

E6790210

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

Remington®

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

SERIAL NO. **E6790210**

ORDER NO. **25716**

46

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

17XV

5716 E6790210

ORDER 25716

MODEL 700™ M24

UPC



ORDER 25716

MODEL 700™ M24

UPC



SERIAL NO.

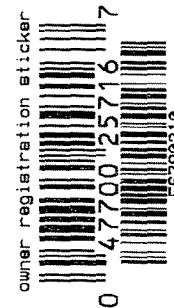
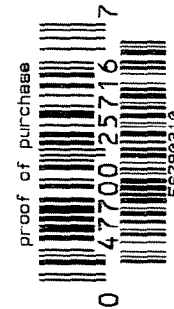


MODEL 700TM M24
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

DOCUMENT ENVELOPE ASSEMBLY:

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

46 FORM 1444

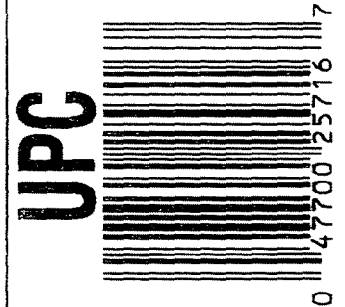


ORDER NO. **25716**

BARREL LENGTH **24"**

CAPACITY **6**

E6790210



CONTRACT #

GUN SERIAL # E6790210

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		11/6/01	Rep
600	PROOF		11/6/01	Rep
607	CHECK HEADSPACE	MAGNA - FLUX	11/6/01	Rep
610	DIS-ASSEMBLE GUN	INSPECTED	11/6/01	Rep
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	NOV 8 - 2001 OPERATOR <u>DRD</u>		
615	ROLLMARK CALIBER		11/8	(D)
617	DRILL AND TAP SIGHT HOLES		11/9	BWT
620	APPLY COATINGS (BARREL ACTION)		11-14	TA
	(BOLT)		11-14	TA
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		11-15-01	RW
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		11-15-01	RW
	C) INSPECT EJECTOR HOLE FOR CHAMFER		11-15-01	RW
	D) OIL FIRING PIN ASSEMBLY		11-15-01	RW
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		12/2/01	SA

OP #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>7.0</u> <u>6.0</u> <u>6.0</u>	12/4/01	REP
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>3.0</u> <u>3.0</u> <u>3.0</u>	12/4/01	REP
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.022</u> <u>.023</u> <u>.023</u>	12/4/01	REP
	J) ASSEMBLE STOCK		11-29-01	PTL
	K) ASSEMBLE SWIVEL STUDS		12/12/01	REP
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		12/12/01	REP
	M) IRON SIGHT ALIGNMENT		12/12/01	REP
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		12/12/01	REP
640	GALLERY TEST AND TARGET	PASS FAIL	12-2-01	FW
	A) MALFUNCTIONS	PASS FAIL	12-2-01	FW
	B) PIERCED PRIMERS	PASS FAIL	12-2-01	FW
645	INSPECT FOR LIVE AMMO		12-2-01	FW
655	FINAL INSPECTION A) HEADSPACE		12/12/01	REP
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>243</u> <u>247</u> <u>236</u> <u>233</u> <u>231</u>	12/4/01	REP
	C) FUNCTION		12/12/01	REP
660	PACK		12/12/01	FW

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# ± .50#

3.00# ± .75#

4.00# ± 1.00#

SERIAL NO. E6790210DATE 11/26/01TESTER A.N.

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.48	2.27		2.39	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.50	2.15		2.41	
PULL #3	2.61	2.22		2.34	
PULL #4	2.71	2.22		2.34	
PULL #5	2.63	2.16		2.30	
TOTAL	12.93	11.02		11.78	
AVG.	2.59	2.20		2.36	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.15	2.97		
PULL #2	3.09	2.93		
PULL #3	3.14	2.87		
PULL #4	3.06	2.85		
PULL #5	3.08	2.93		
TOTAL	15.52	14.55		
AVG.	3.10	2.91		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.31	4.30		4.31
PULL #2	4.01	4.31		4.27
PULL #3	4.20	4.26		4.27
PULL #4	4.26	4.14		4.23
PULL #5	4.17	4.31		4.23
TOTAL	20.95	21.32		21.31
AVG.	4.19	4.26		4.26

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: 6790210.__0
FILE DATE AND TIME: 12/03/2001 11:54

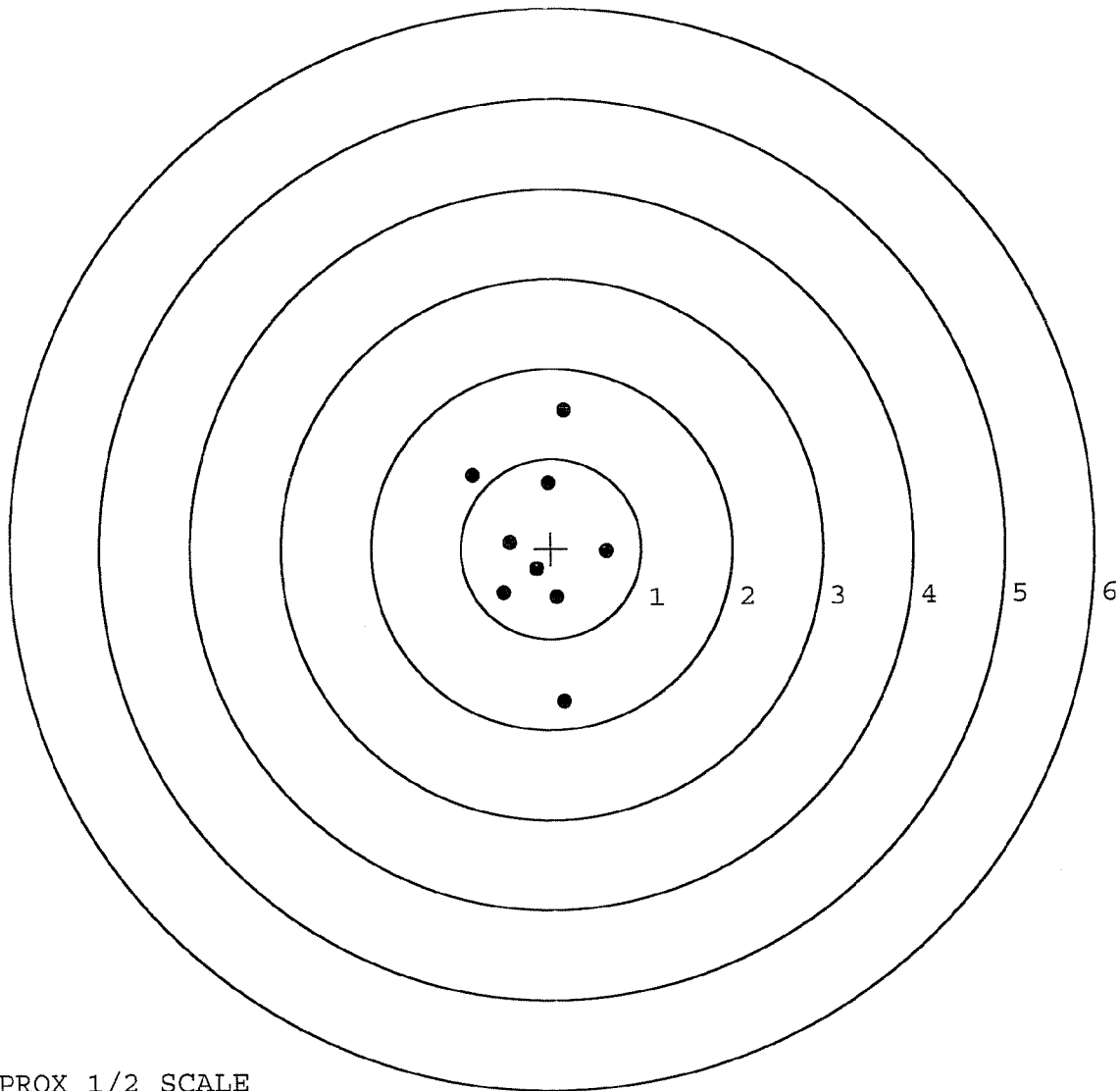
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.023
The Average Y Centroid of the Five Target Set:	-0.021
The Average Point of Impact of the Five Target Set:	0.031
The Average Mean Radius of the Five Target Set:	1.047
The Distance from POA to Centroid Target #1:	0.120
The Distance from Centroid Target #2 to Centroid Target #1:	0.504
The Distance from Centroid Target #3 to Centroid Target #1:	0.320
The Distance from Centroid Target #4 to Centroid Target #1:	0.138
The Distance from Centroid Target #5 to Centroid Target #1:	0.327

SERIAL NUMBER: 6790210. __0
 TARGET NUMBER: 1
 FILE DATE: 12/03/2001
 FILE TIME: 11:54

POINT#	X	Y
1:	0.614	-0.034
2:	0.138	-1.697
3:	0.061	-0.545
4:	-0.162	-0.231
5:	-0.457	0.067
6:	-0.533	-0.492
7:	-0.029	0.727
8:	-0.860	0.826
9:	0.158	1.538

X CENTROID: -0.119
 Y CENTROID: 0.018
 POA TO CENTROID: 0.120
 HORZ SPREAD: 1.474
 VERT SPREAD: 3.235
 GROUP SPREAD: 3.235
 MIN RADIUS: 0.252
 MAX RADIUS: 1.734
 MEAN RADIUS: 0.852
 # IN 1 IN DIAMETER: 2
 # IN 2 IN DIAMETER: 6
 # in 3 IN DIAMETER: 7

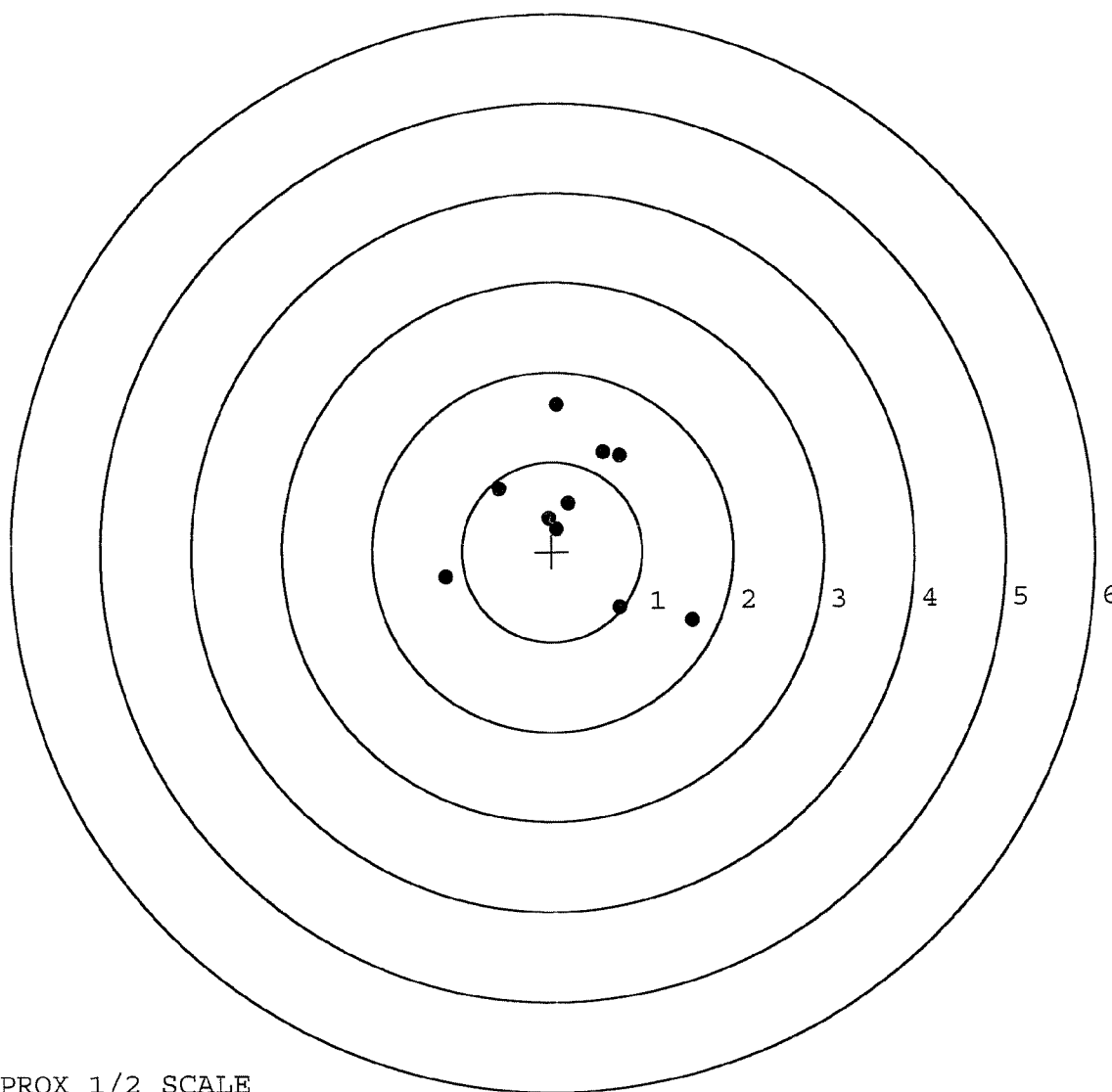


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: 6790210. __0
 TARGET NUMBER: 2
 FILE DATE: 12/03/2001
 FILE TIME: 11:54

POINT#	X	Y
1:	1.541	-0.778
2:	0.745	-0.632
3:	-1.180	-0.280
4:	0.754	1.065
5:	0.188	0.537
6:	-0.039	0.368
7:	-0.584	0.706
8:	0.067	1.639
9:	0.577	1.101
10:	0.057	0.251

X CENTROID: 0.213
 Y CENTROID: 0.398
 POA TO CENTROID: 0.451
 HORZ SPREAD: 2.721
 VERT SPREAD: 2.417
 GROUP SPREAD: 2.831
 MIN RADIUS: 0.141
 MAX RADIUS: 1.774
 MEAN RADIUS: 0.885
 # IN 1 IN DIAMETER: 3
 # IN 2 IN DIAMETER: 6
 # in 3 IN DIAMETER: 8

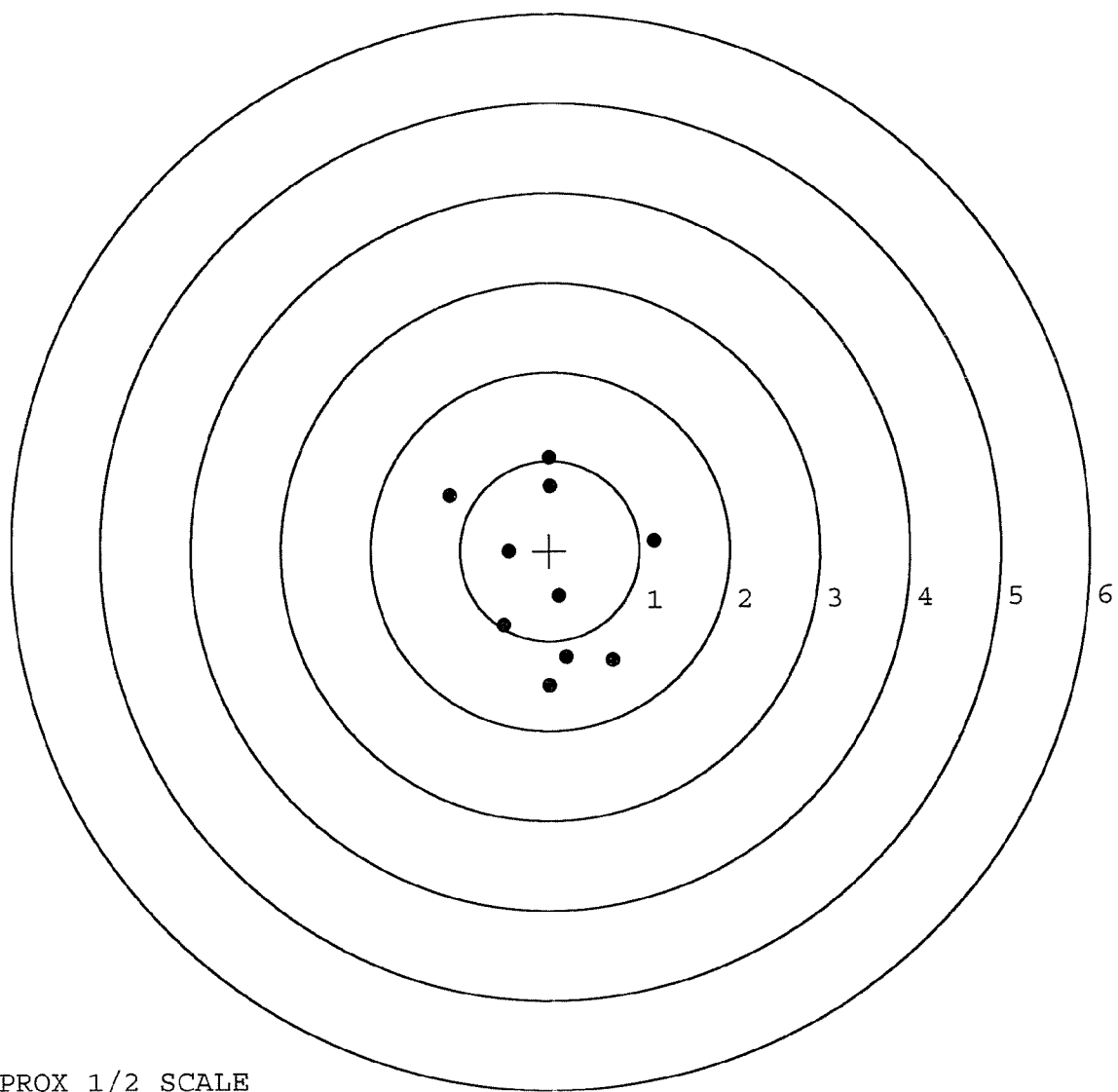


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: 6790210.0
TARGET **BARBER - M24 0115085**
FILE DATE: 12/03/2001
FILE TIME: 11:54

X CENTROID: 0.005
Y CENTROID: -0.277
POA TO CENTROID: 0.277
HORZ SPREAD: 2.277
VERT SPREAD: 2.545
GROUP SPREAD: 2.583
MIN RADIUS: 0.249
MAX RADIUS: 1.436
MEAN RADIUS: 0.983
IN 1 IN DIAMETER: 1
IN 2 IN DIAMETER: 5
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.694	-1.220
2:	0.184	-1.183
3:	-0.019	-1.506
4:	-0.517	-0.826
5:	0.103	-0.506
6:	-0.457	-0.011
7:	1.165	0.099
8:	-0.001	1.039
9:	0.012	0.720
10:	-1.112	0.626

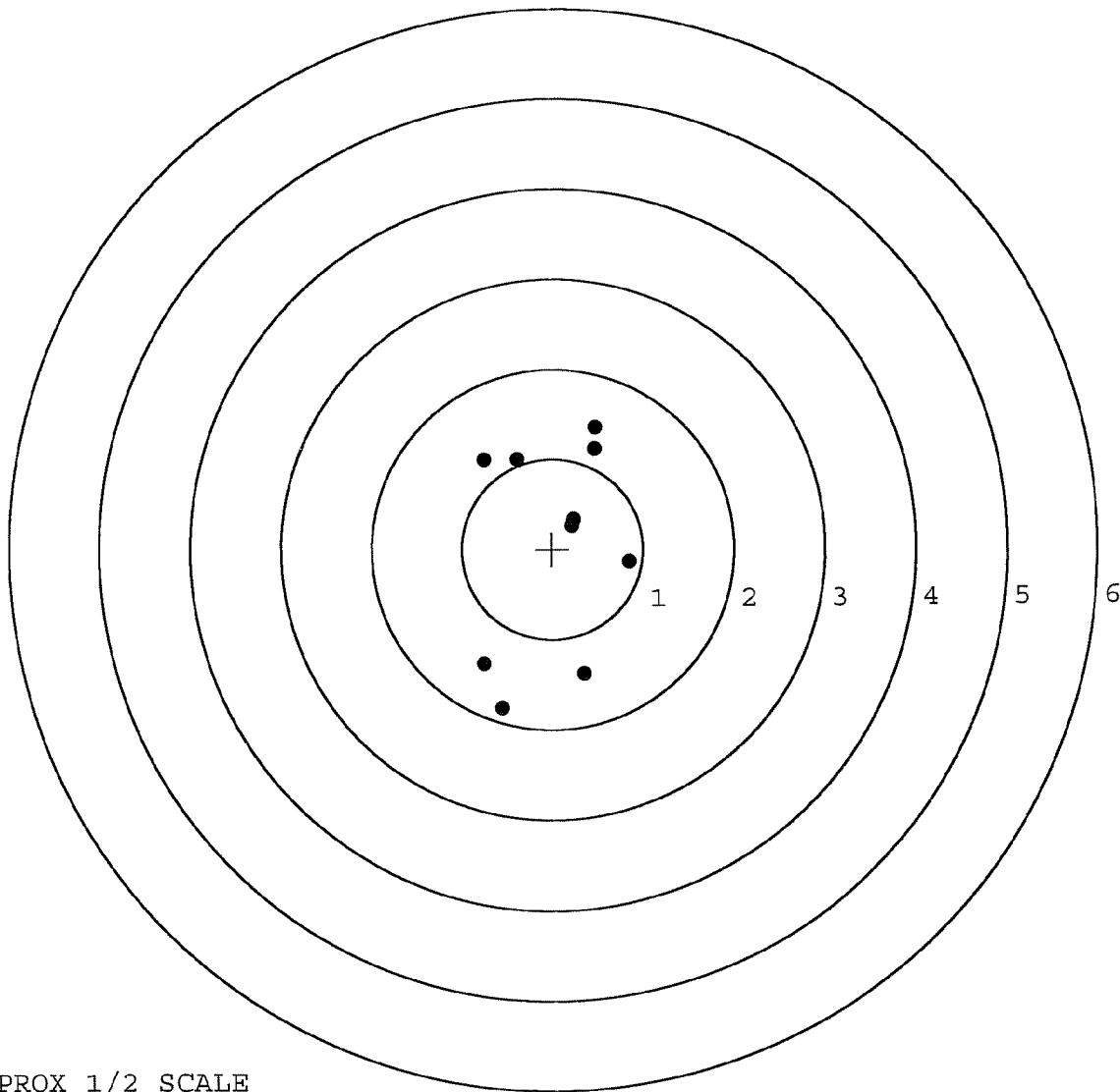


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: 6790210. __0
 TARGET NUMBER: 4
 FILE DATE: 12/03/2001
 FILE TIME: 11:54

POINT#	X	Y
1:	0.849	-0.152
2:	0.348	-1.392
3:	-0.563	-1.761
4:	-0.763	-1.272
5:	0.243	0.332
6:	0.484	1.347
7:	0.478	1.112
8:	-0.385	0.998
9:	-0.747	0.995
10:	0.220	0.254

X CENTROID: 0.016
 Y CENTROID: 0.046
 POA TO CENTROID: 0.049
 HORZ SPREAD: 1.612
 VERT SPREAD: 3.108
 GROUP SPREAD: 3.280
 MIN RADIUS: 0.291
 MAX RADIUS: 1.898
 MEAN RADIUS: 1.121
 # IN 1 IN DIAMETER: 2
 # IN 2 IN DIAMETER: 3
 # in 3 IN DIAMETER: 8

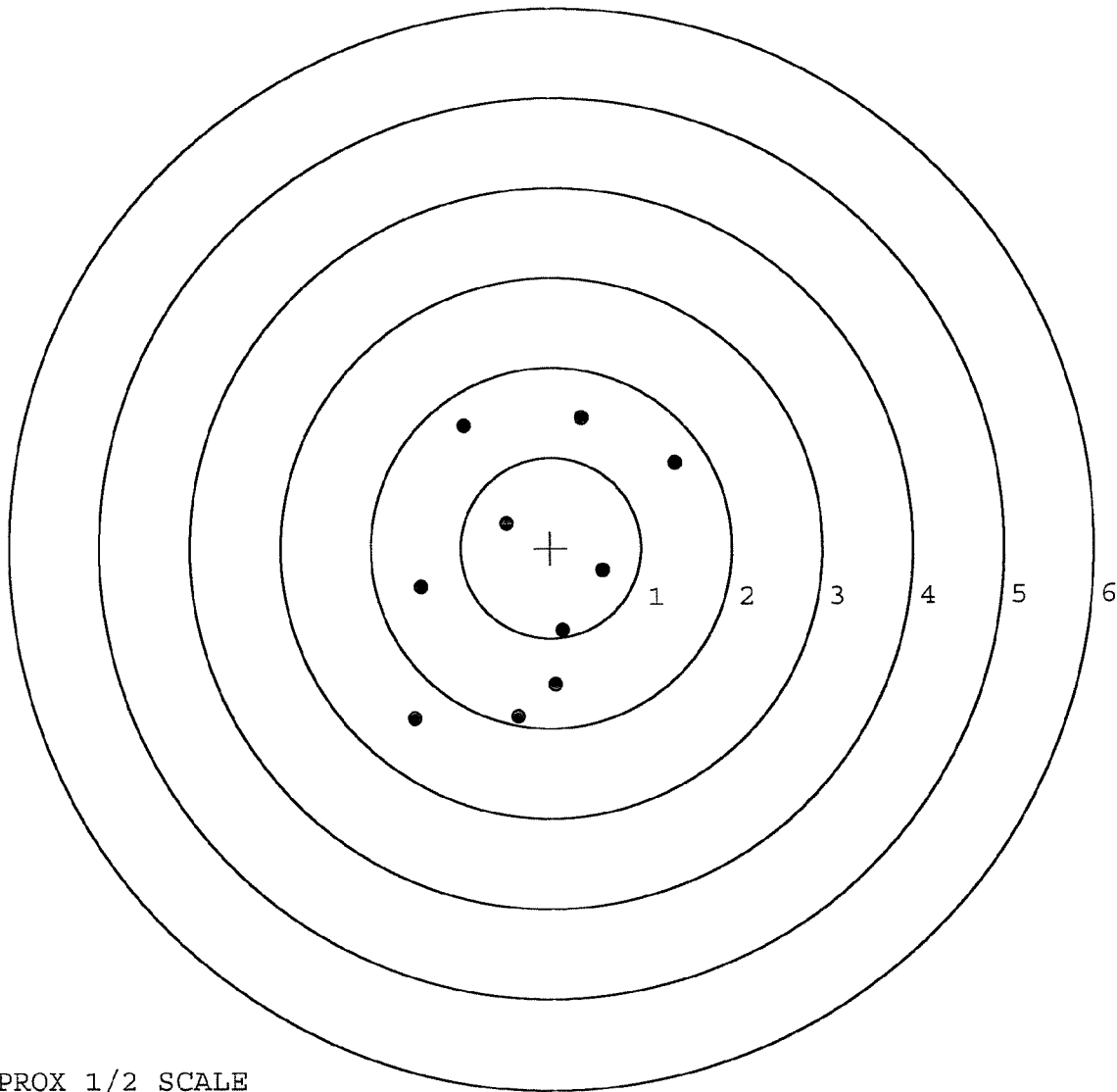


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: 6790210. __0
 TARGET NUMBER: 5
 FILE DATE: 12/03/2001
 FILE TIME: 11:54

X CENTROID: -0.231
 Y CENTROID: -0.290
 POA TO CENTROID: 0.370
 HORZ SPREAD: 2.897
 VERT SPREAD: 3.329
 GROUP SPREAD: 4.042
 MIN RADIUS: 0.625
 MAX RADIUS: 2.055
 MEAN RADIUS: 1.394
 # IN 1 IN DIAMETER: 0
 # IN 2 IN DIAMETER: 3
 # in 3 IN DIAMETER: 5

POINT#	X	Y
1:	0.577	-0.258
2:	0.129	-0.923
3:	0.048	-1.525
4:	-0.373	-1.880
5:	-1.520	-1.890
6:	-1.444	-0.428
7:	-0.957	1.358
8:	0.347	1.439
9:	1.377	0.929
10:	-0.490	0.279



TARGET APPROX 1/2 SCALE

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: E6790210.___0
FILE DATE AND TIME: 12/02/2001 05:25

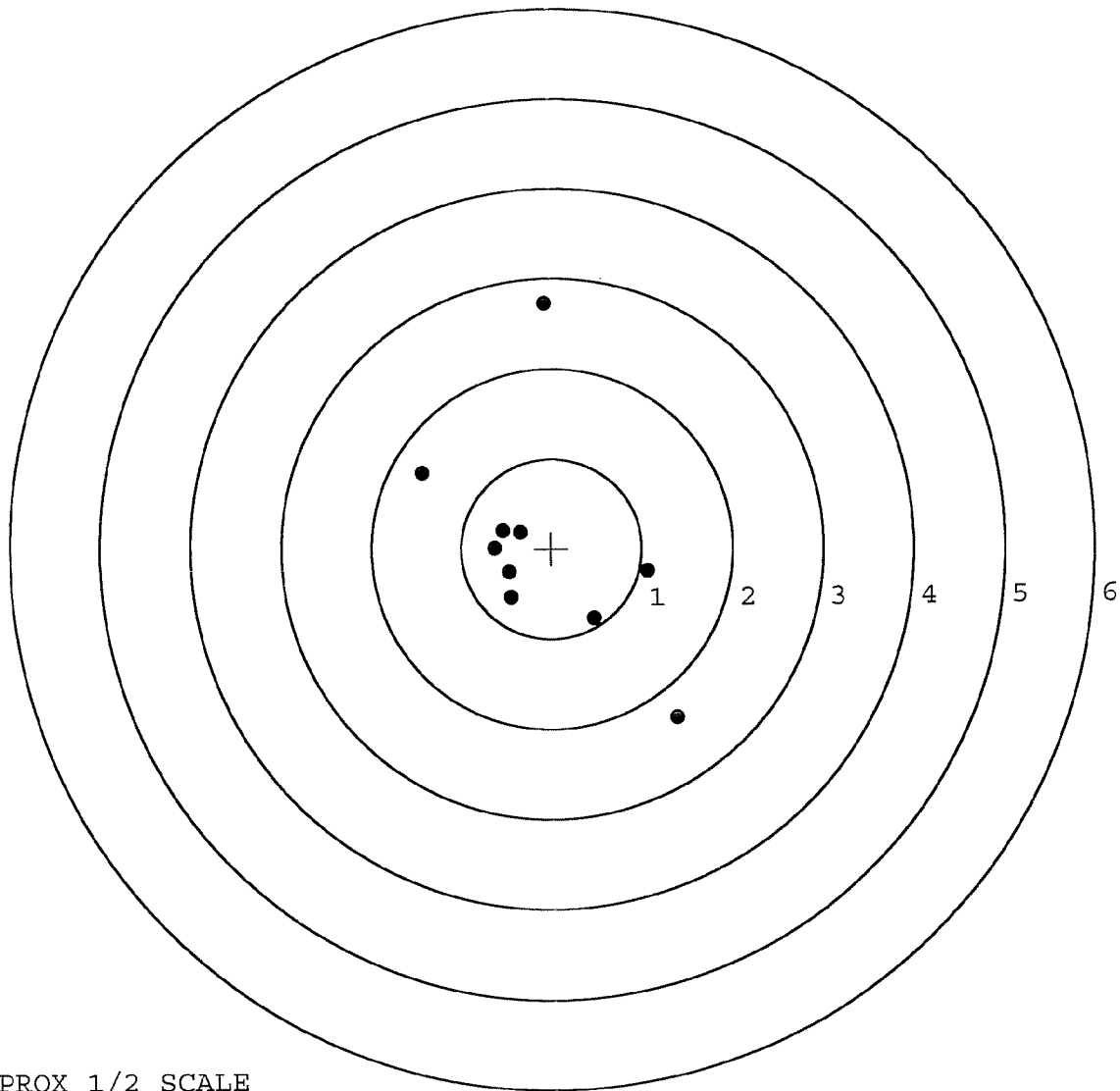
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.001
The Average Y Centroid of the Five Target Set:	0.123
The Average Point of Impact of the Five Target Set:	0.123
The Average Mean Radius of the Five Target Set:	1.384
The Distance from POA to Centroid Target #1:	0.104
The Distance from Centroid Target #2 to Centroid Target #1:	0.248
The Distance from Centroid Target #3 to Centroid Target #1:	0.304
The Distance from Centroid Target #4 to Centroid Target #1:	0.175
The Distance from Centroid Target #5 to Centroid Target #1:	0.081

SERIAL NUMBER: E6790210. __0
 TARGET NUMBER: 1
 FILE DATE: 12/02/2001
 FILE TIME: 05:25

POINT#	X	Y
1:	-0.064	2.720
2:	-1.427	0.859
3:	1.065	-0.261
4:	0.467	-0.780
5:	1.378	-1.892
6:	-0.451	-0.543
7:	-0.471	-0.265
8:	-0.631	0.009
9:	-0.538	0.203
10:	-0.343	0.184

X CENTROID: -0.102
 Y CENTROID: 0.023
 POA TO CENTROID: 0.104
 HORZ SPREAD: 2.805
 VERT SPREAD: 4.612
 GROUP SPREAD: 4.832
 MIN RADIUS: 0.290
 MAX RADIUS: 2.697
 MEAN RADIUS: 1.129
 # IN 1 IN DIAMETER: 3
 # IN 2 IN DIAMETER: 6
 # in 3 IN DIAMETER: 7

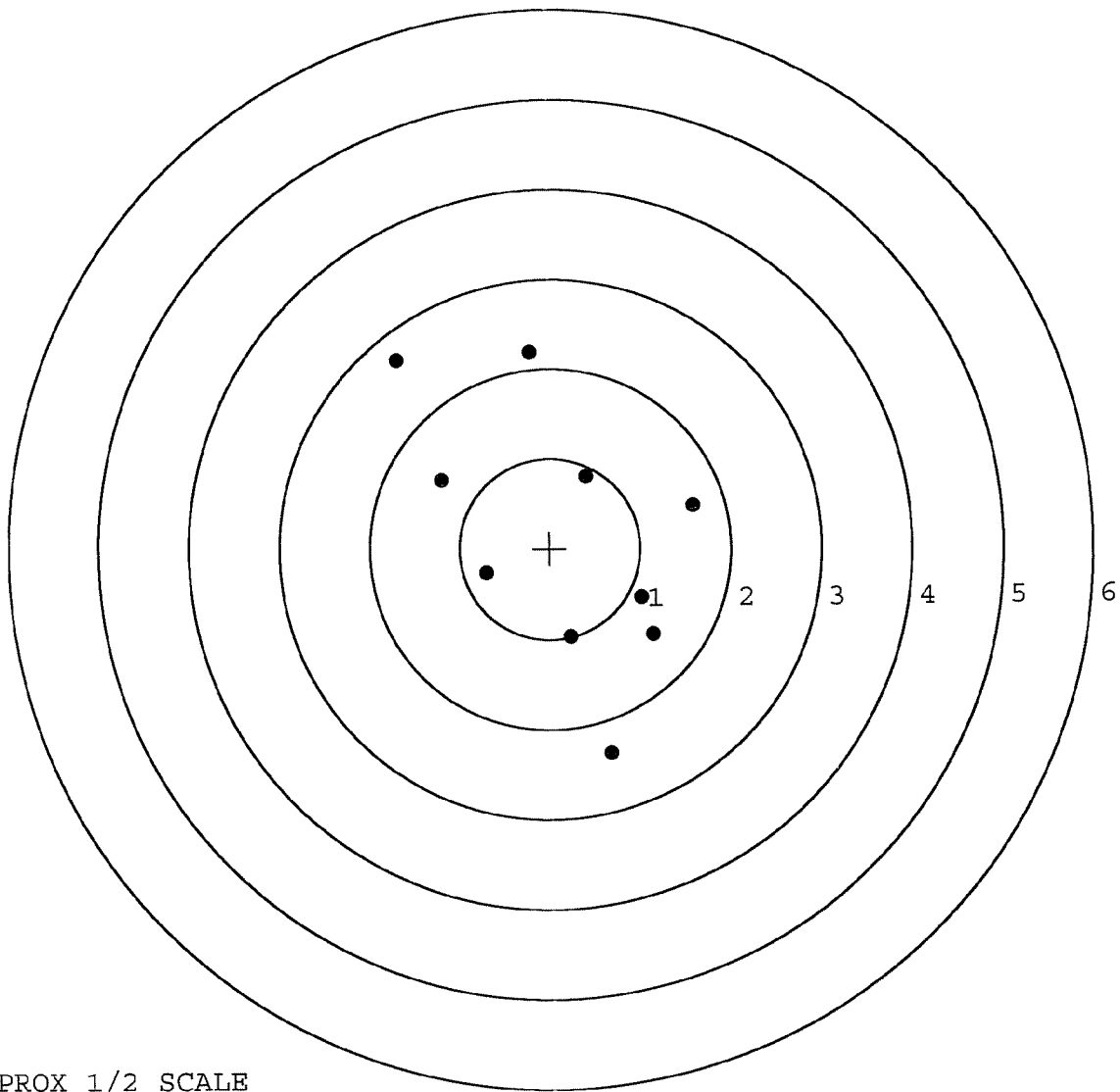


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790210. __0
 TARGET NUMBER: 2
 FILE DATE: 12/02/2001
 FILE TIME: 05:25

POINT#	X	Y
1:	-1.689	2.110
2:	-0.209	2.184
3:	-1.197	0.769
4:	0.407	0.795
5:	-0.701	-0.270
6:	0.231	-0.976
7:	1.134	-0.959
8:	1.007	-0.553
9:	1.583	0.461
10:	0.662	-2.277

X CENTROID: 0.123
 Y CENTROID: 0.128
 POA TO CENTROID: 0.178
 HORZ SPREAD: 3.272
 VERT SPREAD: 4.461
 GROUP SPREAD: 4.977
 MIN RADIUS: 0.725
 MAX RADIUS: 2.685
 MEAN RADIUS: 1.555
 # IN 1 IN DIAMETER: 0
 # IN 2 IN DIAMETER: 2
 # in 3 IN DIAMETER: 7

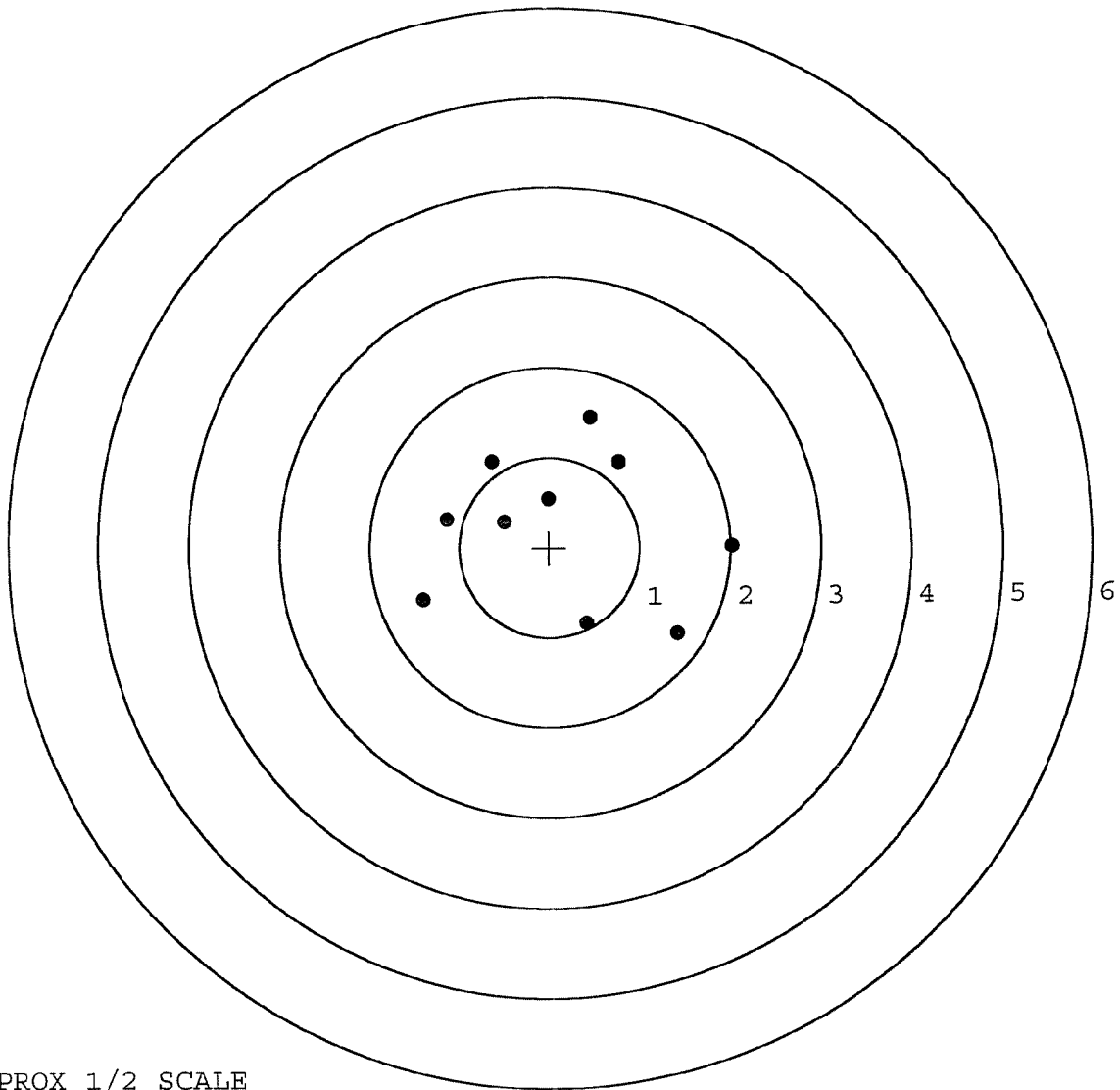


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790210. __0
 TARGET NUMBER: 3
 FILE DATE: 12/02/2001
 FILE TIME: 05:25

POINT#	X	Y
1:	0.464	1.438
2:	0.775	0.944
3:	-0.011	0.546
4:	-0.627	0.954
5:	-0.497	0.292
6:	-1.134	0.322
7:	-1.413	-0.577
8:	0.407	-0.847
9:	1.411	-0.967
10:	2.014	-0.003

X CENTROID: 0.139
 Y CENTROID: 0.210
 POA TO CENTROID: 0.252
 HORZ SPREAD: 3.427
 VERT SPREAD: 2.405
 GROUP SPREAD: 3.475
 MIN RADIUS: 0.368
 MAX RADIUS: 1.887
 MEAN RADIUS: 1.205
 # IN 1 IN DIAMETER: 1
 # IN 2 IN DIAMETER: 3
 # in 3 IN DIAMETER: 7

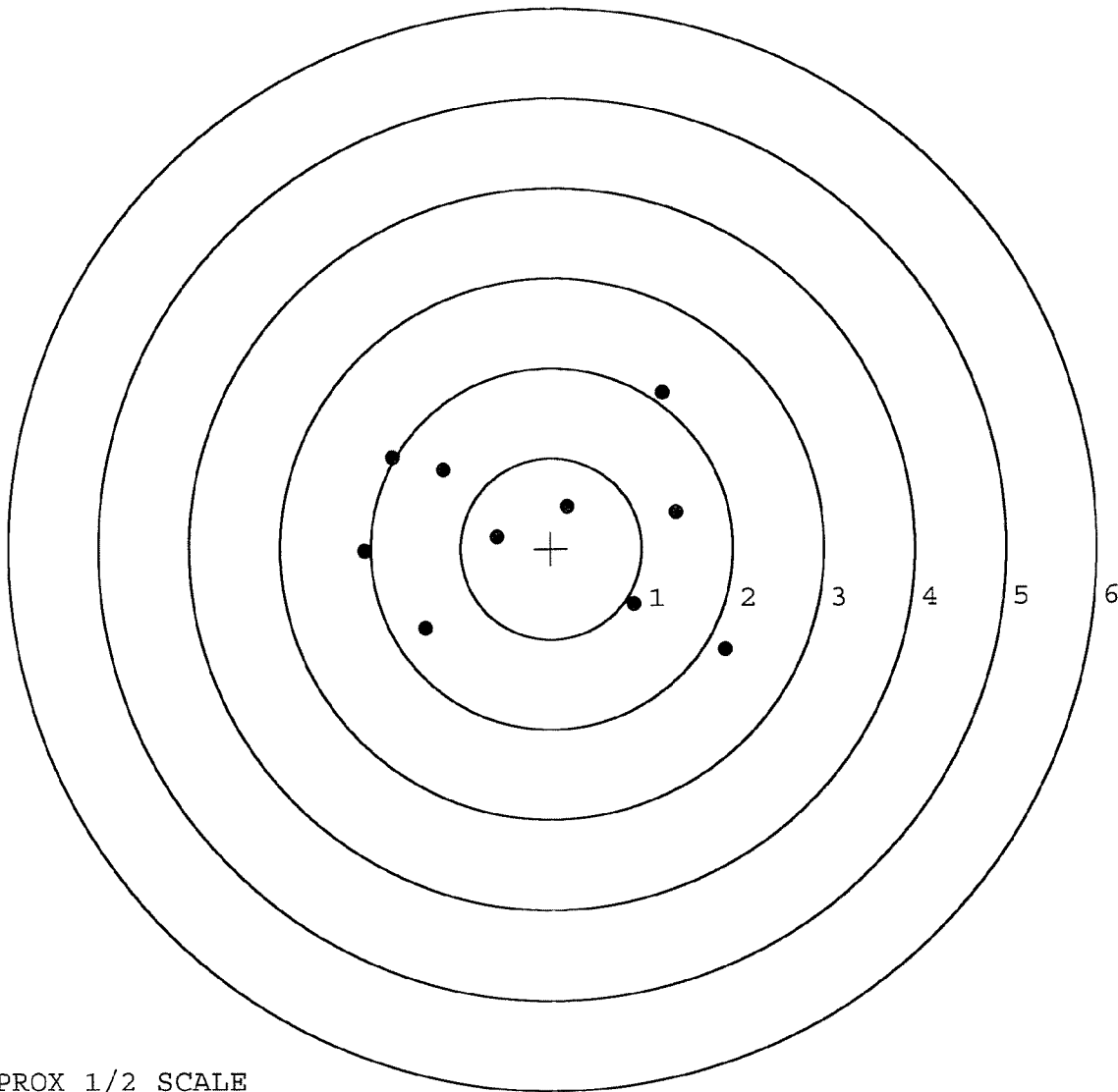


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790210.0
 TARGET NUMBER: 4
 FILE DATE: 12/02/2001
 FILE TIME: 05:25

POINT#	X	Y
1:	1.239	1.720
2:	1.375	0.389
3:	0.181	0.460
4:	0.913	-0.624
5:	1.912	-1.132
6:	-0.598	0.133
7:	-1.394	-0.874
8:	-2.067	-0.022
9:	-1.191	0.878
10:	-1.756	1.020

X CENTROID: -0.139
 Y CENTROID: 0.195
 POA TO CENTROID: 0.239
 HORZ SPREAD: 3.979
 VERT SPREAD: 2.852
 GROUP SPREAD: 4.253
 MIN RADIUS: 0.415
 MAX RADIUS: 2.442
 MEAN RADIUS: 1.490
 # IN 1 IN DIAMETER: 2
 # IN 2 IN DIAMETER: 2
 # in 3 IN DIAMETER: 4



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790210. 0

TARGET NUMBER: 5

FILE DATE: 12/02/2001

FILE TIME: 05:25

X CENTROID: -0.029

Y CENTROID: 0.058

POA TO CENTROID: 0.065

HORZ SPREAD: 1.995

VERT SPREAD: 4.609

GROUP SPREAD: 4.640

MIN RADIUS: 0.372

MAX RADIUS: 2.381

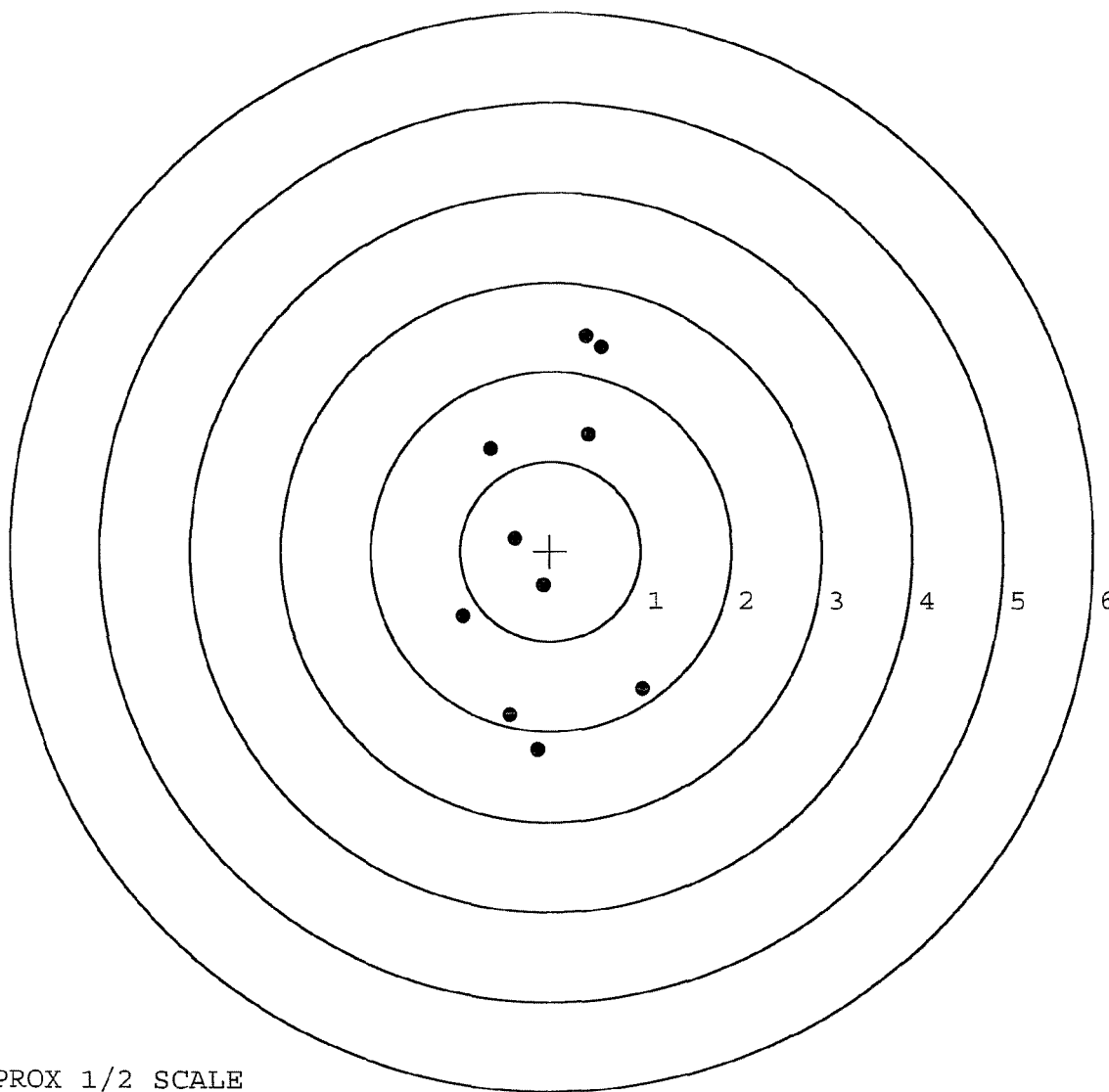
MEAN RADIUS: 1.541

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 2

in 3 IN DIAMETER: 5

POINT#	X	Y
1:	0.563	2.274
2:	0.396	2.401
3:	0.422	1.302
4:	-0.664	1.146
5:	-0.391	0.143
6:	-0.972	-0.730
7:	-0.076	-0.386
8:	-0.451	-1.824
9:	-0.139	-2.208
10:	1.023	-1.535



TARGET APPROX 1/2 SCALE