

E6790232

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

Remington®

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

Serial No. **E6790232**
 Order No. **25705**
 46

Made in Ilion, NY. Reg. U.S. Pat. & Tm. Off. Patent Registered Trade Mark Deposited

31KW

5705 E6790232

ORDER 25705

MODEL 700th M24

UPC



ORDER 25705

MODEL 700th M24

UPC



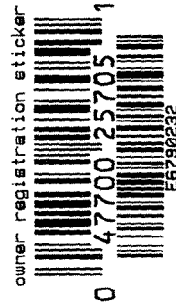
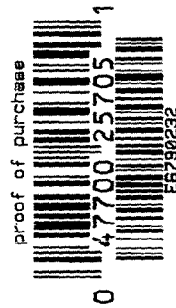
SERIAL NO.



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

GREEN ENVELOPE CONTAINS:
- INSTRUCTION BOOK
- PRODUCT OWNER'S CARD
- SAFETY BOOKLET

46 FORM

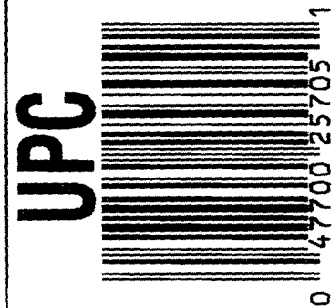


ORDER NO. 25705

BARREL LENGTH 24"

CAPACITY 6

E6790232



CONTRACT #
DAAE20-01-P-0489
170 RIFLES

GUN SERIAL # E679 0232

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		1-29-02	PRK
600	PROOF		1-29-02	AC
607	CHECK HEADSPACE		1-29-02	AC
610	DIS-ASSEMBLE GUN		1-29-02	PRK
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT		FEB 2 2002	AC
615	ROLLMARK CALIBER		2/4/02	LB
617	DRILL AND TAP SIGHT HOLES		2/4/02	BWT
620	APPLY COATINGS (BARREL ACTION)		2-7	TA
	(BOLT)		2-7	TA
625	FINAL ASSEMBLY		2/19/02	DK
	A) CLEAN INSIDE OF BOLT ASSEMBLY			
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		2/19/02	DK
	C) INSPECT EJECTOR HOLE FOR CHAMFER		2/19/02	DK
	D) OIL FIRING PIN ASSEMBLY		2/19/02	DK
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		3/21/02	PL

OP #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>5.2</u> <u>5.2</u> <u>4.5</u>	3-21-02	DA
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>6.5</u> <u>6.5</u> <u>6.2</u> 5.0 5.0 4.5	3-21-02	DA
	H) TRIGGER PULL TEST AND RETAINABILITY	<u>.022</u> <u>.023</u> <u>.023</u>	3-24-02	PL
	I) FIRING PIN INDENT .020 MIN	5.0 5.0 5.0	3-21-02	DA
	J) ASSEMBLE STOCK		2-26-02	FW
	K) ASSEMBLE SWIVEL STUDS		4/17/02	PL
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		4/17/02	PL
	M) IRON SIGHT ALIGNMENT		4/17/02	PL
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		4/17/02	PL
640	GALLERY TEST AND TARGET	PASS FAIL	3-6-02	A
	MALFUNCTION	CORRECTION		A
	MALFUNCTION	CORRECTION		A
	MALFUNCTION	CORRECTION		A
	MALFUNCTION	CORRECTION		A
645	INSPECT FOR LIVE AMMO		3-6-02	A
655	FINAL INSPECTION A) HEADSPACE		4/17/02	PL
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.52</u> <u>2.61</u> <u>2.61</u> <u>2.76</u> <u>2.79</u>	4/1/02	DA
	C) FUNCTION		4/17/02	PL
660	PACK		4/29/02	DA

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

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

SERIAL NO. 56790232

DATE 2/22/02

TESTER D.N.

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.70	2.44	2.36	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.71	2.40	2.46	
PULL #3	2.80	2.39	2.39	
PULL #4	2.66	2.40	2.40	
PULL #5	2.73	2.33	2.39	
TOTAL	13.60	11.96	12.03	
AVG.	2.72	2.39	2.41	

	3.00# INITIAL	3.00# AFTER 20 CYCLES	COMMENTS
PULL #1	3.17	3.03	
PULL #2	3.14	3.26	
PULL #3	3.15	3.23	
PULL #4	3.08	3.12	
PULL #5	3.15	3.22	
TOTAL	15.69	15.86	
AVG.	3.14	3.17	

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURAC
PULL #1	4.08	4.04		4.11
PULL #2	4.08	4.12		4.05
PULL #3	4.10	4.08		4.02
PULL #4	4.10	4.09		4.04
PULL #5	3.95	4.11		4.04
TOTAL	20.31	20.44		20.26
AVG.	4.06	4.09		4.05

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: E6790232.___0
FILE DATE AND TIME: 03/07/2002 19:34

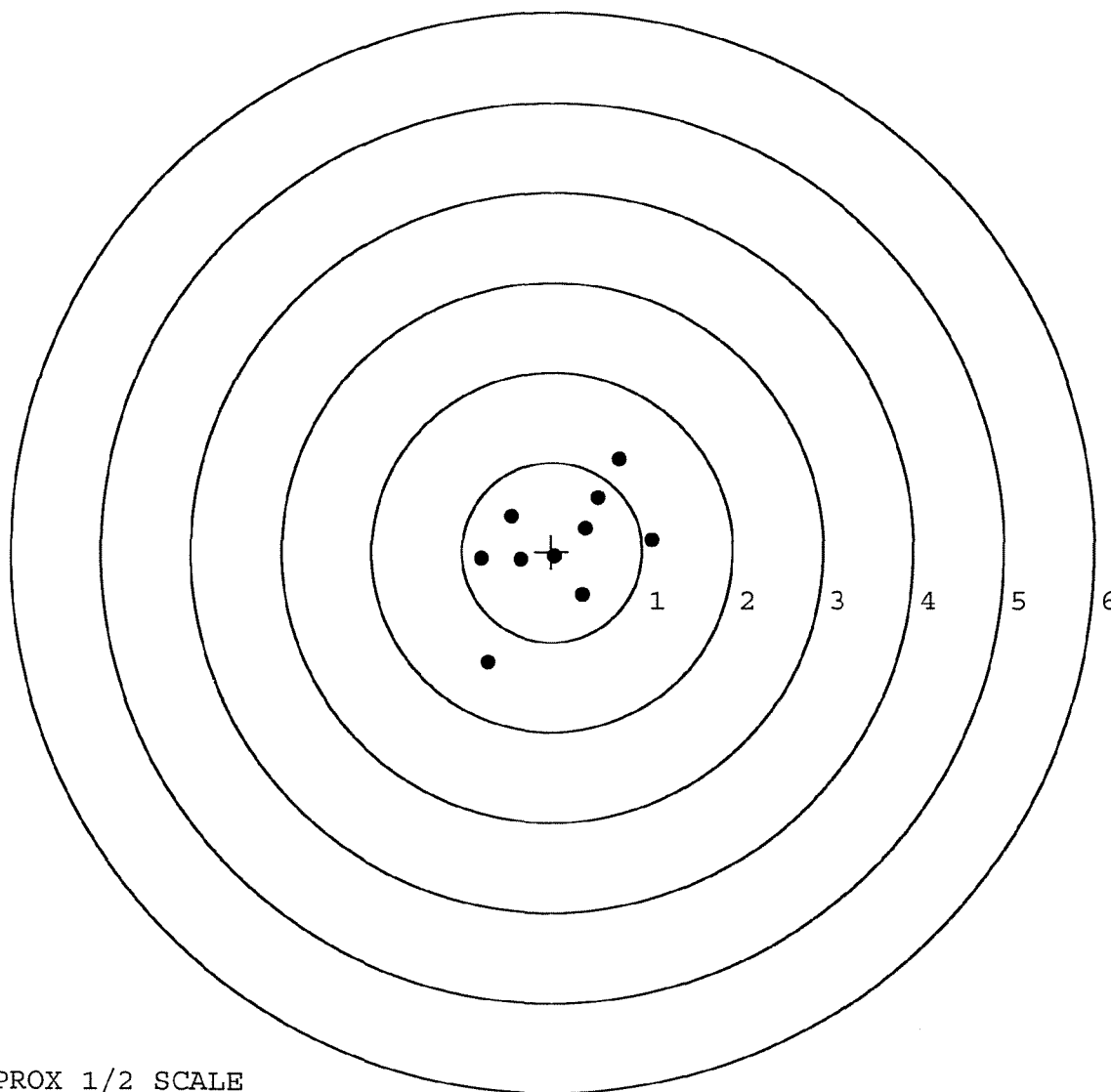
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.017
The Average Y Centroid of the Five Target Set:	-0.016
The Average Point of Impact of the Five Target Set:	0.024
The Average Mean Radius of the Five Target Set:	0.624
The Distance from POA to Centroid Target #1:	0.095
The Distance from Centroid Target #2 to Centroid Target #1:	0.162
The Distance from Centroid Target #3 to Centroid Target #1:	0.093
The Distance from Centroid Target #4 to Centroid Target #1:	0.091
The Distance from Centroid Target #5 to Centroid Target #1:	0.246

SERIAL NUMBER: E6790232. 0
TARGET NUMBER: 1
FILE DATE: 03/07/2002
FILE TIME: 19:34

POINT#	X	Y
1:	0.747	1.030
2:	0.513	0.602
3:	1.103	0.126
4:	0.370	0.258
5:	0.036	-0.055
6:	-0.340	-0.098
7:	-0.782	-0.085
8:	-0.452	0.390
9:	-0.709	-1.228
10:	0.345	-0.484

X CENTROID: 0.083
Y CENTROID: 0.046
POA TO CENTROID: 0.095
HORZ SPREAD: 1.885
VERT SPREAD: 2.258
GROUP SPREAD: 2.687
MIN RADIUS: 0.111
MAX RADIUS: 1.500
MEAN RADIUS: 0.743
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790232. 0

TARGET NUMBER: 2

FILE DATE: 03/07/2002

FILE TIME: 19:34

POINT#	X	Y
1:	0.023	0.971
2:	0.890	0.386
3:	0.610	0.041
4:	-0.059	0.318
5:	-0.543	0.175
6:	-0.377	0.040
7:	-0.325	-0.313
8:	-1.239	-0.269
9:	0.056	-0.861
10:	0.176	0.037

X CENTROID: -0.079

Y CENTROID: 0.052

POA TO CENTROID: 0.095

HORZ SPREAD: 2.129

VERT SPREAD: 1.832

GROUP SPREAD: 2.227

MIN RADIUS: 0.255

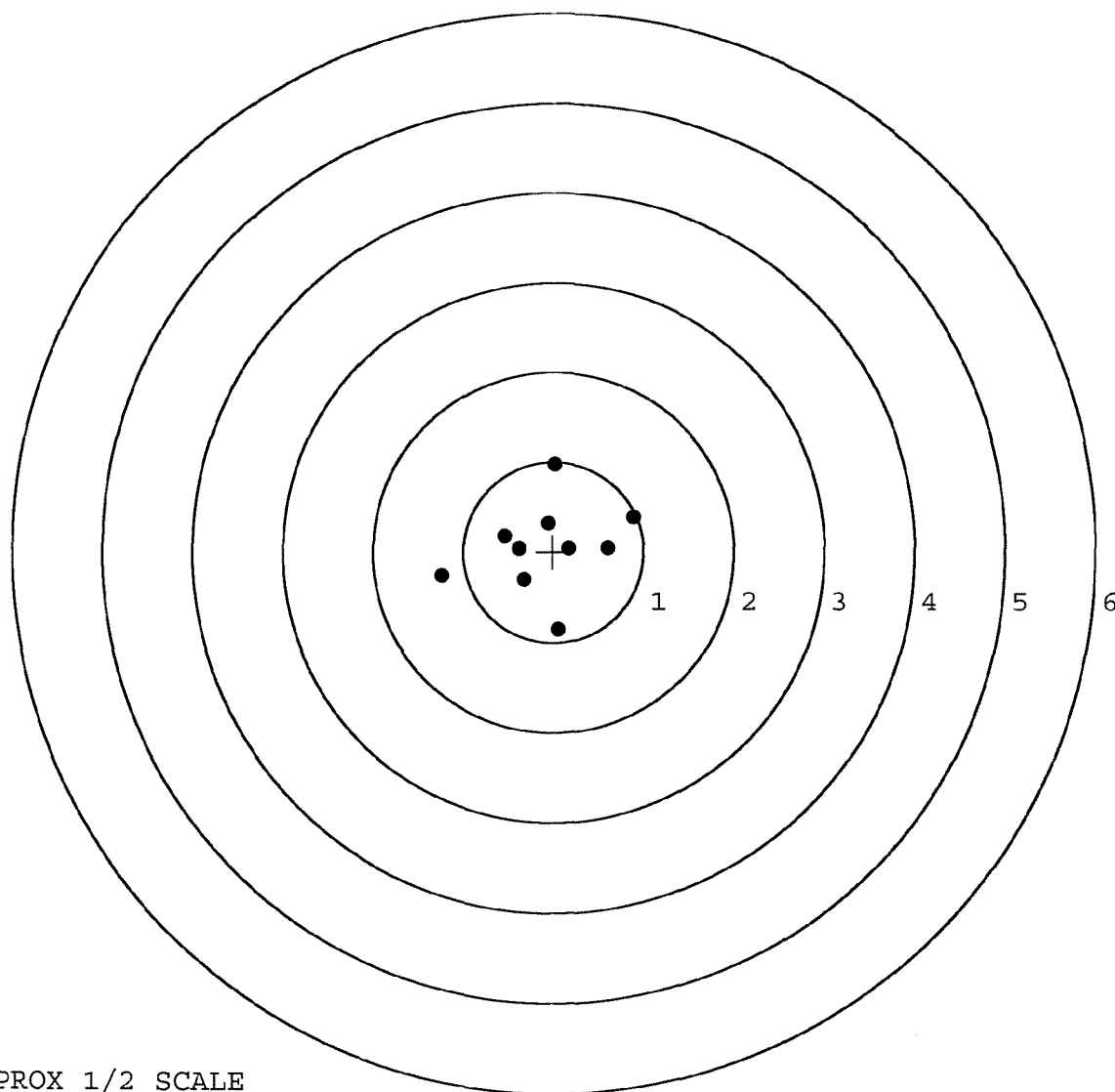
MAX RADIUS: 1.204

MEAN RADIUS: 0.651

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10

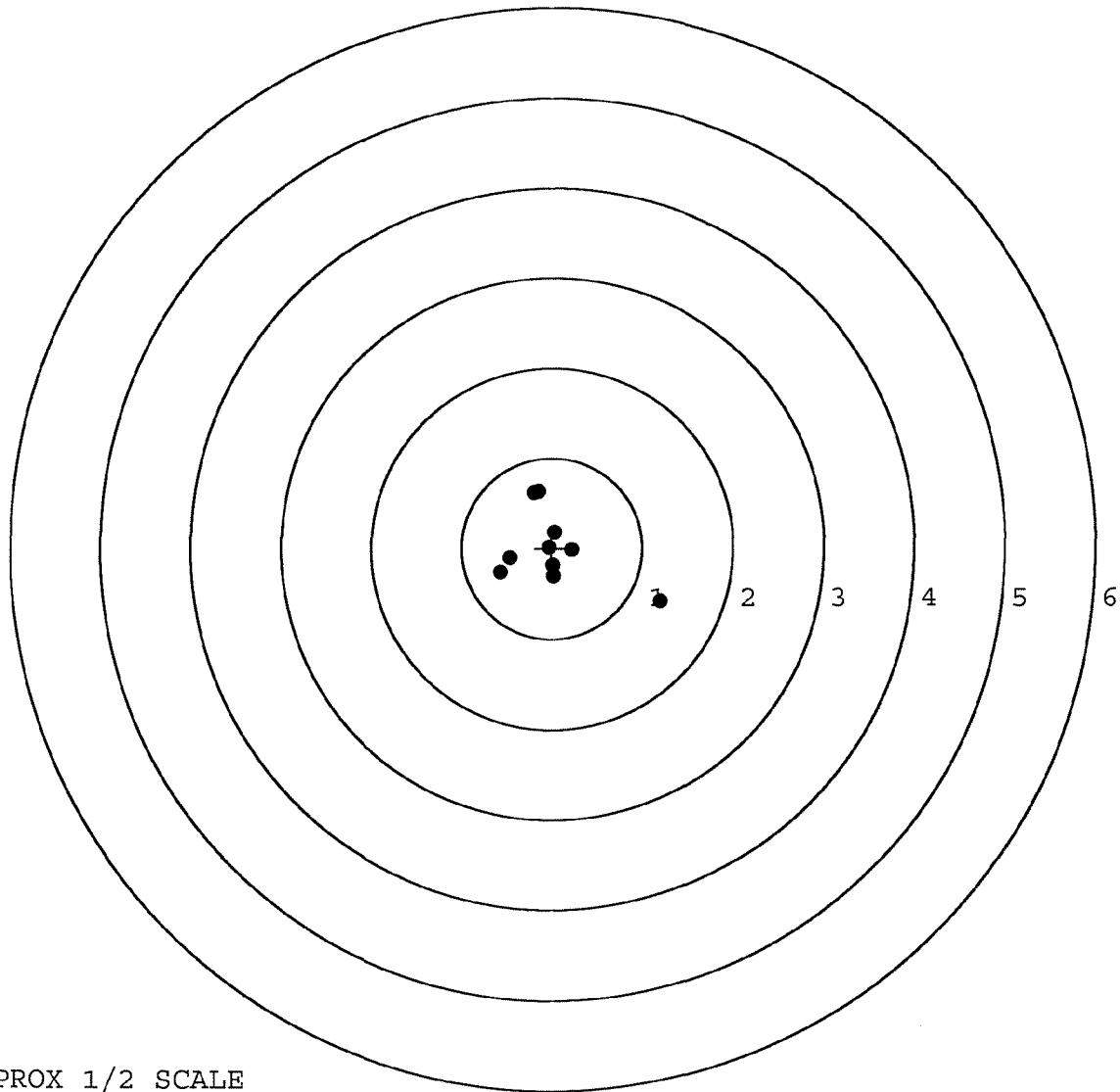


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790232. 0
TARGET NUMBER: 3
FILE DATE: 03/07/2002
FILE TIME: 19:34

X CENTROID: 0.007
Y CENTROID: -0.008
POA TO CENTROID: 0.011
HORZ SPREAD: 1.766
VERT SPREAD: 1.222
GROUP SPREAD: 1.853
MIN RADIUS: 0.043
MAX RADIUS: 1.324
MEAN RADIUS: 0.470
IN 1 IN DIAMETER: 6
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.206	0.619
2:	-0.152	0.628
3:	0.038	0.176
4:	0.224	-0.024
5:	-0.032	0.009
6:	0.015	-0.195
7:	0.021	-0.318
8:	-0.460	-0.110
9:	-0.571	-0.271
10:	1.195	-0.594

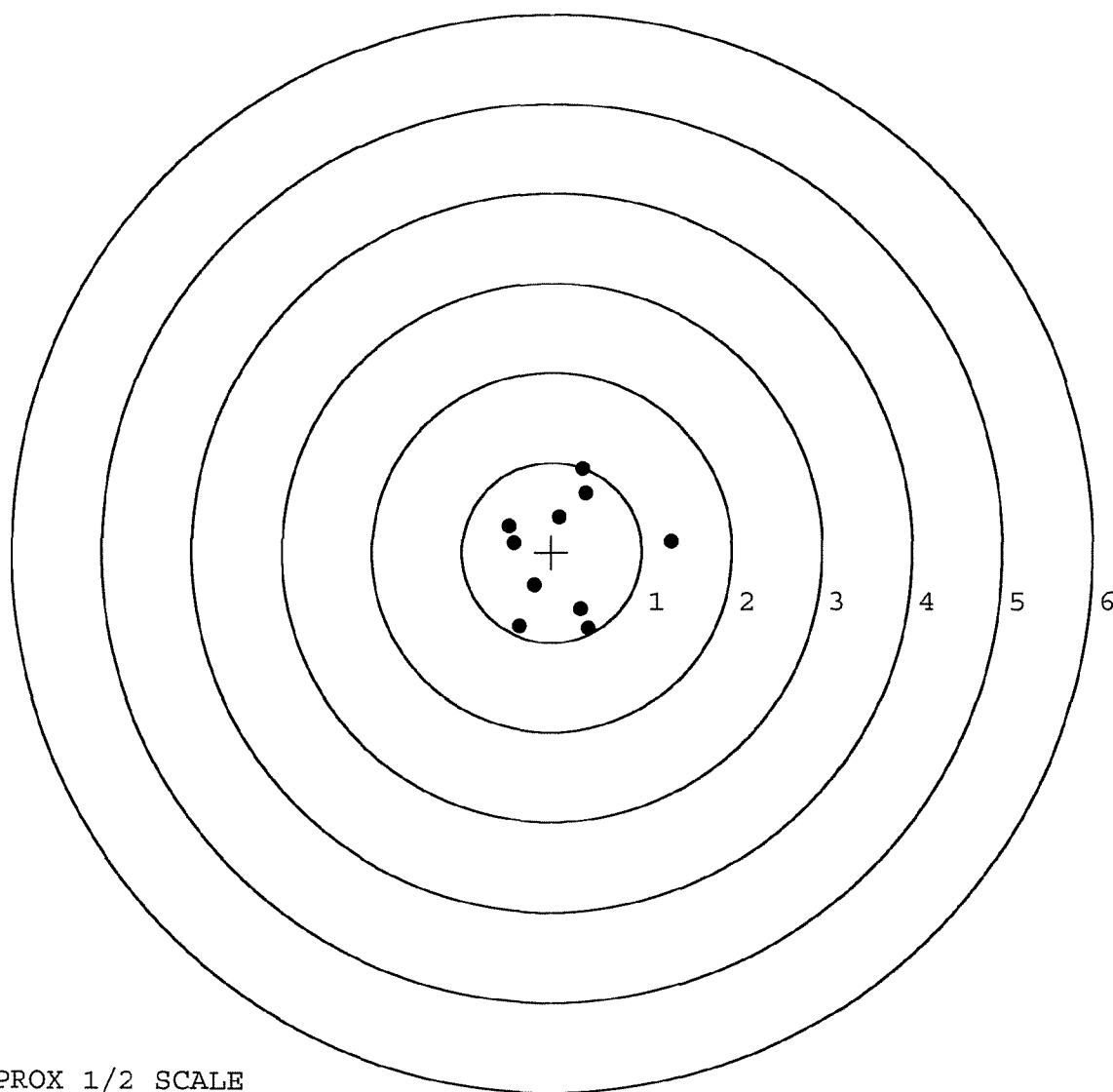


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790232. __0
TARGET NUMBER: 4
FILE DATE: 03/07/2002
FILE TIME: 19:34

POINT#	X	Y
1:	0.343	0.930
2:	0.378	0.654
3:	0.085	0.389
4:	-0.480	0.283
5:	-0.414	0.096
6:	-0.187	-0.367
7:	-0.354	-0.830
8:	0.326	-0.639
9:	0.407	-0.849
10:	1.330	0.111

X CENTROID: 0.143
Y CENTROID: -0.022
POA TO CENTROID: 0.145
HORZ SPREAD: 1.810
VERT SPREAD: 1.779
GROUP SPREAD: 1.929
MIN RADIUS: 0.415
MAX RADIUS: 1.194
MEAN RADIUS: 0.750
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10

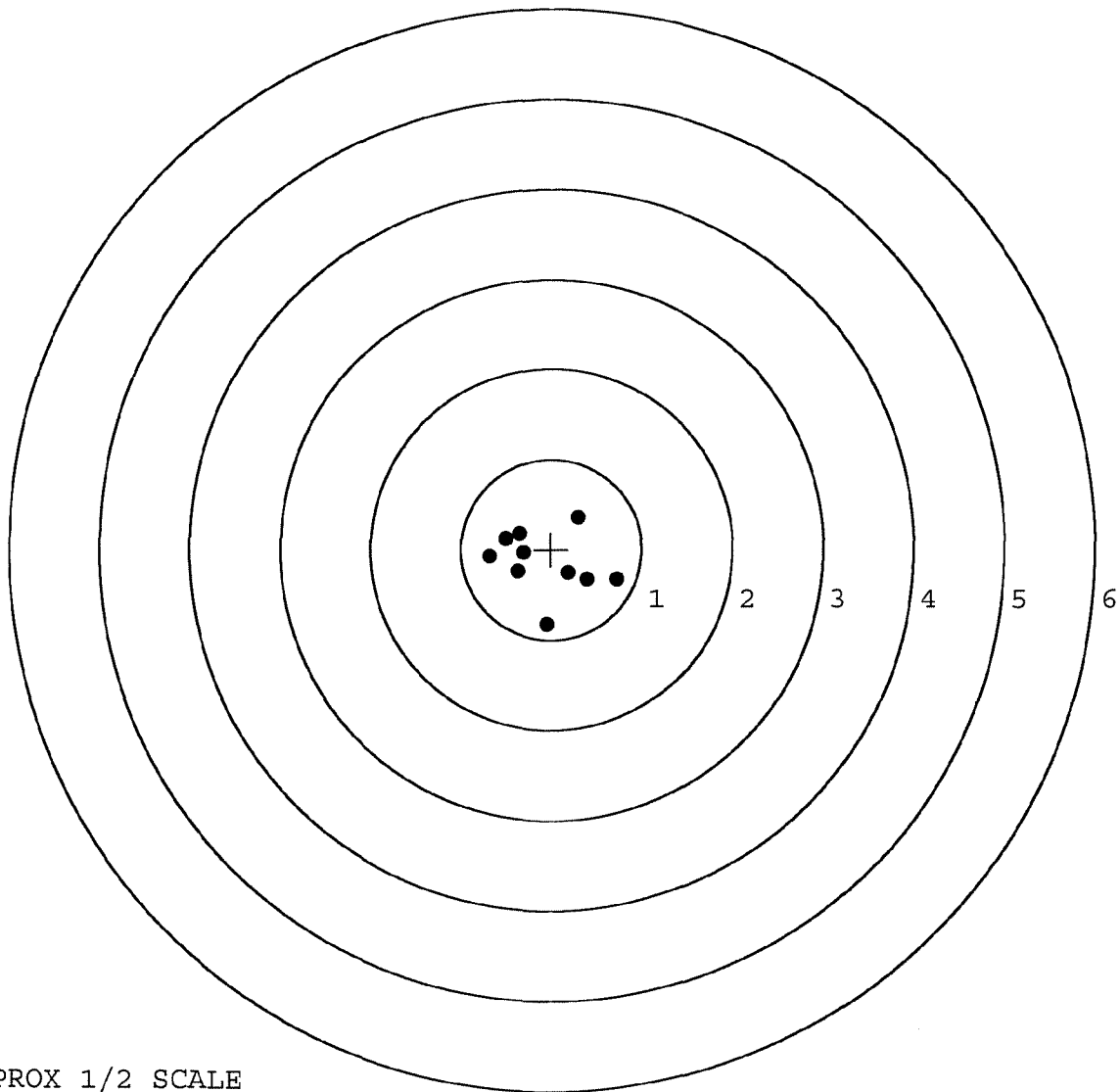


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790232. 0
TARGET NUMBER: 5
FILE DATE: 03/07/2002
FILE TIME: 19:34

POINT#	X	Y
1:	0.294	0.359
2:	-0.358	0.176
3:	-0.513	0.114
4:	-0.683	-0.083
5:	-0.373	-0.251
6:	-0.306	-0.038
7:	0.192	-0.263
8:	0.395	-0.337
9:	0.727	-0.334
10:	-0.049	-0.834

X CENTROID: -0.067
Y CENTROID: -0.149
POA TO CENTROID: 0.164
HORZ SPREAD: 1.410
VERT SPREAD: 1.193
GROUP SPREAD: 1.432
MIN RADIUS: 0.263
MAX RADIUS: 0.816
MEAN RADIUS: 0.506
IN 1 IN DIAMETER: 5
IN 2 IN DIAMETER: 10
in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE