

EC750298

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

Remington®

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

46

SERIAL NO. J
E6790298

ORDER NO.
25716

17XV

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

5716 E6790298

ORDER 25716

MODEL 700™ M24

UPC



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MODEL 700™ M24

UPC



SERIAL NO.



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

DOCUMENT ENVELOPE ASSEMBLY:

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

46 FORM 1444

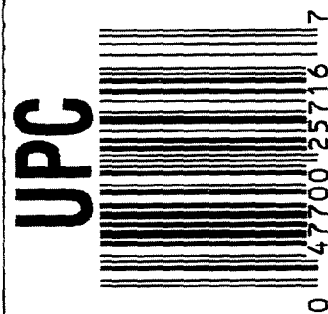


ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

E6790298



CONTRACT #

GUN SERIAL # E6790298

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		OCT 29 - 01	RW
600	PROOF		OCT 29 - 01	RW
607	CHECK HEADSPACE		OCT 29 - 01	RW
610	DIS-ASSEMBLE GUN		OCT 29 - 01	RW
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT			
615	ROLLMARK CALIBER		11/2	LB
617	DRILL AND TAP SIGHT HOLES		11-6	SC
620	APPLY COATINGS (BARREL ACTION)		11-8	TA
	(BOLT)			
625	FINAL ASSEMBLY		11-11-01	DA
	A) CLEAN INSIDE OF BOLT ASSEMBLY			
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		11-11-01	DA
	C) INSPECT EJECTOR HOLE FOR CHAMFER		11-11-01	DA
	D) OIL FIRING PIN ASSEMBLY		11-11-01	DA
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE	2.50 LBS +/- .5 LBS	12/10/01	DA

OP #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>5.0</u> <u>4.5</u> <u>4.5</u>	11/27	OK
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>3.0</u> <u>2.5</u> <u>3.0</u>	11/27	OK
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.023</u> <u>.023</u> <u>.023</u>	11/27	OK
	J) ASSEMBLE STOCK		11-13-01	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	11/15/01	KT
	A) MALFUNCTIONS	PASS FAIL	11/15/01	KT
	B) PIERCED PRIMERS	PASS FAIL	11/15/01	KT
645	INSPECT FOR LIVE AMMO		11/15/01	KT
655	FINAL INSPECTION A) HEADSPACE		12/10/01	REP
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.68</u> <u>2.75</u> <u>2.71</u> <u>2.73</u> <u>2.60</u>	11/27/01	OK
	C) FUNCTION		12/10/01	REP
660	PACK		12/10/01	OK

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

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

SERIAL NO. E679 0298

DATE 11/12/01

TESTER B.K.

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.29	2.45		2.32	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.55	2.44		2.22	
PULL #3	2.61	2.22		2.27	
PULL #4	2.54	2.44		2.34	
PULL #5	2.53	2.23		2.32	
TOTAL	1252	1178		1147	
AVG.	2.50	2.35		2.29	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.29	3.26		
PULL #2	3.00	3.09		
PULL #3	3.34	3.34		
PULL #4	3.34	3.19		
PULL #5	3.31	3.18		
TOTAL	1628	1606		
AVG.	3.25	3.21		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.29	4.06		4.33
PULL #2	4.01	4.28		4.32
PULL #3	4.04	4.28		4.28
PULL #4	4.15	4.05		4.16
PULL #5	4.09	4.06		4.30
TOTAL	2058	2073		2139
AVG.	4.11	4.14		4.27

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: E6790298.___0

FILE DATE AND TIME: 11/15/2001 10:42

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

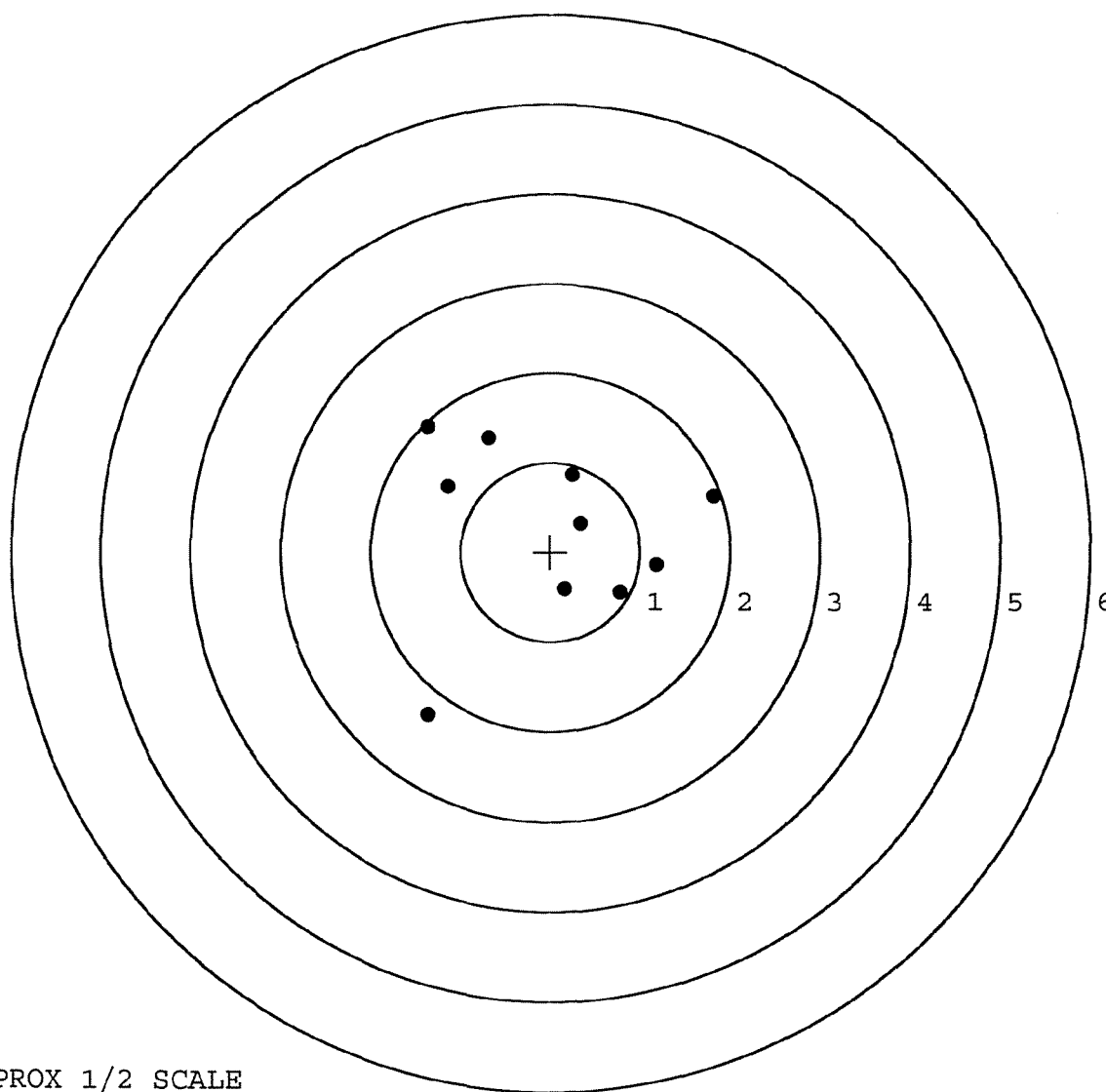
The Average X Centroid of the Five Target Set:	0.033
The Average Y Centroid of the Five Target Set:	0.127
The Average Point of Impact of the Five Target Set:	0.131
The Average Mean Radius of the Five Target Set:	1.067
The Distance from POA to Centroid Target #1:	0.239
The Distance from Centroid Target #2 to Centroid Target #1:	0.202
The Distance from Centroid Target #3 to Centroid Target #1:	0.238
The Distance from Centroid Target #4 to Centroid Target #1:	0.260
The Distance from Centroid Target #5 to Centroid Target #1:	0.253

SERIAL NUMBER: E6790298. 0
TARGET NUMBER: 1
FILE DATE: 11/15/2001
FILE TIME: 10:42

X CENTROID: -0.003
Y CENTROID: 0.239
POA TO CENTROID: 0.239
HORZ SPREAD: 3.182
VERT SPREAD: 3.218
GROUP SPREAD: 4.007
MIN RADIUS: 0.347
MAX RADIUS: 2.465
MEAN RADIUS: 1.257

POINT#	X	Y
1:	1.815	0.628
2:	1.181	-0.140
3:	0.783	-0.447
4:	0.166	-0.416
5:	-1.355	-1.823
6:	0.334	0.321
7:	0.242	0.864
8:	-0.687	1.276
9:	-1.367	1.395
10:	-1.141	0.728

IN 1 IN DIAMETER: 1
IN 2 IN DIAMETER: 3
in 3 IN DIAMETER: 7

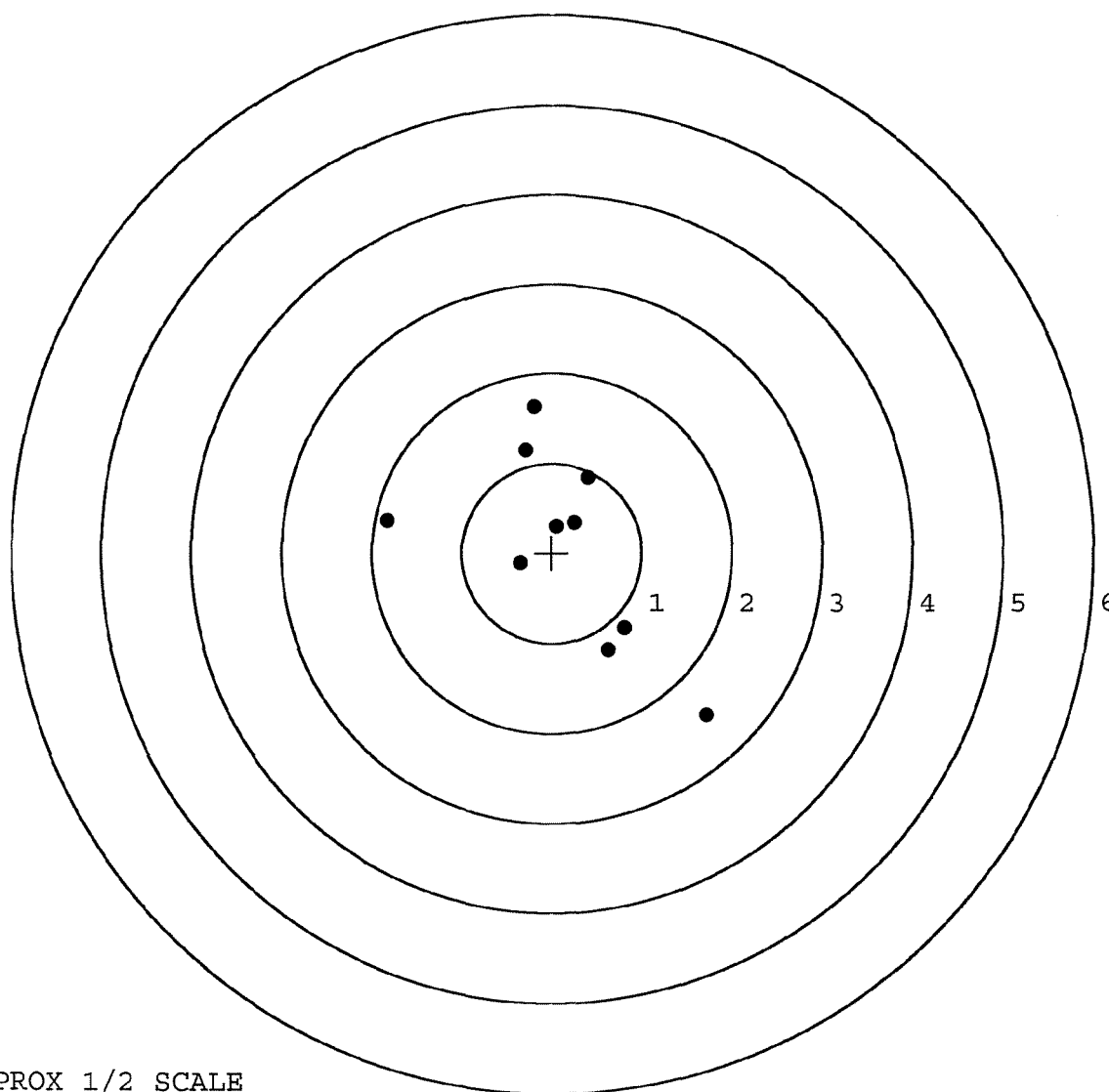


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790298. __0
TARGET NUMBER: 2
FILE DATE: 11/15/2001
FILE TIME: 10:42

X CENTROID: 0.119
Y CENTROID: 0.078
POA TO CENTROID: 0.142
HORZ SPREAD: 3.553
VERT SPREAD: 3.421
GROUP SPREAD: 4.159
MIN RADIUS: 0.230
MAX RADIUS: 2.467
MEAN RADIUS: 1.141
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 4
in 3 IN DIAMETER: 7

POINT#	X	Y
1:	-0.200	1.622
2:	-0.288	1.146
3:	-1.833	0.362
4:	-0.347	-0.120
5:	0.049	0.297
6:	0.401	0.842
7:	0.247	0.341
8:	0.813	-0.837
9:	0.628	-1.076
10:	1.720	-1.799



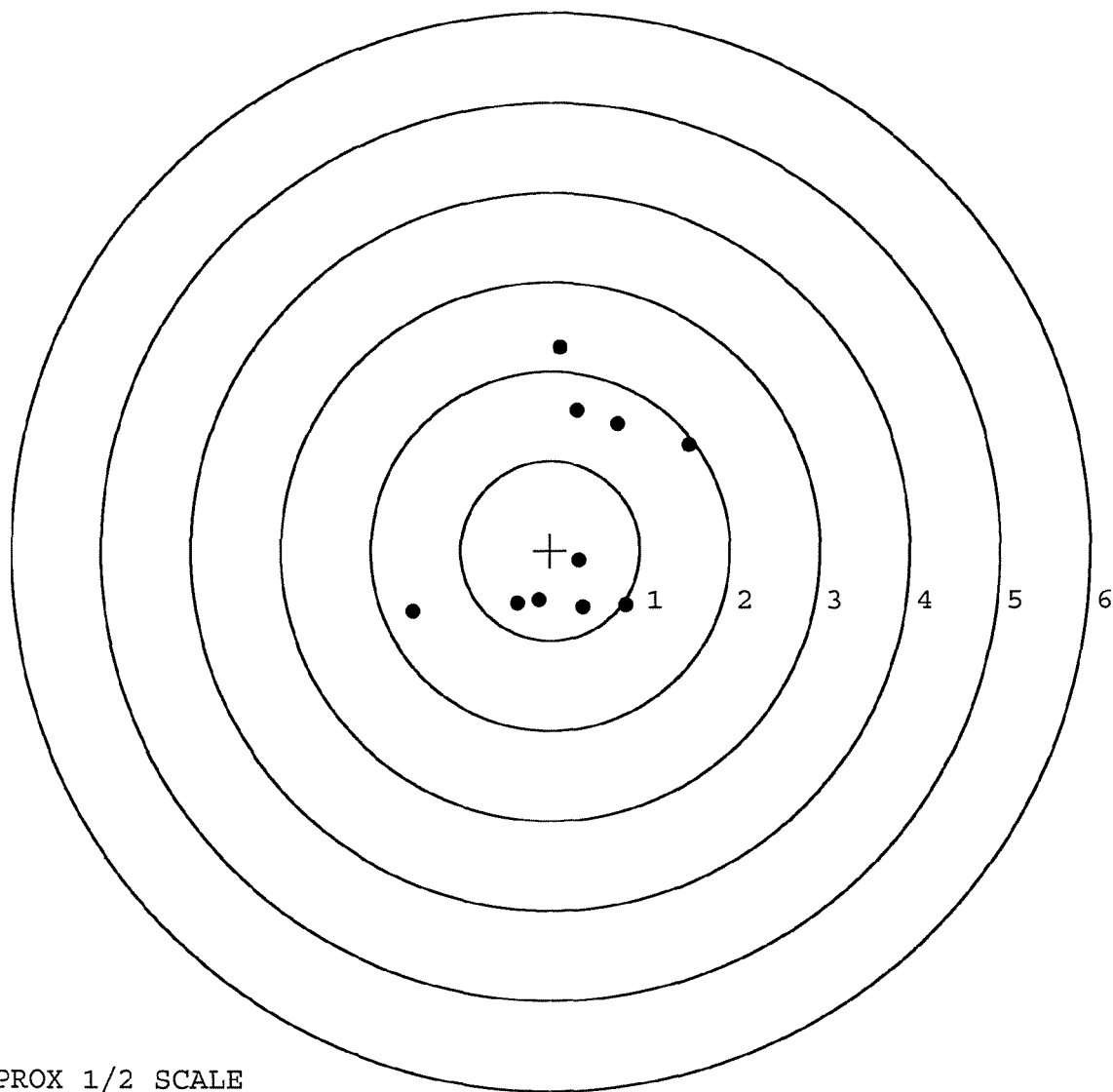
TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790298. __0
TARGET NUMBER: 3
FILE DATE: 11/15/2001
FILE TIME: 10:42

X CENTROID: 0.220
Y CENTROID: 0.323
POA TO CENTROID: 0.391
HORZ SPREAD: 3.074
VERT SPREAD: 2.952
GROUP SPREAD: 3.594
MIN RADIUS: 0.443
MAX RADIUS: 2.019
MEAN RADIUS: 1.255

POINT#	X	Y
1:	1.545	1.176
2:	0.752	1.407
3:	0.298	1.563
4:	0.107	2.266
5:	-1.529	-0.686
6:	-0.368	-0.590
7:	0.361	-0.630
8:	0.843	-0.608
9:	0.321	-0.108
10:	-0.133	-0.557

IN 1 IN DIAMETER: 1
IN 2 IN DIAMETER: 3
in 3 IN DIAMETER: 7



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790298. 0

TARGET NUMBER: 4

FILE DATE: 11/15/2001

FILE TIME: 10:42

POINT#	X	Y
1:	1.726	-0.069
2:	-2.022	-0.134
3:	-1.071	0.057
4:	-0.282	0.496
5:	-0.302	0.276
6:	-0.232	0.054
7:	-0.201	-0.252
8:	0.235	-0.083
9:	0.529	-0.066
10:	0.466	-0.234

X CENTROID: -0.115

Y CENTROID: 0.004

POA TO CENTROID: 0.115

HORZ SPREAD: 3.748

VERT SPREAD: 0.748

GROUP SPREAD: 3.749

MIN RADIUS: 0.127

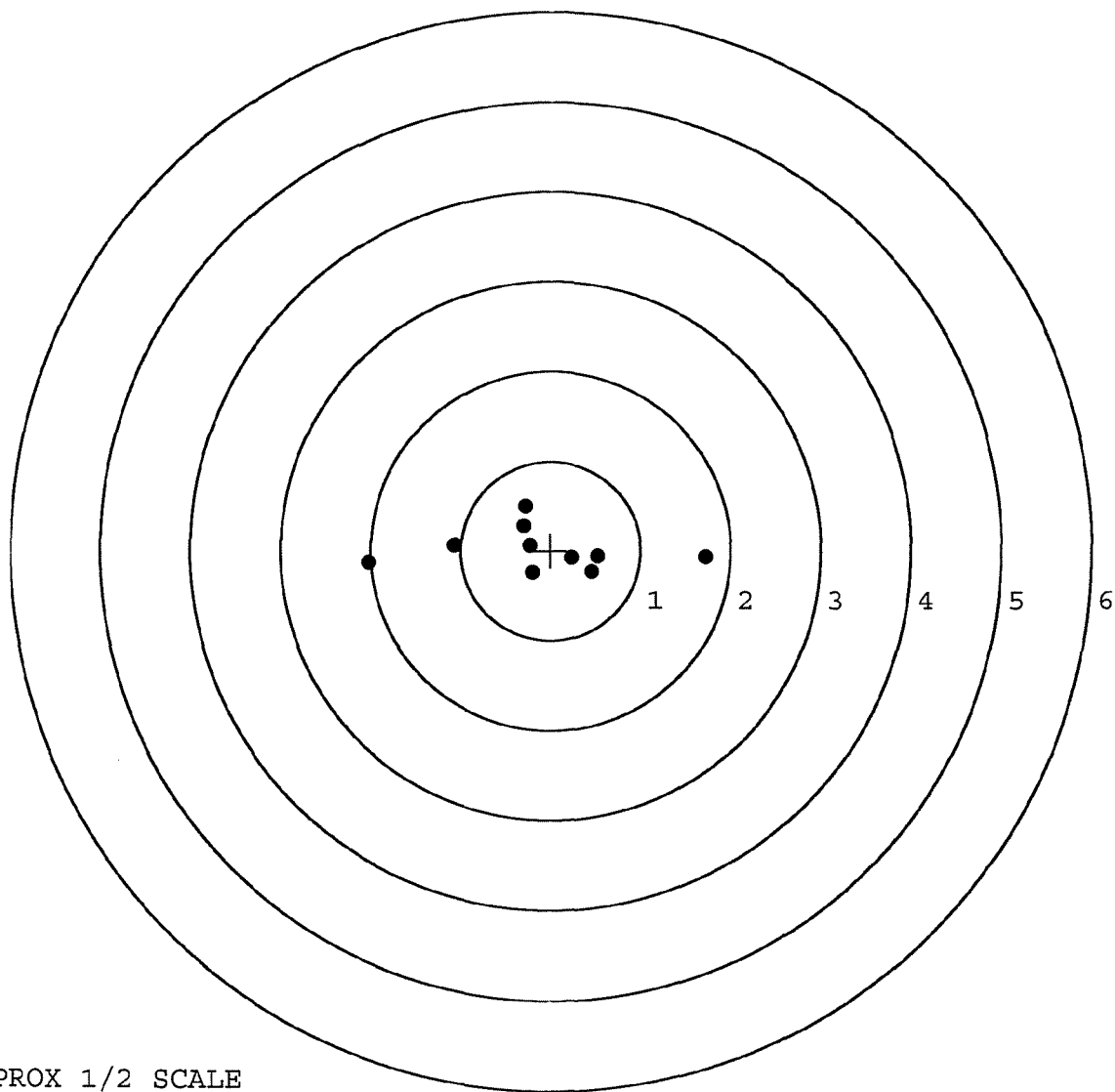
MAX RADIUS: 1.912

MEAN RADIUS: 0.759

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 8

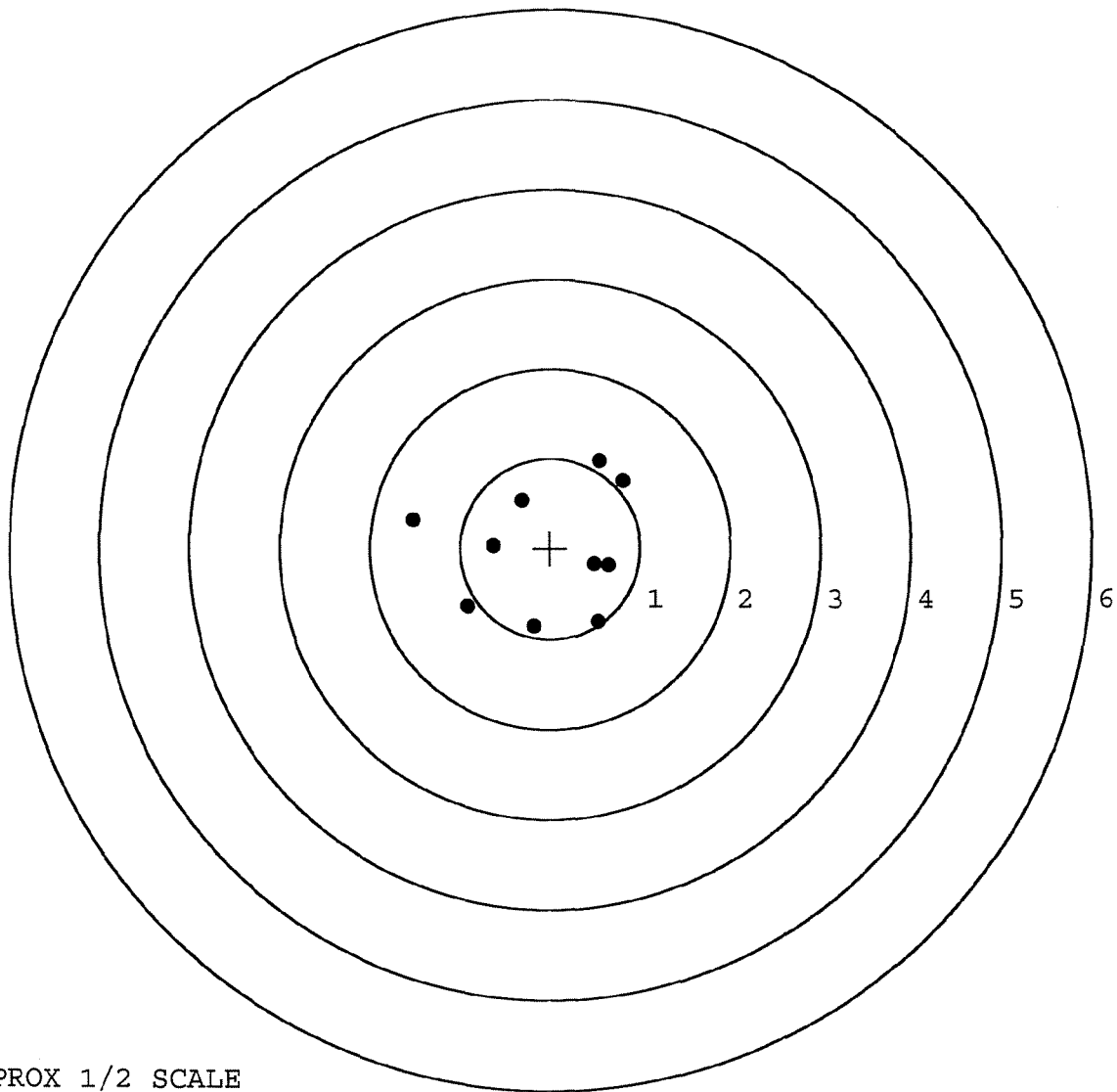


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790298. __0
TARGET NUMBER: 5
FILE DATE: 11/15/2001
FILE TIME: 10:42

X CENTROID: -0.053
Y CENTROID: -0.009
POA TO CENTROID: 0.054
HORZ SPREAD: 2.332
VERT SPREAD: 1.841
GROUP SPREAD: 2.373
MIN RADIUS: 0.572
MAX RADIUS: 1.506
MEAN RADIUS: 0.921
IN 1 IN DIAMETER: 0
IN 2 IN DIAMETER: 6
in 3 IN DIAMETER: 9

POINT#	X	Y
1:	0.807	0.749
2:	0.551	0.975
3:	-0.316	0.528
4:	-0.627	0.029
5:	-1.525	0.308
6:	-0.917	-0.643
7:	-0.185	-0.866
8:	0.535	-0.808
9:	0.654	-0.188
10:	0.494	-0.176



TARGET APPROX 1/2 SCALE