

E6790350

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

Serial No. **E6790350**
Order No. **25716**

46

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

17XV

5716 E6790350

ORDER 25716

MODEL 700™ M24

UPC



ORDER 25716

MODEL 700™ M24

UPC



SERIAL NO.



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

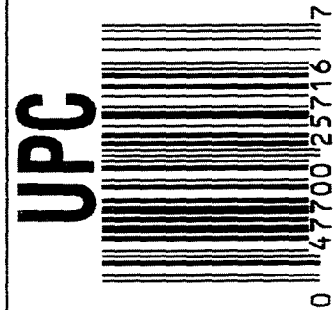


ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

E6790350



CONTRACT #

GUN SERIAL # E6790350

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		NOV 2 2001 INSPECTED OPERATOR	RW
615	ROLLMARK CALIBER		11/2	LB
617	DRILL AND TAP SIGHT HOLES		11/7	BWT
620	APPLY COATINGS (BARREL ACTION)		11/8	HP
	(BOLT)		11/8	HP
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		11-14-01	DA
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		11-14-01	DA
	C) INSPECT EJECTOR HOLE FOR CHAMFER		11-14-01	DA
	D) OIL FIRING PIN ASSEMBLY		11-14-01	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>5.5</u> <u>6.0</u> <u>5.5</u>	<u>11/30/01</u>	<u>REP</u>
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>2.5</u> <u>3.0</u> <u>2.5</u>	<u>11/30/01</u>	<u>REP</u>
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.023</u> <u>.022</u> <u>.021</u>	<u>11/30/01</u>	<u>REP</u>
	J) ASSEMBLE STOCK		<u>11-29-01</u>	<u>RH</u>
	K) ASSEMBLE SWIVEL STUDS			
	L) ATTACH FRONT AND REAR SIGHT ASSY'S			
	M) IRON SIGHT ALIGNMENT			
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER			
640	GALLERY TEST AND TARGET	PASS FAIL	<u>12/4/01</u>	<u>RH</u>
	A) MALFUNCTIONS	PASS FAIL	<u>12/4/01</u>	<u>RH</u>
	B) PIERCED PRIMERS	PASS FAIL	<u>12/4/01</u>	<u>RH</u>
645	INSPECT FOR LIVE AMMO		<u>12/4/01</u>	<u>RH</u>
655	FINAL INSPECTION A) HEADSPACE			
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>263</u> <u>273</u> <u>250</u> <u>250</u> <u>272</u>	<u>11/30/01</u>	<u>REP</u>
	C) FUNCTION		<u>11/30/01</u>	<u>REP</u>
660	PACK		<u>12/12/01</u>	<u>DA</u>

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

SERIAL NO. E6790350

DATE 11/14/01

TESTER B.K

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.56	2.37	2.35	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.42	2.50	2.24	
PULL #3	2.50	2.45	2.43	
PULL #4	2.51	2.52	2.61	
PULL #5	2.50	2.55	2.37	
TOTAL	12.49	12.39	12.00	
AVG.	2.49	2.47	2.40	

	3.00# INITIAL	3.00# AFTER 20 CYCLES	COMMENTS
PULL #1	3.09	3.09 3.28	
PULL #2	3.31	3.13	
PULL #3	3.29	3.21	
PULL #4	3.00	3.17	
PULL #5	3.28	3.15	
TOTAL	15.97	15.94	
AVG.	3.19	3.18	

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.36	4.07		4.11
PULL #2	4.10	4.02		4.11
PULL #3	4.03	4.10		4.03
PULL #4	4.05	4.12		4.26
PULL #5	4.20	4.13		4.09
TOTAL	20.74	20.44		20.60
AVG.	4.14	4.08		4.12

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: E6790350.___0
FILE DATE AND TIME: 11/29/2001 09:32

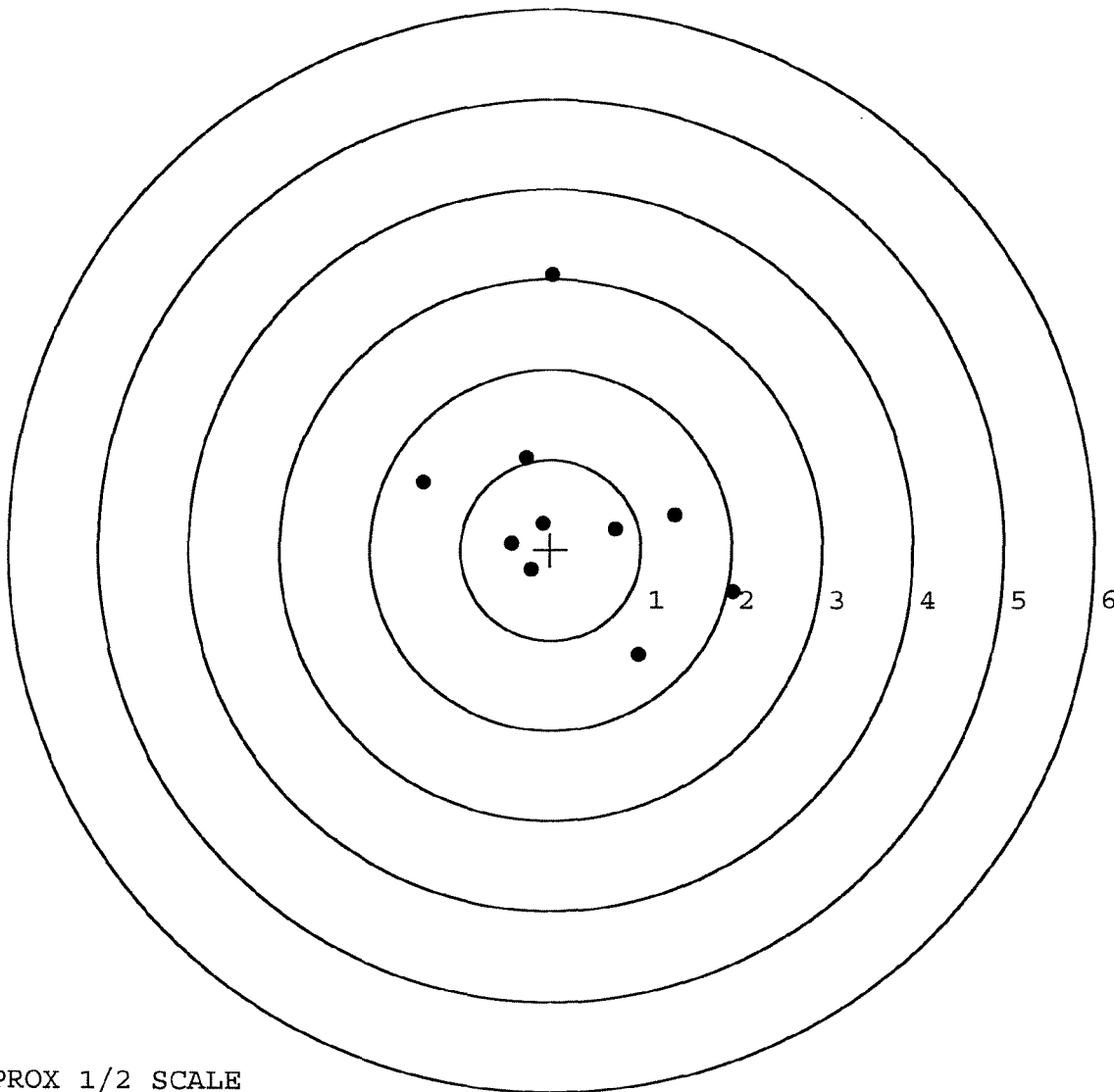
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.187
The Average Y Centroid of the Five Target Set:	0.137
The Average Point of Impact of the Five Target Set:	0.232
The Average Mean Radius of the Five Target Set:	1.013
The Distance from POA to Centroid Target #1:	0.477
The Distance from Centroid Target #2 to Centroid Target #1:	0.439
The Distance from Centroid Target #3 to Centroid Target #1:	0.261
The Distance from Centroid Target #4 to Centroid Target #1:	0.311
The Distance from Centroid Target #5 to Centroid Target #1:	0.354

SERIAL NUMBER: E6790350.___0
TARGET NUMBER: 1
FILE DATE: 11/29/2001
FILE TIME: 09:32

X CENTROID: 0.268
Y CENTROID: 0.394
POA TO CENTROID: 0.477
HORZ SPREAD: 3.423
VERT SPREAD: 4.209
GROUP SPREAD: 4.317
MIN RADIUS: 0.376
MAX RADIUS: 2.664
MEAN RADIUS: 1.237
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 5
in 3 IN DIAMETER: 6

POINT#	X	Y
1:	-0.272	1.025
2:	-1.408	0.753
3:	-0.093	0.290
4:	-0.427	0.069
5:	-0.215	-0.225
6:	0.718	0.227
7:	1.369	0.383
8:	2.015	-0.462
9:	0.977	-1.163
10:	0.017	3.046

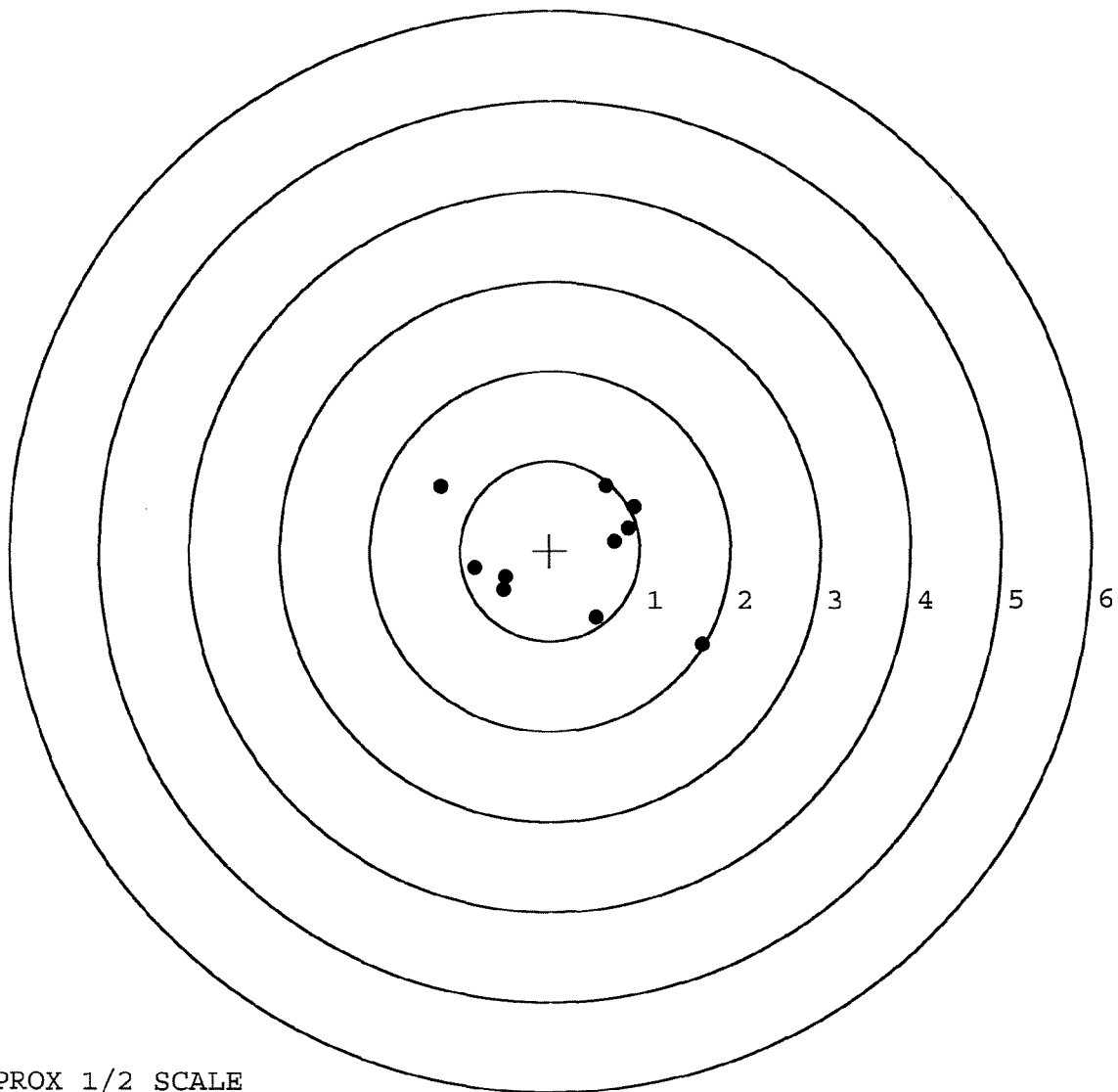


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790350. __0
TARGET NUMBER: 2
FILE DATE: 11/29/2001
FILE TIME: 09:32

X CENTROID: 0.231
Y CENTROID: -0.043
POA TO CENTROID: 0.235
HORZ SPREAD: 2.898
VERT SPREAD: 1.768
GROUP SPREAD: 3.392
MIN RADIUS: 0.509
MAX RADIUS: 1.770
MEAN RADIUS: 0.980
IN 1 IN DIAMETER: 0
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 8

POINT#	X	Y
1:	0.628	0.725
2:	0.939	0.483
3:	0.719	0.102
4:	1.691	-1.043
5:	0.520	-0.744
6:	-0.518	-0.435
7:	-0.497	-0.298
8:	-0.835	-0.190
9:	-1.207	0.719
10:	0.867	0.248



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790350. 0

TARGET NUMBER: 3

FILE DATE: 11/29/2001

FILE TIME: 09:32

POINT#	X	Y
1:	-0.407	0.662
2:	-0.960	0.244
3:	-0.354	-0.004
4:	-0.083	-0.179
5:	-0.178	-0.580
6:	0.524	-0.161
7:	1.204	-1.037
8:	0.341	-1.762
9:	0.715	1.540
10:	0.930	2.791

X CENTROID: 0.173

Y CENTROID: 0.151

POA TO CENTROID: 0.230

HORZ SPREAD: 2.164

VERT SPREAD: 4.553

GROUP SPREAD: 4.591

MIN RADIUS: 0.418

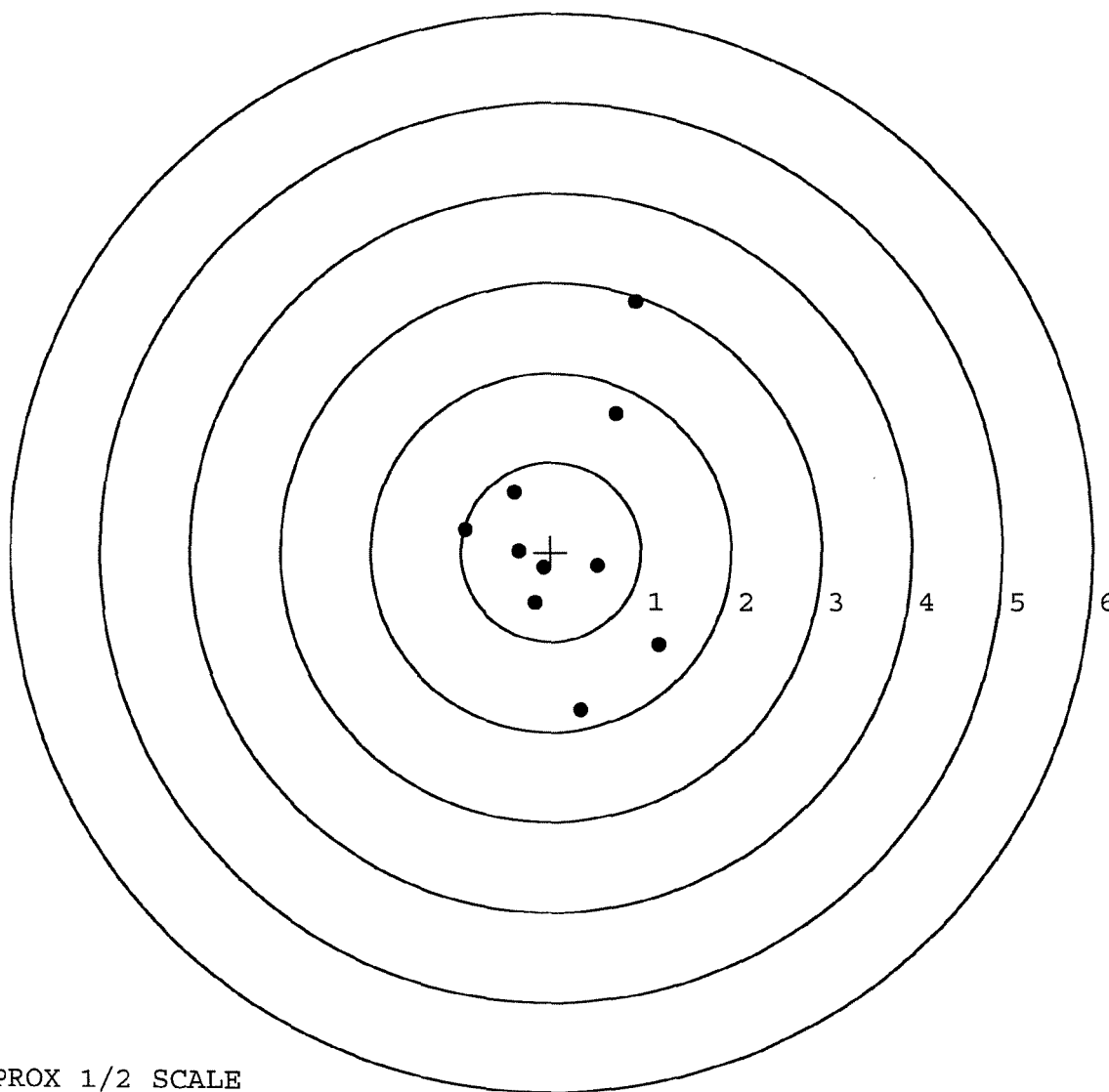
MAX RADIUS: 2.746

MEAN RADIUS: 1.189

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 5

in 3 IN DIAMETER: 7



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790350. __0

TARGET NUMBER: 4

FILE DATE: 11/29/2001

FILE TIME: 09:32

X CENTROID: 0.121

Y CENTROID: 0.120

POA TO CENTROID: 0.171

HORZ SPREAD: 1.535

VERT SPREAD: 1.651

GROUP SPREAD: 1.825

MIN RADIUS: 0.344

MAX RADIUS: 0.983

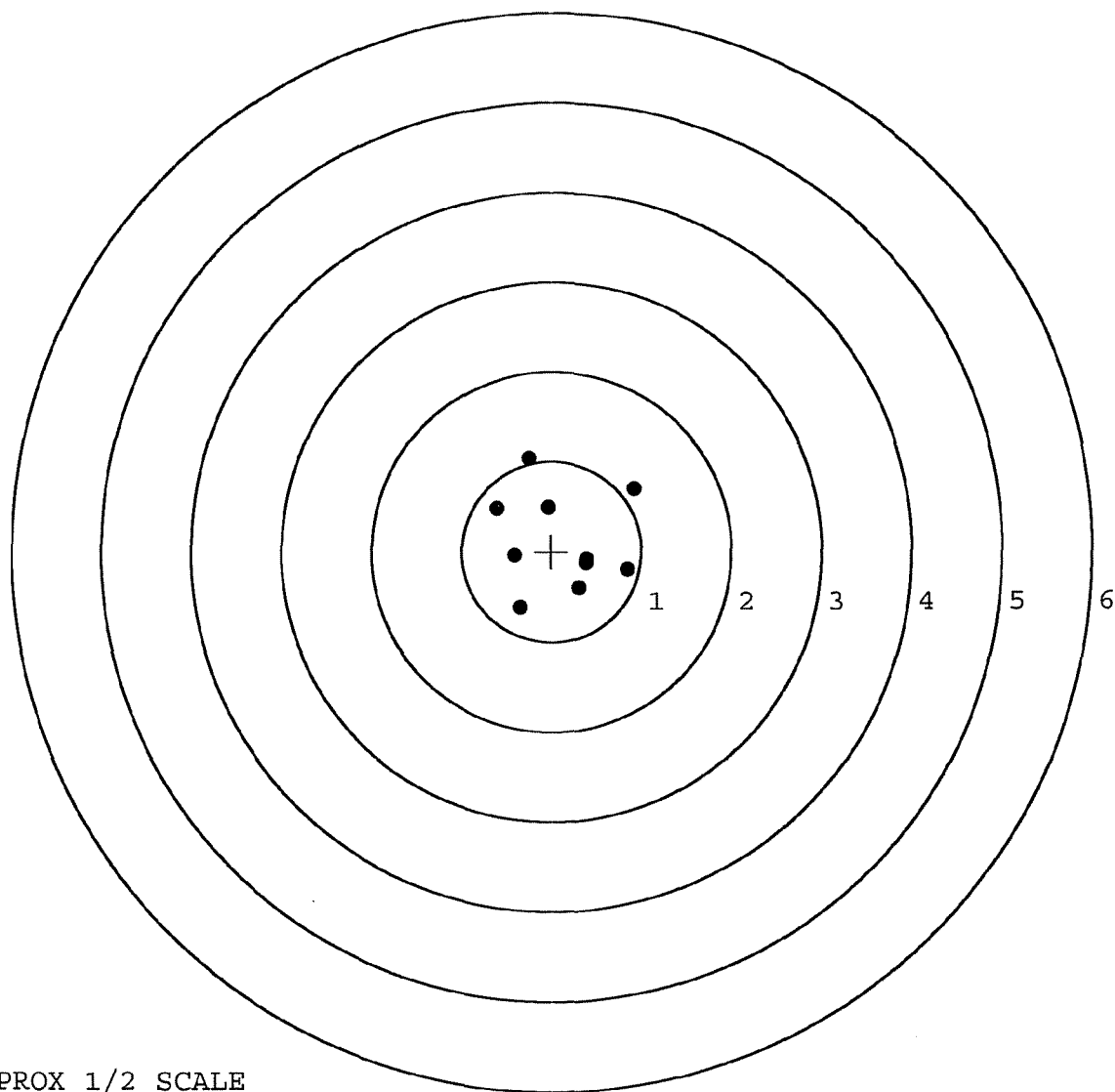
MEAN RADIUS: 0.668

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.922	0.690
2:	0.848	-0.201
3:	0.400	-0.081
4:	0.307	-0.405
5:	-0.349	-0.620
6:	-0.412	-0.041
7:	-0.034	0.483
8:	-0.613	0.480
9:	-0.248	1.031
10:	0.388	-0.133

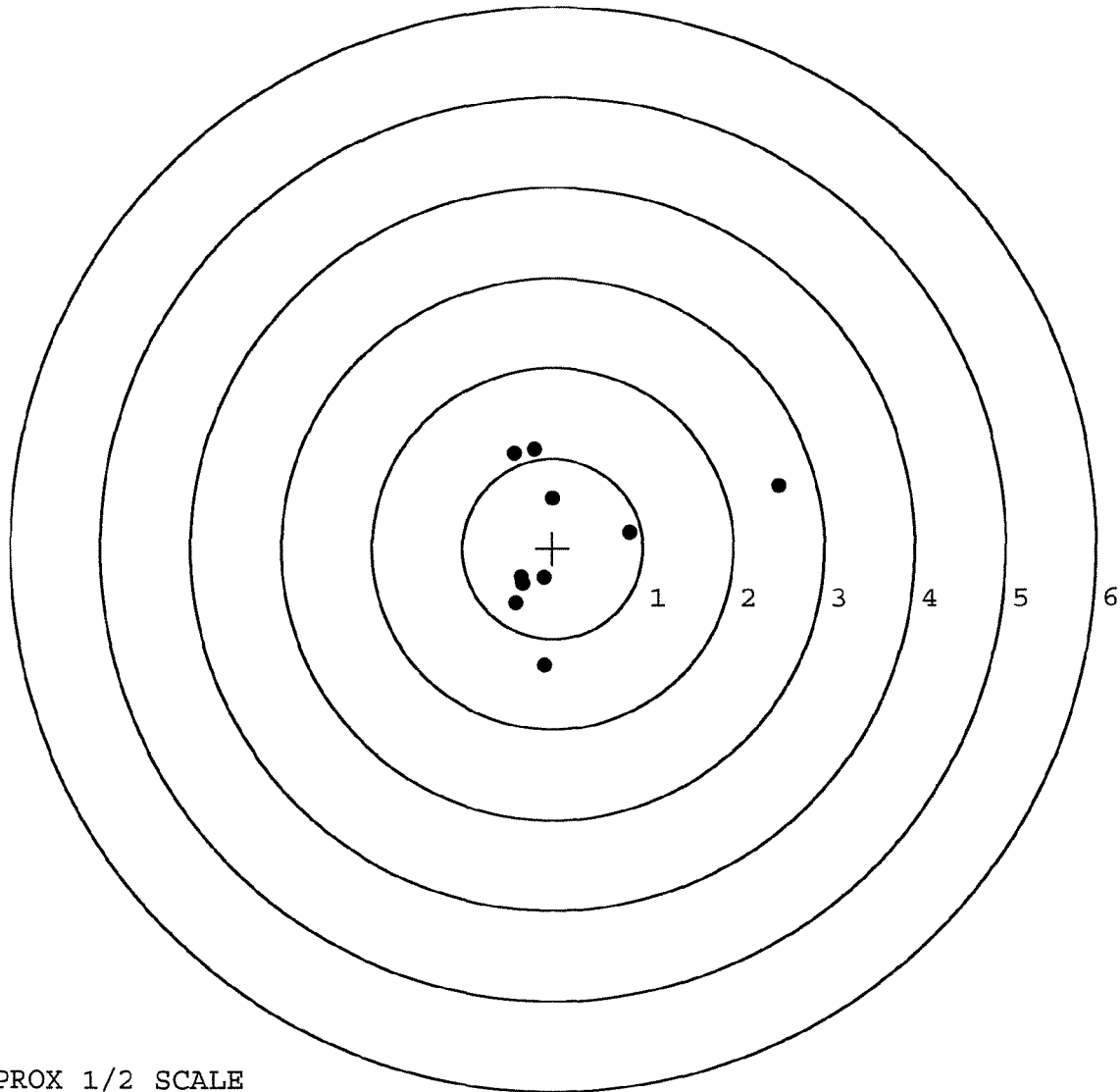


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790350. 0
TARGET NUMBER: 5
FILE DATE: 11/29/2001
FILE TIME: 09:32

X CENTROID: 0.144
Y CENTROID: 0.063
POA TO CENTROID: 0.157
HORZ SPREAD: 2.919
VERT SPREAD: 2.399
GROUP SPREAD: 3.266
MIN RADIUS: 0.461
MAX RADIUS: 2.435
MEAN RADIUS: 0.990
IN 1 IN DIAMETER: 1
IN 2 IN DIAMETER: 6
in 3 IN DIAMETER: 9

POINT#	X	Y
1:	-0.206	1.097
2:	-0.423	1.054
3:	0.002	0.559
4:	-0.347	-0.320
5:	-0.100	-0.328
6:	-0.412	-0.608
7:	-0.088	-1.302
8:	0.850	0.180
9:	2.496	0.695
10:	-0.331	-0.398



TARGET APPROX 1/2 SCALE