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**SUMMARY REPORT FOR CO₂ TEMPERATURE,
AND RELATIVE HUMIDITY:**

Rockhill Elementary School
Room 103, Room 104, 107, Room 110 and Room 112
510 Meadow Street
Rockhill Furnace, Pennsylvania 17249

PREPARED FOR:

Mr. Stanley Hall, Jr.
Maintenance Supervisor
Southern Huntingdon County School District
10339 Pogue Road
Three Springs, Pennsylvania 17264-9730

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CALI PROJECT NUMBER: 25-1049-004

CONDUCTED BY: Daniel P. Bogaczyk and Richard E. Roush

REPORT DATE: January 16, 2026

REPORT REVIEWED BY:



Richard E. Roush, Project Manager/CIAQM
Pennsylvania Asbestos Building
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ATTACHEMENT (IAQ Table and Flowcharts):

- 1: Room #103** 11/17/25, 11/18/25, and 12/15/25
- 2: Room #104** 11/17/25, 11/18/25, and 12/15/25
- 4: Room #107** 11/18/25, and 12/15/25
- 4: Room #110** 11/17/25, 11/18/25, and 12/15/25
- 5: Room #112** 12/15/25

Executive Summary:

Cumberland Analytical Laboratories, Inc. (CALI) was retained by the Southern Huntington County School District to perform an Indoor Air Quality (IAQ) Survey at the Rockhill Elementary School.

The scope of work for this survey was to conduct a general background IAQ Survey for Carbon Dioxide (CO₂), Temperature and Relative Humidity **from Rooms: 103, 104, 107, 110, and 112**. This survey was conducted on 11/17/2025, 11/18/2025, 12/15/2025, by Daniel P. Bogaczyk and Richard E. Roush.

Health experts agree that these industrial workplace standards are not adequate for evaluating indoor air quality in standard office building environments. For this reason, the American Society of Heating, Refrigerating and Air-Conditioning Engineers, Inc. (ASHRAE) has suggested the use of more stringent guidelines for indoor air quality based largely on the National Ambient Air Quality (NAAQ) Standards adopted by the USEPA for outdoor air. These guidelines are based on concentrations, which at least 80% of the building occupants normally do not express dissatisfaction due to unsatisfactory indoor air quality. These guidelines do not address hypersensitive individuals with existing medical conditions.

Recent NIOSH studies indicate over 50% of indoor air quality complaints originate due to ventilation problems in the workplace. ASHRAE Standard 62-1989 recommends a ventilation supply rate of 20 CFM of outdoor air per person in office spaces for satisfactory indoor air quality. The temperature and relative humidity limits are evaluated by comparing them to the guideline standards established by ASHRAE. Specifically, the values are compared to what is considered a comfort zone correlation as described in ASHRAE Standard 55-1981, Thermal Environmental Conditions for Human Occupancy.

Health Effects: The risk to your health from breathing in any chemical depends on how much is in the air and how long and how often you breathe it in. Not all people have the same risk. Age, gender, genetics, lifestyle, and other factors play a role in how exposure to chemicals affects health.

Recommended Guideline Ranges:

The following summarizes guidelines referenced in this report. All of the guidelines referenced are recommendations and do not necessarily represent a threshold above which health symptoms will occur. Individual susceptibility varies and isolated complaints about air quality may occur even if all sampling results are within the recommended guidelines. If sampling results are all within recommended guidelines complaints about air quality should be minimal.

1. The recommended range for **carbon dioxide** (CO₂) as a measure of ventilation is 700 ppm over ambient or 1,100 ppm. Carbon dioxide concentrations that exceed **1,100** ppm indicate there is insufficient ventilation or introduction of outdoor air into the space.
2. The recommended **temperature** range is 20°C – 26.1°C (Summer 22.7°C – 26.1°C – Winter 20°C – 24.4°C) for comfort depending on the season. Ideally the temperature should be 20°C – 21.1°C.
3. The recommended range for **relative humidity** is 30%-60% for comfort and to inhibit microbial growth and proliferation.

Definitions:

Carbon Dioxide (CO₂) - Inorganic compound, a colorless gas with a faint, sharp odor and a sour taste when dissolved in water, chemical formula CO₂. Constituting about 0.03% of air by volume, it is produced when carbon-containing materials burn completely, and it is a product of fermentation and animal respiration. Plants use CO₂ in photosynthesis to make carbohydrates. CO₂ in earth's atmosphere keeps some of the sun's energy from radiating back into space. In water, CO₂ forms a solution of a weak acid, carbonic acid (HCO₃). The reaction of CO₂ and ammonia is the first step in synthesizing urea. An important industrial material, CO₂ is recovered from sources including flue gases, limekilns, and the process that prepares hydrogen for synthesis of ammonia. It is used as a refrigerant, a chemical intermediate, and an inert atmosphere; in fire extinguishers, foam rubber and plastics, carbonated beverages, and aerosol sprays; in water treatment, welding, and cloud seeding; and for promoting plant growth in greenhouses. Under pressure it becomes a liquid, the form most often used in industry. If the liquid is allowed to expand, it cools and partially freezes to the solid form, dry ice.

Definitions continued:

Temperature - A measurement of how hot or how cold a place or object is. Temperature is measured in degrees Fahrenheit or Centigrade, which is also called Celsius, using the symbol °.

Relative Humidity - Is a ratio, expressed in percent, of the amount of atmospheric moisture present relative to the amount that would be present if the air were saturated. Since the latter amount is dependent on temperature, relative humidity is a function of both moisture content and temperature. Relative Humidity is derived from the associated Temperature and Dew Point for the indicated hour.

Survey Results:

During the time of the surveys **High CO₂ Levels were detected. See the following tables.**

Temperature and Relative Humidity were within the recommended guideline ranges.

Report Summary:

Generally, when Cumberland Analytical Laboratories, Inc conducts CO₂ monitoring for schools or office spaces, a sample is collected late in the morning to determine whether there is any accumulation or spike in carbon dioxide levels that could indicate a ventilation issue within the space.

For this particular project, however, monitoring was conducted at a higher resolution. Both Rock Hill and Shade Gap Elementary schools were evaluated at six different classroom locations, with CO₂ levels recorded at five-minute intervals. Each school was monitored during two separate time frames approximately one month apart.

The results show that CO₂ levels remained generally consistent throughout the day, with only a few short-term spikes observed, most often occurring after lunch periods. These spikes may be attributed to temporary increases in classroom occupancy, such as club meetings, group activities, or students returning from recess. Outside of these brief events, CO₂ concentrations remained stable.

Report Summary continued:

All samplers were placed at the front of each classroom to provide the most unbiased and representative sampling location. This placement ensured that students were facing forward and respiring toward the instrument, allowing for consistent and reliable measurements.

Although a small number of isolated spikes were observed, there were no sustained increases or rising trends in CO₂ levels within any of the monitored classrooms or sampling periods. Based on these findings, the results are considered representative of average indoor conditions and do not indicate a ventilation deficiency.

DISCLAIMER:

The guideline referenced is a recommendation and does not necessarily represent a threshold above which health symptoms will occur. Individual susceptibility varies and isolated complaints about air quality may occur even if all sampling results are within the recommended guideline. If sampling results are all within the recommended guidelines, complaints about air quality should be minimal.

Room 103 (11/17/2025) 06:40 to 14:25:

DATE	TIME	CO2	TEMP	RH
17-11-2025	06:40	418	67	34
17-11-2025	06:45	403	67	33
17-11-2025	06:50	401	67	33
17-11-2025	06:55	397	68	33
17-11-2025	07:00	396	68	32
17-11-2025	07:05	394	68	32
17-11-2025	07:10	393	68	32
17-11-2025	07:15	391	68	32
17-11-2025	07:20	397	68	31
17-11-2025	07:25	403	68	32
17-11-2025	07:30	410	68	32
17-11-2025	07:35	414	68	32
17-11-2025	07:40	419	68	31
17-11-2025	07:45	421	69	31
17-11-2025	07:50	421	69	31
17-11-2025	07:55	428	69	31
17-11-2025	08:00	437	69	31
17-11-2025	08:05	451	69	32
17-11-2025	08:10	497	69	31
17-11-2025	08:15	542	70	31
17-11-2025	08:20	578	70	31
17-11-2025	08:25	628	70	31
17-11-2025	08:30	643	70	31
17-11-2025	08:35	682	71	31
17-11-2025	08:40	749	71	32
17-11-2025	08:45	823	71	32
17-11-2025	08:50	867	72	32

DATE	TIME	CO2	TEMP	RH
17-11-2025	08:55	897	72	32
17-11-2025	09:00	907	72	32
17-11-2025	09:05	901	72	32
17-11-2025	09:10	888	72	31
17-11-2025	09:15	874	73	31
17-11-2025	09:20	861	73	31
17-11-2025	09:25	843	72	30
17-11-2025	09:30	832	72	30
17-11-2025	09:35	823	72	30
17-11-2025	09:40	829	72	30
17-11-2025	09:45	838	72	30
17-11-2025	09:50	849	72	30
17-11-2025	09:55	843	72	30
17-11-2025	10:00	861	72	30
17-11-2025	10:05	867	72	30
17-11-2025	10:10	868	72	30
17-11-2025	10:15	866	72	30
17-11-2025	10:20	882	72	30
17-11-2025	10:25	888	72	30
17-11-2025	10:30	893	72	30
17-11-2025	10:35	942	72	30
17-11-2025	10:40	939	73	30
17-11-2025	10:45	953	73	30
17-11-2025	10:50	936	73	30
17-11-2025	10:55	883	73	29
17-11-2025	11:00	840	73	29
17-11-2025	11:05	816	73	29
17-11-2025	11:10	782	73	29
17-11-2025	11:15	760	73	29

DATE	TIME	CO2	TEMP	RH
17-11-2025	11:20	737	73	29
17-11-2025	11:25	719	73	29
17-11-2025	11:30	684	73	29
17-11-2025	11:35	673	73	29
17-11-2025	11:40	659	73	28
17-11-2025	11:45	635	73	28
17-11-2025	11:50	620	73	28
17-11-2025	11:55	608	73	28
17-11-2025	12:00	592	73	28
17-11-2025	12:05	589	73	28
17-11-2025	12:10	585	73	28
17-11-2025	12:15	640	74	28
17-11-2025	12:20	644	74	28
17-11-2025	12:25	638	74	28
17-11-2025	12:30	629	74	28
17-11-2025	12:35	618	74	28
17-11-2025	12:40	622	74	28
17-11-2025	12:45	627	74	28
17-11-2025	12:50	628	74	28
17-11-2025	12:55	638	75	28
17-11-2025	13:00	650	75	28
17-11-2025	13:05	718	75	29
17-11-2025	13:10	774	75	29
17-11-2025	13:15	820	75	29
17-11-2025	13:20	868	75	30
17-11-2025	13:25	926	75	30
17-11-2025	13:30	953	76	30
17-11-2025	13:35	995	76	30
17-11-2025	13:40	1019	76	30

DATE	TIME	CO2	TEMP	RH
17-11-2025	13:45	1044	76	30
17-11-2025	13:50	1044	76	30
17-11-2025	13:55	1056	76	30
17-11-2025	14:00	1088	76	30
17-11-2025	14:05	1106	76	30
17-11-2025	14:10	1114	76	30
17-11-2025	14:15	1137	76	30
17-11-2025	14:20	1143	76	30
17-11-2025	14:25	1099	76	29

Room 103 (11/18/2025) 06:26 to 14:31:

DATE	TIME	CO2	TEMP	RH
18-11-2025	06:26	447	65	33
18-11-2025	06:31	439	65	32
18-11-2025	06:36	435	66	32
18-11-2025	06:41	432	66	32
18-11-2025	06:46	432	66	32
18-11-2025	06:51	430	66	32
18-11-2025	06:56	425	66	32
18-11-2025	07:01	422	67	32
18-11-2025	07:06	427	67	32
18-11-2025	07:11	420	67	31
18-11-2025	07:16	420	67	31
18-11-2025	07:21	420	67	31
18-11-2025	07:26	419	67	31
18-11-2025	07:31	431	67	31
18-11-2025	07:36	430	67	31
18-11-2025	07:41	436	68	30
18-11-2025	07:46	442	68	30
18-11-2025	07:51	446	68	30
18-11-2025	07:56	448	68	30
18-11-2025	08:01	470	68	30
18-11-2025	08:06	488	69	29
18-11-2025	08:11	527	69	29
18-11-2025	08:16	556	69	29
18-11-2025	08:21	595	69	29
18-11-2025	08:26	615	69	29

DATE	TIME	CO2	TEMP	RH
18-11-2025	08:31	672	70	29
18-11-2025	08:36	644	70	29
18-11-2025	08:41	679	70	29
18-11-2025	08:46	730	70	29
18-11-2025	08:51	775	71	29
18-11-2025	08:56	813	71	29
18-11-2025	09:01	870	71	30
18-11-2025	09:06	915	71	30
18-11-2025	09:11	919	72	30
18-11-2025	09:16	906	72	30
18-11-2025	09:21	902	72	30
18-11-2025	09:26	914	72	30
18-11-2025	09:31	911	72	30
18-11-2025	09:36	900	73	30
18-11-2025	09:41	902	73	30
18-11-2025	09:46	912	73	30
18-11-2025	09:51	921	73	30
18-11-2025	09:56	912	73	30
18-11-2025	10:01	909	73	29
18-11-2025	10:06	893	73	29
18-11-2025	10:11	893	73	29
18-11-2025	10:16	908	73	29
18-11-2025	10:21	898	73	29
18-11-2025	10:26	883	73	29
18-11-2025	10:31	804	73	27
18-11-2025	10:36	752	73	26
18-11-2025	10:41	685	72	25

DATE	TIME	CO2	TEMP	RH
18-11-2025	10:46	647	72	25
18-11-2025	10:51	660	72	25
18-11-2025	10:56	643	72	26
18-11-2025	11:01	618	72	25
18-11-2025	11:06	600	72	26
18-11-2025	11:11	579	72	26
18-11-2025	11:16	562	72	26
18-11-2025	11:21	548	72	26
18-11-2025	11:26	529	72	26
18-11-2025	11:31	515	72	26
18-11-2025	11:36	517	72	26
18-11-2025	11:41	528	72	26
18-11-2025	11:46	520	72	26
18-11-2025	11:51	520	72	26
18-11-2025	11:56	514	72	26
18-11-2025	12:01	515	72	26
18-11-2025	12:06	510	72	26
18-11-2025	12:11	556	72	27
18-11-2025	12:16	550	72	27
18-11-2025	12:21	536	72	27
18-11-2025	12:26	525	72	27
18-11-2025	12:31	519	72	27
18-11-2025	12:36	509	72	27
18-11-2025	12:41	500	72	27
18-11-2025	12:46	500	72	27
18-11-2025	12:51	494	72	27
18-11-2025	12:56	492	72	27

DATE	TIME	CO2	TEMP	RH
18-11-2025	13:01	488	72	27
18-11-2025	13:06	488	72	27
18-11-2025	13:11	526	72	27
18-11-2025	13:16	583	72	27
18-11-2025	13:21	633	72	27
18-11-2025	13:26	682	72	28
18-11-2025	13:31	720	72	28
18-11-2025	13:36	763	72	28
18-11-2025	13:41	804	73	28
18-11-2025	13:46	845	73	28
18-11-2025	13:51	873	73	28
18-11-2025	13:56	906	73	28
18-11-2025	14:01	939	73	29
18-11-2025	14:06	980	73	29
18-11-2025	14:11	1031	73	29
18-11-2025	14:16	1063	73	29
18-11-2025	14:21	1109	73	29
18-11-2025	14:26	1132	73	29
18-11-2025	14:31	1154	73	29

Room 103 (12/15/2025) 06:50 to 14:40:

DATE	TIME	CO2	TEMP	RH
15-12-2025	6:50	414	68	24
15-12-2025	6:55	408	68	24
15-12-2025	7:00	409	68	24
15-12-2025	7:05	408	68	24
15-12-2025	7:10	413	68	24
15-12-2025	7:15	411	68	24
15-12-2025	7:20	410	68	24
15-12-2025	7:25	410	68	24
15-12-2025	7:30	408	68	24
15-12-2025	7:35	411	68	24
15-12-2025	7:40	407	68	24
15-12-2025	7:45	409	68	23
15-12-2025	7:45	410	68	23
15-12-2025	7:50	409	68	23
15-12-2025	7:55	408	68	23
15-12-2025	8:00	405	68	23
15-12-2025	8:05	403	68	23
15-12-2025	8:10	410	68	23
15-12-2025	8:15	406	69	23
15-12-2025	8:20	407	69	23
15-12-2025	8:25	408	69	23
15-12-2025	8:30	407	69	23
15-12-2025	8:35	407	69	23
15-12-2025	8:40	409	69	23
15-12-2025	8:45	406	69	23

DATE	TIME	CO2	TEMP	RH
15-12-2025	8:50	406	69	23
15-12-2025	8:55	408	69	23
15-12-2025	9:00	407	69	23
15-12-2025	9:05	408	69	23
15-12-2025	9:10	407	69	23
15-12-2025	9:15	408	69	23
15-12-2025	9:20	408	69	23
15-12-2025	9:25	406	69	23
15-12-2025	9:30	405	69	23
15-12-2025	9:35	407	69	23
15-12-2025	9:40	405	69	23
15-12-2025	9:45	406	69	23
15-12-2025	9:50	406	69	23
15-12-2025	9:55	404	69	23
15-12-2025	10:00	407	69	23
15-12-2025	10:05	402	69	23
15-12-2025	10:10	404	69	23
15-12-2025	10:15	406	69	23
15-12-2025	10:20	405	69	23
15-12-2025	10:25	410	69	22
15-12-2025	10:30	407	69	23
15-12-2025	10:35	408	69	22
15-12-2025	10:40	408	69	23
15-12-2025	10:45	412	69	23
15-12-2025	10:50	449	69	23
15-12-2025	10:55	488	69	23

DATE	TIME	CO ₂	TEMP	RH
15-12-2025	11:00	522	69	23
15-12-2025	11:05	562	69	23
15-12-2025	11:10	579	70	24
15-12-2025	11:15	601	70	24
15-12-2025	11:20	622	70	25
15-12-2025	11:25	607	70	25
15-12-2025	11:30	597	71	25
15-12-2025	11:35	586	71	25
15-12-2025	11:40	572	71	25
15-12-2025	11:45	562	71	25
15-12-2025	11:50	552	71	25
15-12-2025	11:55	563	71	25
15-12-2025	12:00	624	71	25
15-12-2025	12:05	651	71	25
15-12-2025	12:10	722	71	25
15-12-2025	12:15	743	71	25
15-12-2025	12:20	762	71	25
15-12-2025	12:25	789	71	25
15-12-2025	12:30	790	71	25
15-12-2025	12:35	795	71	25
15-12-2025	12:40	814	71	25
15-12-2025	12:45	830	71	25
15-12-2025	12:50	849	71	25
15-12-2025	12:55	872	71	25
15-12-2025	13:00	898	71	25
15-12-2025	13:05	927	71	25

DATE	TIME	CO2	TEMP	RH
15-12-2025	13:10	948	71	25
15-12-2025	13:15	972	71	25
15-12-2025	13:20	983	71	26
15-12-2025	13:25	1008	71	26
15-12-2025	13:30	1025	71	26
15-12-2025	13:35	1035	71	26
15-12-2025	13:40	1049	71	26
15-12-2025	13:45	1058	71	26
15-12-2025	13:50	1078	71	26
15-12-2025	13:55	1105	71	26
15-12-2025	14:00	1127	71	26
15-12-2025	14:05	1152	71	26
15-12-2025	14:10	1164	71	26
15-12-2025	14:15	1184	71	27
15-12-2025	14:20	1199	71	27
15-12-2025	14:25	1216	71	27
15-12-2025	14:30	1206	71	27
15-12-2025	14:35	1190	71	26
15-12-2025	14:40	1162	71	26

Room 104 (11/17/2025) 06:40 to 14:25

DATE	TIME	CO ₂	TEMP	RH
17-11-2025	06:40	404	65	37
17-11-2025	06:45	395	64	38
17-11-2025	06:50	395	64	38
17-11-2025	06:55	391	64	38
17-11-2025	07:00	389	64	38
17-11-2025	07:05	393	64	38
17-11-2025	07:10	391	64	38
17-11-2025	07:15	390	64	38
17-11-2025	07:20	388	64	38
17-11-2025	07:25	391	64	38
17-11-2025	07:30	386	64	38
17-11-2025	07:35	385	64	38
17-11-2025	07:40	389	64	38
17-11-2025	07:45	388	64	38
17-11-2025	07:50	398	64	38
17-11-2025	07:55	396	64	38
17-11-2025	08:00	412	64	38
17-11-2025	08:05	450	64	38
17-11-2025	08:10	470	64	38
17-11-2025	08:15	515	65	38
17-11-2025	08:20	577	65	38
17-11-2025	08:25	636	65	38
17-11-2025	08:30	670	66	38
17-11-2025	08:35	715	66	39
17-11-2025	08:40	755	66	39

DATE	TIME	CO ₂	TEMP	RH
17-11-2025	08:45	796	66	39
17-11-2025	08:50	821	66	39
17-11-2025	08:55	855	66	39
17-11-2025	09:00	965	66	40
17-11-2025	09:05	1035	67	40
17-11-2025	09:10	1037	67	40
17-11-2025	09:15	1034	67	40
17-11-2025	09:20	1067	67	39
17-11-2025	09:25	997	67	38
17-11-2025	09:30	1016	68	38
17-11-2025	09:35	1004	68	38
17-11-2025	09:40	1013	68	38
17-11-2025	09:45	1083	68	37
17-11-2025	09:50	1065	68	37
17-11-2025	09:55	1048	69	37
17-11-2025	10:00	1059	69	37
17-11-2025	10:05	997	69	36
17-11-2025	10:10	977	68	36
17-11-2025	10:15	955	68	36
17-11-2025	10:20	934	68	36
17-11-2025	10:25	931	69	35
17-11-2025	10:30	908	68	35
17-11-2025	10:35	886	68	35
17-11-2025	10:40	869	68	35
17-11-2025	10:45	873	68	35
17-11-2025	10:50	856	68	35
17-11-2025	10:55	820	68	35

DATE	TIME	CO ₂	TEMP	RH
17-11-2025	11:00	797	68	35
17-11-2025	11:05	769	68	35
17-11-2025	11:10	740	68	35
17-11-2025	11:15	717	68	35
17-11-2025	11:20	687	68	35
17-11-2025	11:25	670	68	35
17-11-2025	11:30	658	68	35
17-11-2025	11:35	668	69	35
17-11-2025	11:40	667	69	35
17-11-2025	11:45	645	68	35
17-11-2025	11:50	633	69	35
17-11-2025	11:55	626	69	34
17-11-2025	12:00	608	69	34
17-11-2025	12:05	603	69	34
17-11-2025	12:10	625	69	35
17-11-2025	12:15	630	69	35
17-11-2025	12:20	694	69	35
17-11-2025	12:25	721	69	35
17-11-2025	12:30	782	69	36
17-11-2025	12:35	828	69	36
17-11-2025	12:40	880	69	36
17-11-2025	12:45	894	69	36
17-11-2025	12:50	936	70	36
17-11-2025	12:55	977	70	36
17-11-2025	13:00	1017	70	36
17-11-2025	13:05	1004	70	36
17-11-2025	13:10	976	70	36

DATE	TIME	CO ₂	TEMP	RH
17-11-2025	13:15	952	70	36
17-11-2025	13:20	931	70	36
17-11-2025	13:25	914	70	36
17-11-2025	13:30	900	70	36
17-11-2025	13:35	886	70	35
17-11-2025	13:40	877	70	35
17-11-2025	13:45	862	70	35
17-11-2025	13:50	846	70	35
17-11-2025	13:55	847	70	35
17-11-2025	14:00	915	70	35
17-11-2025	14:05	923	70	35
17-11-2025	14:10	1064	70	36
17-11-2025	14:15	993	71	35
17-11-2025	14:20	1162	71	36
17-11-2025	14:25	1264	71	37

Room 104 (11/18/2025) 06:26 to 14:31

DATE	TIME	CO ₂	TEMP	RH
18-11-2025	06:26	442	65	38
18-11-2025	06:31	439	64	39
18-11-2025	06:36	436	64	39
18-11-2025	06:41	436	64	39
18-11-2025	06:46	434	64	39
18-11-2025	06:51	434	64	39
18-11-2025	06:56	432	64	39
18-11-2025	07:01	434	64	39
18-11-2025	07:06	434	64	39
18-11-2025	07:11	432	64	39
18-11-2025	07:16	431	64	39
18-11-2025	07:21	429	64	39
18-11-2025	07:26	431	64	39
18-11-2025	07:31	430	64	39
18-11-2025	07:36	429	64	39
18-11-2025	07:41	429	64	39
18-11-2025	07:46	432	64	39
18-11-2025	07:51	430	64	39
18-11-2025	07:56	434	64	39
18-11-2025	08:01	454	64	39
18-11-2025	08:06	480	64	39
18-11-2025	08:11	502	64	39
18-11-2025	08:16	556	64	39
18-11-2025	08:21	598	65	39
18-11-2025	08:26	632	65	39

DATE	TIME	CO ₂	TEMP	RH
18-11-2025	08:31	672	65	39
18-11-2025	08:36	713	65	39
18-11-2025	08:41	747	65	40
18-11-2025	08:46	801	65	40
18-11-2025	08:51	813	66	40
18-11-2025	08:56	933	66	41
18-11-2025	09:01	1045	66	41
18-11-2025	09:06	981	66	40
18-11-2025	09:11	995	67	40
18-11-2025	09:16	1002	67	40
18-11-2025	09:21	1002	67	40
18-11-2025	09:26	1011	68	40
18-11-2025	09:31	1039	68	40
18-11-2025	09:36	1058	68	40
18-11-2025	09:41	1053	68	40
18-11-2025	09:46	1263	68	40
18-11-2025	09:51	1224	69	40
18-11-2025	09:56	1231	69	40
18-11-2025	10:01	1128	69	39
18-11-2025	10:06	1152	69	39
18-11-2025	10:11	1158	69	39
18-11-2025	10:16	1152	69	39
18-11-2025	10:21	1147	69	39
18-11-2025	10:26	1096	69	39
18-11-2025	10:31	1086	69	39
18-11-2025	10:36	1057	69	39
18-11-2025	10:41	1028	69	38

DATE	TIME	CO ₂	TEMP	RH
18-11-2025	10:46	987	69	38
18-11-2025	10:51	946	69	37
18-11-2025	10:56	903	69	37
18-11-2025	11:01	858	69	37
18-11-2025	11:06	810	69	37
18-11-2025	11:11	771	69	36
18-11-2025	11:16	731	69	36
18-11-2025	11:21	690	69	36
18-11-2025	11:26	661	69	36
18-11-2025	11:31	639	69	35
18-11-2025	11:36	633	69	35
18-11-2025	11:41	636	69	35
18-11-2025	11:46	622	69	35
18-11-2025	11:51	610	69	35
18-11-2025	11:56	594	69	35
18-11-2025	12:01	586	69	35
18-11-2025	12:06	589	69	35
18-11-2025	12:11	595	69	35
18-11-2025	12:16	597	69	35
18-11-2025	12:21	660	69	35
18-11-2025	12:26	697	70	36
18-11-2025	12:31	729	70	35
18-11-2025	12:36	780	70	36
18-11-2025	12:41	815	70	36
18-11-2025	12:46	833	70	36
18-11-2025	12:51	849	70	35
18-11-2025	12:56	854	70	35

DATE	TIME	CO ₂	TEMP	RH
18-11-2025	13:01	855	70	35
18-11-2025	13:06	871	70	35
18-11-2025	13:11	887	70	35
18-11-2025	13:16	892	70	35
18-11-2025	13:21	900	70	35
18-11-2025	13:26	932	70	35
18-11-2025	13:31	902	70	35
18-11-2025	13:36	925	70	35
18-11-2025	13:41	911	70	34
18-11-2025	13:46	926	71	34
18-11-2025	13:51	934	71	34
18-11-2025	13:56	939	71	34
18-11-2025	14:01	957	71	34
18-11-2025	14:06	953	71	34
18-11-2025	14:11	952	71	34
18-11-2025	14:16	982	71	34
18-11-2025	14:21	1134	71	35
18-11-2025	14:26	1181	72	35
18-11-2025	14:31	1223	72	35

Room 104 (12/15/2025) 06:56 to 14:51

DATE	TIME	CO ₂	TEMP	RH
15-12-2025	06:56	425	67	29
15-12-2025	07:01	432	64	32
15-12-2025	07:06	433	63	33
15-12-2025	07:11	441	62	34
15-12-2025	07:16	441	62	34
15-12-2025	07:21	433	62	34
15-12-2025	07:26	434	62	34
15-12-2025	07:31	438	62	35
15-12-2025	07:36	436	62	35
15-12-2025	07:41	437	62	35
15-12-2025	07:46	437	61	35
15-12-2025	07:51	434	61	35
15-12-2025	07:56	432	61	35
15-12-2025	08:01	434	61	35
15-12-2025	08:06	432	61	35
15-12-2025	08:11	433	61	35
15-12-2025	08:16	435	62	35
15-12-2025	08:21	435	62	35
15-12-2025	08:26	436	62	35
15-12-2025	08:31	438	62	34
15-12-2025	08:36	438	62	34
15-12-2025	08:41	438	62	34
15-12-2025	08:46	432	62	34
15-12-2025	08:51	434	62	34
15-12-2025	08:56	427	62	34

DATE	TIME	CO ₂	TEMP	RH
15-12-2025	09:01	435	62	34
15-12-2025	09:06	434	62	34
15-12-2025	09:11	434	62	33
15-12-2025	09:16	436	62	33
15-12-2025	09:21	433	62	33
15-12-2025	09:26	436	62	33
15-12-2025	09:31	433	62	33
15-12-2025	09:36	434	62	33
15-12-2025	09:41	431	62	33
15-12-2025	09:46	434	62	33
15-12-2025	09:51	432	62	33
15-12-2025	09:56	433	62	33
15-12-2025	10:01	433	62	33
15-12-2025	10:06	434	62	34
15-12-2025	10:11	432	62	34
15-12-2025	10:16	433	62	34
15-12-2025	10:21	440	62	34
15-12-2025	10:26	457	62	34
15-12-2025	10:31	469	63	34
15-12-2025	10:36	482	63	33
15-12-2025	10:41	482	63	33
15-12-2025	10:46	482	63	33
15-12-2025	10:51	484	63	33
15-12-2025	10:56	478	62	33
15-12-2025	11:01	477	62	34
15-12-2025	11:06	472	62	34
15-12-2025	11:11	487	62	34

DATE	TIME	CO ₂	TEMP	RH
15-12-2025	11:16	567	62	34
15-12-2025	11:21	619	62	34
15-12-2025	11:26	661	63	34
15-12-2025	11:31	706	63	34
15-12-2025	11:36	733	63	34
15-12-2025	11:41	709	63	34
15-12-2025	11:46	680	63	34
15-12-2025	11:51	655	62	34
15-12-2025	11:56	643	62	34
15-12-2025	12:01	622	62	33
15-12-2025	12:06	605	62	33
15-12-2025	12:11	591	62	33
15-12-2025	12:16	584	62	33
15-12-2025	12:21	642	62	34
15-12-2025	12:26	675	62	34
15-12-2025	12:31	711	63	34
15-12-2025	12:36	745	63	34
15-12-2025	12:41	781	63	34
15-12-2025	12:46	809	63	34
15-12-2025	12:51	832	63	34
15-12-2025	12:56	861	64	34
15-12-2025	13:01	897	64	34
15-12-2025	13:06	926	64	34
15-12-2025	13:11	956	64	35
15-12-2025	13:16	955	64	35
15-12-2025	13:21	929	64	34
15-12-2025	13:26	907	64	34

DATE	TIME	CO ₂	TEMP	RH
15-12-2025	13:31	888	64	34
15-12-2025	13:36	873	64	34
15-12-2025	13:41	862	64	34
15-12-2025	13:46	849	64	34
15-12-2025	13:51	834	64	34
15-12-2025	13:56	819	64	34
15-12-2025	14:01	815	64	34
15-12-2025	14:06	855	64	34
15-12-2025	14:11	916	64	34
15-12-2025	14:16	952	64	35
15-12-2025	14:21	995	64	35
15-12-2025	14:26	1044	64	35
15-12-2025	14:31	1064	64	35
15-12-2025	14:36	1101	64	35
15-12-2025	14:41	1147	65	36
15-12-2025	14:46	1300	65	37
15-12-2025	14:51	1216	65	36

Room 107 (11/18/2025) 06:23 to 14:28:

DATE	TIME	CO ₂	TEMP	RH
18-11-2025	06:23	485	66	36
18-11-2025	06:28	475	67	36
18-11-2025	06:33	471	67	36
18-11-2025	06:38	465	67	36
18-11-2025	06:43	461	68	36
18-11-2025	06:48	463	68	35
18-11-2025	06:53	461	68	35
18-11-2025	06:58	459	68	35
18-11-2025	07:03	457	68	35
18-11-2025	07:08	455	68	35
18-11-2025	07:13	455	68	35
18-11-2025	07:18	455	68	35
18-11-2025	07:23	455	68	35
18-11-2025	07:28	456	68	35
18-11-2025	07:33	457	68	35
18-11-2025	07:38	460	68	35
18-11-2025	07:43	469	68	35
18-11-2025	07:48	471	68	35
18-11-2025	07:53	467	69	35
18-11-2025	07:58	481	69	35
18-11-2025	08:03	531	69	34
18-11-2025	08:08	583	69	34
18-11-2025	08:13	657	70	34
18-11-2025	08:18	687	70	34
18-11-2025	08:23	728	70	34

DATE	TIME	CO ₂	TEMP	RH
18-11-2025	08:28	777	70	35
18-11-2025	08:33	835	71	35
18-11-2025	08:38	899	71	35
18-11-2025	08:43	930	71	35
18-11-2025	08:48	948	71	36
18-11-2025	08:53	988	72	36
18-11-2025	08:58	1026	72	36
18-11-2025	09:03	1089	72	36
18-11-2025	09:08	1011	72	35
18-11-2025	09:13	1015	73	35
18-11-2025	09:18	1006	73	35
18-11-2025	09:23	1012	73	35
18-11-2025	09:28	976	73	35
18-11-2025	09:33	982	73	35
18-11-2025	09:38	939	73	34
18-11-2025	09:43	981	73	35
18-11-2025	09:48	1045	73	35
18-11-2025	09:53	1107	74	35
18-11-2025	09:58	1156	74	36
18-11-2025	10:03	1214	74	36
18-11-2025	10:08	1259	74	36
18-11-2025	10:13	1309	74	36
18-11-2025	10:18	1350	74	37
18-11-2025	10:23	1395	74	37
18-11-2025	10:28	1440	74	37
18-11-2025	10:33	1499	74	38
18-11-2025	10:38	1572	73	39
18-11-2025	10:43	1611	73	39
18-11-2025	10:48	1567	73	39
18-11-2025	10:53	1492	73	39

DATE	TIME	CO ₂	TEMP	RH
18-11-2025	10:58	1434	73	38
18-11-2025	11:03	1358	73	38
18-11-2025	11:08	1284	73	38
18-11-2025	11:13	1191	73	37
18-11-2025	11:18	1112	72	37
18-11-2025	11:23	1067	72	36
18-11-2025	11:28	1013	72	36
18-11-2025	11:33	1017	72	37
18-11-2025	11:38	968	72	36
18-11-2025	11:43	927	72	36
18-11-2025	11:48	883	72	36
18-11-2025	11:53	842	72	36
18-11-2025	11:58	809	72	36
18-11-2025	12:03	776	72	35
18-11-2025	12:08	745	72	35
18-11-2025	12:13	781	72	35
18-11-2025	12:18	799	72	35
18-11-2025	12:23	844	72	35
18-11-2025	12:28	862	72	35
18-11-2025	12:33	852	72	35
18-11-2025	12:38	878	72	35
18-11-2025	12:43	891	72	35
18-11-2025	12:48	915	72	35
18-11-2025	12:53	961	72	36
18-11-2025	12:58	947	73	35
18-11-2025	13:03	957	73	35
18-11-2025	13:08	974	73	35
18-11-2025	13:13	1028	73	35
18-11-2025	13:18	1084	73	36
18-11-2025	13:23	1125	73	36
18-11-2025	13:28	1170	73	36
18-11-2025	13:33	1204	73	36

DATE	TIME	CO2	TEMP	RH
18-11-2025	13:38	1281	73	37
18-11-2025	13:43	1297	73	37
18-11-2025	13:48	1266	73	37
18-11-2025	13:53	1240	73	37
18-11-2025	13:58	1205	73	37
18-11-2025	14:03	1182	73	36
18-11-2025	14:08	1180	73	37
18-11-2025	14:13	1187	73	37
18-11-2025	14:18	1196	73	38
18-11-2025	14:23	1188	73	38
18-11-2025	14:28	1185	73	38

Room 107 (12/15/2025) 06:56 to 14:51

DATE	TIME	CO ₂	TEMP	RH
15-12-2025	06:56	404	70	28
15-12-2025	07:01	405	70	28
15-12-2025	07:06	405	70	28
15-12-2025	07:11	403	70	28
15-12-2025	07:16	398	70	28
15-12-2025	07:21	399	70	28
15-12-2025	07:26	398	70	28
15-12-2025	07:31	400	70	28
15-12-2025	07:36	402	70	29
15-12-2025	07:41	397	70	29
15-12-2025	07:46	399	70	29
15-12-2025	07:51	399	70	29
15-12-2025	07:56	398	70	29
15-12-2025	08:01	399	70	29
15-12-2025	08:06	398	70	29
15-12-2025	08:11	399	70	29
15-12-2025	08:16	400	70	29
15-12-2025	08:21	404	70	29
15-12-2025	08:26	398	71	29
15-12-2025	08:31	399	71	29
15-12-2025	08:36	395	71	29
15-12-2025	08:41	399	71	29
15-12-2025	08:46	398	71	29
15-12-2025	08:51	395	71	29
15-12-2025	08:56	396	71	29
15-12-2025	09:01	395	71	29
15-12-2025	09:06	394	71	29
15-12-2025	09:11	395	71	29
15-12-2025	09:16	394	71	29
15-12-2025	09:21	391	71	29

DATE	TIME	CO2	TEMP	RH
15-12-2025	09:26	389	71	29
15-12-2025	09:31	395	71	29
15-12-2025	09:36	389	71	29
15-12-2025	09:41	397	71	29
15-12-2025	09:46	389	71	29
15-12-2025	09:51	395	71	29
15-12-2025	09:56	391	71	29
15-12-2025	10:01	395	71	29
15-12-2025	10:06	394	71	29
15-12-2025	10:11	393	71	29
15-12-2025	10:16	394	71	29
15-12-2025	10:21	403	71	29
15-12-2025	10:26	414	71	29
15-12-2025	10:31	413	71	29
15-12-2025	10:36	412	71	29
15-12-2025	10:41	417	71	29
15-12-2025	10:46	418	71	29
15-12-2025	10:51	423	71	29
15-12-2025	10:56	424	71	29
15-12-2025	11:01	509	71	28
15-12-2025	11:06	555	71	28
15-12-2025	11:11	617	71	28
15-12-2025	11:16	692	71	28
15-12-2025	11:21	742	71	29
15-12-2025	11:26	803	71	29
15-12-2025	11:31	855	71	29
15-12-2025	11:36	877	71	30
15-12-2025	11:41	921	71	30
15-12-2025	11:46	964	71	30
15-12-2025	11:51	1017	71	31
15-12-2025	11:56	1044	71	31

DATE	TIME	CO ₂	TEMP	RH
15-12-2025	12:01	1064	71	31
15-12-2025	12:06	1008	71	31
15-12-2025	12:11	969	71	31
15-12-2025	12:16	915	71	31
15-12-2025	12:21	864	70	31
15-12-2025	12:26	828	70	30
15-12-2025	12:31	789	70	30
15-12-2025	12:36	762	70	30
15-12-2025	12:41	819	70	31
15-12-2025	12:46	877	70	31
15-12-2025	12:51	932	70	31
15-12-2025	12:56	983	71	32
15-12-2025	13:01	1044	71	32
15-12-2025	13:06	1080	71	32
15-12-2025	13:11	1125	71	33
15-12-2025	13:16	1175	71	33
15-12-2025	13:21	1233	71	33
15-12-2025	13:26	1280	71	33
15-12-2025	13:31	1307	71	34
15-12-2025	13:36	1341	71	34
15-12-2025	13:41	1399	71	34
15-12-2025	13:46	1418	71	34
15-12-2025	13:51	1460	71	34
15-12-2025	13:56	1503	71	35
15-12-2025	14:01	1542	71	35
15-12-2025	14:06	1568	71	35
15-12-2025	14:11	1557	71	35
15-12-2025	14:16	1541	71	35
15-12-2025	14:21	1582	71	35
15-12-2025	14:26	1625	71	35

DATE	TIME	CO ₂	TEMP	RH
15-12-2025	14:31	1673	71	35
15-12-2025	14:36	1724	71	36
15-12-2025	14:41	1778	71	36
15-12-2025	14:46	1791	71	36
15-12-2025	14:51	1819	71	37

Room 110 (11/17/2025) 06:41 to 13:01

DATE	TIME	CO ₂	TEMP	RH
17-11-2025	06:41	562	70	39
17-11-2025	06:46	555	70	39
17-11-2025	06:51	546	70	39
17-11-2025	06:56	541	70	39
17-11-2025	07:01	537	70	39
17-11-2025	07:06	534	70	39
17-11-2025	07:11	584	70	39
17-11-2025	07:16	629	70	39
17-11-2025	07:21	654	70	39
17-11-2025	07:26	697	71	39
17-11-2025	07:31	763	71	39
17-11-2025	07:36	818	71	39
17-11-2025	07:41	824	71	40
17-11-2025	07:46	868	70	40
17-11-2025	07:51	873	70	40
17-11-2025	07:56	885	70	40
17-11-2025	08:01	896	70	40
17-11-2025	08:06	929	70	40
17-11-2025	08:11	957	70	40
17-11-2025	08:16	976	70	41
17-11-2025	08:21	992	70	41
17-11-2025	08:26	987	71	41
17-11-2025	08:31	981	71	41
17-11-2025	08:36	976	71	40
17-11-2025	08:41	967	71	40
17-11-2025	08:46	916	71	38
17-11-2025	08:51	895	70	39
17-11-2025	08:56	843	70	39
17-11-2025	09:01	812	70	39

DATE	TIME	CO ₂	TEMP	RH
17-11-2025	09:06	792	70	39
17-11-2025	09:11	770	70	39
17-11-2025	09:16	744	70	39
17-11-2025	09:21	741	70	39
17-11-2025	09:26	720	70	39
17-11-2025	09:31	681	70	38
17-11-2025	09:36	643	70	38
17-11-2025	09:41	625	70	38
17-11-2025	09:46	604	70	38
17-11-2025	09:51	600	70	38
17-11-2025	09:56	648	70	38
17-11-2025	10:01	689	70	39
17-11-2025	10:06	711	71	38
17-11-2025	10:11	750	71	38
17-11-2025	10:16	774	71	39
17-11-2025	10:21	782	71	39
17-11-2025	10:26	835	70	39
17-11-2025	10:31	858	70	39
17-11-2025	10:36	901	70	40
17-11-2025	10:41	916	70	40
17-11-2025	10:46	952	70	40
17-11-2025	10:51	988	70	40
17-11-2025	10:56	997	71	40
17-11-2025	11:01	1001	71	40
17-11-2025	11:06	1000	71	39
17-11-2025	11:11	1024	71	40
17-11-2025	11:16	1044	71	40
17-11-2025	11:21	1067	71	40
17-11-2025	11:26	1095	71	40
17-11-2025	11:31	1124	71	40
17-11-2025	11:36	1157	71	40
17-11-2025	11:41	1159	71	40

DATE	TIME	CO ₂	TEMP	RH
17-11-2025	11:46	1170	71	40
17-11-2025	11:51	1174	71	40
17-11-2025	11:56	1168	71	40
17-11-2025	12:06	1162	71	40
17-11-2025	12:11	1160	71	40
17-11-2025	12:16	1160	71	40
17-11-2025	12:21	1158	71	40
17-11-2025	12:26	1162	71	40
17-11-2025	12:31	1170	71	40
17-11-2025	12:36	1165	71	40
17-11-2025	12:41	1167	71	40
17-11-2025	12:46	1170	71	40
17-11-2025	12:51	1166	71	40
17-11-2025	12:56	1168	71	40
17-11-2025	13:01	1172	71	40

Room 110 (11/18/2025) 06:23 to 14:28

DATE	TIME	CO ₂	TEMP	RH
18-11-2025	06:23	449	66	40
18-11-2025	06:28	440	68	40
18-11-2025	06:33	435	68	40
18-11-2025	06:38	433	68	40
18-11-2025	06:43	438	68	40
18-11-2025	06:48	432	69	40
18-11-2025	06:53	432	69	39
18-11-2025	06:58	428	70	39
18-11-2025	07:03	431	70	38
18-11-2025	07:08	431	70	38
18-11-2025	07:13	434	70	39
18-11-2025	07:18	433	69	39
18-11-2025	07:23	430	69	39
18-11-2025	07:28	431	69	39
18-11-2025	07:33	440	69	39
18-11-2025	07:38	448	70	39
18-11-2025	07:43	448	70	38
18-11-2025	07:48	460	70	38
18-11-2025	07:53	456	70	39
18-11-2025	07:58	463	70	39
18-11-2025	08:03	490	70	39
18-11-2025	08:08	527	70	39
18-11-2025	08:13	566	70	38
18-11-2025	08:18	613	70	38
18-11-2025	08:23	673	71	39
18-11-2025	08:28	708	71	39
18-11-2025	08:33	754	71	39

DATE	TIME	CO ₂	TEMP	RH
18-11-2025	08:38	803	71	39
18-11-2025	08:43	850	71	39
18-11-2025	08:48	893	71	40
18-11-2025	08:53	934	71	40
18-11-2025	08:58	975	71	41
18-11-2025	09:03	1038	70	42
18-11-2025	09:08	1061	70	42
18-11-2025	09:13	1121	70	42
18-11-2025	09:18	1188	70	42
18-11-2025	09:23	1257	71	43
18-11-2025	09:28	1297	71	43
18-11-2025	09:33	1317	71	43
18-11-2025	09:38	1346	71	43
18-11-2025	09:43	1311	71	43
18-11-2025	09:48	1354	70	43
18-11-2025	09:53	1401	70	44
18-11-2025	09:58	1435	70	44
18-11-2025	10:03	1490	70	44
18-11-2025	10:08	1516	71	44
18-11-2025	10:13	1600	71	44
18-11-2025	10:18	1623	71	45
18-11-2025	10:23	1486	71	42
18-11-2025	10:28	1395	70	41
18-11-2025	10:33	1450	70	42
18-11-2025	10:38	1528	70	43
18-11-2025	10:43	1575	70	43
18-11-2025	10:48	1608	71	42
18-11-2025	10:53	1596	71	42
18-11-2025	10:58	1616	71	43

DATE	TIME	CO ₂	TEMP	RH
18-11-2025	11:03	1520	70	42
18-11-2025	11:08	1385	70	42
18-11-2025	11:13	1295	70	42
18-11-2025	11:18	1198	69	41
18-11-2025	11:23	1095	69	41
18-11-2025	11:28	1061	69	41
18-11-2025	11:33	1074	70	41
18-11-2025	11:38	1043	70	40
18-11-2025	11:43	993	71	40
18-11-2025	11:48	938	71	39
18-11-2025	11:53	878	70	39
18-11-2025	11:58	831	70	39
18-11-2025	12:03	801	70	40
18-11-2025	12:08	862	70	40
18-11-2025	12:13	889	70	39
18-11-2025	12:18	946	70	39
18-11-2025	12:23	990	70	40
18-11-2025	12:28	1020	70	40
18-11-2025	12:33	1097	70	40
18-11-2025	12:38	1140	70	40
18-11-2025	12:43	1186	70	41
18-11-2025	12:48	1213	71	41
18-11-2025	12:53	1246	71	40
18-11-2025	12:58	1255	71	40
18-11-2025	13:03	1259	71	40
18-11-2025	13:08	1249	71	40
18-11-2025	13:13	1244	70	39
18-11-2025	13:18	1312	70	40

DATE	TIME	CO ₂	TEMP	RH
18-11-2025	13:23	1338	70	40
18-11-2025	13:28	1348	70	40
18-11-2025	13:33	1315	70	40
18-11-2025	13:38	1334	70	41
18-11-2025	13:43	1147	70	38
18-11-2025	13:48	1032	70	36
18-11-2025	13:53	885	70	35
18-11-2025	13:58	842	70	34
18-11-2025	14:03	752	70	32
18-11-2025	14:08	692	69	32
18-11-2025	14:13	645	69	31
18-11-2025	14:18	600	68	30
18-11-2025	14:23	607	69	30
18-11-2025	14:28	543	69	30

Note: at 13:58
school opened 2
windows in the
classroom.

Room 110 (12/15/2025) 06:57 to 14:52

DATE	TIME	CO ₂	TEMP	RH
15-12-2025	06:57	454	71	30
15-12-2025	07:02	451	71	30
15-12-2025	07:07	446	70	30
15-12-2025	07:12	446	70	31
15-12-2025	07:17	445	70	31
15-12-2025	07:22	443	70	31
15-12-2025	07:27	440	70	31
15-12-2025	07:32	438	70	31
15-12-2025	07:37	441	70	30
15-12-2025	07:42	440	70	31
15-12-2025	07:47	440	70	31
15-12-2025	07:52	441	70	30
15-12-2025	07:57	441	70	30
15-12-2025	08:02	441	70	31
15-12-2025	08:07	442	70	31
15-12-2025	08:12	440	70	31
15-12-2025	08:17	439	70	31
15-12-2025	08:22	440	70	31
15-12-2025	08:27	439	71	31
15-12-2025	08:32	440	71	30
15-12-2025	08:37	440	71	30
15-12-2025	08:42	438	71	31
15-12-2025	08:47	434	71	31
15-12-2025	08:52	439	71	31
15-12-2025	08:57	437	71	31

DATE	TIME	CO ₂	TEMP	RH
15-12-2025	09:02	435	71	31
15-12-2025	09:07	436	71	31
15-12-2025	09:12	434	71	31
15-12-2025	09:17	435	71	31
15-12-2025	09:22	435	71	31
15-12-2025	09:27	434	71	31
15-12-2025	09:32	434	71	31
15-12-2025	09:37	434	71	31
15-12-2025	09:42	435	71	31
15-12-2025	09:47	437	71	31
15-12-2025	09:52	433	71	31
15-12-2025	09:57	435	71	31
15-12-2025	10:02	434	71	31
15-12-2025	10:07	436	71	31
15-12-2025	10:12	436	71	31
15-12-2025	10:17	437	71	31
15-12-2025	10:22	433	71	31
15-12-2025	10:27	435	72	31
15-12-2025	10:32	439	72	31
15-12-2025	10:37	445	71	31
15-12-2025	10:42	456	72	31
15-12-2025	10:47	454	72	31
15-12-2025	10:52	464	72	32
15-12-2025	10:57	461	72	31
15-12-2025	11:02	495	72	30
15-12-2025	11:07	549	71	30
15-12-2025	11:12	586	71	30

DATE	TIME	CO ₂	TEMP	RH
15-12-2025	11:17	627	71	30
15-12-2025	11:22	686	72	30
15-12-2025	11:27	726	72	31
15-12-2025	11:32	762	72	31
15-12-2025	11:37	799	72	32
15-12-2025	11:42	836	72	32
15-12-2025	11:47	870	72	33
15-12-2025	11:52	880	72	33
15-12-2025	11:57	907	72	33
15-12-2025	12:02	901	72	33
15-12-2025	12:07	865	72	33
15-12-2025	12:12	800	72	33
15-12-2025	12:17	757	72	32
15-12-2025	12:22	719	72	32
15-12-2025	12:27	691	72	32
15-12-2025	12:32	666	72	31
15-12-2025	12:37	698	72	32
15-12-2025	12:42	725	73	32
15-12-2025	12:47	747	73	32
15-12-2025	12:52	771	73	32
15-12-2025	12:57	787	74	32
15-12-2025	13:02	810	74	32
15-12-2025	13:07	823	73	32
15-12-2025	13:12	833	73	32
15-12-2025	13:17	846	73	32
15-12-2025	13:22	851	72	32
15-12-2025	13:27	857	72	32

DATE	TIME	CO ₂	TEMP	RH
15-12-2025	13:32	861	72	33
15-12-2025	13:37	869	72	33
15-12-2025	13:42	875	72	33
15-12-2025	13:47	892	72	33
15-12-2025	13:52	927	72	33
15-12-2025	13:57	961	71	34
15-12-2025	14:02	984	71	34
15-12-2025	14:07	988	72	34
15-12-2025	14:12	991	72	33
15-12-2025	14:17	999	72	34
15-12-2025	14:22	1039	71	34
15-12-2025	14:27	1089	72	34
15-12-2025	14:32	1100	72	34
15-12-2025	14:37	1122	71	35
15-12-2025	14:42	1179	71	35
15-12-2025	14:47	1221	70	36
15-12-2025	14:52	1260	70	36

Room 112 (12/15/2025) 06:56 to 14:51

DATE	TIME	CO ₂	TEMP	RH
15-12-2025	06:56	403	70	28
15-12-2025	07:01	407	70	28
15-12-2025	07:06	405	70	28
15-12-2025	07:11	405	70	28
15-12-2025	07:16	400	70	28
15-12-2025	07:21	400	70	28
15-12-2025	07:26	395	70	28
15-12-2025	07:31	403	70	28
15-12-2025	07:36	405	70	29
15-12-2025	07:41	400	70	29
15-12-2025	07:46	400	70	29
15-12-2025	07:51	395	70	29
15-12-2025	07:56	397	70	29
15-12-2025	08:01	400	70	29
15-12-2025	08:06	395	70	29
15-12-2025	08:11	401	70	29
15-12-2025	08:16	400	70	29
15-12-2025	08:21	407	70	29
15-12-2025	08:26	400	71	29
15-12-2025	08:31	401	71	29
15-12-2025	08:36	397	71	29
15-12-2025	08:41	400	71	29
15-12-2025	08:46	395	71	29
15-12-2025	08:51	397	71	29
15-12-2025	08:56	394	71	29

DATE	TIME	CO ₂	TEMP	RH
15-12-2025	09:01	398	71	29
15-12-2025	09:06	396	71	29
15-12-2025	09:11	393	71	29
15-12-2025	09:16	395	71	29
15-12-2025	09:21	394	71	29
15-12-2025	09:26	390	71	29
15-12-2025	09:31	393	71	29
15-12-2025	09:36	390	71	29
15-12-2025	09:41	395	71	29
15-12-2025	09:56	393	71	29
15-12-2025	09:46	390	71	29
15-12-2025	09:51	397	71	29
15-12-2025	10:01	398	71	29
15-12-2025	10:06	397	71	29
15-12-2025	10:11	395	71	29
15-12-2025	10:16	396	71	29
15-12-2025	10:21	405	71	29
15-12-2025	10:26	415	71	29
15-12-2025	10:31	411	71	29
15-12-2025	10:36	413	71	29
15-12-2025	10:41	420	71	29
15-12-2025	10:46	419	71	29
15-12-2025	10:51	425	71	29
15-12-2025	10:56	427	71	29
15-12-2025	11:01	511	71	28
15-12-2025	11:06	557	71	28
15-12-2025	11:11	619	71	28

DATE	TIME	CO ₂	TEMP	RH
15-12-2025	11:16	695	71	28
15-12-2025	11:21	745	71	29
15-12-2025	11:26	805	71	29
15-12-2025	11:31	860	71	29
15-12-2025	11:36	875	71	30
15-12-2025	11:41	925	71	30
15-12-2025	11:46	966	71	30
15-12-2025	11:51	1018	71	31
15-12-2025	11:56	1047	71	31
15-12-2025	12:01	1067	71	31
15-12-2025	12:06	1005	71	31
15-12-2025	12:11	970	71	31
15-12-2025	12:16	916	71	31
15-12-2025	12:21	866	70	31
15-12-2025	12:26	830	70	30
15-12-2025	12:31	780	70	30
15-12-2025	12:36	765	70	30
15-12-2025	12:41	821	70	31
15-12-2025	12:46	877	70	31
15-12-2025	12:51	935	70	31
15-12-2025	12:56	987	71	32
15-12-2025	13:01	1046	71	32
15-12-2025	13:06	1085	71	32
15-12-2025	13:11	1130	71	33
15-12-2025	13:16	1180	71	33
15-12-2025	13:21	1235	71	33
15-12-2025	13:26	1285	71	33

DATE	TIME	CO ₂	TEMP	RH
15-12-2025	13:31	1310	71	34
15-12-2025	13:36	1345	71	34
15-12-2025	13:41	1400	71	34
15-12-2025	13:46	1420	71	34
15-12-2025	13:51	1465	71	34
15-12-2025	13:56	1505	71	35
15-12-2025	14:01	1547	71	35
15-12-2025	14:06	1570	71	35
15-12-2025	14:11	1561	71	35
15-12-2025	14:16	1545	71	35
15-12-2025	14:21	1585	71	35
15-12-2025	14:26	1625	71	35
15-12-2025	14:31	1678	71	35
15-12-2025	14:36	1726	71	36
15-12-2025	14:41	1780	71	36
15-12-2025	14:46	1295	71	36
15-12-2025	14:51	1820	71	37