

Carbondioxide Analysis Report for hive1: February 2025 to February 2025

Carbondioxide Analysis for February 2025

CO2 Statistics

| Statistic | Value |
|--------------------|----------|
| Mean CO2 (ppm) | 5799.23 |
| Median CO2 (ppm) | 5336.00 |
| Standard Deviation | 1591.39 |
| Min CO2 (ppm) | 3121.00 |
| Max CO2 (ppm) | 11518.00 |

Diurnal Variations

| Metric | Value |
|-------------------------------|---------|
| Daytime CO2 (ppm) (6AM-6PM) | 6423.08 |
| Nighttime CO2 (ppm) (6PM-6AM) | 5219.94 |

Weekly Trend

| Week | Average CO2 (ppm) |
|---------------------|-------------------|
| 2025-02-02 00:00:00 | 4822.75 |
| 2025-02-09 00:00:00 | 4779.95 |
| 2025-02-16 00:00:00 | 5165.06 |
| 2025-02-23 00:00:00 | 6707.32 |
| 2025-03-02 00:00:00 | 6229.70 |

Daily Trend

| Date | Average CO2 (ppm) |
|---------------------|-------------------|
| 2025-02-01 00:00:00 | 4295.00 |

| | |
|---------------------|---------|
| 2025-02-02 00:00:00 | 5350.50 |
| 2025-02-03 00:00:00 | 4429.00 |
| 2025-02-04 00:00:00 | 4543.75 |
| 2025-02-08 00:00:00 | 3718.00 |
| 2025-02-09 00:00:00 | 5472.89 |
| 2025-02-10 00:00:00 | 4728.00 |
| 2025-02-11 00:00:00 | 4457.80 |
| 2025-02-12 00:00:00 | 4398.50 |
| 2025-02-13 00:00:00 | 4708.60 |
| 2025-02-14 00:00:00 | 5102.50 |
| 2025-02-15 00:00:00 | 7207.50 |
| 2025-02-16 00:00:00 | 6062.00 |
| 2025-02-17 00:00:00 | 5532.60 |
| 2025-02-18 00:00:00 | 5605.20 |
| 2025-02-19 00:00:00 | 6711.60 |
| 2025-02-20 00:00:00 | 8335.25 |
| 2025-02-21 00:00:00 | 7215.89 |
| 2025-02-22 00:00:00 | 6245.67 |
| 2025-02-23 00:00:00 | 7214.67 |
| 2025-02-24 00:00:00 | 6705.00 |
| 2025-02-25 00:00:00 | 6396.12 |
| 2025-02-26 00:00:00 | 5479.33 |
| 2025-02-27 00:00:00 | 5800.83 |
| 2025-02-28 00:00:00 | 6642.86 |

Anomalies

| Anomalous CO2 (ppm) | Timestamp |
|---------------------|---------------------|
| 9564.00 | 2025-02-19 12:00:55 |
| 11518.00 | 2025-02-20 12:00:53 |
| 10006.00 | 2025-02-28 07:32:35 |

