

E 6761583

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**
E6761583

46

ORDER NO.
25716

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



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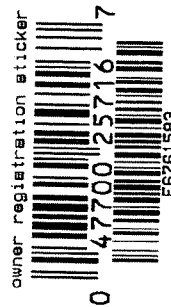
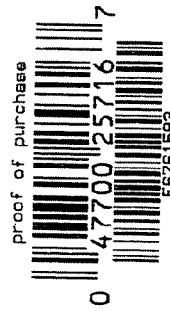
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MODEL 700TH M24
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

DOCUMENT ENVELOPE ASSEMBLY:

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

46 FORM 1444



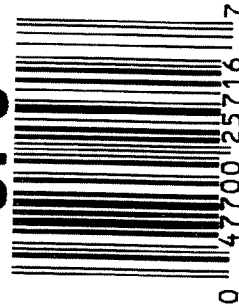
ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

E6761583

UPC



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MODEL 700™ M24

UPC



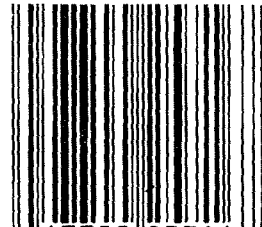
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MODEL 700™ M24

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SERIAL NO.



E6761583

CONTRACT #

GUN SERIAL # E6761583

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			AL
615	ROLLMARK CALIBER		11/2	LB
617	DRILL AND TAP SIGHT HOLES		11/7	BWT
620	APPLY COATINGS (BARREL ACTION)		11/8	HP
	(BOLT)		11/8	HP
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		11-15-01	RW
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		11-15-01	RW
	C) INSPECT EJECTOR HOLE FOR CHAMFER		11-15-01	RW
	D) OIL FIRING PIN ASSEMBLY		11-15-01	RW
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		11/17/01	DA

OP #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>7.0</u> <u>7.0</u> <u>6.5</u>	12/1/01	REP
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>3.5</u> <u>3.0</u> <u>3.0</u>	12/1/01	REP
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.024</u> <u>.024</u> <u>.025</u>	12/1/01	REP
	J) ASSEMBLE STOCK		11-30-01	REP
	K) ASSEMBLE SWIVEL STUDS		12/1/01	REP
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		12/1/01	REP
	M) IRON SIGHT ALIGNMENT		12/1/01	REP
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		12/1/01	REP
640	GALLERY TEST AND TARGET	PASS FAIL	11-30-01	REP
	A) MALFUNCTIONS	PASS FAIL	11-30-01	REP
	B) PIERCED PRIMERS	PASS FAIL	11-30-01	REP
645	INSPECT FOR LIVE AMMO		11-30-01	REP
655	FINAL INSPECTION A) HEADSPACE		12/1/01	REP
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>258</u> <u>262</u> <u>253</u> <u>233</u> <u>251</u>	12/1/01	REP
	C) FUNCTION		12/1/01	REP
660	PACK		12/1/01	REP

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

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

SERIAL NO. E6761583

DATE 11/26/01

TESTER D.M.

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.54	2.30		2.20	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.43	2.38		2.28	
PULL #3	2.63	2.39		2.32	
PULL #4	2.51	2.41		2.28	
PULL #5	2.57	2.47		2.26	
TOTAL	12.68	11.95		11.34	
AVG.	2.54	2.39		2.27	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.30	3.30		
PULL #2	3.22	3.17		
PULL #3	3.24	3.22		
PULL #4	3.35	3.21		
PULL #5	3.25	3.10		
TOTAL	16.36	16.10		
AVG.	3.27	3.20		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.15	4.21		4.10
PULL #2	4.17	4.08		4.14
PULL #3	4.06	4.10		4.13
PULL #4	4.13	4.00		4.15
PULL #5	4.10	4.10		4.14
TOTAL	20.61	20.49		20.66
AVG.	4.12	4.10		4.13

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: E6761583.__0
FILE DATE AND TIME: 11/30/2001 09:51

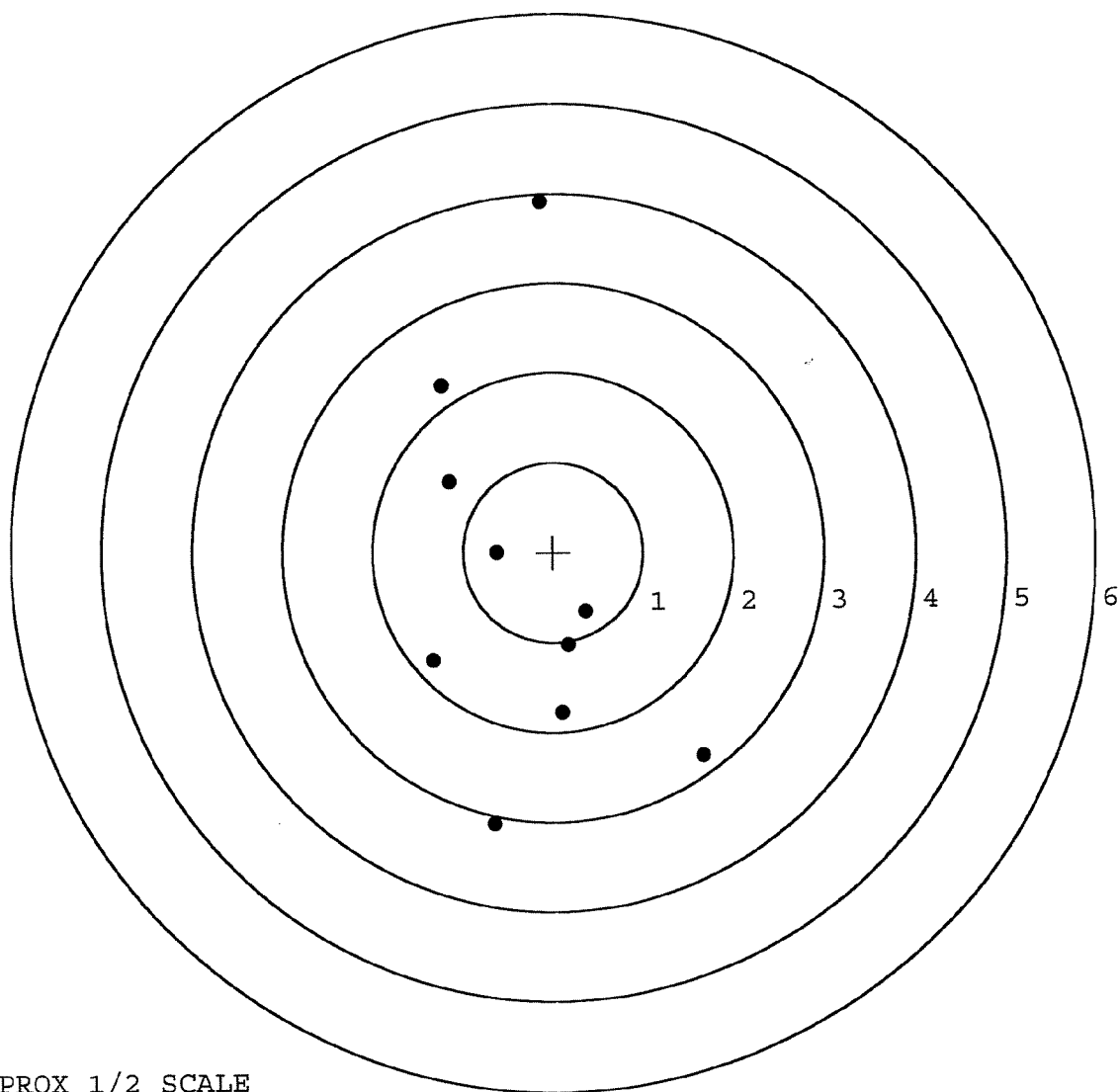
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.141
The Average Y Centroid of the Five Target Set:	0.008
The Average Point of Impact of the Five Target Set:	0.141
The Average Mean Radius of the Five Target Set:	1.011
The Distance from POA to Centroid Target #1:	0.448
The Distance from Centroid Target #2 to Centroid Target #1:	0.484
The Distance from Centroid Target #3 to Centroid Target #1:	0.433
The Distance from Centroid Target #4 to Centroid Target #1:	0.599
The Distance from Centroid Target #5 to Centroid Target #1:	0.421

SERIAL NUMBER: E6761583. __0
TARGET NUMBER: 1
FILE DATE: 11/30/2001
FILE TIME: 09:51

X CENTROID: -0.287
Y CENTROID: -0.343
POA TO CENTROID: 0.448
HORZ SPREAD: 2.987
VERT SPREAD: 6.932
GROUP SPREAD: 6.954
MIN RADIUS: 0.484
MAX RADIUS: 4.257
MEAN RADIUS: 1.839
IN 1 IN DIAMETER: 1
IN 2 IN DIAMETER: 3
in 3 IN DIAMETER: 6

POINT#	X	Y
1:	1.649	-2.277
2:	0.092	-1.788
3:	-0.673	-3.021
4:	0.162	-1.040
5:	0.358	-0.660
6:	-1.338	-1.204
7:	-0.626	0.002
8:	-1.146	0.791
9:	-1.225	1.854
10:	-0.125	3.911



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6761583. __0

TARGET NUMBER: 2

FILE DATE: 11/30/2001

FILE TIME: 09:51

POINT#	X	Y
1:	-0.527	0.027
2:	0.191	-0.925
3:	-1.110	-0.611
4:	-1.691	-0.327
5:	0.631	1.425
6:	0.204	1.538
7:	0.211	0.010
8:	-0.326	-0.150
9:	-0.009	0.333
10:	-0.278	0.158
11:	-0.040	0.052

X CENTROID: -0.249

Y CENTROID: 0.139

POA TO CENTROID: 0.286

HORZ SPREAD: 2.322

VERT SPREAD: 2.463

GROUP SPREAD: 2.909

MIN RADIUS: 0.034

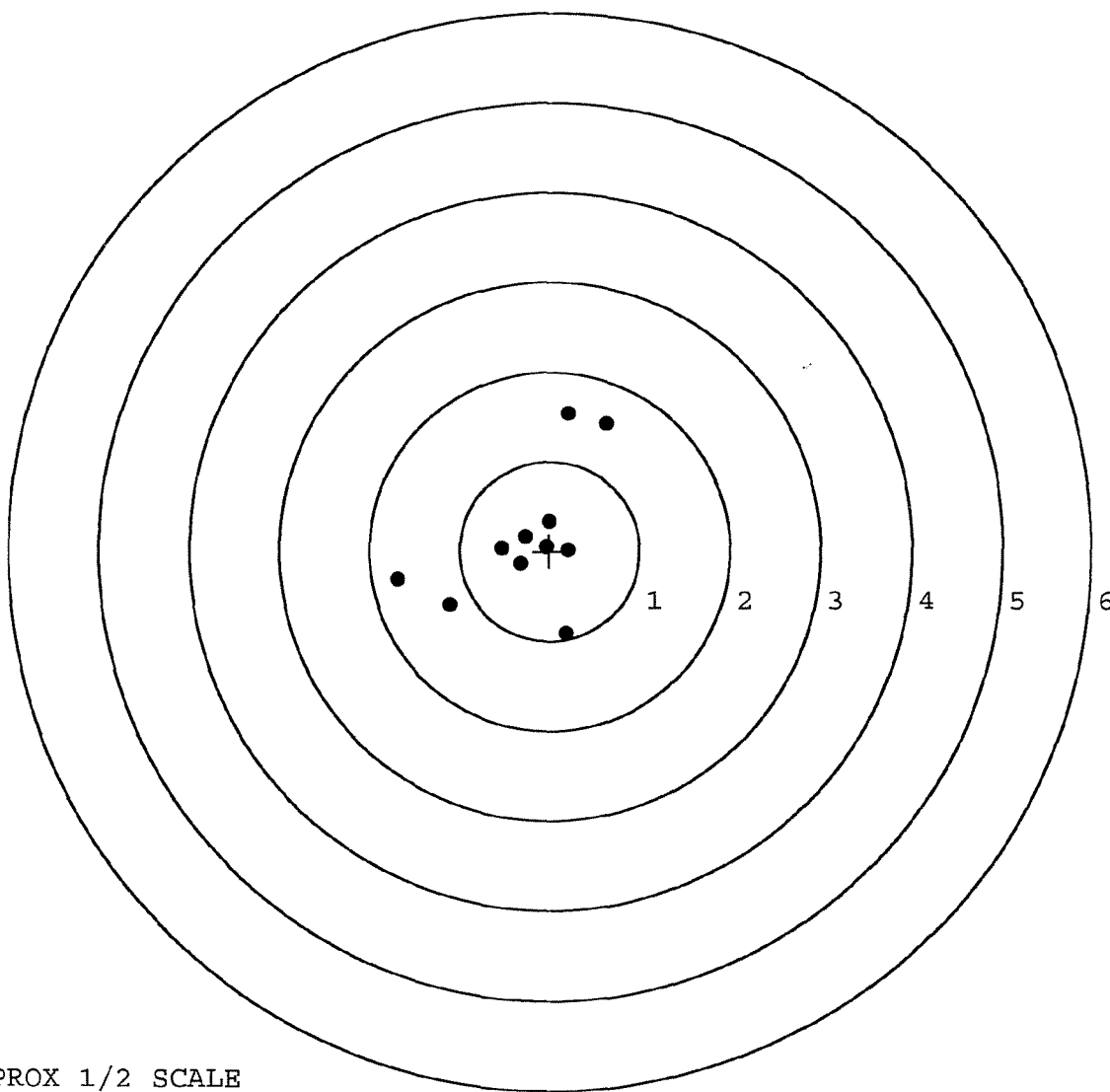
MAX RADIUS: 1.558

MEAN RADIUS: 0.771

IN 1 IN DIAMETER: 6

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6761583. 0

TARGET NUMBER: 3

FILE DATE: 11/30/2001

FILE TIME: 09:51

POINT#	X	Y
1:	0.691	-0.809
2:	-1.119	-1.477
3:	-0.206	-0.185
4:	-0.584	-0.351
5:	-1.755	-0.268
6:	0.171	0.063
7:	0.331	0.295
8:	1.160	0.840
9:	0.094	0.856
10:	0.208	1.517

X CENTROID: -0.101

Y CENTROID: 0.048

POA TO CENTROID: 0.112

HORZ SPREAD: 2.915

VERT SPREAD: 2.994

GROUP SPREAD: 3.275

MIN RADIUS: 0.256

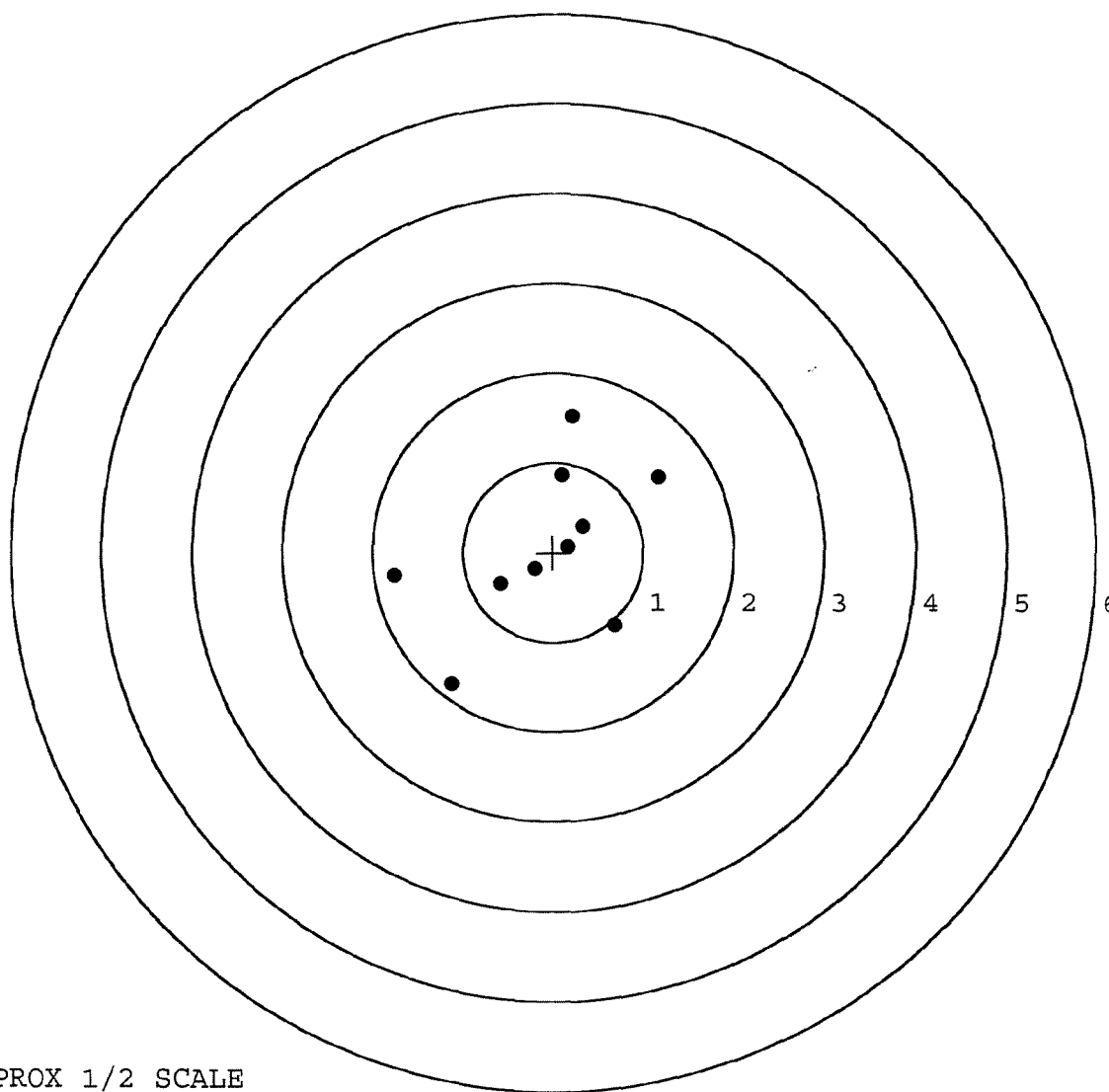
MAX RADIUS: 1.834

MEAN RADIUS: 1.016

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 5

in 3 IN DIAMETER: 7

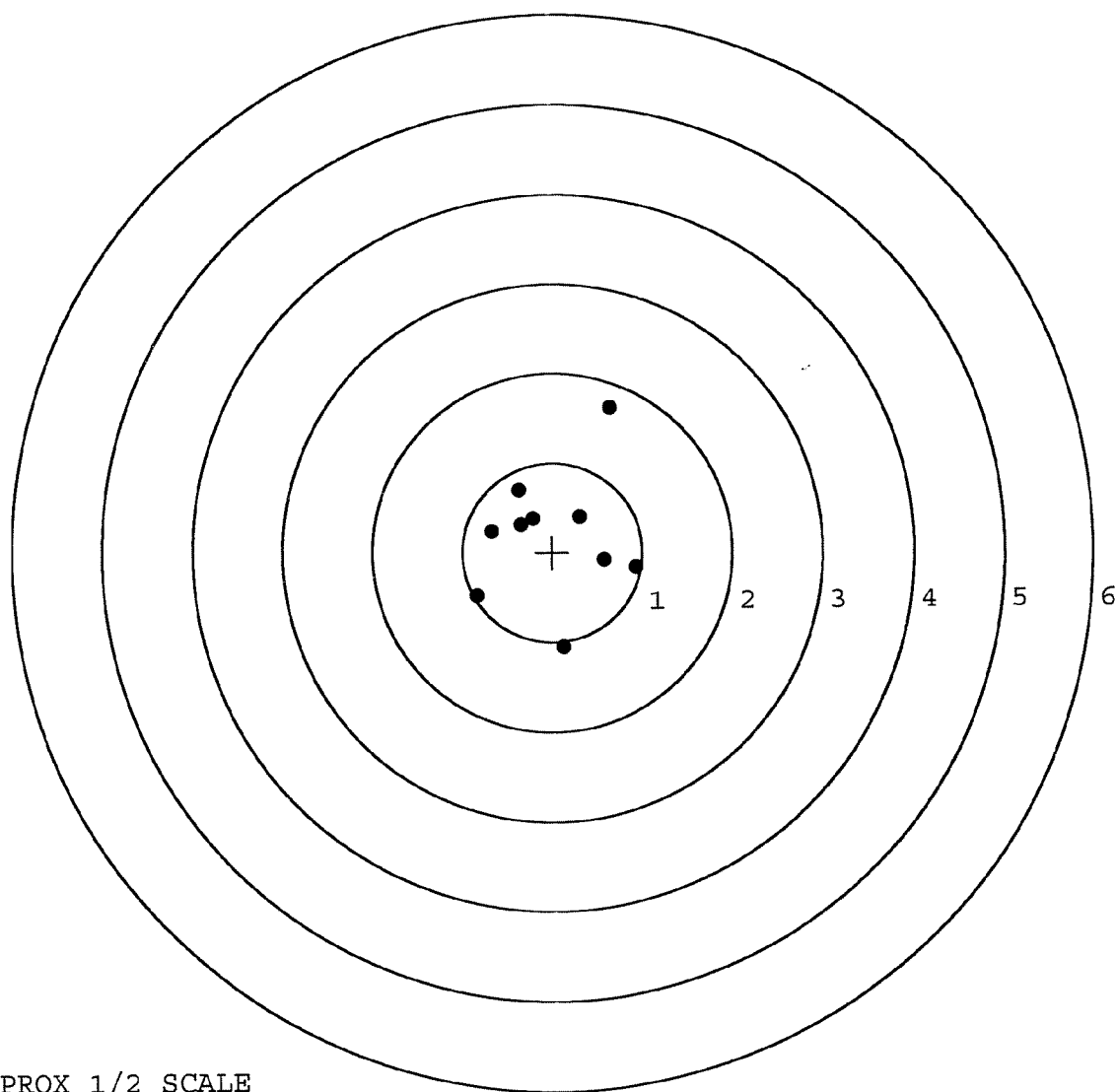


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6761583.___0
TARGET NUMBER: 4
FILE DATE: 11/30/2001
FILE TIME: 09:51

X CENTROID: -0.021
Y CENTROID: 0.194
POA TO CENTROID: 0.195
HORZ SPREAD: 1.773
VERT SPREAD: 2.672
GROUP SPREAD: 2.724
MIN RADIUS: 0.267
MAX RADIUS: 1.568
MEAN RADIUS: 0.746
IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.121	-1.062
2:	-0.845	-0.482
3:	0.576	-0.089
4:	0.928	-0.174
5:	0.312	0.398
6:	-0.373	0.698
7:	-0.218	0.374
8:	-0.678	0.237
9:	0.651	1.610
10:	-0.350	0.310
11:	-0.350	0.310



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6761583. 0

TARGET NUMBER: 5

FILE DATE: 11/30/2001

FILE TIME: 09:51

POINT#	X	Y
1:	0.915	-0.162
2:	0.424	-0.681
3:	0.572	0.224
4:	0.286	0.338
5:	0.206	0.124
6:	-0.005	0.612
7:	-0.590	0.374
8:	-0.300	0.048
9:	-0.692	-0.420
10:	-1.282	-0.440

X CENTROID: -0.047

Y CENTROID: 0.002

POA TO CENTROID: 0.047

HORZ SPREAD: 2.197

VERT SPREAD: 1.293

GROUP SPREAD: 2.215

MIN RADIUS: 0.258

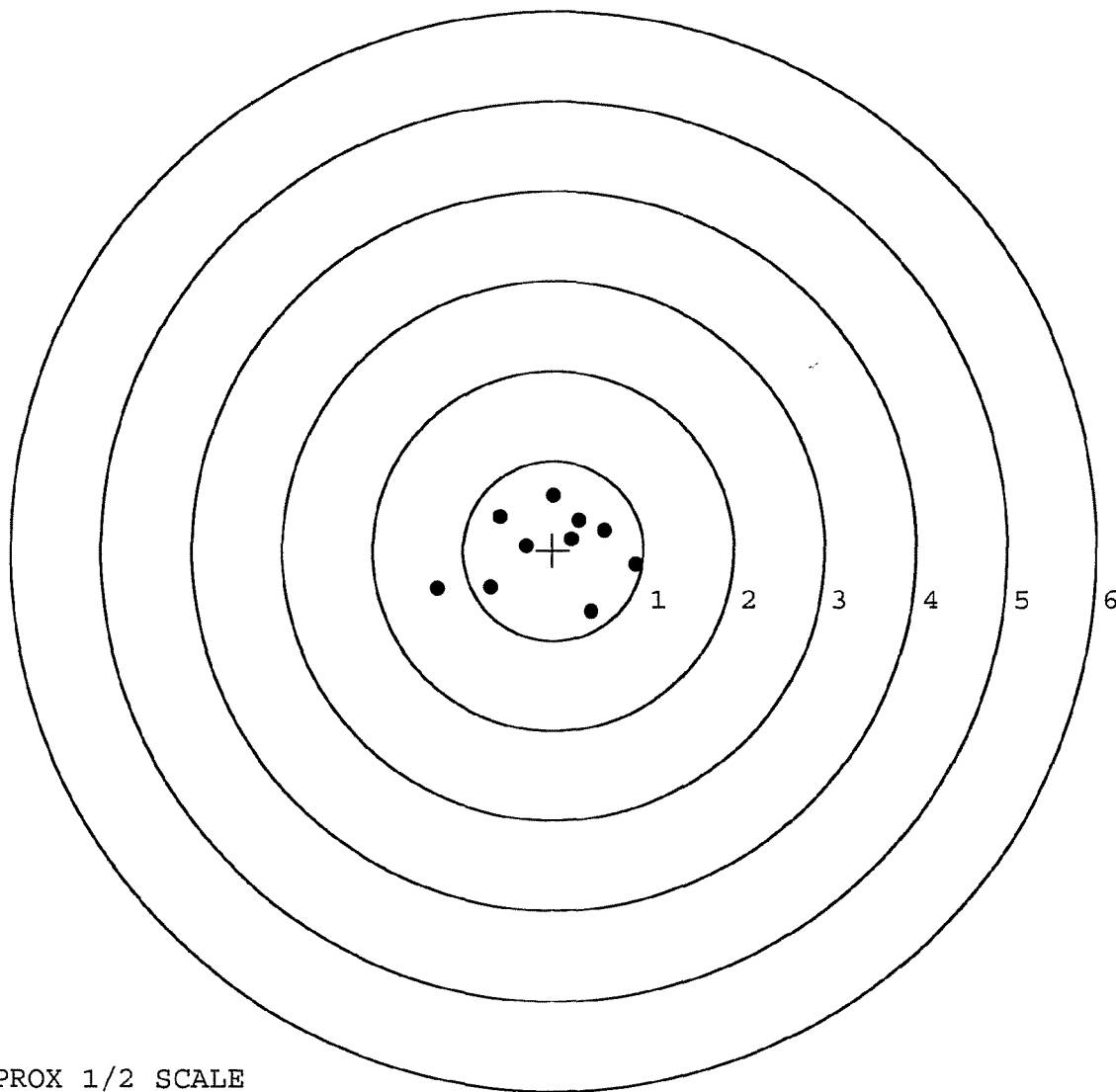
MAX RADIUS: 1.312

MEAN RADIUS: 0.683

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE