

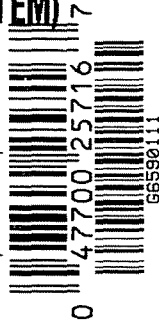
G6590111

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



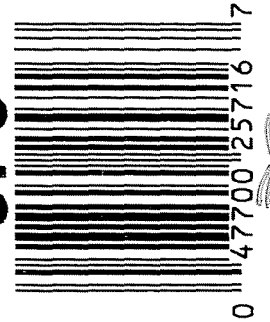
ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

G6590111

UPC



ORDER ~~25716~~

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

UPC



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

UPC



SERIAL NO.



66590111

INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL #

66590111

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		8-1-06	BLC
420	ASSEMBLE ACTION		8-2-06	BLC
430	ASSEMBLE TO STOCK		8-2-06	BLC
440	PROOF		8-2-06	BLC
460	CHECK HEADSPACE	MAGNA FLUX INSPECTED	8-2-06	BLC
470	DIS-ASSEMBLE ACTION	AUG 09 2006	8-2-06	BLC
480	MAGNAFLUX BBL ACTION	OPERATOR <u>ADD</u>	8-9-06	ADD
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		8-9-06	CW
510	DRILL AND TAP SIGHT HOLES		8-8-06	TRW
520	GOFF BLAST BBL / REC		8-9-06	WB
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		8/10/06	TS
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		8-11-06	RTZ
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		8-11-06	RTZ
	C) INSPECT EJECTOR HOLE FOR CHAMFER		8-11-06	RTZ
	D) OIL FIRING PIN ASSEMBLY		8-11-06	RTZ
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE	2.50 LBS +/- .5 LBS		

F004 REV 5/2006

OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>6.5</u> <u>6.5</u> <u>6.5</u>	8-21-06	DA
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>2.0</u> <u>2.0</u> <u>2.0</u>	8-21-06	DA
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.0235</u> <u>.024</u> <u>.024</u>	8-21-06	DA
	J) ASSEMBLE STOCK		8-11-06	RTL
	K) ASSEMBLE SWIVEL STUDS		8-30-06	RTL
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		8-11-06	BLG
	M) IRON SIGHT ALIGNMENT		8-11-06	BLG-
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		8-11-06	BLG-
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL <u>PASS</u> FAIL	8-14-06	TKLW
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		8-14-06	BD
670	FINAL INSPECTION A) HEADSPACE		8-30-06	RTL
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.52</u> <u>2.54</u> <u>2.56</u> <u>2.67</u> <u>2.53</u>	8/22/06	R.P.
	C) FUNCTION		8-30-06	RTL
690	PACK		11/15/06	DA

F004 REV 5/2006

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 8-10-06

TESTER MTW

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.51	2.68		2.55	
PULL #2	2.70	2.74		2.70	
PULL #3	2.59	2.61		2.61	
PULL #4	2.69	2.57		2.67	
PULL #5	2.63	2.59		2.49	
TOTAL	13.12	13.14		13.02	
AVERAGE	2.62	2.63		2.60	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	2.98	2.93		
PULL #2	3.05	3.03		
PULL #3	2.98	3.10		
PULL #4	3.09	3.23		
PULL #5	2.97	3.05		
TOTAL	15.07	15.34		
AVERAGE	3.01	3.07		

	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	4.09	3.92		3.99
PULL #2	3.98	3.85		4.09
PULL #3	3.98	3.92		4.18
PULL #4	3.90	3.99		4.12
PULL #5	4.06	4.19		4.05
TOTAL	20.01	19.87		20.43
AVERAGE	4.00	3.97		4.09

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6590111.___0

FILE DATE AND TIME: 08/14/2006 15:01

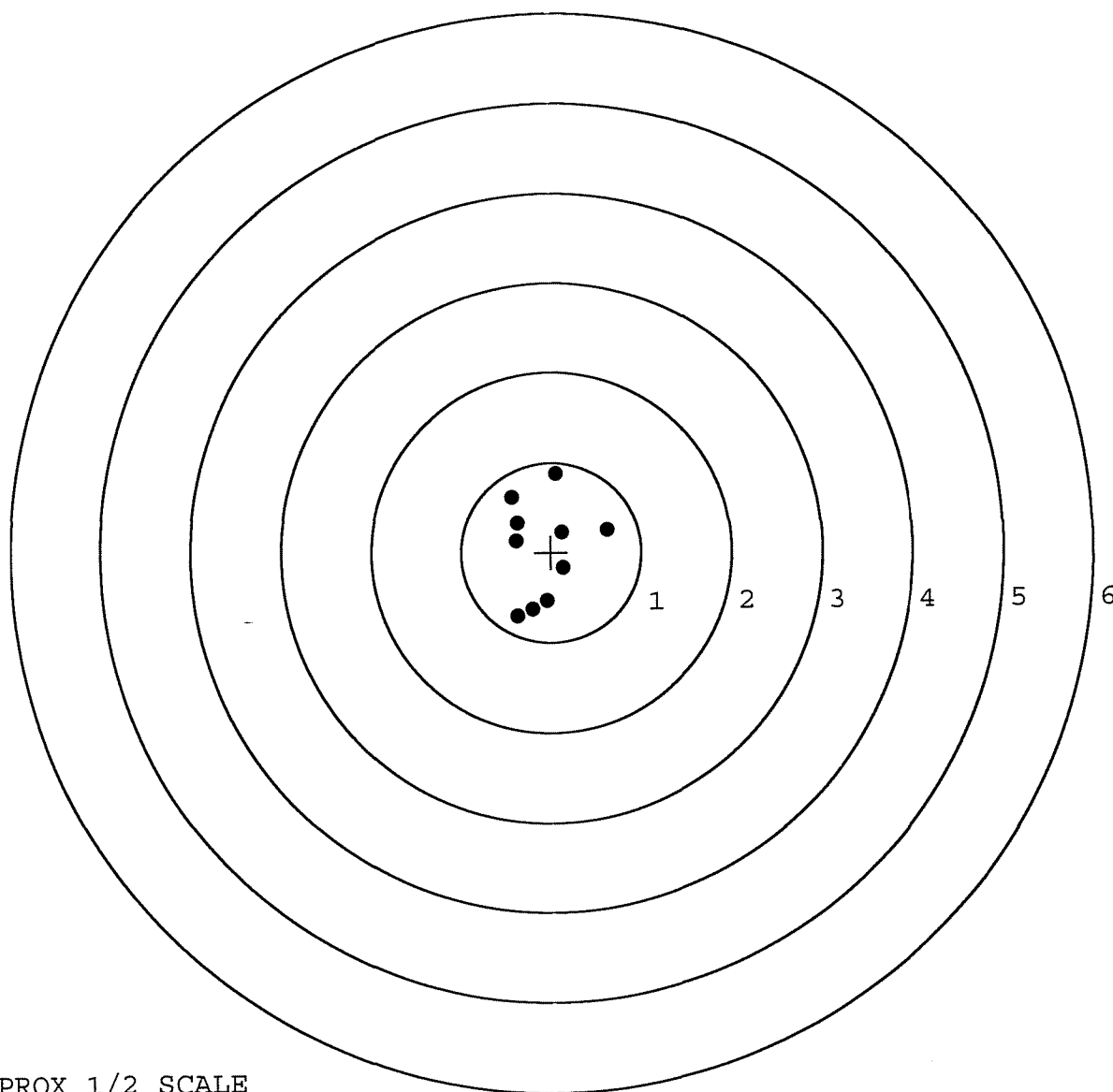
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.120
The Average Y Centroid of the Five Target Set:	-0.032
The Average Point of Impact of the Five Target Set:	0.124
The Average Mean Radius of the Five Target Set:	0.570
The Distance from POA to Centroid Target #1:	0.097
The Distance from Centroid Target #2 to Centroid Target #1:	0.072
The Distance from Centroid Target #3 to Centroid Target #1:	0.066
The Distance from Centroid Target #4 to Centroid Target #1:	0.157
The Distance from Centroid Target #5 to Centroid Target #1:	0.239

SERIAL NUMBER: G6590111. __0
TARGET NUMBER: 1
FILE DATE: 08/14/2006
FILE TIME: 15:01

	POINT#	X	Y
	1:	-0.393	0.129
	2:	-0.377	0.333
	3:	-0.433	0.619
	4:	0.061	0.878
	5:	0.122	0.222
	6:	0.622	0.251
	7:	0.135	-0.179
	8:	-0.050	-0.544
	9:	-0.211	-0.639
	10:	-0.376	-0.708

X CENTROID: -0.090
Y CENTROID: 0.036
POA TO CENTROID: 0.097
HORZ SPREAD: 1.055
VERT SPREAD: 1.586
GROUP SPREAD: 1.645
MIN RADIUS: 0.282
MAX RADIUS: 0.855
MEAN RADIUS: 0.566
IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 10
in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6590111. __0

TARGET NUMBER: 2

FILE DATE: 08/14/2006

FILE TIME: 15:01

POINT#	X	Y
1:	-0.827	0.410
2:	-0.751	-0.432
3:	-0.376	-0.339
4:	-0.177	-0.544
5:	0.021	-0.138
6:	-0.059	0.067
7:	-0.085	0.266
8:	0.407	0.454
9:	0.200	0.158
10:	0.323	-0.126

X CENTROID: -0.132

Y CENTROID: -0.022

POA TO CENTROID: 0.134

HORZ SPREAD: 1.234

VERT SPREAD: 0.998

GROUP SPREAD: 1.269

MIN RADIUS: 0.116

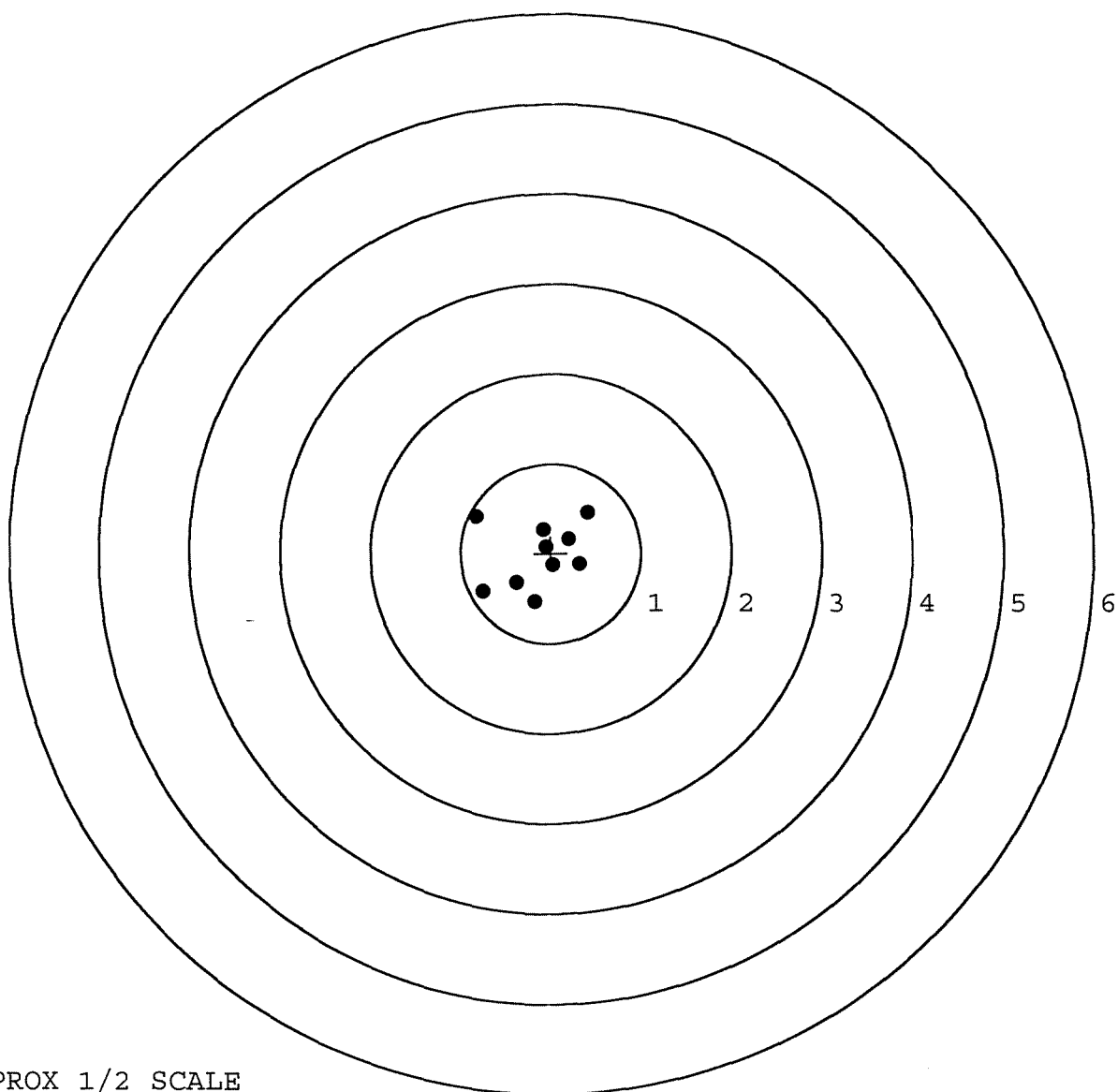
MAX RADIUS: 0.818

MEAN RADIUS: 0.465

IN 1 IN DIAMETER: 6

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10

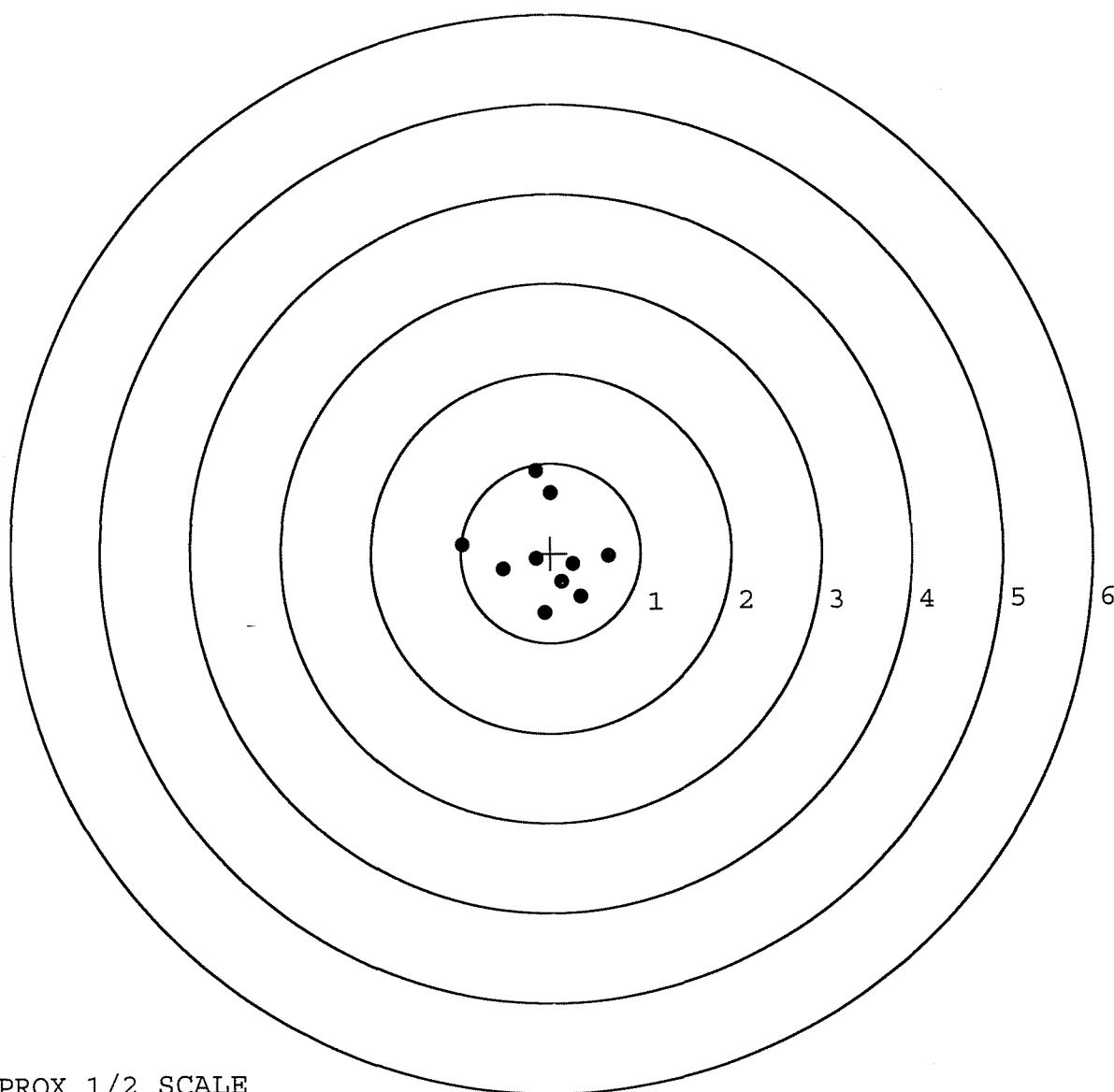


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6590111. __0
TARGET NUMBER: 3
FILE DATE: 08/14/2006
FILE TIME: 15:01

X CENTROID: -0.055
Y CENTROID: -0.019
POA TO CENTROID: 0.058
HORZ SPREAD: 1.624
VERT SPREAD: 1.582
GROUP SPREAD: 1.585
MIN RADIUS: 0.117
MAX RADIUS: 0.940
MEAN RADIUS: 0.582
IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 10
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.163	0.915
2:	0.009	0.672
3:	-0.981	0.105
4:	-0.529	-0.176
5:	-0.164	-0.061
6:	0.248	-0.126
7:	0.120	-0.321
8:	0.338	-0.493
9:	-0.067	-0.667
10:	0.643	-0.038

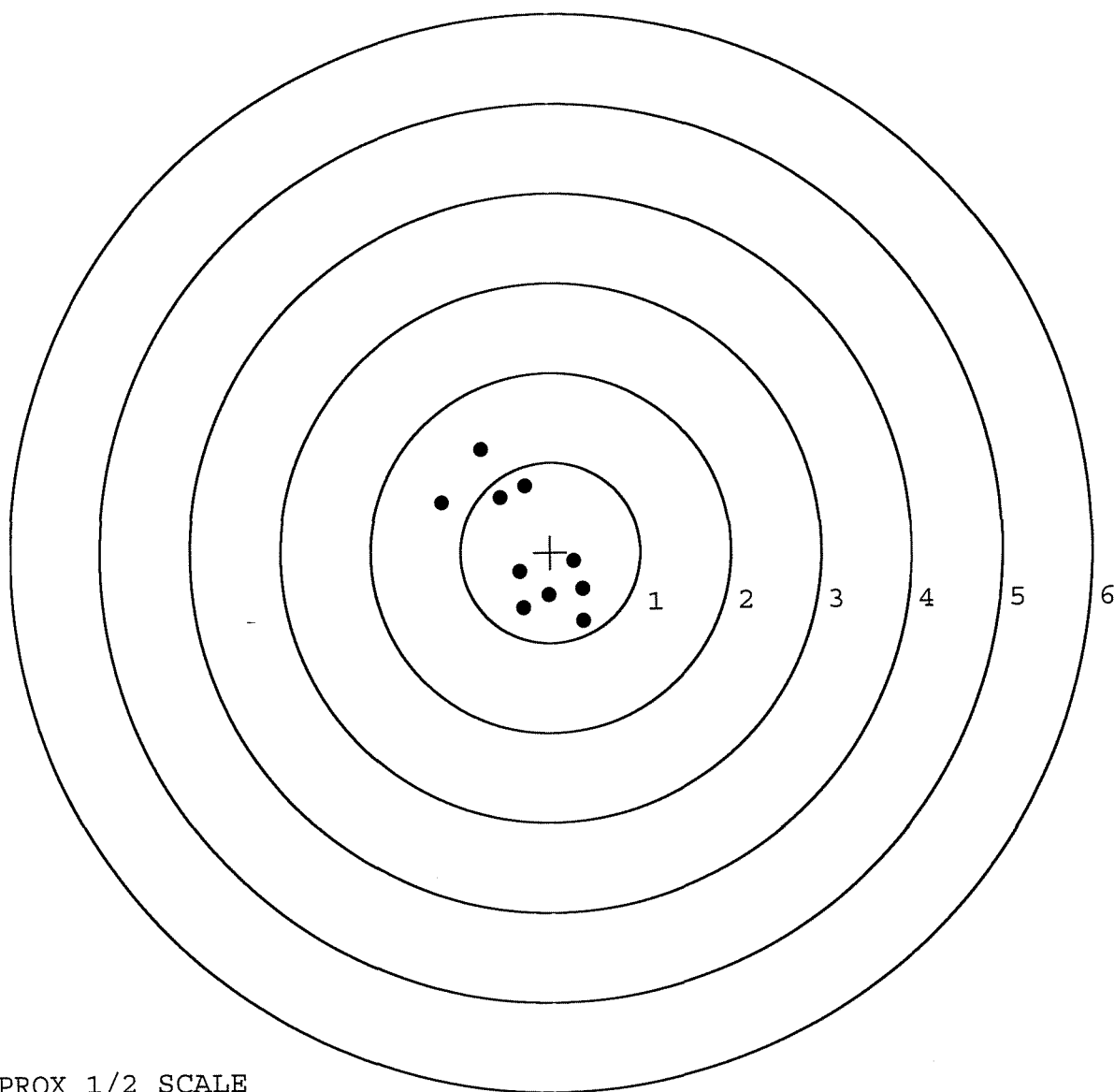


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6590111. __0
TARGET NUMBER: 4
FILE DATE: 08/14/2006
FILE TIME: 15:01

X CENTROID: -0.247
Y CENTROID: 0.046
POA TO CENTROID: 0.251
HORZ SPREAD: 1.578
VERT SPREAD: 1.912
GROUP SPREAD: 2.226
MIN RADIUS: 0.281
MAX RADIUS: 1.221
MEAN RADIUS: 0.746
IN 1 IN DIAMETER: 1
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-1.205	0.556
2:	-0.547	0.607
3:	-0.278	0.736
4:	-0.766	1.151
5:	0.261	-0.104
6:	0.365	-0.411
7:	0.373	-0.761
8:	-0.023	-0.477
9:	-0.301	-0.615
10:	-0.345	-0.217



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6590111. __0

TARGET NUMBER: 5

FILE DATE: 08/14/2006

FILE TIME: 15:01

X CENTROID: -0.077

Y CENTROID: -0.203

POA TO CENTROID: 0.217

HORZ SPREAD: 1.373

VERT SPREAD: 1.032

GROUP SPREAD: 1.383

MIN RADIUS: 0.096

MAX RADIUS: 0.787

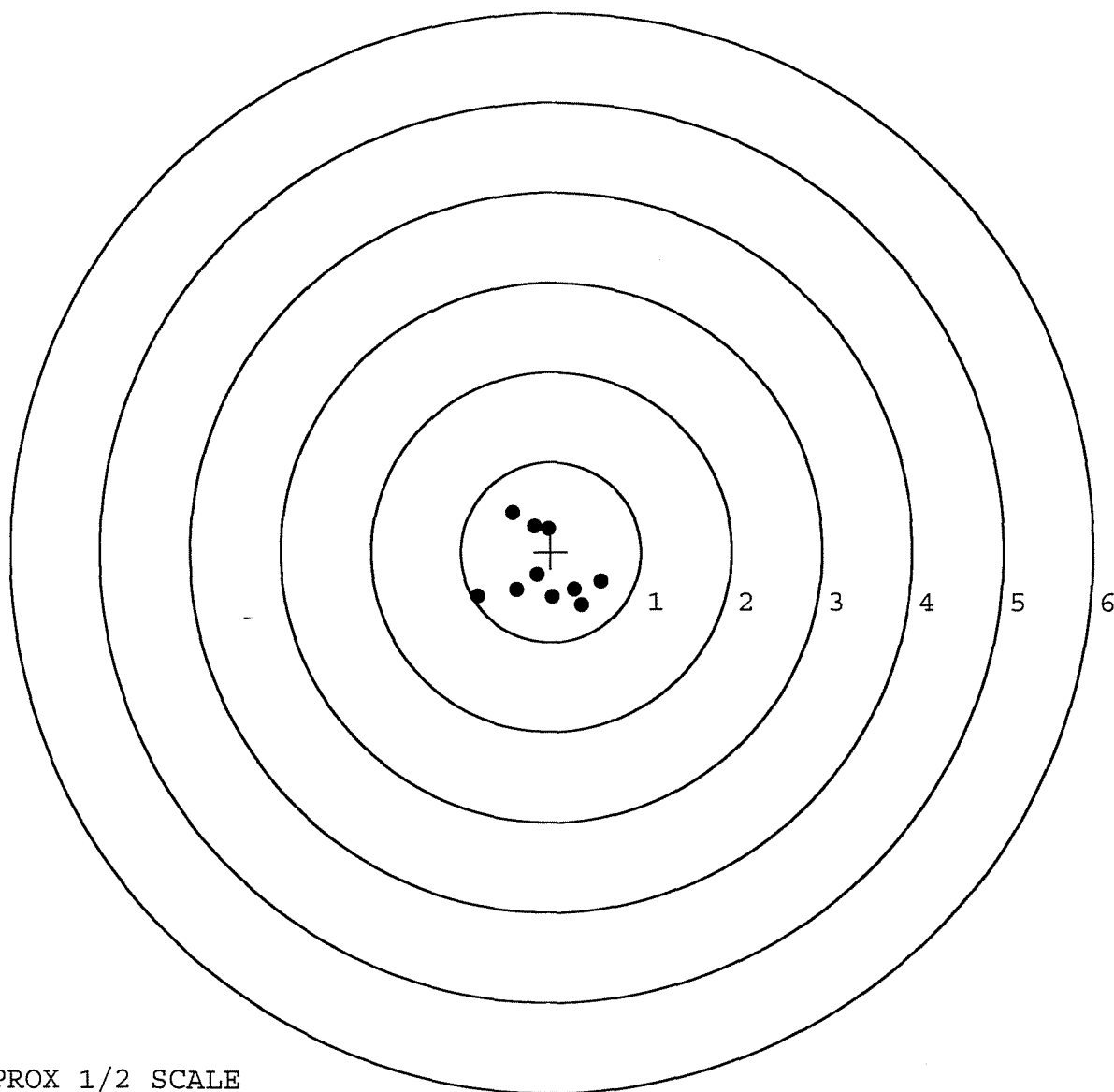
MEAN RADIUS: 0.491

IN 1 IN DIAMETER: 6

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.027	0.259
2:	-0.181	0.286
3:	-0.428	0.440
4:	-0.808	-0.494
5:	-0.378	-0.424
6:	-0.157	-0.256
7:	0.021	-0.500
8:	0.352	-0.592
9:	0.270	-0.416
10:	0.565	-0.329



TARGET APPROX 1/2 SCALE