

E 6790489

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
E6790489

46

ORDER NO.
25705

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



5705 E6790489

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

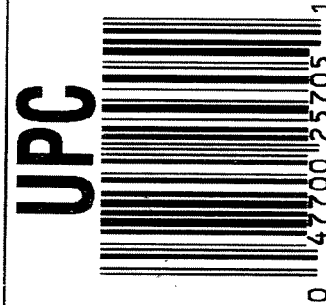


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BARREL LENGTH 24"

CAPACITY 6

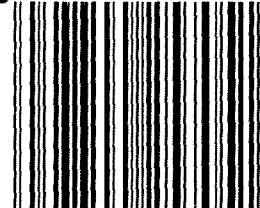
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MODEL 700TH M24

UPC

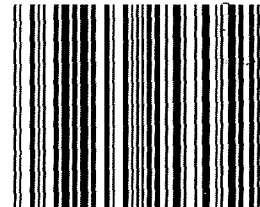


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MODEL 700TH M24

UPC



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SERIAL NO.



E6792489

CONTRACT #
DAAE20-01-P-0489
170 RIFLES

GUN SERIAL # E679 0489

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		1-30-02	RTH
600	PROOF		1-30-02	A
607	CHECK HEADSPACE		1-30-02	A
610	DIS-ASSEMBLE GUN	MAGNA-FLUX INSPECTED	1-30-02	RTH
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	FEB 2 2002		
615	ROLLMARK CALIBER	OPERATOR	2/4/02	LB
617	DRILL AND TAP SIGHT HOLES		2/4/02	ISWT
620	APPLY COATINGS (BARREL ACTION)		2-12	TA
	(BOLT)		2-12	TA
625	FINAL ASSEMBLY A) CLEAN INSIDE OF BOLT ASSEMBLY		2/15/02	DR
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		2/15/02	DR
	C) INSPECT EJECTOR HOLE FOR CHAMFER		2/15/02	DR
	D) OIL FIRING PIN ASSEMBLY		2/15/02	DR
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		3/16/02	RTH

OP #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>7.0</u> <u>6.0</u> <u>6.0</u>	3-16-02	DA
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>4.0</u> <u>4.5</u> <u>4.5</u>	3-16-02	DA
	H) TRIGGER PULL TEST AND RETAINABILITY		3/14/02	RH
	I) FIRING PIN INDENT .020 MIN	<u>.023</u> <u>.023</u> <u>.024</u>	3-16-02	DA
	J) ASSEMBLE STOCK		2/26/02	RH
	K) ASSEMBLE SWIVEL STUDS		4/15/02	RH
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		4/15/02	RH
	M) IRON SIGHT ALIGNMENT		4/15/02	RH
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		4/15/02	RH
640	GALLERY TEST AND TARGET	PASS FAIL	3-4-02	A
	MALFUNCTION <i>C.H. over live Rnd</i>	CORRECTION <i>tested OK</i>		A
	MALFUNCTION	CORRECTION		A
	MALFUNCTION	CORRECTION		A
	MALFUNCTION	CORRECTION	✓	A
645	INSPECT FOR LIVE AMMO		3-4-02	A
655	FINAL INSPECTION A) HEADSPACE		4/15/02	RH
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.66</u> <u>2.71</u> <u>2.67</u> <u>2.69</u> <u>2.79</u>	4/1/02	DA
	C) FUNCTION		4/15/02	RH
660	PACK		4/30/02	DA

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

SERIAL NO. E6790489

DATE 2/22/02

TESTER D.N.

