

G-659 0093

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

UPC



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UPC



SERIAL NO.



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

- INSTRUCTION BOOK 3518

proof of purchase



owner registration sticker

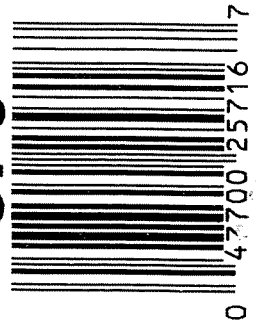


DD FORM

ORDER NO.	25716
BARREL LENGTH	24"
CAPACITY	6

G6590093

UPC



INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6590098

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>APP</u>	8-9-06	APP
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	LB
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	8-17-06	MDM

F004 REV 5/2006

UP #	OPERATION NAME		READINGS			DATE	INITIAL		
560	F) SAFETY ON FORCE	2 LBS MIN 10 LBS MAX	<u>6.0</u>	<u>6.0</u>	<u>6.0</u>	8-16-06	DA		
CONT.									
	G) SAFETY OFF FORCE	2 LBS MIN	<u>2.0</u>	<u>2.0</u>	<u>2.0</u>	8-16-06	DA		
	H) TRIGGER PULL TEST AND RETAINABILITY					8-17-06	MTM		
	I) FIRING PIN INDENT	.020 MIN	<u>1.023</u>	<u>1.023</u>	<u>1.024</u>	8-16-06	DA		
	J) ASSEMBLE STOCK					8-11-06	RTZ		
	K) ASSEMBLE SWIVEL STUDS					8-17-06	MTM		
	L) ATTACH FRONT AND REAR SIGHT ASSY'S					8-11-06	BLC		
	M) IRON SIGHT ALIGNMENT					8-11-06	BLC		
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER					8-11-06	BLC		
640 & 650	FUNCTION TEST AND TARGET		<u>PASS</u>	FAIL		8-14-06	X.P.D.		
			<u>PASS</u>	FAIL					
	MALFUNCTION	CORRECTION	N/A						
	MALFUNCTION	CORRECTION							
	MALFUNCTION	CORRECTION							
	MALFUNCTION	CORRECTION							
660	INSPECT FOR LIVE AMMO					8-14-06	MTM		
670	FINAL INSPECTION A) HEADSPACE					8-17-06	MTM		
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.61</u>	<u>2.51</u>	<u>2.51</u>	<u>2.59</u>	<u>2.42</u>	8-16-06	DA
	C) FUNCTION					8-17-06	MTM		
690	PACK					11-14-06	DA		

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

8-11-06

TESTER

R.P.

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.58	2.47		2.44	
PULL #2	2.50	2.51		2.50	
PULL #3	2.42	2.41		2.45	
PULL #4	2.42	2.56		2.39	
PULL #5	2.42	2.56		2.39	
TOTAL	12.34	12.51		12.17	
AVERAGE	2.46	2.50		2.43	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.06	3.04		
PULL #2	3.00	2.94		
PULL #3	3.00	2.99		
PULL #4	2.92	2.93		
PULL #5	2.97	3.18		
TOTAL	14.95	15.08		
AVERAGE	2.99	3.01		

	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	4.23	4.23		4.06
PULL #2	4.19	4.20		3.95
PULL #3	4.22	4.13		4.05
PULL #4	4.25	4.31		4.08
PULL #5	4.26	4.20		4.00
TOTAL	21.15	21.07		20.14
AVERAGE	4.23	4.21		4.02

