

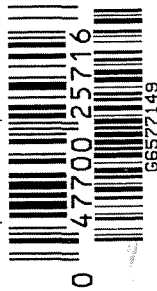
G-657149

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



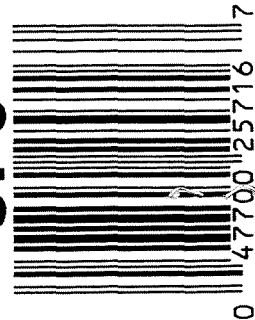
ORDER NO. **25716**

BARREL LENGTH 24"

CAPACITY 6

G6577149

UPC



ORDER 25716

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

UPC



0 47700 25716 7

ORDER 25716

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

UPC



0 47700 25716 7

SERIAL NO.



66577149

M2400086079

SUBJECT TO PROTECTIVE ORDER

INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL #

GG577149

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		8-9-06	BLC
420	ASSEMBLE ACTION			
430	ASSEMBLE TO STOCK		8-10-06	R.P.
440	PROOF		8-10-06	BLC
460	CHECK HEADSPACE	MAGNA FLUX INSPECTED	8-10-06	BLC
470	DIS-ASSEMBLE ACTION	AUG 11 2006	8-10-06	BLC
480	MAGNAFLUX BBL ACTION	OPERATOR <u>CPD</u>	8-11-06	CPD
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		8-11-06	CW
510	DRILL AND TAP SIGHT HOLES		8-10-06	TRCJ
520	GOFF BLAST BBL / REC		8-11-06	LB
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		8/18/06	TS
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		8-21-06	RP
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		8-21-06	RP
	C) INSPECT EJECTOR HOLE FOR CHAMFER		8-21-06	RP
	D) OIL FIRING PIN ASSEMBLY		8-22-06	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>5.2</u> <u>4.5</u> <u>4.5</u>	8-24-06	RA
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>2.5</u> <u>2.5</u> <u>2.5</u>	8-24-06	RA
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.024</u> <u>.025</u> <u>.024</u>	8-24-06	
	J) ASSEMBLE STOCK		8-22-06	RTZ
	K) ASSEMBLE SWIVEL STUDS		8-29-06	RTZ
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		8-22-06	RTZ
	M) IRON SIGHT ALIGNMENT		8-22-06	RTZ
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		8-22-06	RTZ
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL <u>PASS</u> FAIL	8-22-06	M.P.D.
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		8/22/06	M.P.D.
670	FINAL INSPECTION A) HEADSPACE		8-29-06	RTZ
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.45</u> <u>2.43</u> <u>2.48</u> <u>2.58</u> <u>2.56</u>	8/24/06	RP
	C) FUNCTION		8-29-06	RTZ
690	PACK		10-27-06	RA

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 8-14-06

TESTER R.P.

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.57	2.40		2.43	
PULL #2	2.54	2.56		2.35	
PULL #3	2.44	2.57		2.53	
PULL #4	2.42	2.51		2.58	
PULL #5	2.43	2.55		2.54	
TOTAL	12.40	12.59		12.43	
AVERAGE	2.48	2.51		2.48	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	320	305		
PULL #2	317	315		
PULL #3	316	305		
PULL #4	311	310		
PULL #5	307	311		
TOTAL	1571	1546		
AVERAGE	314	309		

	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	4.17	3.98		3.99
PULL #2	3.94	4.08		3.99
PULL #3	4.01	4.00		4.13
PULL #4	4.05	4.02		4.06
PULL #5	4.07	4.07		4.12
TOTAL	20.24	20.15		20.29
AVERAGE	4.04	4.03		4.05

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6577149.___0

FILE DATE AND TIME: 08/22/2006 19:33

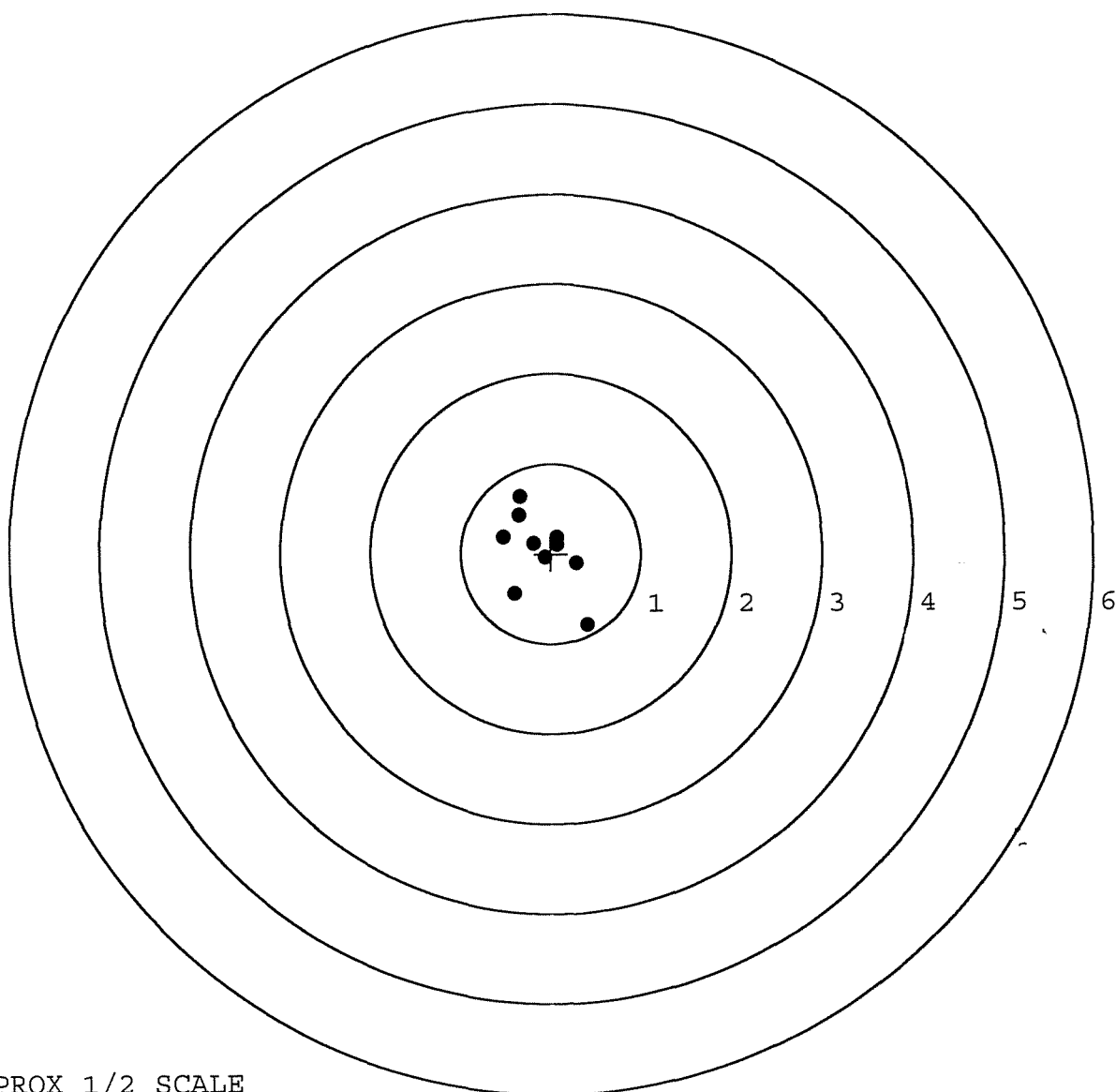
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.070
The Average Y Centroid of the Five Target Set:	-0.009
The Average Point of Impact of the Five Target Set:	0.071
The Average Mean Radius of the Five Target Set:	0.632
The Distance from POA to Centroid Target #1:	0.113
The Distance from Centroid Target #2 to Centroid Target #1:	0.364
The Distance from Centroid Target #3 to Centroid Target #1:	0.275
The Distance from Centroid Target #4 to Centroid Target #1:	0.119
The Distance from Centroid Target #5 to Centroid Target #1:	0.034

SERIAL NUMBER: G6577149. __0
TARGET NUMBER: 1
FILE DATE: 08/22/2006
FILE TIME: 19:33

X CENTROID: -0.110
Y CENTROID: 0.027
POA TO CENTROID: 0.113
HORZ SPREAD: 0.931
VERT SPREAD: 1.429
GROUP SPREAD: 1.616
MIN RADIUS: 0.082
MAX RADIUS: 0.966
MEAN RADIUS: 0.415
IN 1 IN DIAMETER: 7
IN 2 IN DIAMETER: 10
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.401	-0.792
2:	-0.412	-0.440
3:	-0.353	0.637
4:	-0.530	0.188
5:	0.073	0.181
6:	0.282	-0.102
7:	0.068	0.101
8:	-0.072	-0.045
9:	-0.196	0.116
10:	-0.362	0.429

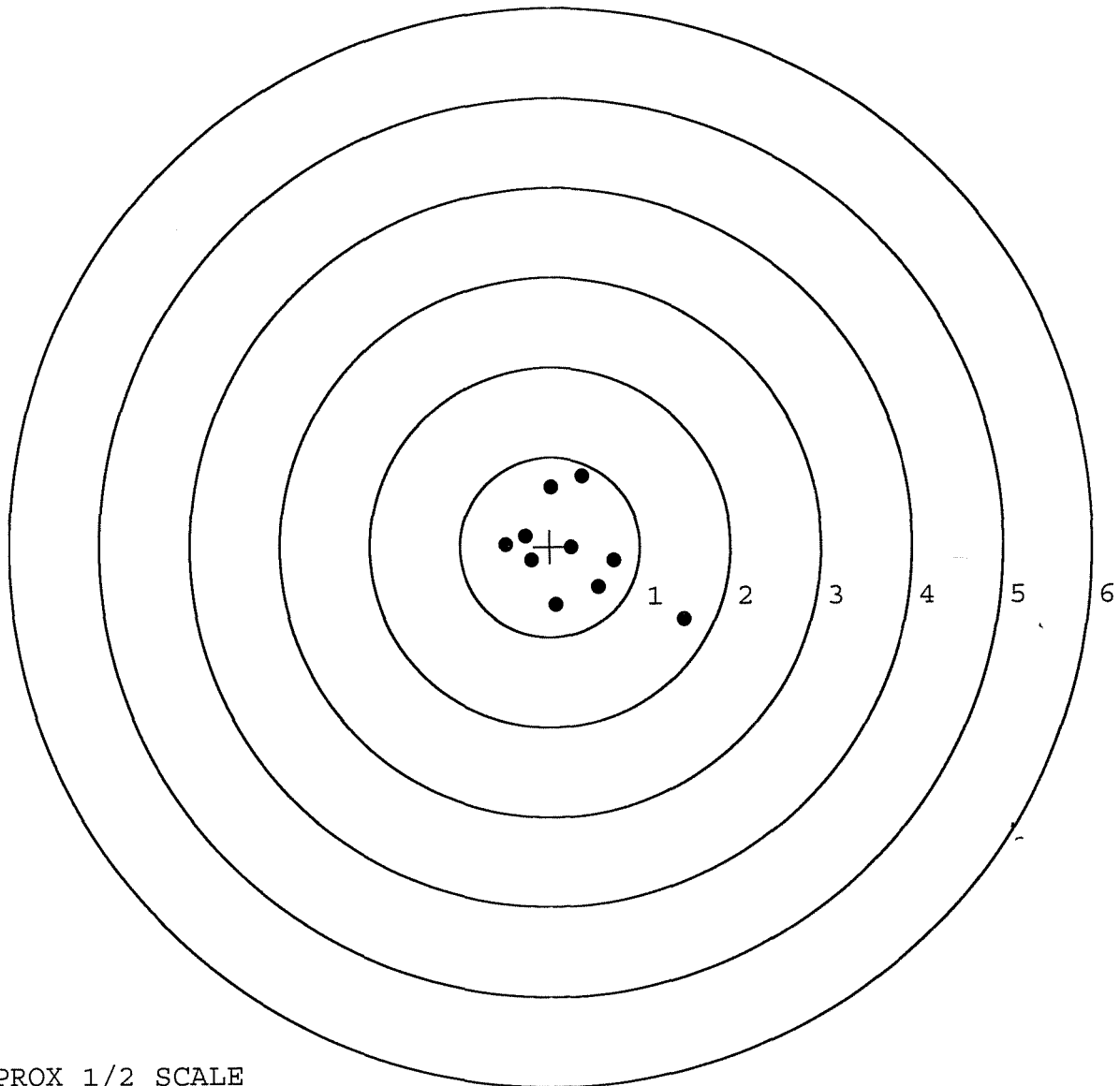


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6577149. __0
TARGET NUMBER: 2
FILE DATE: 08/22/2006
FILE TIME: 19:33

X CENTROID: 0.242
Y CENTROID: -0.064
POA TO CENTROID: 0.251
HORZ SPREAD: 1.980
VERT SPREAD: 1.598
GROUP SPREAD: 2.149
MIN RADIUS: 0.047
MAX RADIUS: 1.449
MEAN RADIUS: 0.645
IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.355	-0.788
2:	0.011	0.666
3:	1.485	-0.810
4:	0.712	-0.156
5:	0.537	-0.448
6:	0.064	-0.652
7:	0.234	-0.018
8:	-0.274	0.119
9:	-0.207	-0.157
10:	-0.495	0.026



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6577149. __0

TARGET NUMBER: 3

FILE DATE: 08/22/2006

FILE TIME: 19:33

X CENTROID: -0.262

Y CENTROID: -0.202

POA TO CENTROID: 0.331

HORZ SPREAD: 1.767

VERT SPREAD: 1.820

GROUP SPREAD: 2.385

MIN RADIUS: 0.058

MAX RADIUS: 1.269

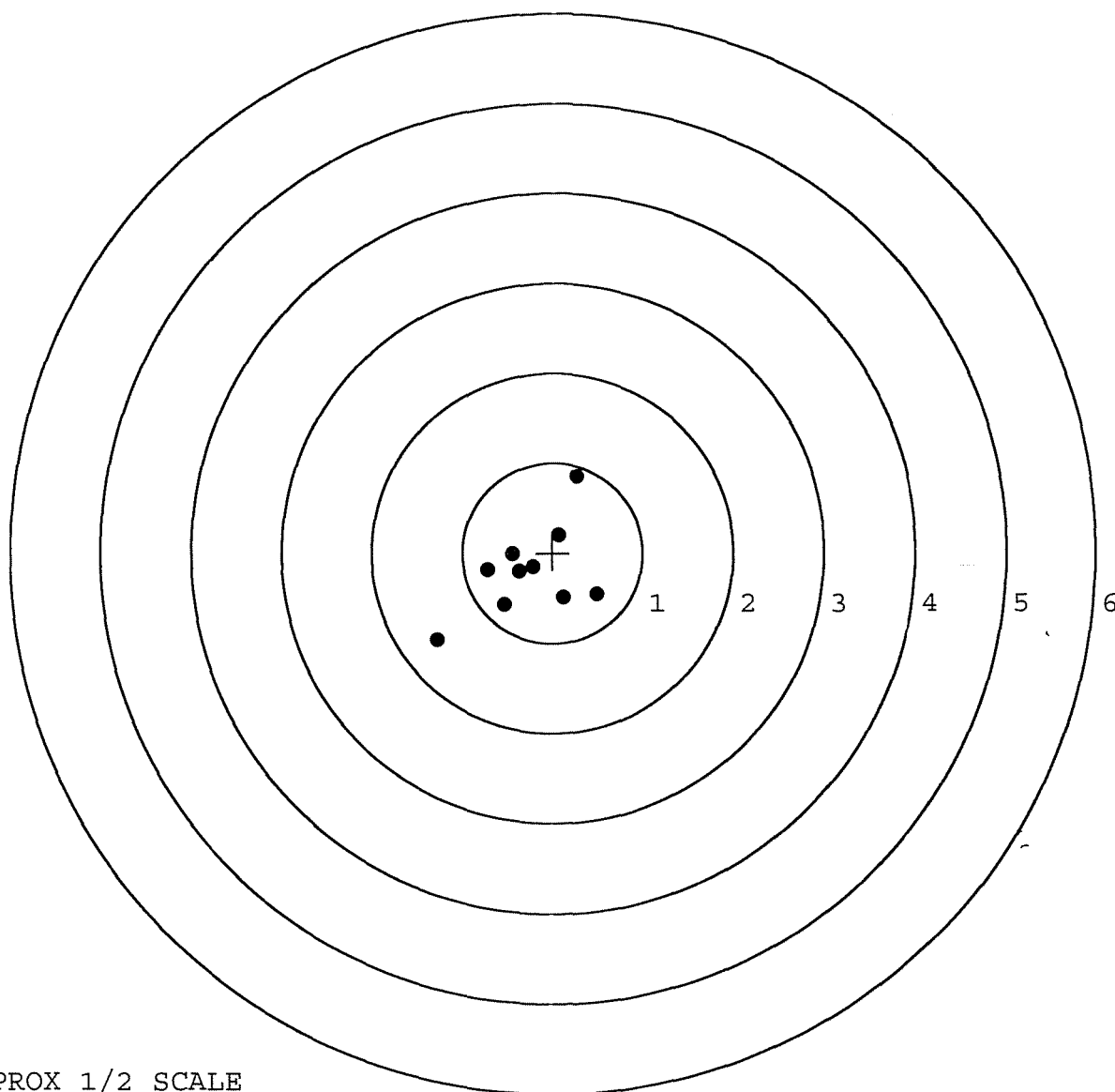
MEAN RADIUS: 0.561

IN 1 IN DIAMETER: 6

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-1.271	-0.971
2:	0.271	0.849
3:	0.069	0.197
4:	0.496	-0.456
5:	0.122	-0.494
6:	-0.536	-0.578
7:	-0.222	-0.160
8:	-0.449	-0.020
9:	-0.722	-0.187
10:	-0.376	-0.202

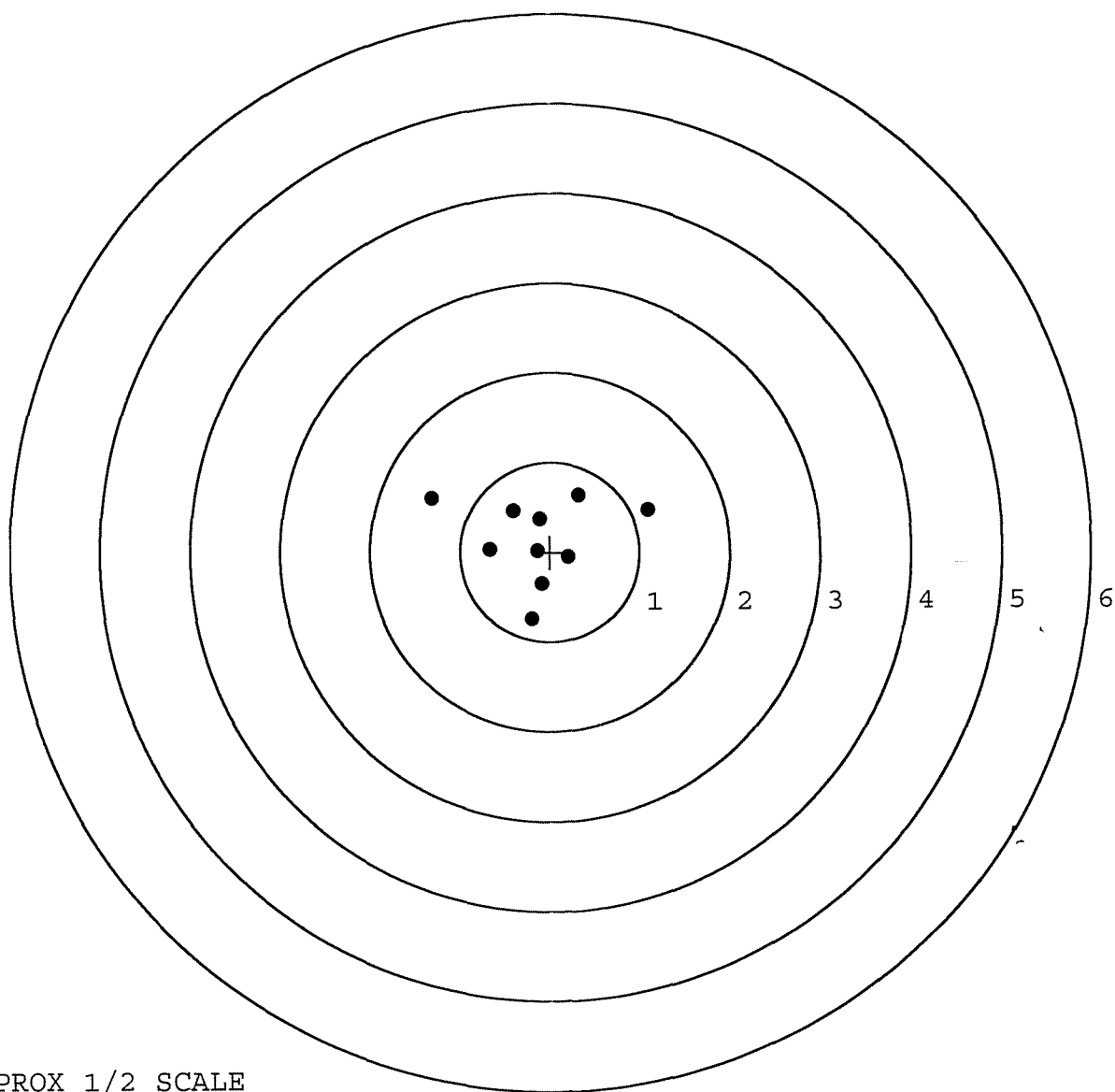


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6577149. __0
TARGET NUMBER: 4
FILE DATE: 08/22/2006
FILE TIME: 19:33

X CENTROID: -0.137
Y CENTROID: 0.143
POA TO CENTROID: 0.198
HORZ SPREAD: 2.406
VERT SPREAD: 1.381
GROUP SPREAD: 2.409
MIN RADIUS: 0.130
MAX RADIUS: 1.272
MEAN RADIUS: 0.632
IN 1 IN DIAMETER: 5
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	1.092	0.473
2:	0.314	0.634
3:	-1.314	0.602
4:	-0.417	0.464
5:	-0.126	0.368
6:	-0.671	0.036
7:	-0.146	0.014
8:	-0.210	-0.747
9:	-0.094	-0.354
10:	0.206	-0.058



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6577149. 0

TARGET NUMBER: 5

FILE DATE: 08/22/2006

FILE TIME: 19:33

X CENTROID: -0.085

Y CENTROID: 0.050

POA TO CENTROID: 0.098

HORZ SPREAD: 2.281

VERT SPREAD: 1.831

GROUP SPREAD: 2.616

MIN RADIUS: 0.496

MAX RADIUS: 1.693

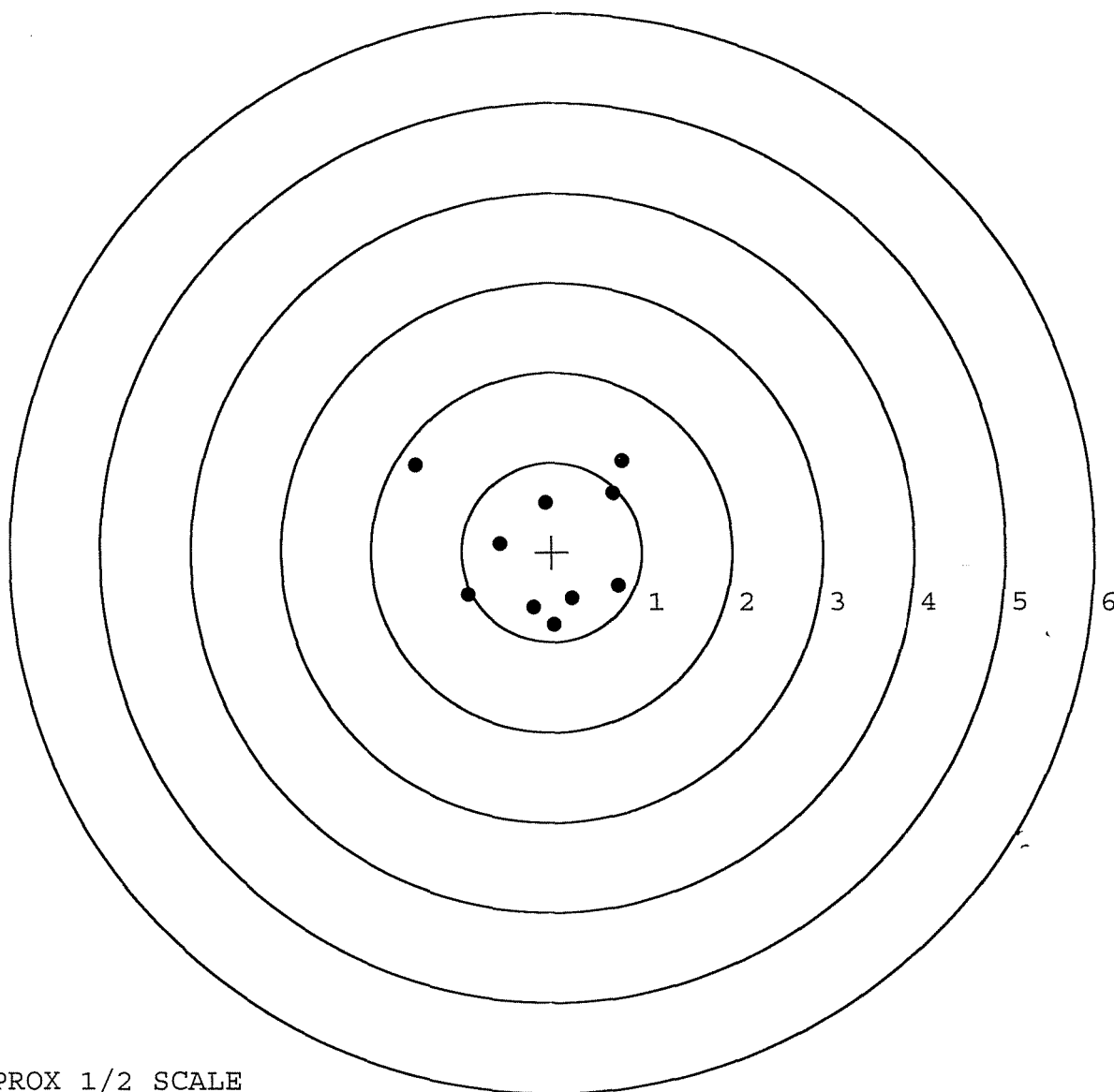
MEAN RADIUS: 0.907

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 9

POINT#	X	Y
1:	-1.511	-0.961
2:	0.770	1.024
3:	0.674	0.664
4:	0.739	-0.373
5:	-0.074	0.549
6:	-0.578	0.098
7:	-0.923	-0.484
8:	-0.204	-0.621
9:	0.030	-0.807
10:	0.230	-0.514



TARGET APPROX 1/2 SCALE