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.52	2.69		2.73	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.68	2.69		2.69	
PULL #3	2.60	2.73		2.73	
PULL #4	2.59	2.77		2.74	
PULL #5	2.74	2.37		2.81	
TOTAL	13.13	13.25		13.70	
AVG.	2.63	2.65		2.74	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.07	3.19		
PULL #2	3.12	3.39		
PULL #3	3.19	3.11		
PULL #4	3.34	3.32		
PULL #5	3.21	3.27		
TOTAL	15.93	16.28		
AVG.	3.19	3.26		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURAC
PULL #1	4.37	4.24		4.19
PULL #2	4.14	4.19		4.10
PULL #3	4.17	4.31		4.13
PULL #4	4.16	4.19		4.29
PULL #5	4.06	4.24		4.25
TOTAL	20.90	21.17		20.96
AVG.	4.18	4.23		4.19

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: E6790489.__0
FILE DATE AND TIME: 03/04/2002 20:27

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.191
The Average Y Centroid of the Five Target Set:	0.061
The Average Point of Impact of the Five Target Set:	0.201
The Average Mean Radius of the Five Target Set:	0.912
The Distance from POA to Centroid Target #1:	0.098
The Distance from Centroid Target #2 to Centroid Target #1:	0.531
The Distance from Centroid Target #3 to Centroid Target #1:	0.214
The Distance from Centroid Target #4 to Centroid Target #1:	0.588
The Distance from Centroid Target #5 to Centroid Target #1:	0.327

SERIAL NUMBER: E6790489. 0

TARGET NUMBER: 1

FILE DATE: 03/04/2002

FILE TIME: 20:27

POINT#	X	Y
1:	-0.050	2.319
2:	0.069	1.045
3:	0.732	1.394
4:	-0.944	0.689
5:	0.314	0.133
6:	-0.129	-0.136
7:	-0.299	-0.559
8:	-0.535	-1.367
9:	-0.927	-1.927
10:	0.839	-1.909

