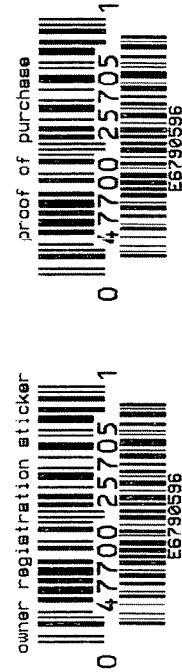


E 6790596

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

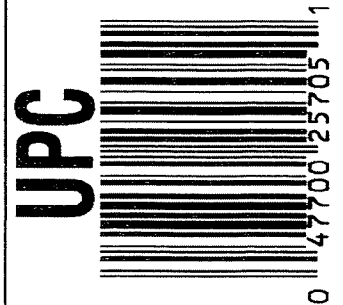
GREEN ENVELOPE CONTAINING:
 - INSTRUCTION BOOK
 - PRODUCT OWNER'S CARD
 - SAFETY BOOKLET

46 FORM



ORDER NO.	25705
BARREL LENGTH	24"
CAPACITY	6

E6790596



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

Remington®

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. E6790596	J
ORDER NO. 25705	46

11PW


5705 E6790596

ORDER 25705

MODEL 700™ M24

UPC



ORDER 25705

MODEL 700™ M24

UPC



SERIAL NO.



CONTRACT #
DAAE20-01-P-0489
170 RIFLES

GUN SERIAL # E6790596

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		1-31-02	RH
600	PROOF		1-31-02	AC
607	CHECK HEADSPACE		1-31-02	AC
610	DIS-ASSEMBLE GUN		1-31-02	RH
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT		2-20-02 AC	
615	ROLLMARK CALIBER		2/4/02	LB
617	DRILL AND TAP SIGHT HOLES		2/4/02	BWT
620	APPLY COATINGS (BARREL ACTION)		2-16	TA
	(BOLT)		2-16	ts
625	FINAL ASSEMBLY		2/27/02	DE
	A) CLEAN INSIDE OF BOLT ASSEMBLY			
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		2/27/02	DE
	C) INSPECT EJECTOR HOLE FOR CHAMFER		2/27/02	DE
	D) OIL FIRING PIN ASSEMBLY		2/27/02	DE
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE	2.50 LBS +/- .5 LBS	2/27/02	PR

OP #	OPERATION NAME	1457	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE	2 LBS MIN 10 LBS MAX	<u>6.2</u> <u>5.5</u> <u>5.5</u>	5/23/02	DA
CONT.					
	G) SAFETY OFF FORCE	2 LBS MIN	<u>3.5</u> <u>3.5</u> <u>3.5</u>	5/23/02	DA
	H) TRIGGER PULL TEST AND RETAINABILITY				
	I) FIRING PIN INDENT	.020 MIN	<u>.022</u> <u>.023</u> <u>.022</u>	5/23/02	DA
	J) ASSEMBLE STOCK			3-19-02	RW
	K) ASSEMBLE SWIVEL STUDS			6/7/02	RW
	L) ATTACH FRONT AND REAR SIGHT ASSY'S			6/7/02	RW
	M) IRON SIGHT ALIGNMENT			6/7/02	RW
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER			6/7/02	RW
640	GALLERY TEST AND TARGET		PASS FAIL	4-9-02	TRW
	MALFUNCTION OH = CH	CORRECTION	OK AC	4-9-02	TRW
	MALFUNCTION	CORRECTION		4-9-02	TRW
	MALFUNCTION	CORRECTION		4-9-02	TRW
	MALFUNCTION	CORRECTION		4-9-02	TRW
645	INSPECT FOR LIVE AMMO			4-9-02	TRW
655	FINAL INSPECTION A) HEADSPACE			6/7/02	RW
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.48</u> <u>2.57</u> <u>2.58</u> <u>2.50</u> <u>2.34</u>	5/23/02	DA
	C) FUNCTION			6/7/02	RW
660	PACK			6/10-02	DA

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

SERIAL NO. E6790596DATE 2/4/02TESTER D.N.

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.74	2.45	2.70	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.84	2.19	2.62	
PULL #3	2.74	2.12	2.70	
PULL #4	2.88	2.31	2.67	
PULL #5	2.81	2.16	2.69	
TOTAL	14.01	11.23	13.38	
AVG.	2.80	2.25	2.68	

	3.00# INITIAL	3.00# AFTER 20 CYCLES	COMMENTS
PULL #1	3.15	3.38	SS
PULL #2	3.08	3.37	
PULL #3	3.07	3.39	
PULL #4	3.08	3.35	
PULL #5	3.05	3.39	
TOTAL	15.43	16.88	
AVG.	3.09	3.38	

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.30	4.48		4.74
PULL #2	4.44	4.09		4.95
PULL #3	4.37	4.42		4.61
PULL #4	4.45	4.61		4.52
PULL #5	4.41	4.57		4.58
TOTAL	21.97	22.17		23.40
AVG.	4.39	4.43		4.68

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: E6790596.___0
FILE DATE AND TIME: 04/10/2002 21:25

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.064
The Average Y Centroid of the Five Target Set:	-0.086
The Average Point of Impact of the Five Target Set:	0.108
The Average Mean Radius of the Five Target Set:	0.881
The Distance from POA to Centroid Target #1:	0.286
The Distance from Centroid Target #2 to Centroid Target #1:	0.123
The Distance from Centroid Target #3 to Centroid Target #1:	0.484
The Distance from Centroid Target #4 to Centroid Target #1:	0.389
The Distance from Centroid Target #5 to Centroid Target #1:	0.208

SERIAL NUMBER: E6790596. __0

TARGET NUMBER: 1

FILE DATE: 04/10/2002

FILE TIME: 21:25

POINT#	X	Y
1:	0.404	-1.989
2:	0.924	-1.854
3:	-0.057	-1.505
4:	0.645	-0.929
5:	0.219	-0.487
6:	0.787	0.419
7:	0.539	0.552
8:	1.122	1.294
9:	-0.708	2.095
10:	-1.921	0.309

X CENTROID: 0.195

Y CENTROID: -0.209

POA TO CENTROID: 0.286

HORZ SPREAD: 3.043

VERT SPREAD: 4.084

GROUP SPREAD: 4.273

MIN RADIUS: 0.279

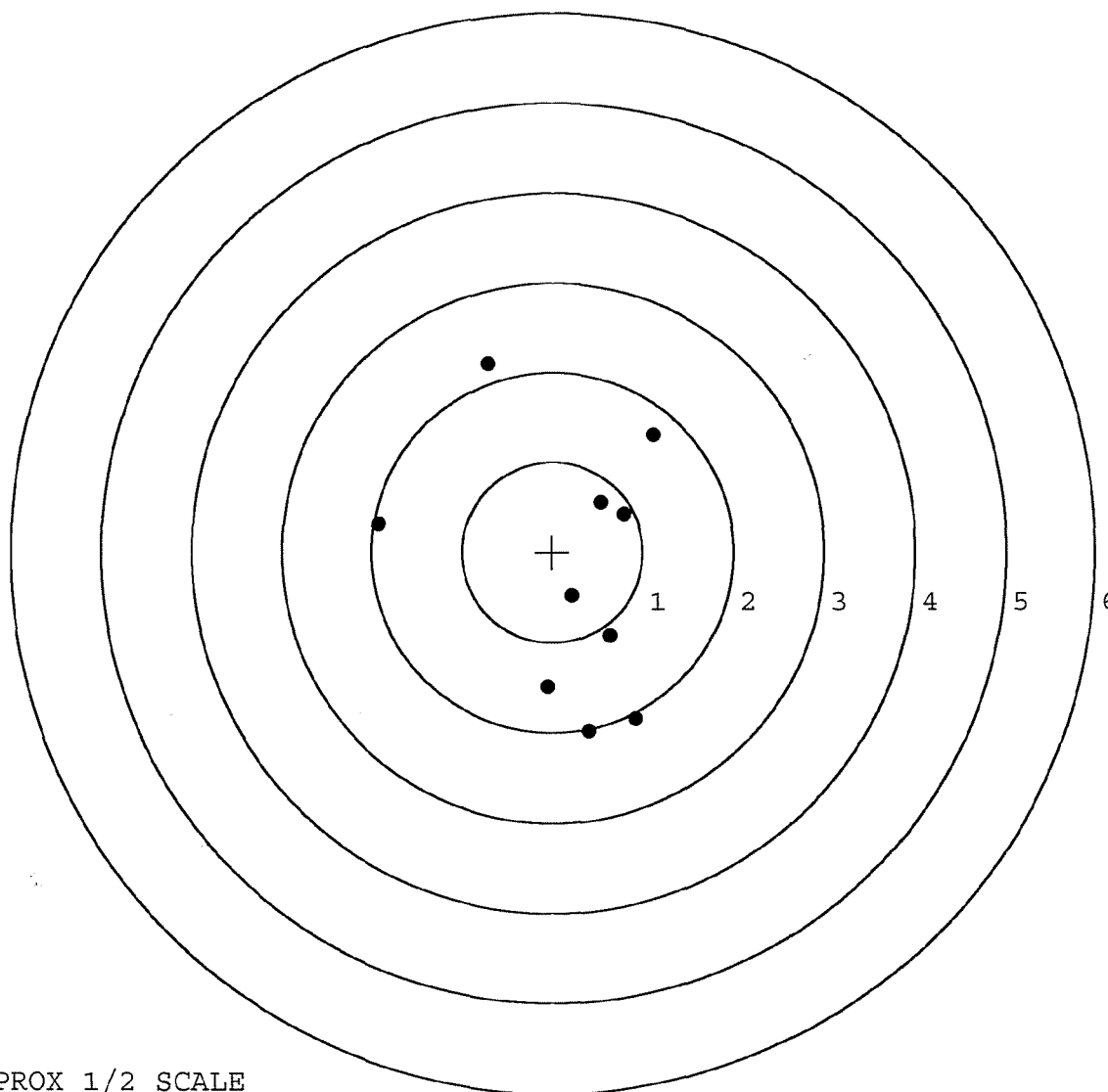
MAX RADIUS: 2.475

MEAN RADIUS: 1.416

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 4

in 3 IN DIAMETER: 5



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790596. __0

TARGET NUMBER: 2

FILE DATE: 04/10/2002

FILE TIME: 21:25

X CENTROID: 0.193

Y CENTROID: -0.333

POA TO CENTROID: 0.385

HORZ SPREAD: 2.258

VERT SPREAD: 2.840

GROUP SPREAD: 2.909

MIN RADIUS: 0.121

MAX RADIUS: 1.521

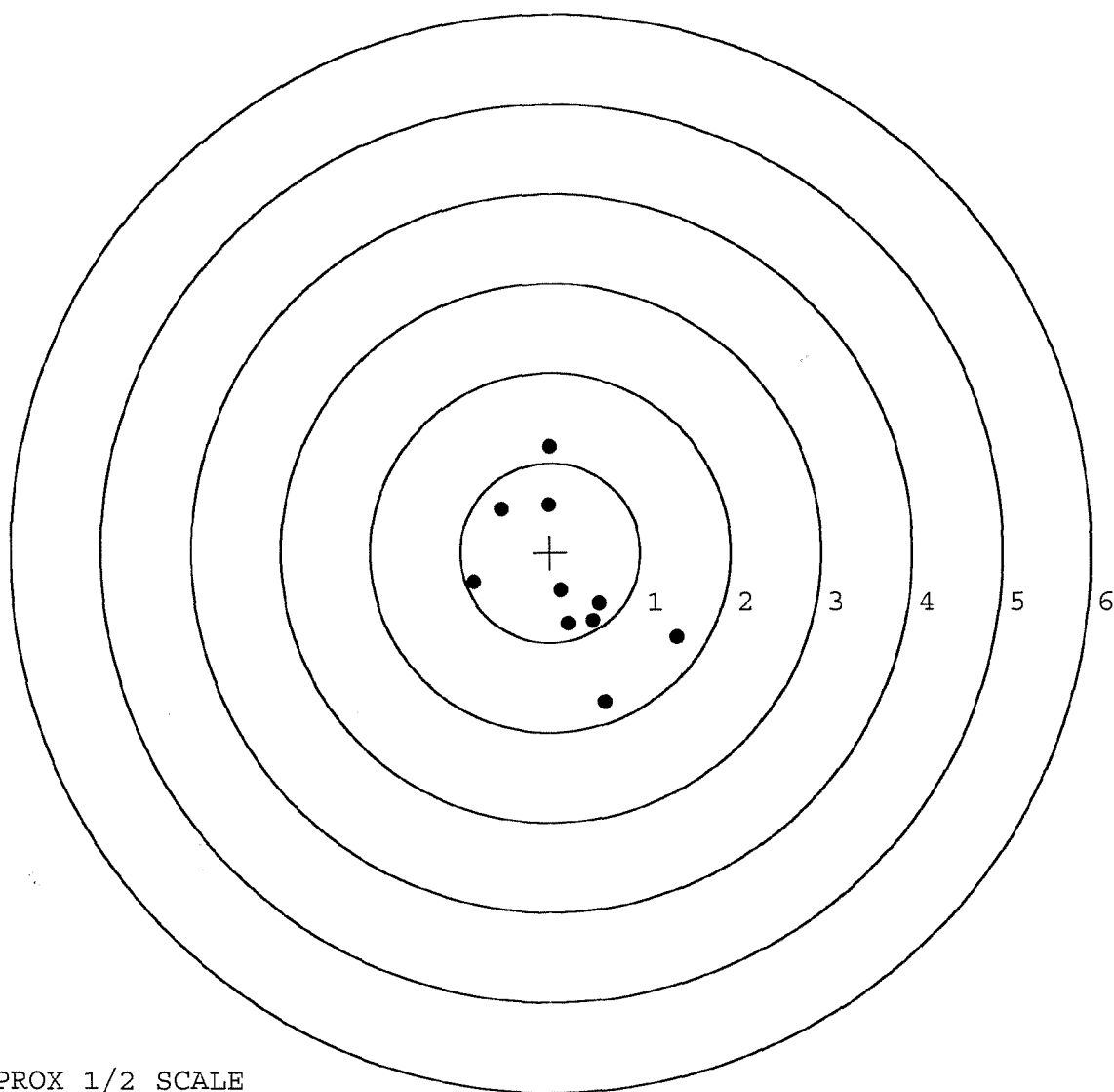
MEAN RADIUS: 0.884

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 5

in 3 IN DIAMETER: 9

POINT#	X	Y
1:	0.614	-1.666
2:	1.407	-0.952
3:	0.544	-0.570
4:	0.482	-0.764
5:	0.202	-0.799
6:	0.117	-0.426
7:	-0.851	-0.336
8:	-0.543	0.484
9:	-0.022	0.529
10:	-0.015	1.174



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790596. 0

TARGET NUMBER: 3

FILE DATE: 04/10/2002

FILE TIME: 21:25

X CENTROID: -0.204

Y CENTROID: 0.064

POA TO CENTROID: 0.214

HORZ SPREAD: 2.193

VERT SPREAD: 1.303

GROUP SPREAD: 2.300

MIN RADIUS: 0.077

MAX RADIUS: 1.389

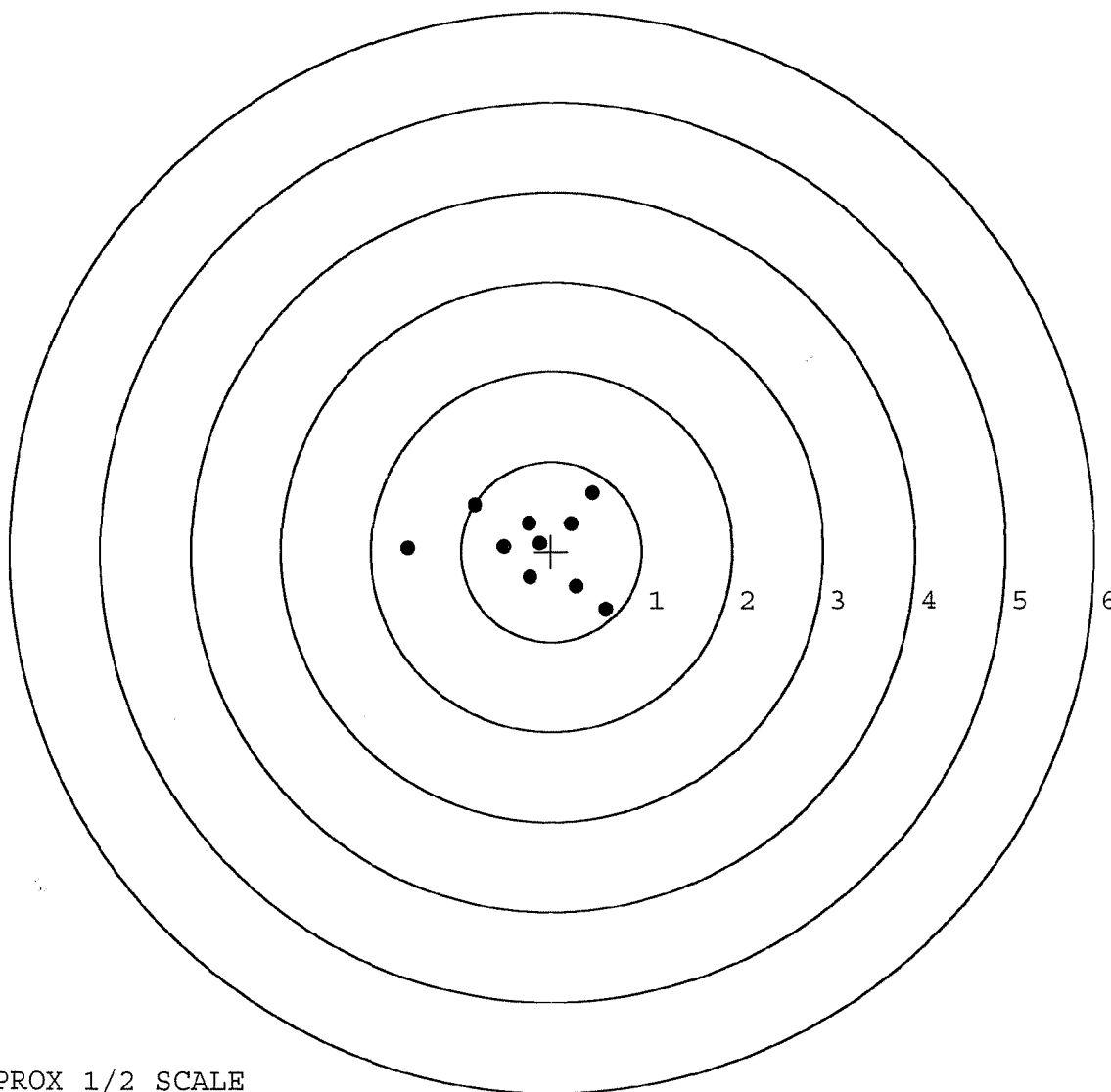
MEAN RADIUS: 0.629

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.601	-0.652
2:	0.278	-0.398
3:	-0.234	-0.287
4:	-0.524	0.055
5:	-0.256	0.317
6:	-0.132	0.093
7:	0.218	0.309
8:	0.450	0.651
9:	-0.845	0.515
10:	-1.592	0.041



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790596. 0

TARGET NUMBER: 4

FILE DATE: 04/10/2002

FILE TIME: 21:25

X CENTROID: -0.094

Y CENTROID: 0.050

POA TO CENTROID: 0.107

HORZ SPREAD: 2.309

VERT SPREAD: 1.379

GROUP SPREAD: 2.454

MIN RADIUS: 0.456

MAX RADIUS: 1.365

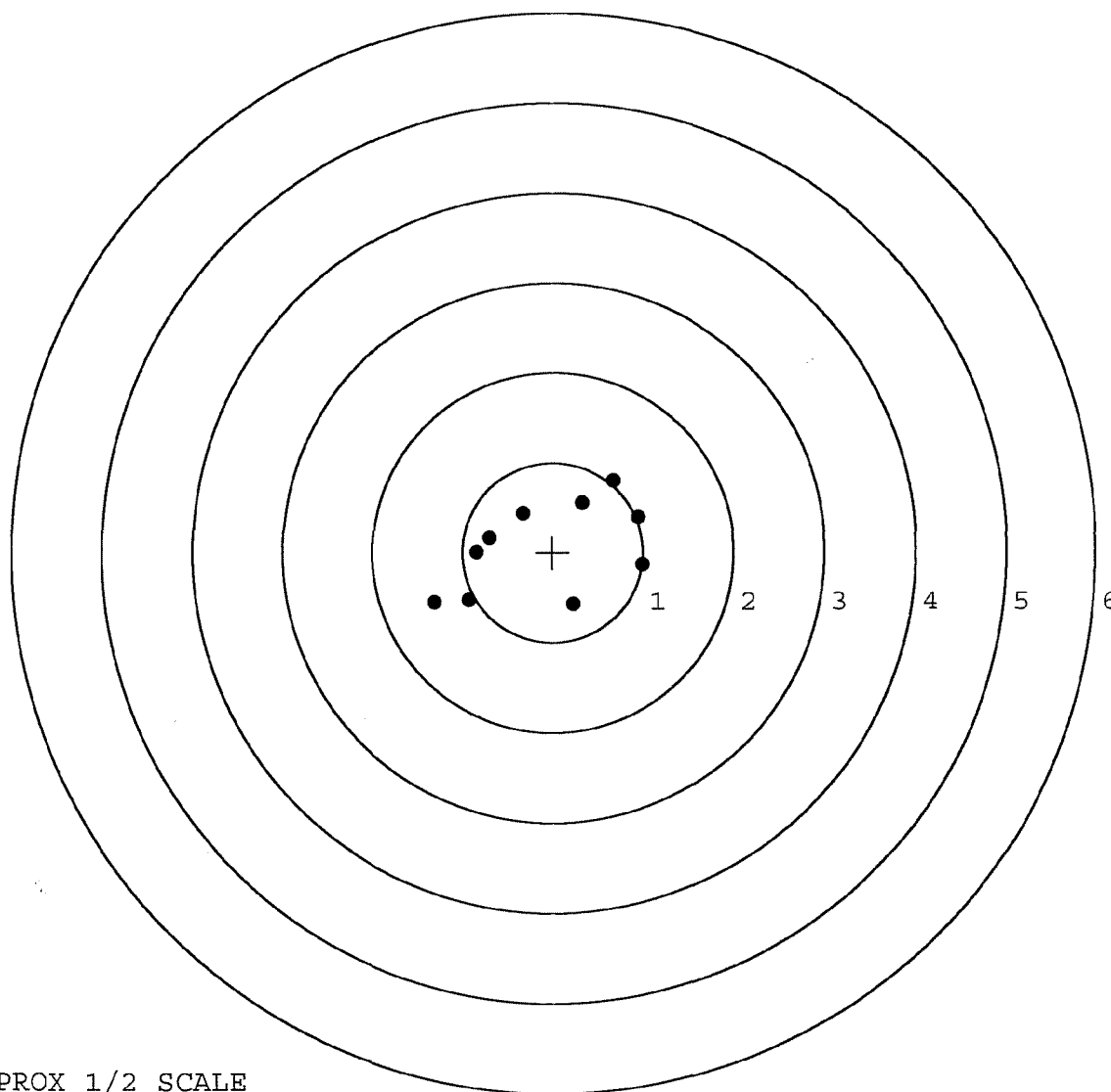
MEAN RADIUS: 0.884

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 5

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.229	-0.583
2:	0.997	-0.141
3:	0.949	0.387
4:	0.676	0.796
5:	0.324	0.551
6:	-0.336	0.437
7:	-0.931	-0.535
8:	-1.312	-0.566
9:	-0.842	-0.003
10:	-0.696	0.162



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790596. __0

TARGET NUMBER: 5

FILE DATE: 04/10/2002

FILE TIME: 21:25

POINT#	X	Y
1:	1.151	0.421
2:	0.979	0.439
3:	0.414	0.257
4:	0.486	-0.015
5:	0.524	-0.298
6:	0.137	-0.348
7:	-0.043	-0.445
8:	-0.286	-0.315
9:	-0.357	-0.094
10:	-0.695	0.356

X CENTROID: 0.231

Y CENTROID: -0.004

POA TO CENTROID: 0.231

HORZ SPREAD: 1.846

VERT SPREAD: 0.884

GROUP SPREAD: 1.847

MIN RADIUS: 0.255

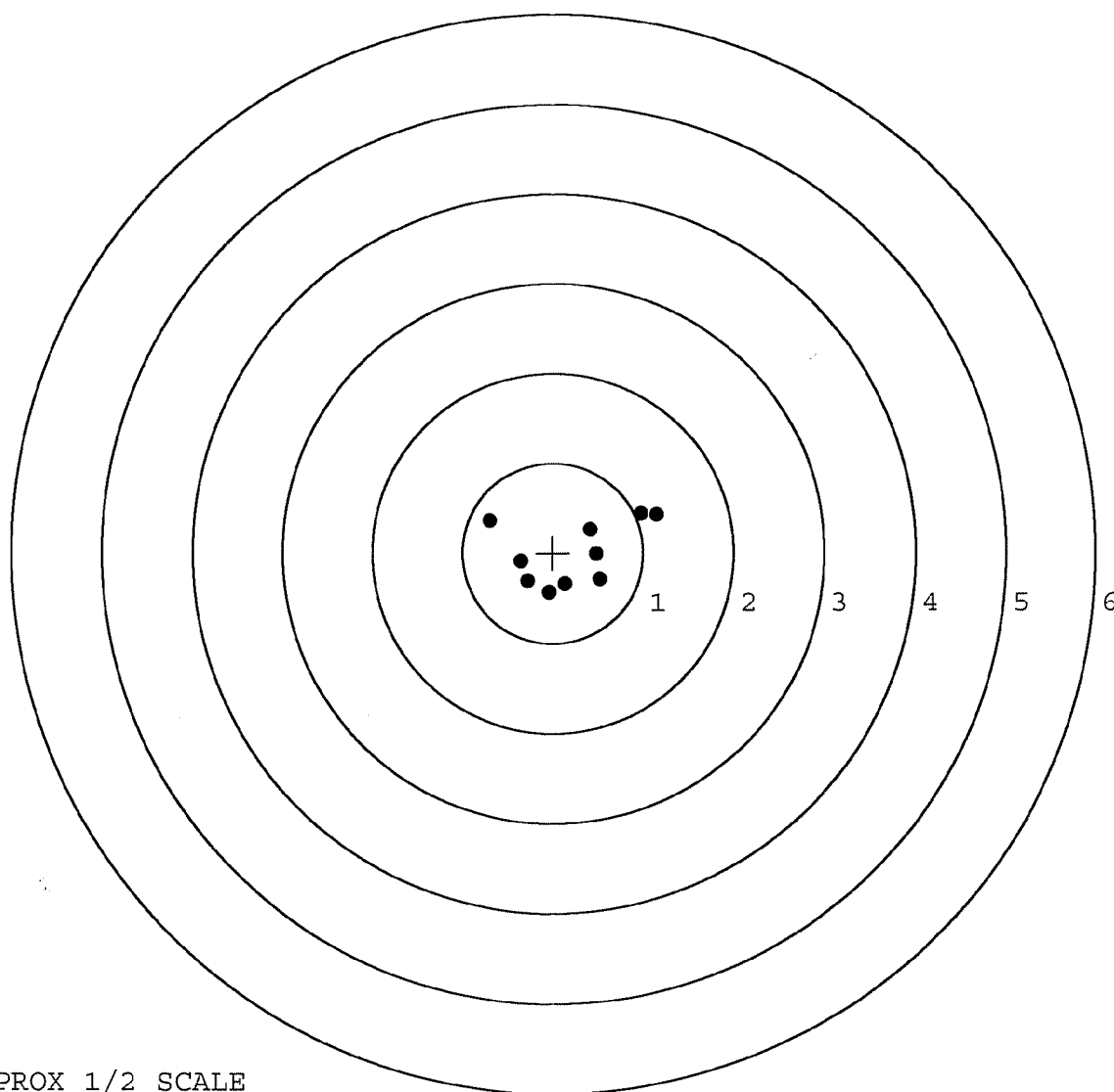
MAX RADIUS: 1.014

MEAN RADIUS: 0.594

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE