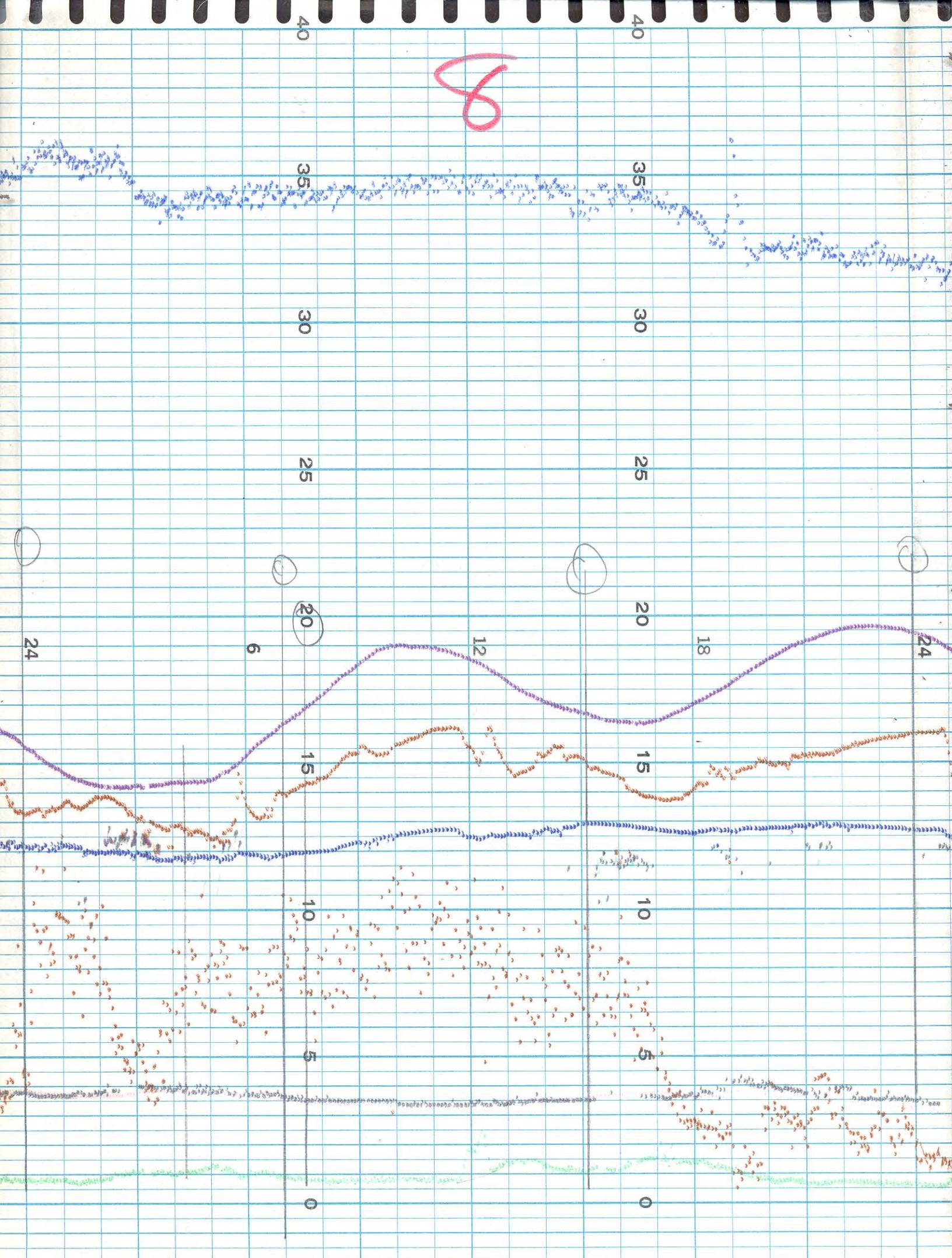
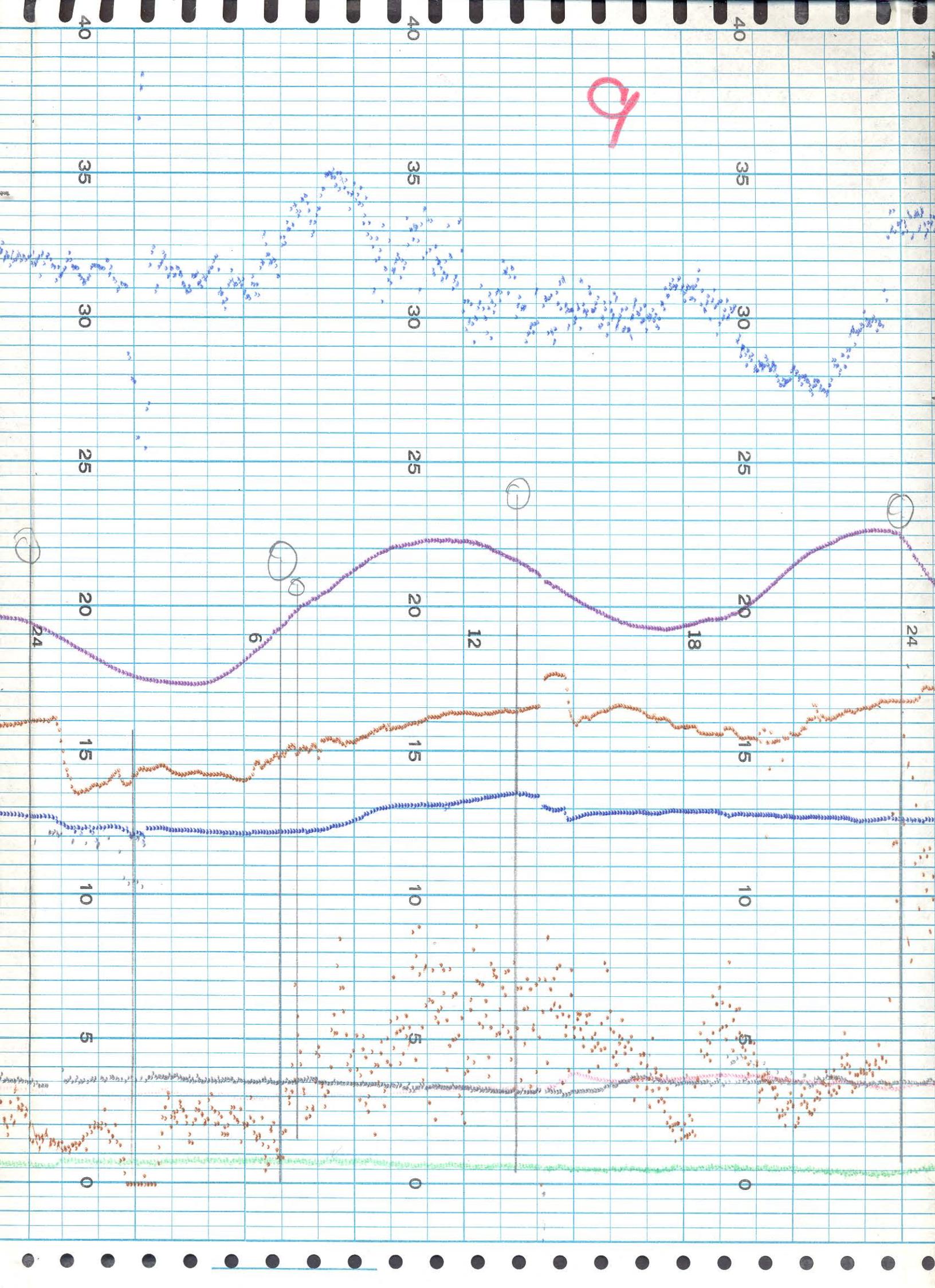
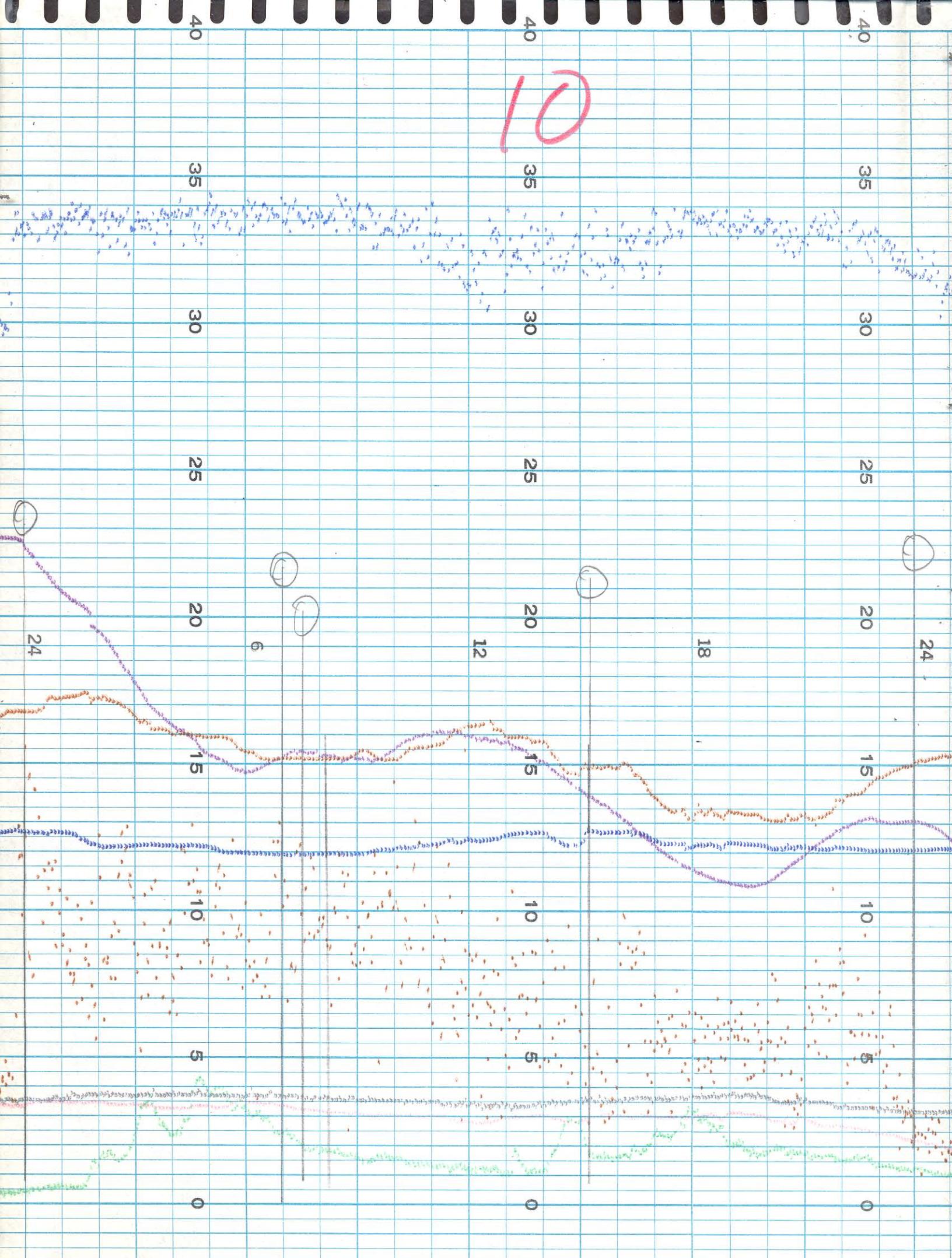


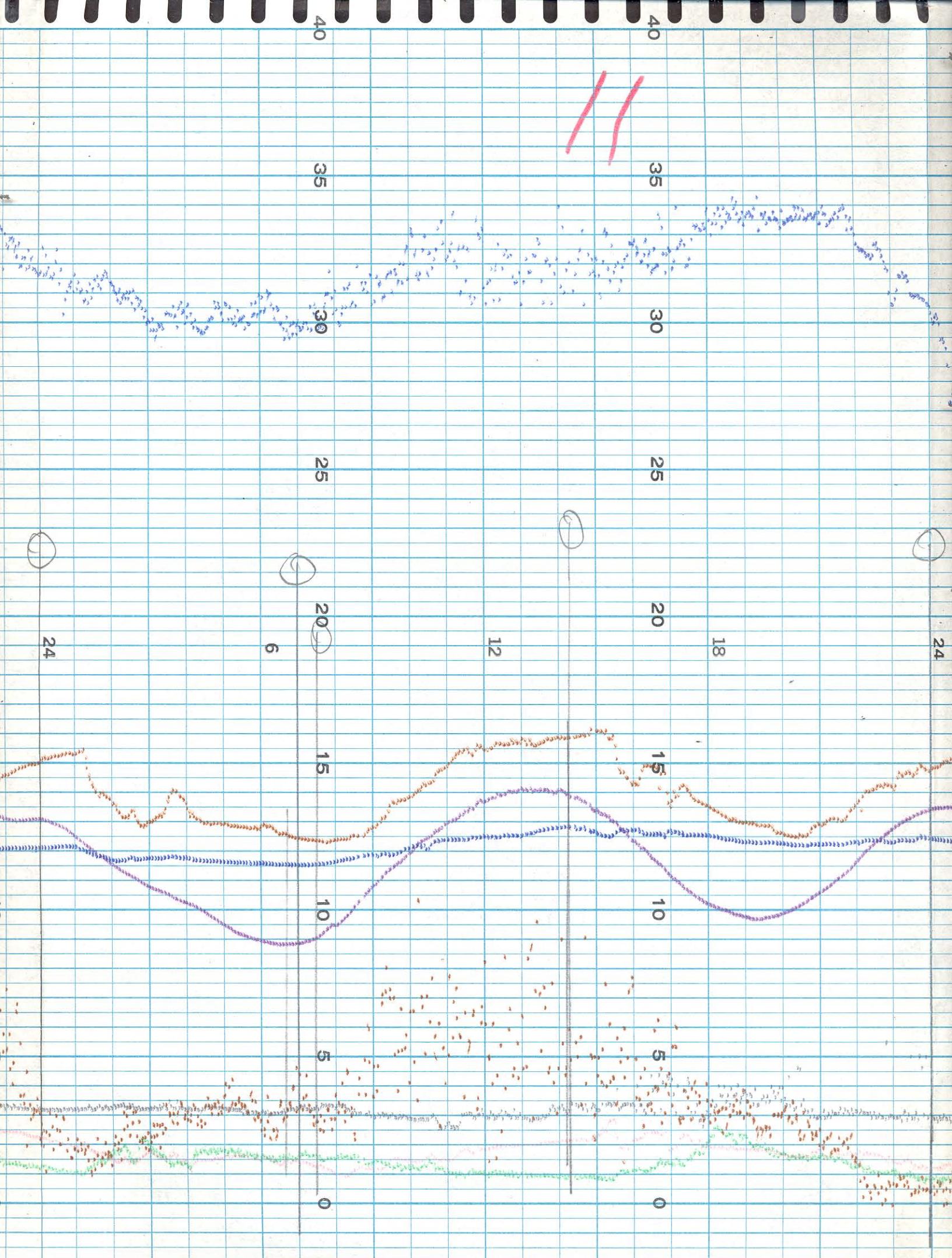
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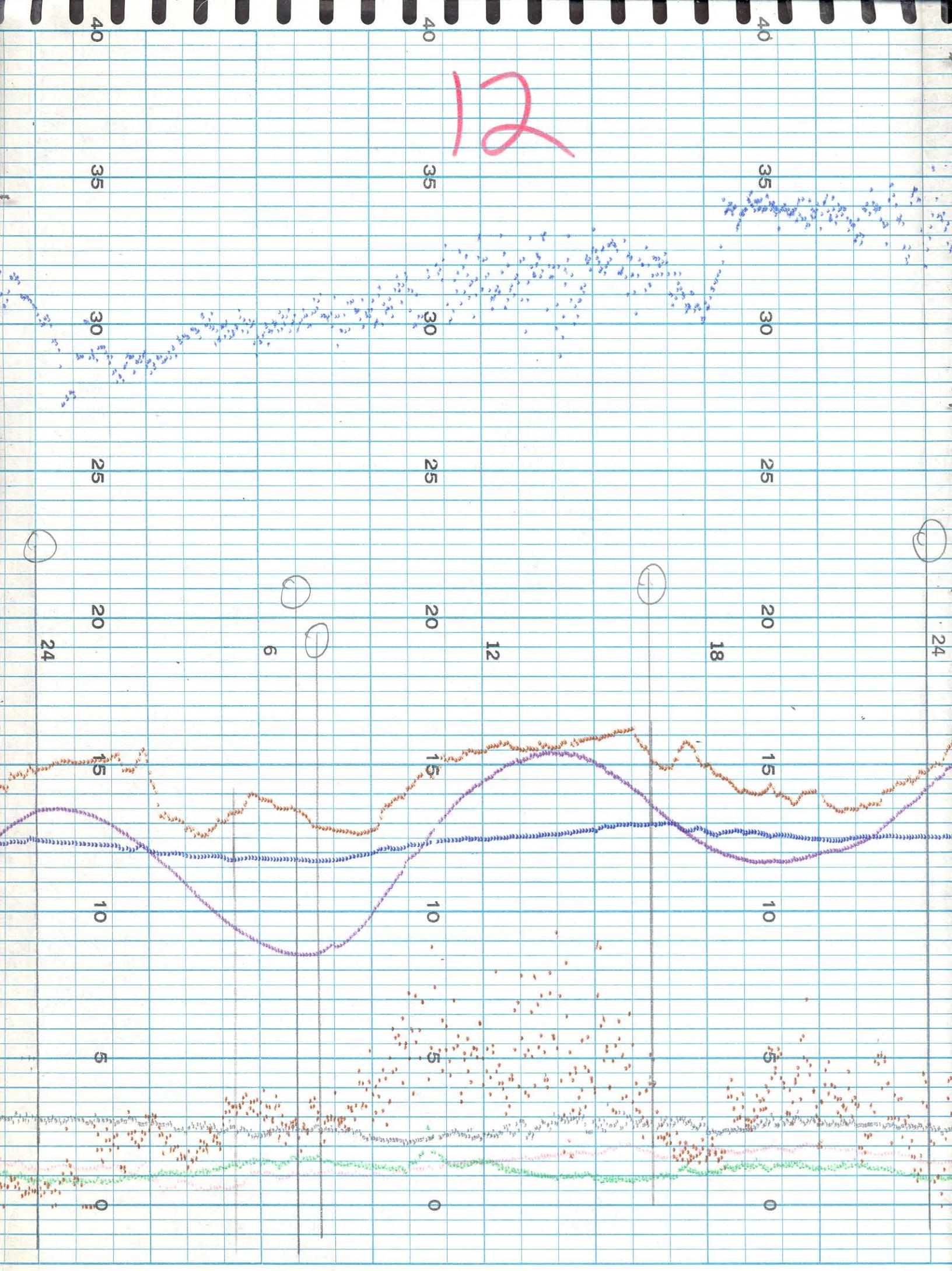


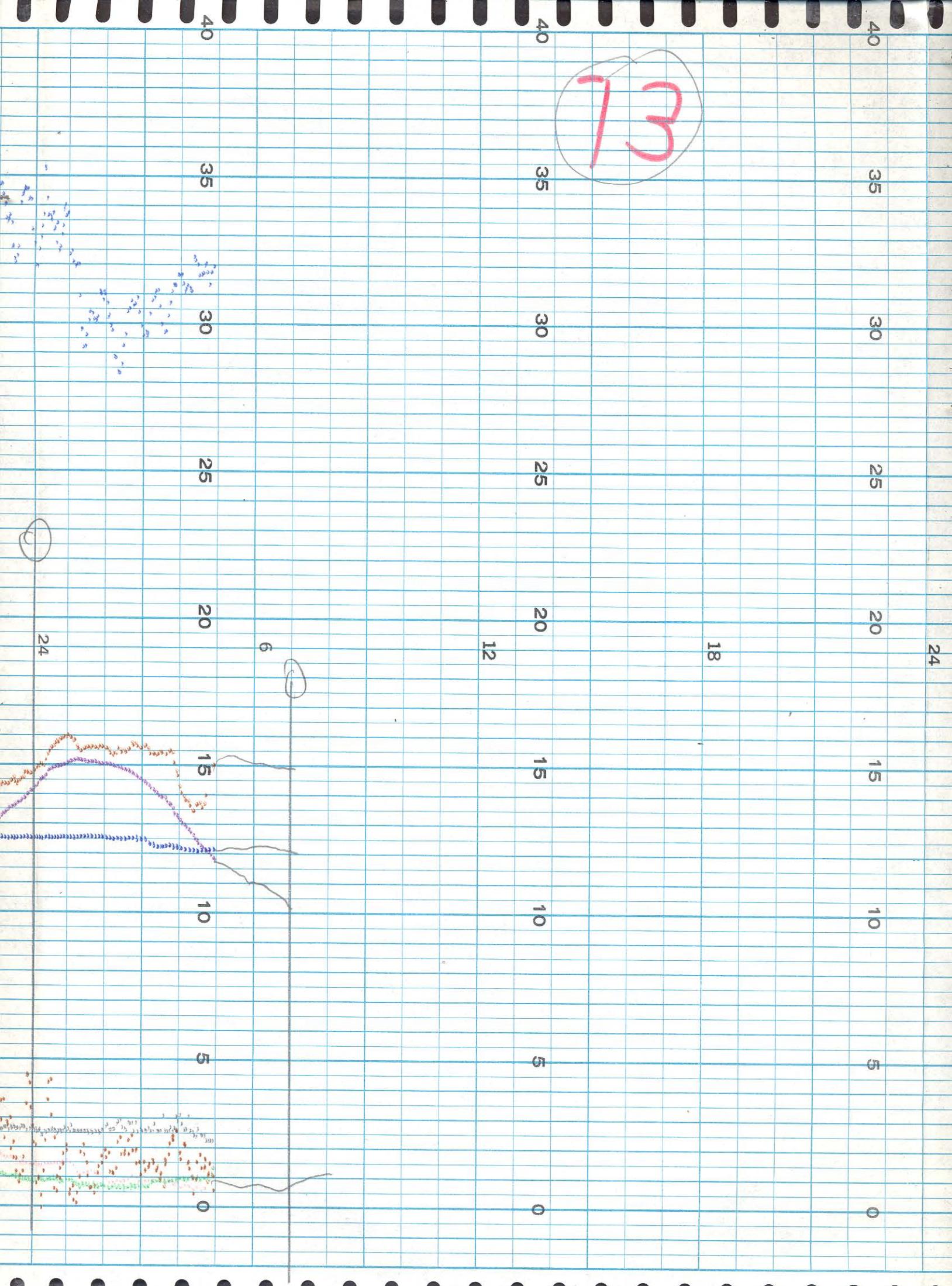
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24

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35
30
25
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15
10
5
0

14

12

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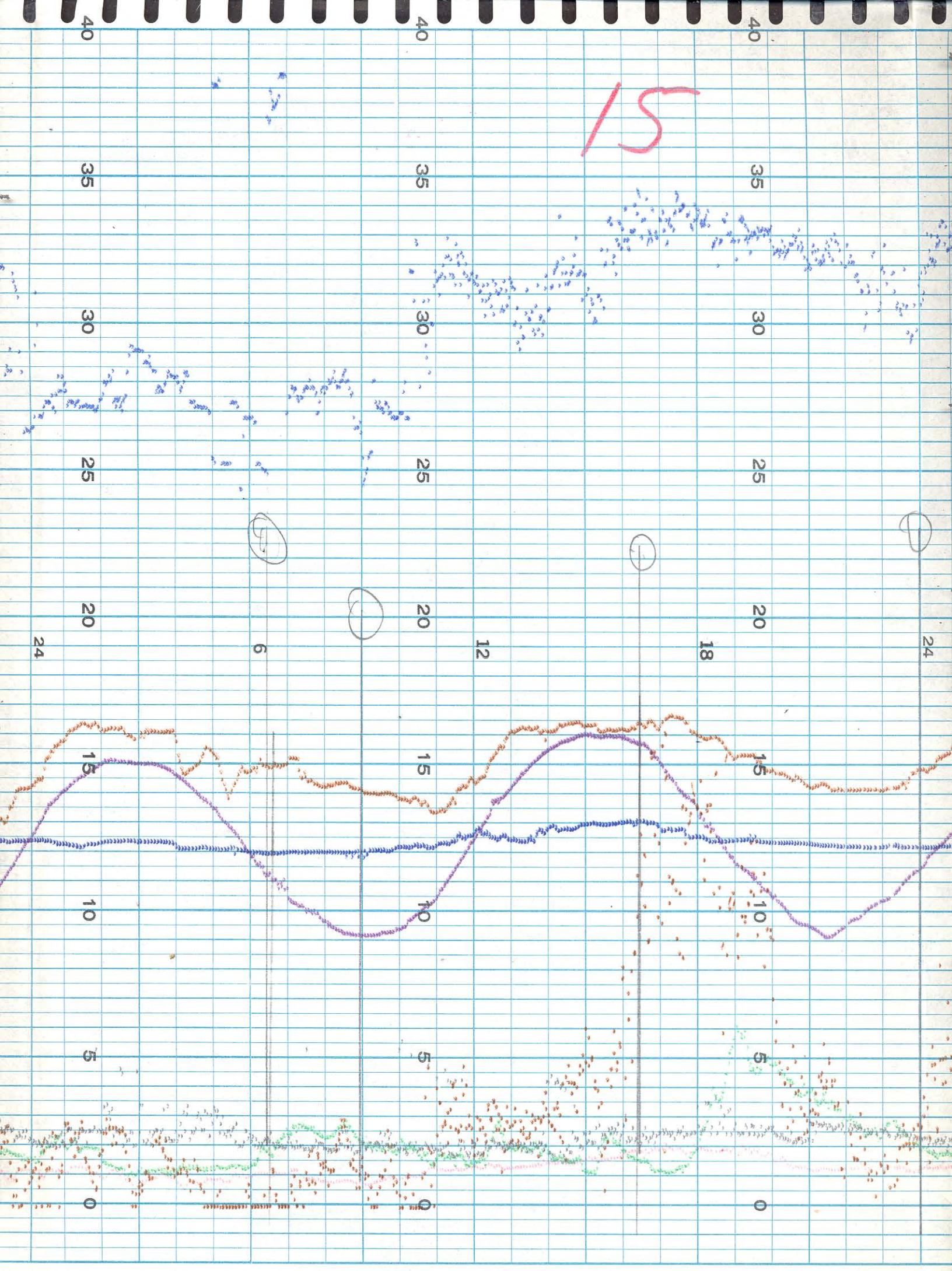
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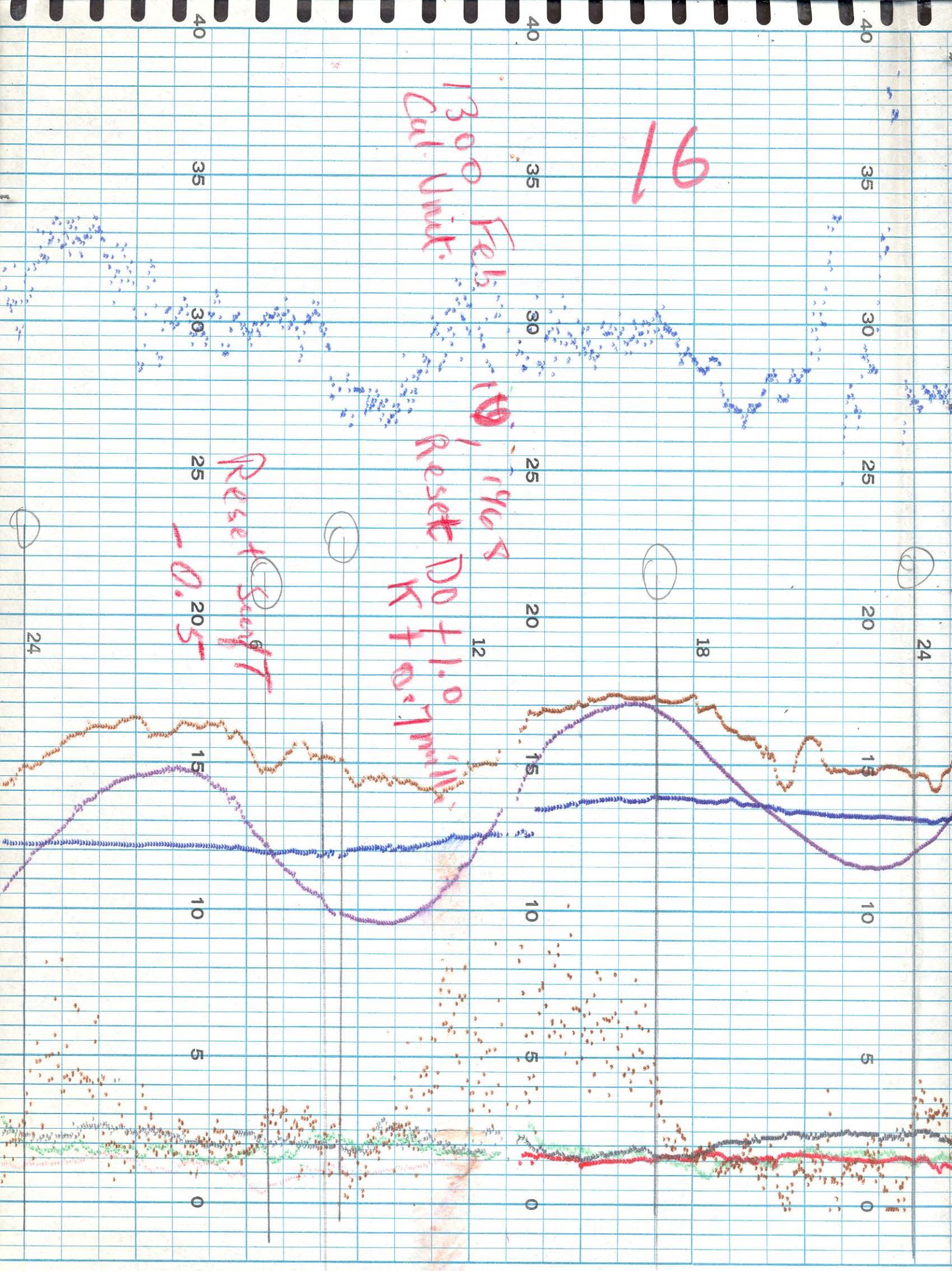
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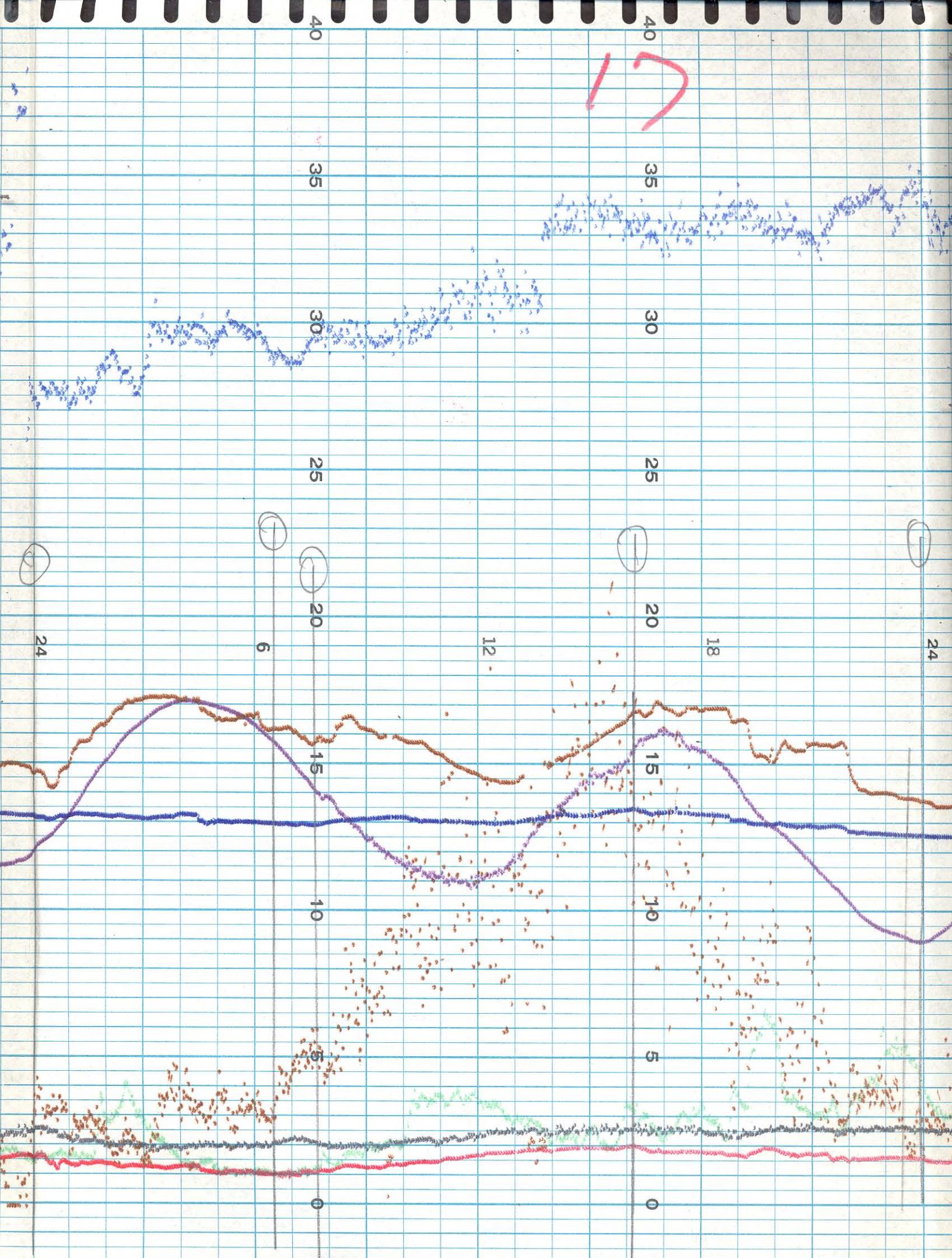
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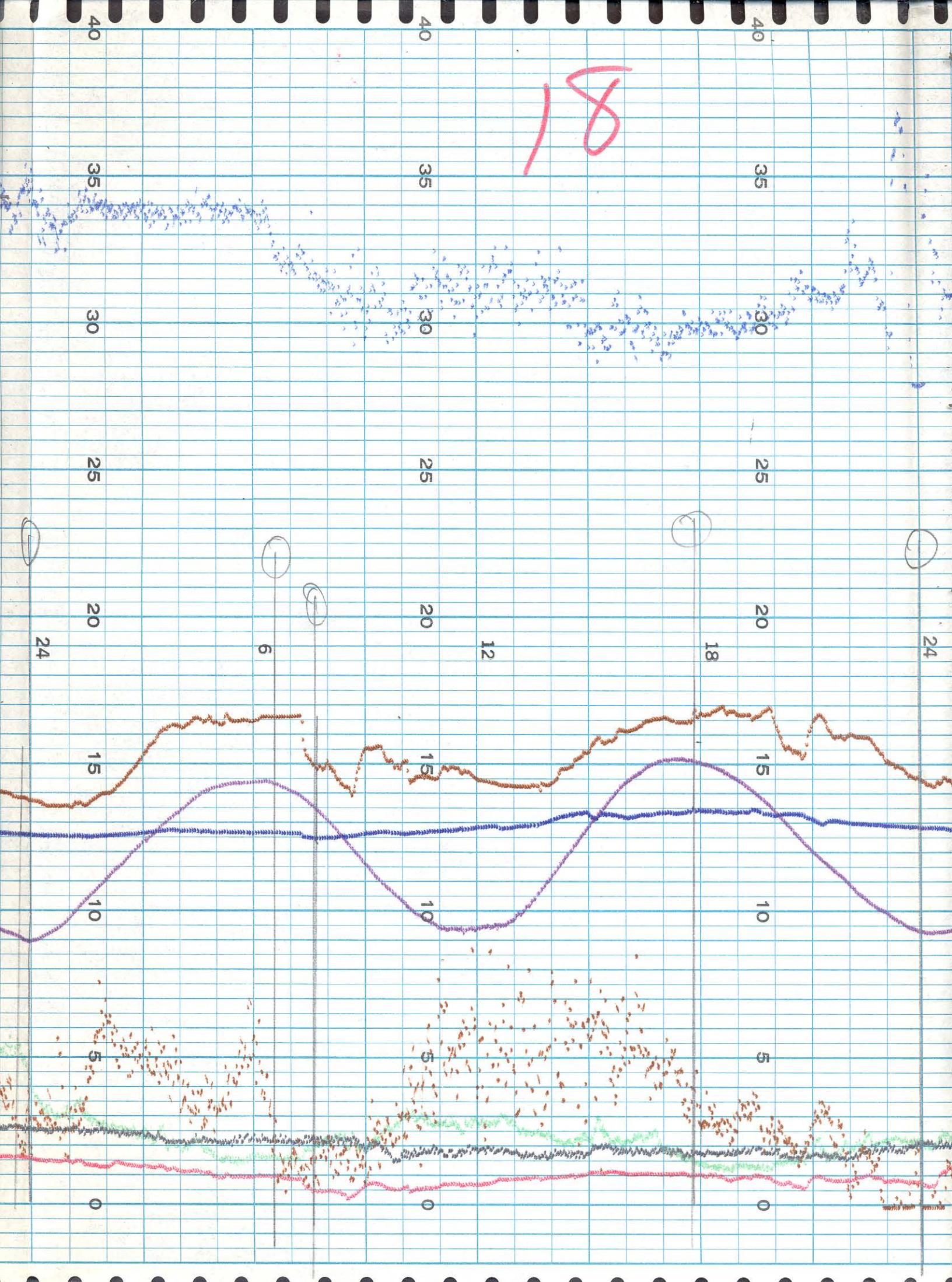
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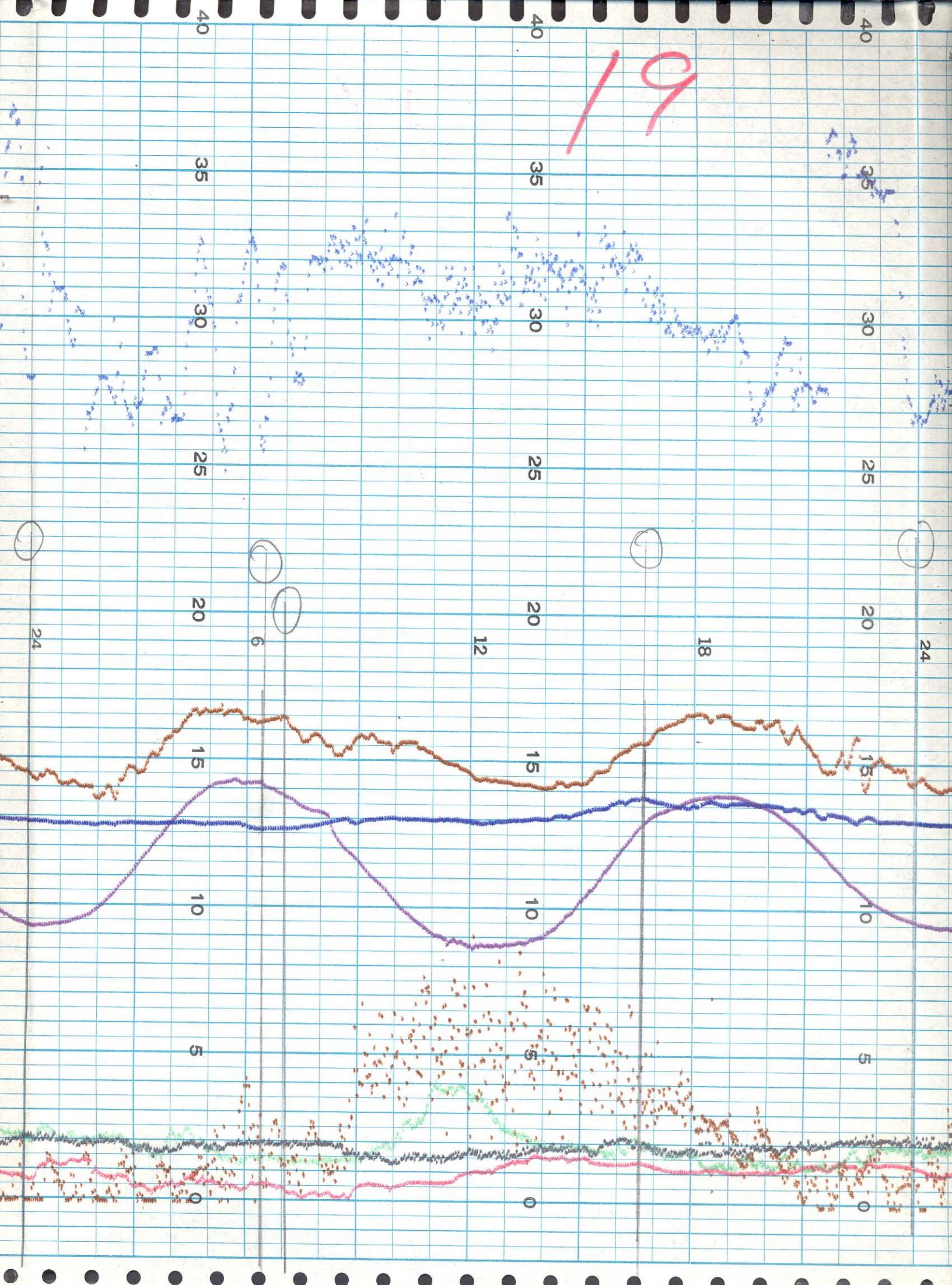
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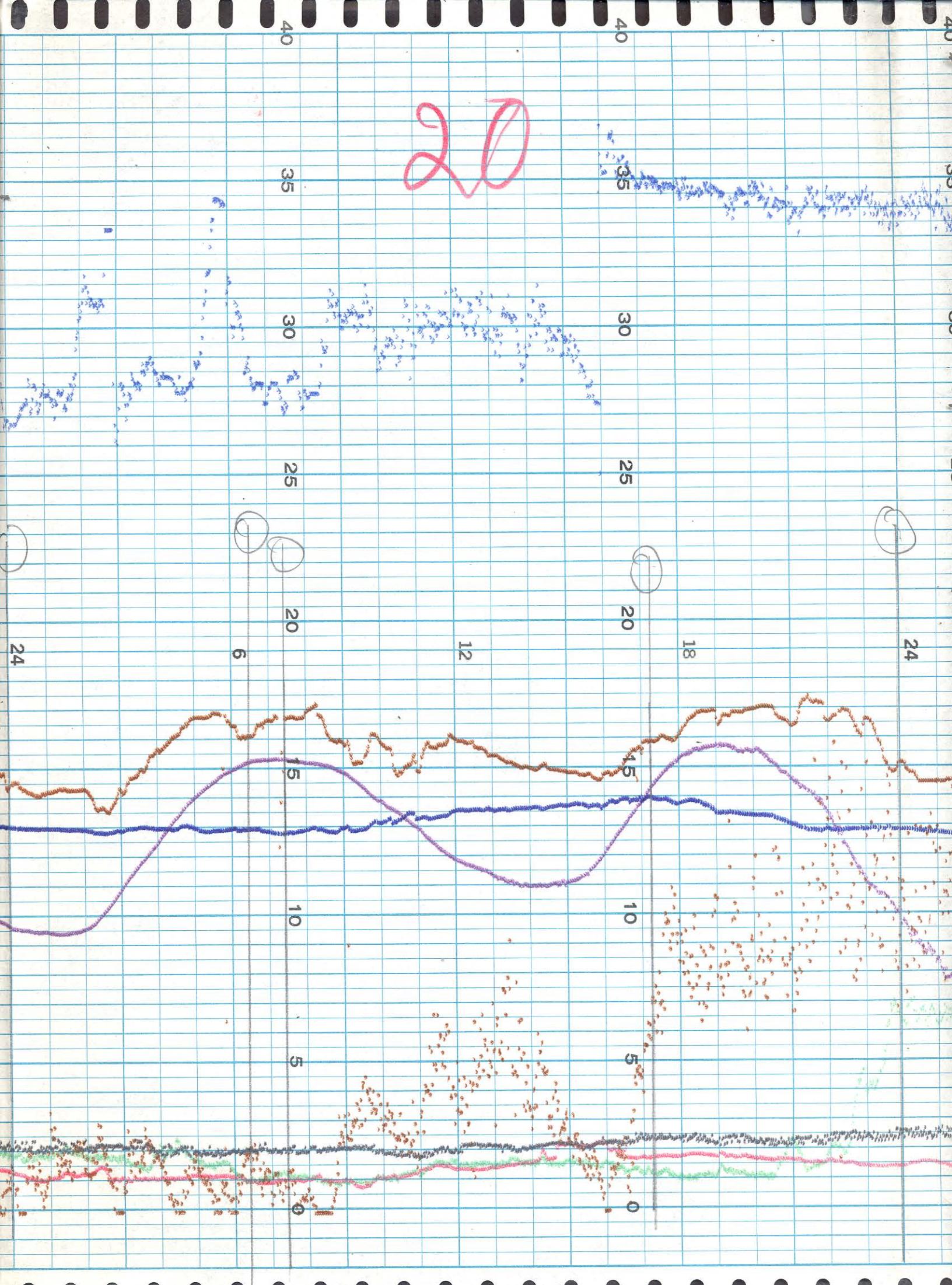


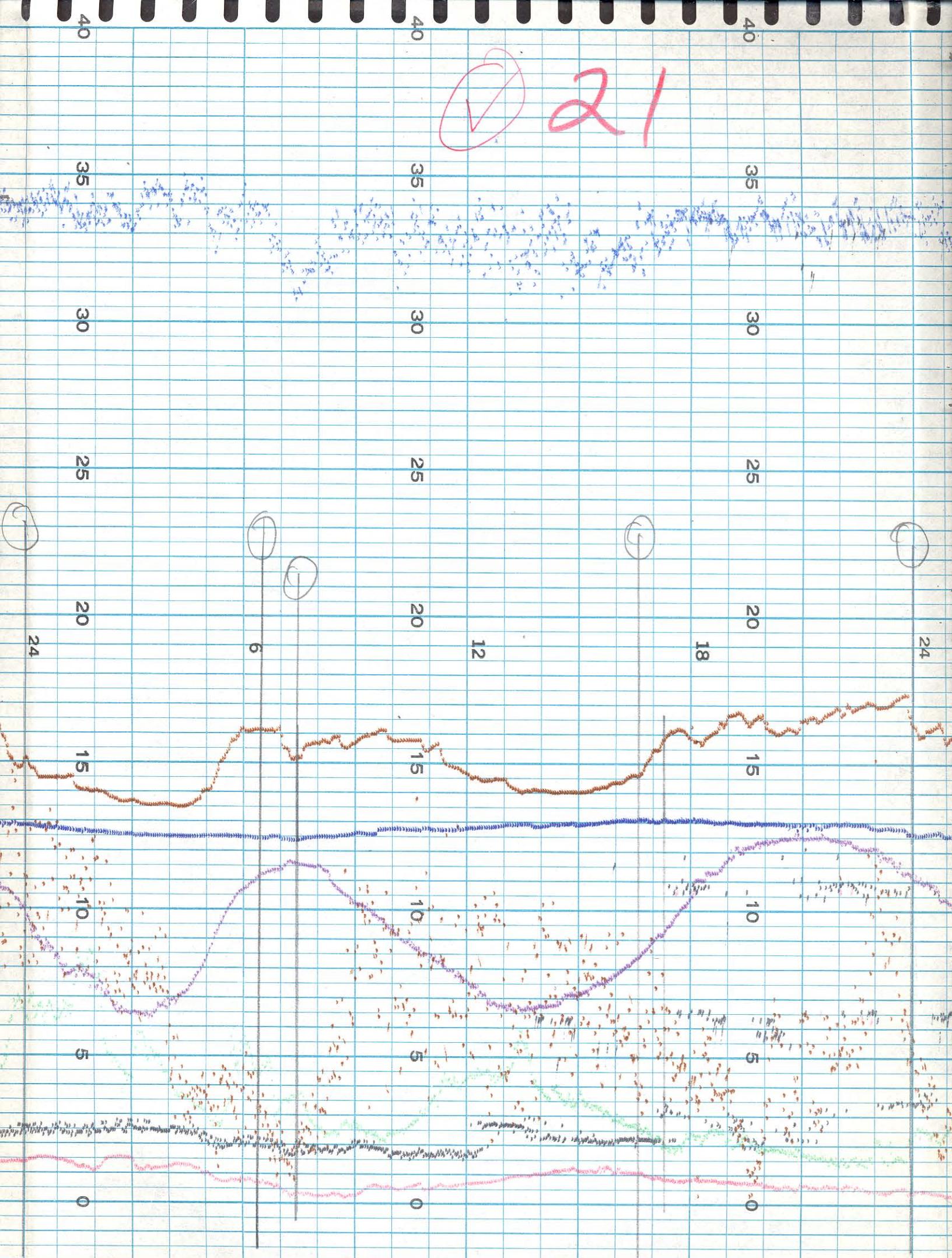


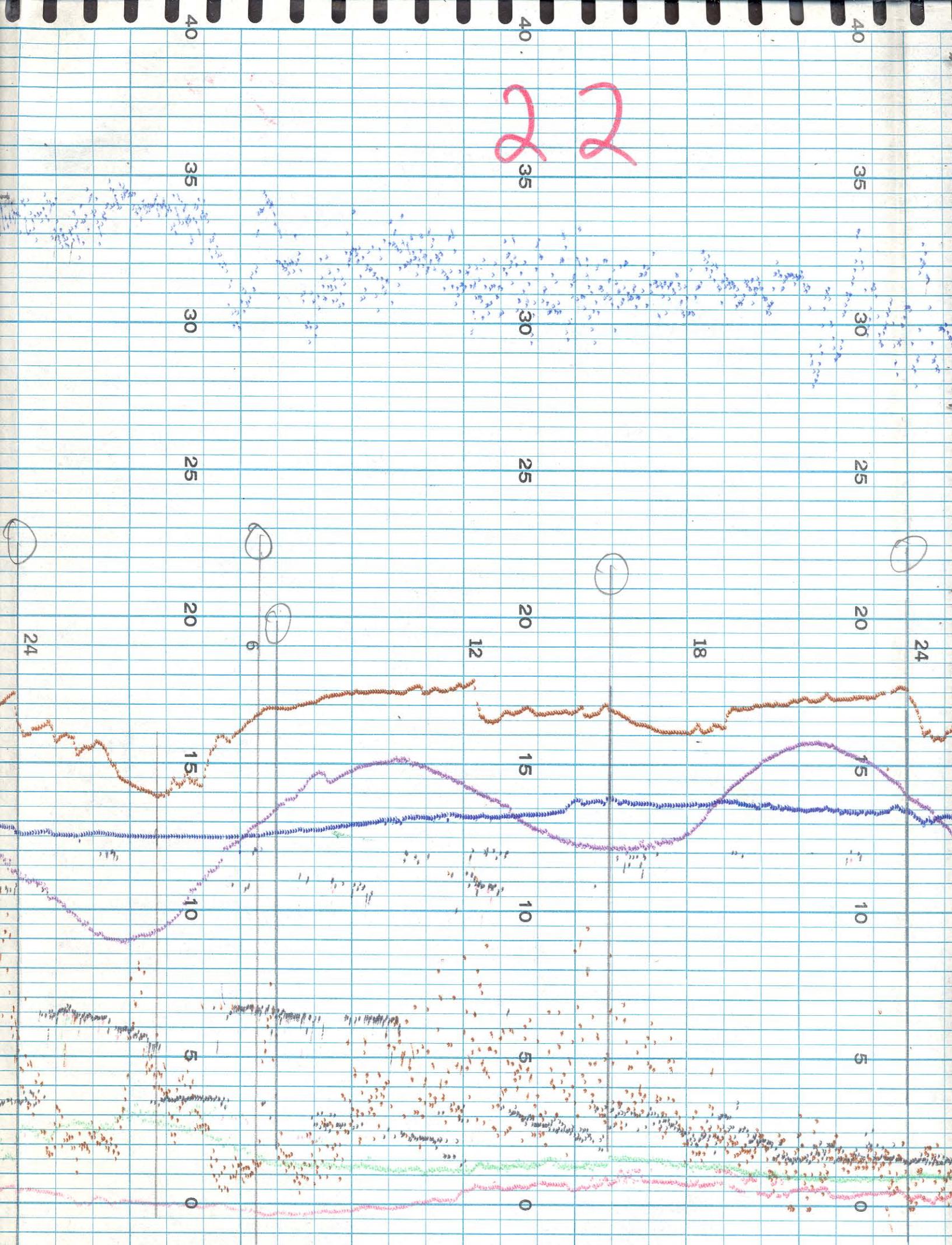


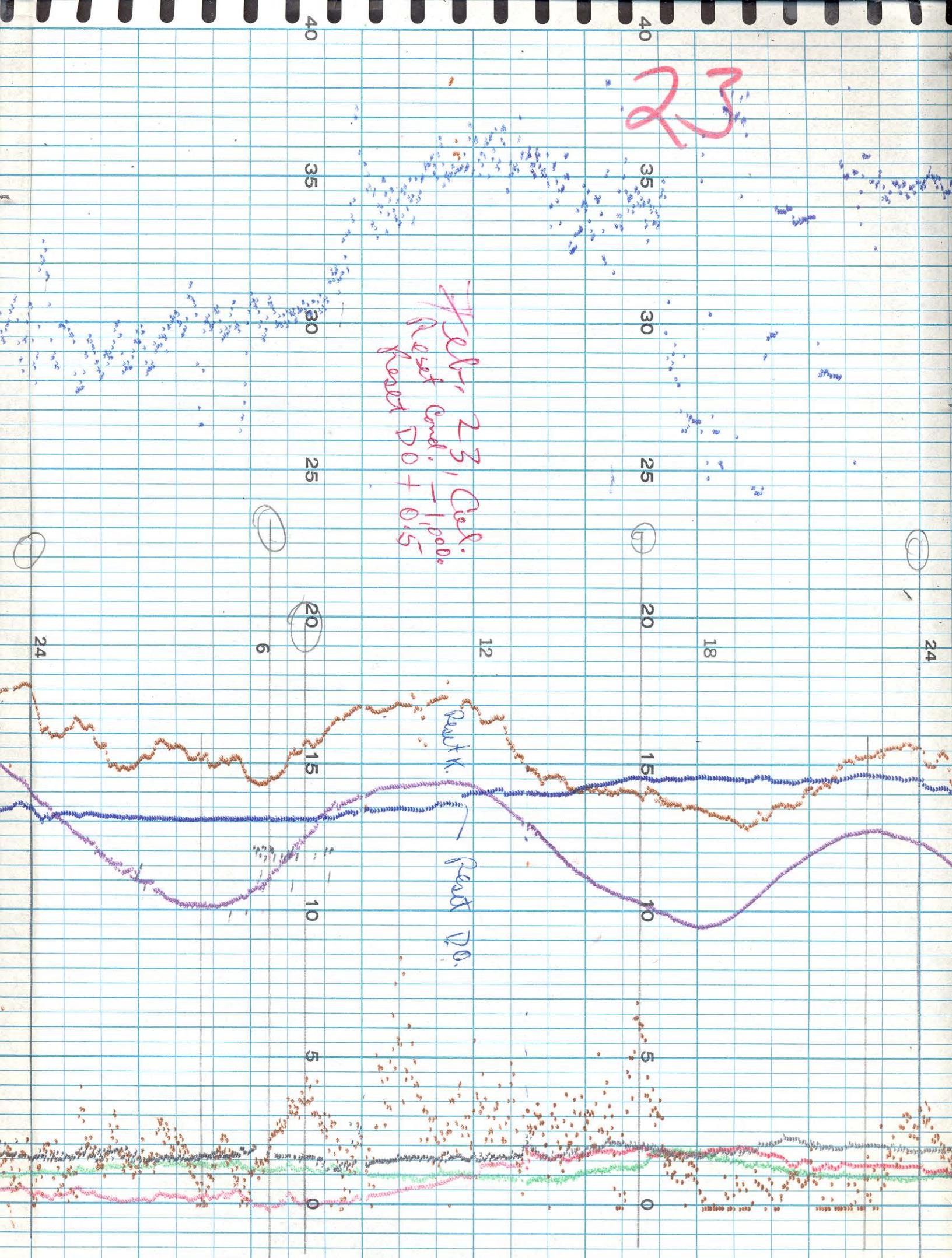




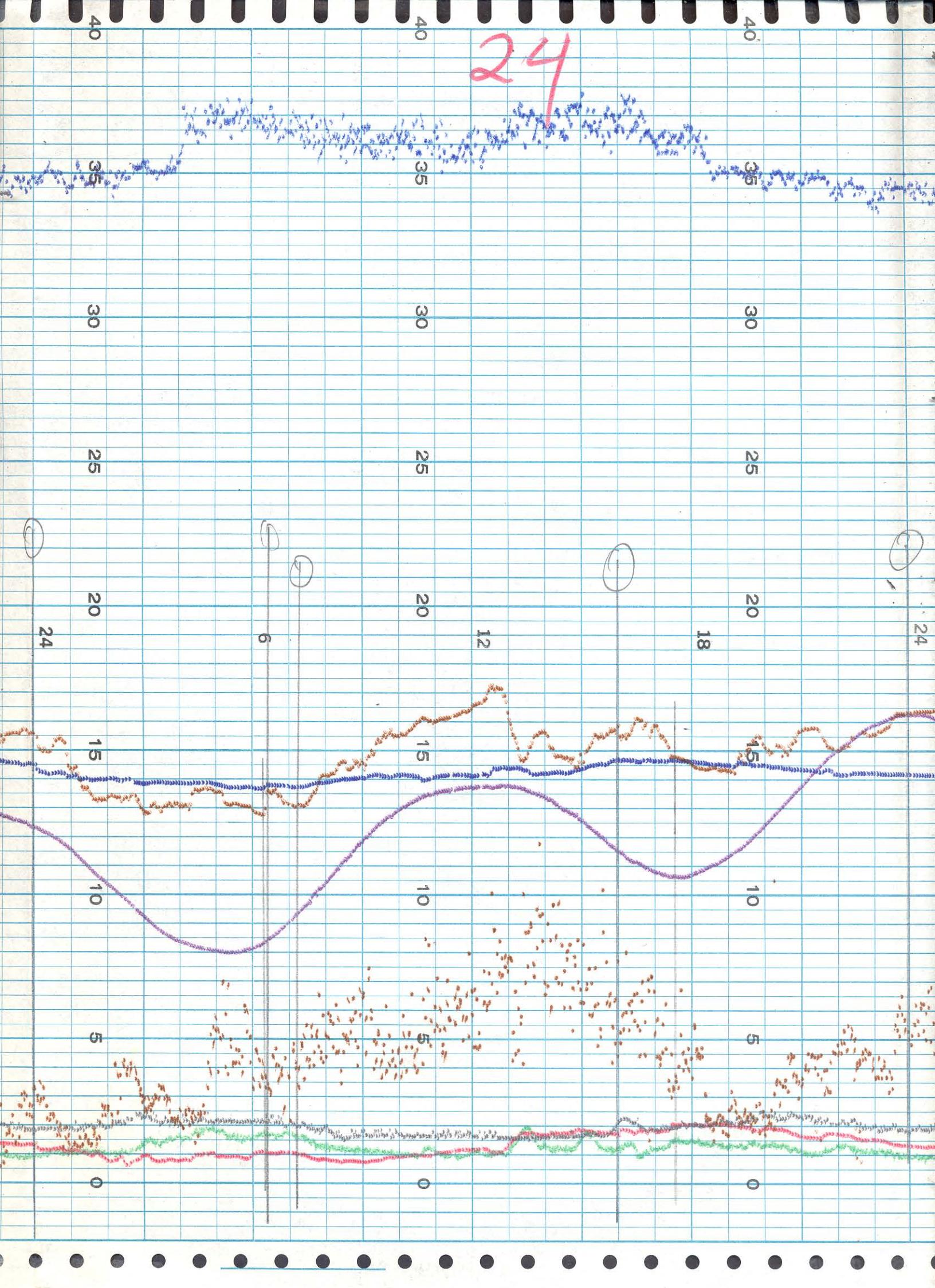


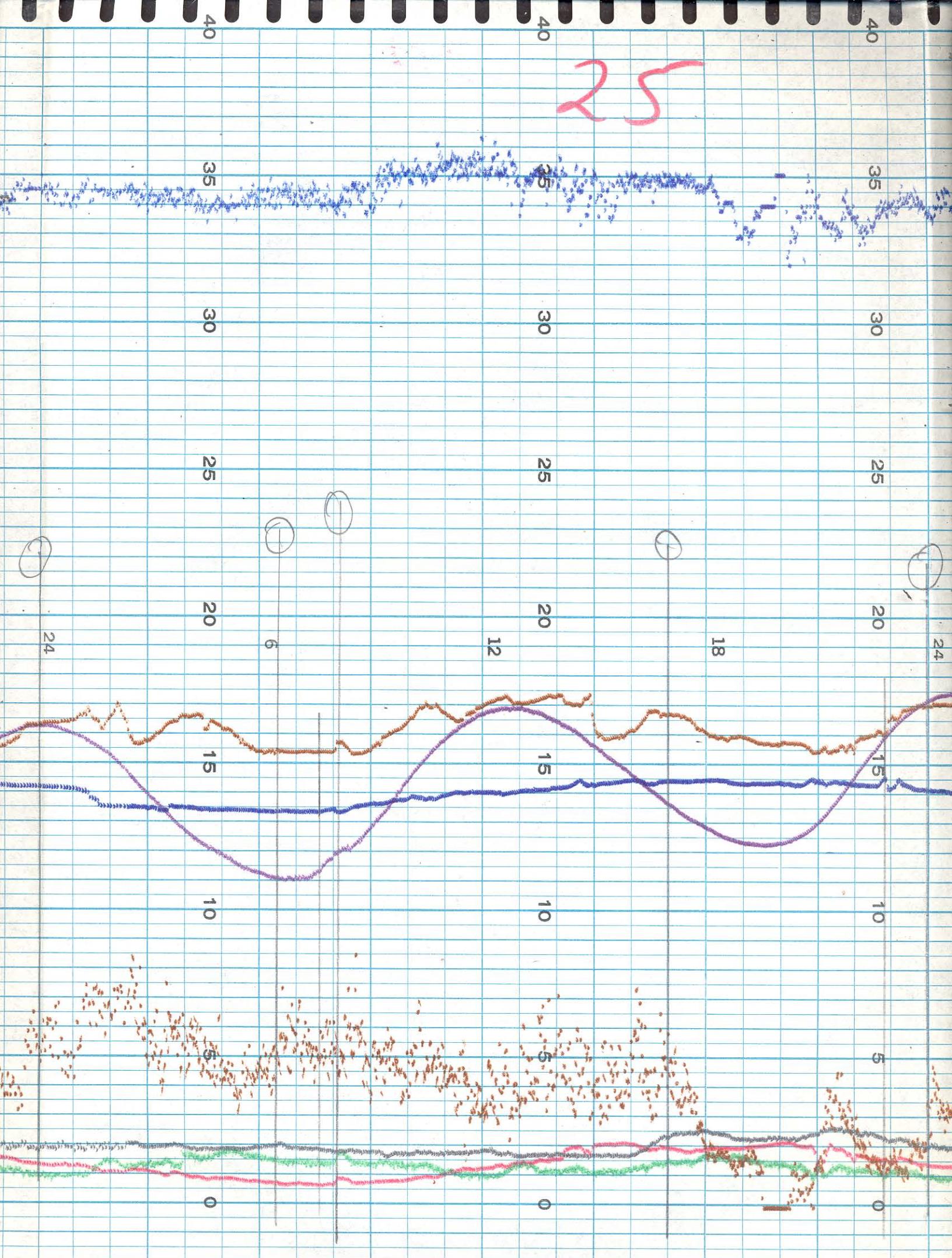


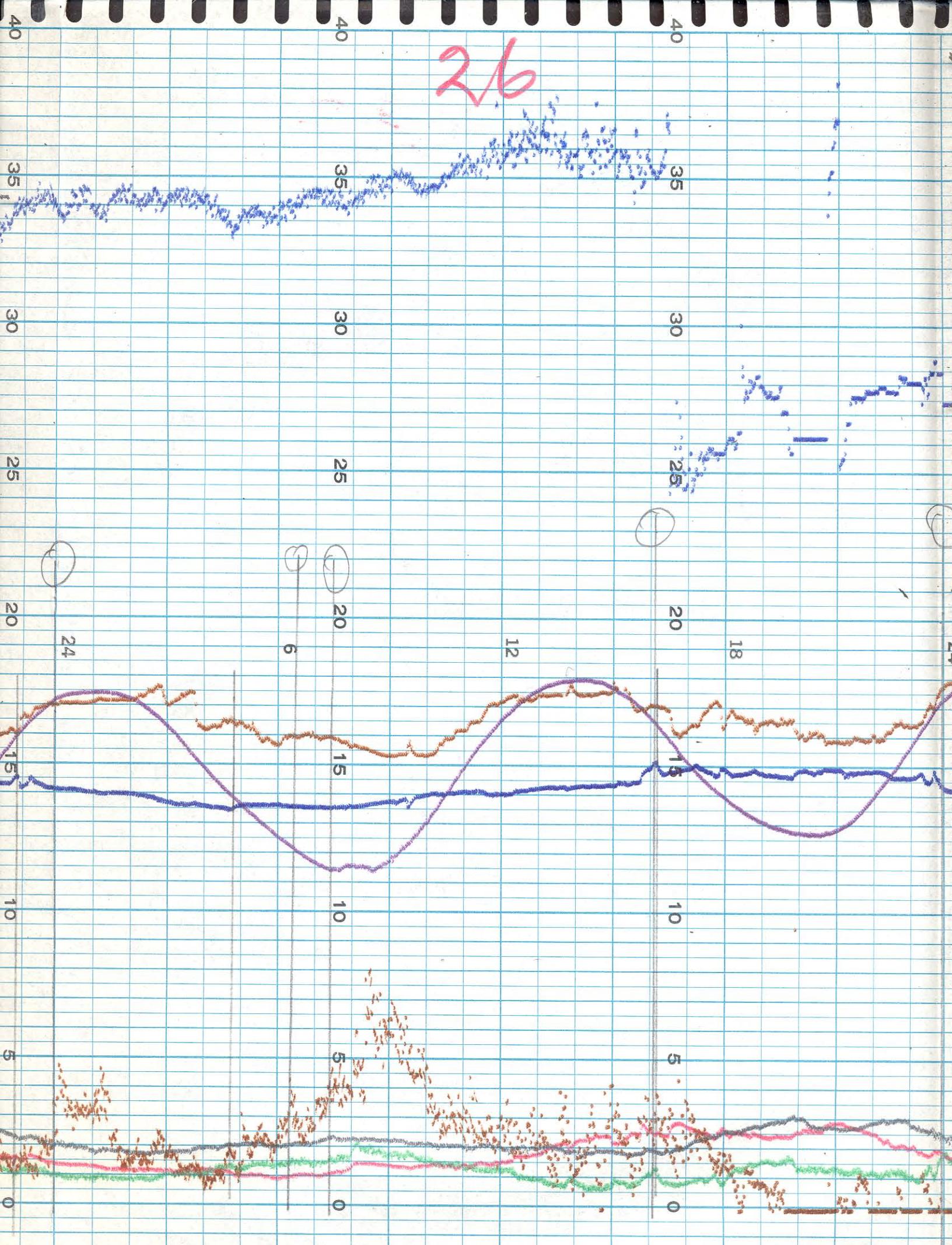


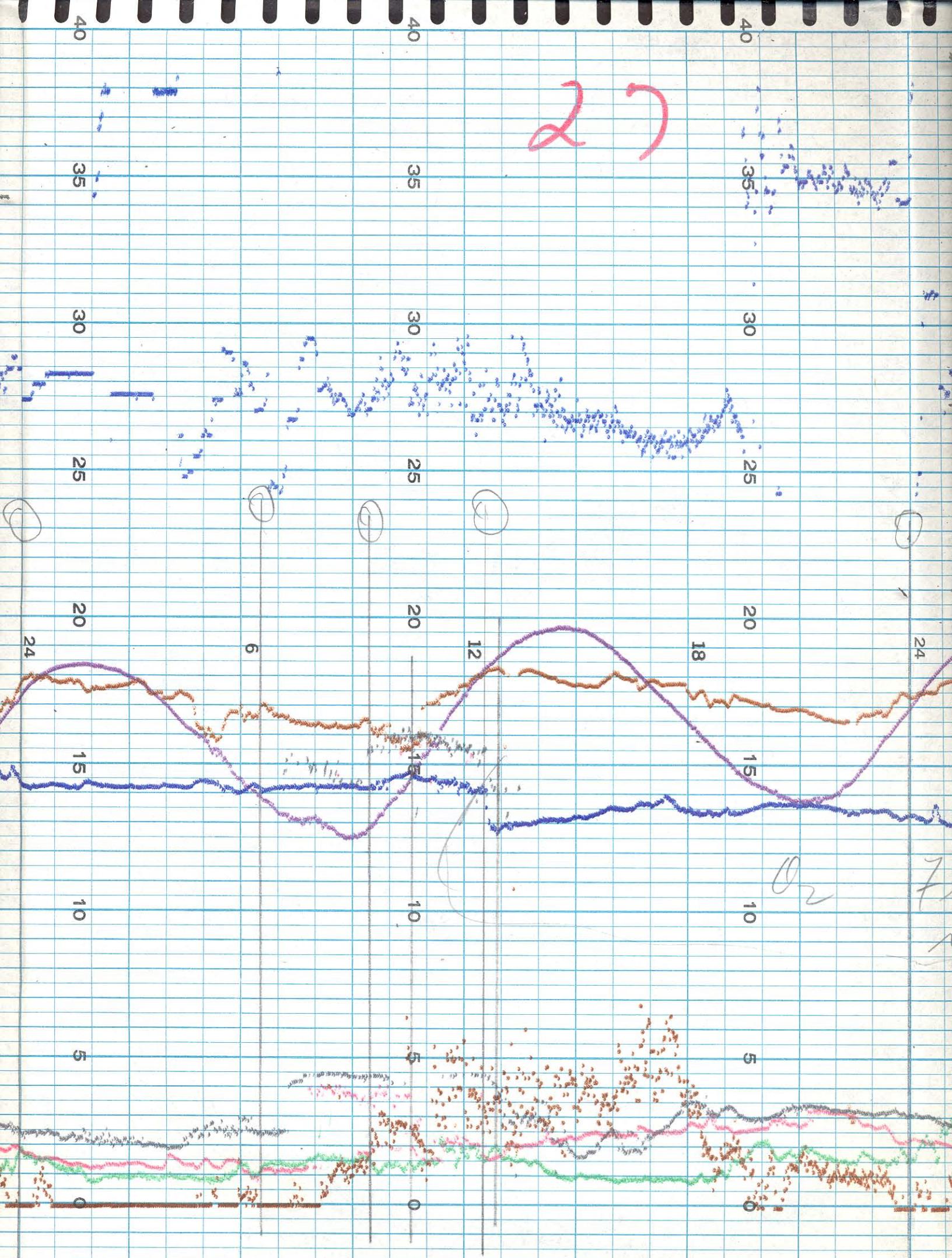


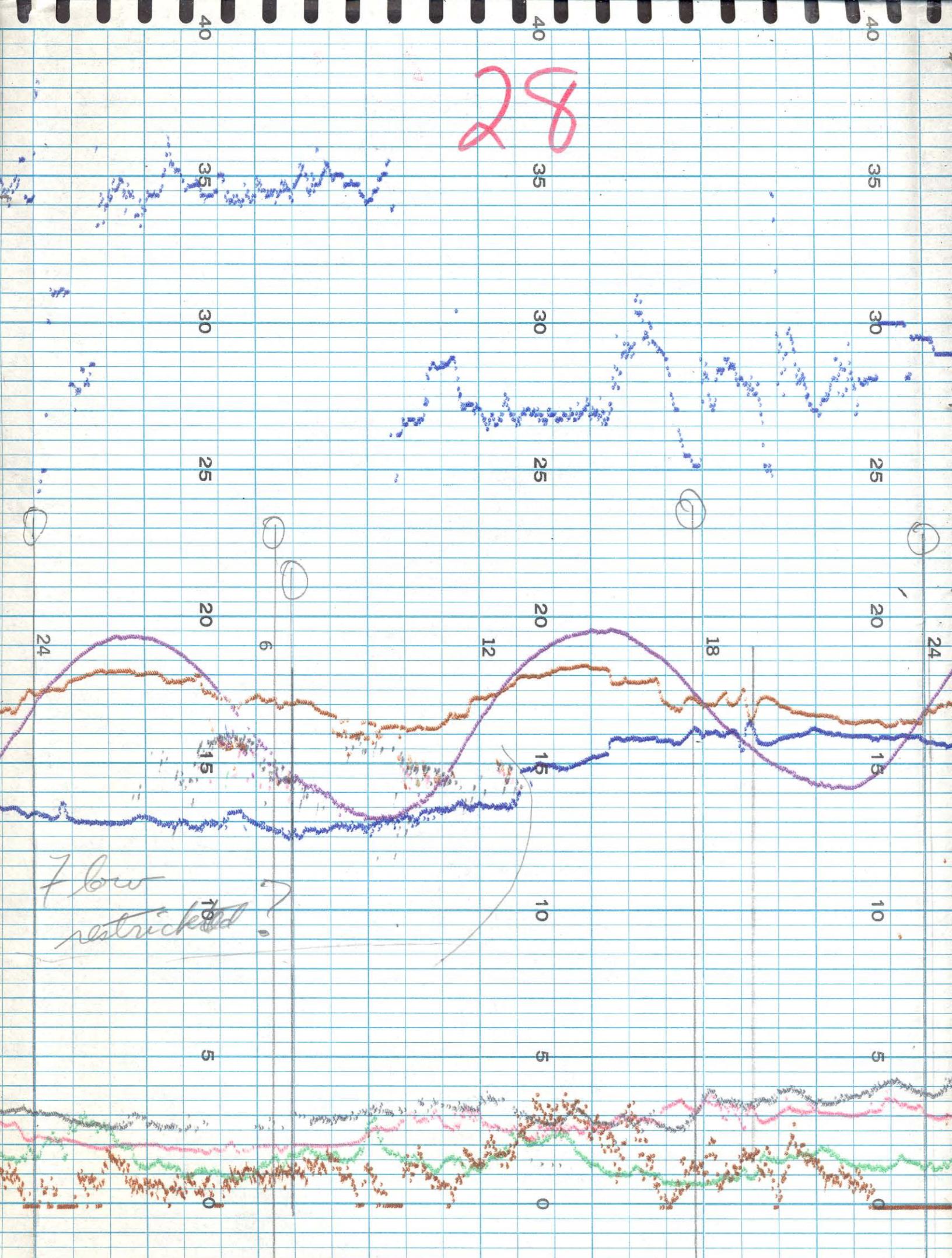
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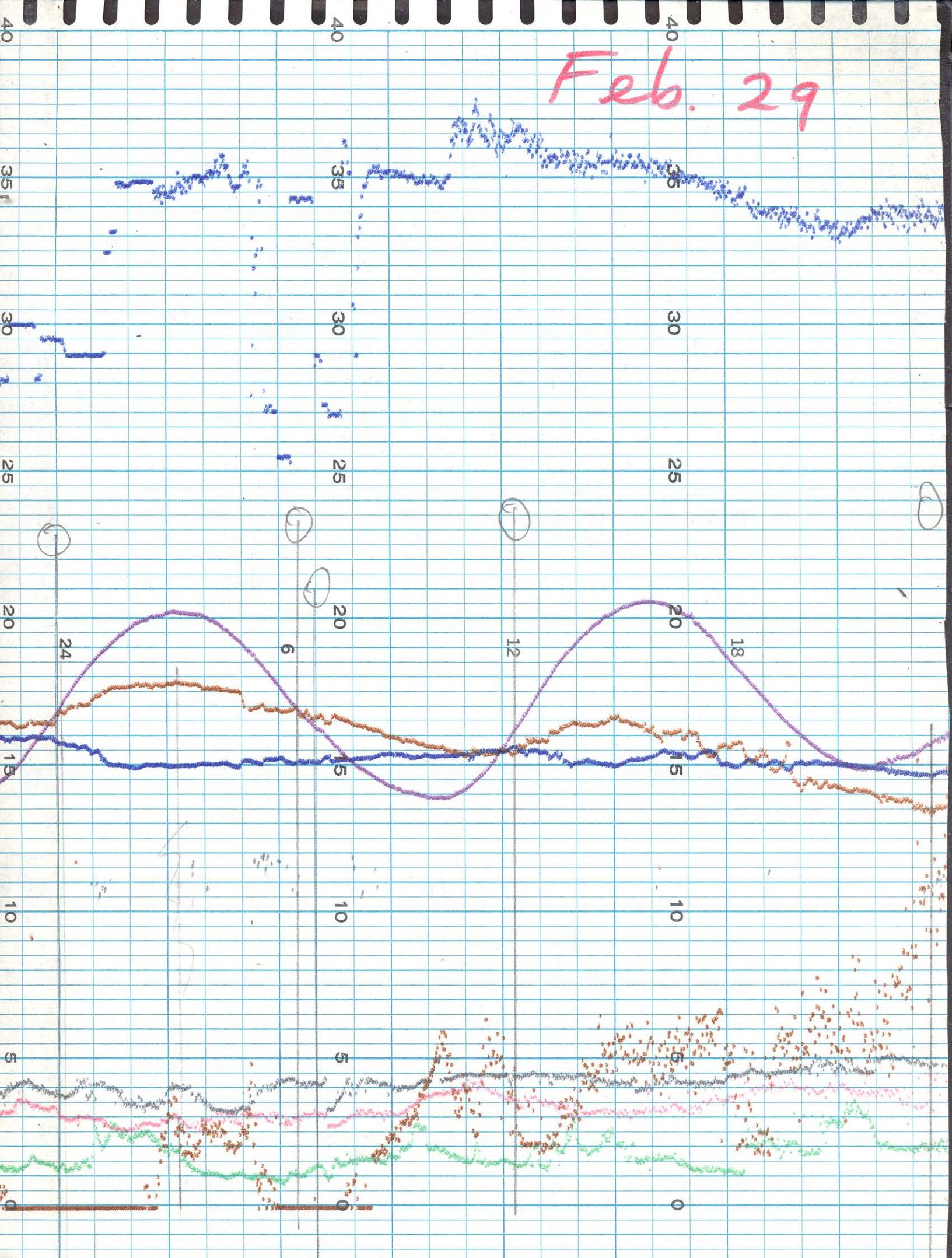








Feb. 29



Month	Jan	Feb	Feb	March
Day	24	16	23	5
Time Local	1400	1255	1105	1100
Surf Air Temp. C° Honeywell	1.6	0.7		2.6
Surf Air Temp. C°	1.2	0.6		2.5
Bat Water Temp. C° Honeywell	2.5	1.5		2.6
Water Temp. C°				
Conductivity Micromhos Honeywell	15.0 before cleaning 15.0 after	17.4 17.7		before 12.4 after 16.4 flow was reduced in chamber?
Conductivity Micromhos Serfass .3N KCl	35.2	36.9		35.9
Water Samp. Bottle No.				
Dissolved O ₂ Honeywell	12.5 12.6	13.6		13.7
Dissolved O ₂ Winkler	13.7 13.5	14.0		13.9
Turbidity JCU Honeywell	17	11		
Turbidity Hellige	19	13		
Tide Honeywell	+3	+3.5		+2
Tide Staff	+2.5	+3		0.0
Wind Vel. MPH Honeywell	16	5		8
Wind Vel. Air Speed Ind MPH	16	5		8
Wind Direc. Honeywell	S	NNW		W
Wind Direc. Air Speed Ind				W
P was last cleaned	- 700 quiescent hrs avg - 0.5	? what		cleaning in chamber?
	+ 1.0	O. 4		

Feb 1
1989)

Will repeat all conductance
readings & connections checked
if tide was variable and
either to manag or two latter
tide if have been
done since previous sections were
made at 10:30 am

beginning section water levels
and sections were taken at 10:30 am
and sections were taken at 10:30 am

Sun	Air Temp. C°	12	0.6	2.5	
Bat	Water Temp. C°	25	1.5	2.6	
	Honeywell				
	Water Temp. C°				
Conductivity					
Micromhos					
<u>Honeywell</u>					
Conductivity					
Micromhos					
<u>Serfass .3N Kcl</u>					
Water Samp.					
Bottle No.					
Dissolved O ₂					
Honeywell					
Dissolved O ₂					
Winkler					
Turbidity					
JCU					
Honeywell					
Turbidity					
Hellige					
Tide					
Honeywell					
Tide Staff					
Wind Vel.					
MPH					
Honeywell					
Wind Vel.					
Air Speed Ind					
MPH					
Wind Direc.					
Honeywell					
Wind Direc.					
Air Speed Ind					
Remarks	Pump was last installed new pump, cleaned slide contacts and oiled				
10 Jan 68					

All Systems Calibrated

Note. Reset Conduct. + 700 micromhos
Reset Sun Temp - 0.5
Reset D.O. + 1.0

Reset Conduct. - 1,000. ? What
causes instability?

Reset D.O. - + 0.4

Cond. way off before cleaning
Flow was reduced in chamber?
cond off - 4,400

Note 1

(Jan. 8, 1969)

Will repeat all sonds
read connections twice

Stable connections avoided
too much to much to make at top scale and
becoming unstable

Same time earlier
becoming unstable
make at top scale and
becoming unstable