X CENTROID: -0.093

Y CENTROID: -0.032

POA TO CENTROID: 0.098

HORZ SPREAD: 1.783

VERT SPREAD: 4.246

GROUP SPREAD: 4.336

MIN RADIUS: 0.110

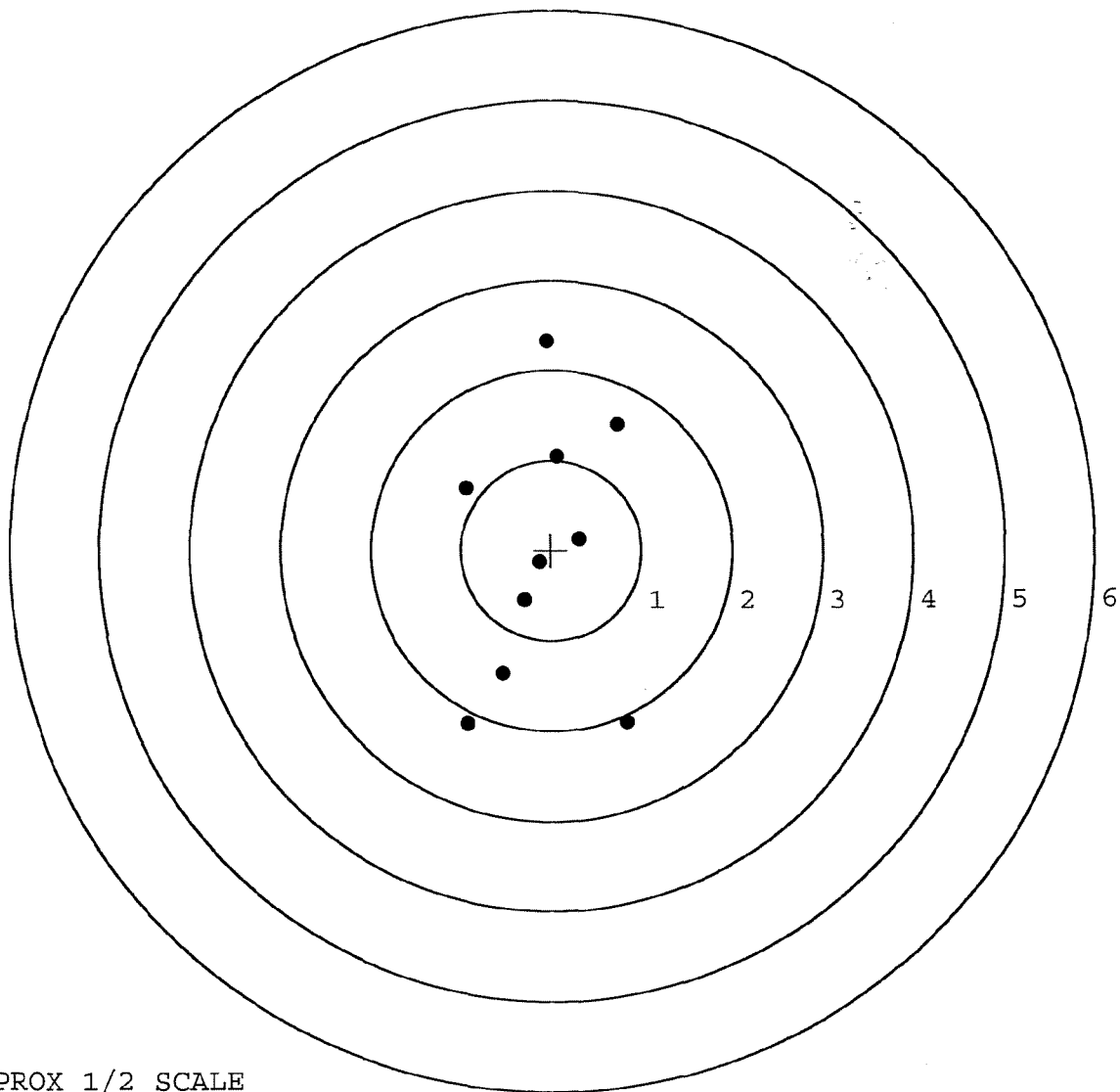
MAX RADIUS: 2.351

MEAN RADIUS: 1.289

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 3

in 3 IN DIAMETER: 6



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790489. 0

TARGET NUMBER: 2

FILE DATE: 03/04/2002

FILE TIME: 20:27

POINT#	X	Y
1:	-0.308	1.696
2:	0.090	0.777
3:	-0.662	0.670
4:	-0.978	0.230
5:	-0.587	0.394
6:	-0.637	0.163
7:	-0.295	0.147
8:	0.083	0.809
9:	0.280	0.216
10:	0.017	-0.527

X CENTROID: -0.300

Y CENTROID: 0.458

POA TO CENTROID: 0.547

HORZ SPREAD: 1.258

VERT SPREAD: 2.223

GROUP SPREAD: 2.247

MIN RADIUS: 0.294

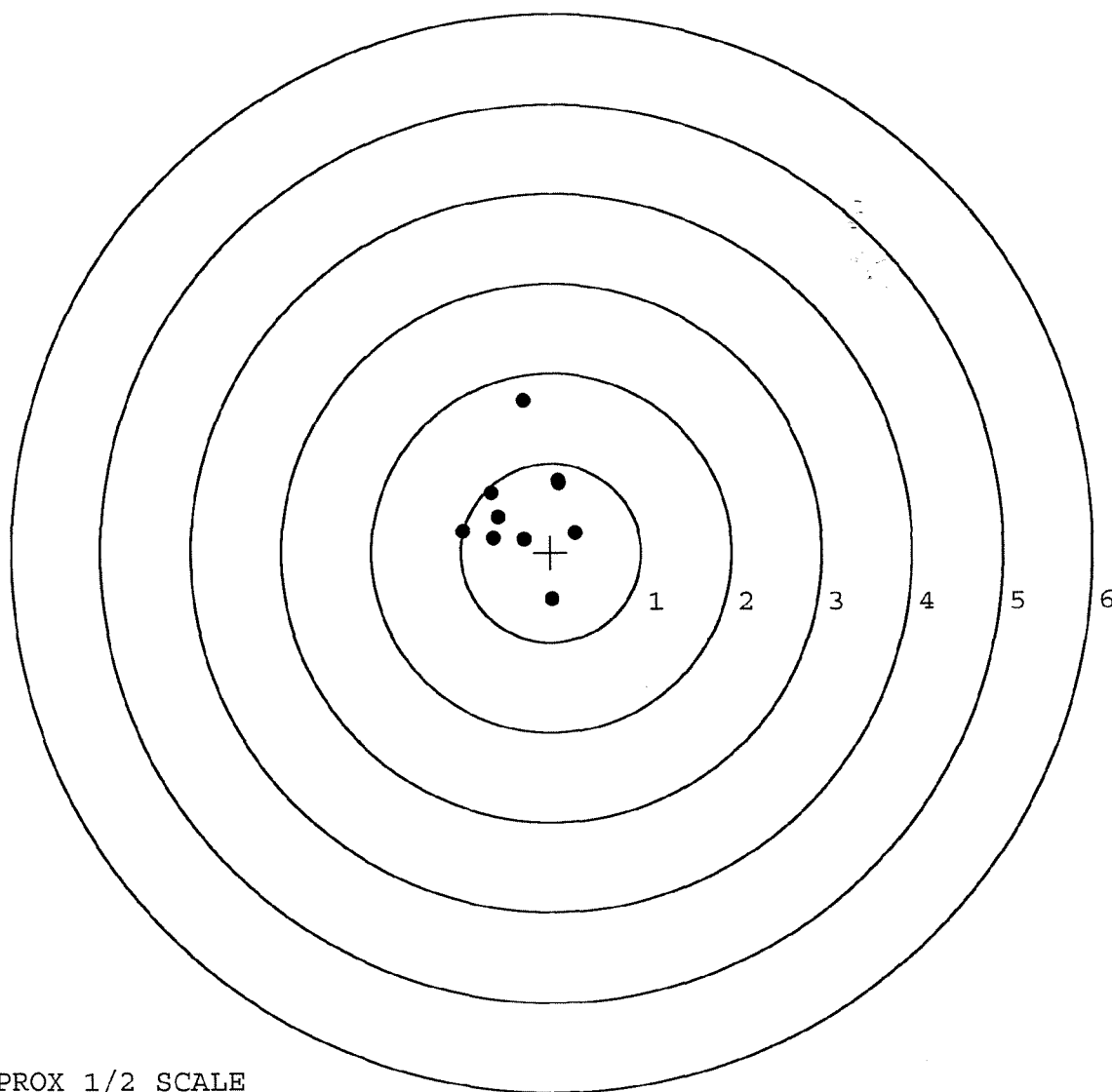
MAX RADIUS: 1.239

MEAN RADIUS: 0.611

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10

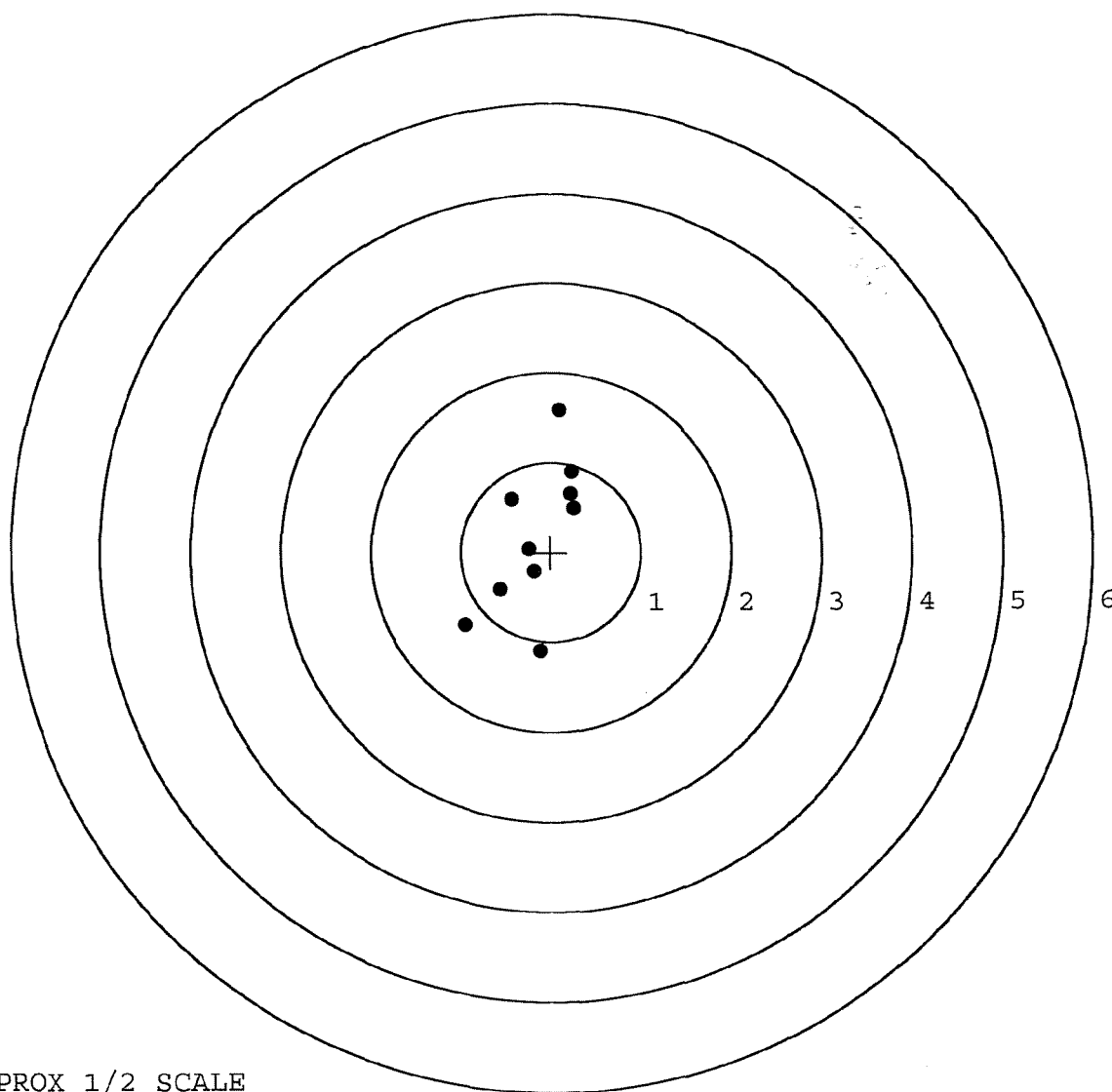


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790489. __0
TARGET NUMBER: 3
FILE DATE: 03/04/2002
FILE TIME: 20:27

X CENTROID: -0.170
Y CENTROID: 0.168
POA TO CENTROID: 0.239
HORZ SPREAD: 1.211
VERT SPREAD: 2.689
GROUP SPREAD: 2.698
MIN RADIUS: 0.148
MAX RADIUS: 1.433
MEAN RADIUS: 0.769
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.095	1.576
2:	0.235	0.898
3:	0.257	0.487
4:	-0.435	0.588
5:	-0.243	0.039
6:	-0.190	-0.215
7:	-0.566	-0.414
8:	-0.954	-0.815
9:	-0.120	-1.113
10:	0.223	0.649



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790489. __0

TARGET NUMBER: 4

FILE DATE: 03/04/2002

FILE TIME: 20:27

POINT#	X	Y
1:	-0.789	1.577
2:	-0.431	1.554
3:	0.751	0.116
4:	0.525	-0.604
5:	-0.393	-0.793
6:	-1.663	0.173
7:	-0.230	-1.270
8:	-0.459	-1.469
9:	-0.204	-2.156
10:	-0.099	-2.952

X CENTROID: -0.299

Y CENTROID: -0.582

POA TO CENTROID: 0.655

HORZ SPREAD: 2.414

VERT SPREAD: 4.529

GROUP SPREAD: 4.581

MIN RADIUS: 0.231

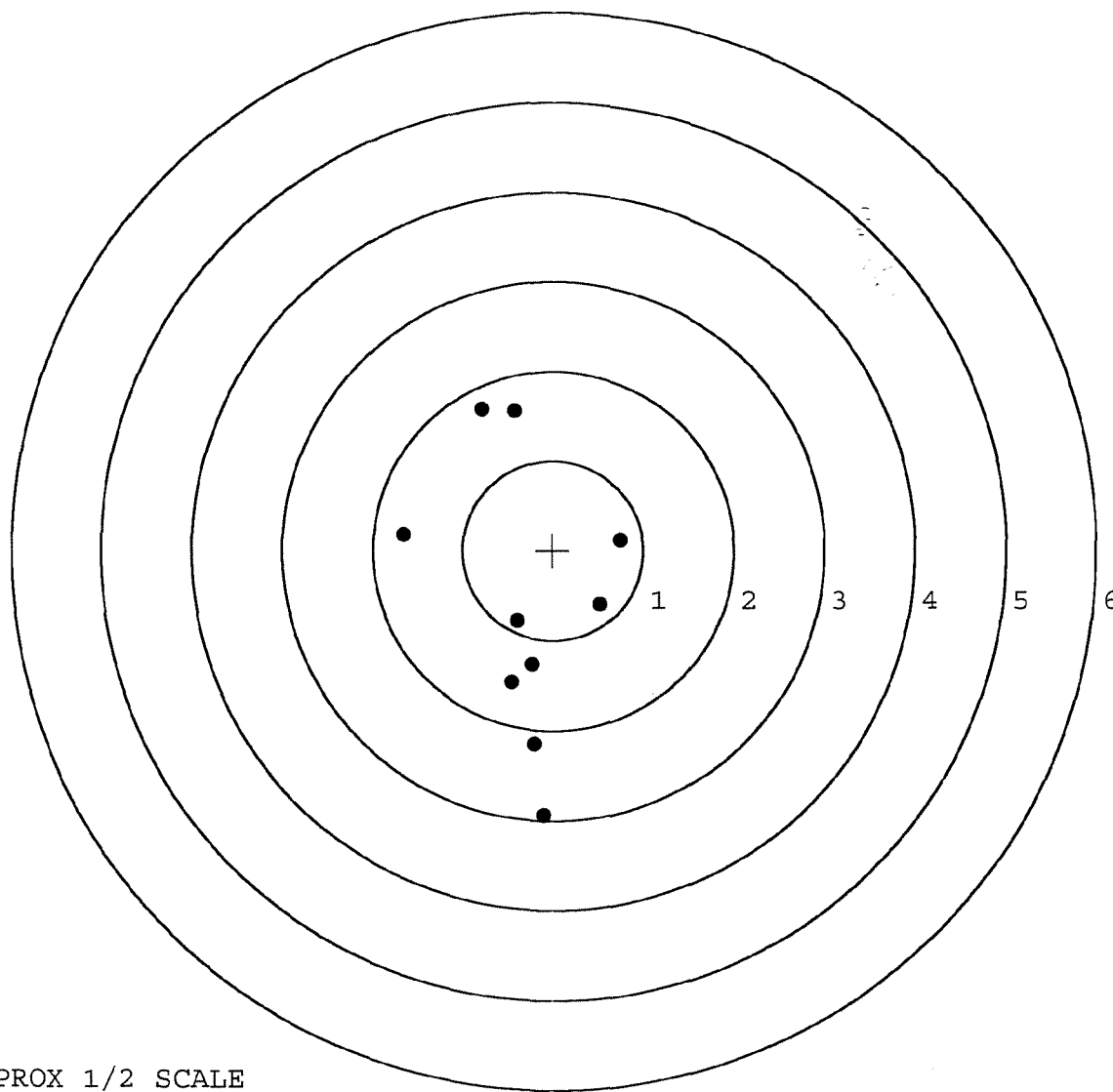
MAX RADIUS: 2.378

MEAN RADIUS: 1.378

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 4

in 3 IN DIAMETER: 5

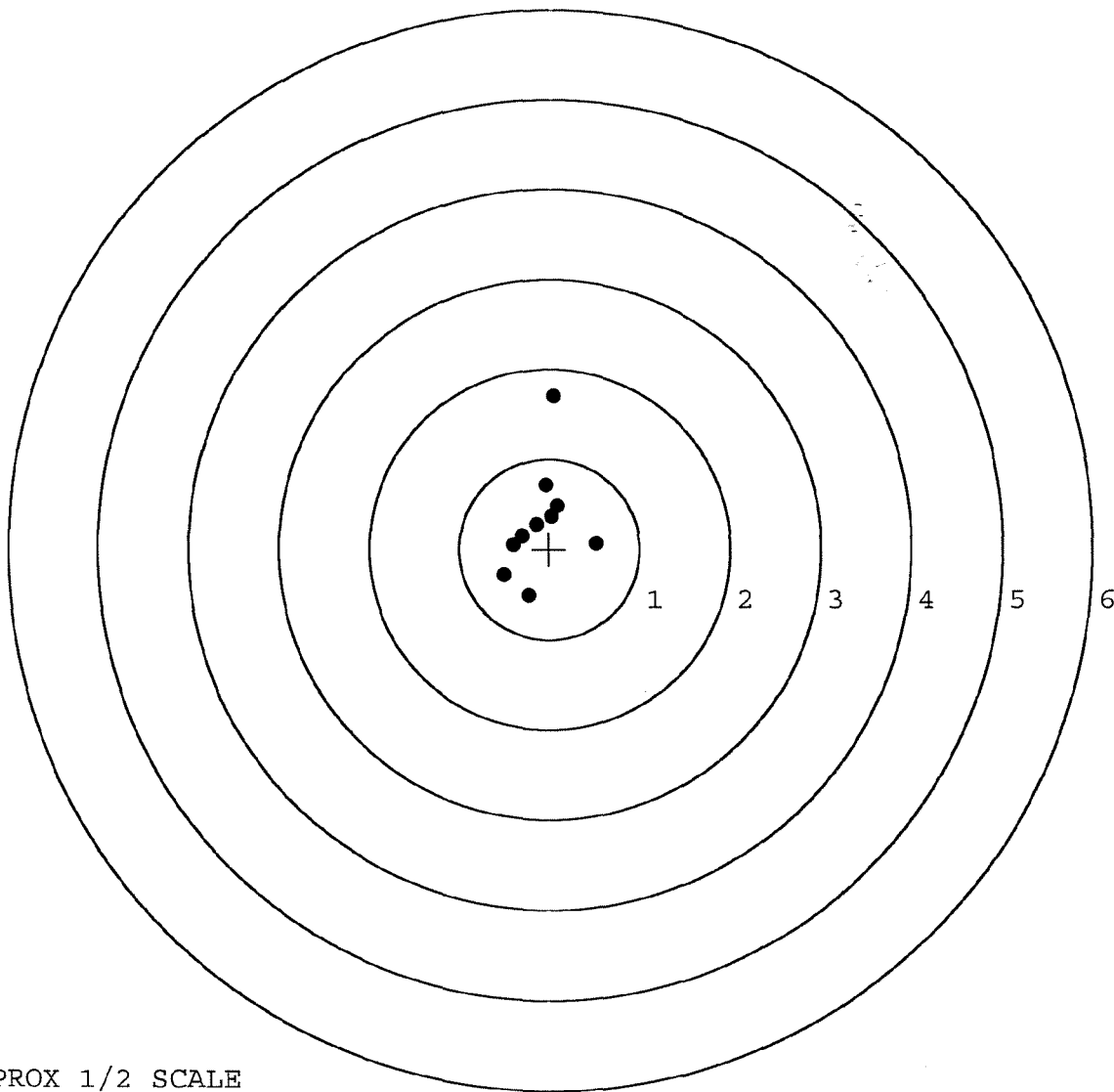


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790489. __0
TARGET NUMBER: 5
FILE DATE: 03/04/2002
FILE TIME: 20:27

POINT#	X	Y
1:	0.053	1.697
2:	0.090	0.480
3:	-0.043	0.707
4:	0.023	0.361
5:	-0.150	0.270
6:	-0.300	0.138
7:	-0.394	0.046
8:	-0.500	-0.294
9:	0.521	0.065
10:	-0.231	-0.516

X CENTROID: -0.093
Y CENTROID: 0.295
POA TO CENTROID: 0.310
HORZ SPREAD: 1.021
VERT SPREAD: 2.213
GROUP SPREAD: 2.231
MIN RADIUS: 0.062
MAX RADIUS: 1.409
MEAN RADIUS: 0.513
IN 1 IN DIAMETER: 6
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE