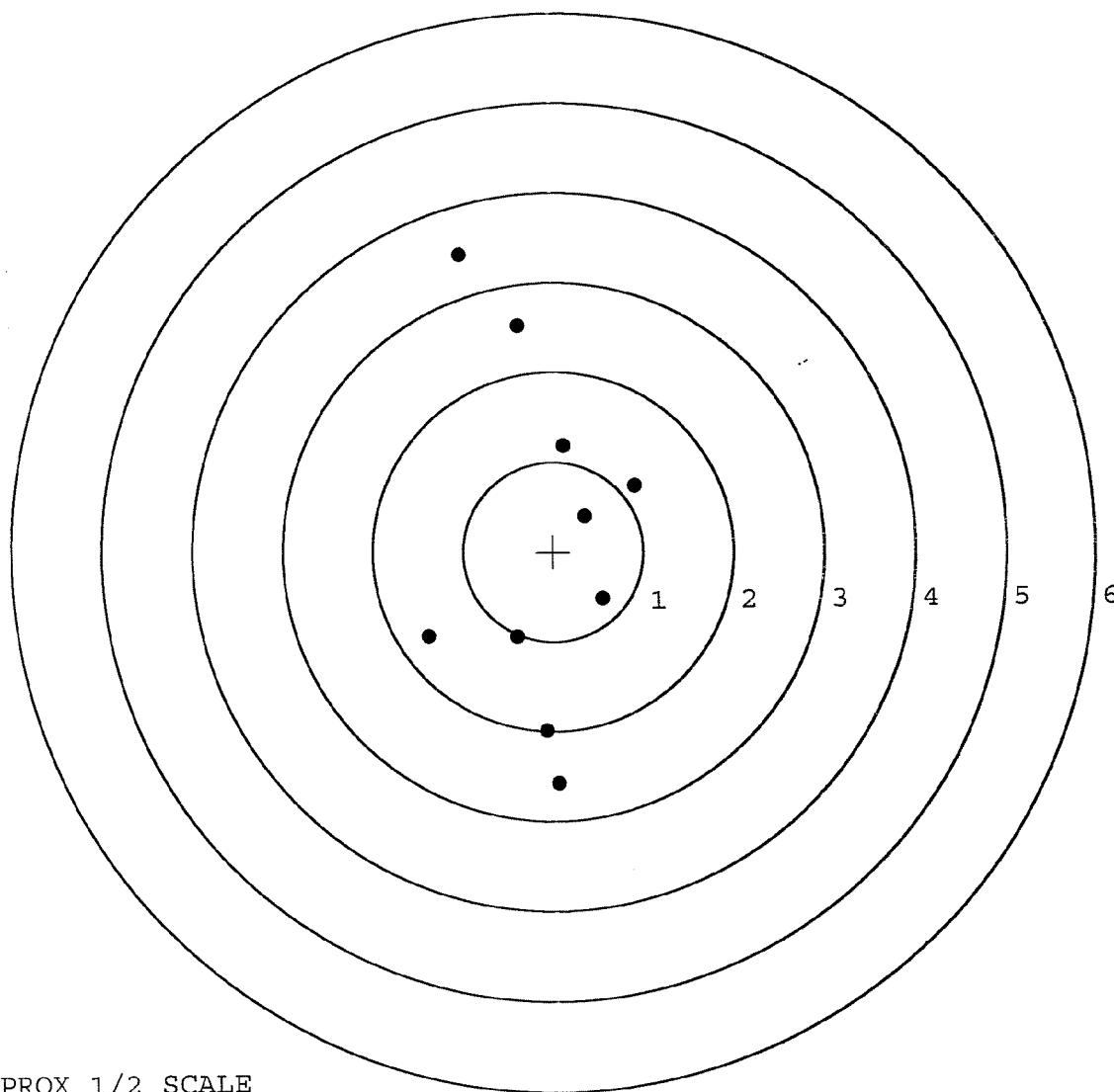


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790169. 0
TARGET NUMBER: 2
FILE DATE: 12/05/2001
FILE TIME: 11:42

X CENTROID: -0.131
Y CENTROID: 0.113
POA TO CENTROID: 0.173
HORZ SPREAD: 2.303
VERT SPREAD: 5.908
GROUP SPREAD: 6.003
MIN RADIUS: 0.565
MAX RADIUS: 3.327
MEAN RADIUS: 1.711
IN 1 IN DIAMETER: 0
IN 2 IN DIAMETER: 2
in 3 IN DIAMETER: 5

POINT#	X	Y
1:	0.046	-2.589
2:	-0.089	-2.006
3:	0.540	-0.529
4:	-0.413	-0.950
5:	-1.390	-0.936
6:	0.913	0.732
7:	0.359	0.395
8:	0.122	1.177
9:	-0.376	2.515
10:	-1.019	3.319

