

E 67C 1594

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. J E6761594	
46		ORDER NO. 25716	
Made in Ilion, NY Reg. U.S. Pat & tm. Off. Marca Registrada Marque Deposee.		31XV	
 5716 E6761594			

BARBER - M24 0113830

ORDER 25716

MODEL 700™ M24

UPC



ORDER 25716

MODEL 700™ M24

UPC



SERIAL NO.



0 47700 25716 7

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

BARBER - M24 0113830

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

owner registration sticker



proof of purchase



UPC



E6761594

ORDER NO.	25716
BARREL LENGTH	24"
CAPACITY	6

CONTRACT #

GUN SERIAL # E6761594

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		9-27-01	RL
600	PROOF		9/27/01	AC
607	CHECK HEADSPACE		9-27-01	RL
610	DIS-ASSEMBLE GUN		9-27-01	RL
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT		SEP 29 2001	AC
615	ROLLMARK CALIBER		9/29	(D)
617	DRILL AND TAP SIGHT HOLES			
620	APPLY COATINGS (BARREL ACTION)		10/11	HP
	(BOLT)		10/11	HP
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		11-1-01	RL
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		11-1-01	RL
	C) INSPECT EJECTOR HOLE FOR CHAMFER		11-1-01	RL
	D) OIL FIRING PIN ASSEMBLY		11-2-01	RL
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		12/14/01	DA

OP #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>6.5</u> <u>6.2</u> <u>6.9</u>	11-3-01	DA
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>4.2</u> <u>4.2</u> <u>4.0</u>	11-3-01	DA
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.023</u> <u>.023</u> <u>.024</u>	11-3-01	DA
	J) ASSEMBLE STOCK		11-1-01	DA
	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	11-2-01	DA
	A) MALFUNCTIONS	PASS FAIL	11-2-01	DA
	B) PIERCED PRIMERS	PASS FAIL	11-2-01	DA
645	INSPECT FOR LIVE AMMO		11-2-01	DA
655	FINAL INSPECTION A) HEADSPACE		12/14/01	REP
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.69</u> <u>2.66</u> <u>2.69</u> <u>2.62</u> <u>2.68</u>	11-3-01	DA
	C) FUNCTION		12/14/01	REP
660	PACK		12/14/01	DA

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# + .50#

3.00# + .75#

4.00# + 1.00#

SERIAL NO. E676 1594DATE 10/29/01TESTER B.K

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.39	2.42	2.40	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.33	2.47	2.73	
PULL #3	2.34	2.42	2.65	
PULL #4	2.23	2.42	2.58	
PULL #5	2.32	2.27	2.24	
TOTAL	1161	1200	1260	
AVG.	2.32	2.40	2.52	

	3.00# INITIAL	3.00# AFTER 20 CYCLES	COMMENTS
PULL #1	3.07	3.30	
PULL #2	3.37	3.19	
PULL #3	3.44	3.29	
PULL #4	3.33	3.35	
PULL #5	3.29	3.36	
TOTAL	1650	1649	
AVG.	3.30	3.29	

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.32	4.08		4.08
PULL #2	4.25	4.11		4.24
PULL #3	4.20	4.24		4.07
PULL #4	4.42	4.09		4.05
PULL #5	4.35	4.22		4.08
TOTAL	2154	2074		2052
AVG.	4.30	4.14		4.10

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: E6761594.___0
FILE DATE AND TIME: 11/02/2001 20:29

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.153
The Average Y Centroid of the Five Target Set:	0.358
The Average Point of Impact of the Five Target Set:	0.390
The Average Mean Radius of the Five Target Set:	1.137
The Distance from POA to Centroid Target #1:	0.122
The Distance from Centroid Target #2 to Centroid Target #1:	0.194
The Distance from Centroid Target #3 to Centroid Target #1:	0.457
The Distance from Centroid Target #4 to Centroid Target #1:	1.462
The Distance from Centroid Target #5 to Centroid Target #1:	0.565

SERIAL NUMBER: E6761594. __0

TARGET NUMBER: 1

FILE DATE: 11/02/2001

FILE TIME: 20:29

X CENTROID: -0.036

Y CENTROID: -0.117

POA TO CENTROID: 0.122

HORZ SPREAD: 3.450

VERT SPREAD: 3.141

GROUP SPREAD: 3.624

MIN RADIUS: 0.679

MAX RADIUS: 2.170

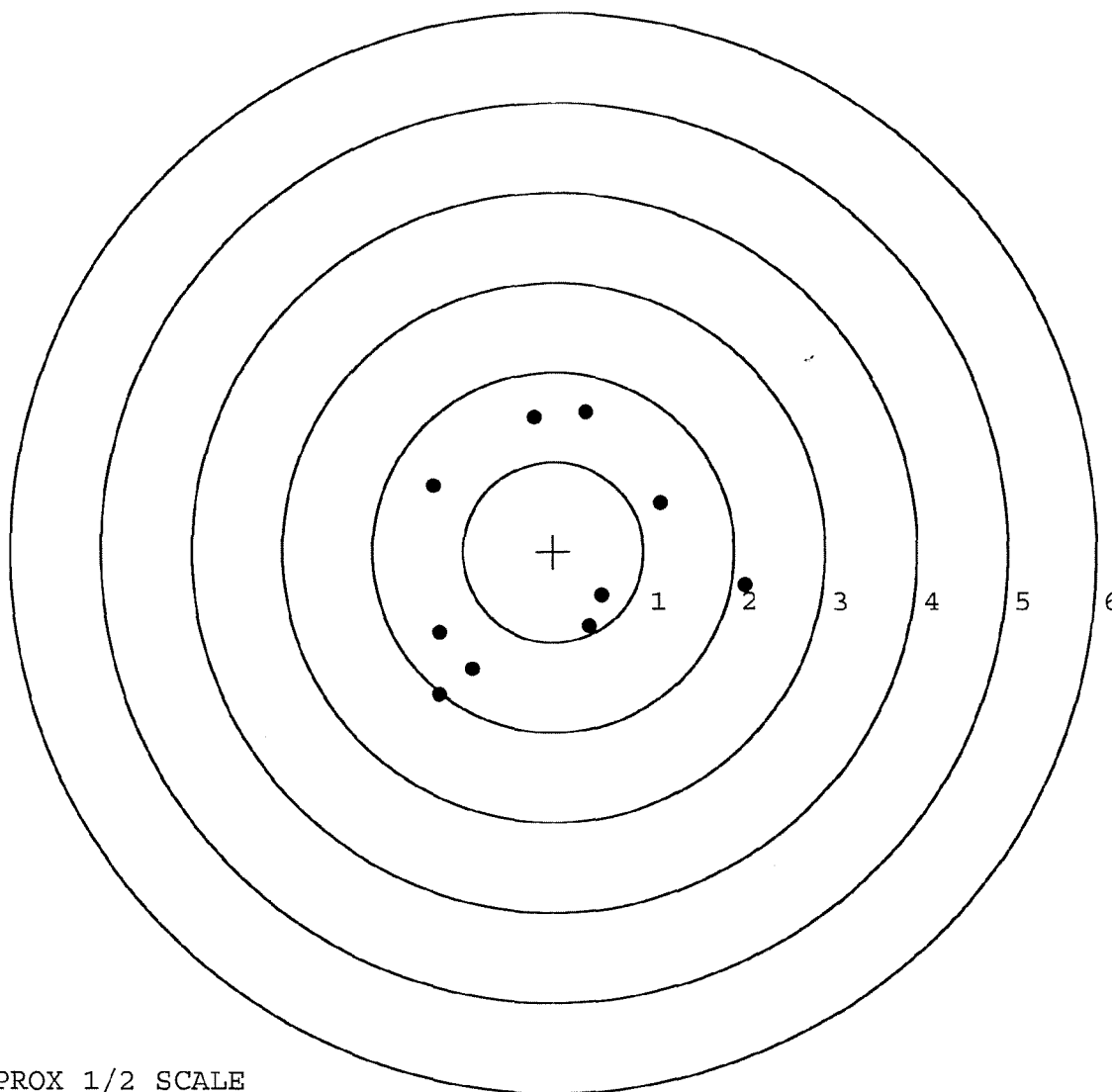
MEAN RADIUS: 1.479

IN 1 IN DIAMETER: 0

IN 2 IN DIAMETER: 2

in 3 IN DIAMETER: 5

POINT#	X	Y
1:	-1.332	0.731
2:	-0.217	1.499
3:	0.359	1.548
4:	1.188	0.535
5:	2.118	-0.379
6:	0.536	-0.484
7:	0.406	-0.827
8:	-0.894	-1.304
9:	-1.265	-1.593
10:	-1.257	-0.895

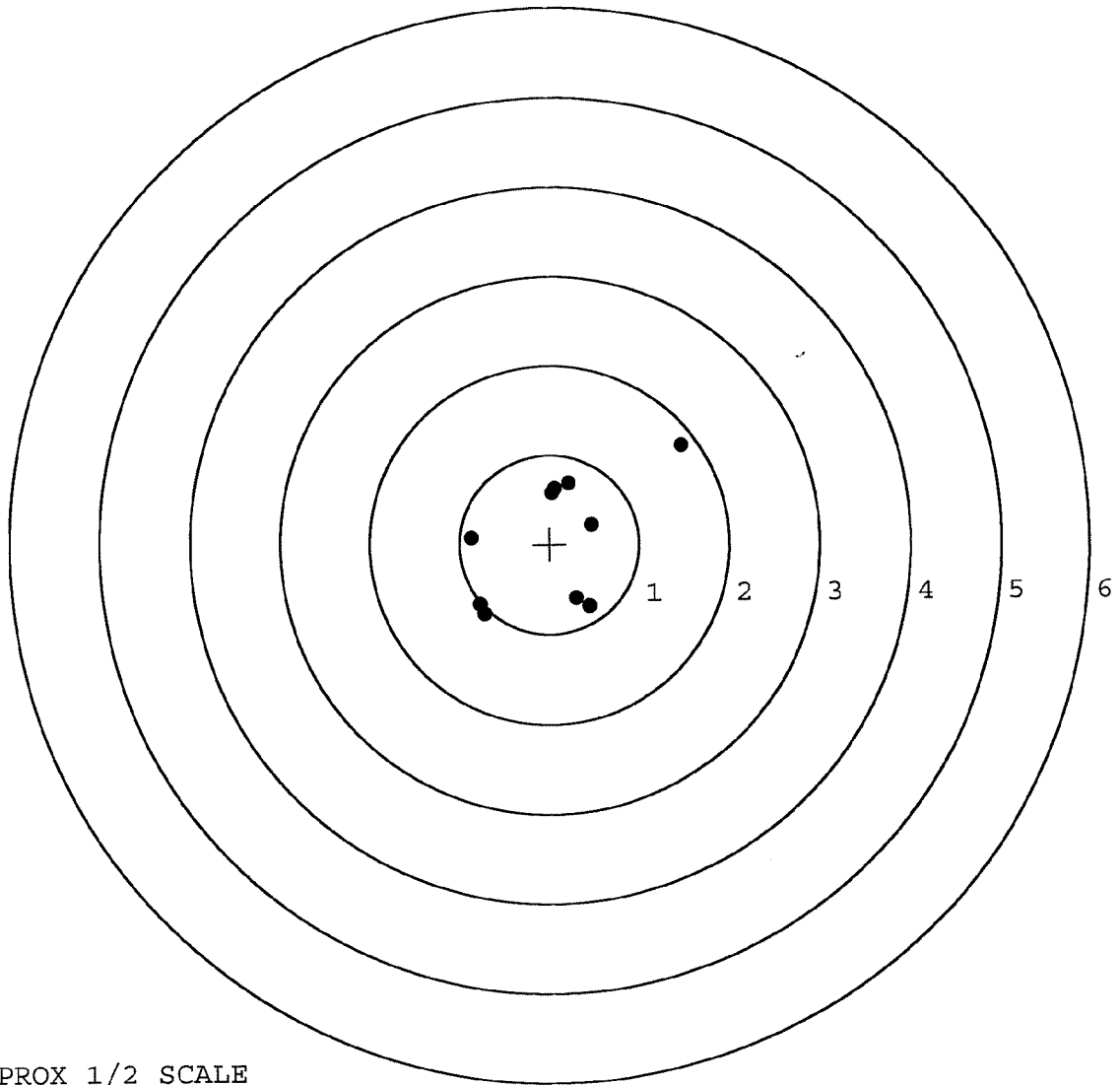


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6761594. 0
 TARGET NUMBER: 2
 FILE DATE: 11/02/2001
 FILE TIME: 20:29

X CENTROID: 0.060
 Y CENTROID: 0.052
 POA TO CENTROID: 0.079
 HORZ SPREAD: 2.339
 VERT SPREAD: 1.869
 GROUP SPREAD: 2.885
 MIN RADIUS: 0.440
 MAX RADIUS: 1.752
 MEAN RADIUS: 0.866
 # IN 1 IN DIAMETER: 1
 # IN 2 IN DIAMETER: 7
 # in 3 IN DIAMETER: 9

POINT#	X	Y
1:	1.467	1.095
2:	0.030	0.578
3:	0.055	0.620
4:	-0.872	0.074
5:	-0.731	-0.774
6:	0.299	-0.609
7:	0.468	0.215
8:	0.442	-0.696
9:	0.217	0.685
10:	-0.777	-0.672



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6761594. __0

TARGET NUMBER: 3

FILE DATE: 11/02/2001

FILE TIME: 20:29

X CENTROID: -0.278

Y CENTROID: 0.270

POA TO CENTROID: 0.387

HORZ SPREAD: 2.222

VERT SPREAD: 1.625

GROUP SPREAD: 2.627

MIN RADIUS: 0.508

MAX RADIUS: 1.639

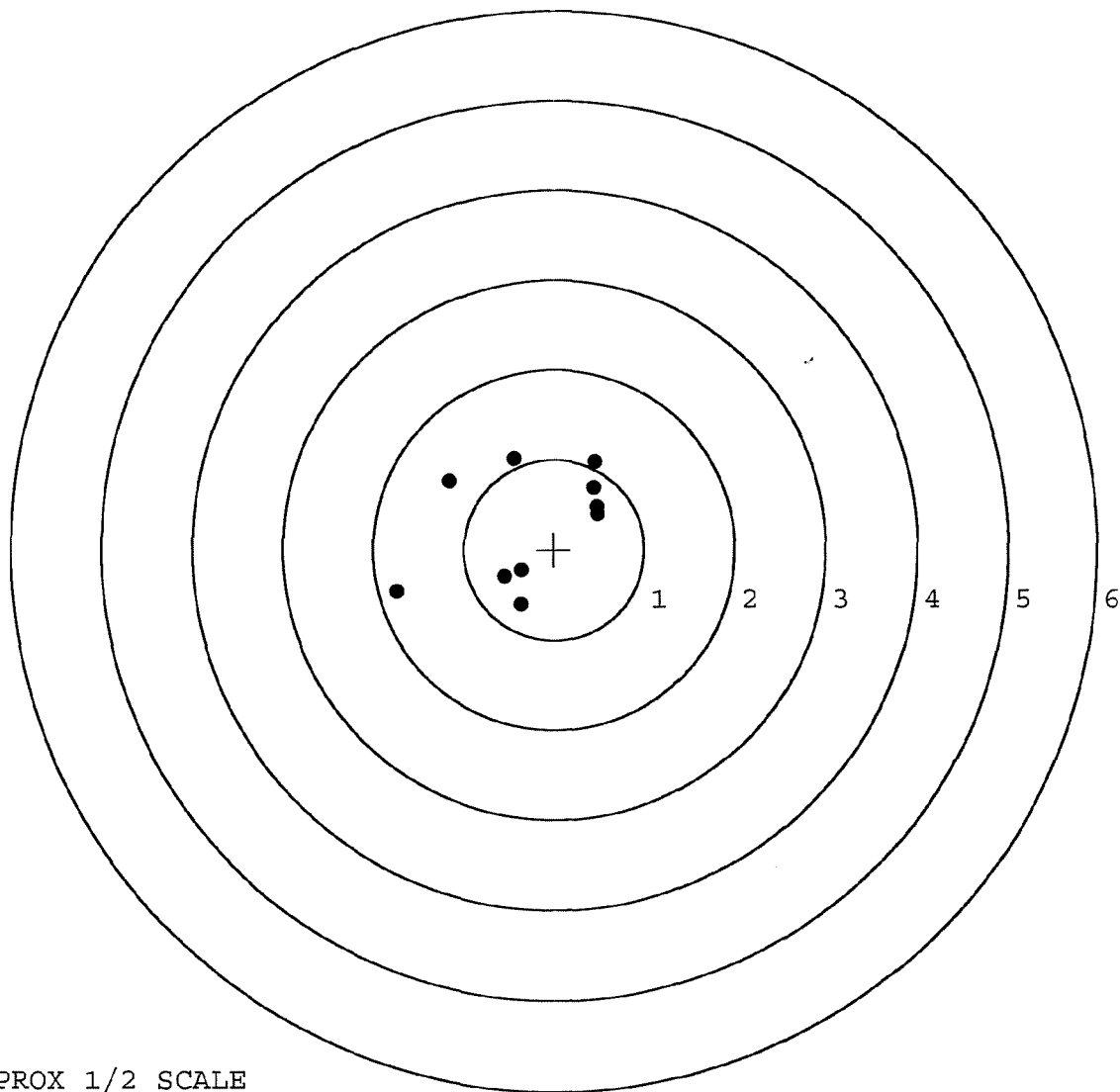
MEAN RADIUS: 0.883

IN 1 IN DIAMETER: 0

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 9

POINT#	X	Y
1:	-0.444	1.013
2:	-1.155	0.758
3:	-1.741	-0.468
4:	-0.552	-0.295
5:	-0.366	-0.230
6:	-0.373	-0.612
7:	0.481	0.394
8:	0.445	0.693
9:	0.475	0.477
10:	0.455	0.974



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6761594. 0

TARGET NUMBER: 4

FILE DATE: 11/02/2001

FILE TIME: 20:29

X CENTROID: -0.039

Y CENTROID: 1.345

POA TO CENTROID: 1.345

HORZ SPREAD: 3.201

VERT SPREAD: 3.587

GROUP SPREAD: 4.675

MIN RADIUS: 0.456

MAX RADIUS: 2.567

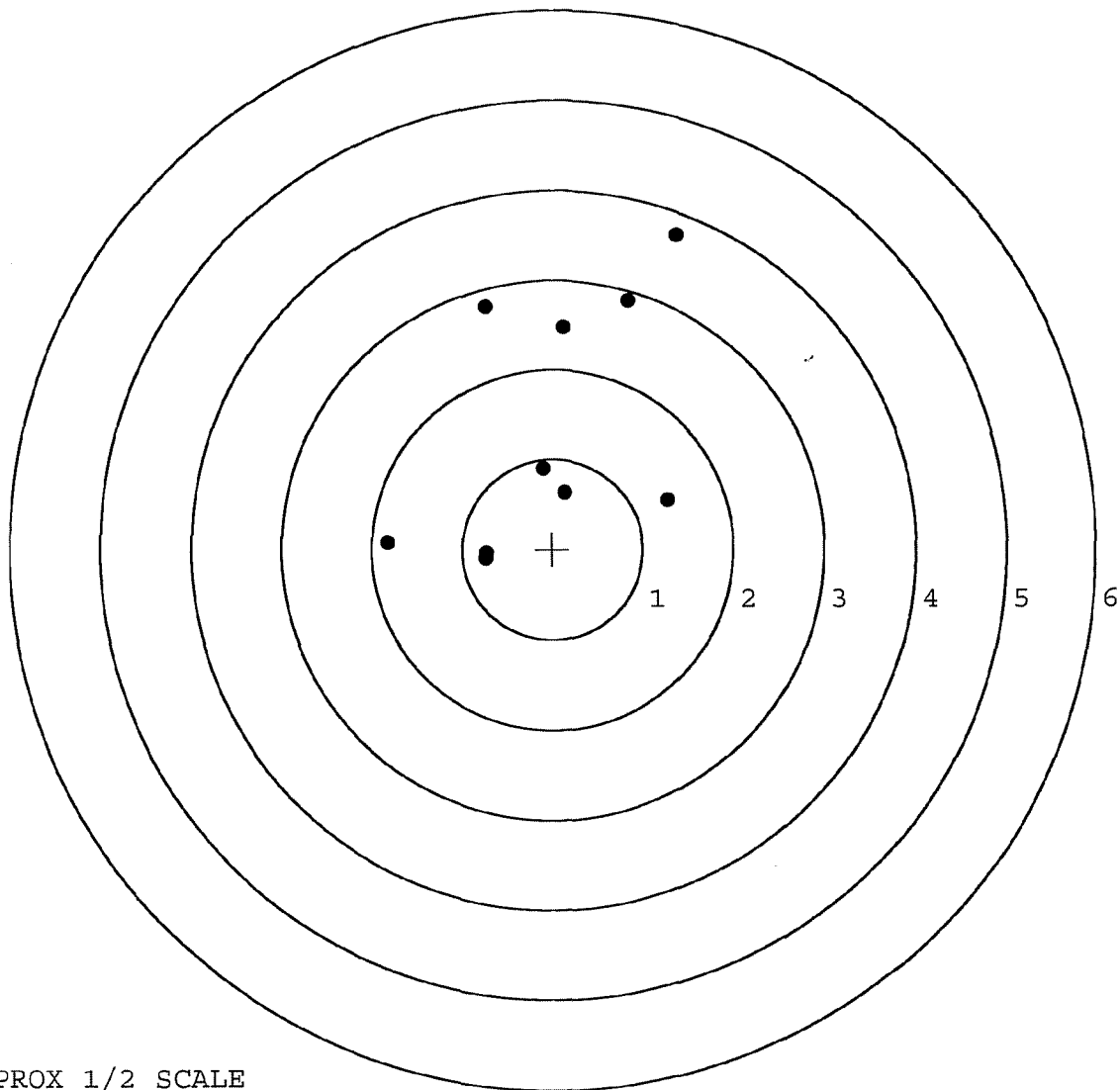
MEAN RADIUS: 1.498

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 2

in 3 IN DIAMETER: 3

POINT#	X	Y
1:	-1.825	0.080
2:	-0.734	-0.100
3:	0.137	0.630
4:	-0.106	0.894
5:	1.276	0.546
6:	-0.727	-0.037
7:	-0.743	2.706
8:	0.123	2.469
9:	0.836	2.772
10:	1.376	3.487

