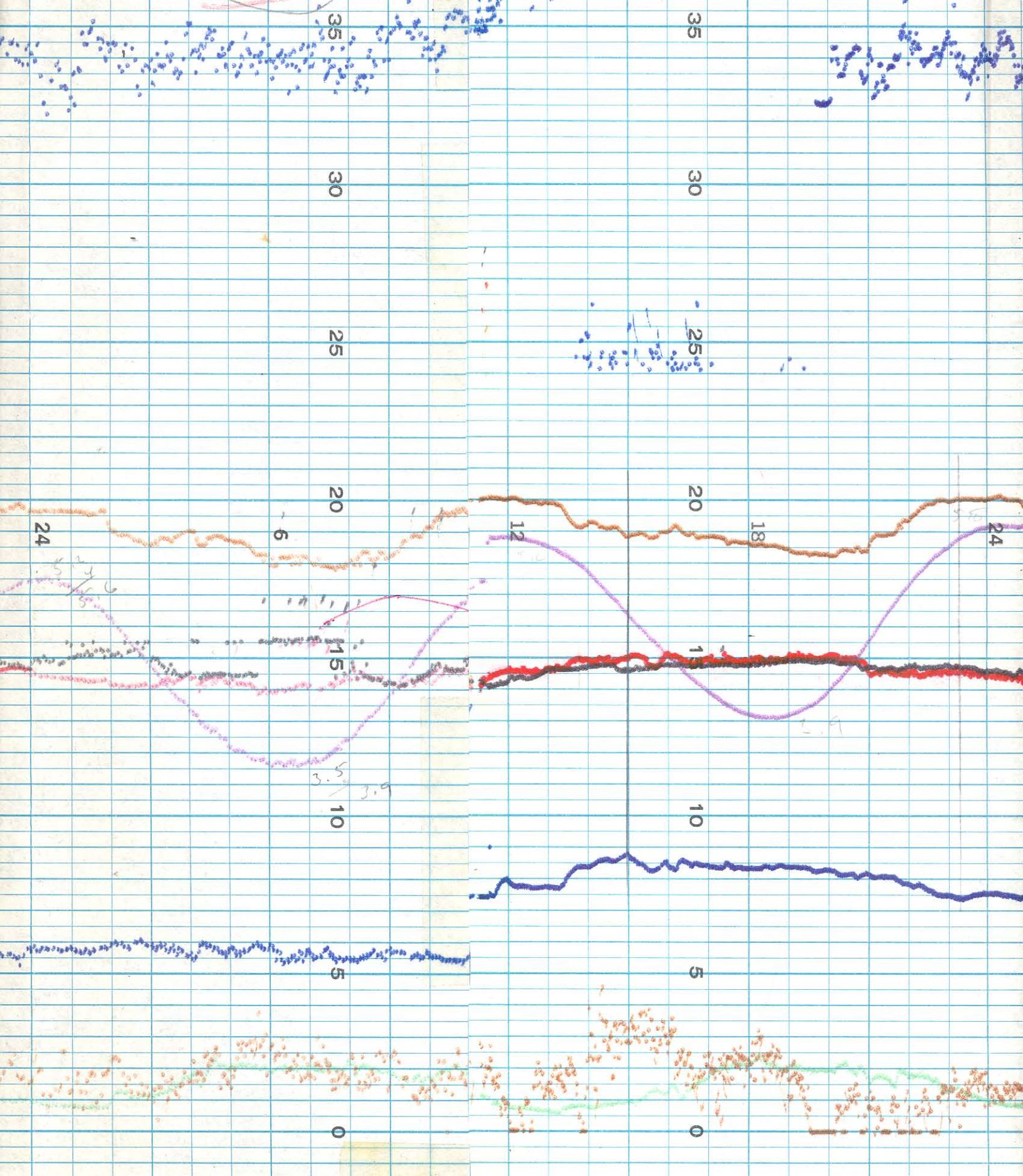
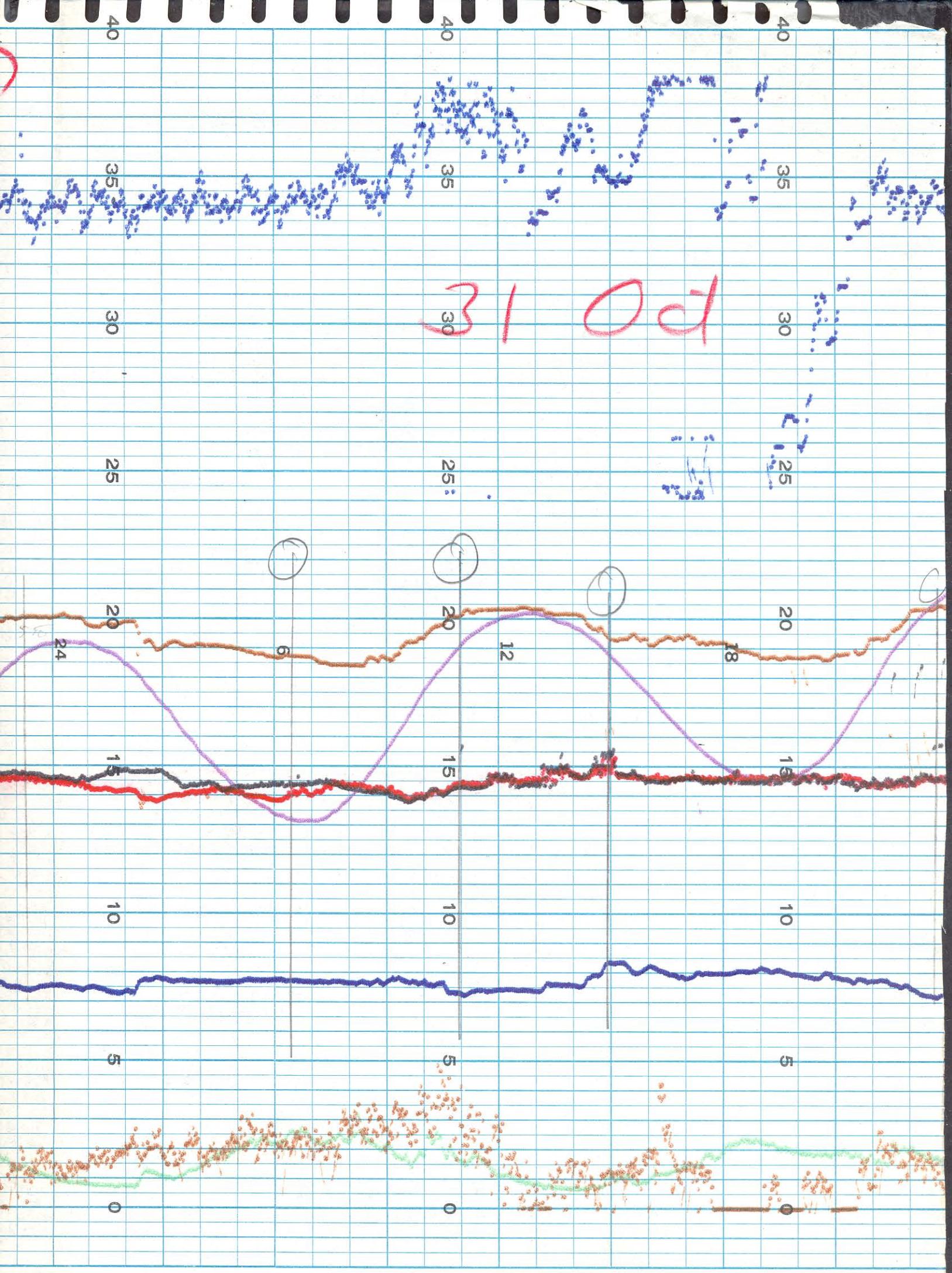


30 Oct 1967





Month 1967 Oct

Day 11

Time Local

1400

Oct

25

Oct

30

Surf Air Temp. C° Honeywell

19.3

15.9

14.3

Surf Air Temp. C°

19.3

15.9

14.8

Bot Water Temp. C° Honeywell

19.5

15.9

14.3

Bot Water Temp. C°

19.2

15.8

14.8

Conductivity Micromhos Honeywell

18.3
18.9before clean
after19.1
20.019.8
20.2

Conductivity Micromhos Serfass

35.9

35.9

OK

Water Samp. Bottle No.

Dissolved O₂ Honeywell4.4 before clean
6.4 after8.1 before clean
8.4 after5.5
7.4
7.1Dissolved O₂ Winkler4.4 before clean
6.34

8.24

7.1

Turbidity JCU

25

11

Turbidity Honeywell

29

Tide Honeywell

-0.5
+0.1

+1.9

1.2

Tide Staff

+0.1

+1.1

+1.6

Wind Vel. MPH

12

15

5

Wind Vel. Air Speed Ind.

12

15

5

Wind Direc. Honeywell

NW

SSE

Wind Direc. Air Speed Ind.

NW

SSW

NWW

de 2000 ft

10 sec problem
Re found it

lift

waves, set +, 8

long time

<

+ 2

<i>Surf</i>	Air Temp. C°	19.3	15.9	14.8
<i>Bat</i>	Water Temp. C°	19.5	15.9	14.3
<i>Bat</i>	Water Temp. C°	19.2	15.8	14.8
Conductivity Micromhos <u>Honeywell</u>	18.3 before clean 18.9 after	19.1 20.0	19.8 20.2	
Conductivity Micromhos <u>Serfass</u> -3 N Kcl	35.9	35.9	OK	
Water Samp. Bottle No.				
Dissolved O ₂ <u>Honeywell</u>	4.4 before clean 6.4 after	8.1 before clean 8.4 after	5.5 7.4 7.4	
Dissolved O ₂ <u>Winkler</u>	4.4 before 6.34	8.24	7.1	
Turbidity JCU	25		11	
Turbidity Hellige	29			
Tide <u>Honeywell</u>	-0.5	+1.9	1.2	
Tide Staff	+0.8	+1.1	+1.6	
Wind Vel. MPH <u>Honeywell</u>	12	15	5	
Wind Vel. Air Speed Ind MPH	12	15	5	
Wind Direc. <u>Honeywell</u>	NW	SSE		
Wind Direc. Air Speed Ind	NW	SSF	NWW	

Remarks

P.0. low 2 ppm
pump off, reset tide switch
Turbid. Filter too high. Cleaned
overflow pipe & corrected problem.
D.C. flow slow & pipe fouled.
Reset tide & bot. T. temp.

19 Oct Tide shift
cal. unit; cleaned prob. by
tide staff loose

Flow low in sampling tank
cleaned outlet

Reset + val + 4