

E6790314

VERY IMPORTANT
 INSTRUCTIONS BOOK
 SHOOTING TO ASSURE
 SAFE USE OF THIS
 WEAPON

Remington®

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

Serial No. **E6790316**
 Order No. **25716**

46

Made in Illinois, U.S.A. Pat. & Reg. Off. Remington-Union Deposee.

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5716 E6790316

ORDER 25716

MODEL 700™ M24

UPC



ORDER 25716

MODEL 700™ M24

UPC



SERIAL NO.

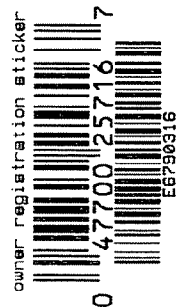
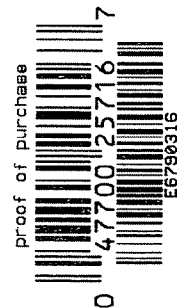


MODEL 700™ M24
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

DOCUMENT ENVELOPE ASSEMBLY:

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

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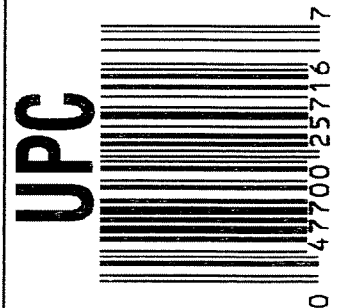


ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

E6790316



CONTRACT #

GUN SERIAL # E6790314

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		10/29/01	BL
600	PROOF		10-29-01	AC
607	CHECK HEADSPACE		10-29-01	BL
610	DIS-ASSEMBLE GUN		10-29-01	BL
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT		NOV 2 2001	
615	ROLLMARK CALIBER		11/5/01	BL
617	DRILL AND TAP SIGHT HOLES		11-6	MC
620	APPLY COATINGS (BARREL ACTION)		11/8	HP
	(BOLT)		11/8	HP
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		11-14-01	DA
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		11-14-01	DA
	C) INSPECT EJECTOR HOLE FOR CHAMFER		11-14-01	DA
	D) OIL FIRING PIN ASSEMBLY		11-14-01	DA
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE	2.50 LBS +/- .5 LBS		

OP #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>5.0</u> <u>4.0</u> <u>4.0</u>	11/27	BK
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>3.5</u> <u>4.0</u> <u>4.0</u>	11/27	BK
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.024</u> <u>.023</u> <u>.023</u>	11/27	BK
	J) ASSEMBLE STOCK		11/14/01	BK
	K) ASSEMBLE SWIVEL STUDS		12/5/01	REP
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		12/5/01	REP
	M) IRON SIGHT ALIGNMENT		12/5/01	REP
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		12/5/01	REP
640	GALLERY TEST AND TARGET	PASS FAIL	11/5/01	KT
	A) MALFUNCTIONS	PASS FAIL	11/5/01	KT
	B) PIERCED PRIMERS	PASS FAIL	11/5/01	KT
645	INSPECT FOR LIVE AMMO		11/5/01	KT
655	FINAL INSPECTION A) HEADSPACE		12/5/01	REP
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>279</u> <u>267</u> <u>265</u> <u>242</u> <u>237</u>	11/28/01	REP
	C) FUNCTION		12/5/01	REP
660	PACK		12/5/01	DTA

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

SERIAL NO. E6790316

DATE 11/12/01

TESTER 27.

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.45	2.47	2.49	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.37	2.37	2.50	
PULL #3	2.15	2.40	2.20	
PULL #4	2.47	2.39	2.39	
PULL #5	2.44	2.43	2.24	
TOTAL	11.88	12.06	11.82	
AVG.	2.38	2.41	2.36	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.28	2.90		
PULL #2	3.23	3.06		
PULL #3	3.20	3.07		
PULL #4	3.10	3.15		
PULL #5	3.20	3.12		
TOTAL	16.01	15.30		
AVG.	3.20	3.06		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.45	4.30		4.14
PULL #2	4.20	4.27		4.32
PULL #3	4.14	4.36		4.26
PULL #4	4.27	4.28		4.18
PULL #5	4.17	4.27		4.25
TOTAL	21.23	21.42		21.15
AVG.	4.25	4.28		4.23

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: E6790316.__0
FILE DATE AND TIME: 11/15/2001 10:38

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.203
The Average Y Centroid of the Five Target Set:	0.082
The Average Point of Impact of the Five Target Set:	0.219
The Average Mean Radius of the Five Target Set:	0.912
The Distance from POA to Centroid Target #1:	0.380
The Distance from Centroid Target #2 to Centroid Target #1:	0.442
The Distance from Centroid Target #3 to Centroid Target #1:	0.316
The Distance from Centroid Target #4 to Centroid Target #1:	0.328
The Distance from Centroid Target #5 to Centroid Target #1:	0.101

SERIAL NUMBER: E6790316. 0

TARGET NUMBER: 1

FILE DATE: 11/15/2001

FILE TIME: 10:38

POINT#	X	Y
1:	1.066	1.005
2:	1.183	0.582
3:	0.891	0.394
4:	0.980	-0.110
5:	0.552	0.031
6:	0.260	0.119
7:	-0.013	-0.655
8:	-0.573	-0.533
9:	-1.774	0.790
10:	-0.200	1.344

X CENTROID: 0.237

Y CENTROID: 0.297

POA TO CENTROID: 0.380

HORZ SPREAD: 2.957

VERT SPREAD: 1.999

GROUP SPREAD: 2.964

MIN RADIUS: 0.179

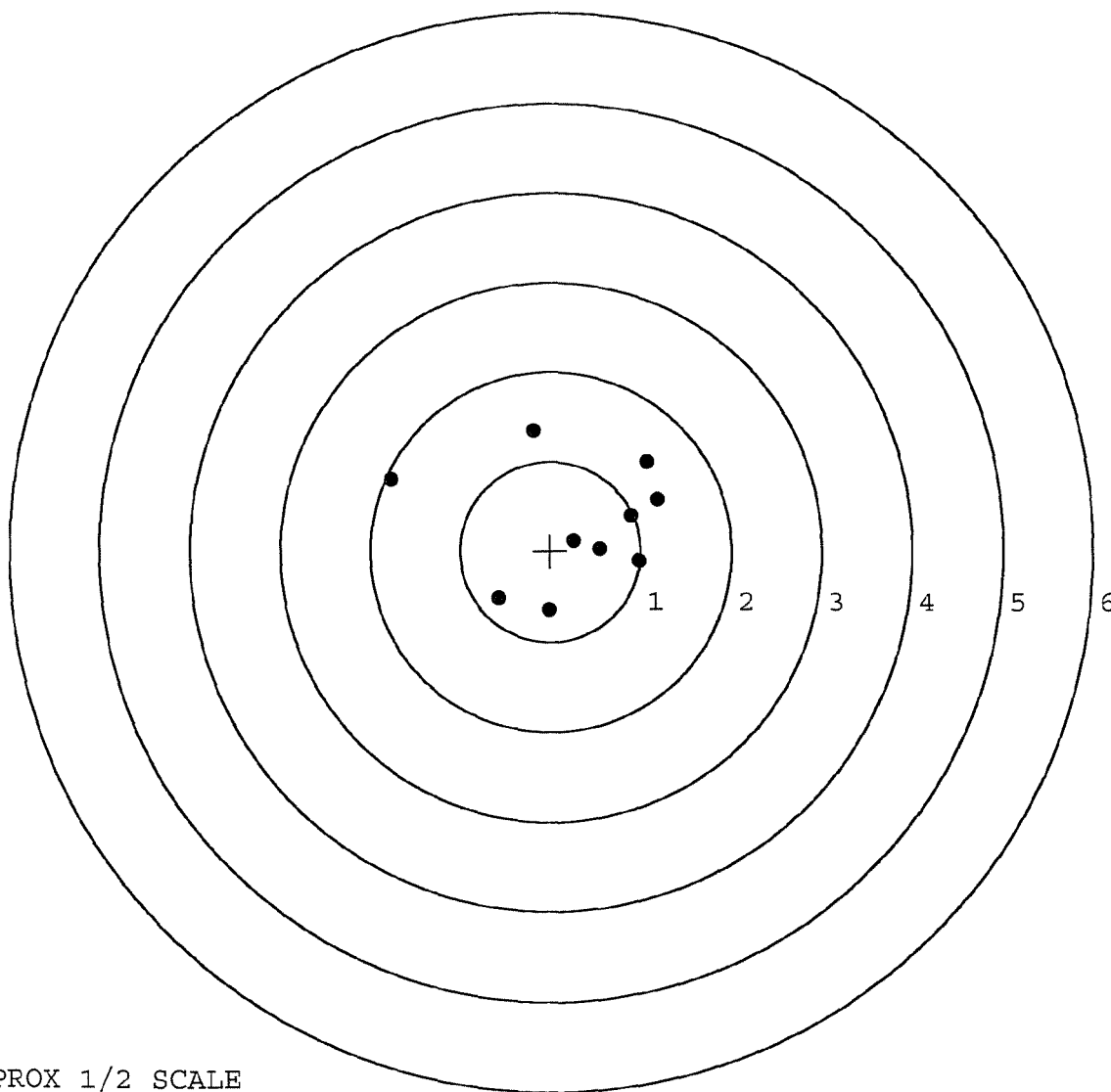
MAX RADIUS: 2.071

MEAN RADIUS: 0.953

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790316.___0

TARGET NUMBER: 2

FILE DATE: 11/15/2001

FILE TIME: 10:38

POINT#	X	Y
1:	0.295	0.884
2:	-0.573	1.137
3:	-0.198	0.275
4:	1.246	-0.460
5:	1.032	-0.364
6:	1.291	-1.485
7:	-0.017	-0.531
8:	-0.119	-0.259
9:	0.096	-0.157
10:	0.018	-0.433

X CENTROID: 0.307

Y CENTROID: -0.139

POA TO CENTROID: 0.337

HORZ SPREAD: 1.864

VERT SPREAD: 2.622

GROUP SPREAD: 3.217

MIN RADIUS: 0.212

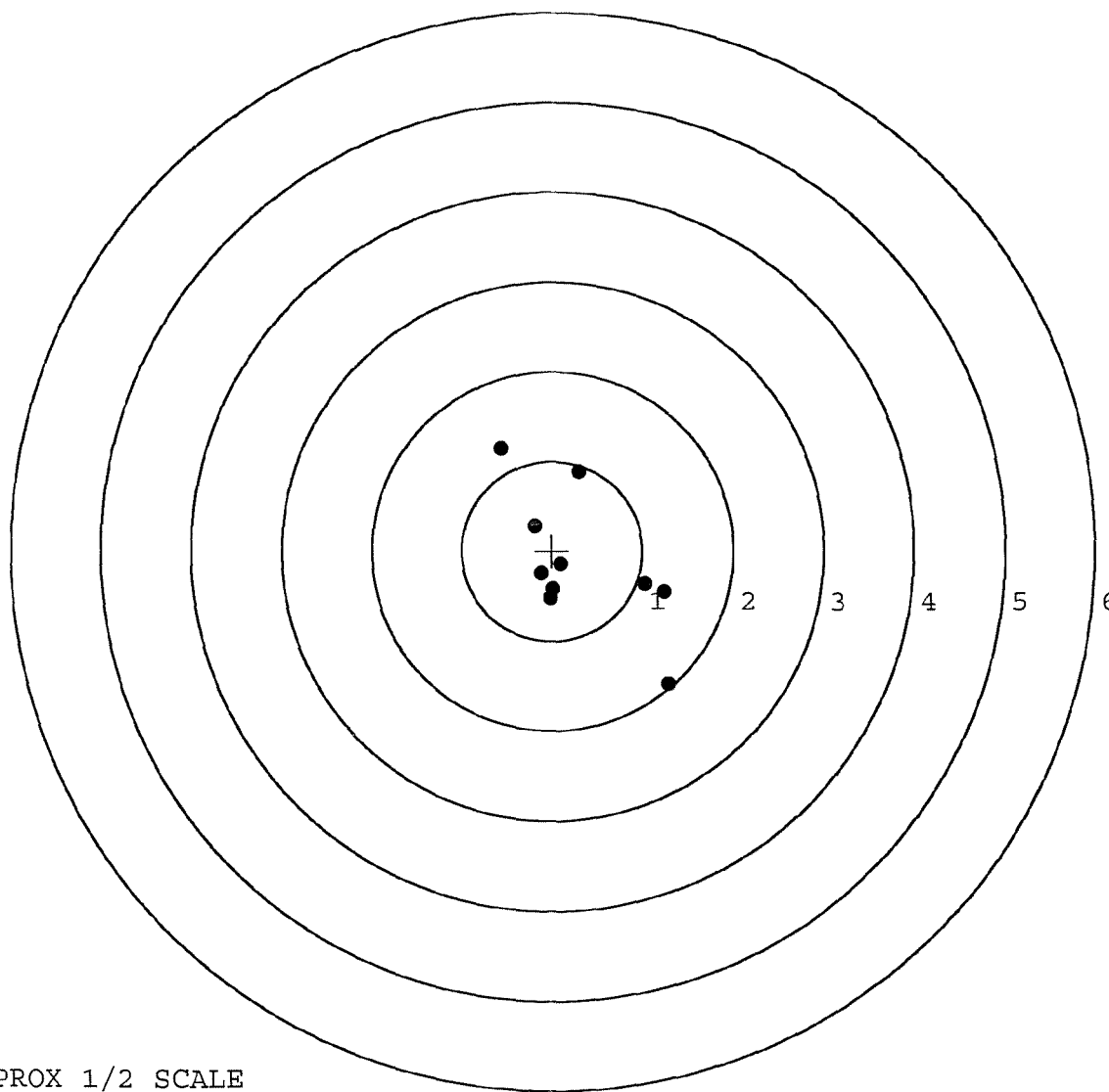
MAX RADIUS: 1.667

MEAN RADIUS: 0.822

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 8



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790316. 0

TARGET NUMBER: 3

FILE DATE: 11/15/2001

FILE TIME: 10:38

X CENTROID: 0.199

Y CENTROID: -0.017

POA TO CENTROID: 0.200

HORZ SPREAD: 2.141

VERT SPREAD: 3.230

GROUP SPREAD: 3.234

MIN RADIUS: 0.219

MAX RADIUS: 2.120

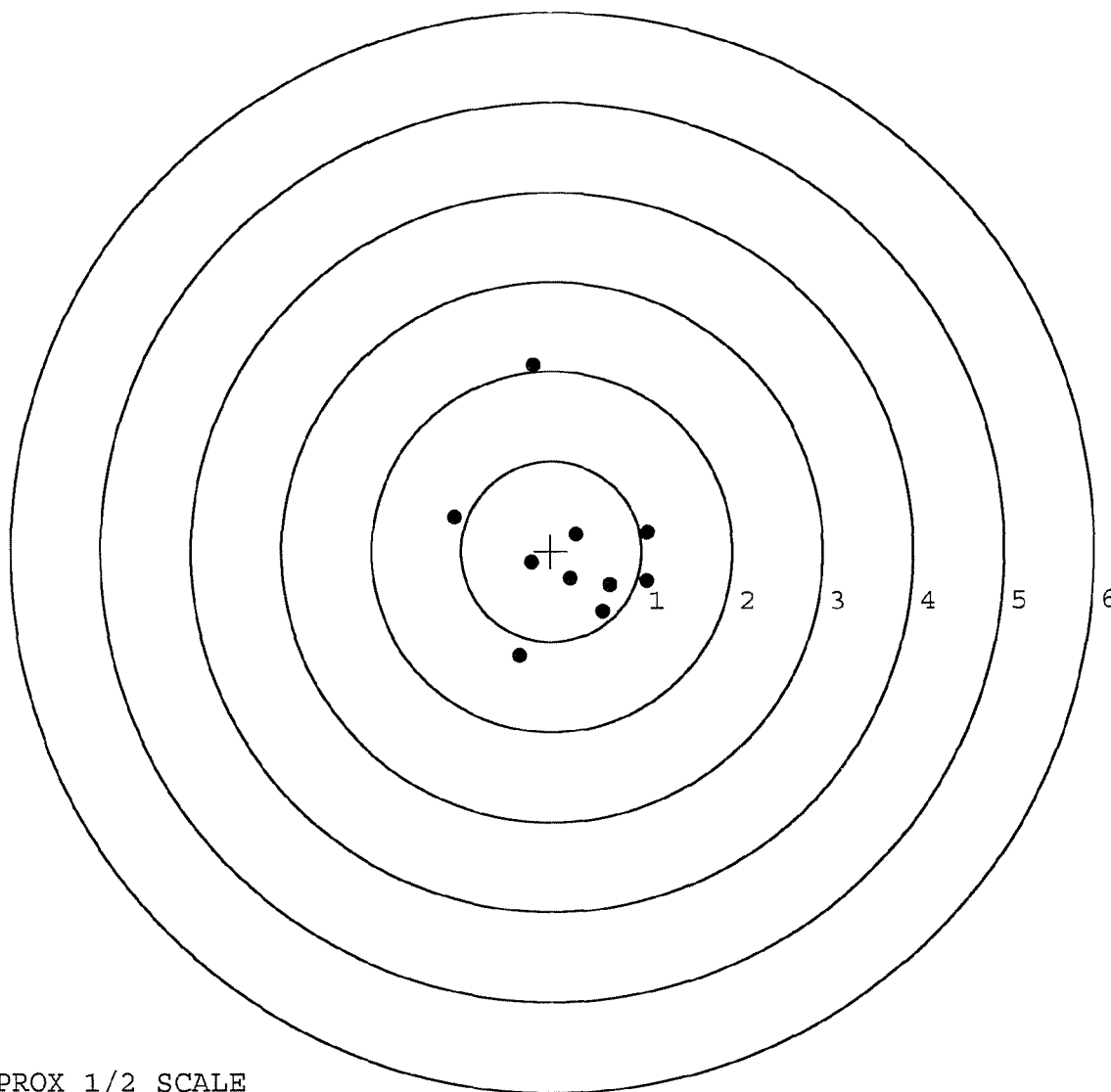
MEAN RADIUS: 0.881

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 9

POINT#	X	Y
1:	0.282	0.185
2:	0.215	-0.313
3:	-0.219	-0.129
4:	-0.352	-1.164
5:	0.568	-0.672
6:	0.650	-0.379
7:	1.055	-0.340
8:	1.063	0.200
9:	-1.078	0.375
10:	-0.196	2.066

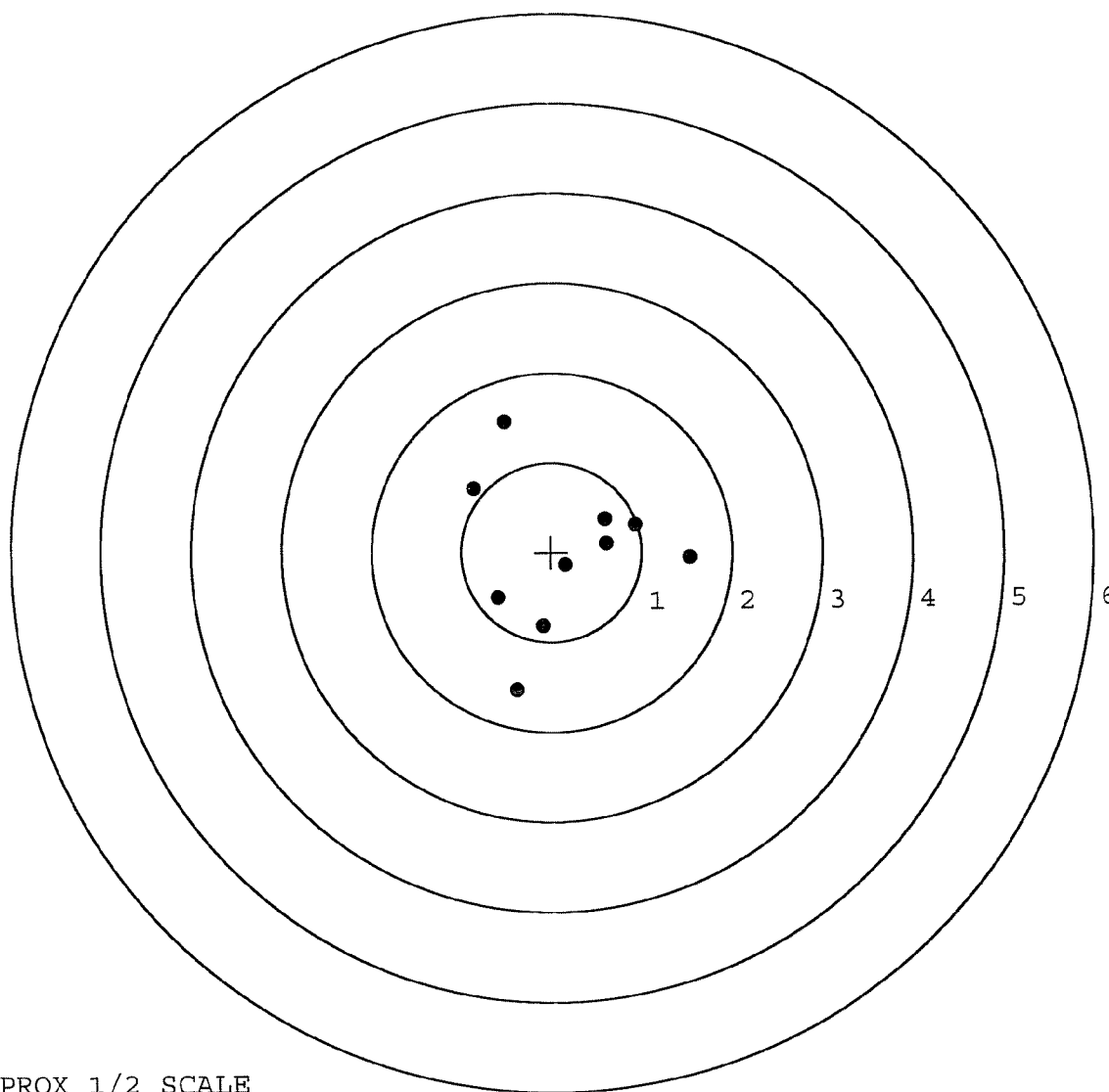


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790316. __0
 TARGET NUMBER: 4
 FILE DATE: 11/15/2001
 FILE TIME: 10:38

POINT#	X	Y
1:	0.595	0.371
2:	0.928	0.303
3:	0.607	0.097
4:	0.158	-0.153
5:	-0.099	-0.827
6:	-0.391	-1.537
7:	1.530	-0.072
8:	-0.598	-0.507
9:	-0.857	0.720
10:	-0.509	1.454

X CENTROID: 0.136
 Y CENTROID: -0.015
 POA TO CENTROID: 0.137
 HORZ SPREAD: 2.387
 VERT SPREAD: 2.991
 GROUP SPREAD: 2.993
 MIN RADIUS: 0.140
 MAX RADIUS: 1.611
 MEAN RADIUS: 0.965
 # IN 1 IN DIAMETER: 2
 # IN 2 IN DIAMETER: 6
 # in 3 IN DIAMETER: 8

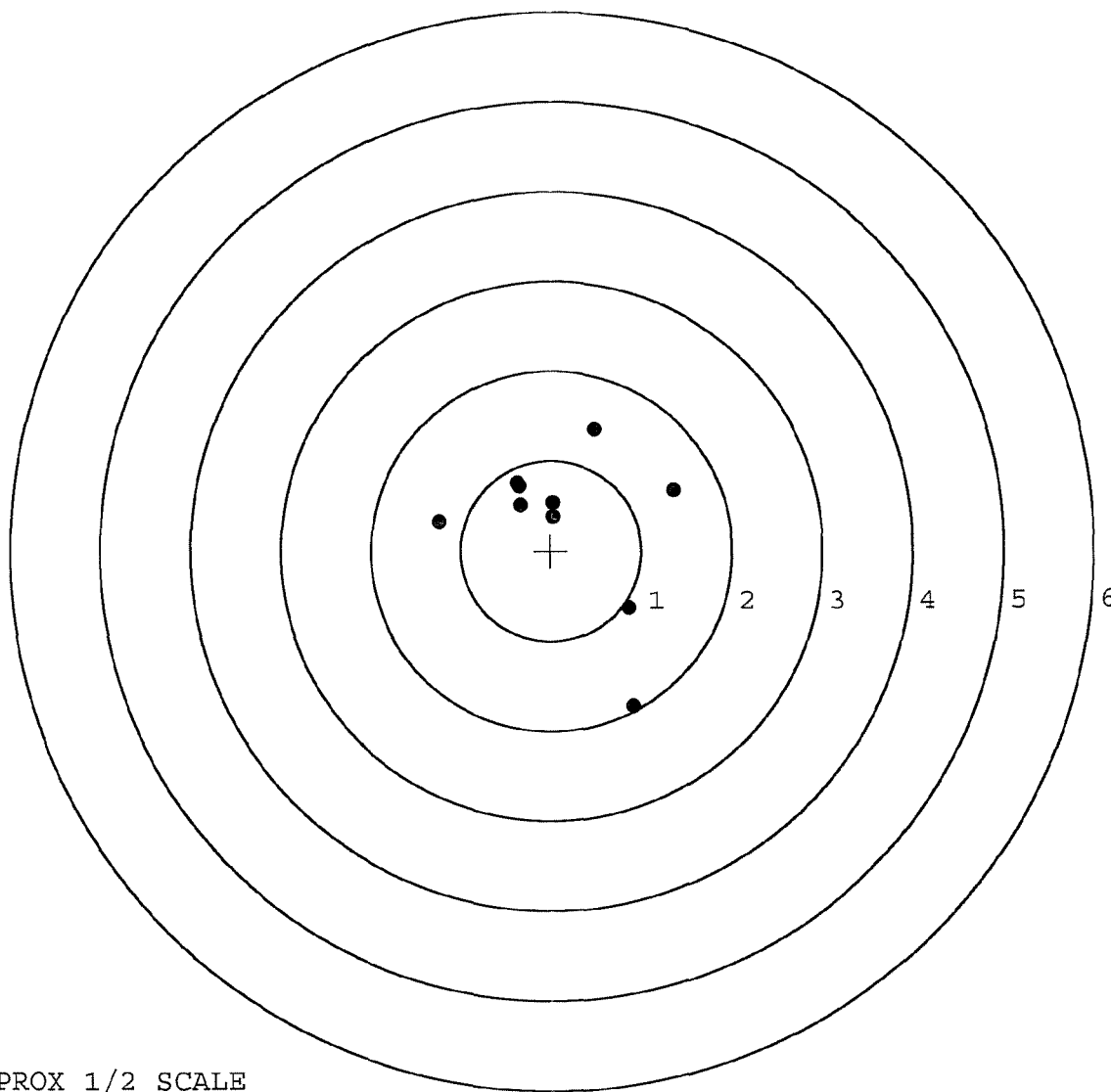


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790316. 0
TARGET NUMBER: 5
FILE DATE: 11/15/2001
FILE TIME: 10:38

X CENTROID: 0.137
Y CENTROID: 0.284
POA TO CENTROID: 0.315
HORZ SPREAD: 2.598
VERT SPREAD: 3.079
GROUP SPREAD: 3.107
MIN RADIUS: 0.144
MAX RADIUS: 2.159
MEAN RADIUS: 0.938
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 5
in 3 IN DIAMETER: 9

POINT#	X	Y
1:	1.355	0.664
2:	0.860	-0.634
3:	0.911	-1.731
4:	-1.243	0.321
5:	-0.371	0.750
6:	0.025	0.375
7:	0.492	1.348
8:	0.025	0.528
9:	-0.338	0.502
10:	-0.351	0.719



TARGET APPROX 1/2 SCALE