

E6790497

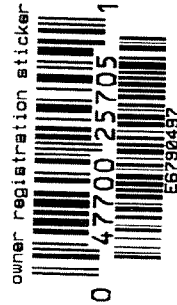
Remington®		VERY IMPORTANT: Instruction Book enclosed to assure safe use of this firearm.	
MODEL 700™ M24 BOLT ACTION CENTERFIRE RIFLE 24" BARREL 7.62 NATO		SERIAL NO. J E6790497	
Made in Ilion, NY Reg. U.S. Pat & tm. Off. Marca Registrada Marque Deposee.		46 ORDER NO. 25705	
 5705 E6790497		31KW	

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

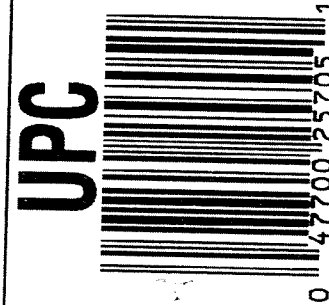


ORDER NO. **25705**

BARREL LENGTH **24"**

CAPACITY **6**

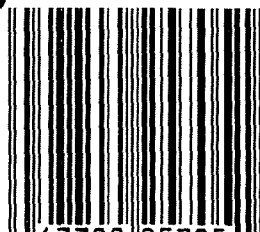
E6790497



ORDER 25705

MODEL 700™ M24

UPC

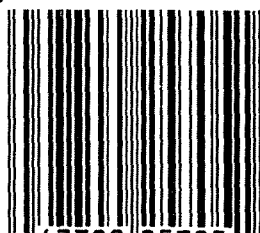


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ORDER 25705

MODEL 700™ M24

UPC



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SERIAL NO.



E6798487

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CONTRACT #
DAAE20-01-P-0489
170 RIFLES

GUN SERIAL # E6790497

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		1-30-02	PRK
600	PROOF		1-30-02	AC
607	CHECK HEADSPACE		1-30-02	AC
610	DIS-ASSEMBLE GUN		1-30-02	PRK
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT		FEB 2 2002 AL	
615	ROLLMARK CALIBER		2/4/02	WB
617	DRILL AND TAP SIGHT HOLES		2/4/02	BSWT
620	APPLY COATINGS (BARREL ACTION)		2-12	TA
	(BOLT)		2-12	TA
625	FINAL ASSEMBLY A) CLEAN INSIDE OF BOLT ASSEMBLY		2/15/02	DK
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		2/15/02	DK
	C) INSPECT EJECTOR HOLE FOR CHAMFER		2/15/02	DK
	D) OIL FIRING PIN ASSEMBLY		2/15/02	DK
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		4/1/02	RL

OP #	OPERATION NAME	8041	READINGS			DATE	INITIAL
625	F) SAFETY ON FORCE	2 LBS MIN 10 LBS MAX	7.0	6.5	7.0	4/2/02	DA
CONT.	G) SAFETY OFF FORCE	2 LBS MIN	4.0	4.5	4.0	4/2/02	DA
	H) TRIGGER PULL TEST AND RETAINABILITY					4/2/02	RL
	I) FIRING PIN INDENT	.020 MIN	.023	.023	.022	4/2/02	DA
	J) ASSEMBLE STOCK					3/7/02	RL
	K) ASSEMBLE SWIVEL STUDS					4/18/02	RL
	L) ATTACH FRONT AND REAR SIGHT ASSY'S					4/18/02	RL
	M) IRON SIGHT ALIGNMENT					4/18/02	RL
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER					4/18/02	RL
640	GALLERY TEST AND TARGET		PASS FAIL			4/1/02	RL
	MALFUNCTION		CORRECTION				
	MALFUNCTION		CORRECTION				
	MALFUNCTION		CORRECTION				
	MALFUNCTION		CORRECTION				
645	INSPECT FOR LIVE AMMO						
655	FINAL INSPECTION A) HEADSPACE					4/18/02	RL
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	2.37	2.36	2.26 2.25 2.23	4/2/02	DA
	C) FUNCTION					4/18/02	RL
660	PACK					4/26/02	DA

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

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

SERIAL NO. E6790497DATE 2/14/02TESTER D. N.

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.64	2.25		2.59	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.41	2.23		2.66	
PULL #3	2.49	2.60		2.73	
PULL #4	2.42	2.48		2.76	
PULL #5	2.39	2.56		2.50	
TOTAL	12.35	12.62		13.24	
AVG.	2.47	2.52		2.65	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.39	3.51		
PULL #2	3.43	3.54		
PULL #3	3.41	3.58		
PULL #4	3.47	3.28		
PULL #5	3.46	3.37		
TOTAL	17.16	17.28		
AVG.	3.43	3.46		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURAC
PULL #1	4.40	4.44		4.01
PULL #2	4.14	4.35		4.22
PULL #3	4.24	4.34		4.17
PULL #4	4.34	4.47		4.08
PULL #5	4.16	4.11		4.34
TOTAL	21.28	21.71		20.82
AVG.	4.26	4.34		4.16

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: E6790497.___0
FILE DATE AND TIME: 04/01/2002 11:50

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.051
The Average Y Centroid of the Five Target Set:	0.022
The Average Point of Impact of the Five Target Set:	0.056
The Average Mean Radius of the Five Target Set:	0.872
The Distance from POA to Centroid Target #1:	0.337
The Distance from Centroid Target #2 to Centroid Target #1:	0.320
The Distance from Centroid Target #3 to Centroid Target #1:	0.291
The Distance from Centroid Target #4 to Centroid Target #1:	0.290
The Distance from Centroid Target #5 to Centroid Target #1:	0.602

SERIAL NUMBER: E6790497. 0

TARGET NUMBER: 1

FILE DATE: 04/01/2002

FILE TIME: 11:50

X CENTROID: -0.162

Y CENTROID: 0.296

POA TO CENTROID: 0.337

HORZ SPREAD: 2.299

VERT SPREAD: 2.078

GROUP SPREAD: 2.404

MIN RADIUS: 0.076

MAX RADIUS: 1.471

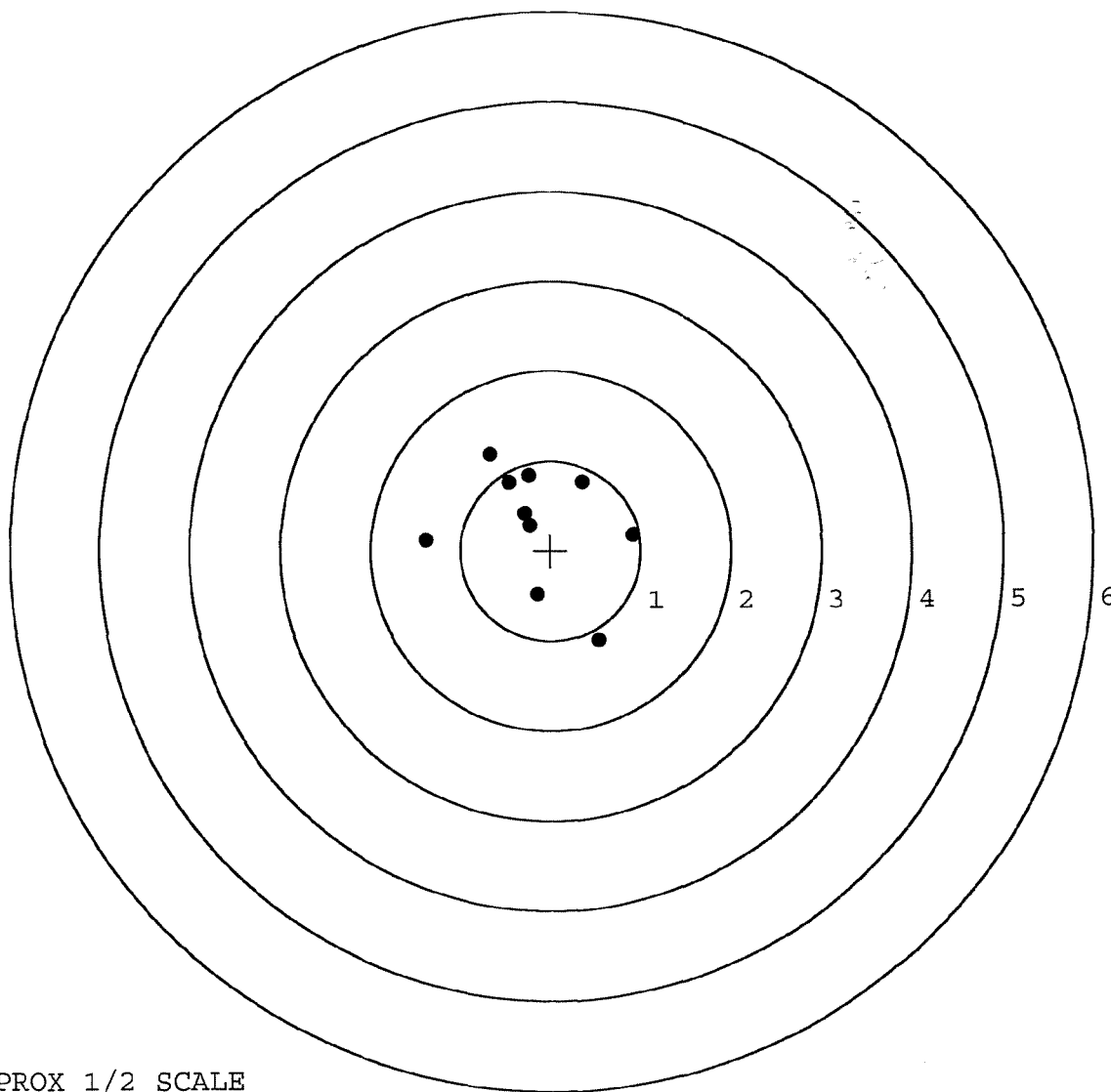
MEAN RADIUS: 0.756

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.538	-0.998
2:	-0.153	-0.487
3:	0.914	0.178
4:	0.358	0.771
5:	-0.240	0.835
6:	-0.460	0.763
7:	-0.237	0.281
8:	-0.288	0.414
9:	-1.385	0.121
10:	-0.671	1.080

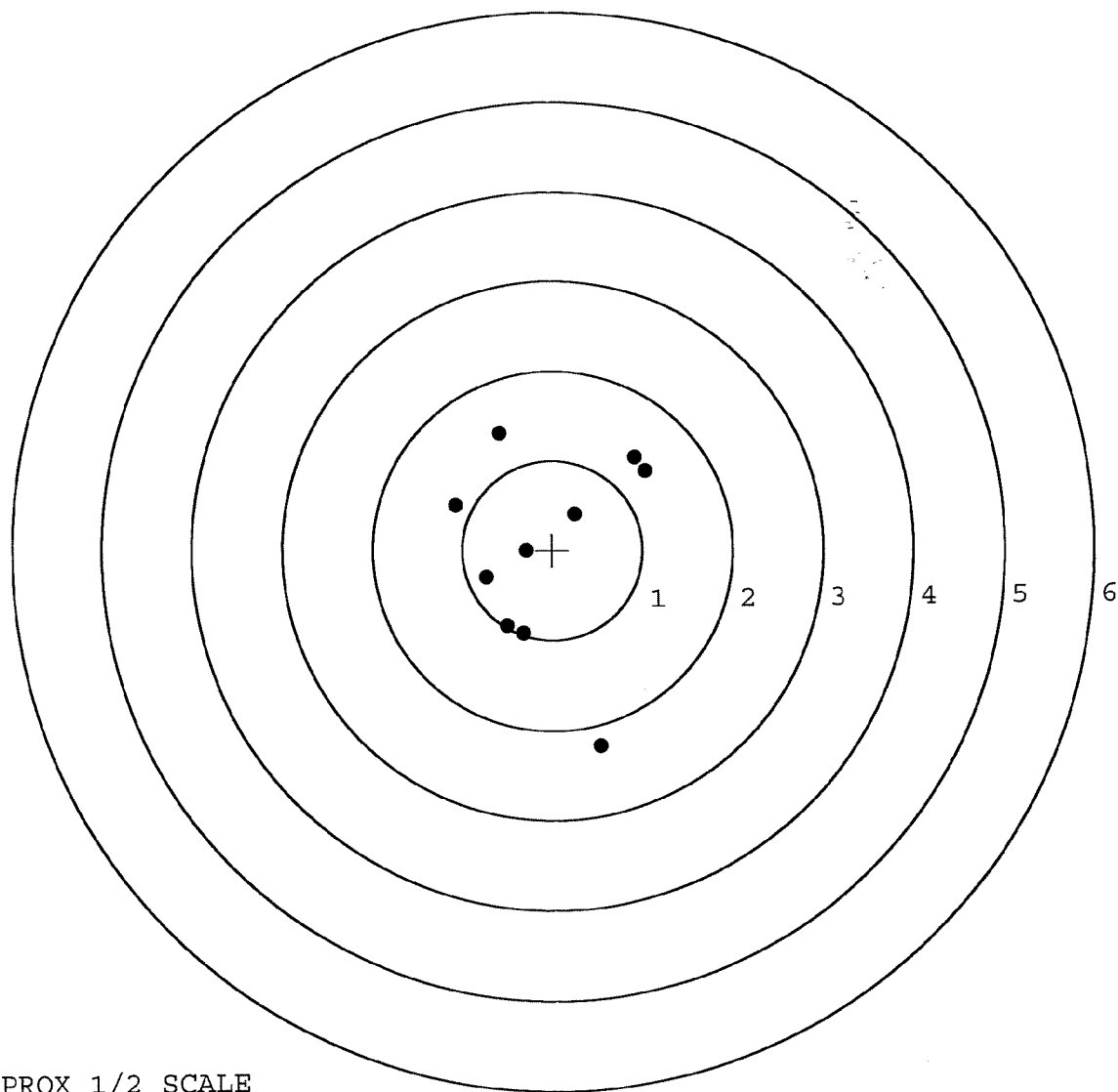


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790497. __0
 TARGET NUMBER: 2
 FILE DATE: 04/01/2002
 FILE TIME: 11:50

POINT#	X	Y
1:	0.517	-2.175
2:	-0.327	-0.928
3:	-0.509	-0.843
4:	-0.738	-0.302
5:	-0.289	-0.010
6:	0.254	0.406
7:	1.036	0.875
8:	0.920	1.031
9:	-0.580	1.309
10:	-1.070	0.511

X CENTROID: -0.079
 Y CENTROID: -0.013
 POA TO CENTROID: 0.080
 HORZ SPREAD: 2.106
 VERT SPREAD: 3.484
 GROUP SPREAD: 3.653
 MIN RADIUS: 0.210
 MAX RADIUS: 2.243
 MEAN RADIUS: 1.100
 # IN 1 IN DIAMETER: 1
 # IN 2 IN DIAMETER: 5
 # in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790497. 0

TARGET NUMBER: 3

FILE DATE: 04/01/2002

FILE TIME: 11:50

X CENTROID: -0.106

Y CENTROID: 0.010

POA TO CENTROID: 0.107

HORZ SPREAD: 1.118

VERT SPREAD: 2.965

GROUP SPREAD: 2.965

MIN RADIUS: 0.167

MAX RADIUS: 1.826

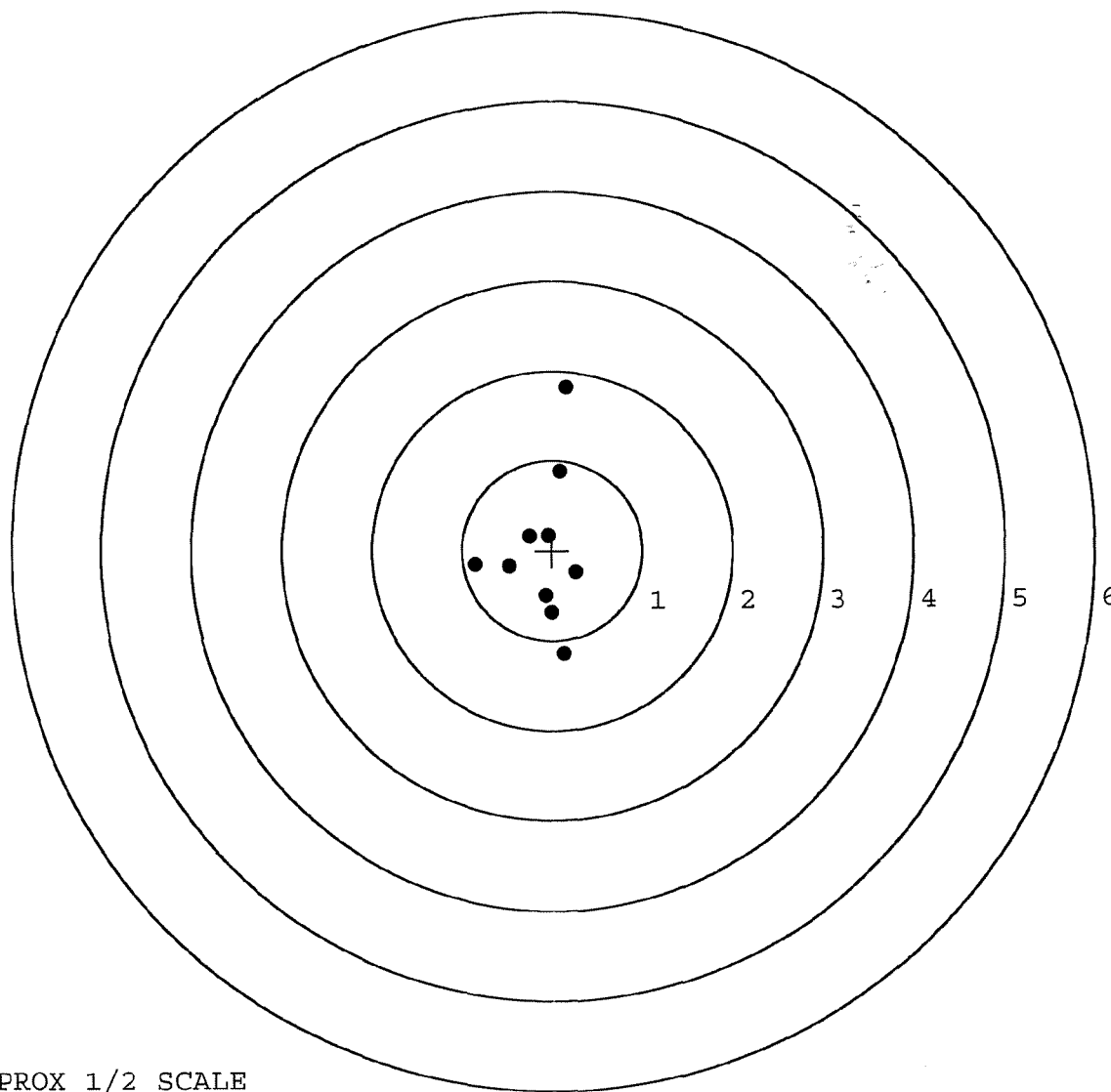
MEAN RADIUS: 0.712

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 9

POINT#	X	Y
1:	0.135	-1.148
2:	-0.009	-0.692
3:	-0.076	-0.501
4:	0.263	-0.244
5:	-0.043	0.165
6:	-0.250	0.158
7:	-0.478	-0.175
8:	-0.855	-0.155
9:	0.088	0.879
10:	0.162	1.817



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790497. 0

TARGET NUMBER: 4

FILE DATE: 04/01/2002

FILE TIME: 11:50

X CENTROID: 0.035

Y CENTROID: 0.083

POA TO CENTROID: 0.090

HORZ SPREAD: 1.871

VERT SPREAD: 2.361

GROUP SPREAD: 2.585

MIN RADIUS: 0.261

MAX RADIUS: 1.521

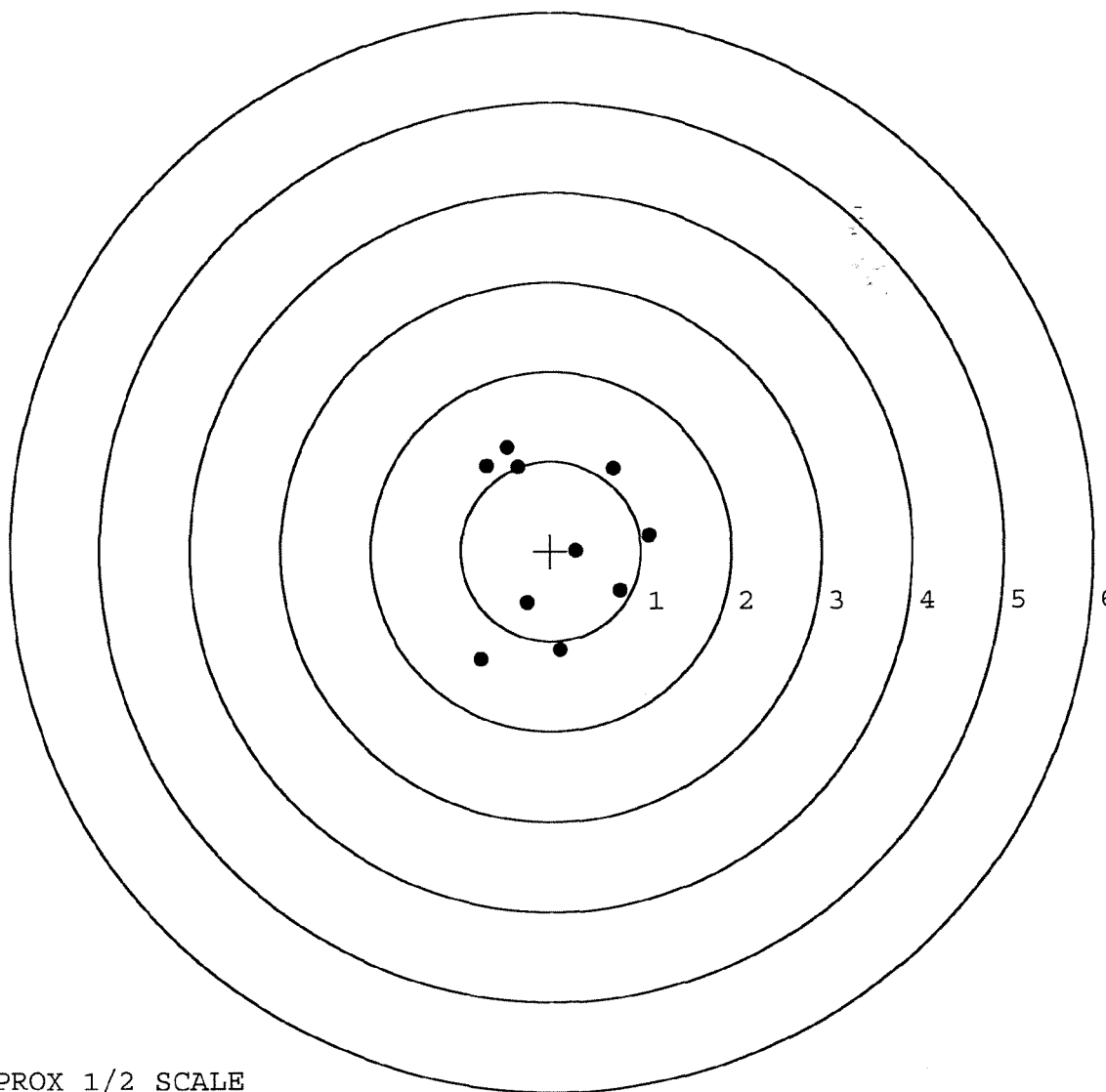
MEAN RADIUS: 1.000

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 4

in 3 IN DIAMETER: 9

POINT#	X	Y
1:	0.767	-0.435
2:	0.109	-1.102
3:	-0.262	-0.577
4:	-0.778	-1.203
5:	0.283	0.002
6:	1.093	0.177
7:	0.695	0.921
8:	-0.366	0.938
9:	-0.484	1.158
10:	-0.708	0.947



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790497. 0

TARGET NUMBER: 5

FILE DATE: 04/01/2002

FILE TIME: 11:50

X CENTROID: 0.057

Y CENTROID: +0.265

POA TO CENTROID: 0.271

HORZ SPREAD: 2.004

VERT SPREAD: 1.947

GROUP SPREAD: 2.106

MIN RADIUS: 0.130

MAX RADIUS: 1.329

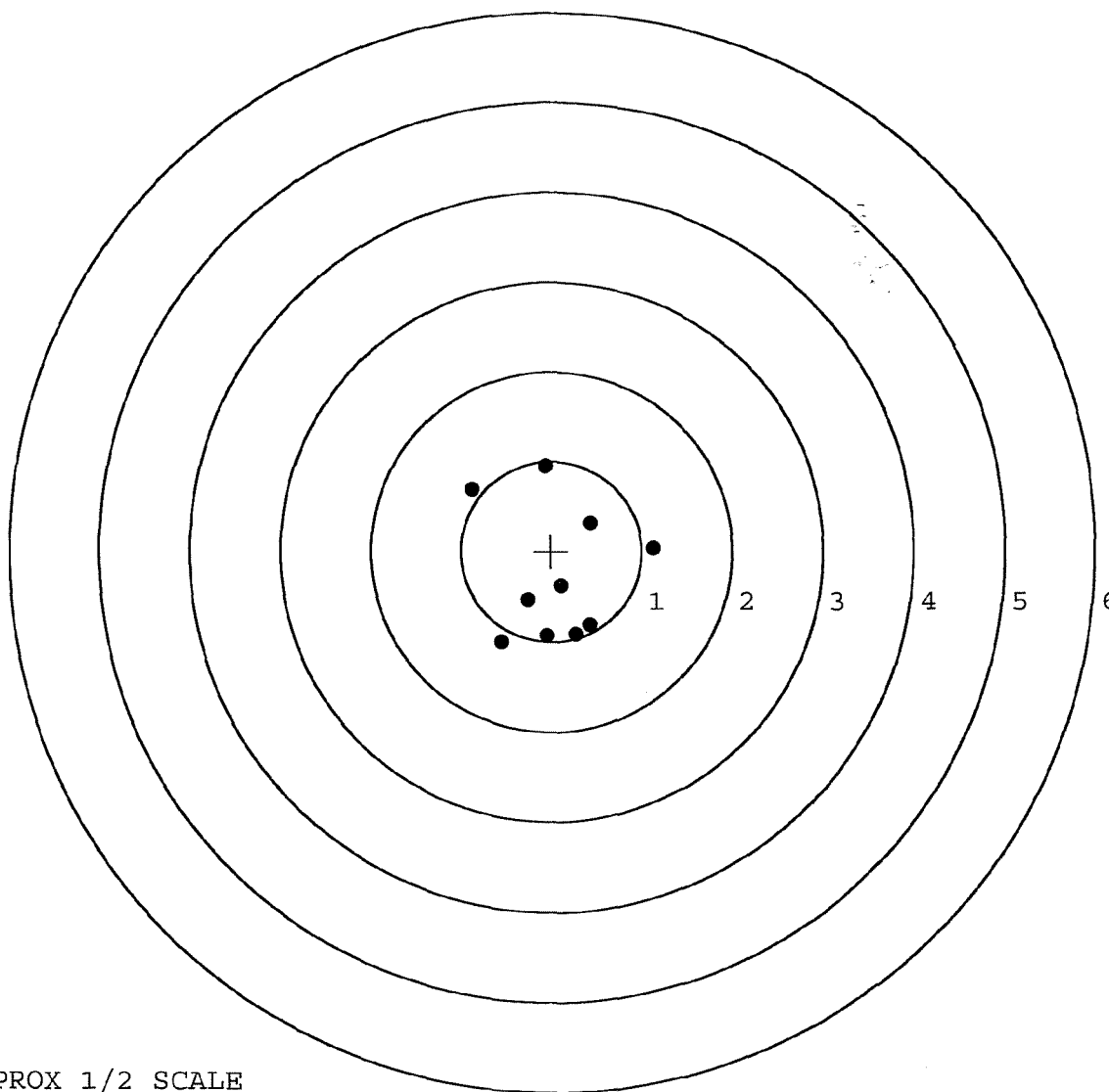
MEAN RADIUS: 0.790

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	1.130	0.035
2:	0.428	0.315
3:	-0.072	0.940
4:	-0.874	0.684
5:	-0.553	-1.007
6:	-0.049	-0.946
7:	0.428	-0.818
8:	0.113	-0.382
9:	0.279	-0.926
10:	-0.255	-0.541



TARGET APPROX 1/2 SCALE