E 679 0242

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
Made in Ilion, NY Reg. U.S. Pat & tm. Off. Marca Registrada Marque Deposee
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MODEL 700™ M24
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

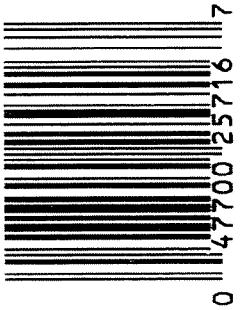
DOCUMENT ENVELOPE ASSEMBLY:
- INSTUCTION BOOK
- PRODUCT OWNER'S CARD
- SAFETY BOOKLET

46 FORM 1444

ORDER NO. 25716

BARREL LENGTH	24"
CAPACITY	6

E6790242



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CONTRACT #

GUN SERIAL # E6790242

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		11/15/01	RH
600	PROOF		11/15/01	RH
607	CHECK HEADSPACE		11/15/01	RH
610	DIS-ASSEMBLE GUN	MAGNA - FLUX INSPECTED	11/15/a	RH
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	NOV 26 2001 OPERATOR DRD		
615	ROLLMARK CALIBER		11/27	JB
617	DRILL AND TAP SIGHT HOLES		11/27	BWT
620	APPLY COATINGS (BARREL ACTION)		11/29	HP
	(BOLT)		11/29	HP
625	FINAL ASSEMBLY A) CLEAN INSIDE OF BOLT ASSEMBLY		12-4	DK
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		12-4	DK
	C) INSPECT EJECTOR HOLE FOR CHAMFER		12-4	DK
	D) OIL FIRING PIN ASSEMBLY		12/10/01	DA
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		12/10/01	DA

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OP #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE (2 LBS MIN 10 LBS MAX)	4.0 4.5 4.5	12/10/01	DA
CONT.	G) SAFETY OFF FORCE (2 LBS MIN)	2.5 2.5 2.5	12/10/01	DA
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT (.020 MIN)	.022 .022 .023	12/10/01	DA
	J) ASSEMBLE STOCK		12/8/01	RH
	K) ASSEMBLE SWIVEL STUDS		12/14/01	REP
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		12/14/01	REP
	M) IRON SIGHT ALIGNMENT		12/14/01	REP
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		12/14/01	REP
640	GALLERY TEST AND TARGET	PASS FAIL	12/8/01	RH
	A) MALFUNCTIONS	PASS FAIL	12/8/01	RH
	B) PIERCED PRIMERS	PASS FAIL	12/8/01	RH
645	INSPECT FOR LIVE AMMO	H BL	12/8/01	RH
655	FINAL INSPECTION A) HEADSPACE		12/14/01	REP
	B) TRIGGER PULL (+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS)	2.22 2.35 2.48 2.20 2.17	12/10/01	D.M.
	C) FUNCTION		12/14/01	REP
660	PACK		12/14/01	DA

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

SERIAL NO. E6790242

DATE 11/16/01

TESTER D.M.

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.57	2.35		2.47	MIN. SETTING,
PULL #2	2.58	2.33		2.50	NO AVG. OF 5
PULL #3	2.46	2.19		2.48	READINGS ACCEPT-
PULL #4	2.23	2.18		2.42	ABLE LESS THAN 2#
PULL #5	2.34	2.16		2.43	
TOTAL	12.18	11.21		12.30	
AVG.	2.44	2.24		2.46	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.07	2.96		
PULL #2	3.10	2.99		
PULL #3	3.02	3.02		
PULL #4	3.04	3.01		
PULL #5	3.11	3.01		
TOTAL	15.34	14.99		
AVG.	3.07	3.00		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.14	4.02		4.19
PULL #2	3.99	4.00		4.42
PULL #3	4.13	3.98		4.28
PULL #4	4.12	3.99		4.49
PULL #5	4.00	4.03		4.39
TOTAL	20.38	20.02		21.77
AVG.	4.08	4.00		4.35

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFOMATION

FIREARM SERIAL NUMBER / DATASET NAME: E6790242.__0
FILE DATE AND TIME: 12/08/2001 07:48

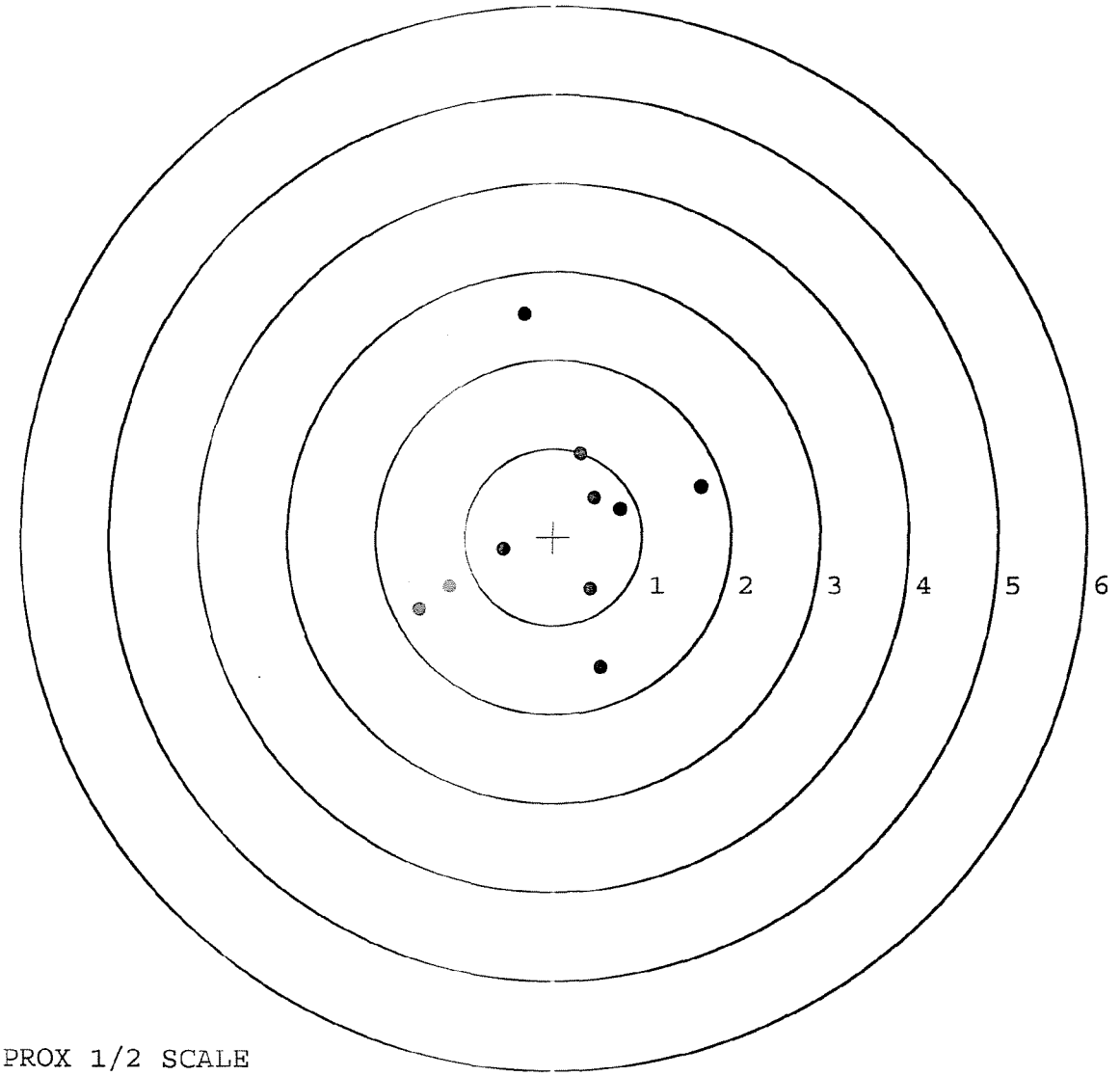
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.111
The Average Y Centroid of the Five Target Set:	0.154
The Average Point of Impact of the Five Target Set:	0.190
The Average Mean Radius of the Five Target Set:	1.089
The Distance from POA to Centroid Target #1:	0.133
The Distance from Centroid Target #2 to Centroid Target #1:	0.126
The Distance from Centroid Target #3 to Centroid Target #1:	0.343
The Distance from Centroid Target #4 to Centroid Target #1:	0.150
The Distance from Centroid Target #5 to Centroid Target #1:	0.103

SERIAL NUMBER: E6790242.__0
TARGET NUMBER: 1
FILE DATE: 12/08/2001
FILE TIME: 07:48

X CENTROID:	0.058
Y CENTROID:	0.120
POA TO CENTROID:	0.133
HORZ SPREAD:	3.173
VERT SPREAD:	3.994
GROUP SPREAD:	4.087
MIN RADIUS:	0.523
MAX RADIUS:	2.425
MEAN RADIUS:	1.257
# IN 1 IN DIAMETER:	0
# IN 2 IN DIAMETER:	5
# in 3 IN DIAMETER:	6

POINT#	X	Y
1:	0.537	-1.480
2:	0.417	-0.592
3:	-0.566	-0.135
4:	-1.168	-0.564
5:	-1.507	-0.817
6:	0.464	0.450
7:	0.757	0.315
8:	0.307	0.943
9:	1.666	0.570
10:	-0.331	2.514

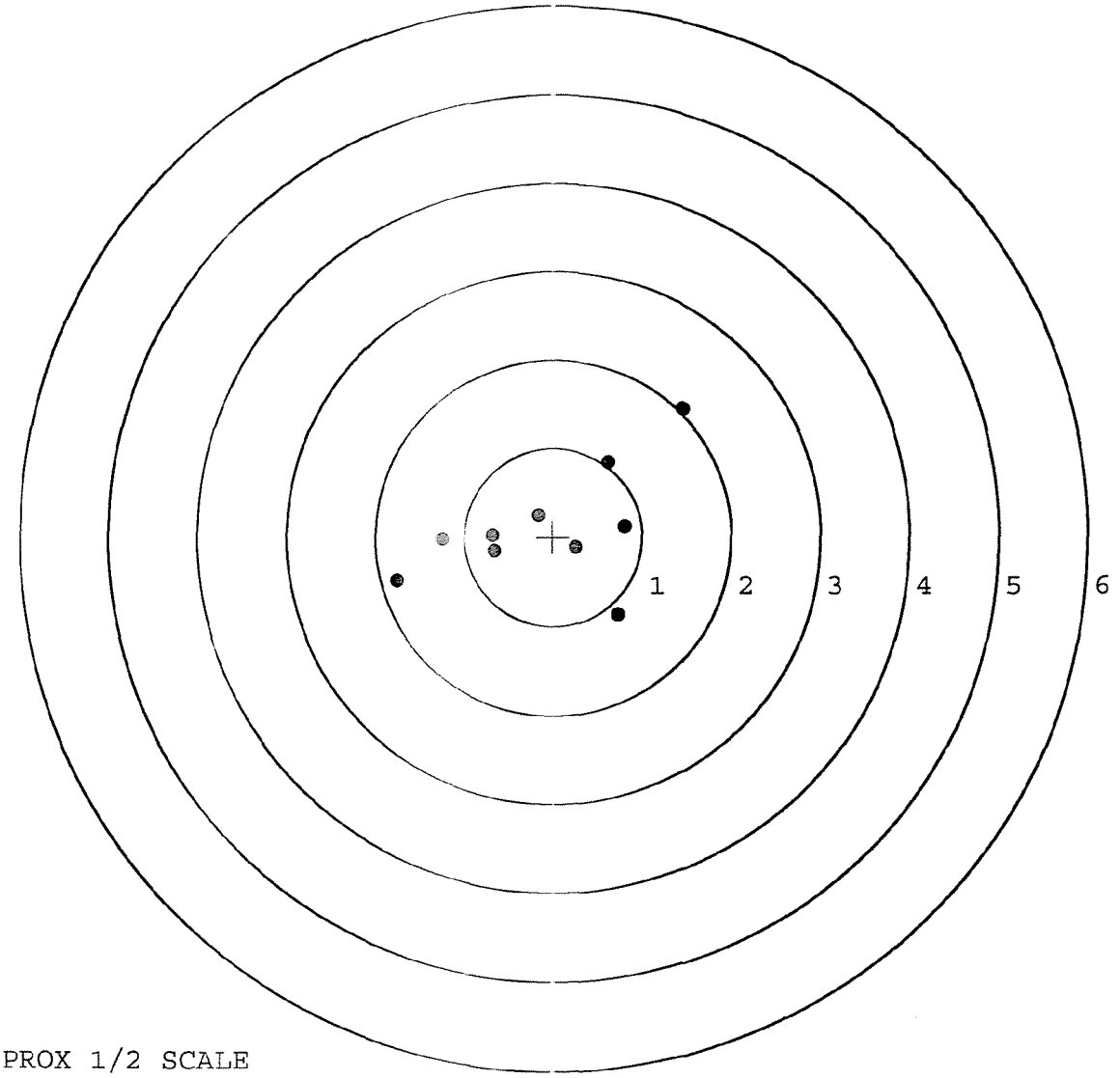


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790242.__0
TARGET NUMBER: 2
FILE DATE: 12/08/2001
FILE TIME: 07:48

X CENTROID:	-0.066
Y CENTROID:	0.099
POA TO CENTROID:	0.119
HORZ SPREAD:	3.205
VERT SPREAD:	2.320
GROUP SPREAD:	3.743
MIN RADIUS:	0.178
MAX RADIUS:	2.024
MEAN RADIUS:	0.998
# IN 1 IN DIAMETER:	2
# IN 2 IN DIAMETER:	5
# in 3 IN DIAMETER:	8

POINT#	X	Y
1:	1.448	1.441
2:	0.624	0.842
3:	0.801	0.120
4:	0.255	-0.124
5:	-0.170	0.243
6:	-0.664	-0.159
7:	-0.681	0.025
8:	-1.246	-0.031
9:	-1.757	-0.492
10:	0.727	-0.879

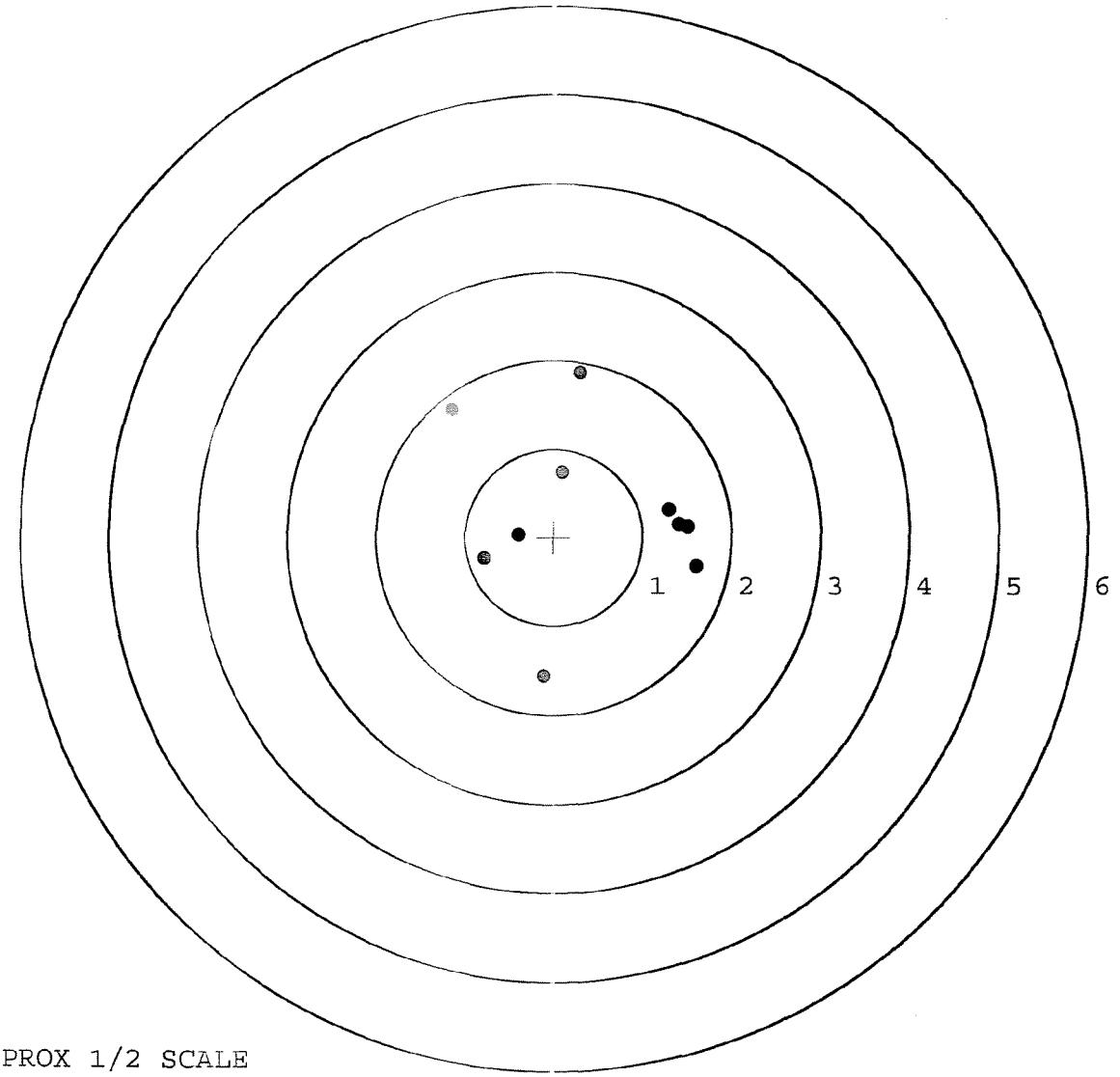


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790242.__0
TARGET NUMBER: 3
FILE DATE: 12/08/2001
FILE TIME: 07:48

X CENTROID:	0.374
Y CENTROID:	0.252
POA TO CENTROID:	0.451
HORZ SPREAD:	2.756
VERT SPREAD:	3.430
GROUP SPREAD:	3.280
MIN RADIUS:	0.560
MAX RADIUS:	1.938
MEAN RADIUS:	1.250
# IN 1 IN DIAMETER:	0
# IN 2 IN DIAMETER:	3
# in 3 IN DIAMETER:	7

POINT#	X	Y
1:	-0.112	-1.567
2:	-0.397	0.029
3:	-0.784	-0.237
4:	0.094	0.736
5:	0.296	1.863
6:	-1.152	1.446
7:	1.290	0.309
8:	1.500	0.121
9:	1.604	-0.333
10:	1.405	0.149

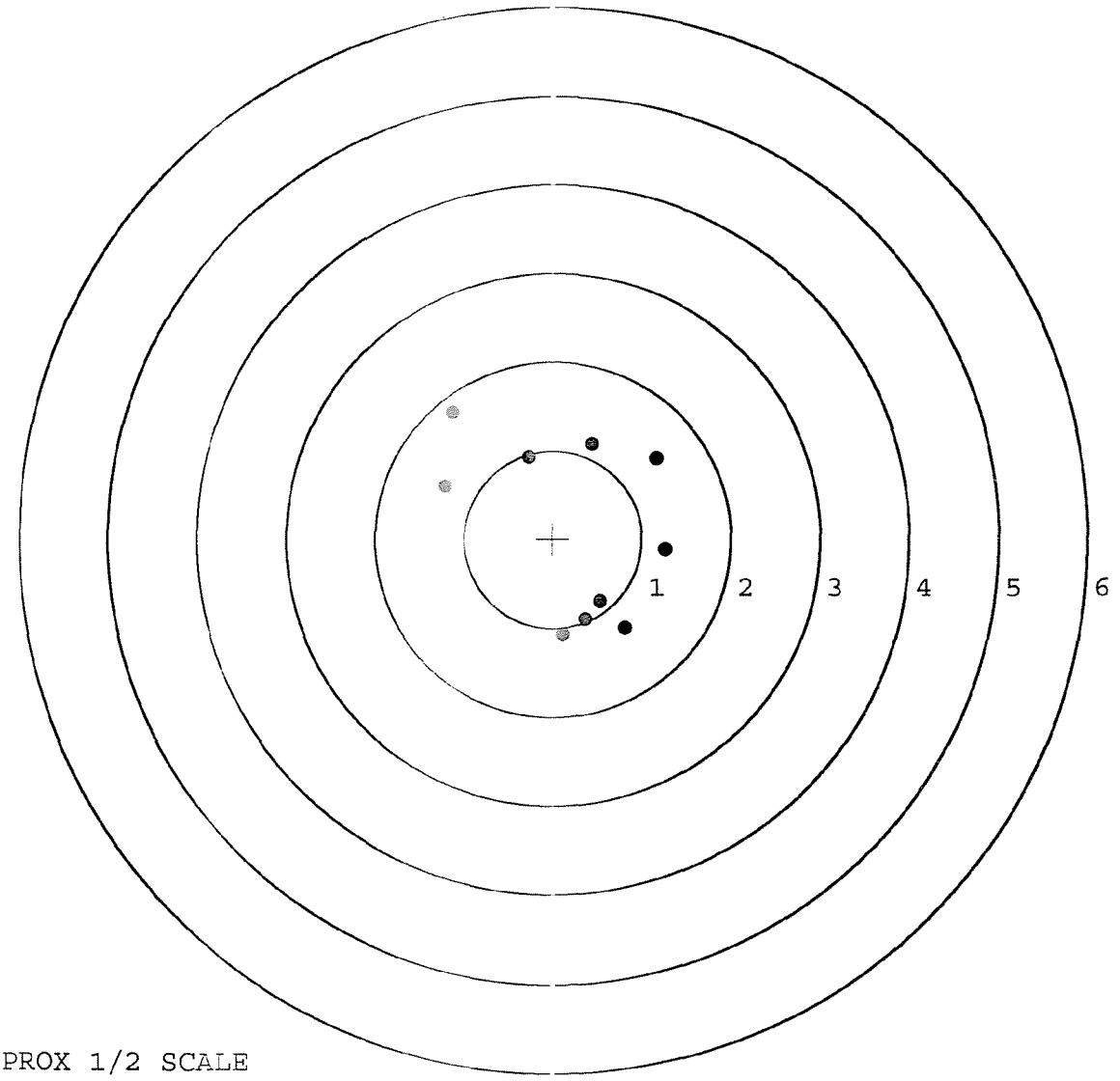


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790242.__0
TARGET NUMBER: 4
FILE DATE: 12/08/2001
FILE TIME: 07:48

X CENTROID:	0.208
Y CENTROID:	0.112
POA TO CENTROID:	0.236
HORZ SPREAD:	2.478
VERT SPREAD:	2.507
GROUP SPREAD:	3.113
MIN RADIUS:	0.880
MAX RADIUS:	1.878
MEAN RADIUS:	1.202
# IN 1 IN DIAMETER:	0
# IN 2 IN DIAMETER:	3
# in 3 IN DIAMETER:	8

POINT#	X	Y
1:	-1.133	1.428
2:	-0.268	0.929
3:	-1.212	0.602
4:	0.442	1.077
5:	1.164	0.910
6:	1.266	-0.130
7:	0.807	-1.006
8:	0.532	-0.706
9:	0.366	-0.900
10:	0.113	-1.079

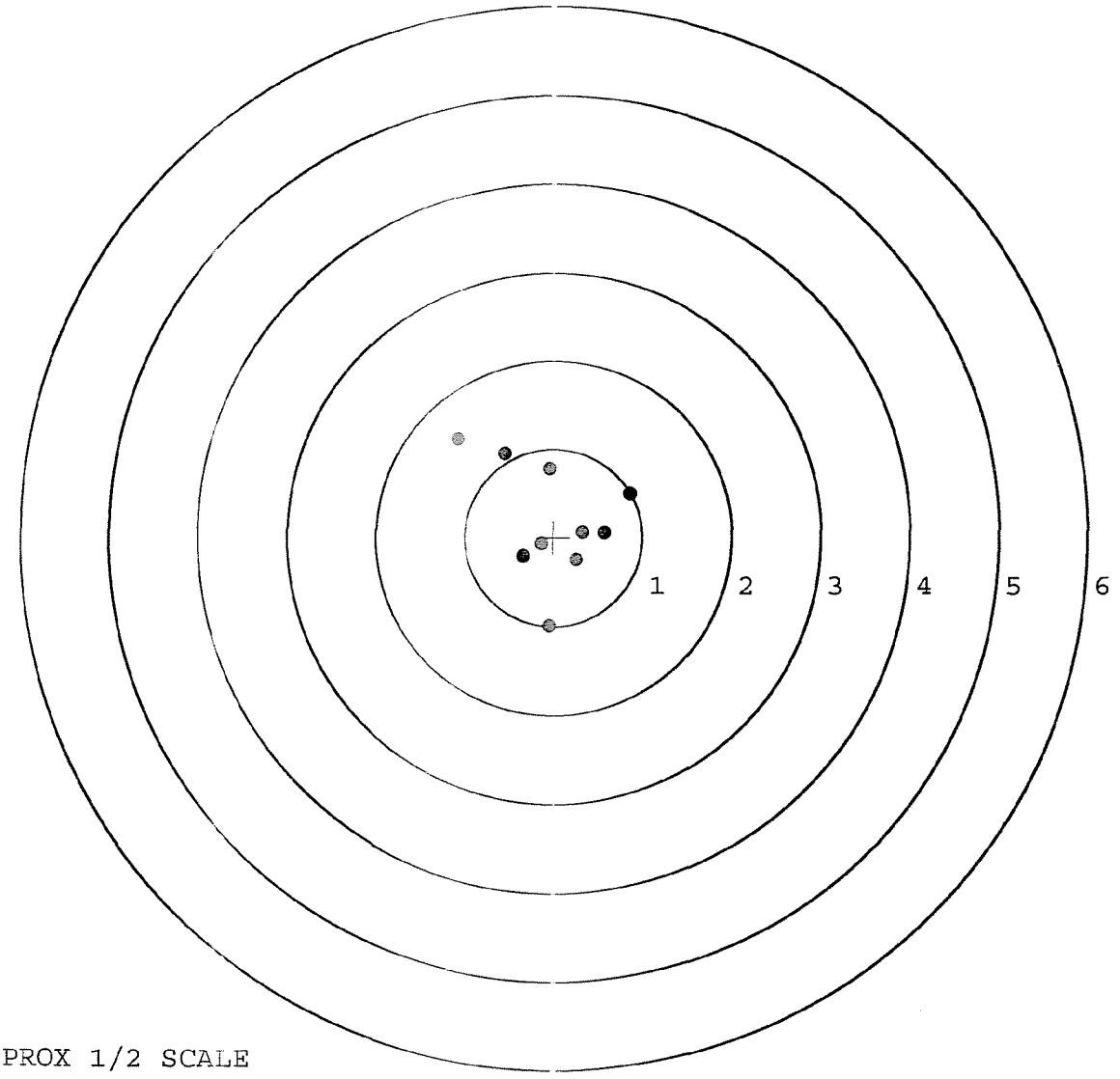


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790242.__0
TARGET NUMBER: 5
FILE DATE: 12/08/2001
FILE TIME: 07:48

X CENTROID:	-0.020
Y CENTROID:	0.189
POA TO CENTROID:	0.190
HORZ SPREAD:	1.947
VERT SPREAD:	2.118
GROUP SPREAD:	2.355
MIN RADIUS:	0.289
MAX RADIUS:	1.411
MEAN RADIUS:	0.738
# IN 1 IN DIAMETER:	2
# IN 2 IN DIAMETER:	8
# in 3 IN DIAMETER:	10

POINT#	X	Y
1:	-1.082	1.117
2:	-0.559	0.950
3:	-0.047	0.778
4:	0.865	0.491
5:	-0.053	-1.001
6:	0.254	-0.259
7:	0.328	0.056
8:	0.574	0.048
9:	-0.136	-0.076
10:	-0.344	-0.218



TARGET APPROX 1/2 SCALE