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6590093.___0

FILE DATE AND TIME: 08/15/2006 05:12

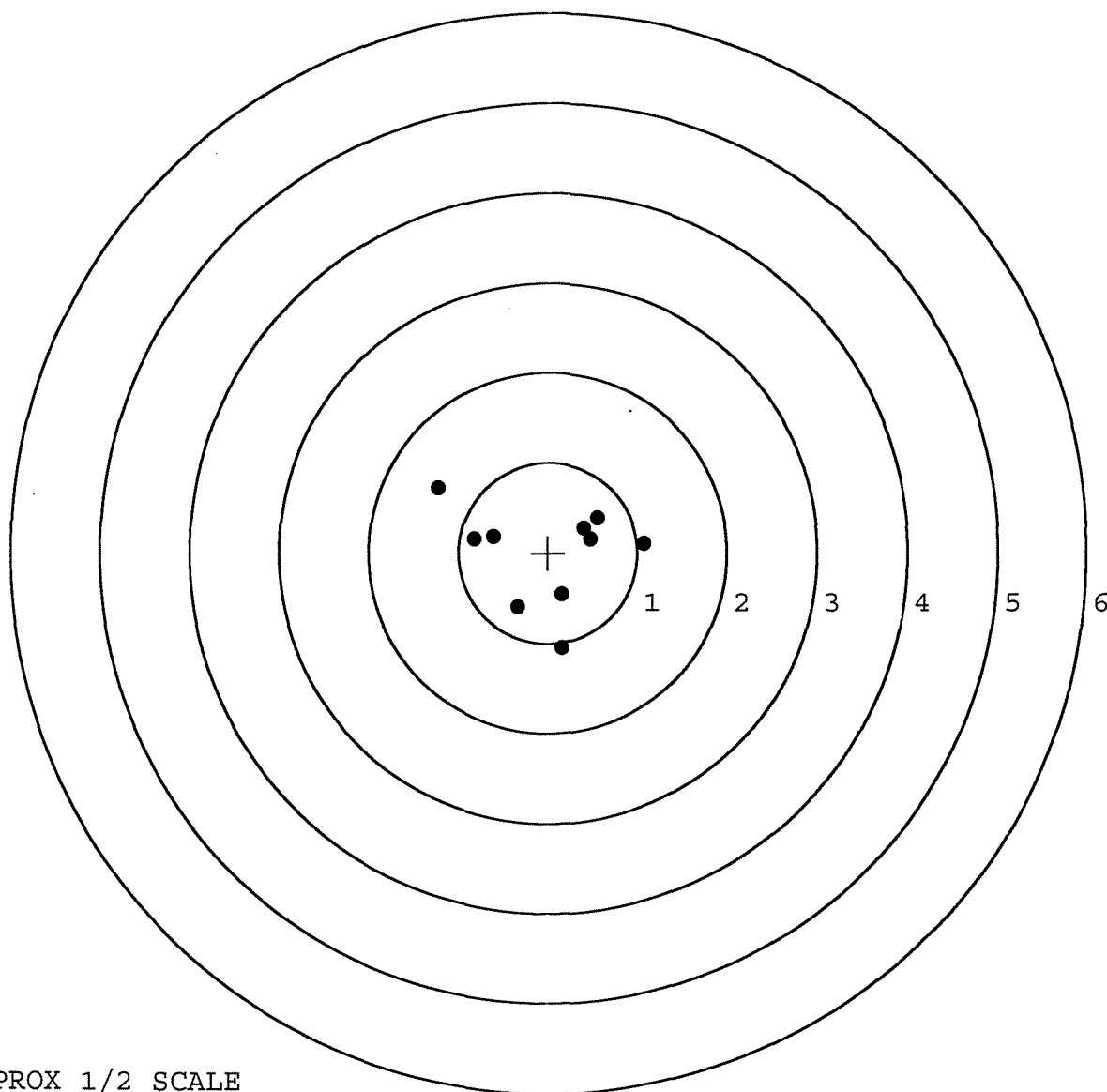
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.066
The Average Y Centroid of the Five Target Set:	-0.003
The Average Point of Impact of the Five Target Set:	0.066
The Average Mean Radius of the Five Target Set:	0.719
The Distance from POA to Centroid Target #1:	0.023
The Distance from Centroid Target #2 to Centroid Target #1:	0.311
The Distance from Centroid Target #3 to Centroid Target #1:	0.058
The Distance from Centroid Target #4 to Centroid Target #1:	0.066
The Distance from Centroid Target #5 to Centroid Target #1:	0.003

SERIAL NUMBER: G6590093. __0
TARGET NUMBER: 1
FILE DATE: 08/15/2006
FILE TIME: 05:12

POINT#	X	Y
1:	-1.230	0.719
2:	-0.825	0.156
3:	-0.613	0.186
4:	-0.341	-0.605
5:	0.165	-1.058
6:	0.158	-0.466
7:	0.402	0.278
8:	0.553	0.389
9:	0.480	0.154
10:	1.076	0.101

X CENTROID: -0.018
Y CENTROID: -0.015
POA TO CENTROID: 0.023
HORZ SPREAD: 2.306
VERT SPREAD: 1.777
GROUP SPREAD: 2.387
MIN RADIUS: 0.484
MAX RADIUS: 1.417
MEAN RADIUS: 0.792
IN 1 IN DIAMETER: 1
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6590093. __0

TARGET NUMBER: 2

FILE DATE: 08/15/2006

FILE TIME: 05:12

POINT#	X	Y
1:	-0.654	1.271
2:	-0.013	1.134
3:	0.998	0.992
4:	0.585	0.796
5:	0.384	0.181
6:	0.879	-0.007
7:	1.050	-1.170
8:	0.455	-0.936
9:	-0.385	-1.356
10:	-0.396	-0.607

X CENTROID: 0.290

Y CENTROID: 0.030

POA TO CENTROID: 0.292

HORZ SPREAD: 1.704

VERT SPREAD: 2.627

GROUP SPREAD: 2.977

MIN RADIUS: 0.178

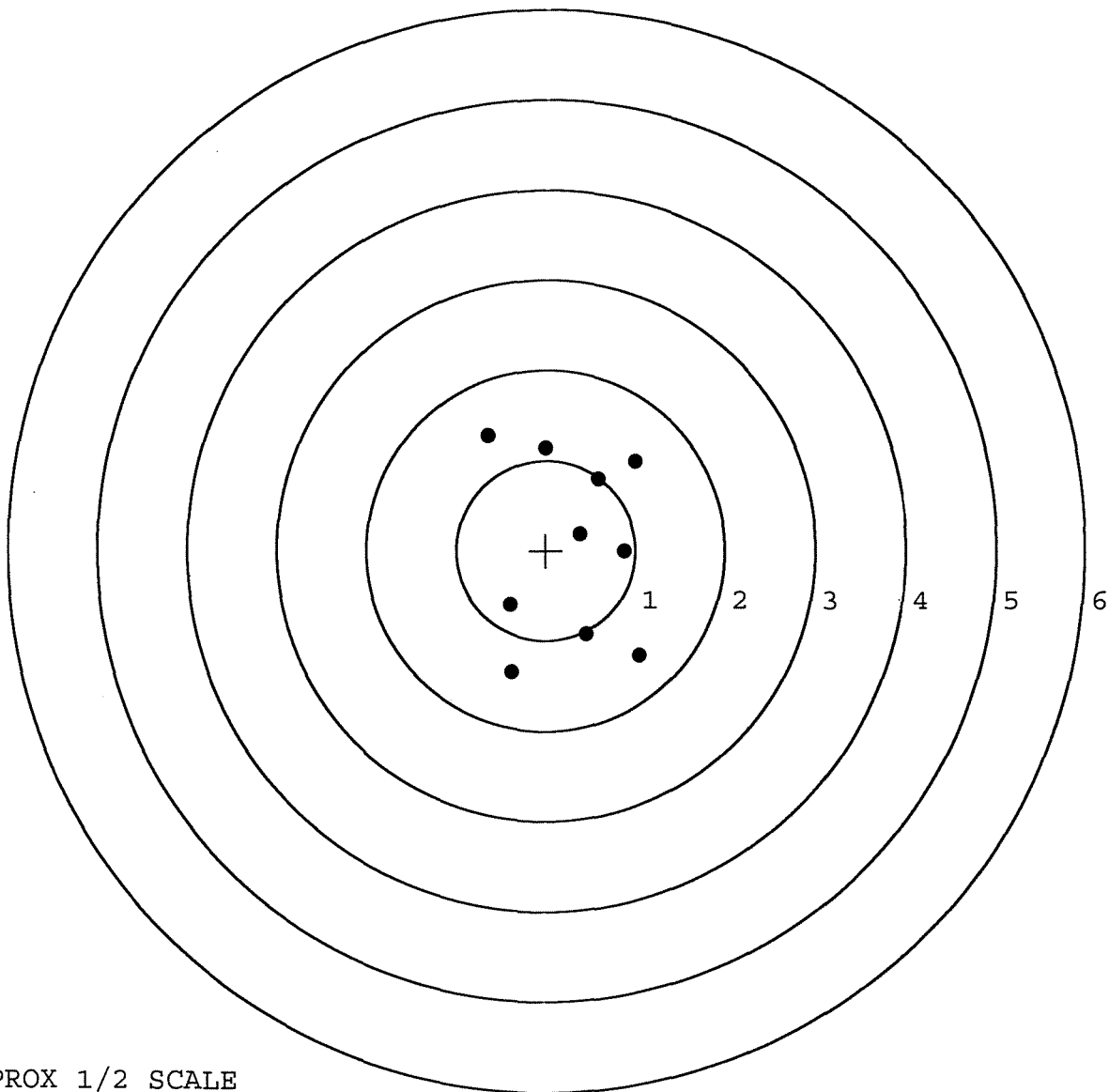
MAX RADIUS: 1.560

MEAN RADIUS: 1.037

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 5

in 3 IN DIAMETER: 8

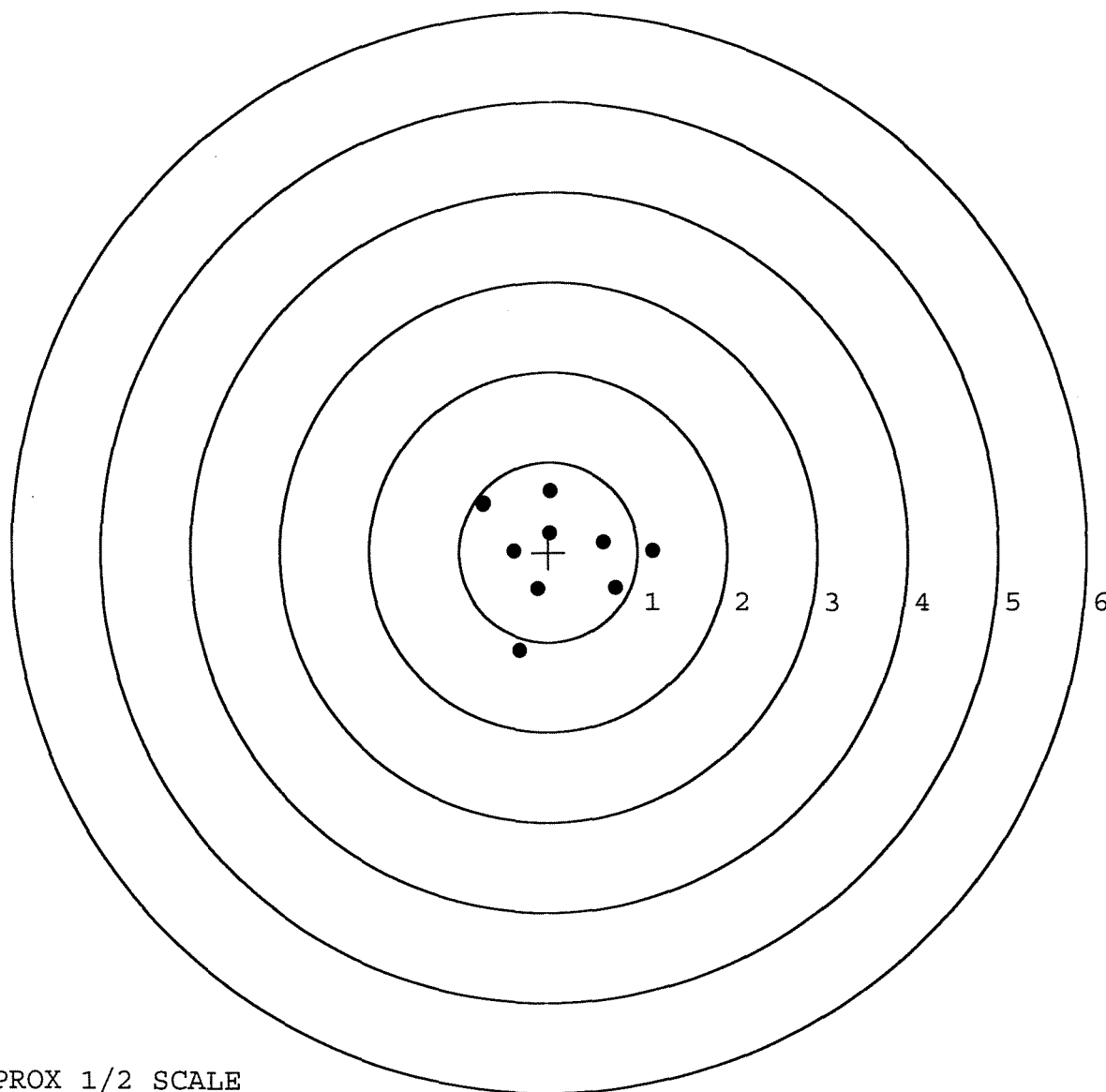


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6590093. __0
TARGET NUMBER: 3
FILE DATE: 08/15/2006
FILE TIME: 05:12

POINT#	X	Y
1:	-0.728	0.543
2:	0.017	0.686
3:	1.172	0.017
4:	0.614	0.120
5:	0.750	-0.394
6:	-0.320	-1.098
7:	-0.126	-0.411
8:	-0.388	0.011
9:	-0.734	0.529
10:	0.019	0.214

X CENTROID: 0.028
Y CENTROID: 0.022
POA TO CENTROID: 0.035
HORZ SPREAD: 1.906
VERT SPREAD: 1.784
GROUP SPREAD: 1.863
MIN RADIUS: 0.192
MAX RADIUS: 1.172
MEAN RADIUS: 0.731
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6590093. __0

TARGET NUMBER: 4

FILE DATE: 08/15/2006

FILE TIME: 05:12

POINT#	X	Y
1:	0.059	0.702
2:	-0.247	0.168
3:	0.007	0.090
4:	0.125	0.100
5:	0.402	-0.129
6:	0.031	-0.109
7:	-0.488	-0.214
8:	-0.172	-0.292
9:	-0.233	0.041
10:	0.963	-0.735

X CENTROID: 0.045

Y CENTROID: -0.038

POA TO CENTROID: 0.059

HORZ SPREAD: 1.451

VERT SPREAD: 1.437

GROUP SPREAD: 1.698

MIN RADIUS: 0.073

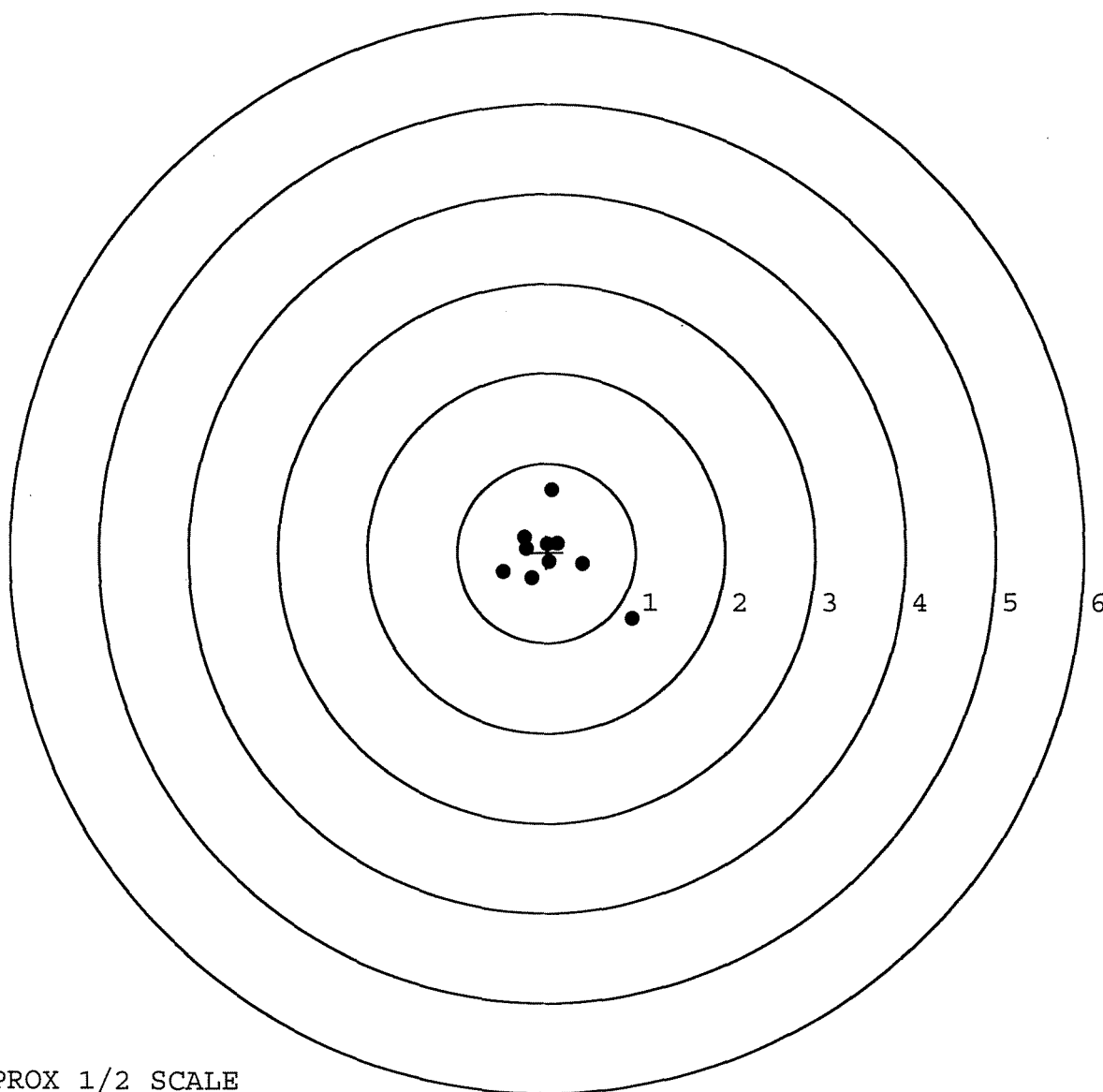
MAX RADIUS: 1.153

MEAN RADIUS: 0.417

IN 1 IN DIAMETER: 7

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6590093. __0

TARGET NUMBER: 5

FILE DATE: 08/15/2006

FILE TIME: 05:12

POINT#	X	Y
1:	0.284	1.303
2:	0.135	0.655
3:	0.355	0.550
4:	0.060	0.002
5:	-0.079	0.014
6:	-0.347	-0.307
7:	-0.808	-0.345
8:	-0.023	-0.592
9:	0.011	-0.724
10:	0.254	-0.677

X CENTROID: -0.016

Y CENTROID: -0.012

POA TO CENTROID: 0.020

HORZ SPREAD: 1.163

VERT SPREAD: 2.027

GROUP SPREAD: 2.045

MIN RADIUS: 0.068

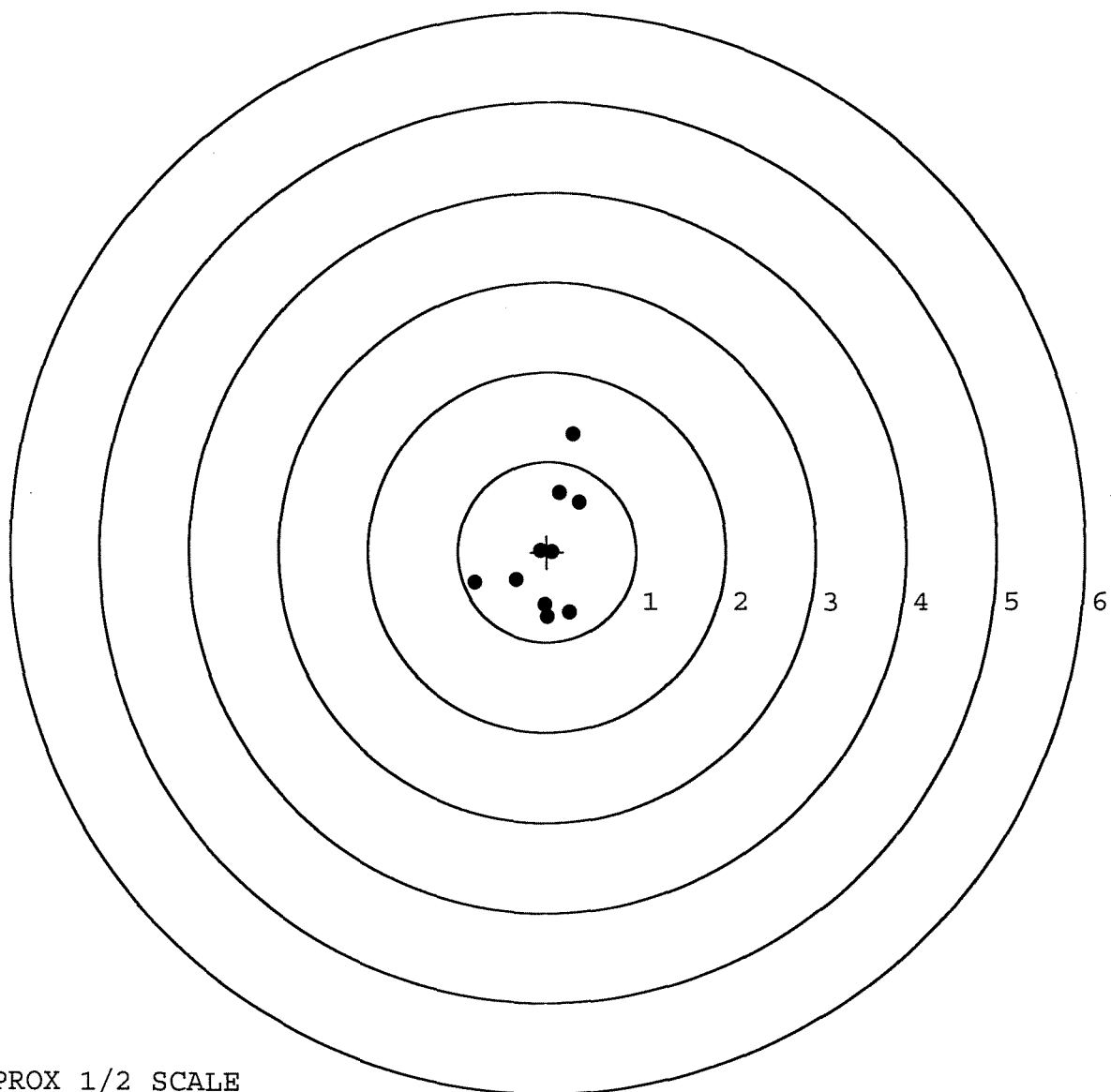
MAX RADIUS: 1.349

MEAN RADIUS: 0.616

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE