

E 6790237

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

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

SERIAL NO. **J**
E6790237

ORDER NO. **25705**

46

10PW

 5705 E6790237

ORDER 25705

MODEL 700™ M24

UPC



ORDER 25705

MODEL 700™ M24

UPC



SERIAL NO.

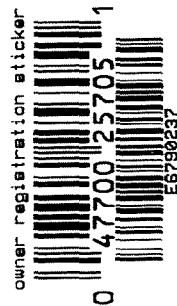
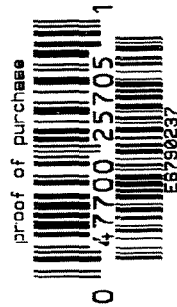


MODEL 700.™ M24
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

GREEN ENVELOPE CONTAINS:

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

46 FORM

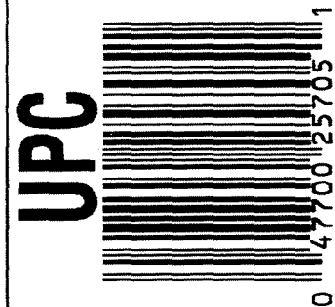


ORDER NO. **25705**

BARREL LENGTH **24"**

CAPACITY **6**

E6790237



CONTRACT #
DAAE20-01-P-0489
170 RIFLES

GUN SERIAL # E6790237

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		4/22/02	RL
600	PROOF		4/22/02	RL
607	CHECK HEADSPACE	MAGNA - FLUX INSPECTED	4/22/02	RL
610	DIS-ASSEMBLE GUN		4/22/02	RL
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	APR 25 2002 OPERATOR <u>AR8</u>		
615	ROLLMARK CALIBER		4/27	RL
617	DRILL AND TAP SIGHT HOLES		5/6	BWT
620	APPLY COATINGS (BARREL ACTION)		5-9	TA
	(BOLT)		5-9	TA
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		5/16/02	RW
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		5/16/02	RW
	C) INSPECT EJECTOR HOLE FOR CHAMFER		5/16/02	RW
	D) OIL FIRING PIN ASSEMBLY		5/16/02	RW
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE	2.50 LBS +/- .5 LBS	5/16/02	RW

OP #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>4.5</u> <u>4.5</u> <u>4.25</u>	<u>6/04/02</u>	TRW
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>3.0</u> <u>3.5</u> <u>4.0</u>	<u>6/04/02</u>	TRW
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.024^s</u> <u>.022^s</u> <u>.024^s</u>	<u>6/04/02</u>	TRW
	J) ASSEMBLE STOCK		<u>5/21/02</u>	RW
	K) ASSEMBLE SWIVEL STUDS		<u>6/4/02</u>	RW
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		<u>6/4/02</u>	RW
	M) IRON SIGHT ALIGNMENT		<u>6/4/02</u>	RW
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		<u>6/4/02</u>	RW
640	GALLERY TEST AND TARGET	PASS FAIL	<u>5-29-02</u>	A
	MALFUNCTION	CORRECTION	<u>5-29-02</u>	A
	MALFUNCTION	CORRECTION	<u>5-29-02</u>	A
	MALFUNCTION	CORRECTION	<u>5-29-02</u>	A
	MALFUNCTION	CORRECTION	<u>5-29-02</u>	A
645	INSPECT FOR LIVE AMMO		<u>5-29-02</u>	A
655	FINAL INSPECTION A) HEADSPACE		<u>6/4/02</u>	RW
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.46</u> <u>2.37</u> <u>2.51</u> <u>2.34</u> <u>2.24</u>	<u>6/04/02</u>	TRW
	C) FUNCTION		<u>6/4/02</u>	RW
660	PACK		<u>6/5/02</u>	RA

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

SERIAL NO. E6790237

DATE 5-21-02

TESTER TRW

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.41	2.32		2.52	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.36	2.54		2.48	
PULL #3	2.21	2.34		2.53	
PULL #4	2.50	2.54		2.35	
PULL #5	2.29	2.46		2.25	
TOTAL	11.77	12.20		12.13	
AVG.	2.35	2.44		2.42	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.11	3.26		
PULL #2	3.20	3.14		
PULL #3	3.33	3.09		
PULL #4	3.47	3.21		
PULL #5	3.30	3.15		
TOTAL	16.41	15.85		
AVG.	3.28	3.17		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURAC
PULL #1	4.06	4.18		4.30
PULL #2	4.10	4.20		4.03
PULL #3	4.01	4.24		4.29
PULL #4	4.05	4.14		4.20
PULL #5	4.05	4.30		4.07
TOTAL	20.27	21.06		20.89
AVG.	4.05	4.21		4.17

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: E6790237.__0
FILE DATE AND TIME: 05/30/2002 13:42

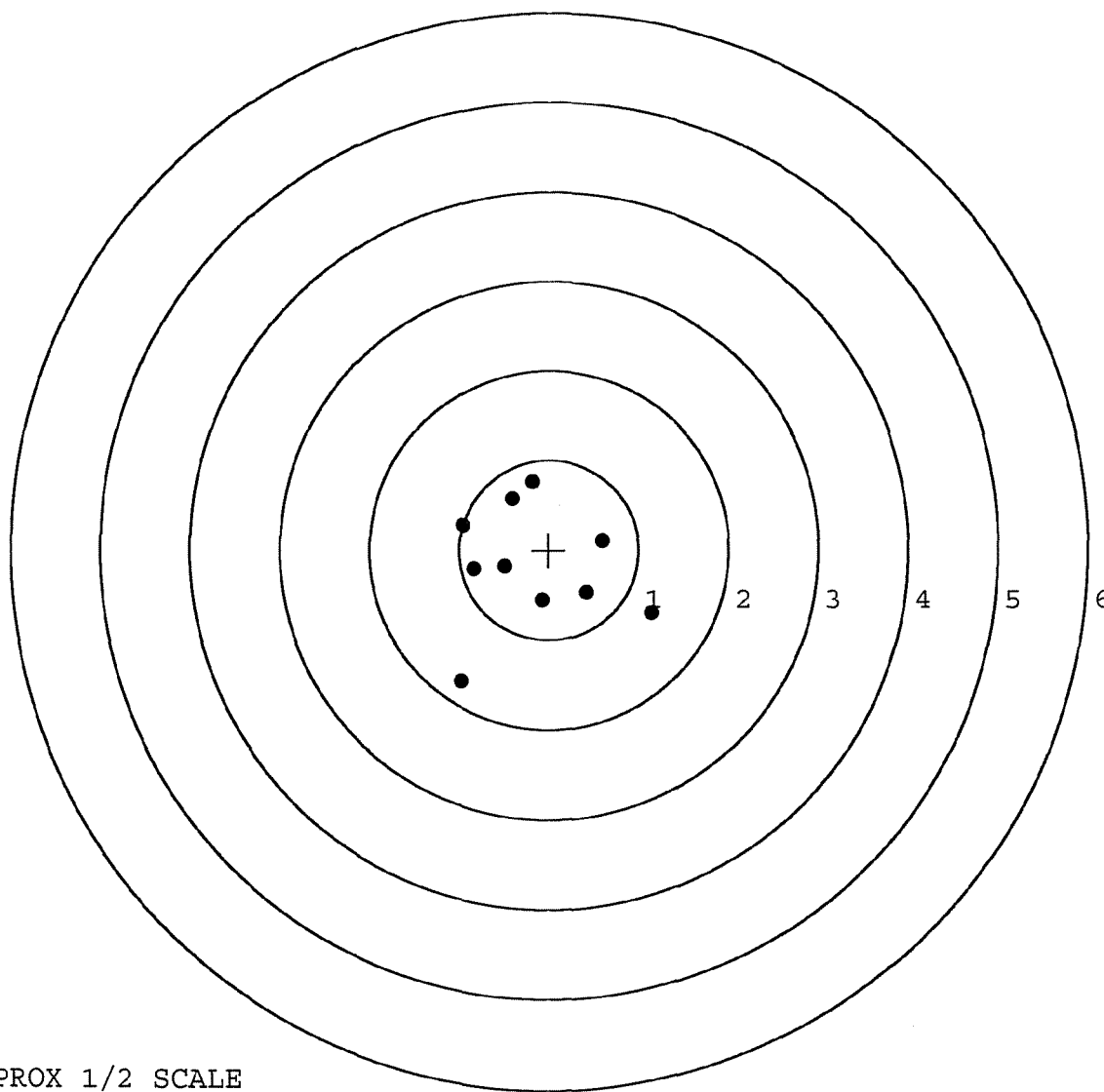
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.032
The Average Y Centroid of the Five Target Set:	-0.137
The Average Point of Impact of the Five Target Set:	0.141
The Average Mean Radius of the Five Target Set:	0.669
The Distance from POA to Centroid Target #1:	0.259
The Distance from Centroid Target #2 to Centroid Target #1:	0.264
The Distance from Centroid Target #3 to Centroid Target #1:	0.291
The Distance from Centroid Target #4 to Centroid Target #1:	0.296
The Distance from Centroid Target #5 to Centroid Target #1:	0.268

SERIAL NUMBER: E6790237. __0
TARGET NUMBER: 1
FILE DATE: 05/30/2002
FILE TIME: 13:42

X CENTROID: -0.177
Y CENTROID: -0.190
POA TO CENTROID: 0.259
HORZ SPREAD: 2.117
VERT SPREAD: 2.227
GROUP SPREAD: 2.362
MIN RADIUS: 0.310
MAX RADIUS: 1.508
MEAN RADIUS: 0.844
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 9

POINT#	X	Y
1:	1.143	-0.707
2:	0.603	0.100
3:	0.424	-0.474
4:	-0.077	-0.562
5:	-0.974	-1.470
6:	-0.487	-0.185
7:	-0.838	-0.208
8:	-0.964	0.277
9:	-0.410	0.571
10:	-0.186	0.757

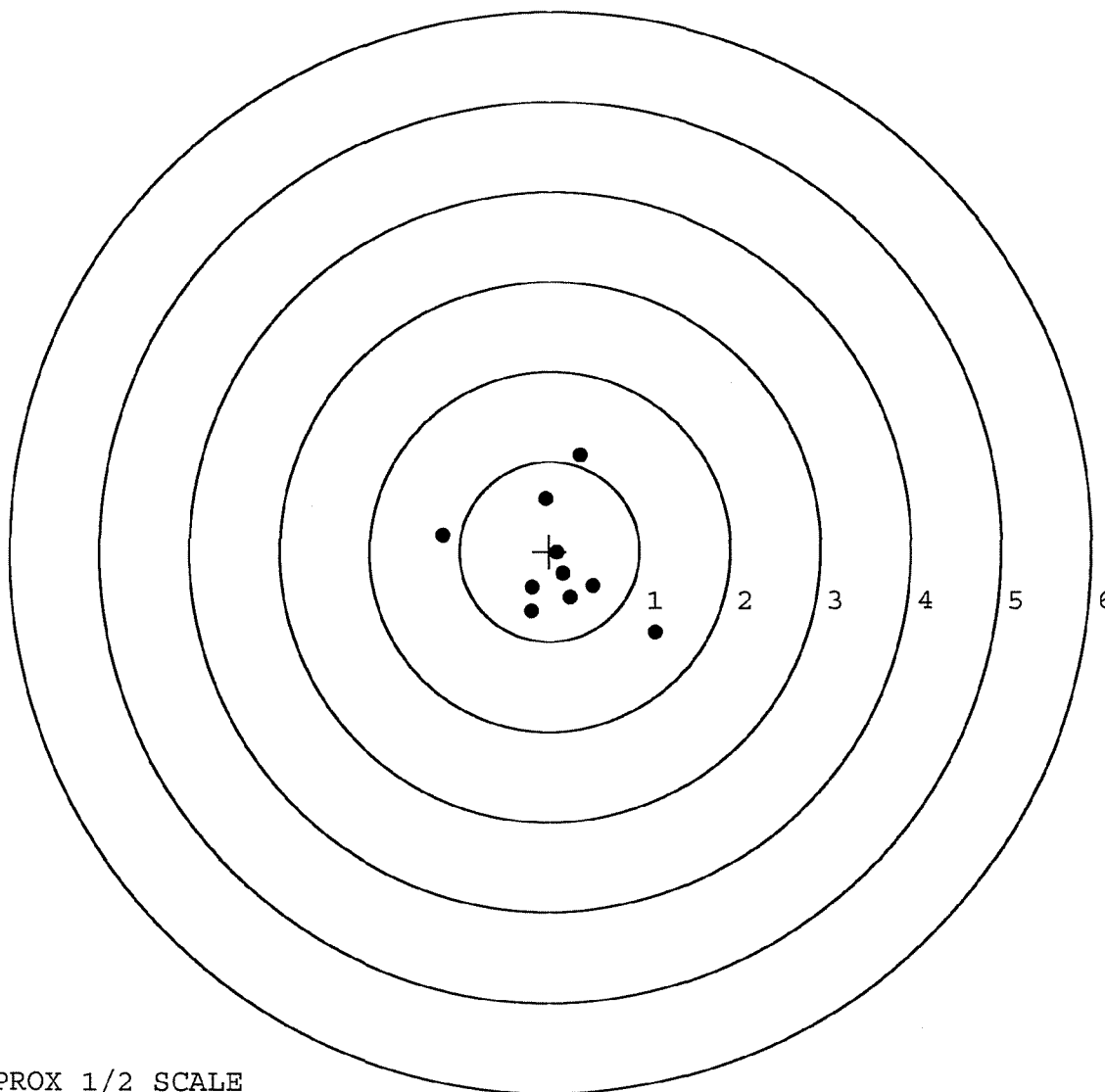


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790237. __0
TARGET NUMBER: 2
FILE DATE: 05/30/2002
FILE TIME: 13:42

X CENTROID: 0.081
Y CENTROID: -0.132
POA TO CENTROID: 0.155
HORZ SPREAD: 2.359
VERT SPREAD: 1.974
GROUP SPREAD: 2.599
MIN RADIUS: 0.116
MAX RADIUS: 1.336
MEAN RADIUS: 0.673
IN 1 IN DIAMETER: 5
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	1.170	-0.907
2:	-1.189	0.185
3:	-0.049	0.580
4:	0.339	1.067
5:	0.480	-0.392
6:	0.232	-0.515
7:	0.081	-0.016
8:	0.148	-0.250
9:	-0.196	-0.404
10:	-0.205	-0.669

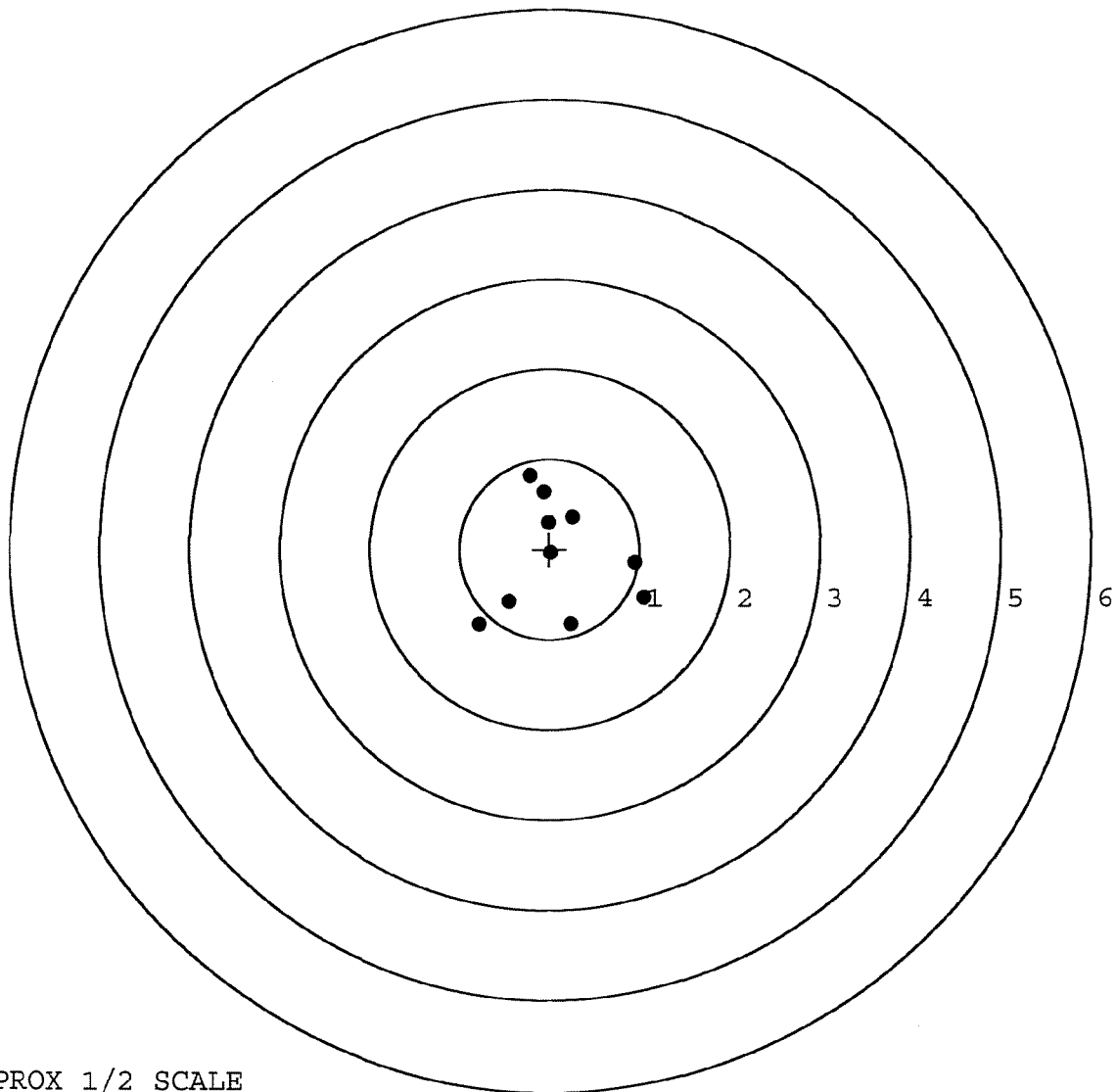


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790237. 0
TARGET NUMBER: 3
FILE DATE: 05/30/2002
FILE TIME: 13:42

X CENTROID: 0.096
Y CENTROID: -0.090
POA TO CENTROID: 0.132
HORZ SPREAD: 1.831
VERT SPREAD: 1.657
GROUP SPREAD: 1.860
MIN RADIUS: 0.089
MAX RADIUS: 1.154
MEAN RADIUS: 0.724
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	1.050	-0.547
2:	0.950	-0.159
3:	0.238	-0.834
4:	-0.452	-0.584
5:	-0.781	-0.839
6:	-0.222	0.818
7:	-0.073	0.634
8:	0.249	0.359
9:	-0.015	0.297
10:	0.019	-0.045

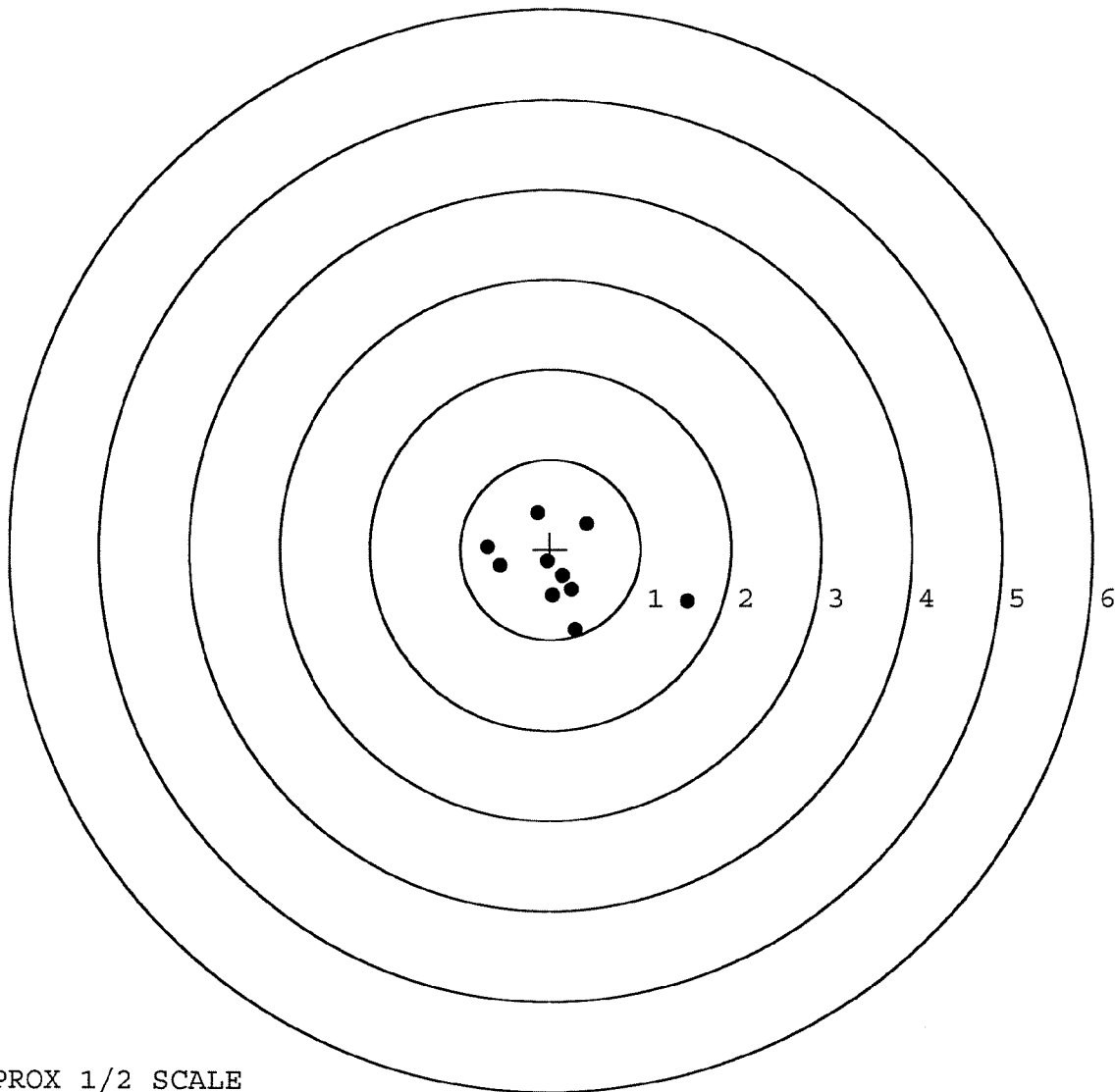


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790237. 0
TARGET NUMBER: 4
FILE DATE: 05/30/2002
FILE TIME: 13:42

X CENTROID: 0.116
Y CENTROID: -0.234
POA TO CENTROID: 0.262
HORZ SPREAD: 2.218
VERT SPREAD: 1.300
GROUP SPREAD: 2.301
MIN RADIUS: 0.065
MAX RADIUS: 1.445
MEAN RADIUS: 0.573
IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	1.519	-0.582
2:	0.276	-0.899
3:	0.405	0.282
4:	-0.143	0.401
5:	-0.699	0.031
6:	-0.555	-0.182
7:	-0.039	-0.134
8:	0.137	-0.296
9:	0.027	-0.517
10:	0.234	-0.448



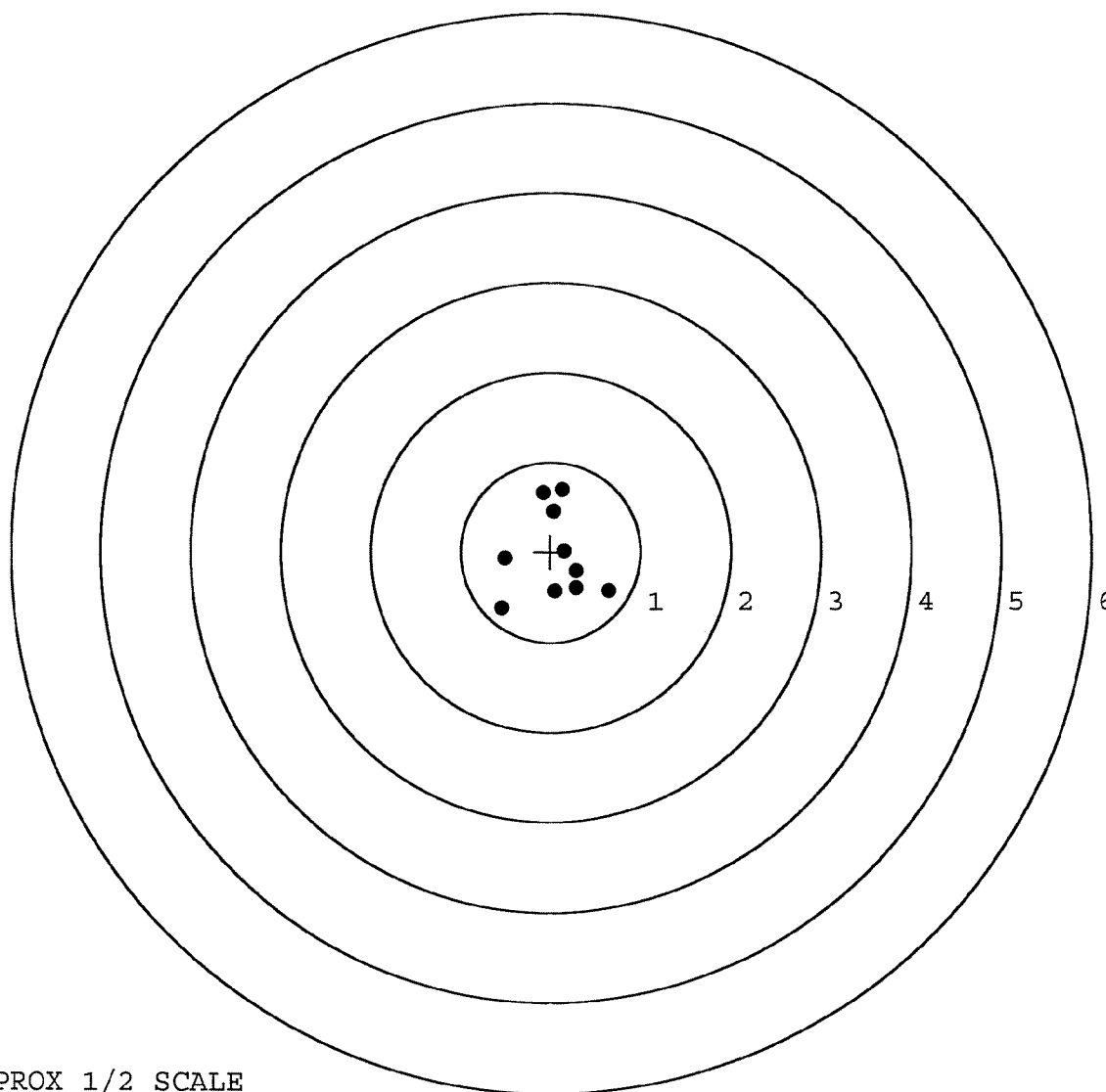
TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790237. __0
TARGET NUMBER: 5
FILE DATE: 05/30/2002
FILE TIME: 13:42

X CENTROID: 0.044
Y CENTROID: -0.039
POA TO CENTROID: 0.059
HORZ SPREAD: 1.193
VERT SPREAD: 1.316
GROUP SPREAD: 1.479
MIN RADIUS: 0.117
MAX RADIUS: 0.831
MEAN RADIUS: 0.530

POINT#	X	Y
1:	0.647	-0.440
2:	0.130	0.692
3:	-0.084	0.656
4:	0.036	0.451
5:	-0.513	-0.074
6:	-0.546	-0.624
7:	0.150	0.012
8:	0.286	-0.219
9:	0.052	-0.440
10:	0.285	-0.401

IN 1 IN DIAMETER: 5
IN 2 IN DIAMETER: 10
in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE