

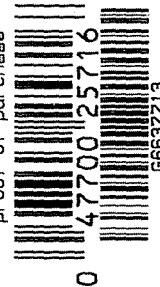
G 663 7713

M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

- INSTRUCTION BOOK 3518

DD FORM

proof of purchase



owner registration sticker



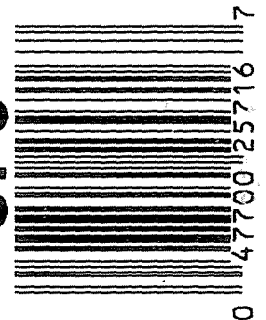
ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

G6637713

UPC



ORDER 25716
M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)
UPC



ORDER 25716
M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)
UPC



SERIAL NO.



GUN SERIAL # 66637713

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		4-13-07	RTZ
420	ASSEMBLE ACTION		4/13/07	APD
430	ASSEMBLE TO STOCK		4-16-07	TRW
440	PROOF	MAGNA - FLUX	4-16-07	FM
460	CHECK HEADSPACE	APR 19 2007	4-16-07	FM
470	DIS-ASSEMBLE ACTION	OPERATOR APD	4-16-07	RTZ
480	MAGNAFLUX BBL ACTION		4-19-07	APD
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		4-19-07	CW
510	DRILL AND TAP SIGHT HOLES		4-18-07	SD
520	GOFF BLAST BBL / REC		4/19/07	TRW
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		4/24/07	WI
560	RE-ASSEMBLE ACTION		4-25-07	SD
	A) CLEAN INSIDE OF BOLT ASSEMBLY			
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		4-25-07	SD
	C) INSPECT EJECTOR HOLE FOR CHAMFER		4-25-07	SD
	D) OIL FIRING PIN ASSEMBLY		4/27/07	APD
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		5/22/07	TRW

F004 REV 5/2006

560	F) SAFETY ON FORCE	2 LBS MIN 10 LBS MAX	<u>6.5</u>	<u>6.5</u>	<u>6.5</u>	5-29-07	PA		
CONT.									
	G) SAFETY OFF FORCE	2 LBS MIN	<u>3.0</u>	<u>3.0</u>	<u>3.0</u>	5-29-07	PA		
	H) TRIGGER PULL TEST AND RETAINABILITY					4/8/07	nan		
	I) FIRING PIN INDENT	.020 MIN	<u>.024</u>	<u>.0245</u>	<u>.0245</u>	5-29-07	PA		
	J) ASSEMBLE STOCK					4/27/07	SP.D.		
	K) ASSEMBLE SWIVEL STUDS					6-8-07	SD		
	L) ATTACH FRONT AND REAR SIGHT ASSY'S					6/8/07	nan		
	M) IRON SIGHT ALIGNMENT					6/8/07	nan		
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER					6/8/07	nan		
640 & 650	FUNCTION TEST AND TARGET		<u>PASS</u>	FAIL		4/30/07	nan		
			<u>PASS</u>	FAIL					
	MALFUNCTION		CORRECTION						
	MALFUNCTION		CORRECTION						
	MALFUNCTION		CORRECTION						
	MALFUNCTION		CORRECTION						
660	INSPECT FOR LIVE AMMO					4-30-07	SD		
670	FINAL INSPECTION A) HEADSPACE					6/8/07	nan		
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>245</u>	<u>244</u>	<u>234</u>	<u>238</u>	<u>242</u>	5/22/07	nan
	C) FUNCTION					6/8/07	nan		
690	PACK					6-25-07	PA		

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AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50 LBS (plus or minus 0.50 LBS)
3.00 LBS (plus or minus 0.75 LBS)
4.00 LBS (plus or minus 1.00 LBS)

DATE 4-26-07

TESTER SD

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.68	2.67		2.72	
PULL #2	2.78	2.59		2.65	
PULL #3	2.78	2.58		2.66	
PULL #4	2.80	2.57		2.62	
PULL #5	2.98	2.60		2.62	
TOTAL	1402	1302		1327	
AVERAGE	280	260		265	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.29	3.42		
PULL #2	3.27	3.46		
PULL #3	3.25	3.40		
PULL #4	3.22	3.39		
PULL #5	3.22	3.38		
TOTAL	1625	1699		
AVERAGE	325	339		

	4.00 LBS INITIAL	4.00 LBS AFTER 20 CYCLES	MAX SETTING GREATER THAN 4 LBS	RESET TO 4 LBS FOR TARGET & ACCURACY
PULL #1	4.02	4.04		4.40
PULL #2	4.09	4.04		4.31
PULL #3	4.11	4.08		4.41
PULL #4	4.12	4.06		4.40
PULL #5	4.11	4.09		4.37
TOTAL	2045	2031		2189
AVERAGE	409	406		437

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6637713.___0

FILE DATE AND TIME: 05/01/2007 00:16

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.210
The Average Y Centroid of the Five Target Set:	0.016
The Average Point of Impact of the Five Target Set:	0.211
The Average Mean Radius of the Five Target Set:	0.804
The Distance from POA to Centroid Target #1:	0.811
The Distance from Centroid Target #2 to Centroid Target #1:	0.576
The Distance from Centroid Target #3 to Centroid Target #1:	0.615
The Distance from Centroid Target #4 to Centroid Target #1:	0.849
The Distance from Centroid Target #5 to Centroid Target #1:	0.981

SERIAL NUMBER: G6637713. 0

TARGET NUMBER: 1

FILE DATE: 05/01/2007

FILE TIME: 00:16

X CENTROID: -0.795

Y CENTROID: 0.160

POA TO CENTROID: 0.811

HORZ SPREAD: 3.529

VERT SPREAD: 2.141

GROUP SPREAD: 3.822

MIN RADIUS: 0.659

MAX RADIUS: 2.418

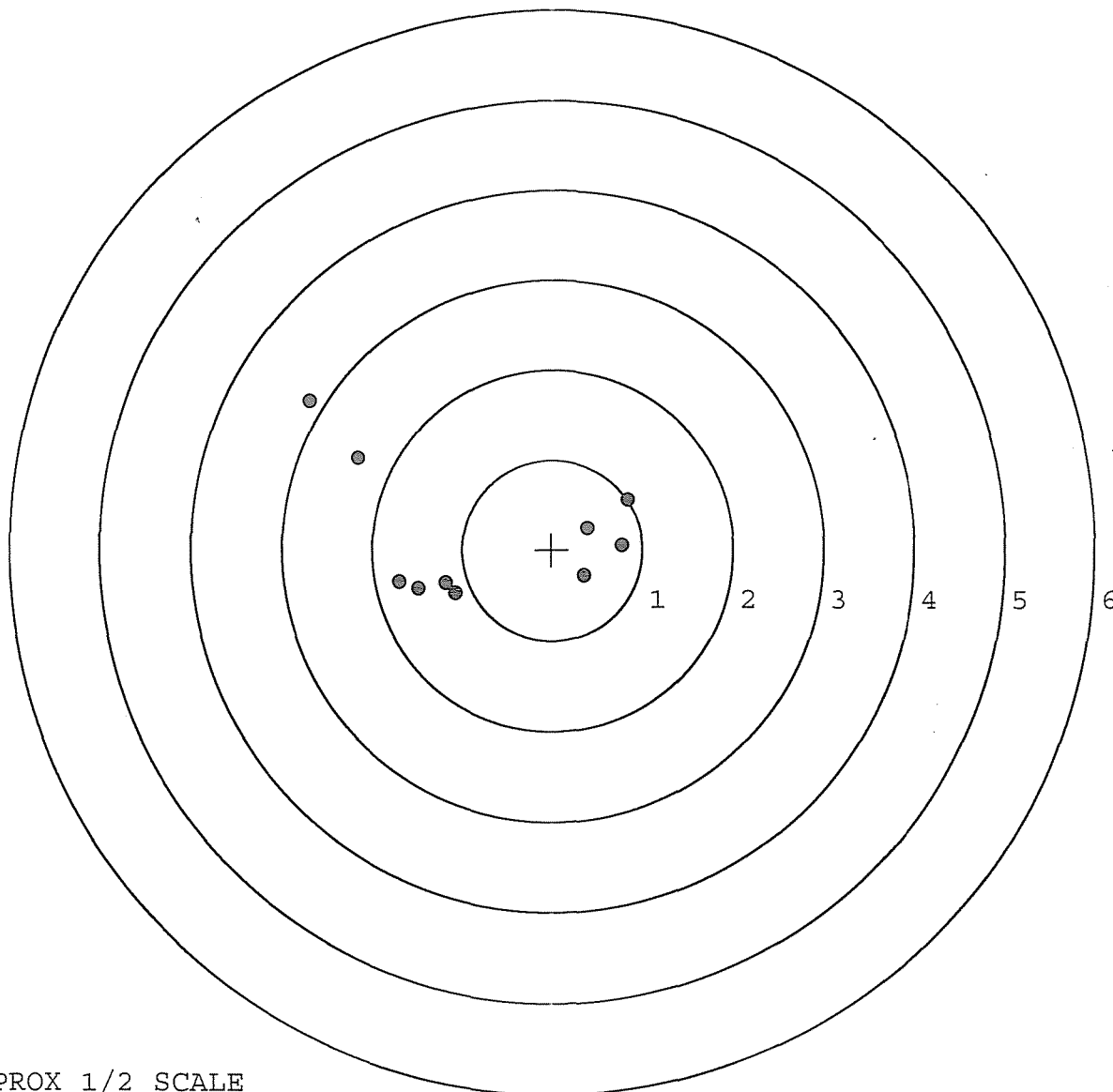
MEAN RADIUS: 1.302

IN 1 IN DIAMETER: 0

IN 2 IN DIAMETER: 3

in 3 IN DIAMETER: 6

POINT#	X	Y
1:	0.389	0.240
2:	0.775	0.051
3:	0.357	-0.290
4:	0.835	0.559
5:	-1.075	-0.485
6:	-1.185	-0.372
7:	-1.489	-0.432
8:	-1.703	-0.355
9:	-2.157	1.023
10:	-2.694	1.656



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6637713. __0

TARGET NUMBER: 2

FILE DATE: 05/01/2007

FILE TIME: 00:16

X CENTROID: -0.238

Y CENTROID: 0.010

POA TO CENTROID: 0.238

HORZ SPREAD: 3.184

VERT SPREAD: 1.404

GROUP SPREAD: 3.184

MIN RADIUS: 0.301

MAX RADIUS: 1.939

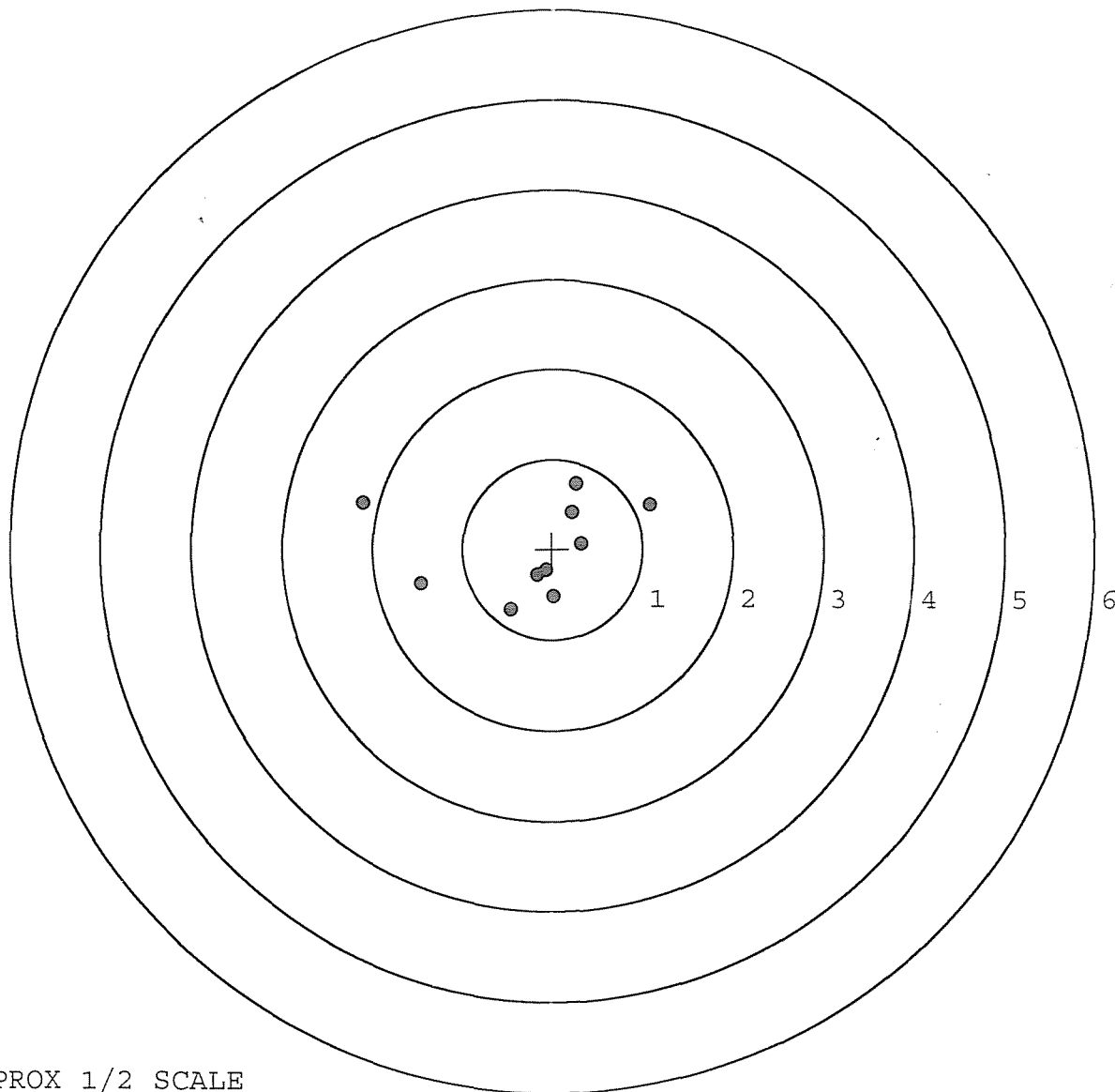
MEAN RADIUS: 0.859

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 9

POINT#	X	Y
1:	0.216	0.409
2:	0.322	0.066
3:	0.266	0.731
4:	1.075	0.494
5:	0.015	-0.531
6:	-0.071	-0.240
7:	-0.460	-0.673
8:	-1.460	-0.382
9:	-2.109	0.518
10:	-0.173	-0.290



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6637713. 0

TARGET NUMBER: 3

FILE DATE: 05/01/2007

FILE TIME: 00:16

X CENTROID: -0.230

Y CENTROID: -0.083

POA TO CENTROID: 0.244

HORZ SPREAD: 2.048

VERT SPREAD: 2.740

GROUP SPREAD: 2.793

MIN RADIUS: 0.145

MAX RADIUS: 1.490

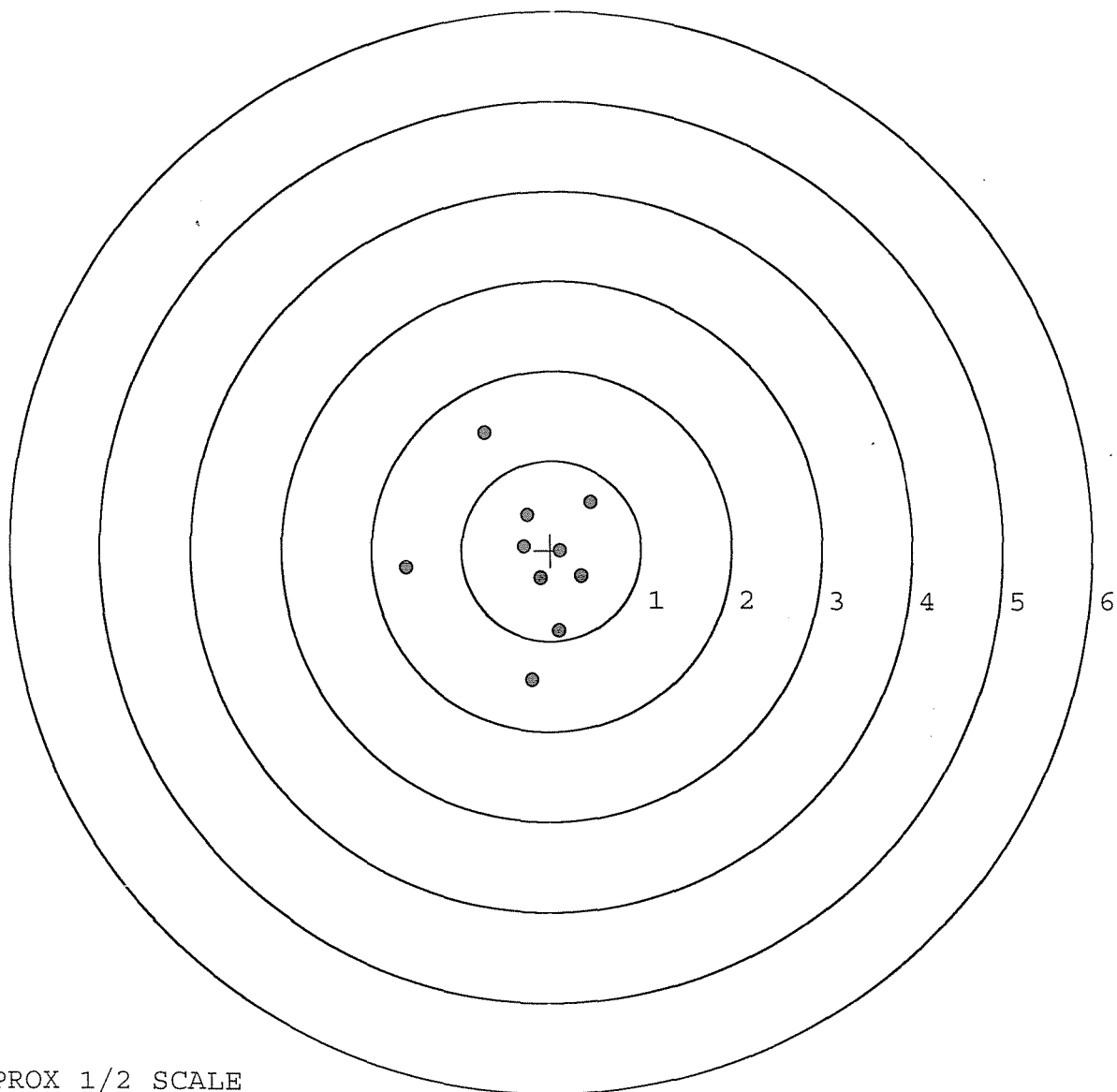
MEAN RADIUS: 0.783

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.272	0.396
2:	-0.302	0.042
3:	-0.117	-0.310
4:	0.102	-0.012
5:	0.335	-0.287
6:	0.434	0.540
7:	0.097	-0.893
8:	-0.209	-1.428
9:	-1.614	-0.194
10:	-0.752	1.312



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6637713. __0

TARGET NUMBER: 4

FILE DATE: 05/01/2007

FILE TIME: 00:16

X CENTROID: 0.045

Y CENTROID: 0.036

POA TO CENTROID: 0.058

HORZ SPREAD: 2.323

VERT SPREAD: 1.822

GROUP SPREAD: 2.339

MIN RADIUS: 0.144

MAX RADIUS: 1.262

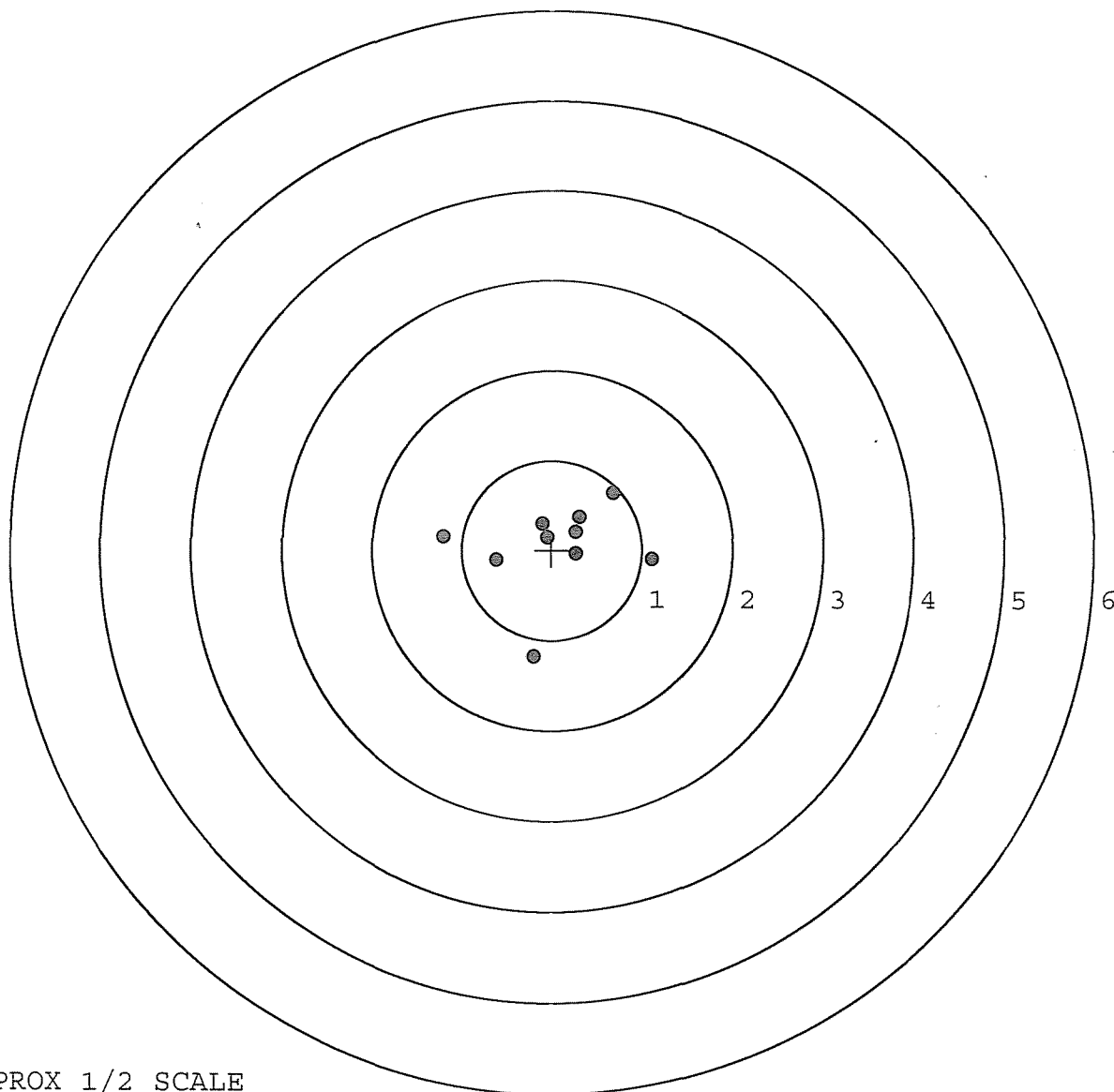
MEAN RADIUS: 0.651

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.100	0.295
2:	0.306	0.368
3:	0.267	-0.041
4:	0.682	0.640
5:	1.112	-0.113
6:	-0.200	-1.182
7:	-0.615	-0.109
8:	-1.211	0.156
9:	-0.052	0.142
10:	0.261	0.205



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6637713. __0

TARGET NUMBER: 5

FILE DATE: 05/01/2007

FILE TIME: 00:16

X CENTROID: 0.166

Y CENTROID: -0.040

POA TO CENTROID: 0.171

HORZ SPREAD: 0.731

VERT SPREAD: 1.590

GROUP SPREAD: 1.666

MIN RADIUS: 0.153

MAX RADIUS: 1.035

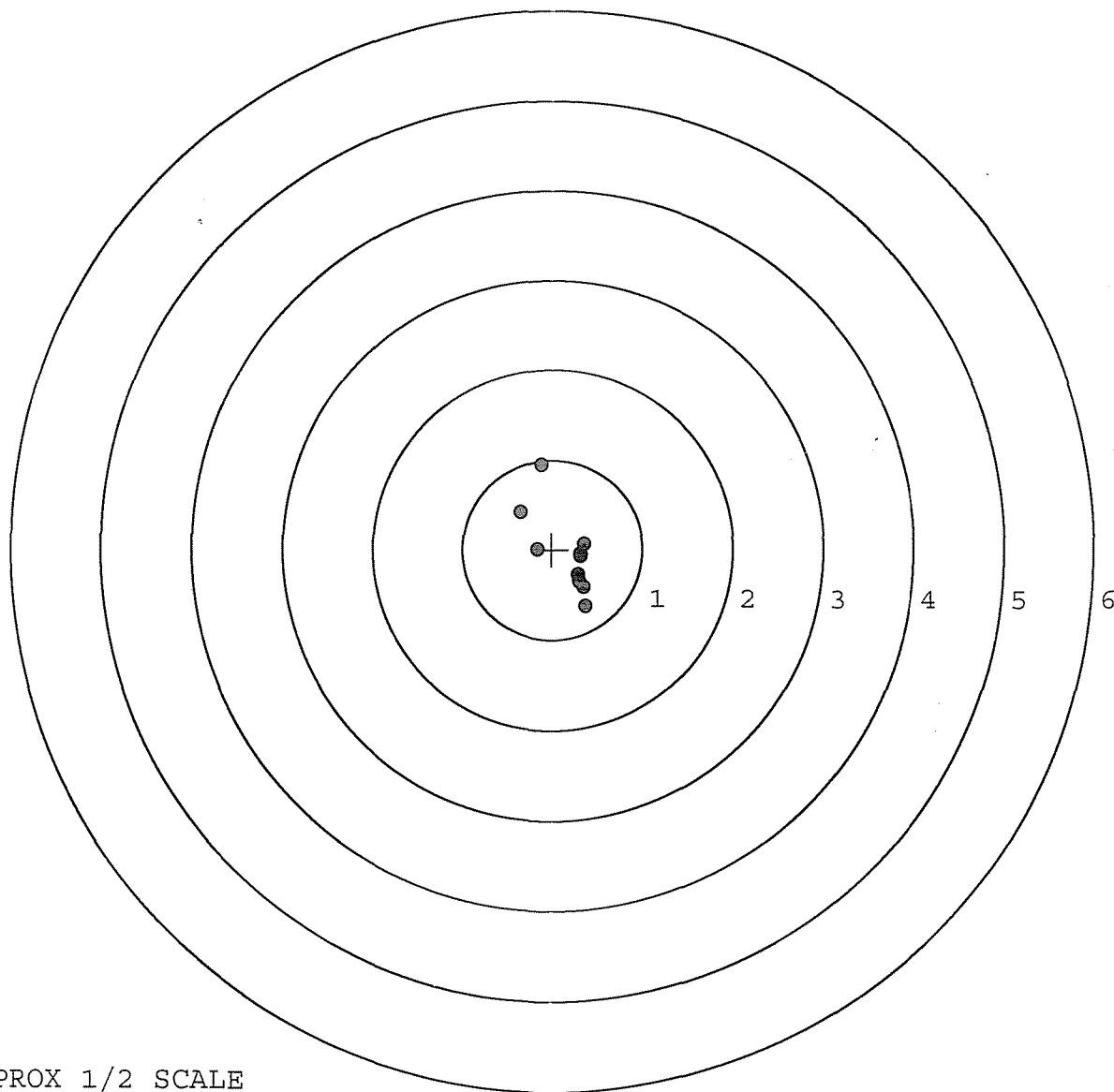
MEAN RADIUS: 0.427

IN 1 IN DIAMETER: 7

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.126	0.953
2:	-0.358	0.415
3:	-0.166	0.006
4:	0.359	0.060
5:	0.317	-0.079
6:	0.290	-0.285
7:	0.351	-0.422
8:	0.373	-0.637
9:	0.302	-0.361
10:	0.319	-0.052



TARGET APPROX 1/2 SCALE