

E 6790375

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. J
E6790375

ORDER NO.
25716

46

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

14XV

5716 E6790375

ORDER 25716

MODEL 700th M24

UPC



ORDER 25716

MODEL 700th M24

UPC



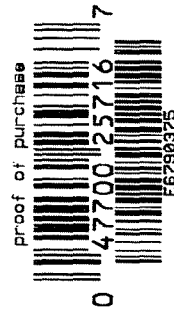
SERIAL NO.



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

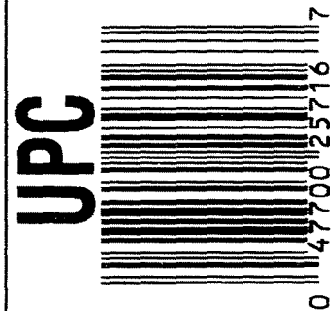


ORDER NO. **25716**

BARREL LENGTH **24"**

CAPACITY **6**

E6790375



CONTRACT #

GUN SERIAL # E679 0375

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		10/30/01	OK
600	PROOF		10-30-01	AK
607	CHECK HEADSPACE		10/30/01	AK
610	DIS-ASSEMBLE GUN		10/30/01	OK
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT		NOV 2 2001	
615	ROLLMARK CALIBER		11/2	AK
617	DRILL AND TAP SIGHT HOLES		11-6	AK
620	APPLY COATINGS (BARREL ACTION)		11-7	AK
	(BOLT)			
625	FINAL ASSEMBLY		11-8-01	DA
	A) CLEAN INSIDE OF BOLT ASSEMBLY			
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		11-8-01	DA
	C) INSPECT EJECTOR HOLE FOR CHAMFER		11-8-01	DA
	D) OIL FIRING PIN ASSEMBLY		11-8-01	DA
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE	2.50 LBS +/- .5 LBS	11-8-01	DA

OP #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>4.0</u> <u>4.0</u> <u>5.0</u> <u>4.0</u> <u>3.5</u> <u>3.0</u>	11/27	BK
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>4.0</u> <u>3.5</u> <u>3.0</u>	11/27	BK
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.024</u> <u>.023</u> <u>.024</u>	11/27	BK
	J) ASSEMBLE STOCK		11-8-01	RW
	K) ASSEMBLE SWIVEL STUDS		12/10/01	Rep
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		12/10/01	Rep
	M) IRON SIGHT ALIGNMENT		12/10/01	Rep
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		12/10/01	Rep
640	GALLERY TEST AND TARGET	PASS FAIL	12-8-01	KT
	A) MALFUNCTIONS	PASS FAIL	12-8-01	KT
	B) PIERCED PRIMERS	PASS FAIL	12-8-01	KT
645	INSPECT FOR LIVE AMMO		11-8-01	KT
655	FINAL INSPECTION A) HEADSPACE		12/10/01	Rep
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.66</u> <u>2.62</u> <u>2.58</u> <u>2.60</u> <u>2.57</u>	11-27-01	DA
	C) FUNCTION		12/10/01	Rep
660	PACK		12/11/01	DA

★

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

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

SERIAL NO. E6790375

DATE 11/7/01

TESTER J.N.

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.39	2.58		2.50	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.33	2.46		2.64	
PULL #3	2.31	2.52		2.57	
PULL #4	2.38	2.56		2.49	
PULL #5	2.35	2.63		2.56	
TOTAL	11.76	12.75		12.76	
AVG.	2.35	2.55		2.55	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.20	3.15		
PULL #2	3.11	2.99		
PULL #3	3.90	3.15		
PULL #4	3.37	3.10		
PULL #5	3.30	3.14		
TOTAL	15.88	15.53		
AVG.	3.18	3.11		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.47	4.57		4.27
PULL #2	4.55	4.66		4.40
PULL #3	4.46	4.46		4.21
PULL #4	4.42	4.29		4.56
PULL #5	4.57	4.28		4.54
TOTAL	22.51	22.26		21.98
AVG.	4.50	4.45		4.40

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: E6790375.___0
FILE DATE AND TIME: 11/08/2001 10:40

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.158
The Average Y Centroid of the Five Target Set:	-0.054
The Average Point of Impact of the Five Target Set:	0.166
The Average Mean Radius of the Five Target Set:	1.093
The Distance from POA to Centroid Target #1:	0.717
The Distance from Centroid Target #2 to Centroid Target #1:	0.811
The Distance from Centroid Target #3 to Centroid Target #1:	0.764
The Distance from Centroid Target #4 to Centroid Target #1:	0.658
The Distance from Centroid Target #5 to Centroid Target #1:	1.100

SERIAL NUMBER: E6790375. __0

TARGET NUMBER: 1

FILE DATE: 11/08/2001

FILE TIME: 10:40

POINT#	X	Y
1:	0.857	0.920
2:	-0.043	2.689
3:	-0.522	-0.147
4:	-0.206	-0.309
5:	0.436	-0.613
6:	-0.335	-1.017
7:	-0.132	-1.657
8:	0.251	-1.777
9:	0.920	-1.416
10:	0.409	-3.656

X CENTROID: 0.164

Y CENTROID: -0.698

POA TO CENTROID: 0.717

HORZ SPREAD: 1.442

VERT SPREAD: 6.345

GROUP SPREAD: 6.361

MIN RADIUS: 0.286

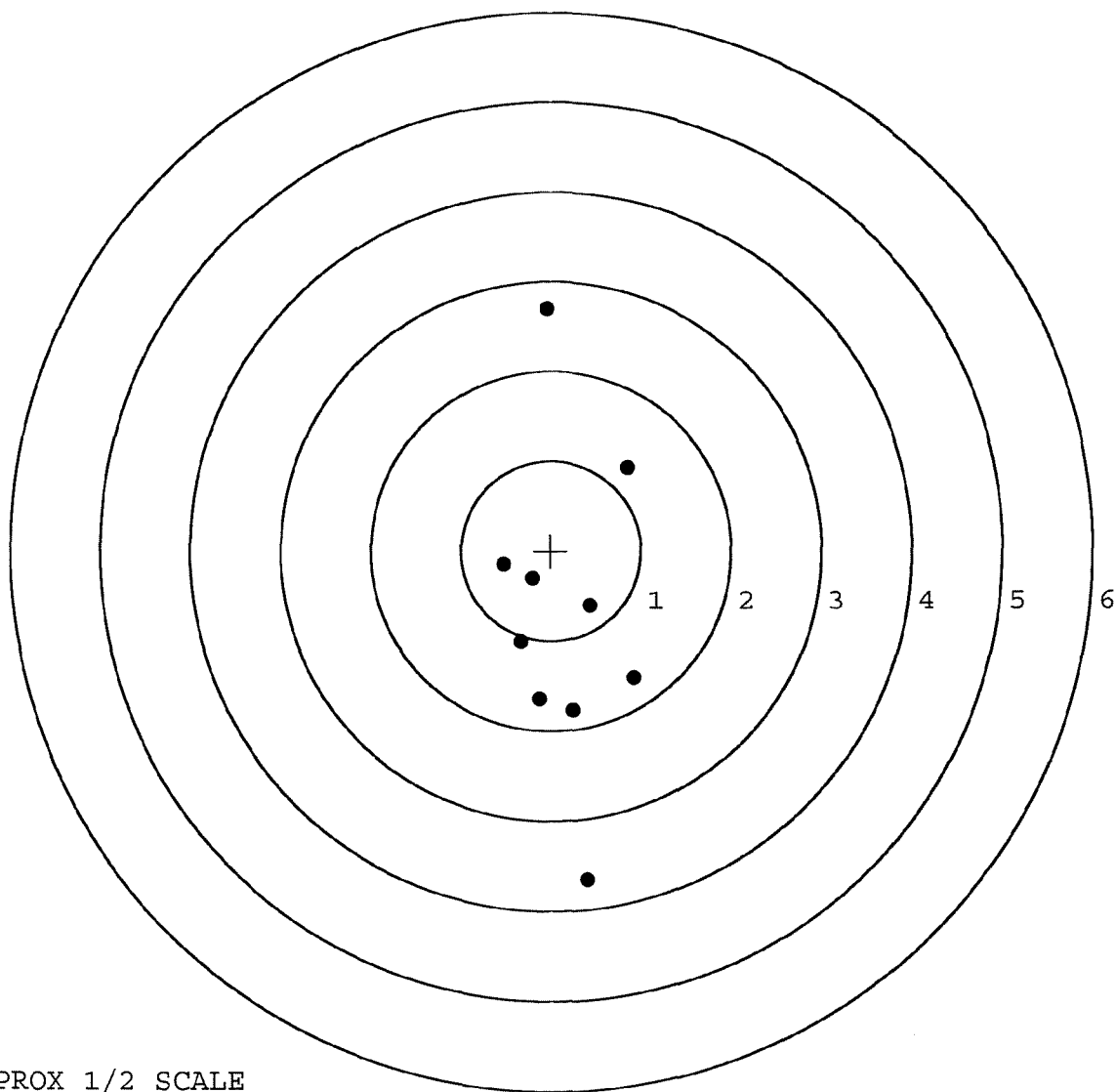
MAX RADIUS: 3.394

MEAN RADIUS: 1.354

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 4

in 3 IN DIAMETER: 7

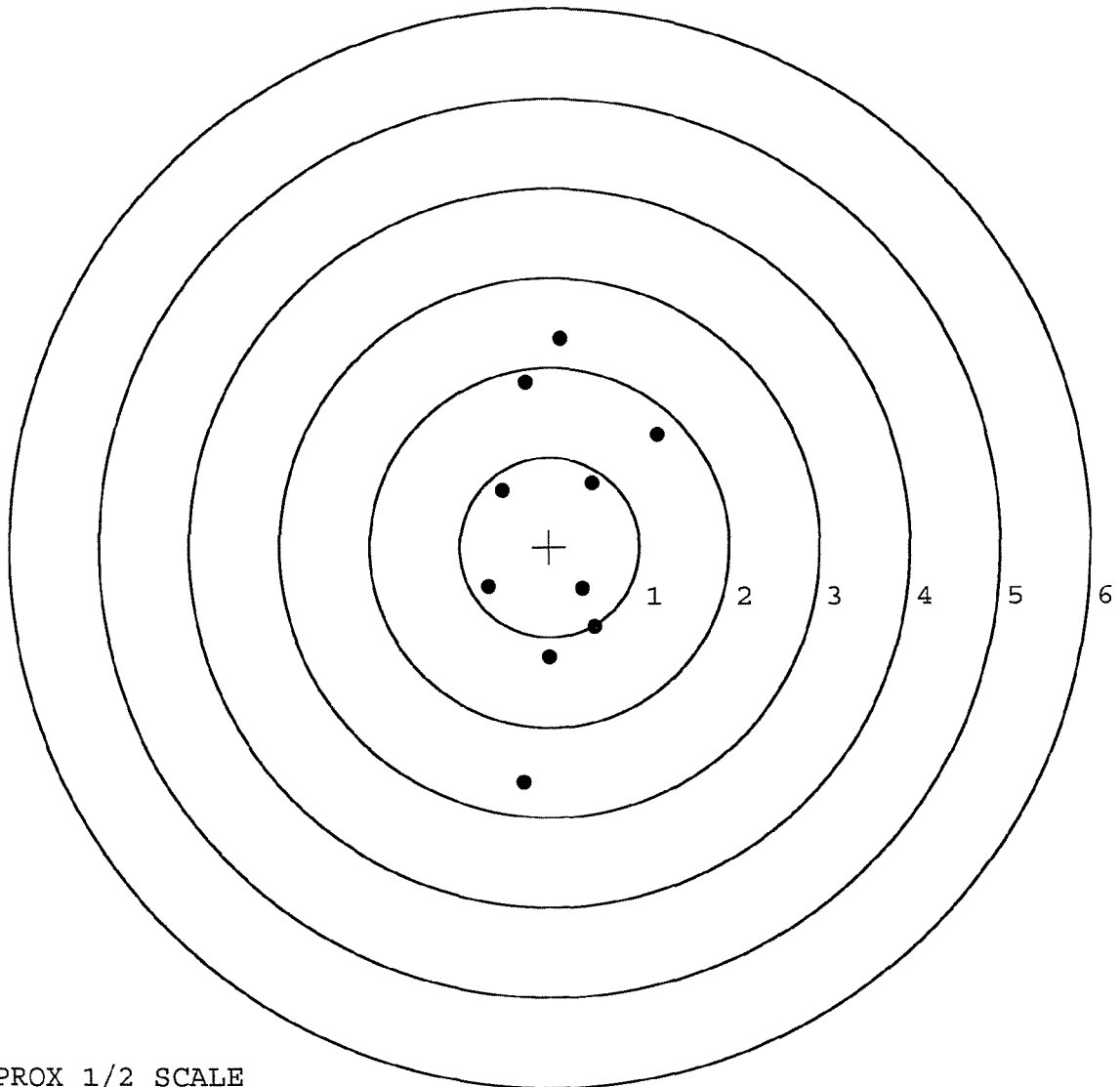


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790375. __0
TARGET NUMBER: 2
FILE DATE: 11/08/2001
FILE TIME: 10:40

X CENTROID: 0.092
Y CENTROID: 0.110
POA TO CENTROID: 0.143
HORZ SPREAD: 1.877
VERT SPREAD: 4.934
GROUP SPREAD: 4.951
MIN RADIUS: 0.638
MAX RADIUS: 2.752
MEAN RADIUS: 1.384
IN 1 IN DIAMETER: 0
IN 2 IN DIAMETER: 4
in 3 IN DIAMETER: 6

POINT#	X	Y
1:	0.121	2.318
2:	-0.270	1.835
3:	1.201	1.252
4:	0.479	0.710
5:	-0.522	0.627
6:	-0.676	-0.443
7:	0.371	-0.464
8:	-0.001	-1.230
9:	0.505	-0.891
10:	-0.290	-2.616

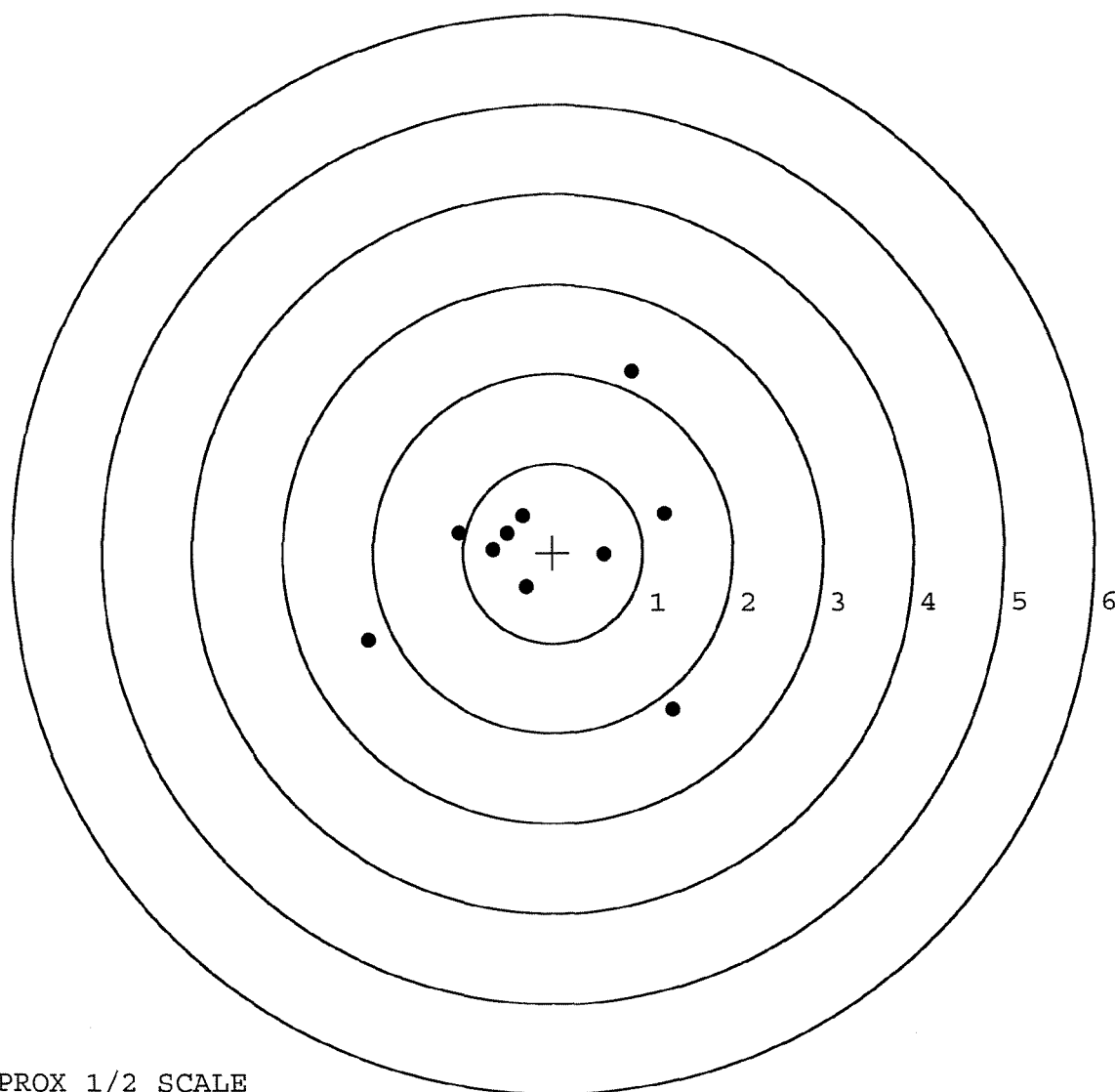


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790375. __0
TARGET NUMBER: 3
FILE DATE: 11/08/2001
FILE TIME: 10:40

X CENTROID: -0.089
Y CENTROID: 0.023
POA TO CENTROID: 0.092
HORZ SPREAD: 3.387
VERT SPREAD: 3.772
GROUP SPREAD: 3.799
MIN RADIUS: 0.455
MAX RADIUS: 2.270
MEAN RADIUS: 1.169
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 6
in 3 IN DIAMETER: 7

POINT#	X	Y
1:	0.881	2.024
2:	1.236	0.438
3:	0.575	-0.017
4:	-0.337	0.413
5:	-0.511	0.220
6:	-0.666	0.038
7:	-1.052	0.217
8:	-0.296	-0.382
9:	-2.056	-0.972
10:	1.331	-1.748



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790375. 0

TARGET NUMBER: 4

FILE DATE: 11/08/2001

FILE TIME: 10:40

POINT#	X	Y
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1:	0.785	0.617
----	-------	-------

2:	0.298	0.194
----	-------	-------

3:	-0.025	0.116
----	--------	-------

4:	-0.016	-0.243
----	--------	--------

5:	-0.366	0.075
----	--------	-------

6:	-0.790	0.730
----	--------	-------

7:	-0.685	-0.651
----	--------	--------

8:	0.586	-1.307
----	-------	--------

9:	1.204	0.156
----	-------	-------

10:	-0.003	-0.119
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X CENTROID: 0.099

Y CENTROID: -0.043

POA TO CENTROID: 0.108

HORZ SPREAD: 1.994

VERT SPREAD: 2.037

GROUP SPREAD: 2.458

MIN RADIUS: 0.127

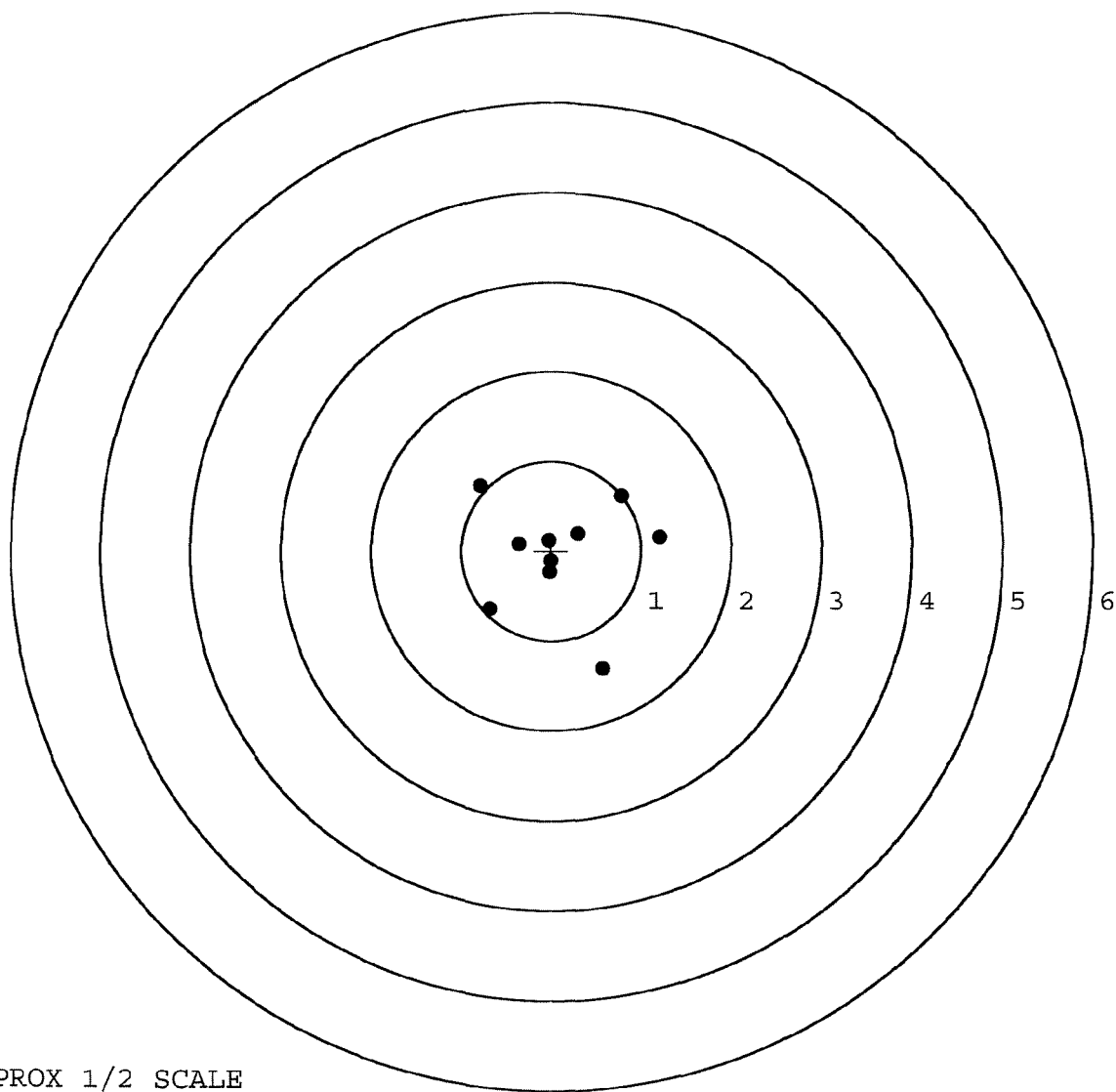
MAX RADIUS: 1.354

MEAN RADIUS: 0.695

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790375. __ 0

TARGET NUMBER: 5

FILE DATE: 11/08/2001

FILE TIME: 10:40

POINT#	X	Y
1:	0.828	1.693
2:	0.629	1.271
3:	-0.041	0.985
4:	0.337	0.693
5:	0.644	0.397
6:	0.945	-0.219
7:	1.186	-0.404
8:	1.301	-0.658
9:	0.009	0.004
10:	-0.602	-0.353

X CENTROID: 0.524

Y CENTROID: 0.341

POA TO CENTROID: 0.625

HORZ SPREAD: 1.903

VERT SPREAD: 2.351

GROUP SPREAD: 2.496

MIN RADIUS: 0.133

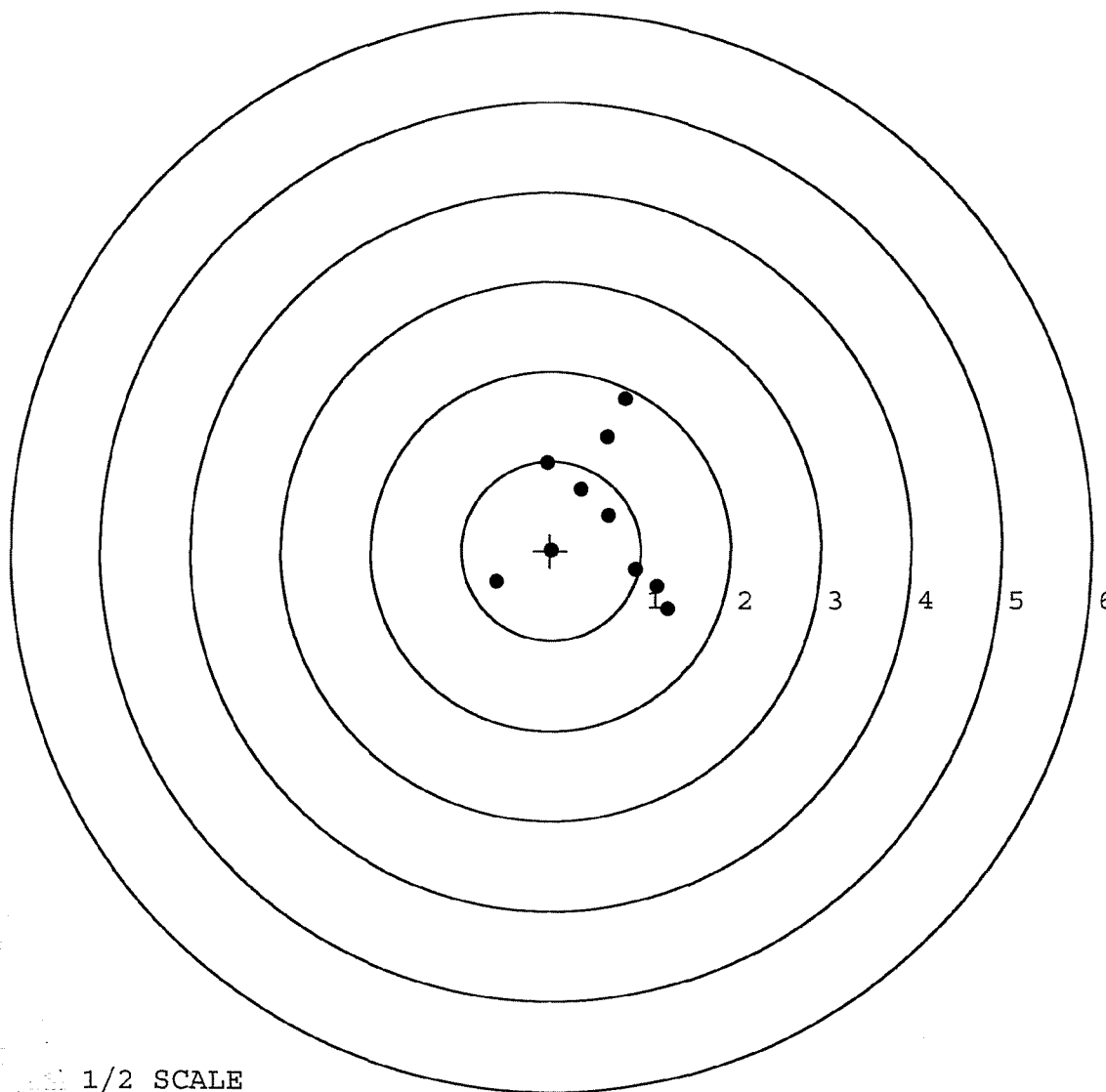
MAX RADIUS: 1.386

MEAN RADIUS: 0.861

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 10



1/2 SCALE