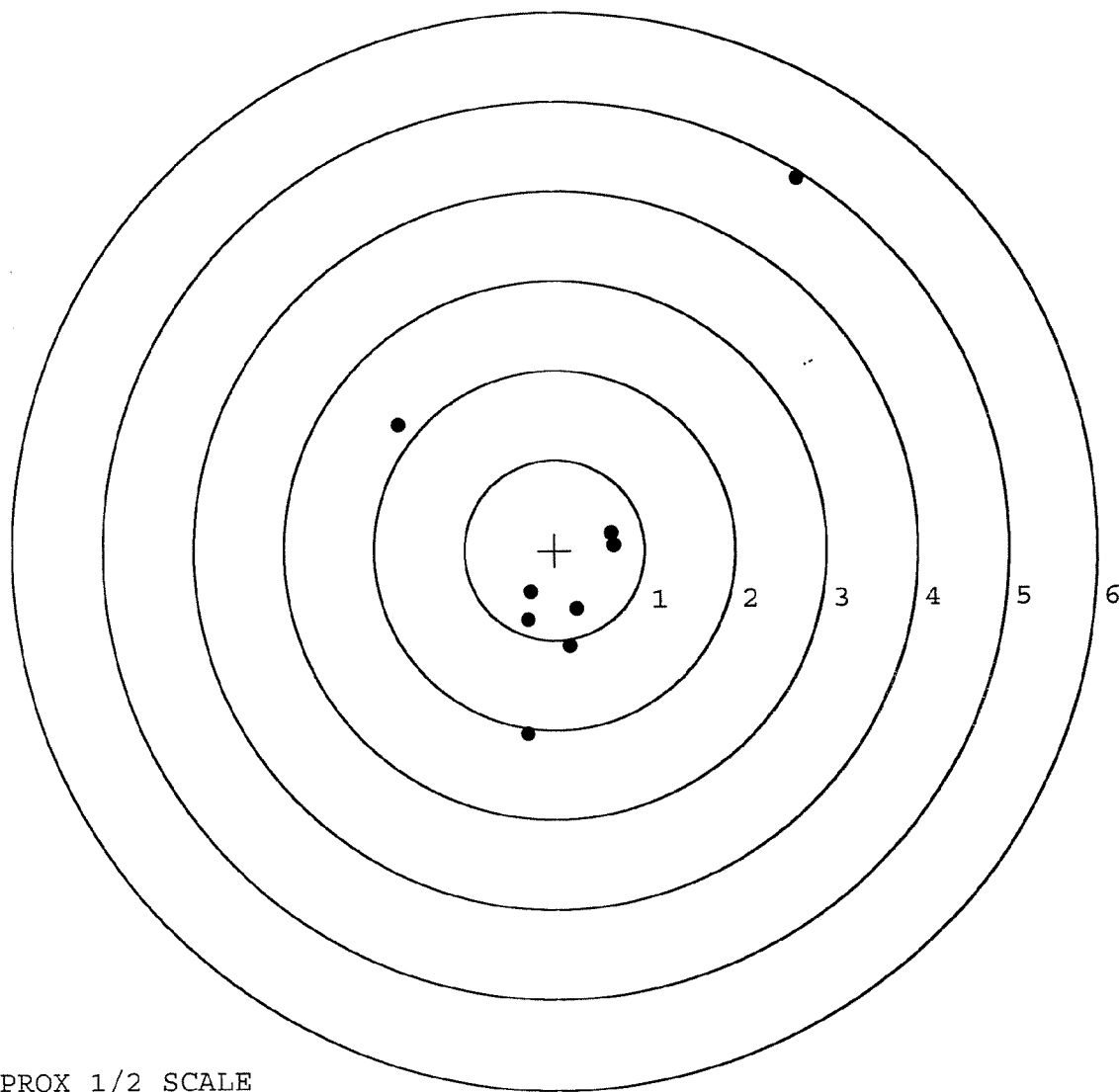


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790169. 0
TARGET NUMBER: 3
FILE DATE: 12/05/2001
FILE TIME: 11:42

X CENTROID: 0.322
Y CENTROID: 0.722
POA TO CENTROID: 0.790
HORZ SPREAD: 4.420
VERT SPREAD: 8.516
GROUP SPREAD: 8.694
MIN RADIUS: 0.615
MAX RADIUS: 5.851
MEAN RADIUS: 2.248
IN 1 IN DIAMETER: 0
IN 2 IN DIAMETER: 2
in 3 IN DIAMETER: 4

POINT#	X	Y
1:	-0.317	-2.050
2:	0.163	-1.070
3:	0.246	-0.659
4:	-0.273	-0.462
5:	-0.304	-0.774
6:	0.658	0.059
7:	0.632	0.191
8:	-1.721	1.399
9:	2.699	4.118
10:	1.435	6.466

