

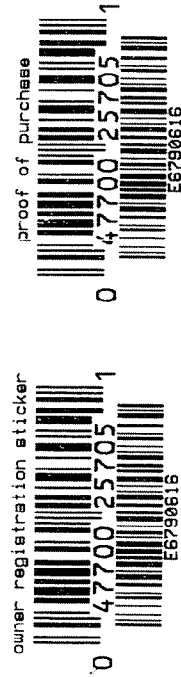
E 6790616

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

GREEN ENVELOPE CONTAINS:

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

46 FORM

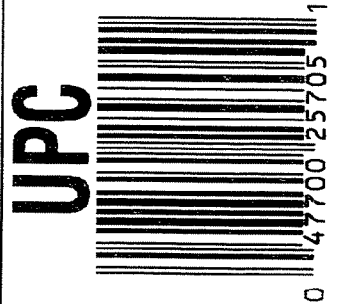


ORDER NO. 25705

BARREL LENGTH 24"

CAPACITY 6

E6790616



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

Made in Ilion, NY Reg. U.S. Pat. & tm. Off. Marca Registrada Marque Deposee.

SERIAL NO. **J**
E6790616

ORDER NO. **25705**

46



10PW

ORDER

25705

MODEL 700™ M24

UPC



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MODEL 700™ M24

UPC

SERIAL NO.



CONTRACT #
DAAE20-01-P-0489
170 RIFLES

GUN SERIAL # F6790616

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		1-29-02	RH
600	PROOF		1-29-02	Ac
607	CHECK HEADSPACE		1-29-02	Ac
610	DIS-ASSEMBLE GUN		1-29-02	RH
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT		INSPECTED FEB 2 2302	
615	ROLLMARK CALIBER		OPERATOR 2/1/02	Ac
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		2/13/02	DR
	A) CLEAN INSIDE OF BOLT ASSEMBLY			
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		2/13/02	DR
	C) INSPECT EJECTOR HOLE FOR CHAMFER		2/13/02	DR
	D) OIL FIRING PIN ASSEMBLY		2/13/02	DR
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE	2.50 LBS +/- .5 LBS	3/20/02	RH

OP #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>6.00</u> <u>5.25</u> <u>5.50</u>	<u>2/25/02</u>	<u>D.N.</u>
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>4.25</u> <u>4.25</u> <u>4.25</u>	<u>2/25/02</u>	<u>D.N.</u>
	H) TRIGGER PULL TEST AND RETAINABILITY		<u>3/20/02</u>	<u>PK</u>
	I) FIRING PIN INDENT .020 MIN	<u>.023</u> <u>.023</u> <u>.022</u>	<u>2/25/02</u>	<u>D.N.</u>
	J) ASSEMBLE STOCK		<u>2/14/02</u>	<u>PC</u>
	K) ASSEMBLE SWIVEL STUDS		<u>3/20/02</u>	<u>PK</u>
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		<u>3/20/02</u>	<u>PK</u>
	M) IRON SIGHT ALIGNMENT		<u>3/20/02</u>	<u>PK</u>
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		<u>3/20/02</u>	<u>PK</u>
640	GALLERY TEST AND TARGET	PASS FAIL	<u>2-20-02</u>	<u>F</u>
	MALFUNCTION	CORRECTION		<u>F</u>
	MALFUNCTION	CORRECTION		<u>F</u>
	MALFUNCTION	CORRECTION		<u>F</u>
	MALFUNCTION	CORRECTION		<u>F</u>
645	INSPECT FOR LIVE AMMO		<u>2-20-02</u>	<u>F</u>
655	FINAL INSPECTION A) HEADSPACE		<u>3/20/02</u>	<u>PK</u>
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>251</u> <u>254</u> <u>252</u> <u>244</u> <u>251</u>	<u>2/24/02</u>	<u>D.N.</u>
	C) FUNCTION		<u>3/20/02</u>	<u>PK</u>
660	PACK		<u>4/3/02</u>	<u>OP</u>

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

SERIAL NO. E6290616
DATE 2/13/02
TESTER D.M.

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.59	2.67		2.59	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.62	2.33		2.30	
PULL #3	2.66	2.14		2.76	
PULL #4	2.32	2.39		2.65	
PULL #5	2.62	2.36		2.18	
TOTAL	12.81	11.89		12.48	
AVG.	2.56	2.38		2.50	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.63	3.60		
PULL #2	3.47	3.80		
PULL #3	3.59	3.67		
PULL #4	3.55	3.56		
PULL #5	3.47	3.45		
TOTAL	17.71	18.08		
AVG.	3.54	3.62		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURAC
PULL #1	4.10	4.17		4.55
PULL #2	4.31	4.31		4.59
PULL #3	4.19	4.45		4.66
PULL #4	4.04	4.35		4.35
PULL #5	4.01	4.31		4.65
TOTAL	20.65	21.59		22.80
AVG.	4.13	4.32		4.56

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: E6790616.___0
FILE DATE AND TIME: 02/20/2002 19:42

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.124
The Average Y Centroid of the Five Target Set:	-0.007
The Average Point of Impact of the Five Target Set:	0.124
The Average Mean Radius of the Five Target Set:	0.927
The Distance from POA to Centroid Target #1:	0.319
The Distance from Centroid Target #2 to Centroid Target #1:	0.333
The Distance from Centroid Target #3 to Centroid Target #1:	0.276
The Distance from Centroid Target #4 to Centroid Target #1:	0.527
The Distance from Centroid Target #5 to Centroid Target #1:	1.150

SERIAL NUMBER: E6790616. __ 0

TARGET NUMBER: 1

FILE DATE: 02/20/2002

FILE TIME: 19:42

POINT#	X	Y
1:	0.393	2.561
2:	-0.597	1.769
3:	0.181	0.583
4:	-0.672	0.315
5:	-1.544	-1.276
6:	0.476	-0.962
7:	0.923	-0.486
8:	1.262	0.035
9:	1.472	-1.307
10:	-0.684	1.718

X CENTROID: 0.121

Y CENTROID: 0.295

POA TO CENTROID: 0.319

HORZ SPREAD: 3.016

VERT SPREAD: 3.868

GROUP SPREAD: 4.298

MIN RADIUS: 0.294

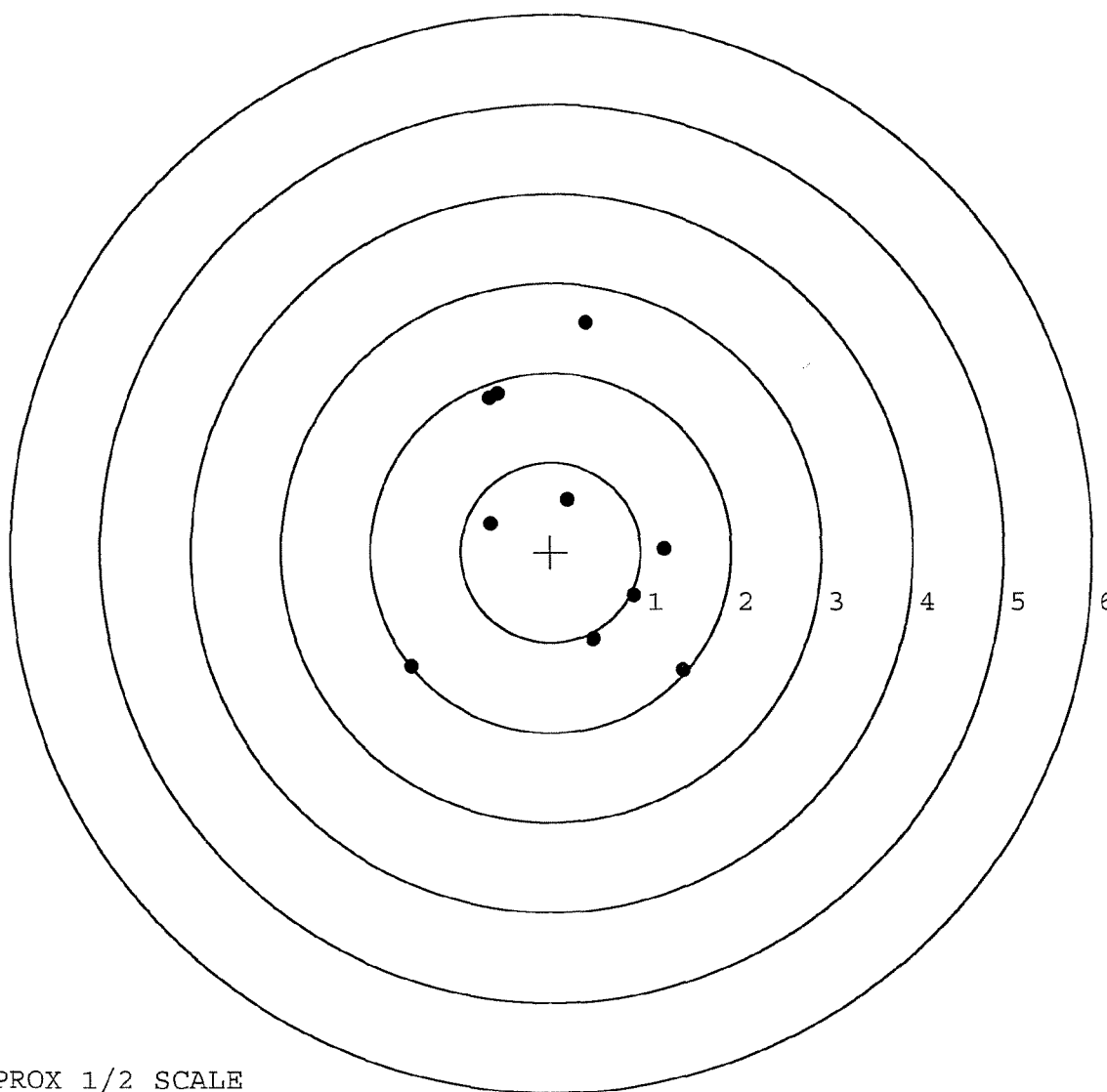
MAX RADIUS: 2.289

MEAN RADIUS: 1.462

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 2

in 3 IN DIAMETER: 5



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790616. __0

TARGET NUMBER: 2

FILE DATE: 02/20/2002

FILE TIME: 19:42

POINT#	X	Y
1:	-0.226	1.016
2:	-0.785	0.988
3:	-0.459	0.304
4:	-0.435	-0.303
5:	-0.349	-0.282
6:	0.059	0.148
7:	0.736	0.146
8:	1.176	0.720
9:	-0.048	-1.205
10:	-0.375	-1.307

X CENTROID: -0.071

Y CENTROID: 0.022

POA TO CENTROID: 0.074

HORZ SPREAD: 1.961

VERT SPREAD: 2.323

GROUP SPREAD: 2.552

MIN RADIUS: 0.180

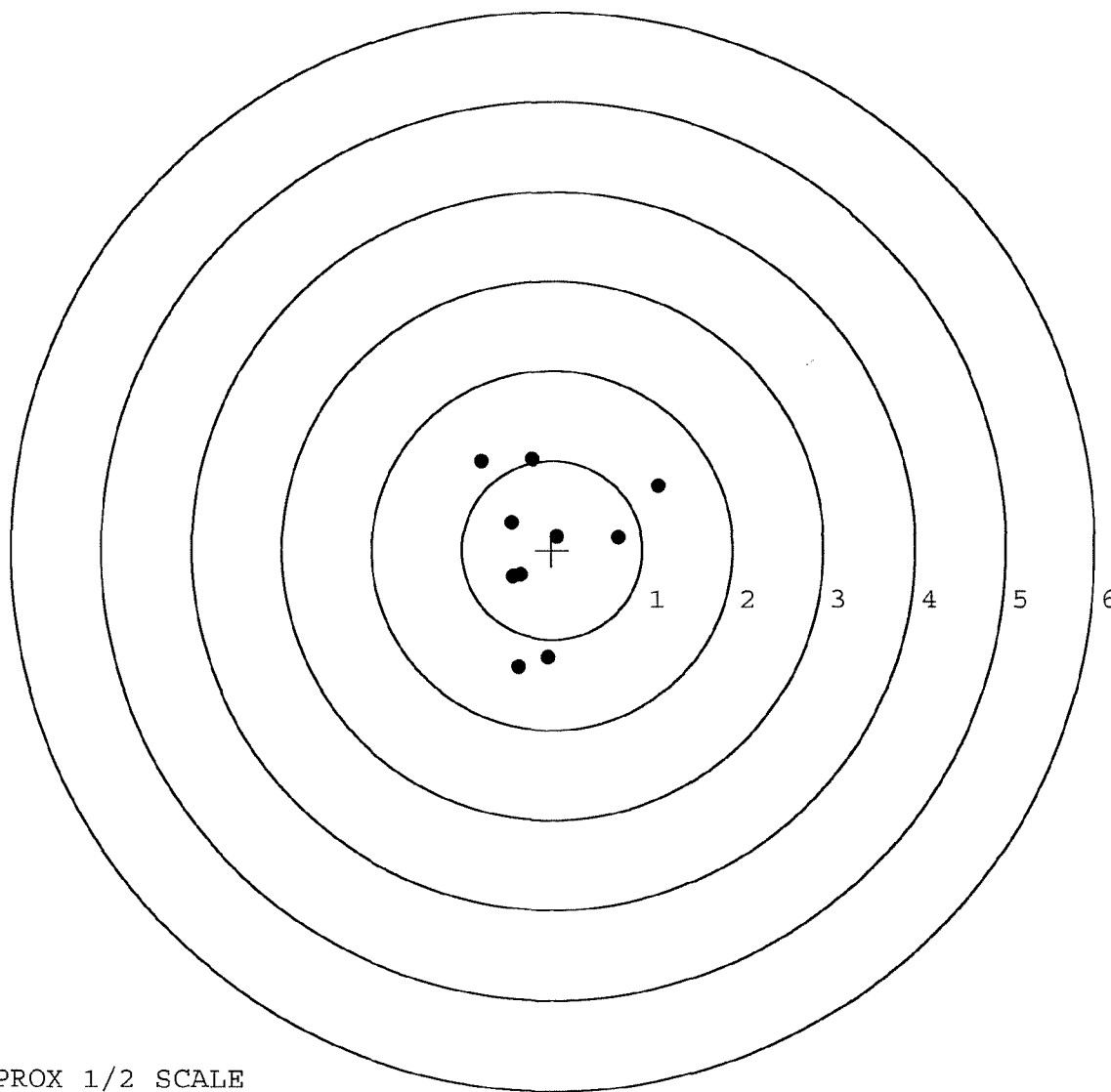
MAX RADIUS: 1.428

MEAN RADIUS: 0.860

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 5

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790616. __0

TARGET NUMBER: 3

FILE DATE: 02/20/2002

FILE TIME: 19:42

POINT#	X	Y
1:	0.211	0.644
2:	-0.436	0.455
3:	-0.497	-0.129
4:	0.069	0.261
5:	0.398	0.223
6:	0.716	-0.084
7:	0.031	-0.251
8:	0.449	-0.499
9:	0.417	-0.687
10:	0.295	0.291

X CENTROID: 0.165

Y CENTROID: 0.022

POA TO CENTROID: 0.167

HORZ SPREAD: 1.213

VERT SPREAD: 1.331

GROUP SPREAD: 1.425

MIN RADIUS: 0.257

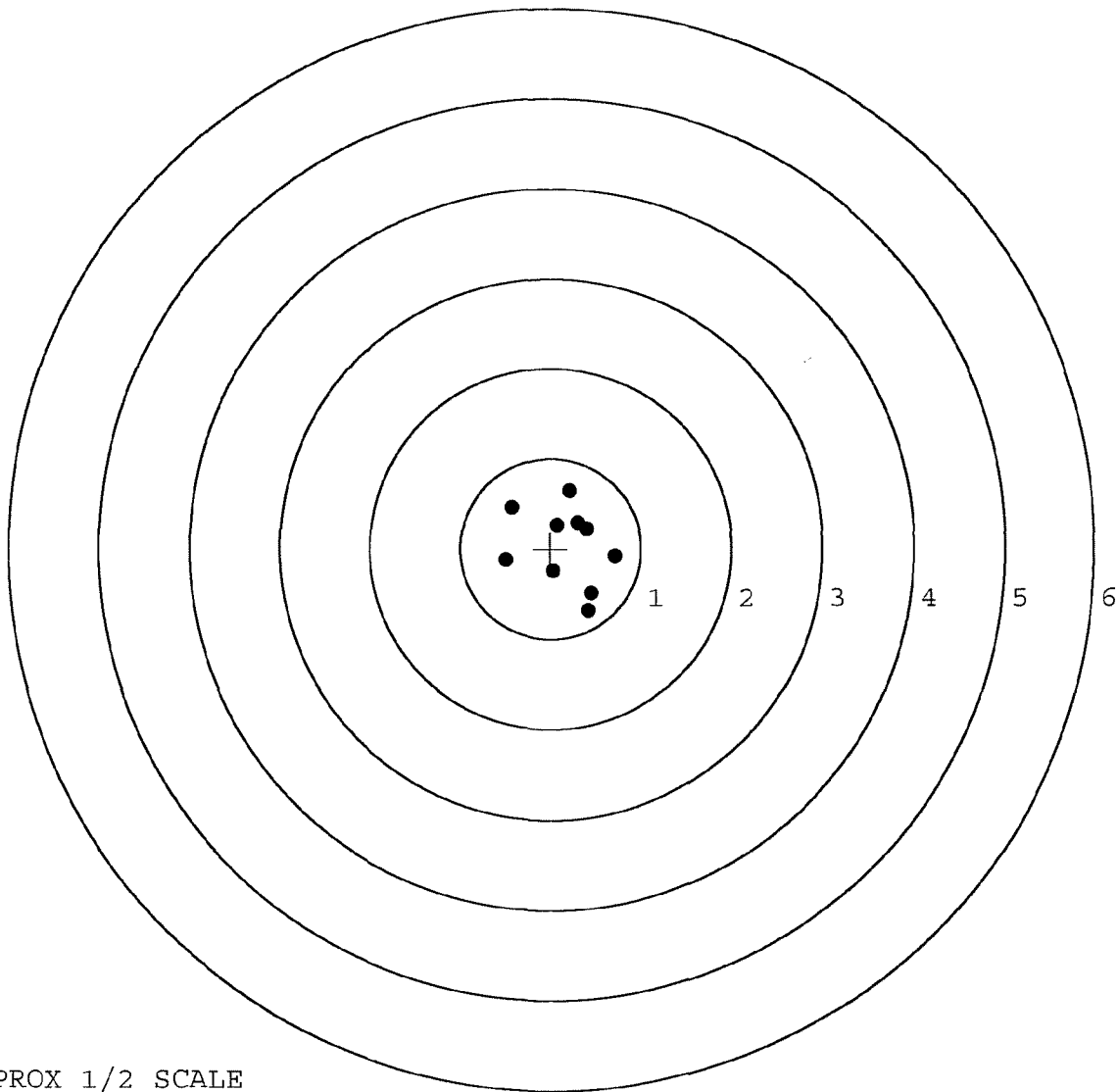
MAX RADIUS: 0.753

MEAN RADIUS: 0.512

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10

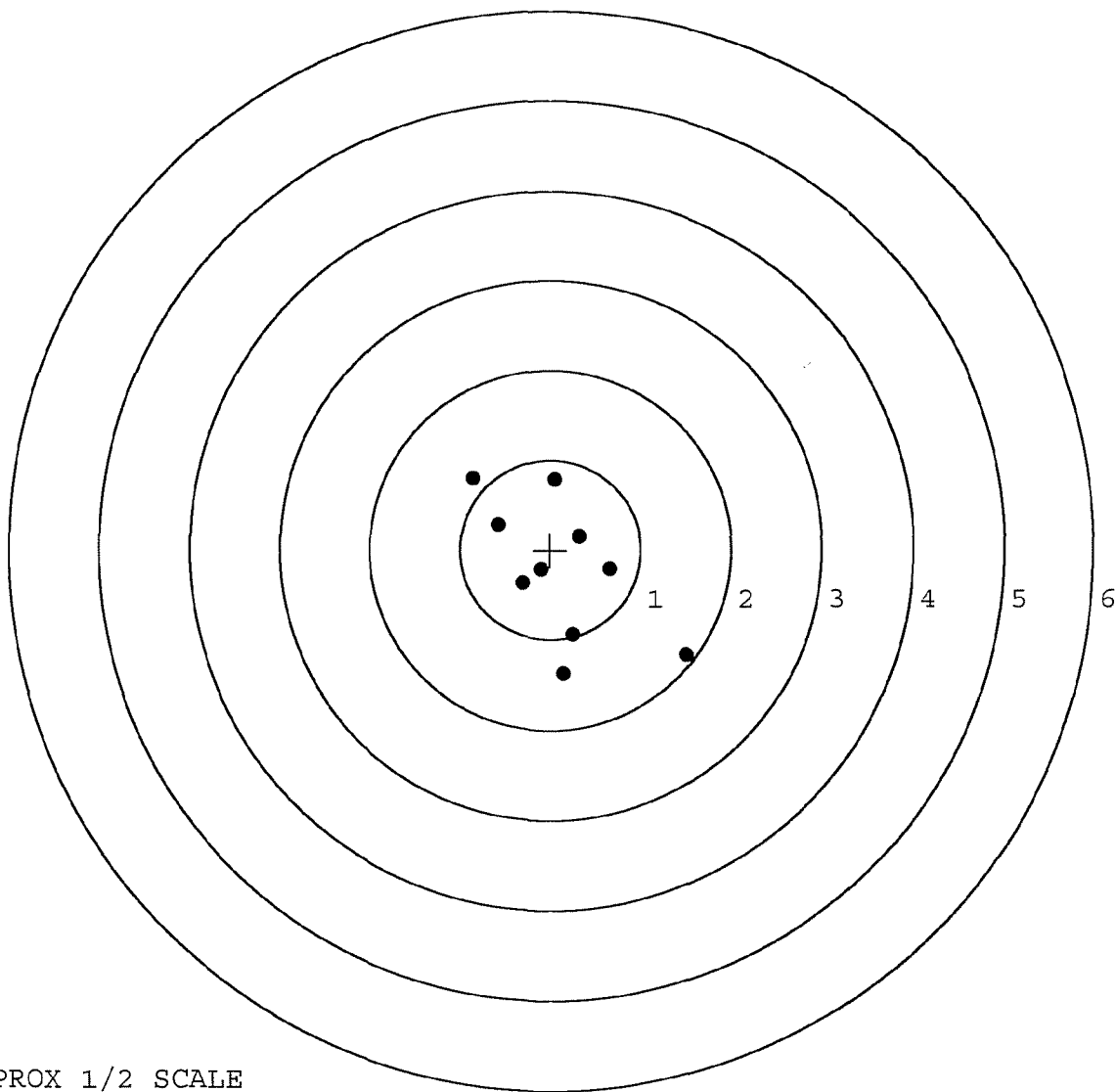


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790616. __0
TARGET NUMBER: 4
FILE DATE: 02/20/2002
FILE TIME: 19:42

POINT#	X	Y
1:	0.047	0.782
2:	-0.858	0.796
3:	-0.581	0.275
4:	0.323	0.149
5:	-0.103	-0.223
6:	-0.310	-0.378
7:	0.661	-0.214
8:	0.144	-1.381
9:	0.252	-0.949
10:	1.500	-1.174

X CENTROID: 0.108
Y CENTROID: -0.232
POA TO CENTROID: 0.255
HORZ SPREAD: 2.358
VERT SPREAD: 2.177
GROUP SPREAD: 3.073
MIN RADIUS: 0.211
MAX RADIUS: 1.681
MEAN RADIUS: 0.849
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 6
in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790616. 0

TARGET NUMBER: 5

FILE DATE: 02/20/2002

FILE TIME: 19:42

POINT#	X	Y
1:	-0.068	1.289
2:	-1.051	0.682
3:	-1.307	0.592
4:	-1.441	0.889
5:	-0.272	-0.143
6:	-0.632	-0.650
7:	-0.971	-0.722
8:	-0.972	-0.927
9:	-0.988	-1.055
10:	-1.711	-1.402

X CENTROID: -0.941

Y CENTROID: -0.145

POA TO CENTROID: 0.952

HORZ SPREAD: 1.711

VERT SPREAD: 2.691

GROUP SPREAD: 3.153

MIN RADIUS: 0.578

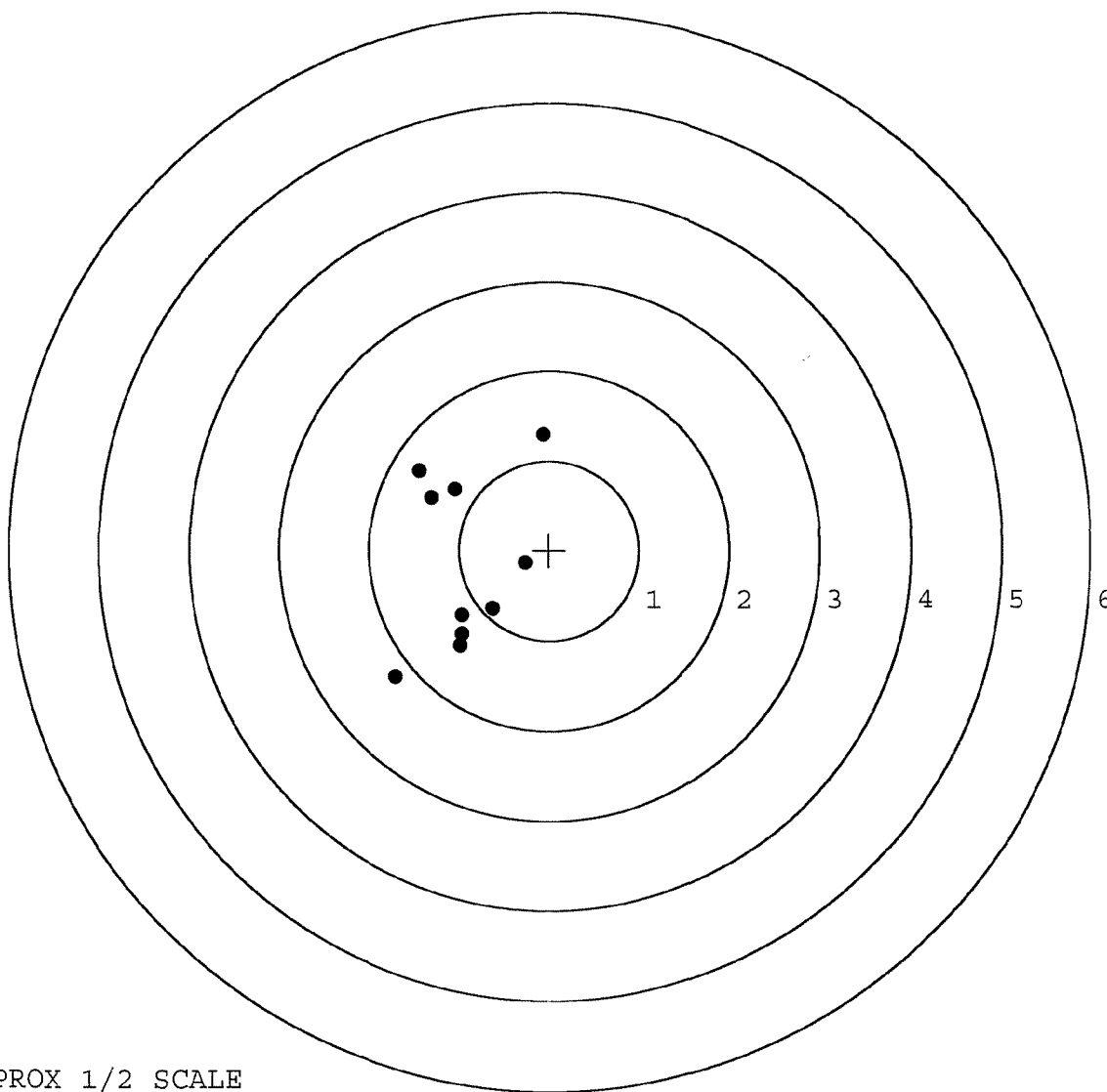
MAX RADIUS: 1.679

MEAN RADIUS: 0.949

IN 1 IN DIAMETER: 0

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE