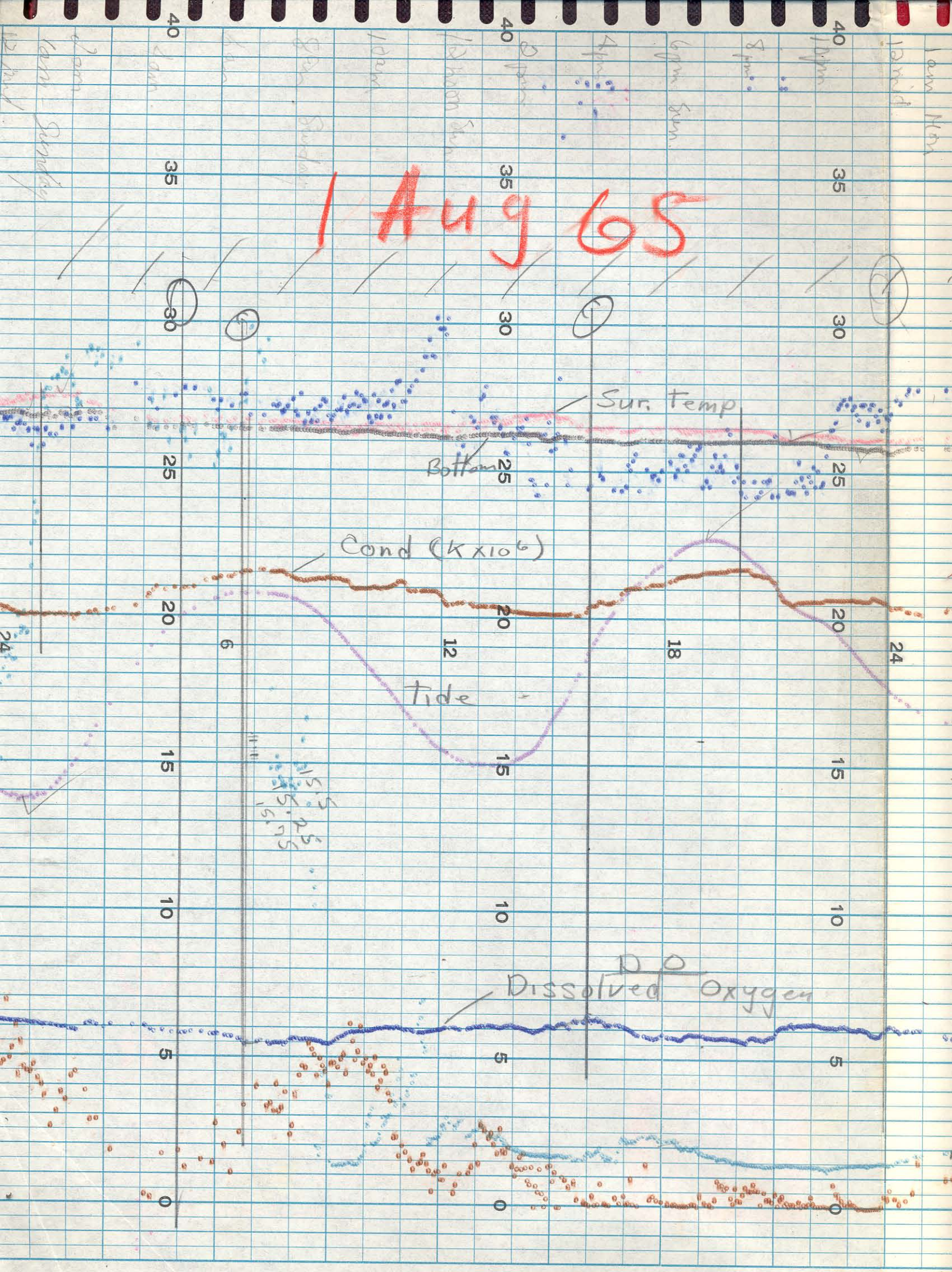
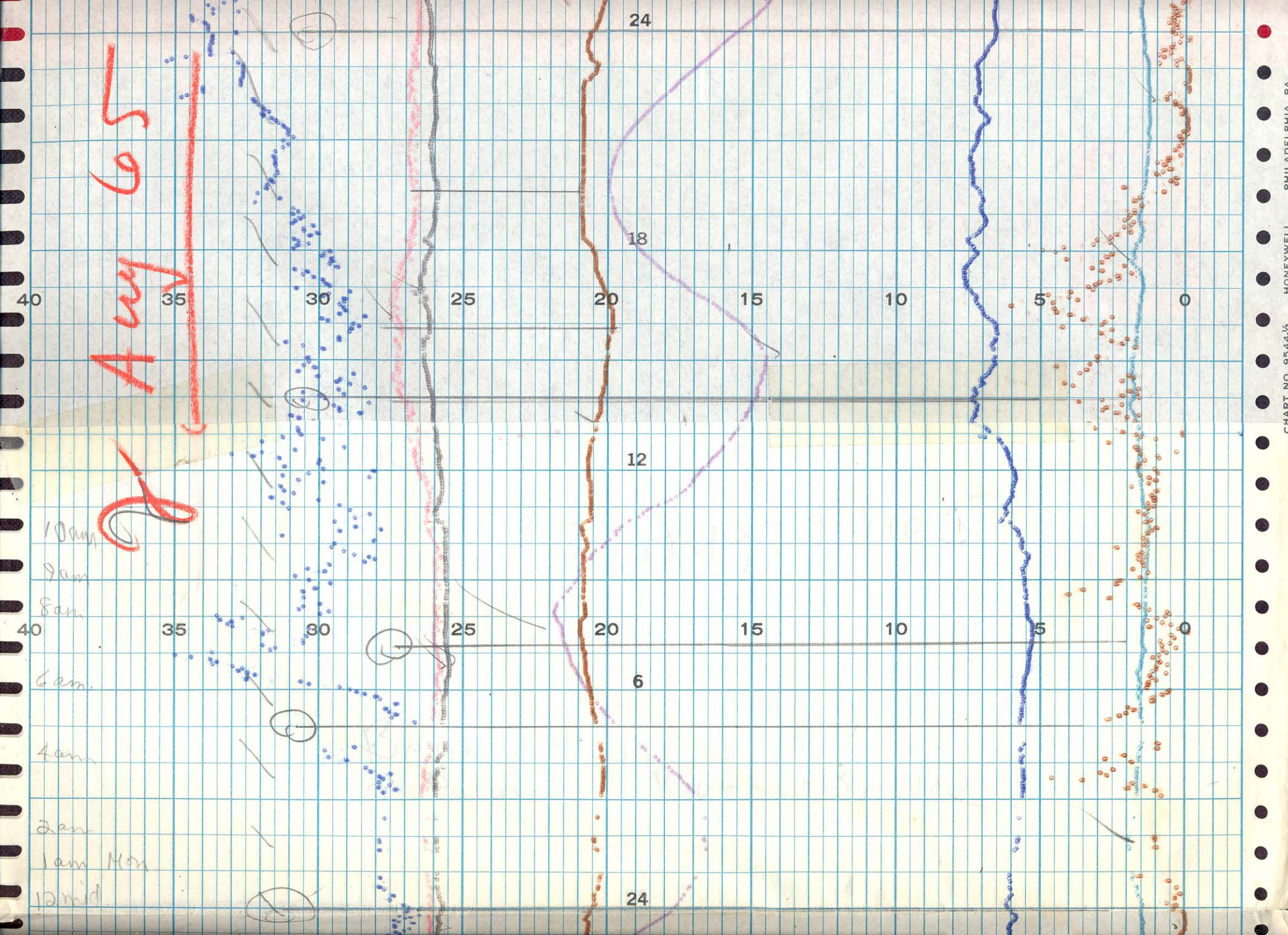
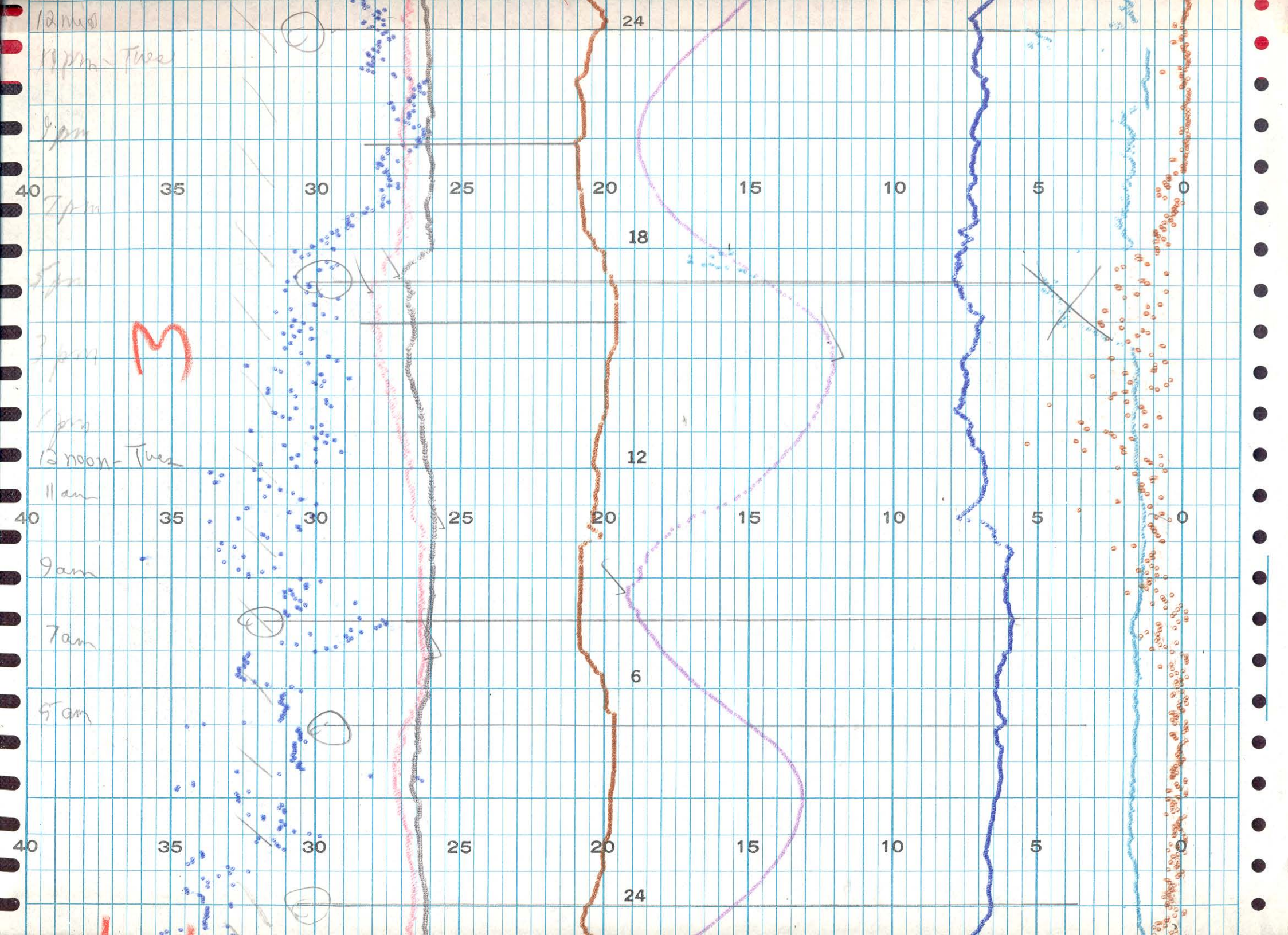


CHART NO. 9544-½ HONEYWELL PHILADELPHIA, PA.


Aug 65
24
18
12
6
24
40
35
30
25
20
15
10
5
0
10am
9am
8am
6am
4am
2am
1am Mon
12mid


12 mid
12 noon - Tues
9pm
7pm
5pm
3pm
1pm
12 noon - Tues
11 am
9am
7am
5am
40
35
30
25
20
15
10
5
0
24
18
12
6
24
M

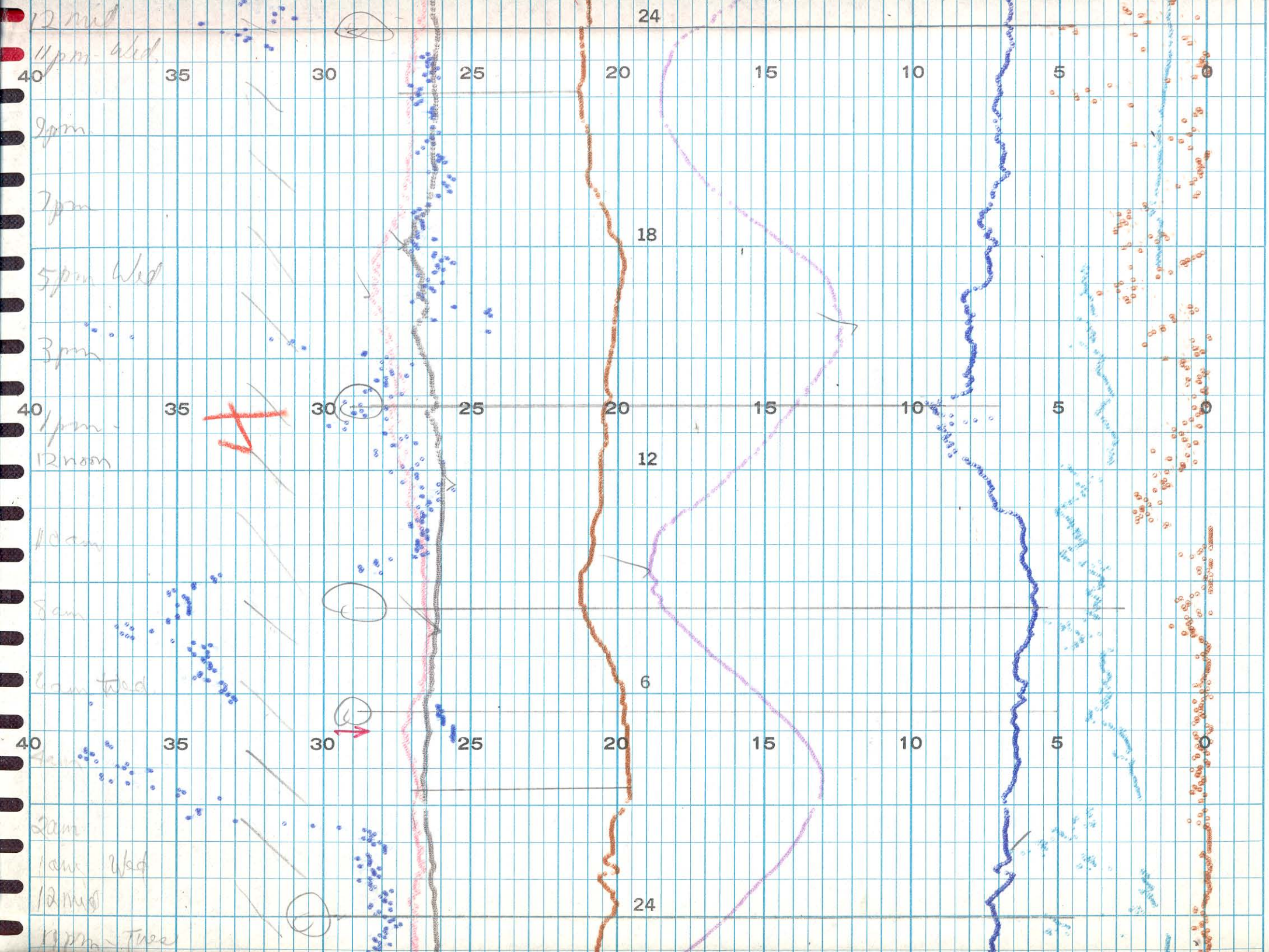
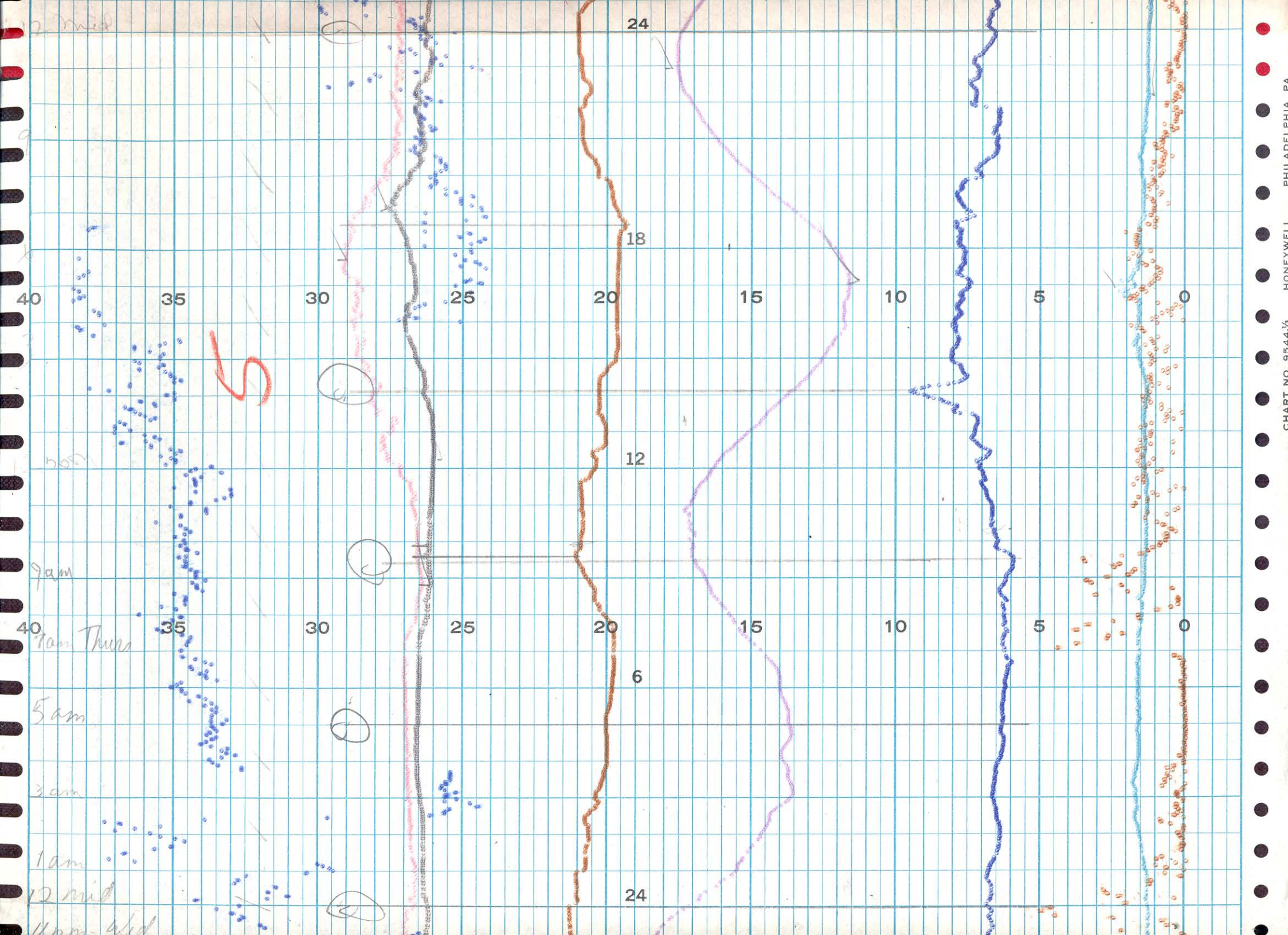
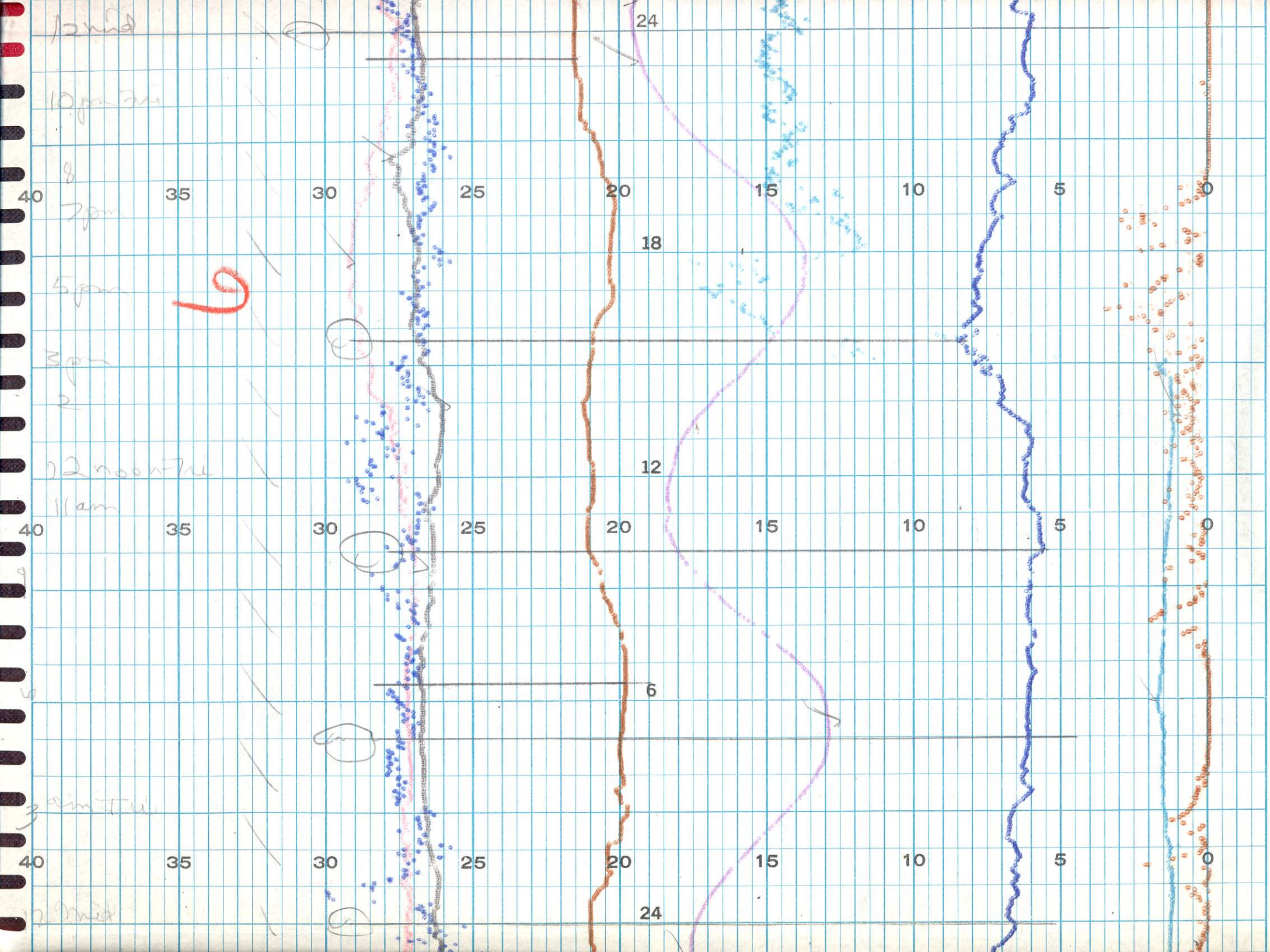
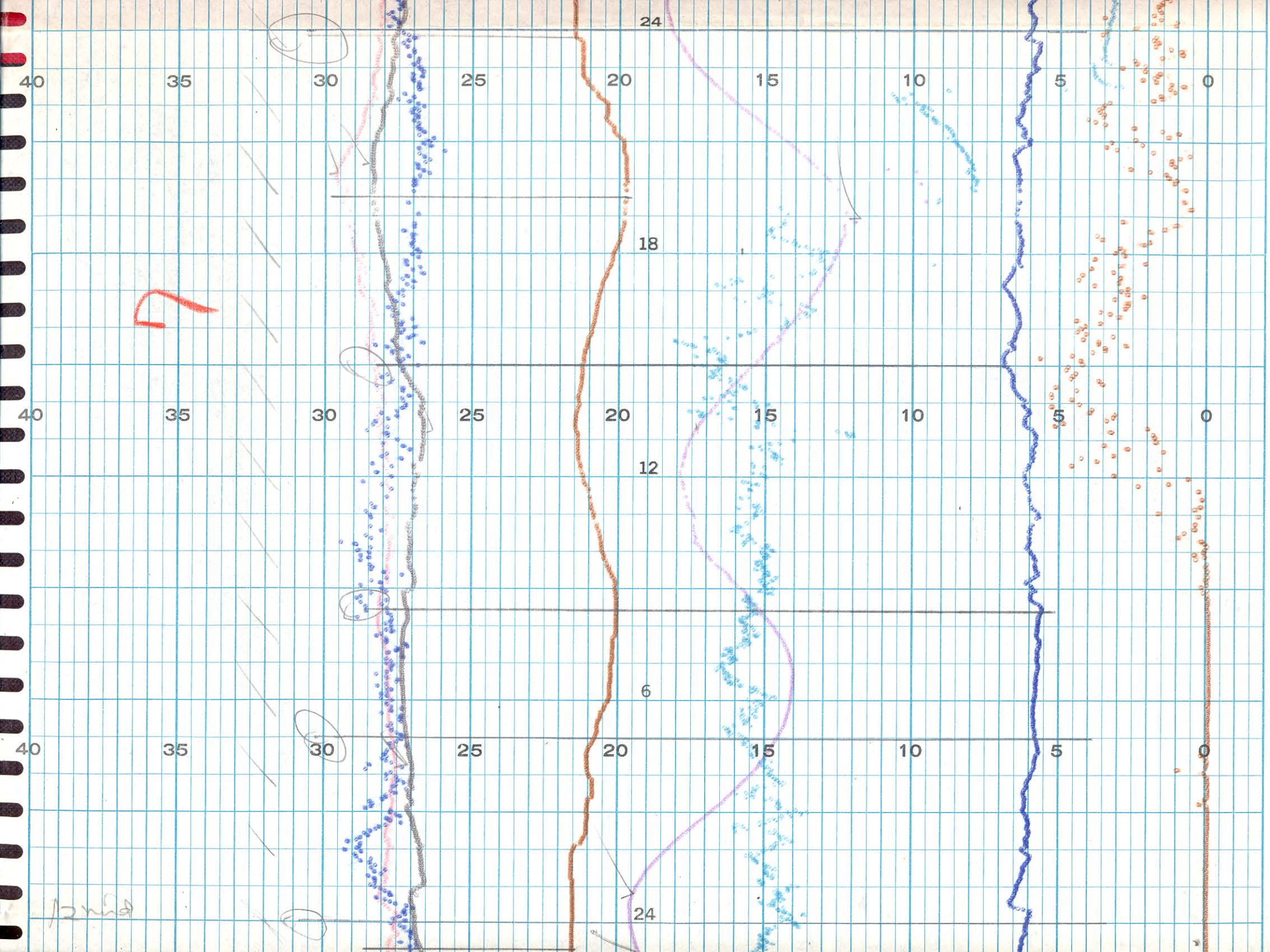
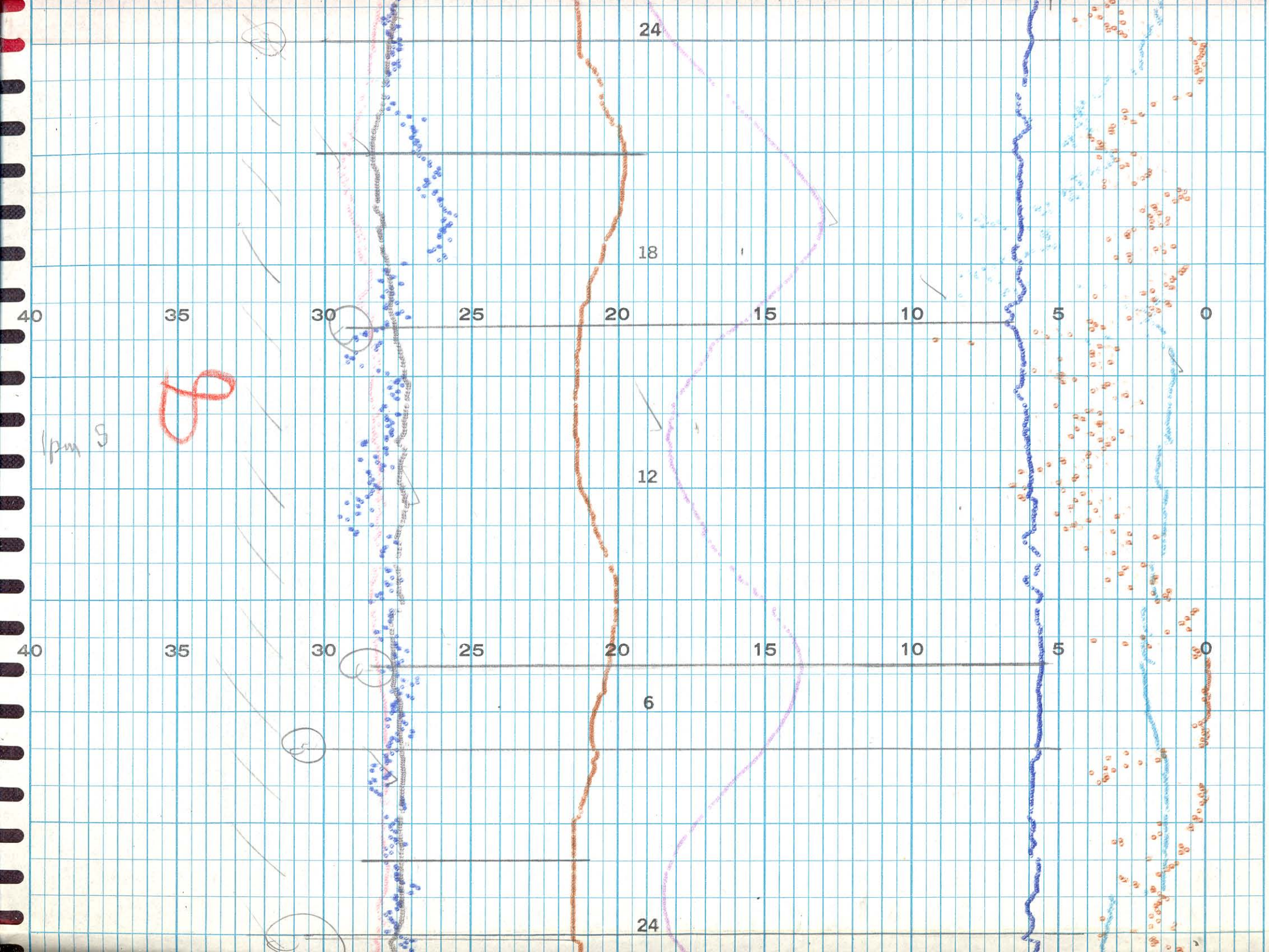


CHART NO. 9544-1/3 HONEYWELL PHILADELPHIA, PA.

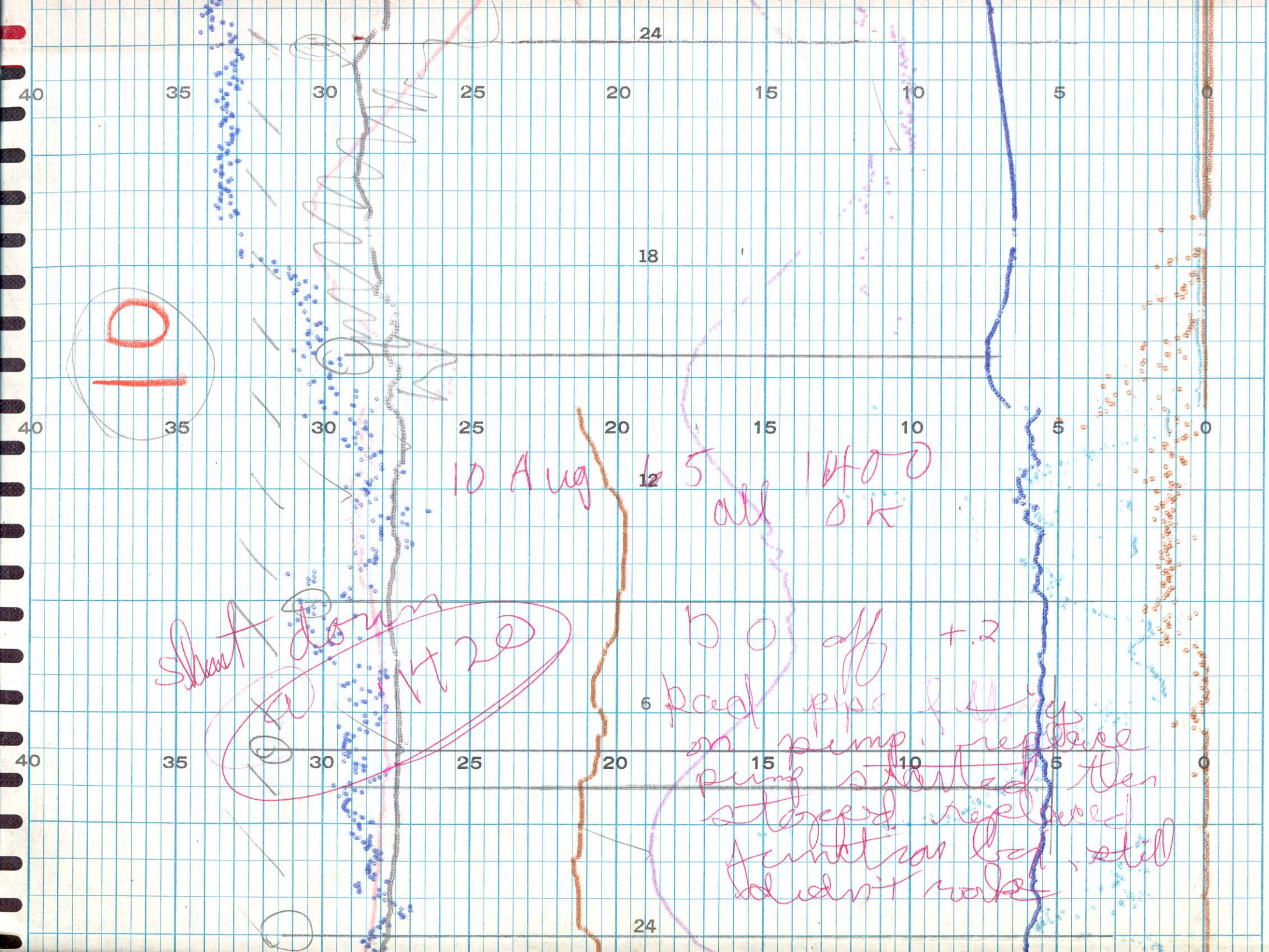

12 mid
9
noon
9am
9am Thurs
5am
3am
1am
12 mid
11pm Wed
24
18
12
6
24
40
35
30
25
20
15
10
5
0
5
CHART NO. 9544-½ HONEYWELL PHILADELPHIA, PA.

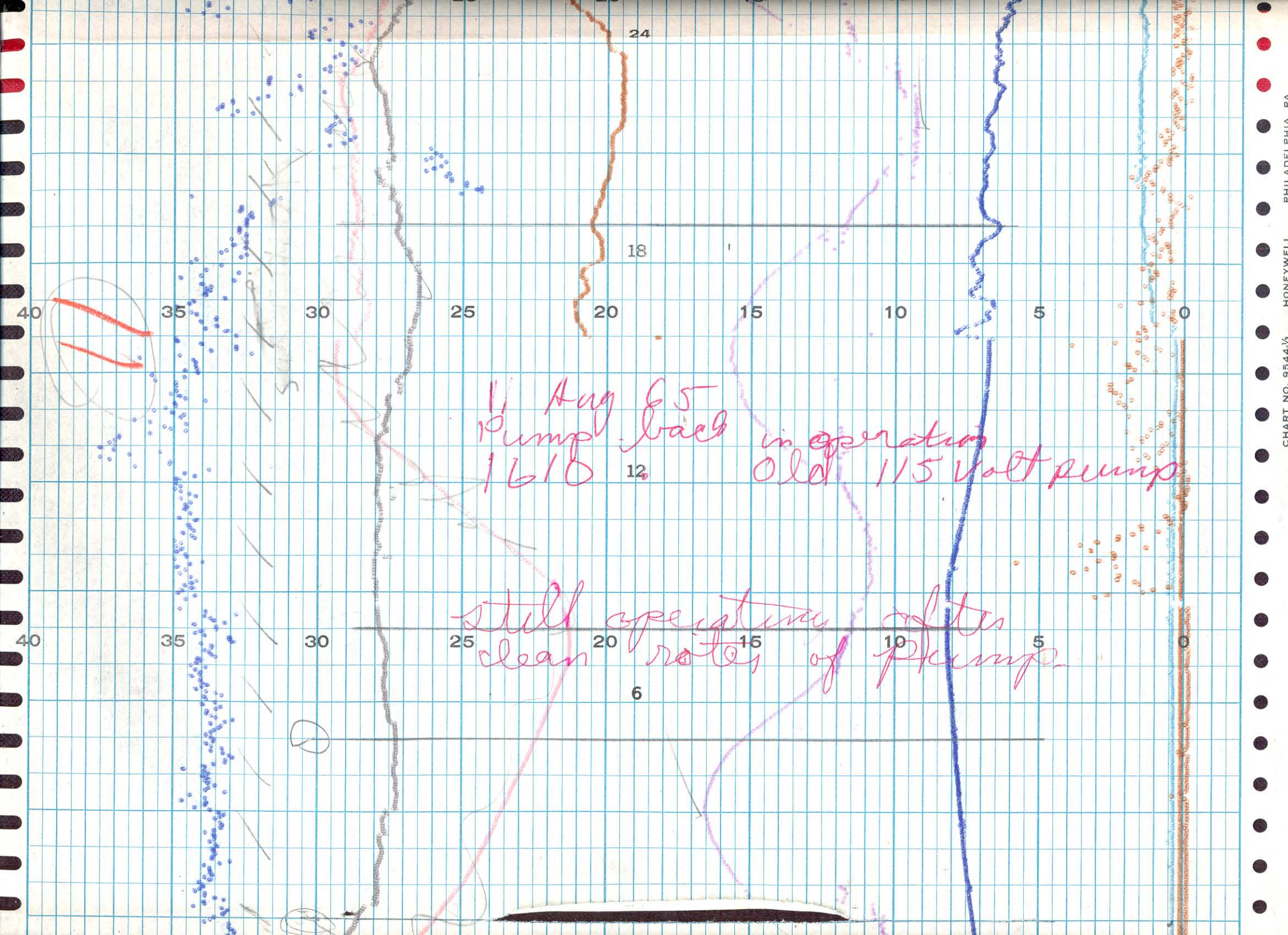

12 mid
10 pm Fri
8
7 pm
5 pm
3 pm
2
12 noon Fri
11 am
3 am Fri
12 mid
24
18
12
6
24
40
35
30
25
20
15
10
5
0

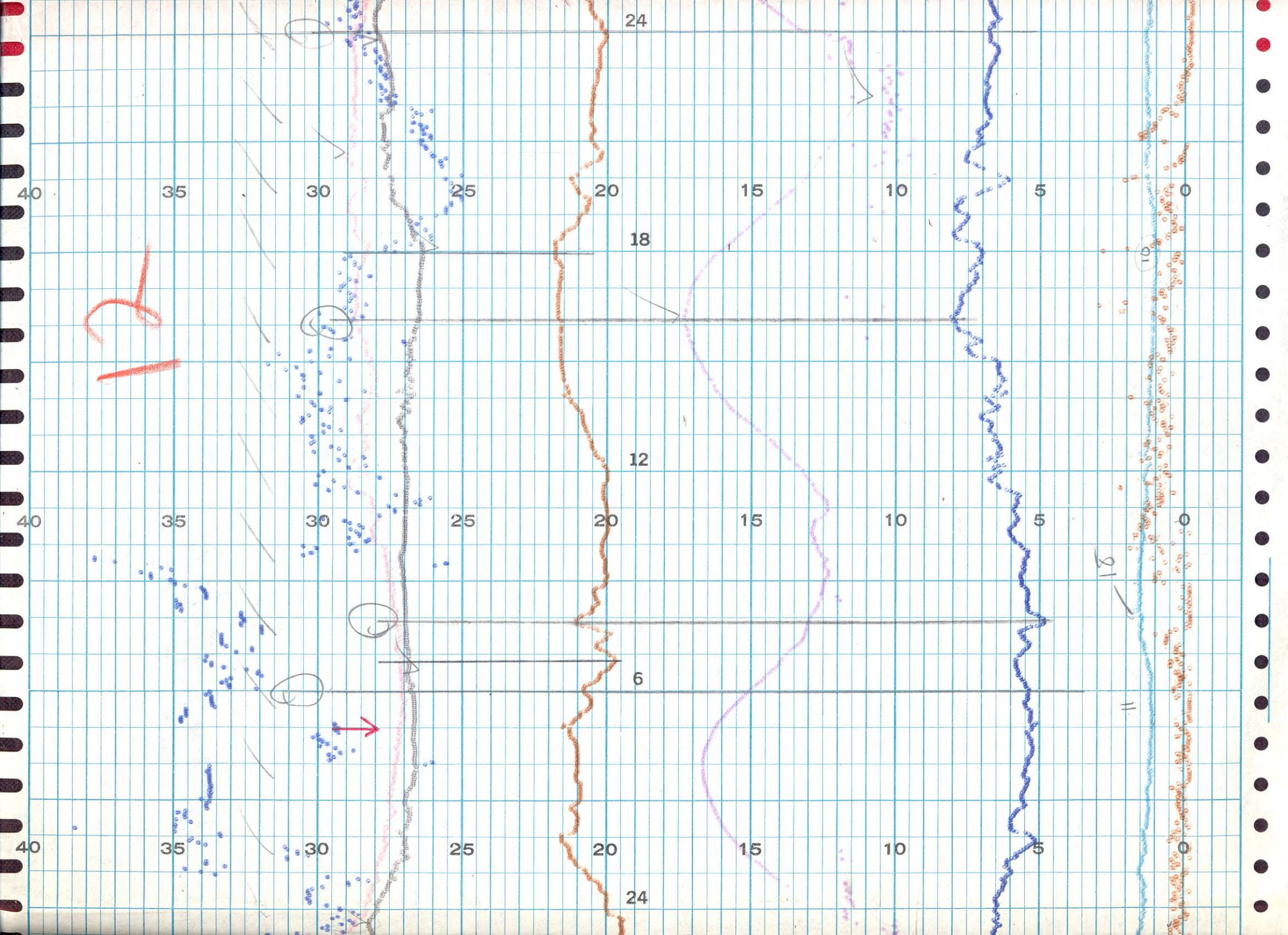

24
18
12
6
24
40 35 30 25 20 15 10 5 0
40 35 30 25 20 15 10 5 0
40 35 30 25 20 15 10 5 0
CHART NO. 9544-1/3
HONEYWELL
PHILADELPHIA, PA.


24
18
12
6
24
40
35
30
25
20
15
10
5
0
40
35
30
25
20
15
10
5
0
8
1pm 5

9
40
35
30
25
20
15
10
5
0
24
6
12
18
24


24
18
12
6
40 35 30 25 20 15 10 5 0
10 Aug 5 1400
all OK
Shut down
1420
50 lb +2
Recal pipe full
on pump replace
pump started then
stopped replaced
turbine bad, still
doesn't work
CHART NO. 9544-1/3 HONEYWELL PHILADELPHIA, PA.


24
18
12
6
40 35 30 25 20 15 10 5 0
40 35 30 25 20 15 10 5 0
11 Aug 65
Pump back in operation
1610
Old 115 volt pump
still operating after
clean rotor of pump.
CHART NO. 9544-½ HONEYWELL PHILADELPHIA, PA.


24
18
12
6
24
40
35
30
25
20
15
10
5
0

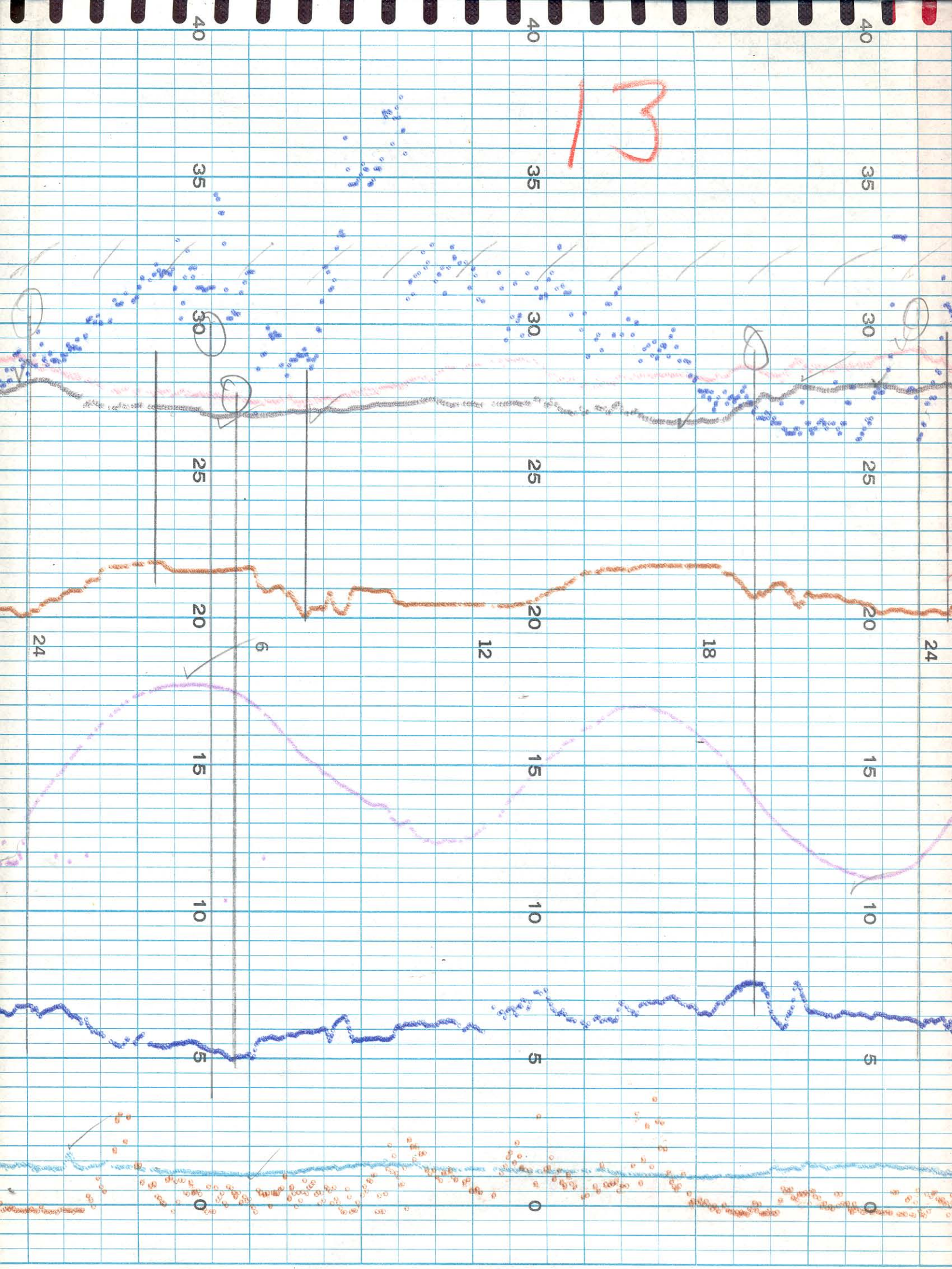


CHART NO. 9544-1/3 HONEYWELL. PHILADELPHIA, PA.

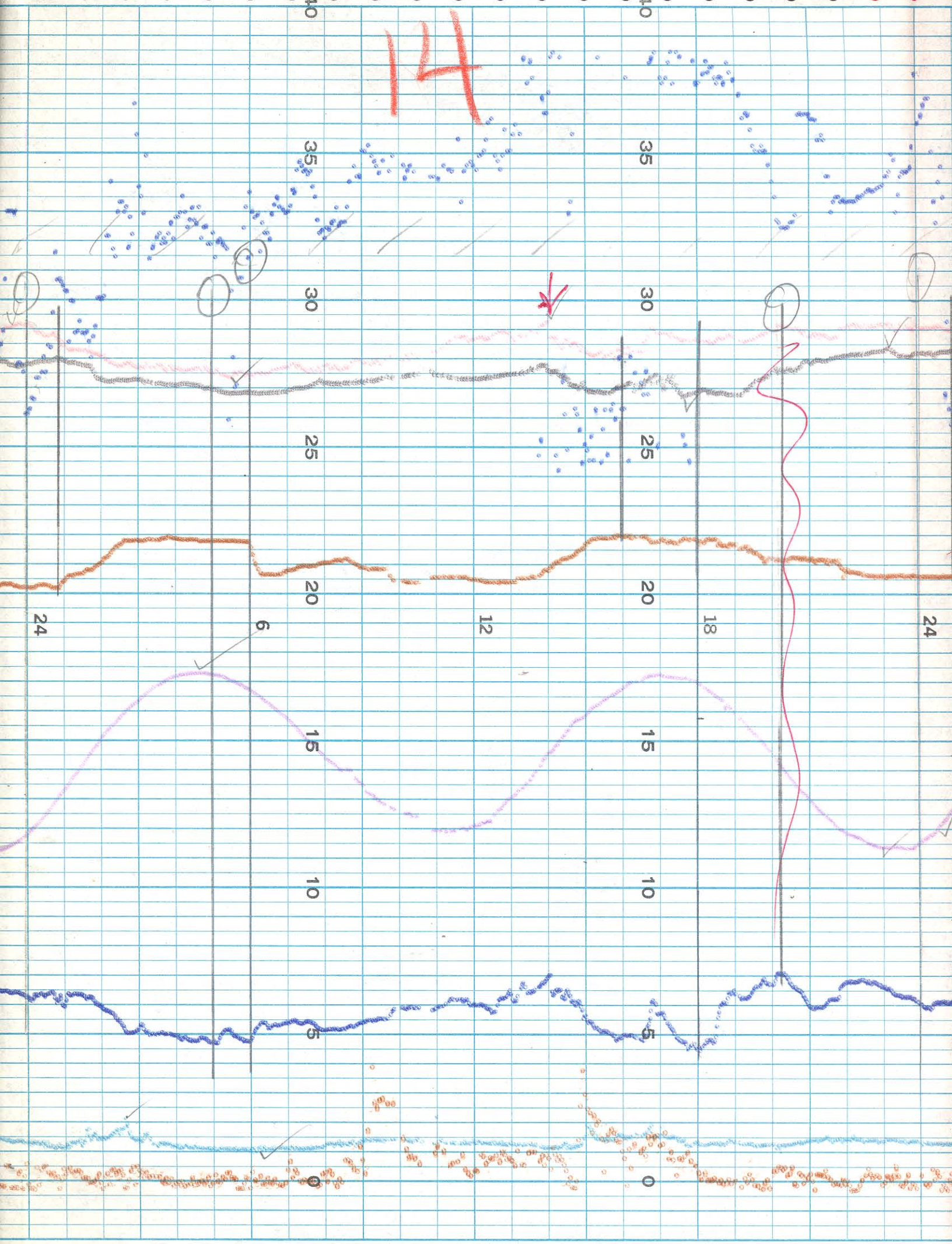
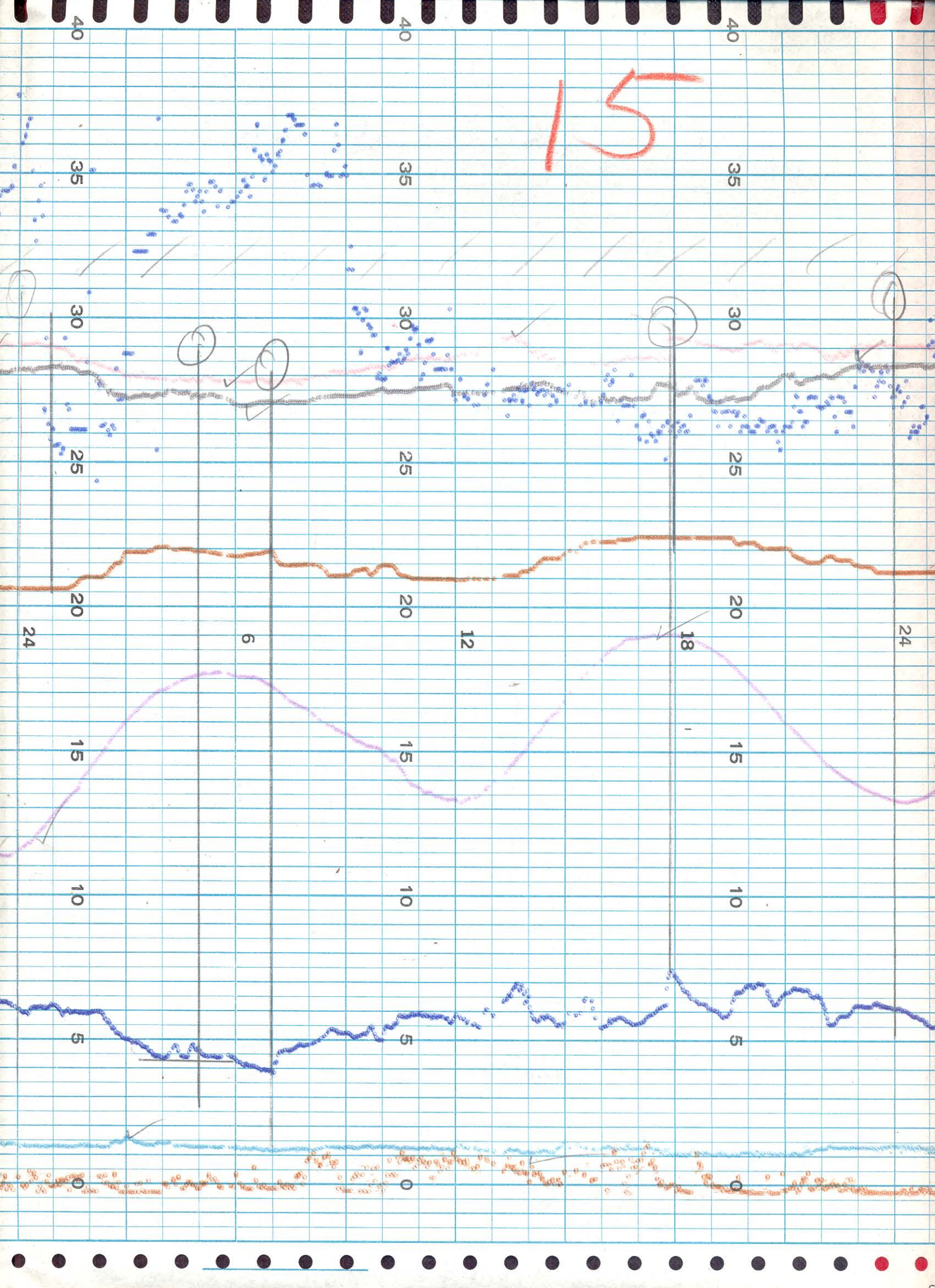


CHART NO. 9544-½ HONEYWELL PHILADELPHIA, PA.


15
40
35
30
25
20
15
10
5
0
24
6
12
18
24

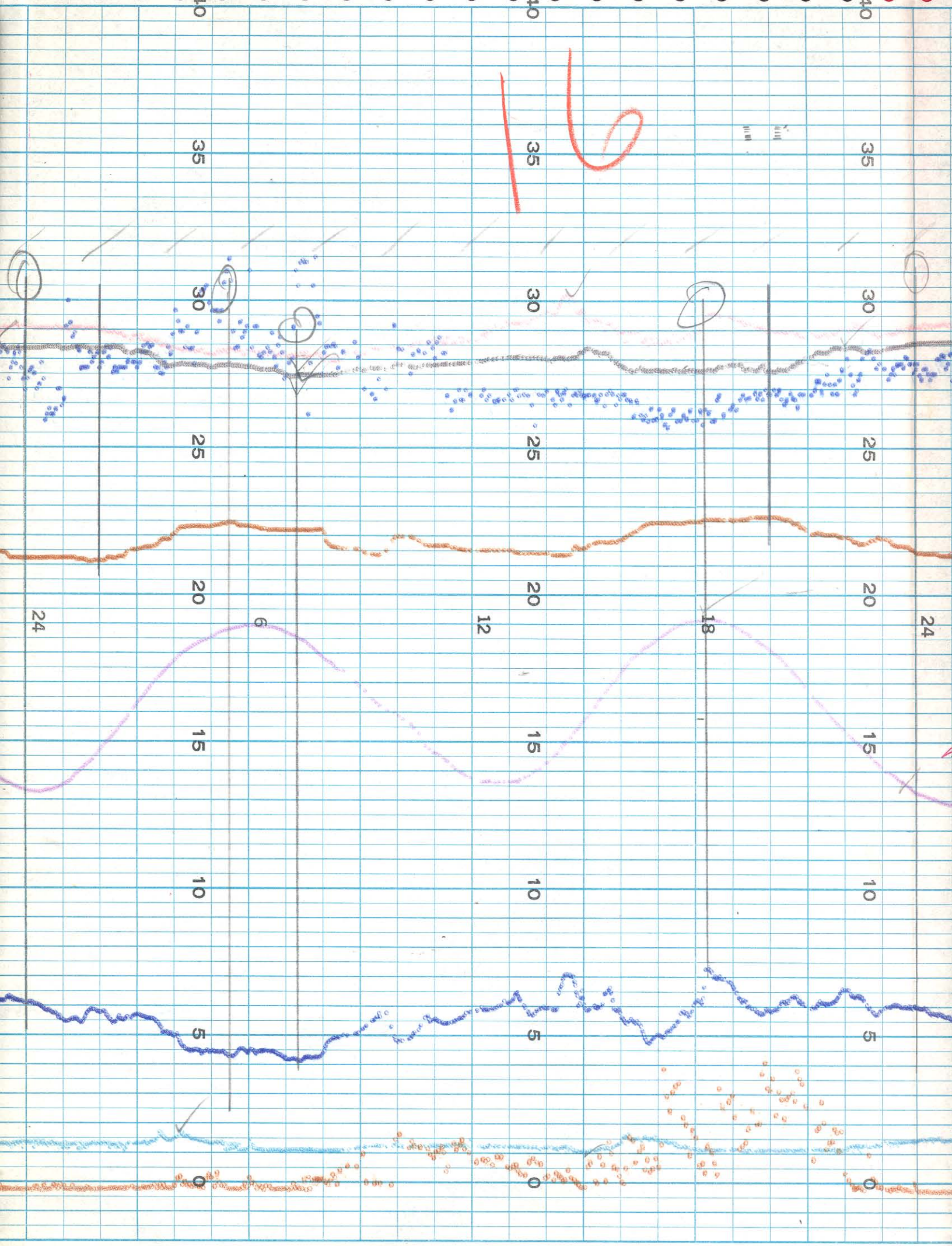
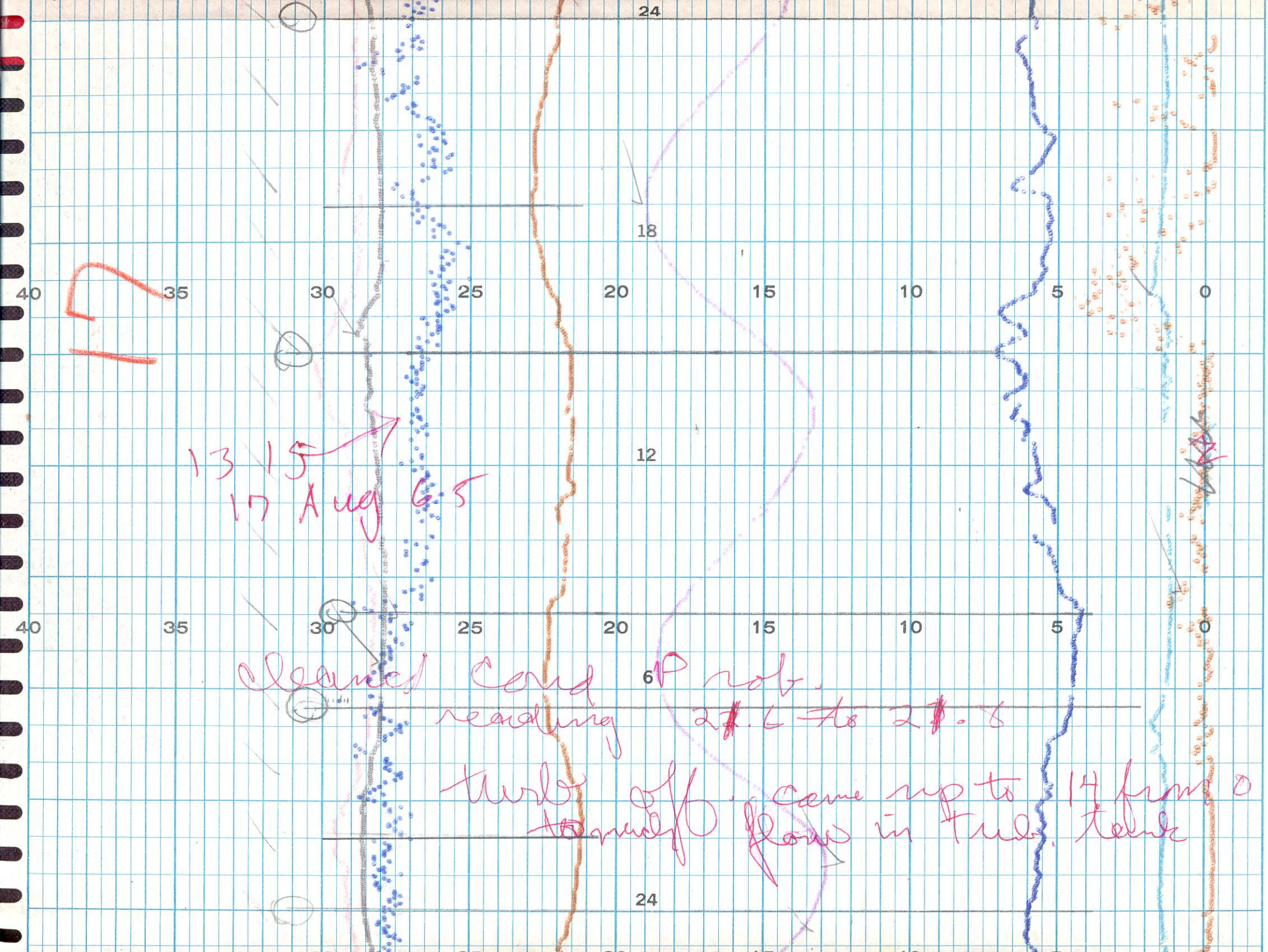
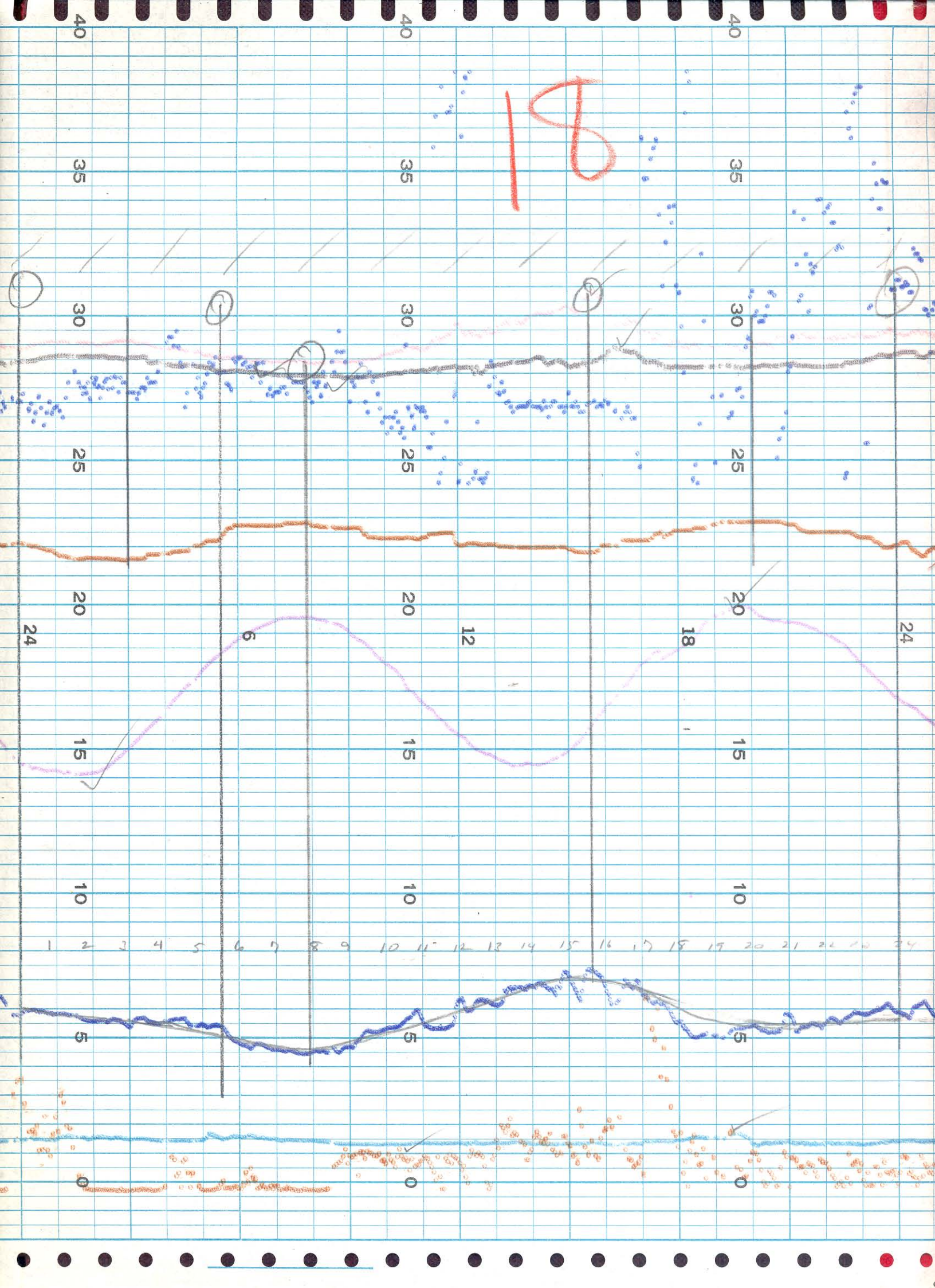


CHART NO. 9544-1/3 HONEYWELL. PHILADELPHIA, PA.


24
18
12
6
40 35 30 25 20 15 10 5 0
13 15
17 Aug 65
cleaned cond rot.
reading 27.6 to 27.8
turb off. came up to 17 from 0
flow in tub. tank
CHART NO. 9544-½ HONEYWELL PHILADELPHIA PA


18
40
35
30
25
20
15
10
5
0
24
6
12
18
24
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24

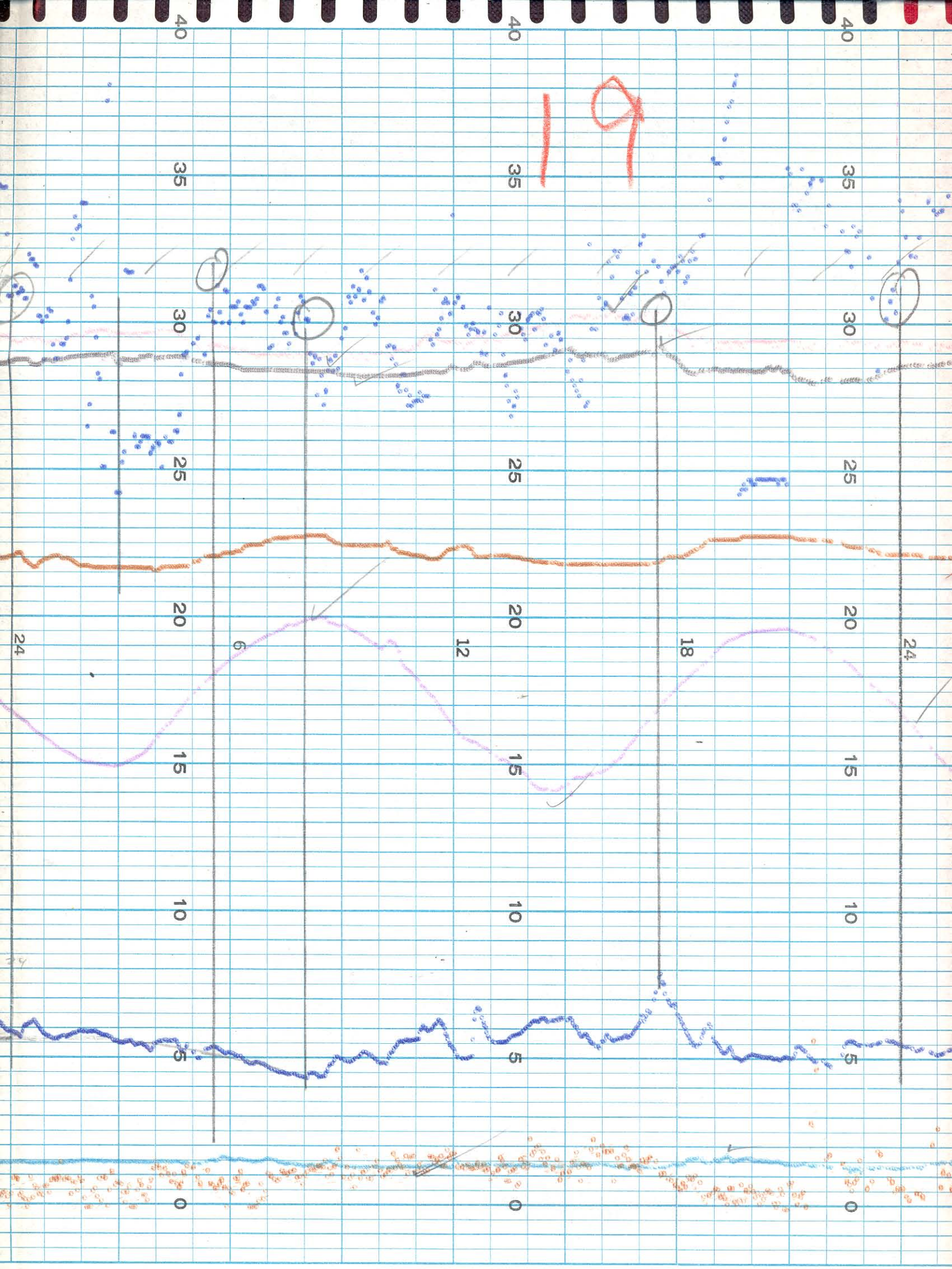
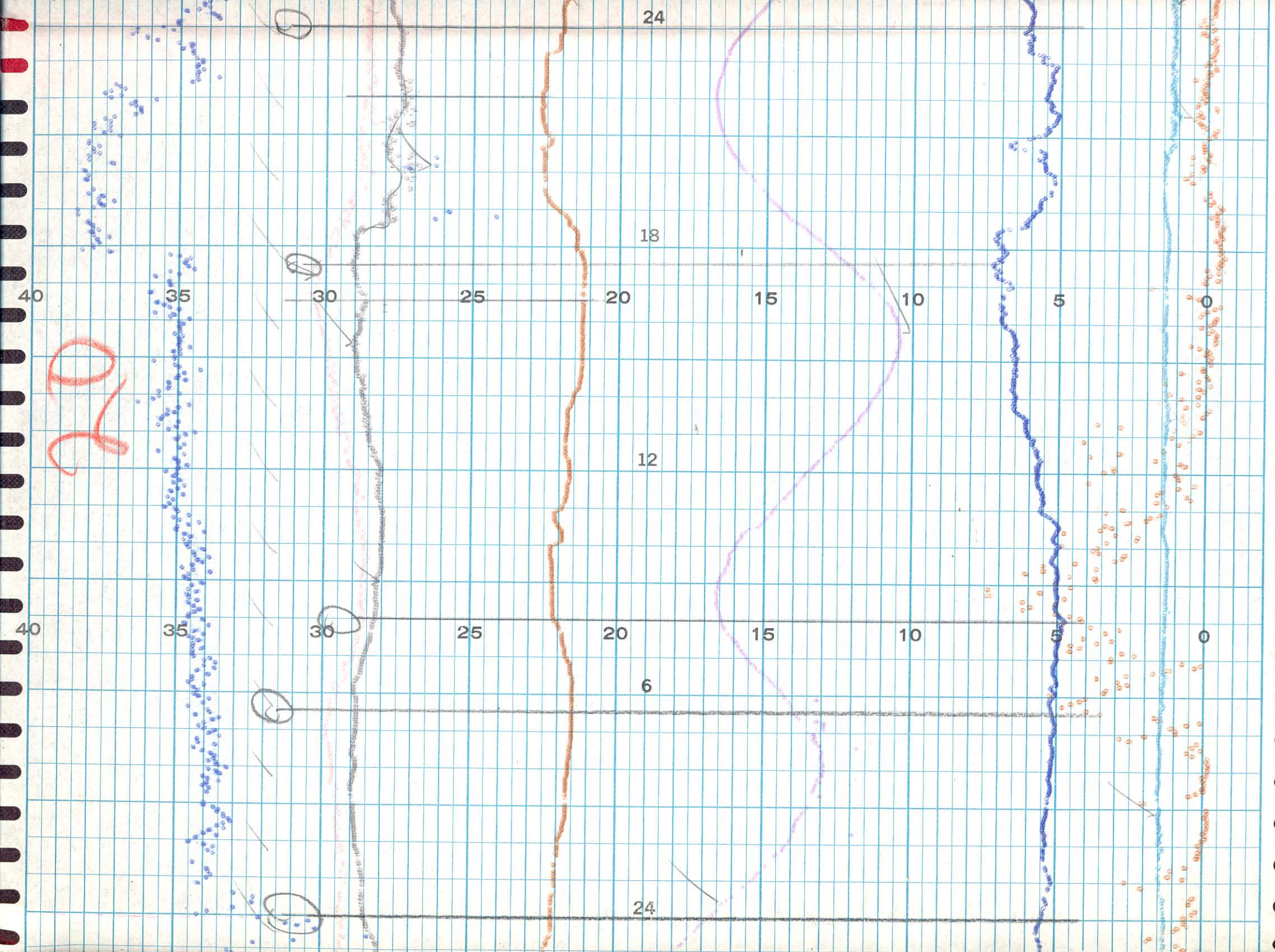
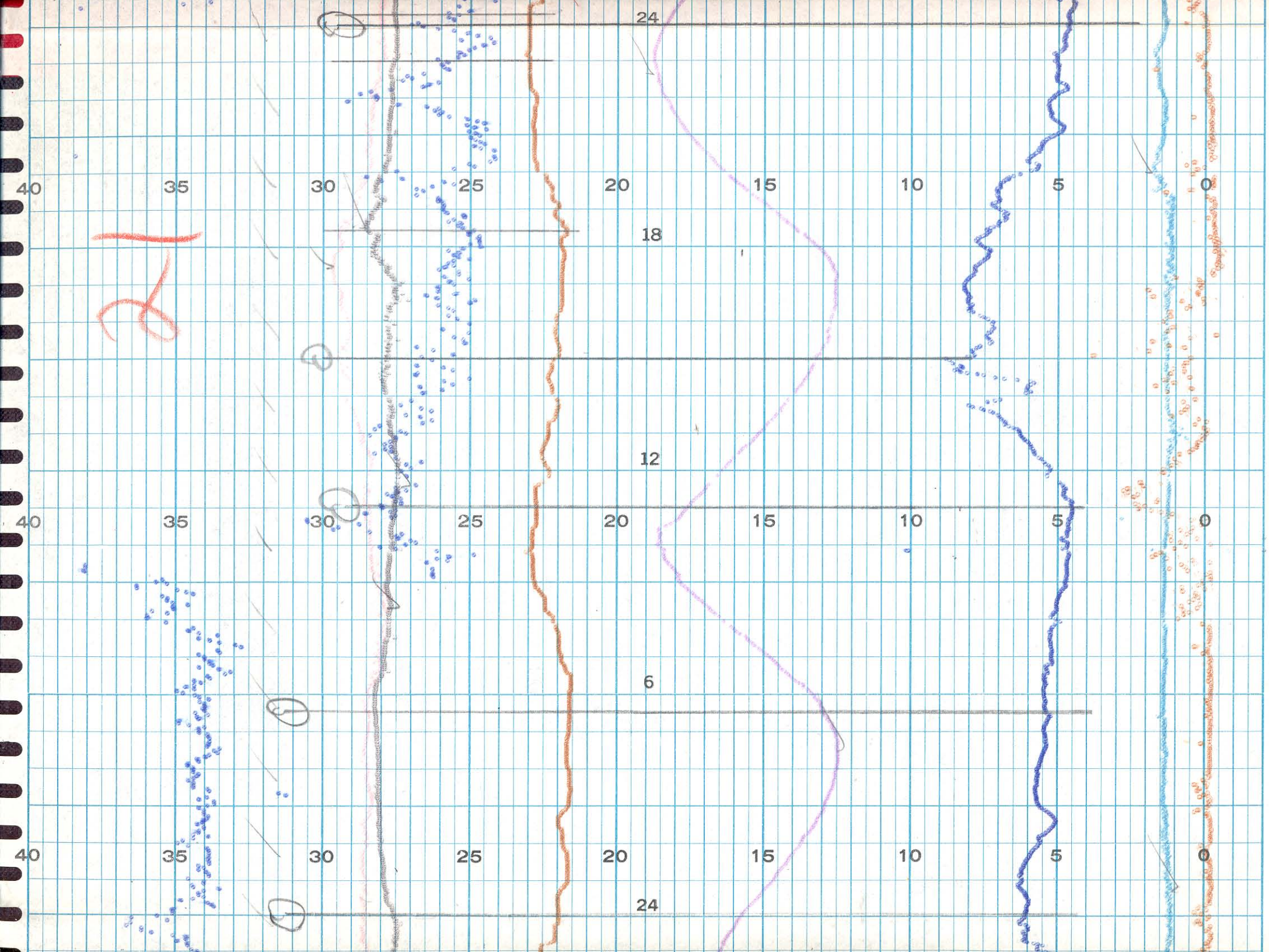


CHART NO. 9544-1/3 HONEYWELL, PHILADELPHIA, PA.


24
18
12
6
24
40
35
30
25
20
15
10
5
0
40
35
30
25
20
15
10
5
0
CHART NO. 85441
HONEYWELL


24
40 35 30 25 20 15 10 5 0
18
12
40 35 30 25 20 15 10 5 0
6
40 35 30 25 20 15 10 5 0
24

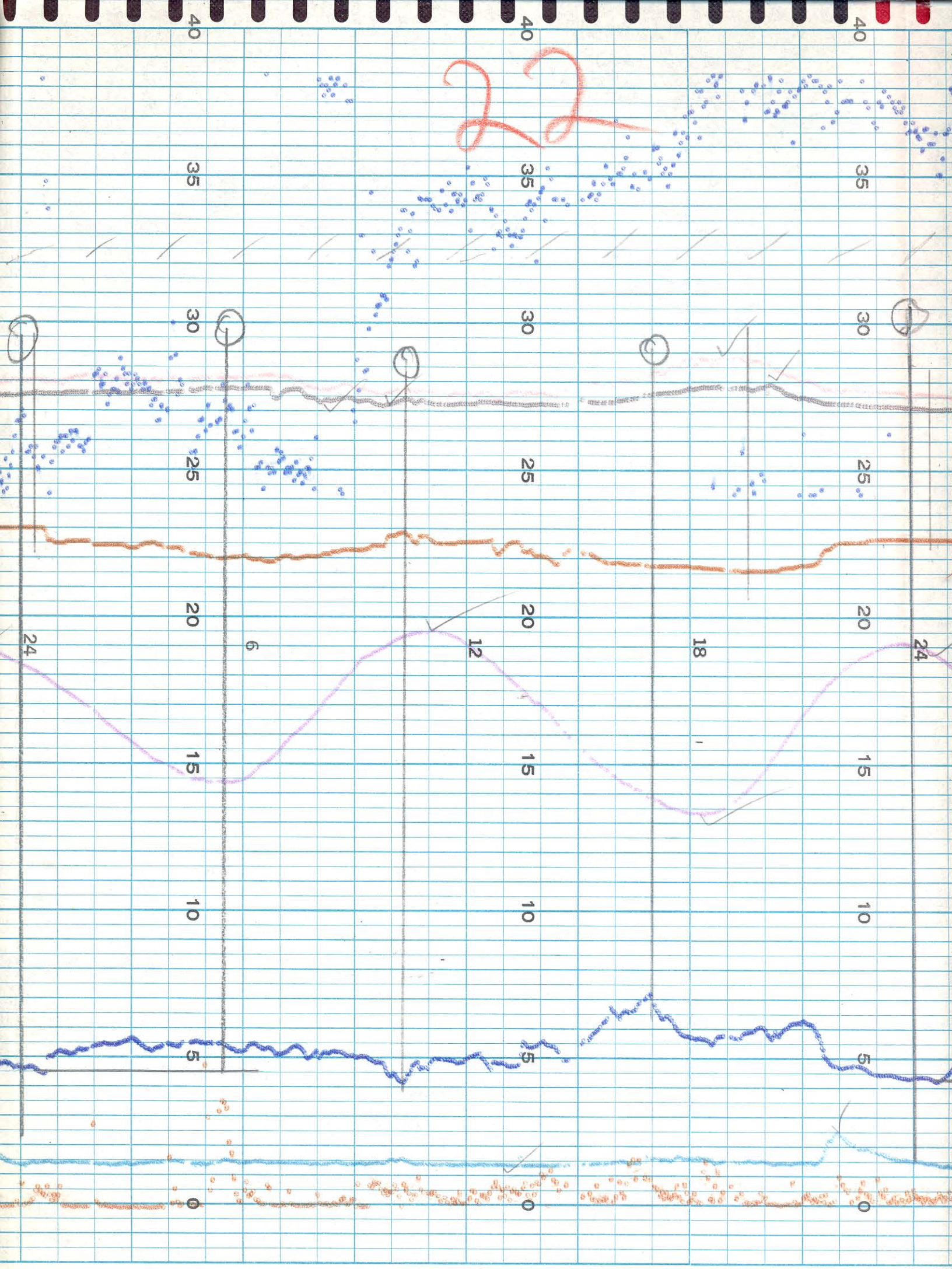


CHART NO. 9544-1/3 HONEYWELL. PHILADELPHIA, PA.

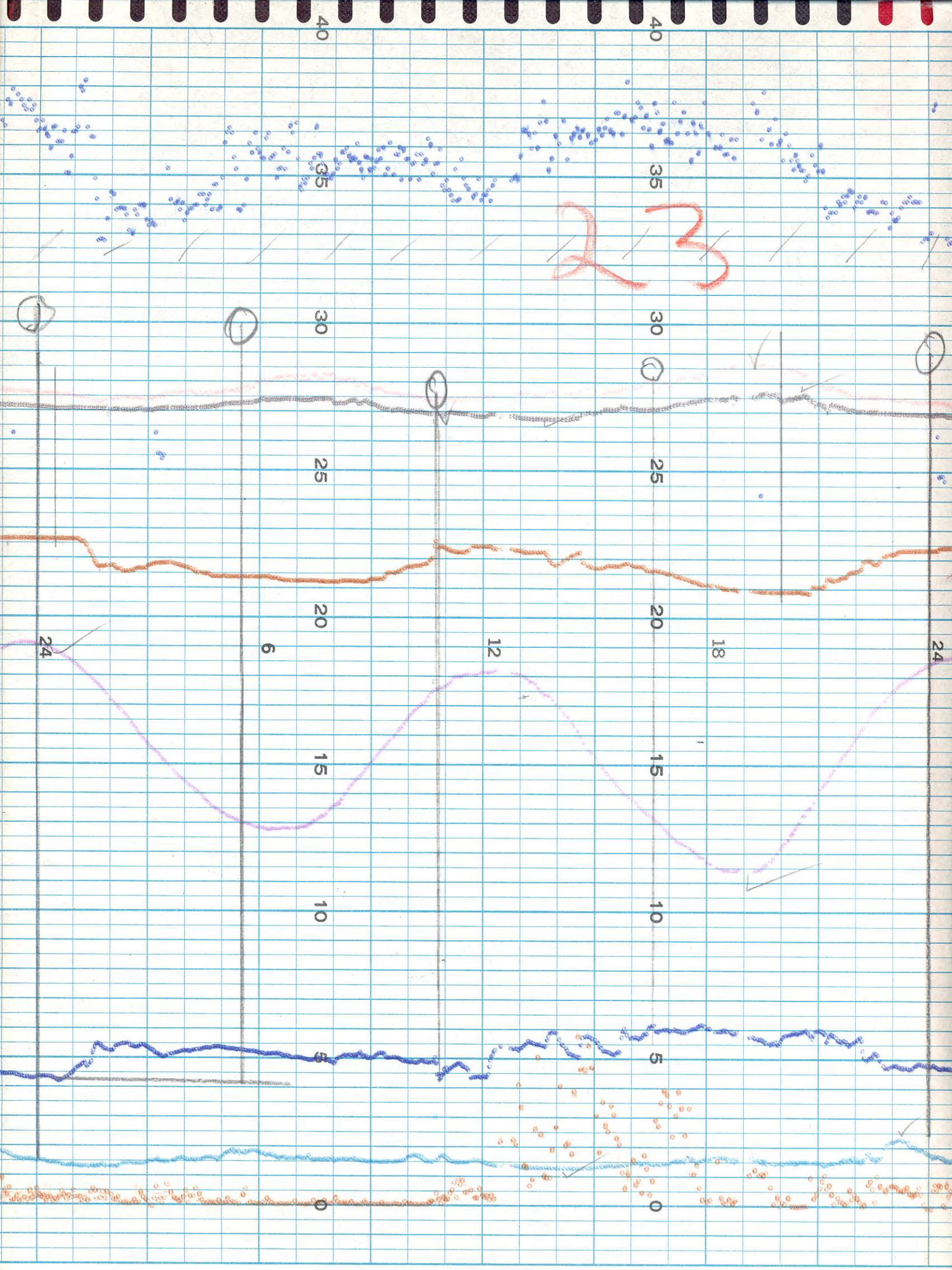
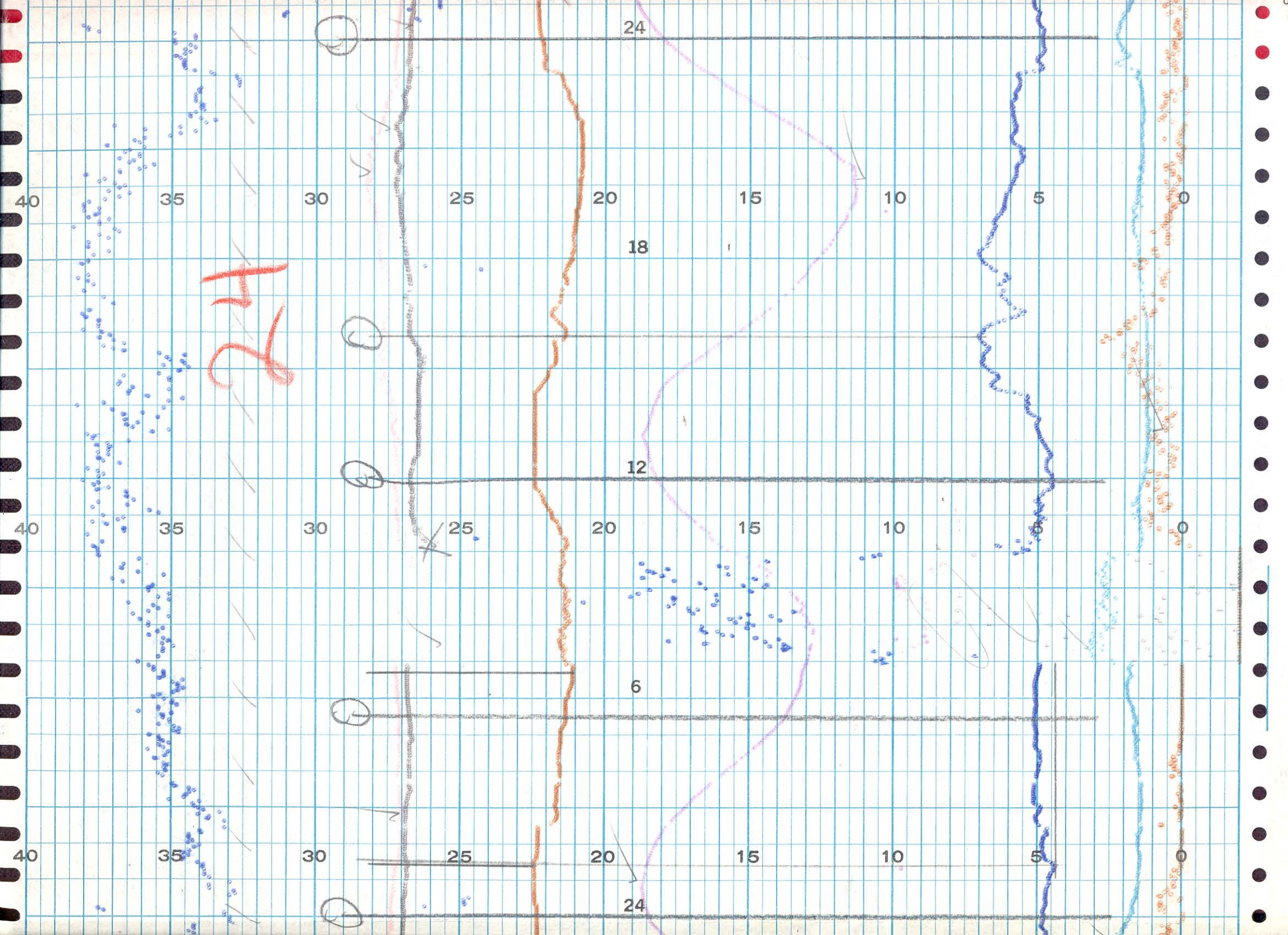


CHART NO. 9544-½ HONEYWELL PHILADELPHIA, PA.


24
18
12
6
24
40
35
30
25
20
15
10
5
0

August 25, 1965

No Data

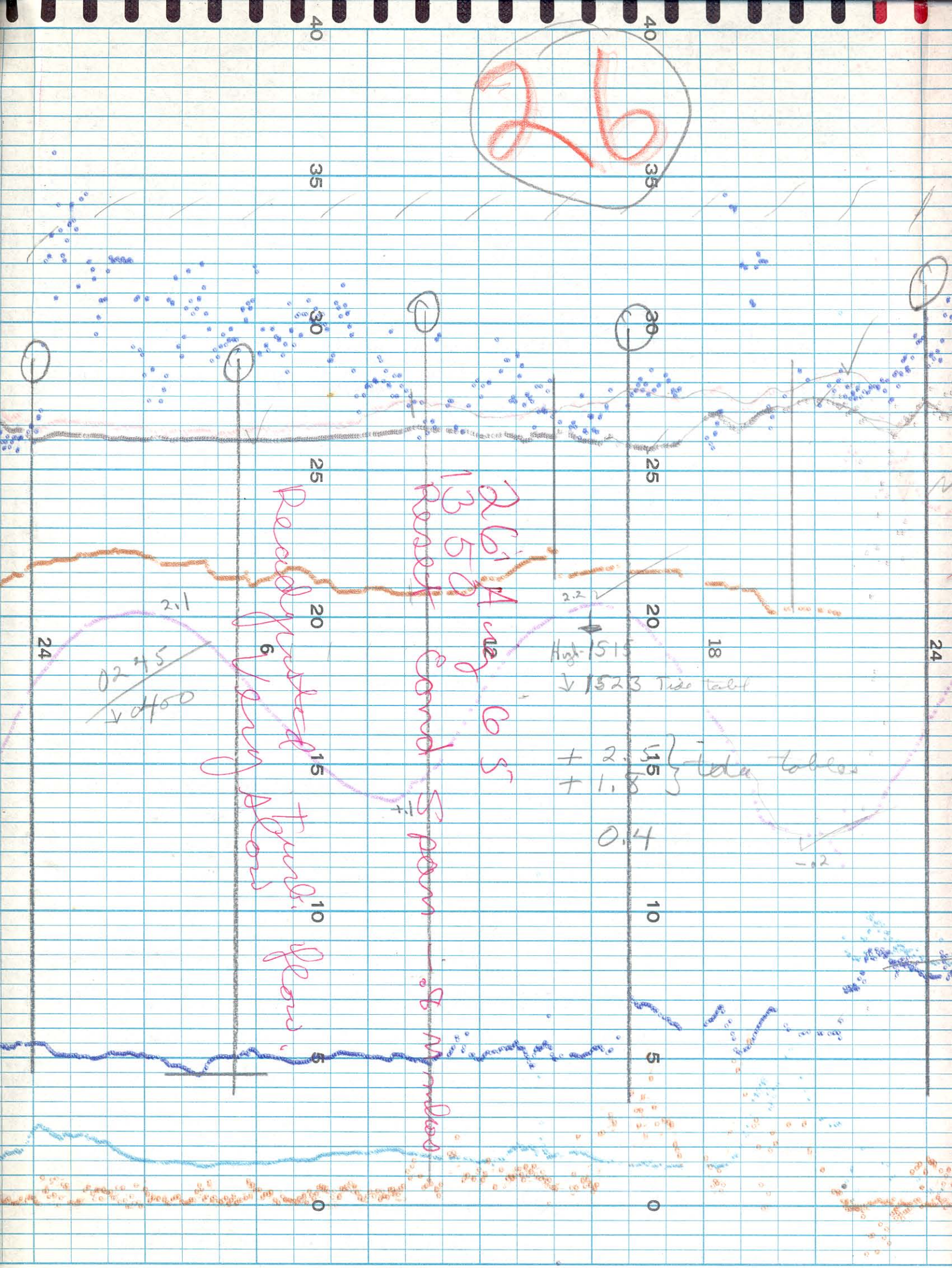
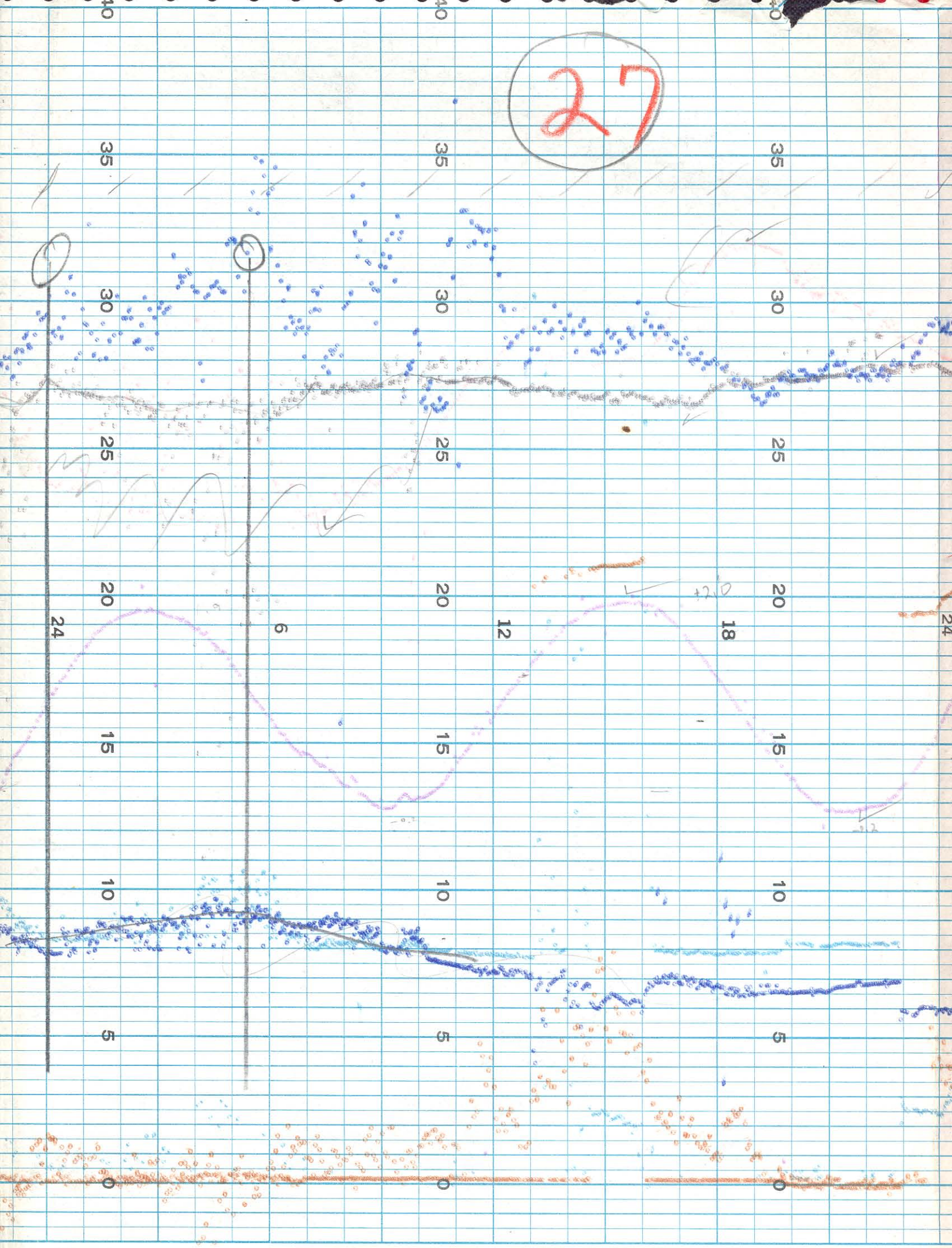
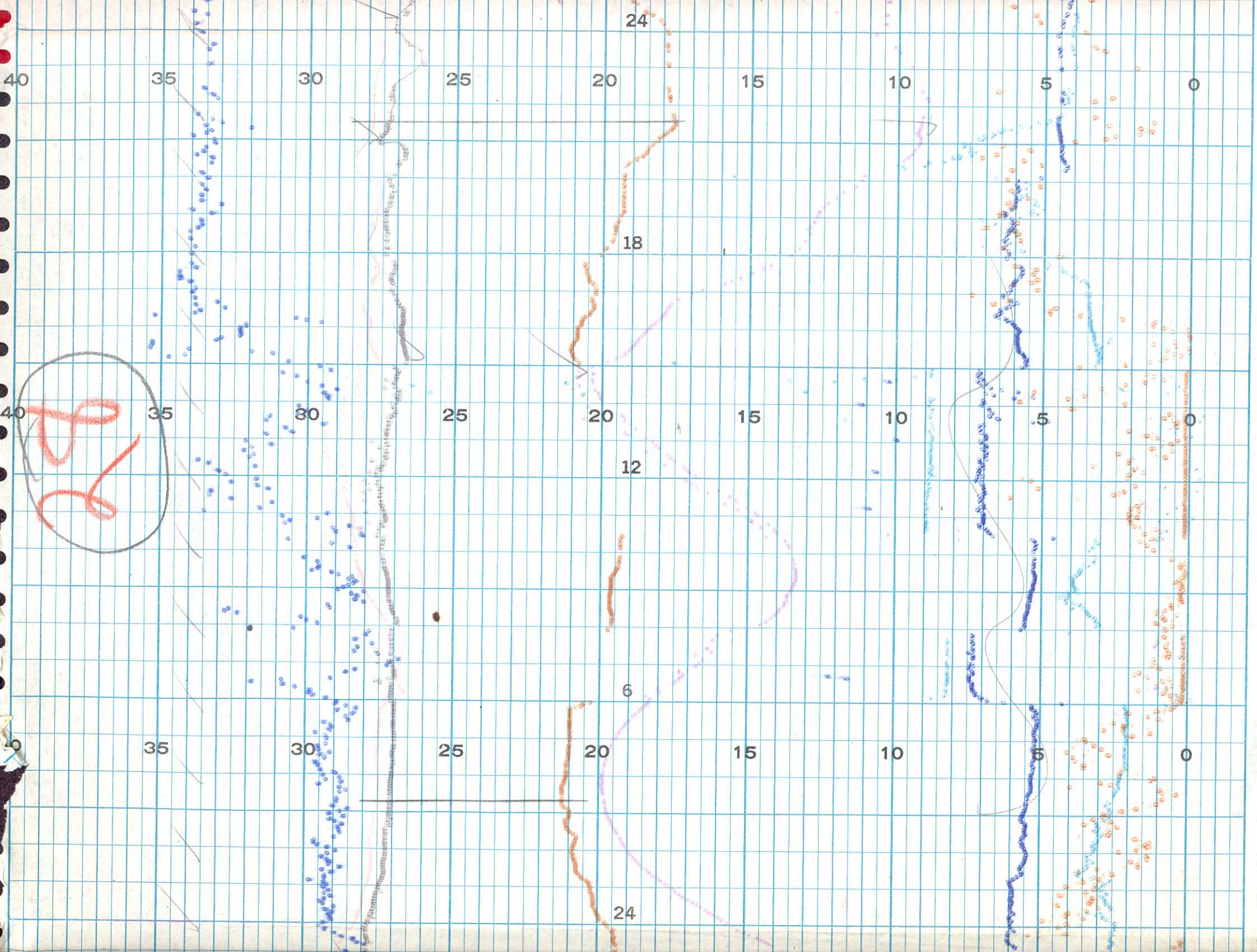


CHART NO. 9544-1/4 HONEYWELL PHILADELPHIA, PA.

27




24
18
12
6
24
40 35 30 25 20 15 10 5 0
40 35 30 25 20 15 10 5 0
40 35 30 25 20 15 10 5 0
28
CHART NO. 9544-½ HONEYWELL PHILADELPHIA, PA.

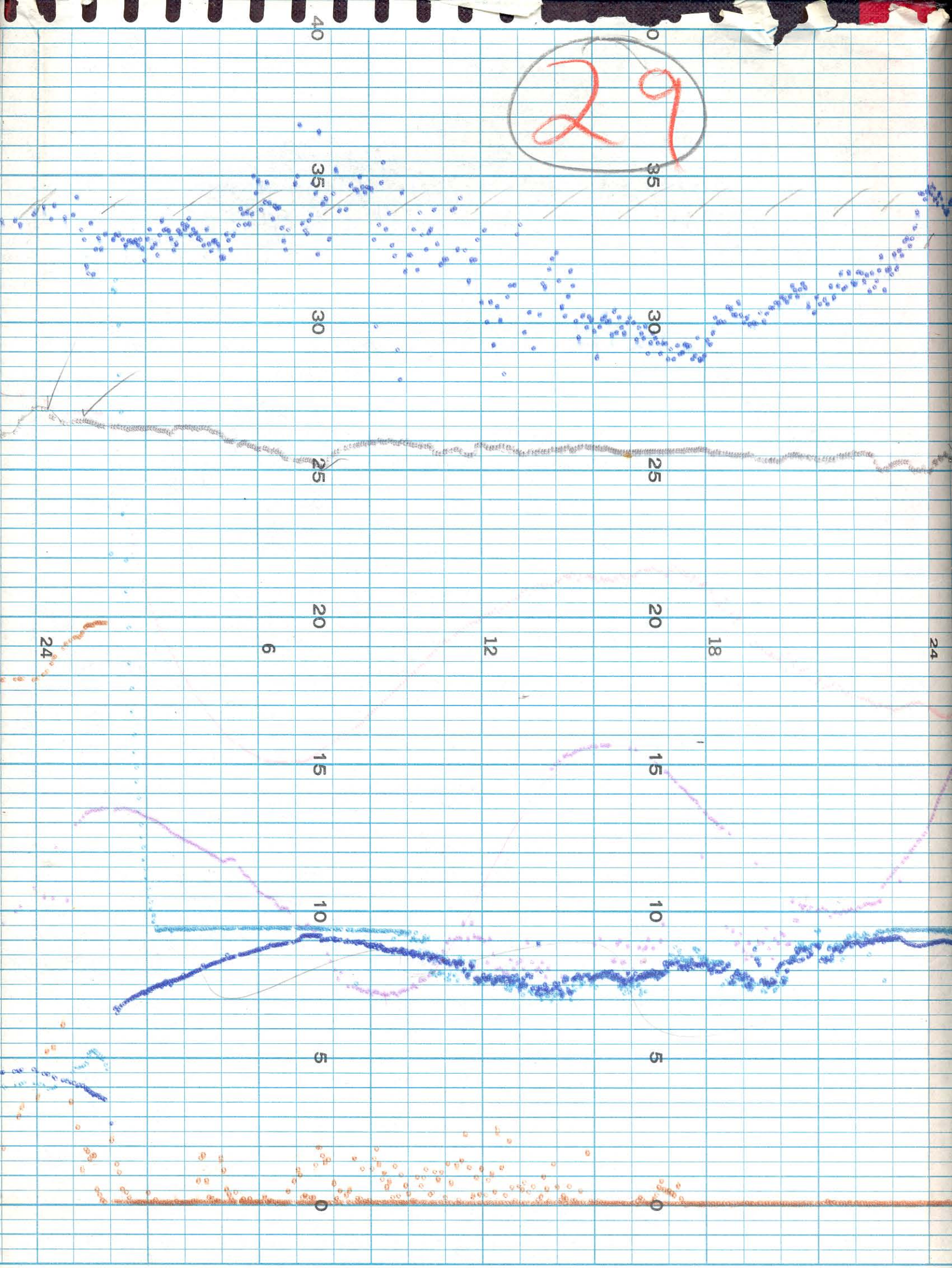
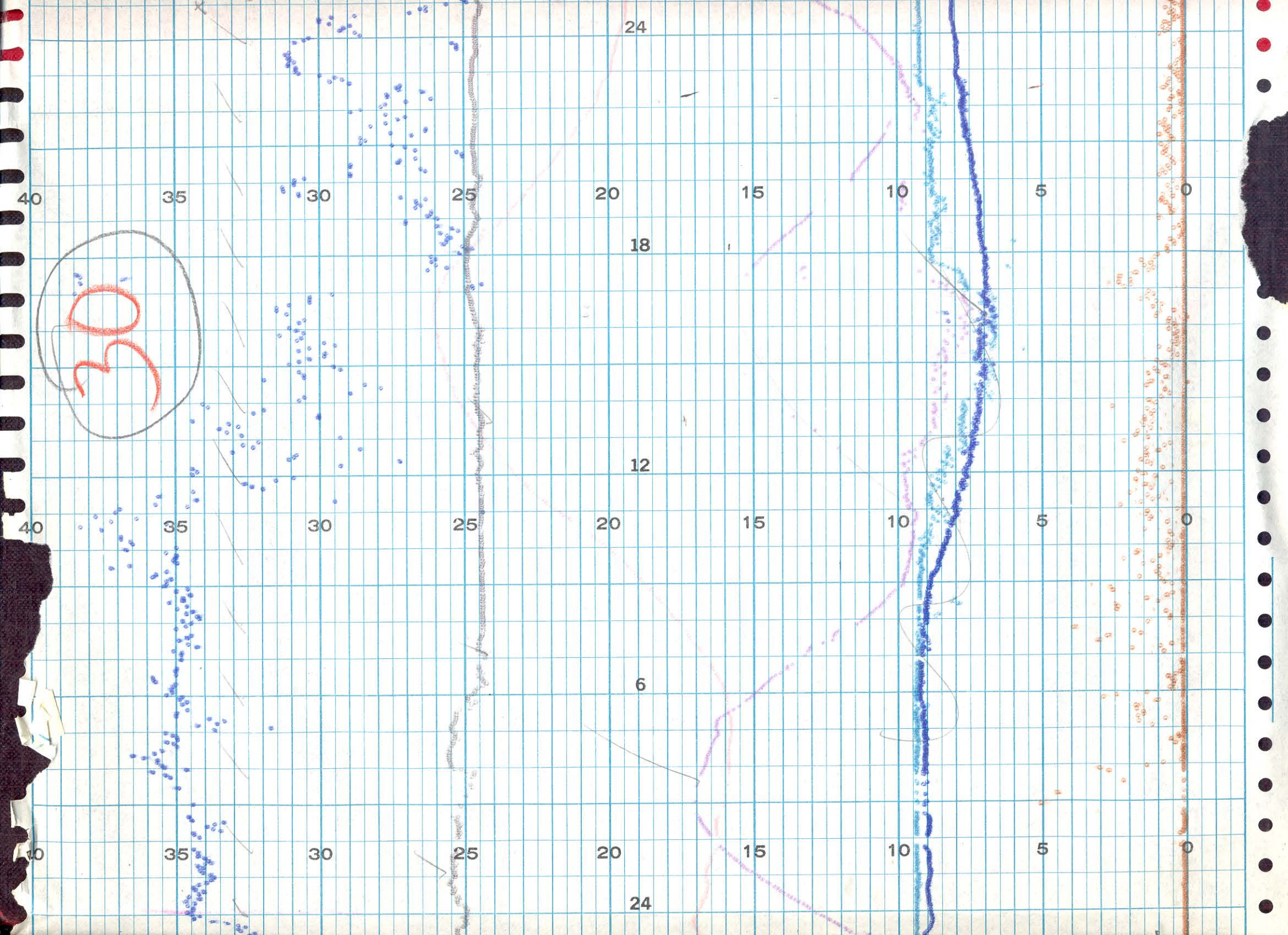
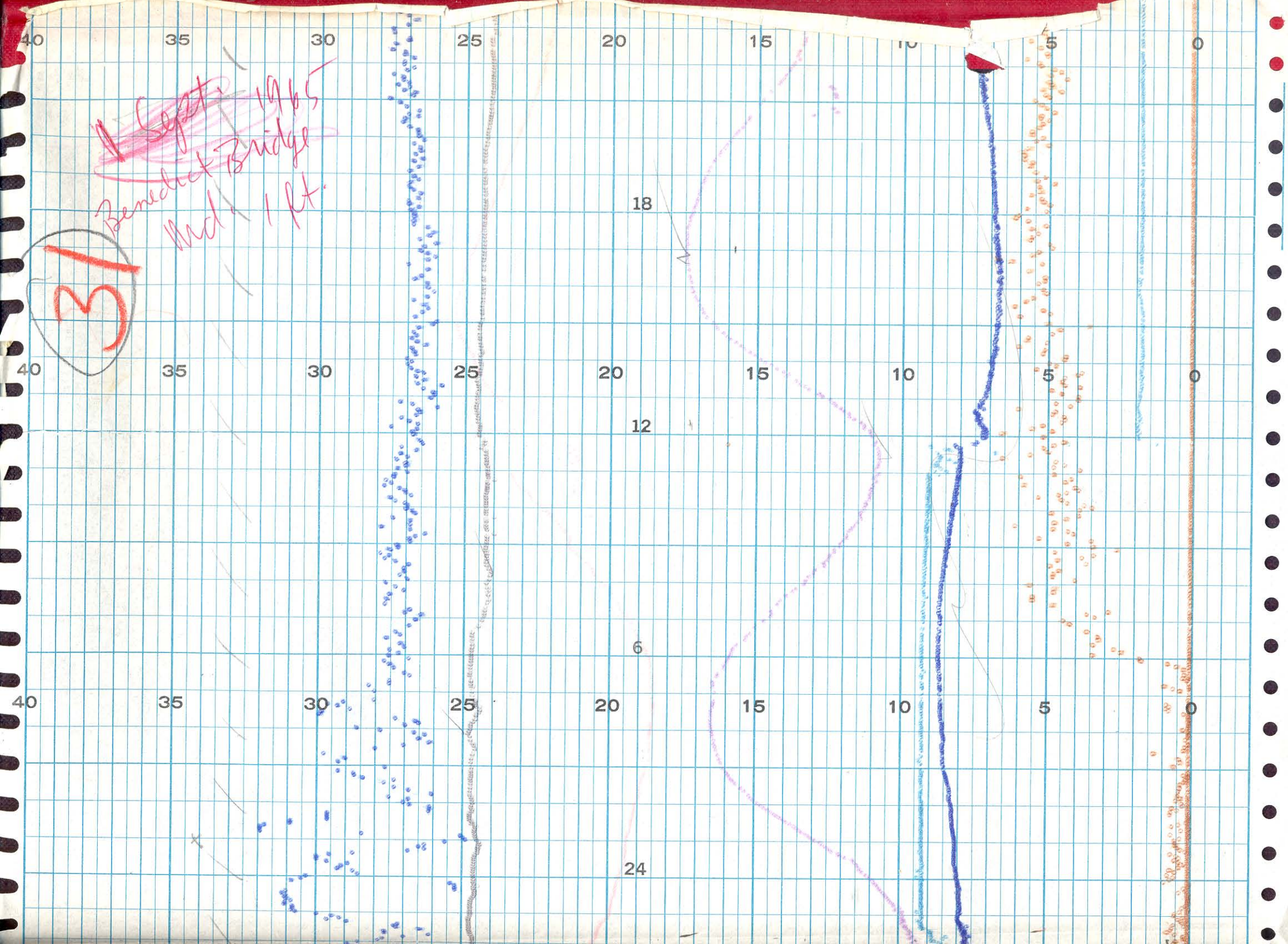


CHART NO. 9544-½ HONEYWELL PHILADELPHIA, PA.


24
18
12
6
24
40
35
30
25
20
15
10
5
0
40
35
30
25
20
15
10
5
0
35
30
25
20
15
10
5
0
30


4 Sept 1965
Benedict Bridge
Wed 1 Pt
31
40 35 30 25 20 15 10 5 0
18
40 35 30 25 20 15 10 5 0
12
6
40 35 30 25 20 15 10 5 0
24
CHART NO. 9544-⅓ HONEYWELL PHILADELPHIA, PA.

Month	Aug				1965									
Day	10		17		26									
Time Local	1400		1315		1350									
Air Temp. C° Honeywell			29.3		27.0									
Air Temp. C°			29.2		–									
Water Temp. C° Honeywell	27.4		28.4		26.2									
Water Temp. C°					–									
Conductivity Micromhos ~~Honeywell~~	21.3		21.6		22.0	after cleaning probe 22.3	~~21.4~~ 22.3							
Conductivity Micromhos Serfass	21.3		21.9		21.7 ?	21.5	21.5 ~~#8~~							
Water Samp. Bottle No.														
Dissolved O_2 Honeywell	5.7		rising 6.5		5.4									
Dissolved O_2 Winkler	5.87		6.5 6.6		5.4 5.47									
Turbidity JCU Honeywell	13				17									
Turbidity Hellige														
Tide Honeywell	+1.2	0	0		1.9									
Tide Staff	+1.1	-1	-.1		1.8									
Wind Vel. MPH Honeywell	4		3		3									
Wind Vel. Air Speed Ind MPH	4		3		3									
Wind Direc. Honeywell	SSW		SSE		S									
Wind Direc. Air Speed Ind	SSW		SSE		S									

Aug. 31 Pump Not operating

Pump 8-1-8 [illegible]

Air Temp. C°			29.2			–								
Bt Water Temp. C° Honeywell	27.4		28.4			26.2								
Water Temp. C°						–								
Conductivity Micromhos ~~Honeywell~~	21.3		21.6			22.0	after cleaning probe 22.3	~~21.4~~ 22.3						
Conductivity Micromhos Serfass	21.3		21.9			21.7 ?	21.5	21.5 ~~#8~~						
Water Samp. Bottle No.														
Dissolved O_2 Honeywell	5.7		Rising 6.5			5.4								
Dissolved O_2 Winkler	5.87		6.5 6.6			5.4 5.47								
Turbidity JCU Honeywell	13					17								
Turbidity Hellige														
Tide Honeywell	+1.2	0	0			1.9								
Tide Staff	+1.1	-1	-.1			1.8								
Wind Vel. MPH Honeywell	4		3			3								
Wind Vel. Air Speed Ind MPH	4		3			3								
Wind Direc. Honeywell	SSW		SSE			S								
Wind Direc. Air Speed Ind	SSW		SSE			S								
Remarks	5.8 3. 24 = 20.4 27 - 20.4		Cleaned cond probe	27 - 22.7 = 6.6 24 - 22.6 = 6.5		24 - 18.9 27 - 19.0	Reset cond span - 8 marks Readjusted turb. flow.		Aug. 31 Pump Not operating					