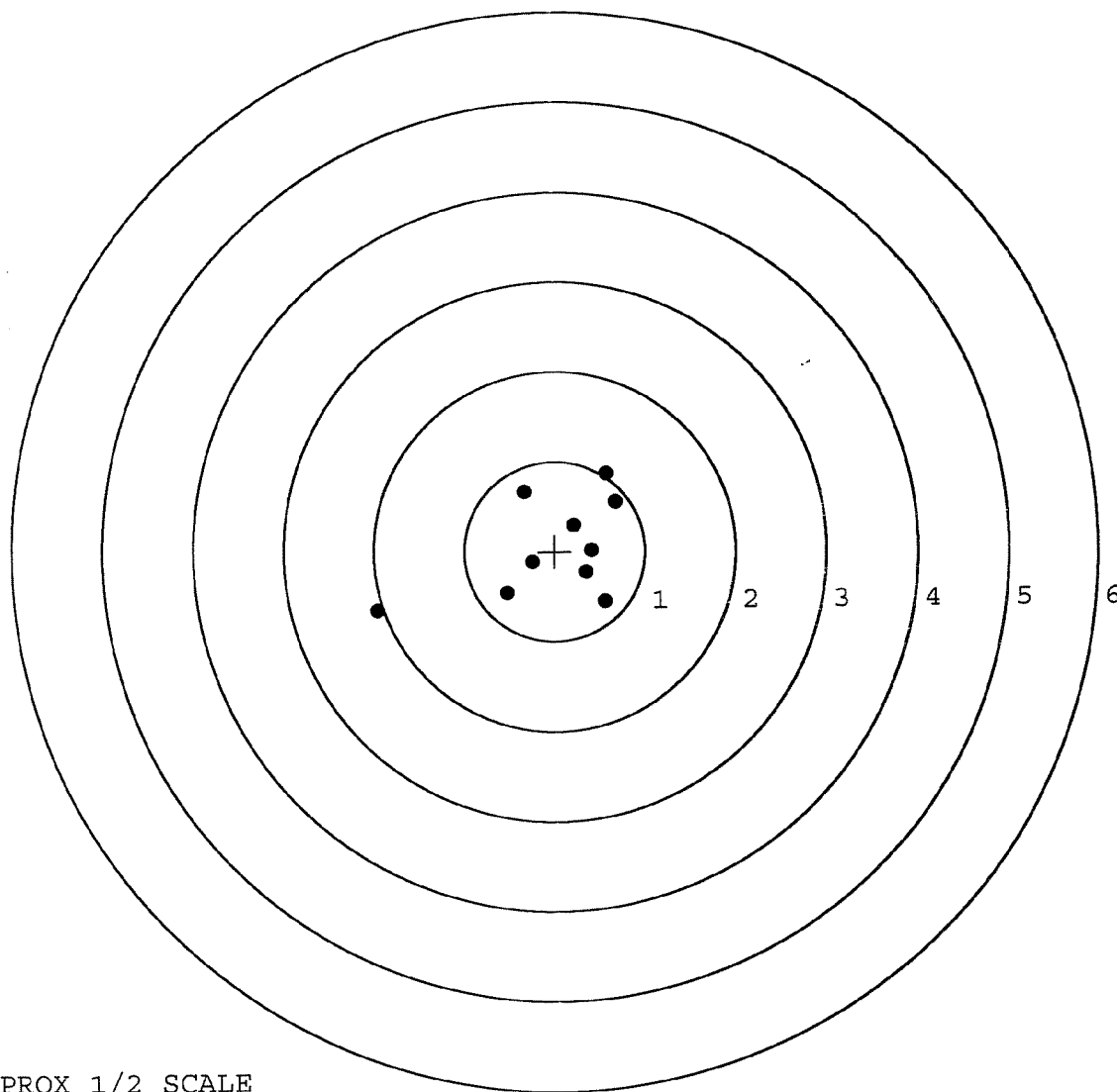


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790169. 0
TARGET NUMBER: 4
FILE DATE: 12/05/2001
FILE TIME: 11:42

X CENTROID: -0.029
Y CENTROID: 0.033
POA TO CENTROID: 0.044
HORZ SPREAD: 2.637
VERT SPREAD: 1.520
GROUP SPREAD: 2.958
MIN RADIUS: 0.271
MAX RADIUS: 2.050
MEAN RADIUS: 0.772
IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 9

POINT#	X	Y
1:	0.555	-0.563
2:	0.350	-0.235
3:	0.407	0.007
4:	0.214	0.289
5:	-0.250	-0.123
6:	-0.529	-0.464
7:	-0.334	0.661
8:	0.578	0.865
9:	0.677	0.551
10:	-1.960	-0.655

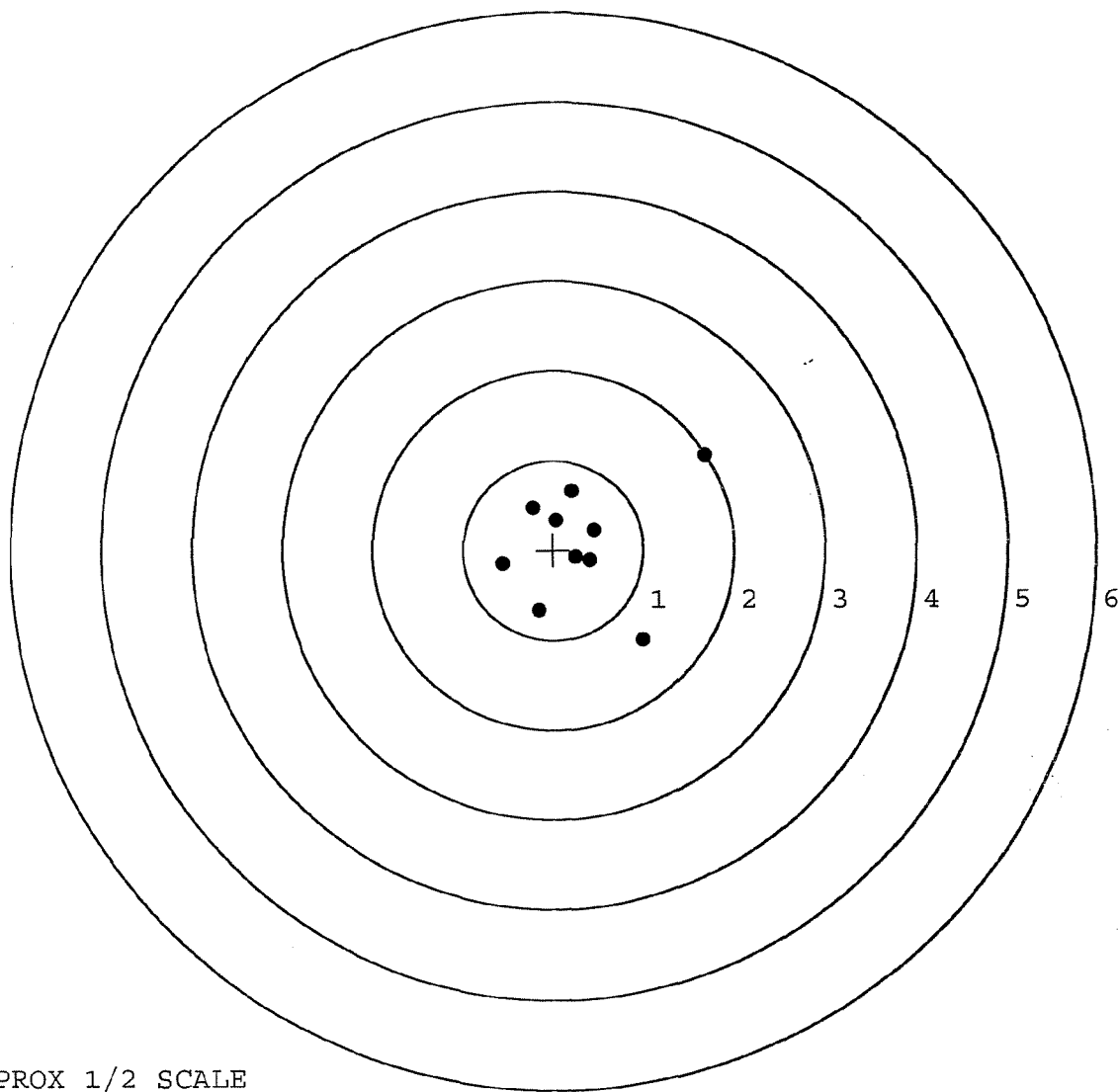


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790169. 0
TARGET NUMBER: 5
FILE DATE: 12/05/2001
FILE TIME: 11:42

X CENTROID: 0.306
Y CENTROID: 0.071
POA TO CENTROID: 0.314
HORZ SPREAD: 2.249
VERT SPREAD: 2.065
GROUP SPREAD: 2.560
MIN RADIUS: 0.164
MAX RADIUS: 1.700
MEAN RADIUS: 0.700
IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 9

POINT#	X	Y
1:	1.686	1.063
2:	0.988	-1.002
3:	0.452	0.224
4:	0.410	-0.125
5:	0.248	-0.083
6:	0.028	0.332
7:	0.204	0.665
8:	-0.229	0.468
9:	-0.563	-0.159
10:	-0.163	-0.676



TARGET APPROX 1/2 SCALE

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: E6790169.__0
FILE DATE AND TIME: 12/06/2001 12:06

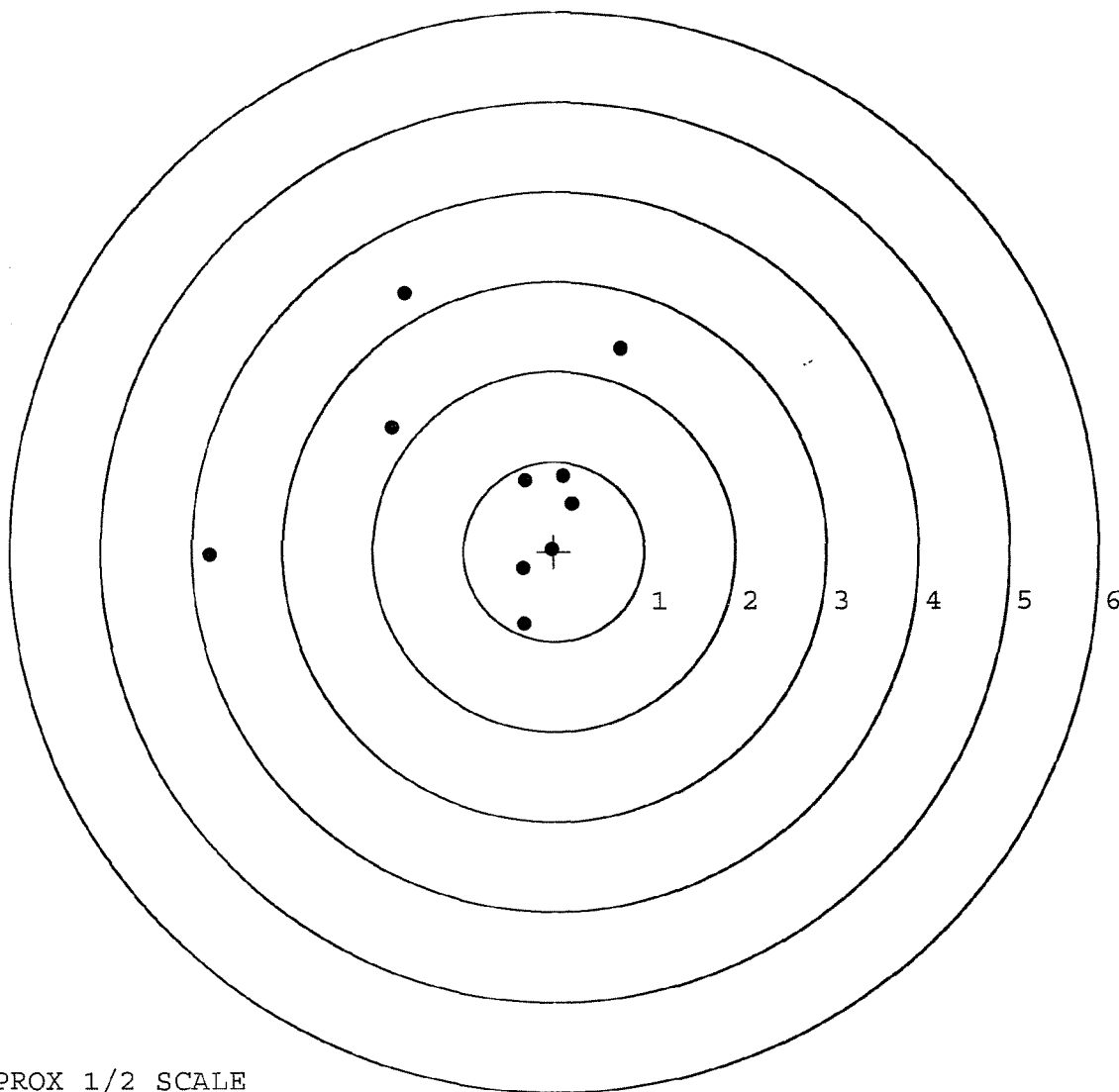
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.215
The Average Y Centroid of the Five Target Set:	0.224
The Average Point of Impact of the Five Target Set:	0.310
The Average Mean Radius of the Five Target Set:	1.027
The Distance from POA to Centroid Target #1:	1.053
The Distance from Centroid Target #2 to Centroid Target #1:	1.101
The Distance from Centroid Target #3 to Centroid Target #1:	0.751
The Distance from Centroid Target #4 to Centroid Target #1:	0.862
The Distance from Centroid Target #5 to Centroid Target #1:	1.062

SERIAL NUMBER: E6790169. 0
TARGET NUMBER: 1
FILE DATE: 12/06/2001
FILE TIME: 12:06

X CENTROID: -0.723
Y CENTROID: 0.766
POA TO CENTROID: 1.053
HORZ SPREAD: 4.544
VERT SPREAD: 3.685
GROUP SPREAD: 5.089
MIN RADIUS: 0.397
MAX RADIUS: 3.186
MEAN RADIUS: 1.466
IN 1 IN DIAMETER: 1
IN 2 IN DIAMETER: 3
in 3 IN DIAMETER: 6

POINT#	X	Y
1:	-0.336	-0.812
2:	-0.342	-0.189
3:	-0.025	0.021
4:	0.199	0.540
5:	0.106	0.843
6:	-0.326	0.789
7:	0.739	2.251
8:	-1.787	1.385
9:	-1.651	2.873
10:	-3.805	-0.040

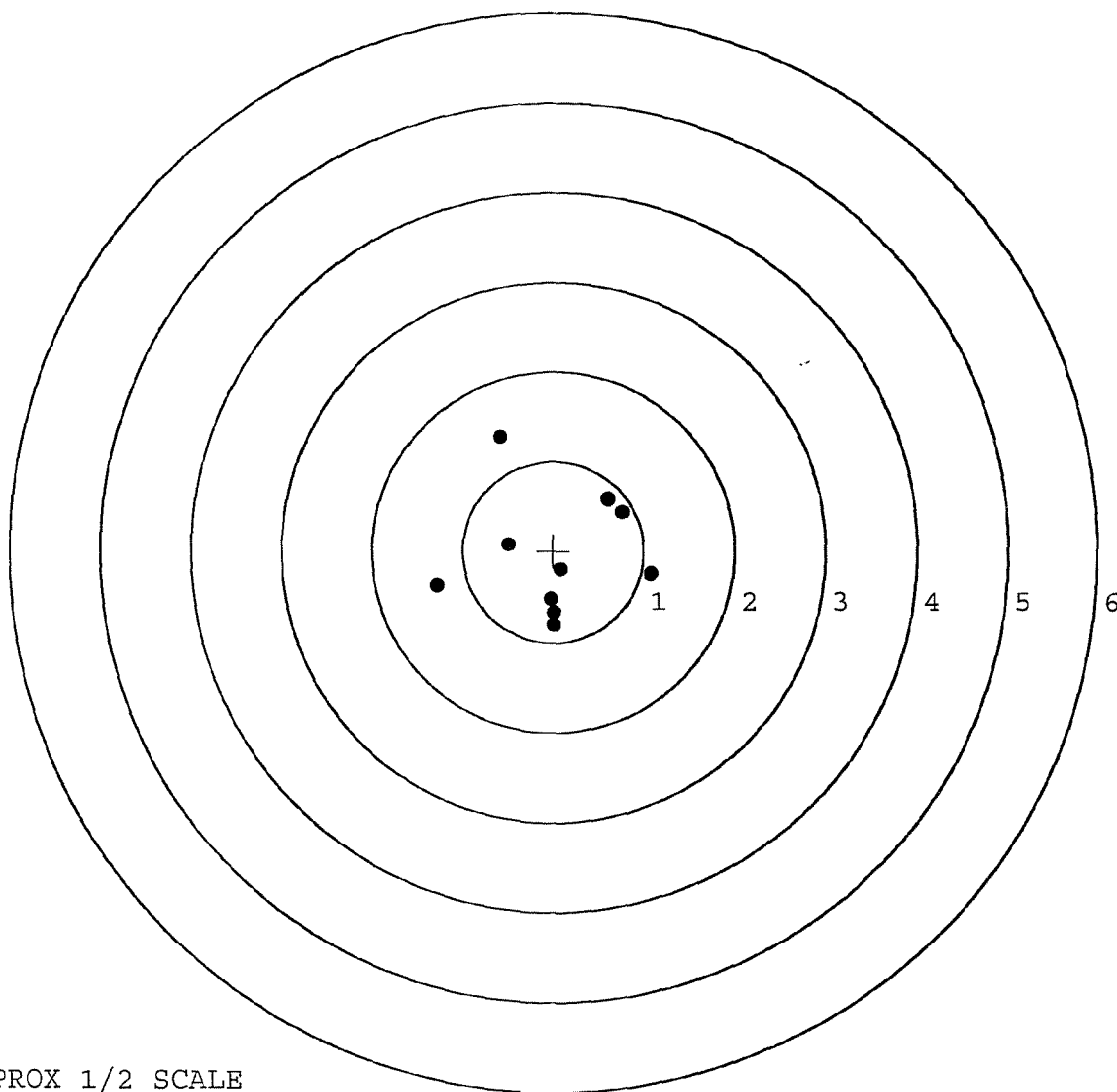


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790169. 0
TARGET NUMBER: 2
FILE DATE: 12/06/2001
FILE TIME: 12:06

X CENTROID: 0.016
Y CENTROID: -0.051
POA TO CENTROID: 0.053
HORZ SPREAD: 2.364
VERT SPREAD: 2.086
GROUP SPREAD: 2.270
MIN RADIUS: 0.176
MAX RADIUS: 1.460
MEAN RADIUS: 0.822
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	1.082	-0.256
2:	0.762	0.440
3:	0.605	0.581
4:	-0.593	1.276
5:	-0.496	0.073
6:	-1.282	-0.392
7:	0.013	-0.810
8:	-0.031	-0.532
9:	0.086	-0.212
10:	0.011	-0.679



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: ~~F~~6790169. __ 0

TARGET NUMBER: 3

FILE DATE: 12/06/2001

FILE TIME: 12:06

X CENTROID: -0.156

Y CENTROID: 0.272

POA TO CENTROID: 0.314

HORZ SPREAD: 2.074

VERT SPREAD: 2.506

GROUP SPREAD: 2.999

MIN RADIUS: 0.342

MAX RADIUS: 1.605

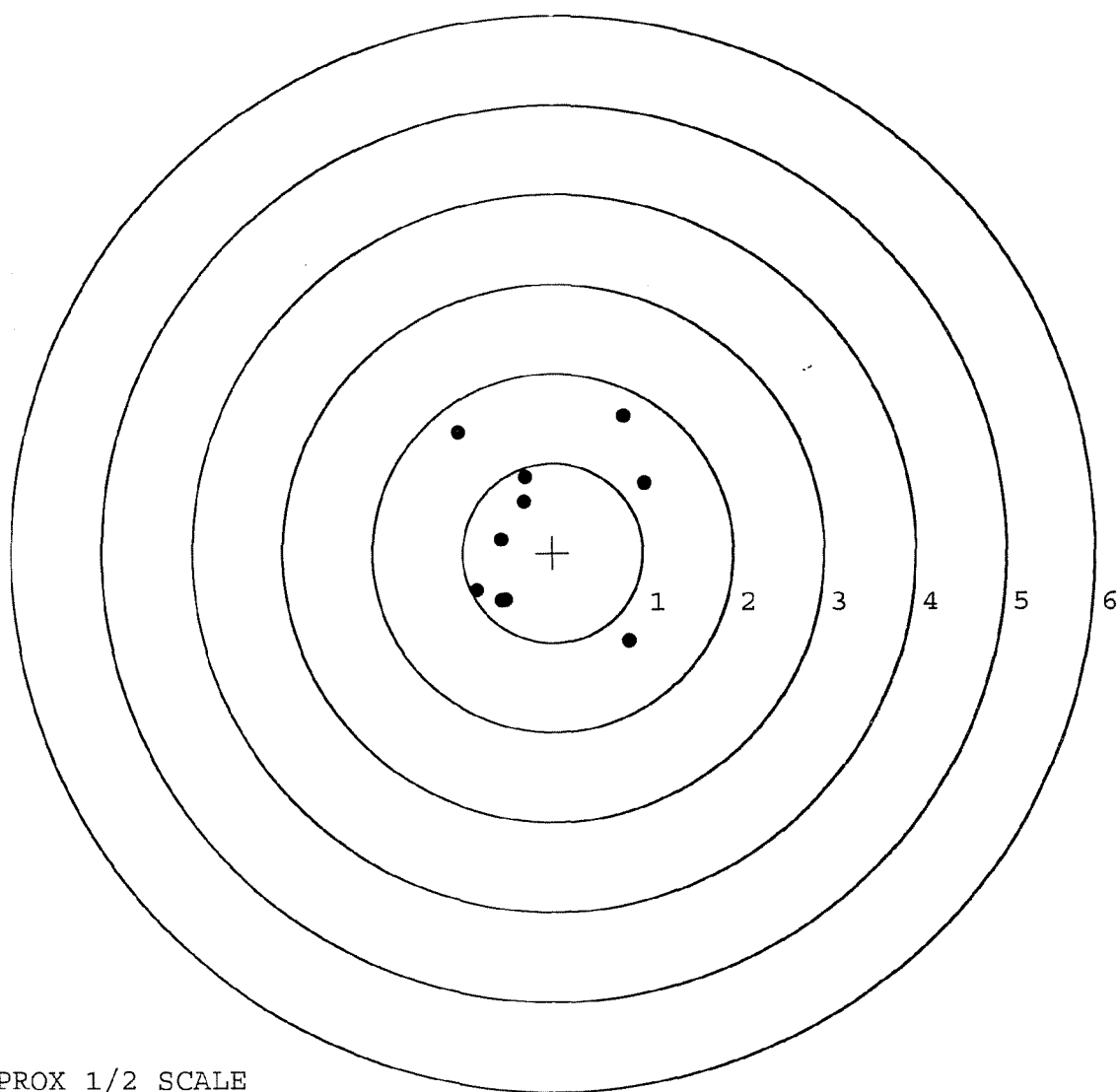
MEAN RADIUS: 0.998

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 8

POINT#	X	Y
1:	0.785	1.520
2:	-1.055	1.338
3:	-0.579	0.150
4:	-0.311	0.845
5:	-0.326	0.569
6:	-0.842	-0.425
7:	-0.573	-0.534
8:	0.840	-0.986
9:	1.019	0.776
10:	-0.522	-0.530

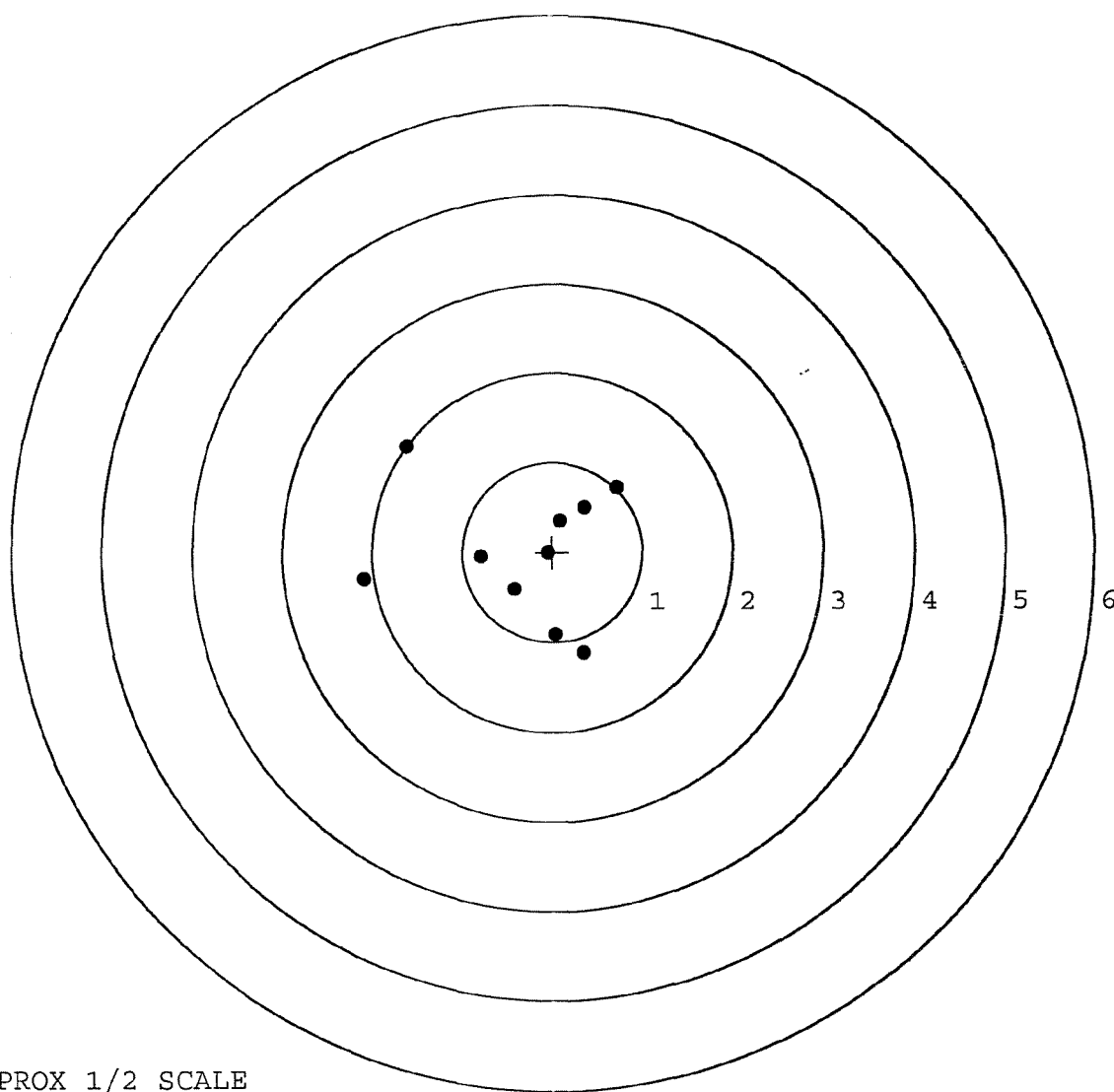


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: 6790169. 0
TARGET NUMBER: 4
FILE DATE: 12/06/2001
FILE TIME: 12:06

X CENTROID: -0.344
Y CENTROID: -0.008
POA TO CENTROID: 0.345
HORZ SPREAD: 2.804
VERT SPREAD: 2.300
GROUP SPREAD: 2.986
MIN RADIUS: 0.296
MAX RADIUS: 1.770
MEAN RADIUS: 0.968
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 6
in 3 IN DIAMETER: 8

POINT#	X	Y
1:	0.343	-1.126
2:	0.029	-0.926
3:	-0.421	-0.415
4:	-0.792	-0.053
5:	0.714	0.723
6:	-0.049	-0.007
7:	0.081	0.347
8:	-1.619	1.174
9:	-2.090	-0.303
10:	0.359	0.506



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790169. 0

TARGET NUMBER: 5

FILE DATE: 12/06/2001

FILE TIME: 12:06

X CENTROID: 0.135

Y CENTROID: 0.140

POA TO CENTROID: 0.194

HORZ SPREAD: 3.074

VERT SPREAD: 1.498

GROUP SPREAD: 3.096

MIN RADIUS: 0.229

MAX RADIUS: 1.839

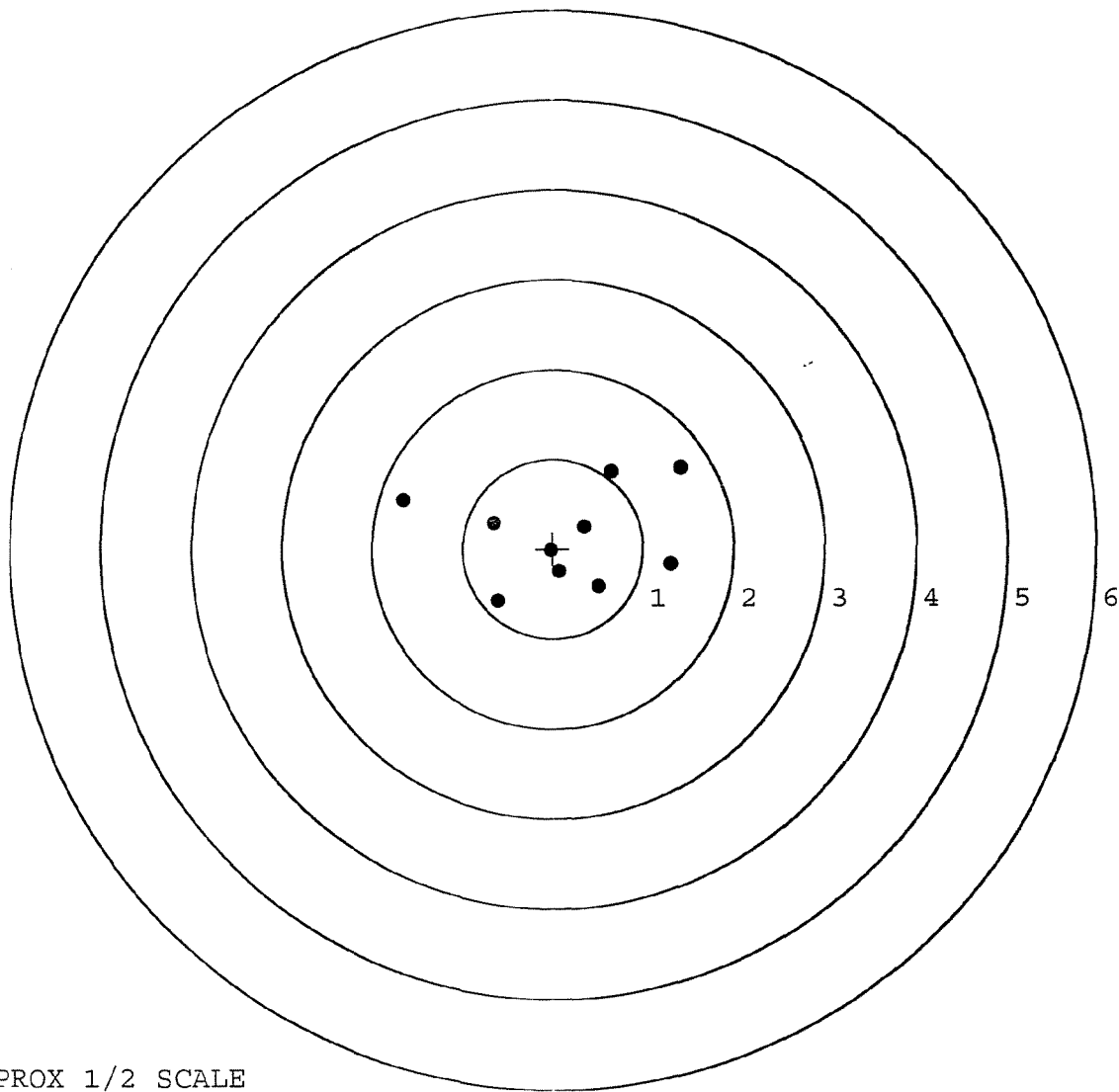
MEAN RADIUS: 0.883

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 9

POINT#	X	Y
1:	-0.023	-0.026
2:	0.067	-0.257
3:	0.340	0.253
4:	0.510	-0.422
5:	-0.612	-0.586
6:	-0.656	0.288
7:	1.415	0.912
8:	0.652	0.863
9:	1.312	-0.175
10:	-1.659	0.546



TARGET APPROX 1/2 SCALE

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

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

SERIAL NO. E 6790169

DATE 11/30/01

TESTER DM

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.63	2.26		2.42	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.43	2.34		2.84	
PULL #3	2.57	2.23		2.81	
PULL #4	2.40	2.52		2.27	
PULL #5	2.77	2.30		2.53	
TOTAL	1280	1165		1287	
AVG.	2.56	2.33		2.57	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.12	3.23		
PULL #2	3.44	3.44		
PULL #3	3.29	3.24		
PULL #4	3.03	3.62		
PULL #5	3.38	3.24		
TOTAL	1329	1677		
AVG.	2.65	3.35		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.14	4.20		4.60
PULL #2	3.98	4.12		4.15
PULL #3	4.17	4.01		4.11
PULL #4	4.11	4.12		4.17
PULL #5	4.20	4.08		4.01
TOTAL	2060	2053		2104
AVG.	4.12	4.10		4.20