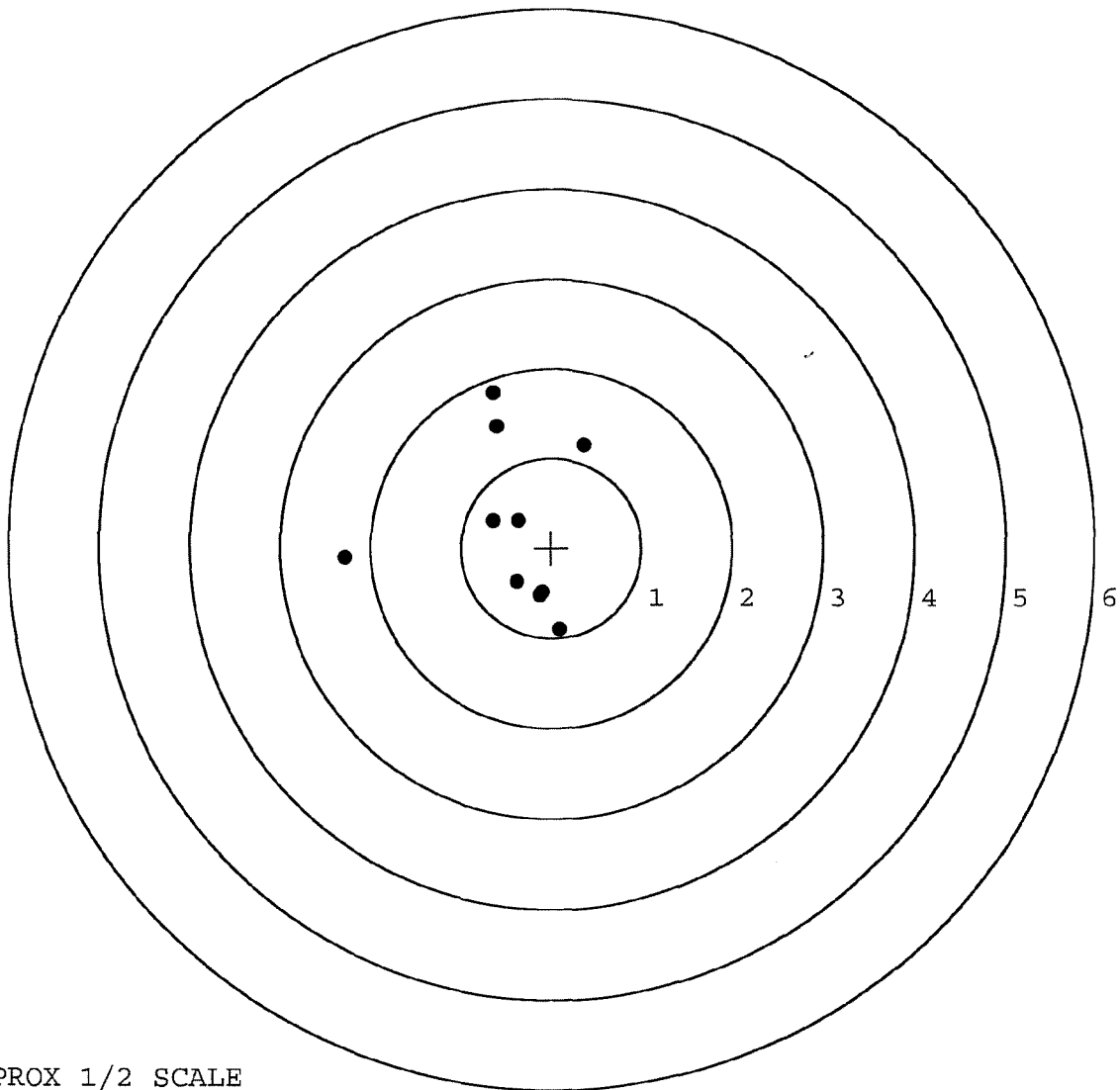


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6761594. __0
 TARGET NUMBER: 5
 FILE DATE: 11/02/2001
 FILE TIME: 20:29

X CENTROID: -0.472
 Y CENTROID: 0.242
 POA TO CENTROID: 0.531
 HORZ SPREAD: 2.648
 VERT SPREAD: 2.644
 GROUP SPREAD: 2.936
 MIN RADIUS: 0.118
 MAX RADIUS: 1.847
 MEAN RADIUS: 0.958
 # IN 1 IN DIAMETER: 2
 # IN 2 IN DIAMETER: 5
 # in 3 IN DIAMETER: 8

POINT#	X	Y
1:	-0.649	1.733
2:	-0.606	1.354
3:	-2.285	-0.115
4:	-0.647	0.304
5:	-0.371	0.302
6:	-0.382	-0.374
7:	-0.104	-0.498
8:	0.087	-0.911
9:	0.363	1.153
10:	-0.130	-0.529



TARGET APPROX 1/2 SCALE