

# REPORTE DE DATOS - LVAG-03

Proyecto 14 | Generado el 25/11/2025 18:24:25

**Descripción del Dataset:**

**Fecha inserción inicial:** 2025-10-25 09:23:13

**Fecha inserción final:** 2025-11-25 09:34:58

**Código interno:** LVAG-03

Archivos: 13 | Registros: 1,256 | Fechas: 1

Archivo	Fecha Carpeta	Registros
LVAG-03_paquete_001_20251029.csv	2025-10-25	100
LVAG-03_paquete_002_20251031.csv	2025-10-25	100
LVAG-03_paquete_003_20251102.csv	2025-10-25	100
LVAG-03_paquete_004_20251105.csv	2025-10-25	100
LVAG-03_paquete_005_20251107.csv	2025-10-25	100
LVAG-03_paquete_006_20251109.csv	2025-10-25	100
LVAG-03_paquete_007_20251111.csv	2025-10-25	100
LVAG-03_paquete_008_20251113.csv	2025-10-25	100
LVAG-03_paquete_009_20251115.csv	2025-10-25	100
LVAG-03_paquete_010_20251117.csv	2025-10-25	100
LVAG-03_paquete_011_20251120.csv	2025-10-25	100
LVAG-03_paquete_012_20251123.csv	2025-10-25	100
LVAG-03_paquete_013_20251125.csv	2025-10-25	56

## METRICAS DE CALIDAD DE DATOS

Variable	Compleitud %	Consistencia %	Estabilidad %	Continuidad %	Quality Score	Clasificación	N Outliers	Coef. Variación
A01NYUB [Distancia (m)]	100.0%	100.0%	100.0%	97.5%	99.6%	EXCELENTE	0	0.00%
DS3231 [Grados celcius (°C)]	100.0%	100.0%	60.0%	97.5%	89.6%	BUENA	0	42.46%
Divisor de Voltaje [Voltaje (V)]	100.0%	99.7%	100.0%	97.5%	99.5%	EXCELENTE	4	4.24%
LIQ-136 [Profundidad (m)]	100.0%	99.6%	100.0%	97.5%	99.5%	EXCELENTE	5	3.77%
SHT40 [Grados celcius (°C)]	100.0%	100.0%	60.0%	97.5%	89.6%	BUENA	0	34.80%
SHT40 [Humedad (%)]	100.0%	100.0%	60.0%	97.5%	89.6%	BUENA	0	31.33%
SIM7600G [Intensidad señal telefónica (Adimensional)]	100.0%	87.6%	100.0%	97.5%	95.9%	EXCELENTE	156	7.32%

#### Métricas de Calidad:

- **Compleitud:** % datos válidos (no nulos)
- **Consistencia:** % datos sin outliers (método IQR)
- **Estabilidad:** Baja variabilidad (Coef. Variación <30%)
- **Continuidad:** Regularidad temporal en mediciones
- **Quality Score:** Puntuación general ponderada

EXCELENTE (≥90%) | BUENA (≥80%) | ACEPTABLE (≥70%) | DEFICIENTE (<70%)

## ESTADISTICAS DESCRIPTIVAS

Variable	Media	Mediana	Moda	Desv. Est.	Varianza	Mín	Máx	Q1	Q3	N válidos
A01NYUB [Distancia (m)]	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	1256
DS3231 [Grados celcius (°C)]	21.5788	21.0000	12.5000	9.1629	83.9586	5.0000	40.7500	13.0000	30.2500	1256

Divisor de Voltaje [Voltaje (V)]	7.9410	7.9300	7.9200	0.3365	0.1132	7.8300	19.8100	7.9100	7.9500	1256
LIQ-136 [Profundidad (m)]	1.0370	1.0400	1.0600	0.0391	0.0015	0.9200	1.1400	1.0100	1.0600	1256
SHT40 [Grados celcius (°C)]	18.4061	18.3400	11.9500	6.4056	41.0311	5.3400	33.3800	12.8150	23.7900	1256
SHT40 [Humedad (%)]	60.7871	59.0900	30.9100	19.0471	362.7924	23.8800	100.0000	44.3925	78.1450	1256
SIM7600G [Intensidad señal telefónica (Adimensional)]	30.1712	31.0000	31.0000	2.2080	4.8751	24.0000	31.0000	31.0000	31.0000	1256

■ Interpretación: Media (promedio), Mediana (valor central), Moda (valor más frecuente), Desv. Est. (dispersión), Q1 y Q3 (cuartiles)

## DATOS COMPLETOS

### ■ DATOS COMPLETOS - Página 1 (Filas 1-35)

fecha	fecha_insercion	id_proyecto	codigo_interno	A01NYUB [Distan cia (m)]	DS3231 [Grados celcius (°C)]	Divisor de Voltaje [Voltaje (V )]	LIQ-136 [Profun didad (m)]	SHT40 [Grados c elcius (°C)]	SHT40 [Humedad (%)]	SIM7600G [Inten sidad señal tel efónica (Adimen sional)]	Min. Dif. Insercion	Min. Dif. Medi cion
2025-10-24 21:54:02	2025-10-25 09:23:13	14	LVAG-03	0.0	13.75	7.89	1.06	12.98	58.01	31.0	Primera	Primera
2025-10-24 22:23:56	2025-10-25 09:23:18	14	LVAG-03	0.0	13.5	7.89	1.06	12.82	58.93	31.0	0.1	29.9
2025-10-24 22:53:50	2025-10-25 09:23:22	14	LVAG-03	0.0	13.25	7.86	1.06	12.21	61.0	31.0	0.1	29.9
2025-10-24 23:23:44	2025-10-25 09:23:27	14	LVAG-03	0.0	12.75	7.85	1.07	11.68	65.08	31.0	0.1	29.9

2025-10-24 23:53:37	2025-10-25 09:23:31	14	LVAG-03	0.0	12.25	7.84	1.06	11.38	64.37	31.0	<b>0.1</b>	29.9
2025-10-25 00:23:31	2025-10-25 09:23:35	14	LVAG-03	0.0	12.0	7.85	1.06	11.13	65.14	31.0	<b>0.1</b>	29.9
2025-10-25 00:53:24	2025-10-25 09:23:39	14	LVAG-03	0.0	11.5	7.88	1.06	11.17	63.28	31.0	<b>0.1</b>	29.9
2025-10-25 01:23:19	2025-10-25 09:23:43	14	LVAG-03	0.0	11.75	7.88	1.06	11.09	64.51	31.0	<b>0.1</b>	29.9
2025-10-25 01:53:13	2025-10-25 09:23:48	14	LVAG-03	0.0	11.75	7.88	1.06	11.56	61.66	31.0	<b>0.1</b>	29.9
2025-10-25 02:23:08	2025-10-25 09:24:00	14	LVAG-03	0.0	11.75	7.85	1.06	11.9	59.67	31.0	<b>0.2</b>	29.9
2025-10-25 02:53:02	2025-10-25 09:24:05	14	LVAG-03	0.0	11.75	7.87	1.06	11.23	69.57	31.0	<b>0.1</b>	29.9
2025-10-25 03:22:55	2025-10-25 09:24:10	14	LVAG-03	0.0	11.25	7.88	1.07	10.16	69.64	31.0	<b>0.1</b>	29.9
2025-10-25 03:52:47	2025-10-25 09:24:14	14	LVAG-03	0.0	10.25	7.88	1.06	9.67	70.14	31.0	<b>0.1</b>	29.9
2025-10-25 04:22:42	2025-10-25 09:24:18	14	LVAG-03	0.0	10.0	7.87	1.07	9.97	70.92	31.0	<b>0.1</b>	29.9
2025-10-25 04:52:36	2025-10-25 09:24:23	14	LVAG-03	0.0	9.75	7.88	1.07	9.44	72.49	31.0	<b>0.1</b>	29.9
2025-10-25 05:22:29	2025-10-25 09:24:27	14	LVAG-03	0.0	9.0	7.87	1.07	8.52	78.57	31.0	<b>0.1</b>	29.9
2025-10-25 05:52:22	2025-10-25 09:24:31	14	LVAG-03	0.0	8.25	7.86	1.07	8.05	79.02	31.0	<b>0.1</b>	29.9
2025-10-25 06:22:18	2025-10-25 09:24:35	14	LVAG-03	0.0	8.0	7.86	1.07	8.19	79.11	31.0	<b>0.1</b>	29.9
2025-10-25 06:52:12	2025-10-25 09:24:40	14	LVAG-03	0.0	7.75	7.85	1.07	7.39	81.72	31.0	<b>0.1</b>	29.9
2025-10-25 07:22:05	2025-10-25 09:24:44	14	LVAG-03	0.0	7.25	7.85	1.07	8.82	74.43	31.0	<b>0.1</b>	29.9
2025-10-25 07:52:07	2025-10-25 09:24:48	14	LVAG-03	0.0	10.75	7.87	1.06	11.93	68.04	31.0	<b>0.1</b>	30.0
2025-10-25 08:22:14	2025-10-25 09:24:52	14	LVAG-03	0.0	16.25	7.89	1.06	14.85	58.3	31.0	<b>0.1</b>	30.1
2025-10-25 08:52:19	2025-10-25 09:24:57	14	LVAG-03	0.0	20.75	7.88	1.07	16.59	50.98	31.0	<b>0.1</b>	30.1
2025-10-25 09:22:19	2025-10-25 09:25:01	14	LVAG-03	0.0	22.75	7.91	1.07	15.26	54.95	31.0	<b>0.1</b>	30.0
2025-10-25 09:54:33	2025-10-25 21:24:16	14	LVAG-03	0.0	23.25	7.92	1.07	16.07	55.79	25.0	<b>719.2</b>	32.2

2025-10-25 10:24:27	2025-10-25 21:24:23	14	LVAG-03	0.0	23.5	7.91	1.07	16.72	52.89	25.0	<b>0.1</b>	29.9
2025-10-25 10:54:26	2025-10-25 21:24:27	14	LVAG-03	0.0	24.25	7.89	1.07	17.03	50.78	25.0	<b>0.1</b>	30.0
2025-10-25 11:24:19	2025-10-25 21:24:34	14	LVAG-03	0.0	24.25	7.91	1.07	18.94	48.43	25.0	<b>0.1</b>	29.9
2025-10-25 11:54:16	2025-10-25 21:24:39	14	LVAG-03	0.0	25.0	7.89	1.08	21.25	41.66	25.0	<b>0.1</b>	29.9
2025-10-25 12:24:11	2025-10-25 21:24:43	14	LVAG-03	0.0	25.25	7.89	1.08	20.55	44.25	25.0	<b>0.1</b>	29.9
2025-10-25 12:54:06	2025-10-25 21:24:48	14	LVAG-03	0.0	25.5	7.91	1.08	22.32	39.23	25.0	<b>0.1</b>	29.9
2025-10-25 13:24:03	2025-10-25 21:24:52	14	LVAG-03	0.0	27.0	7.88	1.08	21.56	41.49	25.0	<b>0.1</b>	29.9
2025-10-25 13:54:01	2025-10-25 21:24:57	14	LVAG-03	0.0	28.0	7.89	1.08	22.3	36.69	25.0	<b>0.1</b>	30.0
2025-10-25 14:23:57	2025-10-25 21:25:02	14	LVAG-03	0.0	28.75	7.92	1.08	23.56	37.22	25.0	<b>0.1</b>	29.9
2025-10-25 14:53:53	2025-10-25 21:25:07	14	LVAG-03	0.0	29.5	7.9	1.08	23.19	35.34	25.0	<b>0.1</b>	29.9

## ■ DATOS COMPLETOS - Página 2 (Filas 36-70)

fecha	fecha_insercion	id_proyecto	codigo_interno	A01NYUB [Distan cia (m)]	DS3231 [Grados celcius (°C)]	Divisor de Voltaje [Voltaje (V )]	LIQ-136 [Profundidad (m)]	SHT40 [Grados celcius (°C)]	SHT40 [Humedad (%)]	SIM7600G [Intensidad señal telefónica (Adimensional)]	Min. Dif. Insercion	Min. Dif. Mediacion
2025-10-25 15:23:51	2025-10-25 21:25:11	14	LVAG-03	0.0	30.75	7.91	1.09	23.24	35.85	25.0	0.1	30.0
2025-10-25 15:53:47	2025-10-25 21:25:16	14	LVAG-03	0.0	31.5	7.91	1.09	23.53	36.64	25.0	0.1	29.9
2025-10-25 16:23:47	2025-10-25 21:25:21	14	LVAG-03	0.0	33.25	7.91	1.09	24.53	36.68	25.0	0.1	30.0
2025-10-25 16:53:45	2025-10-25 21:25:26	14	LVAG-03	0.0	34.5	7.89	1.08	24.26	30.74	25.0	0.1	30.0
2025-10-25 17:23:45	2025-10-25 21:25:30	14	LVAG-03	0.0	35.5	7.9	1.08	24.61	31.91	25.0	0.1	30.0
2025-10-25 17:53:40	2025-10-25 21:25:35	14	LVAG-03	0.0	35.75	7.92	1.09	24.65	30.22	25.0	0.1	29.9
2025-10-25 18:23:36	2025-10-25 21:25:41	14	LVAG-03	0.0	35.75	7.9	1.09	23.99	32.3	25.0	0.1	29.9
2025-10-25 18:53:21	2025-10-25 21:25:46	14	LVAG-03	0.0	30.25	7.91	1.08	22.54	35.94	25.0	0.1	29.8
2025-10-25 19:23:18	2025-10-25 21:26:00	14	LVAG-03	0.0	30.25	7.9	1.09	22.77	36.9	25.0	0.2	29.9
2025-10-25 19:53:10	2025-10-25 21:26:04	14	LVAG-03	0.0	28.0	7.9	1.09	19.72	42.47	25.0	0.1	29.9
2025-10-25 20:22:52	2025-10-25 21:26:09	14	LVAG-03	0.0	22.0	7.9	1.1	18.03	46.51	25.0	0.1	29.7
2025-10-25 20:52:39	2025-10-25 21:26:21	14	LVAG-03	0.0	19.0	7.87	1.09	17.49	46.75	25.0	0.2	29.8
2025-10-25 21:22:31	2025-10-25 21:26:26	14	LVAG-03	0.0	17.75	7.91	1.09	17.36	46.73	25.0	0.1	29.9
2025-10-26 22:04:26	2025-10-27 09:03:16	14	LVAG-03	0.0	19.25	7.92	1.11	18.59	61.57	31.0	2136.8	1481.9
2025-10-26 22:34:20	2025-10-27 09:03:20	14	LVAG-03	0.0	18.75	7.91	1.11	18.43	60.43	31.0	0.1	29.9
2025-10-26 23:04:13	2025-10-27 09:03:25	14	LVAG-03	0.0	17.75	7.91	1.11	17.38	64.7	31.0	0.1	29.9

2025-10-26 23:34:07	2025-10-27 09:03:29	14	LVAG-03	0.0	17.5	7.9	1.11	17.27	65.29	31.0	<b>0.1</b>	29.9
2025-10-27 00:03:59	2025-10-27 09:03:34	14	LVAG-03	0.0	16.5	7.88	1.11	15.82	70.86	31.0	<b>0.1</b>	29.9
2025-10-27 00:33:51	2025-10-27 09:03:38	14	LVAG-03	0.0	15.75	7.89	1.11	15.35	71.72	31.0	<b>0.1</b>	29.9
2025-10-27 01:03:44	2025-10-27 09:03:43	14	LVAG-03	0.0	14.75	7.9	1.11	14.83	74.04	31.0	<b>0.1</b>	29.9
2025-10-27 01:33:37	2025-10-27 09:03:47	14	LVAG-03	0.0	14.5	7.89	1.11	14.02	79.32	31.0	<b>0.1</b>	29.9
2025-10-27 02:03:30	2025-10-27 09:03:51	14	LVAG-03	0.0	13.75	7.87	1.11	13.23	77.75	31.0	<b>0.1</b>	29.9
2025-10-27 02:33:22	2025-10-27 09:03:56	14	LVAG-03	0.0	13.0	7.88	1.11	12.93	79.25	31.0	<b>0.1</b>	29.9
2025-10-27 03:03:15	2025-10-27 09:04:00	14	LVAG-03	0.0	12.75	7.89	1.11	12.96	79.04	31.0	<b>0.1</b>	29.9
2025-10-27 03:33:09	2025-10-27 09:04:04	14	LVAG-03	0.0	12.5	7.9	1.12	12.65	78.69	31.0	<b>0.1</b>	29.9
2025-10-27 04:03:04	2025-10-27 09:04:08	14	LVAG-03	0.0	12.5	7.89	1.11	12.71	83.27	31.0	<b>0.1</b>	29.9
2025-10-27 04:33:01	2025-10-27 09:04:12	14	LVAG-03	0.0	12.5	7.87	1.11	12.6	84.22	31.0	<b>0.1</b>	29.9
2025-10-27 05:02:56	2025-10-27 09:04:17	14	LVAG-03	0.0	12.5	7.86	1.11	12.82	80.97	31.0	<b>0.1</b>	29.9
2025-10-27 05:32:50	2025-10-27 09:04:21	14	LVAG-03	0.0	12.5	7.89	1.11	12.29	81.58	31.0	<b>0.1</b>	29.9
2025-10-27 06:02:44	2025-10-27 09:04:25	14	LVAG-03	0.0	12.0	7.88	1.11	11.94	81.26	31.0	<b>0.1</b>	29.9
2025-10-27 06:32:37	2025-10-27 09:04:30	14	LVAG-03	0.0	11.75	7.87	1.11	11.51	85.52	31.0	<b>0.1</b>	29.9
2025-10-27 07:02:29	2025-10-27 09:04:34	14	LVAG-03	0.0	11.75	7.89	1.11	12.45	84.82	31.0	<b>0.1</b>	29.9
2025-10-27 07:32:26	2025-10-27 09:04:38	14	LVAG-03	0.0	12.25	7.86	1.11	12.23	82.68	31.0	<b>0.1</b>	29.9
2025-10-27 08:02:21	2025-10-27 09:04:43	14	LVAG-03	0.0	13.0	7.86	1.1	13.18	79.83	31.0	<b>0.1</b>	29.9
2025-10-27 08:32:21	2025-10-27 09:04:47	14	LVAG-03	0.0	15.0	7.86	1.1	15.19	72.85	31.0	<b>0.1</b>	30.0

## ■ DATOS COMPLETOS - Página 3 (Filas 71-105)

fecha	fecha_insercion	id_proyecto	codigo_interno	A01NYUB [Distan cia (m)]	DS3231 [Grados celcius (°C)]	Divisor de Voltaje [Voltaje (V )]	LIQ-136 [Profundidad (m)]	SHT40 [Grados celcius (°C)]	SHT40 [Humedad (%)]	SIM7600G [Inten sidad señal tel efónica (Adimen sional)]	Min. Dif. Insercion	Min. Dif. Medi cion
2025-10-27 09:02:22	2025-10-27 09:04:51	14	LVAG-03	0.0	17.75	7.91	1.1	16.21	66.36	31.0	0.1	30.0
2025-10-27 09:34:30	2025-10-27 09:36:10	14	LVAG-03	0.0	21.0	7.9	1.1	18.33	59.5	25.0	31.3	32.1
2025-10-27 10:05:46	2025-10-27 21:18:38	14	LVAG-03	0.0	23.25	7.91	1.1	19.1	58.76	25.0	702.5	31.3
2025-10-28 09:57:57	2025-10-28 21:27:28	14	LVAG-03	0.0	30.75	7.93	1.1	20.63	49.12	25.0	1448.8	1432.2
2025-10-28 10:27:56	2025-10-28 21:27:33	14	LVAG-03	0.0	32.75	7.93	1.1	23.54	44.86	25.0	0.1	30.0
2025-10-28 10:57:52	2025-10-28 21:27:38	14	LVAG-03	0.0	32.75	7.9	1.1	22.98	42.67	25.0	0.1	29.9
2025-10-28 11:27:45	2025-10-28 21:27:42	14	LVAG-03	0.0	31.75	7.93	1.11	24.49	41.22	25.0	0.1	29.9
2025-10-28 11:57:40	2025-10-28 21:27:46	14	LVAG-03	0.0	31.5	7.93	1.11	26.61	39.29	25.0	0.1	29.9
2025-10-28 12:27:35	2025-10-28 21:27:52	14	LVAG-03	0.0	31.5	7.94	1.11	25.48	41.66	25.0	0.1	29.9
2025-10-28 12:57:30	2025-10-28 21:27:57	14	LVAG-03	0.0	31.25	7.93	1.11	25.98	42.46	25.0	0.1	29.9
2025-10-28 13:27:23	2025-10-28 21:28:02	14	LVAG-03	0.0	30.25	7.94	1.11	25.03	38.97	25.0	0.1	29.9
2025-10-28 13:57:16	2025-10-28 21:28:06	14	LVAG-03	0.0	29.75	7.9	1.1	25.3	37.62	25.0	0.1	29.9
2025-10-28 14:27:11	2025-10-28 21:28:12	14	LVAG-03	0.0	30.0	7.93	1.11	25.53	36.7	25.0	0.1	29.9
2025-10-28 14:57:07	2025-10-28 21:28:16	14	LVAG-03	0.0	30.25	7.92	1.11	25.64	37.13	25.0	0.1	29.9
2025-10-28 15:27:03	2025-10-28 21:28:21	14	LVAG-03	0.0	31.25	7.91	1.1	26.32	34.42	25.0	0.1	29.9
2025-10-28 15:57:00	2025-10-28 21:28:25	14	LVAG-03	0.0	32.25	7.91	1.11	26.26	37.33	25.0	0.1	29.9

2025-10-28 16:26:57	2025-10-28 21:28:30	14	LVAG-03	0.0	33.0	7.95	1.11	26.41	38.35	25.0	<b>0.1</b>	29.9
2025-10-28 16:56:54	2025-10-28 21:28:34	14	LVAG-03	0.0	33.75	7.94	1.11	26.46	39.27	25.0	<b>0.1</b>	29.9
2025-10-28 17:26:51	2025-10-28 21:28:39	14	LVAG-03	0.0	34.25	7.95	1.11	26.68	37.49	25.0	<b>0.1</b>	29.9
2025-10-28 17:56:48	2025-10-28 21:28:43	14	LVAG-03	0.0	34.75	7.91	1.1	26.56	37.18	25.0	<b>0.1</b>	29.9
2025-10-28 18:26:45	2025-10-28 21:28:48	14	LVAG-03	0.0	34.75	7.94	1.12	25.87	38.8	25.0	<b>0.1</b>	29.9
2025-10-28 18:56:39	2025-10-28 21:28:52	14	LVAG-03	0.0	33.75	7.93	1.11	24.91	43.08	25.0	<b>0.1</b>	29.9
2025-10-28 19:26:30	2025-10-28 21:28:57	14	LVAG-03	0.0	31.0	7.91	1.11	23.84	47.15	25.0	<b>0.1</b>	29.9
2025-10-28 19:56:20	2025-10-28 21:29:01	14	LVAG-03	0.0	27.75	7.89	1.12	21.56	52.01	25.0	<b>0.1</b>	29.8
2025-10-28 20:26:06	2025-10-28 21:29:06	14	LVAG-03	0.0	23.25	7.93	1.12	20.2	54.65	25.0	<b>0.1</b>	29.8
2025-10-28 20:55:56	2025-10-28 21:29:11	14	LVAG-03	0.0	21.25	7.89	1.11	19.91	55.48	25.0	<b>0.1</b>	29.8
2025-10-28 21:25:49	2025-10-28 21:29:17	14	LVAG-03	0.0	20.25	7.93	1.12	19.41	57.77	25.0	<b>0.1</b>	29.9
2025-10-28 21:58:48	2025-10-29 09:28:24	14	LVAG-03	0.0	20.0	7.92	1.11	19.6	55.07	24.0	<b>719.1</b>	33.0
2025-10-29 10:03:10	2025-10-29 21:01:55	14	LVAG-03	0.0	32.5	7.94	1.12	21.95	53.3	31.0	<b>693.5</b>	724.4
2025-10-29 10:33:06	2025-10-29 21:02:02	14	LVAG-03	0.0	33.0	7.95	1.14	23.38	48.45	31.0	<b>0.1</b>	29.9
2025-10-29 11:02:59	2025-10-29 21:02:07	14	LVAG-03	0.0	32.75	7.96	1.13	25.37	43.94	31.0	<b>0.1</b>	29.9
2025-10-29 11:32:54	2025-10-29 21:02:11	14	LVAG-03	0.0	32.75	7.92	1.13	26.48	42.5	31.0	<b>0.1</b>	29.9
2025-10-29 12:02:48	2025-10-29 21:02:16	14	LVAG-03	0.0	32.5	7.95	1.14	25.83	44.1	31.0	<b>0.1</b>	29.9
2025-10-29 12:32:41	2025-10-29 21:02:20	14	LVAG-03	0.0	32.0	7.94	1.13	27.39	39.91	31.0	<b>0.1</b>	29.9
2025-10-29 13:02:37	2025-10-29 21:02:24	14	LVAG-03	0.0	31.5	7.94	1.13	25.88	44.08	31.0	<b>0.1</b>	29.9

## ■ DATOS COMPLETOS - Página 4 (Filas 106-140)

fecha	fecha_insercion	id_proyecto	codigo_interno	A01NYUB [Distan- cia (m)]	DS3231 [Grados celcius (°C)]	Divisor de Voltaje [Vol- taje (V)]	LIQ-136 [Profun- didad (m)]	SHT40 [Grados c elcius (°C)]	SHT40 [Humedad (%)]	SIM7600G [Inten- sidad señal tel- fónica (Adimen- sional)]	Min. Dif. Insercion	Min. Dif. Medi- cion
2025-10-29 13:32:28	2025-10-29 21:02:29	14	LVAG-03	0.0	30.25	7.91	1.13	25.31	44.41	31.0	0.1	29.9
2025-10-29 14:02:24	2025-10-29 21:02:33	14	LVAG-03	0.0	30.25	7.92	1.13	25.62	43.65	31.0	0.1	29.9
2025-10-29 14:32:19	2025-10-29 21:02:38	14	LVAG-03	0.0	30.25	7.94	1.13	25.81	43.44	31.0	0.1	29.9
2025-10-29 15:02:13	2025-10-29 21:02:43	14	LVAG-03	0.0	30.5	7.93	1.13	25.65	43.45	31.0	0.1	29.9
2025-10-29 15:32:08	2025-10-29 21:02:47	14	LVAG-03	0.0	30.5	7.94	1.14	25.74	43.53	31.0	0.1	29.9
2025-10-29 16:02:05	2025-10-29 21:02:51	14	LVAG-03	0.0	31.0	7.94	1.13	25.81	43.21	31.0	0.1	29.9
2025-10-29 16:32:01	2025-10-29 21:02:56	14	LVAG-03	0.0	31.75	7.95	1.13	26.04	41.43	31.0	0.1	29.9
2025-10-29 17:01:56	2025-10-29 21:03:00	14	LVAG-03	0.0	32.0	7.95	1.12	25.46	41.47	31.0	0.1	29.9
2025-10-29 17:31:51	2025-10-29 21:03:05	14	LVAG-03	0.0	31.5	7.94	1.12	25.15	40.76	31.0	0.1	29.9
2025-10-29 18:01:47	2025-10-29 21:03:09	14	LVAG-03	0.0	31.75	7.95	1.12	24.25	45.25	31.0	0.1	29.9
2025-10-29 18:31:37	2025-10-29 21:03:13	14	LVAG-03	0.0	30.25	7.95	1.12	25.11	41.8	31.0	0.1	29.8
2025-10-29 19:01:39	2025-10-29 21:03:17	14	LVAG-03	0.0	32.75	7.92	1.12	24.57	42.5	31.0	0.1	30.0
2025-10-29 19:31:32	2025-10-29 21:03:22	14	LVAG-03	0.0	30.75	7.93	1.12	22.93	43.72	31.0	0.1	29.9
2025-10-29 20:01:21	2025-10-29 21:03:26	14	LVAG-03	0.0	26.5	7.93	1.12	20.94	46.28	31.0	0.1	29.8
2025-10-29 20:31:09	2025-10-29 21:03:30	14	LVAG-03	0.0	22.5	7.92	1.11	20.23	46.13	31.0	0.1	29.8
2025-10-29 21:01:00	2025-10-29 21:03:35	14	LVAG-03	0.0	21.0	7.93	1.11	19.91	46.42	31.0	0.1	29.9

2025-10-29 21:33:03	2025-10-29 21:34:44	14	LVAG-03	0.0	20.25	7.92	1.11	19.38	41.92	25.0	<b>31.1</b>	32.0
2025-10-29 23:03:58	2025-10-30 09:04:18	14	LVAG-03	0.0	18.5	7.91	1.11	18.74	38.84	24.0	<b>689.6</b>	90.9
2025-10-29 23:33:53	2025-10-30 09:04:23	14	LVAG-03	0.0	18.0	7.92	1.11	17.21	48.82	24.0	<b>0.1</b>	29.9
2025-10-30 00:03:45	2025-10-30 09:04:27	14	LVAG-03	0.0	17.25	7.92	1.11	16.31	52.09	24.0	<b>0.1</b>	29.9
2025-10-30 00:33:37	2025-10-30 09:04:31	14	LVAG-03	0.0	16.0	7.9	1.11	15.32	54.48	24.0	<b>0.1</b>	29.9
2025-10-30 01:03:30	2025-10-30 09:04:35	14	LVAG-03	0.0	14.75	7.88	1.11	13.52	60.42	24.0	<b>0.1</b>	29.9
2025-10-30 01:33:22	2025-10-30 09:04:39	14	LVAG-03	0.0	13.0	7.91	1.11	11.77	60.78	24.0	<b>0.1</b>	29.9
2025-10-30 02:03:14	2025-10-30 09:04:43	14	LVAG-03	0.0	11.75	7.89	1.1	10.95	66.85	24.0	<b>0.1</b>	29.9
2025-10-30 02:33:07	2025-10-30 09:04:48	14	LVAG-03	0.0	11.25	7.9	1.1	12.03	67.9	24.0	<b>0.1</b>	29.9
2025-10-30 03:03:02	2025-10-30 09:04:52	14	LVAG-03	0.0	11.0	7.9	1.11	10.23	71.5	24.0	<b>0.1</b>	29.9
2025-10-30 03:32:54	2025-10-30 09:04:56	14	LVAG-03	0.0	10.25	7.9	1.1	10.49	68.38	24.0	<b>0.1</b>	29.9
2025-10-30 04:02:48	2025-10-30 09:05:00	14	LVAG-03	0.0	9.5	7.89	1.1	9.26	72.05	24.0	<b>0.1</b>	29.9
2025-10-30 04:32:41	2025-10-30 09:05:05	14	LVAG-03	0.0	8.75	7.9	1.1	8.56	72.6	24.0	<b>0.1</b>	29.9
2025-10-30 05:02:34	2025-10-30 09:05:09	14	LVAG-03	0.0	8.25	7.89	1.1	8.18	79.53	24.0	<b>0.1</b>	29.9
2025-10-30 05:32:28	2025-10-30 09:05:13	14	LVAG-03	0.0	8.0	7.9	1.1	8.0	77.49	24.0	<b>0.1</b>	29.9
2025-10-30 06:02:20	2025-10-30 09:05:18	14	LVAG-03	0.0	7.5	7.9	1.1	7.55	80.0	24.0	<b>0.1</b>	29.9
2025-10-30 06:32:13	2025-10-30 09:05:22	14	LVAG-03	0.0	7.25	7.9	1.1	7.09	81.14	24.0	<b>0.1</b>	29.9
2025-10-30 07:02:08	2025-10-30 09:05:26	14	LVAG-03	0.0	7.0	7.89	1.1	7.45	83.97	24.0	<b>0.1</b>	29.9
2025-10-30 07:32:07	2025-10-30 09:05:31	14	LVAG-03	0.0	9.25	7.89	1.1	11.64	69.94	24.0	<b>0.1</b>	30.0

## ■ DATOS COMPLETOS - Página 5 (Filas 141-175)

fecha	fecha_insercion	id_proyecto	codigo_interno	A01NYUB [Distancia (m)]	DS3231 [Grados celcius (°C)]	Divisor de Voltaje [Voltaje (V)]	LIQ-136 [Profundidad (m)]	SHT40 [Grados celcius (°C)]	SHT40 [Humedad (%)]	SIM7600G [Intensidad señal telefónica (Adimensional)]	Min. Dif. Insercion	Min. Dif. Medicion
2025-10-30 08:02:15	2025-10-30 09:05:35	14	LVAG-03	0.0	15.75	7.88	1.08	16.2	54.85	24.0	0.1	30.1
2025-10-30 08:32:23	2025-10-30 09:05:40	14	LVAG-03	0.0	22.0	7.91	1.09	17.7	52.69	24.0	0.1	30.1
2025-10-30 09:02:27	2025-10-30 09:05:44	14	LVAG-03	0.0	26.0	7.92	1.1	19.25	50.06	24.0	0.1	30.1
2025-10-30 09:35:18	2025-10-30 21:04:15	14	LVAG-03	0.0	28.0	7.93	1.09	21.07	42.95	31.0	718.5	32.9
2025-10-30 10:05:19	2025-10-30 21:04:20	14	LVAG-03	0.0	30.25	7.93	1.09	22.43	44.68	31.0	0.1	30.0
2025-10-30 10:35:14	2025-10-30 21:04:24	14	LVAG-03	0.0	30.75	7.94	1.09	22.77	38.52	31.0	0.1	29.9
2025-10-30 11:05:13	2025-10-30 21:04:28	14	LVAG-03	0.0	32.75	7.91	1.09	24.4	35.06	31.0	0.1	30.0
2025-10-30 11:35:12	2025-10-30 21:04:33	14	LVAG-03	0.0	33.75	7.92	1.1	25.93	38.6	31.0	0.1	30.0
2025-10-30 12:05:07	2025-10-30 21:04:37	14	LVAG-03	0.0	33.75	7.94	1.1	27.3	36.04	31.0	0.1	29.9
2025-10-30 12:35:01	2025-10-30 21:04:41	14	LVAG-03	0.0	33.0	7.91	1.1	26.75	34.52	31.0	0.1	29.9
2025-10-30 13:04:56	2025-10-30 21:04:46	14	LVAG-03	0.0	33.0	7.92	1.1	27.88	34.1	31.0	0.1	29.9
2025-10-30 13:34:49	2025-10-30 21:04:50	14	LVAG-03	0.0	31.75	7.92	1.1	26.23	34.41	31.0	0.1	29.9
2025-10-30 14:04:42	2025-10-30 21:04:54	14	LVAG-03	0.0	31.0	7.95	1.1	26.36	36.89	31.0	0.1	29.9
2025-10-30 14:34:39	2025-10-30 21:04:58	14	LVAG-03	0.0	31.25	7.93	1.09	26.74	39.03	31.0	0.1	29.9
2025-10-30 15:04:36	2025-10-30 21:05:03	14	LVAG-03	0.0	31.75	7.92	1.1	27.11	33.81	31.0	0.1	29.9
2025-10-30 15:34:33	2025-10-30 21:05:07	14	LVAG-03	0.0	32.75	7.95	1.09	27.04	36.35	31.0	0.1	29.9

2025-10-30 16:04:29	2025-10-30 21:05:12	14	LVAG-03	0.0	33.25	7.96	1.09	27.01	39.43	31.0	<b>0.1</b>	29.9
2025-10-30 16:34:28	2025-10-30 21:05:16	14	LVAG-03	0.0	33.75	7.95	1.08	26.7	36.65	31.0	<b>0.1</b>	30.0
2025-10-30 17:04:23	2025-10-30 21:05:20	14	LVAG-03	0.0	34.0	7.95	1.08	26.55	36.42	31.0	<b>0.1</b>	29.9
2025-10-30 17:34:19	2025-10-30 21:05:25	14	LVAG-03	0.0	34.25	7.93	1.08	26.03	37.98	31.0	<b>0.1</b>	29.9
2025-10-30 18:04:14	2025-10-30 21:05:29	14	LVAG-03	0.0	33.75	7.95	1.08	25.51	36.96	31.0	<b>0.1</b>	29.9
2025-10-30 18:34:08	2025-10-30 21:05:33	14	LVAG-03	0.0	33.25	7.94	1.07	24.78	38.0	31.0	<b>0.1</b>	29.9
2025-10-30 19:04:02	2025-10-30 21:05:38	14	LVAG-03	0.0	31.5	7.93	1.07	23.48	39.45	31.0	<b>0.1</b>	29.9
2025-10-30 19:33:52	2025-10-30 21:05:42	14	LVAG-03	0.0	28.25	7.93	1.07	21.88	44.65	31.0	<b>0.1</b>	29.8
2025-10-30 20:03:40	2025-10-30 21:05:48	14	LVAG-03	0.0	24.5	7.91	1.07	19.82	53.06	31.0	<b>0.1</b>	29.8
2025-10-30 20:33:28	2025-10-30 21:05:52	14	LVAG-03	0.0	21.0	7.91	1.07	18.93	53.95	31.0	<b>0.1</b>	29.8
2025-10-30 21:03:18	2025-10-30 21:05:56	14	LVAG-03	0.0	19.5	7.91	1.06	17.78	54.52	31.0	<b>0.1</b>	29.8
2025-10-30 21:35:25	2025-10-31 09:04:44	14	LVAG-03	0.0	18.5	7.92	1.06	17.64	54.29	31.0	<b>718.8</b>	32.1
2025-10-30 22:05:19	2025-10-31 09:04:49	14	LVAG-03	0.0	18.0	7.92	1.06	17.41	54.65	31.0	<b>0.1</b>	29.9
2025-10-30 22:35:13	2025-10-31 09:04:53	14	LVAG-03	0.0	17.75	7.92	1.06	17.92	49.5	31.0	<b>0.1</b>	29.9
2025-10-30 23:05:08	2025-10-31 09:04:57	14	LVAG-03	0.0	18.0	7.92	1.06	17.64	50.12	31.0	<b>0.1</b>	29.9
2025-10-30 23:35:02	2025-10-31 09:05:01	14	LVAG-03	0.0	17.75	7.92	1.05	17.15	51.3	31.0	<b>0.1</b>	29.9
2025-10-31 00:04:56	2025-10-31 09:05:06	14	LVAG-03	0.0	17.25	7.89	1.06	16.67	55.3	31.0	<b>0.1</b>	29.9
2025-10-31 00:34:49	2025-10-31 09:05:10	14	LVAG-03	0.0	16.0	7.91	1.05	14.76	66.12	31.0	<b>0.1</b>	29.9
2025-10-31 01:04:42	2025-10-31 09:05:14	14	LVAG-03	0.0	15.0	7.92	1.05	13.87	73.49	31.0	<b>0.1</b>	29.9

## ■ DATOS COMPLETOS - Página 6 (Filas 176-210)

fecha	fecha_insercion	id_proyecto	codigo_interno	A01NYUB [Distan cia (m)]	DS3231 [Grados celcius (°C)]	Divisor de Voltaje [Voltaje (V )]	LIQ-136 [Profundidad (m)]	SHT40 [Grados celcius (°C)]	SHT40 [Humedad (%)]	SIM7600G [Inten sidad señal tel efónica (Adimen sional)]	Min. Dif. Insercion	Min. Dif. Medi cion
2025-10-31 01:34:34	2025-10-31 09:05:19	14	LVAG-03	0.0	13.75	7.91	1.05	12.29	72.13	31.0	0.1	29.9
2025-10-31 02:04:25	2025-10-31 09:05:23	14	LVAG-03	0.0	12.25	7.89	1.05	11.37	78.49	31.0	0.1	29.9
2025-10-31 02:34:17	2025-10-31 09:05:27	14	LVAG-03	0.0	10.75	7.88	1.05	10.0	81.19	31.0	0.1	29.9
2025-10-31 03:04:10	2025-10-31 09:05:32	14	LVAG-03	0.0	10.0	7.89	1.05	9.59	79.36	31.0	0.1	29.9
2025-10-31 03:34:03	2025-10-31 09:05:36	14	LVAG-03	0.0	9.5	7.9	1.05	9.25	82.84	31.0	0.1	29.9
2025-10-31 04:03:57	2025-10-31 09:05:40	14	LVAG-03	0.0	9.0	7.9	1.05	9.06	84.04	31.0	0.1	29.9
2025-10-31 04:33:51	2025-10-31 09:05:44	14	LVAG-03	0.0	8.5	7.87	1.04	8.6	92.15	31.0	0.1	29.9
2025-10-31 05:03:44	2025-10-31 09:05:49	14	LVAG-03	0.0	8.0	7.89	1.04	7.81	86.69	31.0	0.1	29.9
2025-10-31 05:33:39	2025-10-31 09:05:53	14	LVAG-03	0.0	8.0	7.9	1.04	8.72	93.72	31.0	0.1	29.9
2025-10-31 06:03:34	2025-10-31 09:05:57	14	LVAG-03	0.0	8.0	7.89	1.04	7.55	90.64	31.0	0.1	29.9
2025-10-31 06:33:28	2025-10-31 09:06:01	14	LVAG-03	0.0	7.25	7.9	1.04	7.58	91.29	31.0	0.1	29.9
2025-10-31 07:03:22	2025-10-31 09:06:06	14	LVAG-03	0.0	7.25	7.89	1.03	8.43	93.06	31.0	0.1	29.9
2025-10-31 07:33:21	2025-10-31 09:06:10	14	LVAG-03	0.0	9.5	7.86	1.03	12.27	74.61	31.0	0.1	30.0
2025-10-31 08:03:27	2025-10-31 09:06:14	14	LVAG-03	0.0	14.75	7.89	1.02	14.2	70.64	31.0	0.1	30.1
2025-10-31 08:33:29	2025-10-31 09:06:19	14	LVAG-03	0.0	17.75	7.91	1.03	14.36	71.92	31.0	0.1	30.0
2025-10-31 09:03:30	2025-10-31 09:06:23	14	LVAG-03	0.0	20.5	7.9	1.03	16.03	64.57	31.0	0.1	30.0

2025-10-31 09:36:01	2025-10-31 21:04:42	14	LVAG-03	0.0	24.75	7.92	1.02	18.61	54.85	31.0	<b>718.3</b>	32.5
2025-10-31 10:06:04	2025-10-31 21:04:46	14	LVAG-03	0.0	28.25	7.9	1.04	19.25	51.78	31.0	<b>0.1</b>	30.1
2025-10-31 10:36:01	2025-10-31 21:04:50	14	LVAG-03	0.0	29.0	7.93	1.02	20.94	47.24	31.0	<b>0.1</b>	29.9
2025-10-31 11:05:55	2025-10-31 21:04:55	14	LVAG-03	0.0	28.75	7.94	1.05	21.07	49.58	31.0	<b>0.1</b>	29.9
2025-10-31 11:35:48	2025-10-31 21:04:59	14	LVAG-03	0.0	27.5	7.91	1.02	21.64	48.06	31.0	<b>0.1</b>	29.9
2025-10-31 12:05:40	2025-10-31 21:05:03	14	LVAG-03	0.0	26.75	7.94	1.03	21.43	44.79	31.0	<b>0.1</b>	29.9
2025-10-31 12:35:35	2025-10-31 21:05:07	14	LVAG-03	0.0	25.5	7.94	1.02	21.18	40.72	31.0	<b>0.1</b>	29.9
2025-10-31 13:05:30	2025-10-31 21:05:12	14	LVAG-03	0.0	25.25	7.9	1.03	21.18	44.52	31.0	<b>0.1</b>	29.9
2025-10-31 13:35:24	2025-10-31 21:05:17	14	LVAG-03	0.0	25.25	7.94	1.02	21.48	45.64	31.0	<b>0.1</b>	29.9
2025-10-31 14:05:21	2025-10-31 21:05:21	14	LVAG-03	0.0	26.25	7.94	1.03	22.21	45.01	31.0	<b>0.1</b>	29.9
2025-10-31 14:35:17	2025-10-31 21:05:25	14	LVAG-03	0.0	26.5	7.94	1.02	22.92	40.12	31.0	<b>0.1</b>	29.9
2025-10-31 15:05:15	2025-10-31 21:05:29	14	LVAG-03	0.0	27.5	7.94	1.02	23.23	41.08	31.0	<b>0.1</b>	30.0
2025-10-31 15:35:12	2025-10-31 21:05:33	14	LVAG-03	0.0	27.75	7.95	1.03	21.77	44.66	31.0	<b>0.1</b>	29.9
2025-10-31 16:05:03	2025-10-31 21:05:38	14	LVAG-03	0.0	25.75	7.94	1.02	20.41	47.86	31.0	<b>0.1</b>	29.9
2025-10-31 16:34:55	2025-10-31 21:05:42	14	LVAG-03	0.0	24.5	7.94	1.02	19.85	51.43	31.0	<b>0.1</b>	29.9
2025-10-31 17:04:51	2025-10-31 21:05:46	14	LVAG-03	0.0	24.75	7.95	1.02	20.4	46.17	31.0	<b>0.1</b>	29.9
2025-10-31 17:34:46	2025-10-31 21:05:51	14	LVAG-03	0.0	24.0	7.91	1.03	18.85	50.13	31.0	<b>0.1</b>	29.9
2025-10-31 18:04:34	2025-10-31 21:05:56	14	LVAG-03	0.0	21.0	7.94	1.02	17.63	53.99	31.0	<b>0.1</b>	29.8
2025-10-31 18:34:24	2025-10-31 21:06:00	14	LVAG-03	0.0	19.25	7.92	1.02	17.02	56.02	31.0	<b>0.1</b>	29.8

## ■ DATOS COMPLETOS - Página 7 (Filas 211-245)

fecha	fecha_insercion	id_proyecto	codigo_interno	A01NYUB [Distancia (m)]	DS3231 [Grados celcius (°C)]	Divisor de Voltaje [Voltaje (V)]	LIQ-136 [Profundidad (m)]	SHT40 [Grados celcius (°C)]	SHT40 [Humedad (%)]	SIM7600G [Intensidad señal telefónica (Adimensional)]	Min. Dif. Insercion	Min. Dif. Medicion
2025-10-31 19:04:17	2025-10-31 21:06:04	14	LVAG-03	0.0	18.0	7.92	1.02	15.61	59.26	31.0	0.1	29.9
2025-10-31 19:34:08	2025-10-31 21:06:08	14	LVAG-03	0.0	16.5	7.92	1.01	14.62	62.36	31.0	0.1	29.9
2025-10-31 20:04:00	2025-10-31 21:06:12	14	LVAG-03	0.0	15.5	7.9	1.01	14.29	63.3	31.0	0.1	29.9
2025-10-31 20:33:54	2025-10-31 21:06:17	14	LVAG-03	0.0	15.0	7.9	1.01	13.73	63.33	31.0	0.1	29.9
2025-10-31 21:03:47	2025-10-31 21:06:21	14	LVAG-03	0.0	14.25	7.92	1.01	13.0	67.19	31.0	0.1	29.9
2025-10-31 21:35:50	2025-11-01 09:05:06	14	LVAG-03	0.0	13.75	7.9	1.01	13.0	65.43	31.0	718.8	32.0
2025-10-31 22:05:45	2025-11-01 09:05:11	14	LVAG-03	0.0	13.25	7.92	1.01	12.87	68.92	31.0	0.1	29.9
2025-10-31 22:35:51	2025-11-01 09:05:15	14	LVAG-03	0.0	13.5	7.91	1.01	13.26	64.56	31.0	0.1	30.1
2025-10-31 23:05:45	2025-11-01 09:05:19	14	LVAG-03	0.0	13.5	7.89	1.01	13.16	65.15	31.0	0.1	29.9
2025-10-31 23:35:41	2025-11-01 09:05:24	14	LVAG-03	0.0	13.25	7.91	1.0	13.08	68.64	31.0	0.1	29.9
2025-11-01 00:05:33	2025-11-01 09:05:28	14	LVAG-03	0.0	13.0	7.9	1.01	12.42	67.06	31.0	0.1	29.9
2025-11-01 00:35:26	2025-11-01 09:05:32	14	LVAG-03	0.0	12.25	7.88	1.0	12.36	75.08	31.0	0.1	29.9
2025-11-01 01:05:19	2025-11-01 09:05:37	14	LVAG-03	0.0	11.75	7.89	1.0	11.58	72.76	31.0	0.1	29.9
2025-11-01 01:35:12	2025-11-01 09:05:41	14	LVAG-03	0.0	11.0	7.88	1.0	10.63	77.8	31.0	0.1	29.9
2025-11-01 02:05:06	2025-11-01 09:05:45	14	LVAG-03	0.0	10.75	7.9	1.0	10.85	76.15	31.0	0.1	29.9
2025-11-01 02:34:58	2025-11-01 09:05:49	14	LVAG-03	0.0	10.0	7.9	1.0	9.57	78.99	31.0	0.1	29.9

2025-11-01 03:04:51	2025-11-01 09:05:54	14	LVAG-03	0.0	9.25	7.9	1.0	8.97	79.43	31.0	<b>0.1</b>	29.9
2025-11-01 03:34:44	2025-11-01 09:05:58	14	LVAG-03	0.0	8.75	7.88	1.0	8.99	82.7	31.0	<b>0.1</b>	29.9
2025-11-01 04:04:38	2025-11-01 09:06:02	14	LVAG-03	0.0	9.0	7.9	1.0	9.08	83.95	31.0	<b>0.1</b>	29.9
2025-11-01 04:34:33	2025-11-01 09:06:07	14	LVAG-03	0.0	9.25	7.9	1.0	9.55	81.31	31.0	<b>0.1</b>	29.9
2025-11-01 05:04:30	2025-11-01 09:06:11	14	LVAG-03	0.0	9.5	7.88	1.0	9.53	83.08	31.0	<b>0.1</b>	29.9
2025-11-01 05:34:25	2025-11-01 09:06:15	14	LVAG-03	0.0	9.5	7.89	1.0	9.45	85.35	31.0	<b>0.1</b>	29.9
2025-11-01 06:04:17	2025-11-01 09:06:20	14	LVAG-03	0.0	8.75	7.9	1.0	8.27	84.75	31.0	<b>0.1</b>	29.9
2025-11-01 06:34:09	2025-11-01 09:06:24	14	LVAG-03	0.0	7.75	7.89	1.0	7.06	89.45	31.0	<b>0.1</b>	29.9
2025-11-01 07:04:02	2025-11-01 09:06:29	14	LVAG-03	0.0	7.25	7.89	1.0	7.06	86.25	31.0	<b>0.1</b>	29.9
2025-11-01 07:33:59	2025-11-01 09:06:33	14	LVAG-03	0.0	8.5	7.86	0.99	10.87	78.35	31.0	<b>0.1</b>	29.9
2025-11-01 08:04:06	2025-11-01 09:06:37	14	LVAG-03	0.0	13.5	7.9	0.98	12.74	74.04	31.0	<b>0.1</b>	30.1
2025-11-01 08:34:12	2025-11-01 09:06:41	14	LVAG-03	0.0	18.75	7.92	0.99	14.2	67.91	31.0	<b>0.1</b>	30.1
2025-11-01 09:04:12	2025-11-01 09:06:46	14	LVAG-03	0.0	20.75	7.92	0.99	14.99	64.56	31.0	<b>0.1</b>	30.0
2025-11-01 09:36:23	2025-11-01 21:05:31	14	LVAG-03	0.0	24.0	7.92	0.98	17.56	58.3	31.0	<b>718.8</b>	32.2
2025-11-01 10:06:22	2025-11-01 21:05:35	14	LVAG-03	0.0	26.0	7.91	1.0	17.81	55.71	31.0	<b>0.1</b>	30.0
2025-11-01 10:36:17	2025-11-01 21:05:40	14	LVAG-03	0.0	26.5	7.93	1.0	18.86	53.49	31.0	<b>0.1</b>	29.9
2025-11-01 11:06:12	2025-11-01 21:05:44	14	LVAG-03	0.0	26.75	7.93	0.99	20.01	50.55	31.0	<b>0.1</b>	29.9
2025-11-01 11:36:07	2025-11-01 21:05:48	14	LVAG-03	0.0	27.0	7.93	1.0	20.95	47.07	31.0	<b>0.1</b>	29.9
2025-11-01 12:06:02	2025-11-01 21:05:52	14	LVAG-03	0.0	28.0	7.9	1.0	23.66	43.28	31.0	<b>0.1</b>	29.9

## ■ DATOS COMPLETOS - Página 8 (Filas 246-280)

fecha	fecha_insercion	id_proyecto	codigo_interno	A01NYUB [Distan cia (m)]	DS3231 [Grados celcius (°C)]	Divisor de Voltaje [Voltaje (V )]	LIQ-136 [Profundidad (m)]	SHT40 [Grados celcius (°C)]	SHT40 [Humedad (%)]	SIM7600G [Intensidad señal telefónica (Adimensional)]	Min. Dif. Insercion	Min. Dif. Mediacion
2025-11-01 12:35:58	2025-11-01 21:05:57	14	LVAG-03	0.0	28.5	7.95	0.99	23.44	40.3	31.0	0.1	29.9
2025-11-01 13:05:53	2025-11-01 21:06:01	14	LVAG-03	0.0	29.25	7.91	0.99	23.82	42.81	31.0	0.1	29.9
2025-11-01 13:35:52	2025-11-01 21:06:06	14	LVAG-03	0.0	30.25	7.94	1.0	24.34	39.2	31.0	0.1	30.0
2025-11-01 14:05:47	2025-11-01 21:06:10	14	LVAG-03	0.0	30.0	7.93	0.99	23.57	45.36	31.0	0.1	29.9
2025-11-01 14:35:41	2025-11-01 21:06:14	14	LVAG-03	0.0	29.5	7.95	0.99	24.24	38.5	31.0	0.1	29.9
2025-11-01 15:05:37	2025-11-01 21:06:19	14	LVAG-03	0.0	30.0	7.95	0.98	24.27	40.51	31.0	0.1	29.9
2025-11-01 15:35:32	2025-11-01 21:06:23	14	LVAG-03	0.0	31.0	7.95	0.98	24.72	36.67	31.0	0.1	29.9
2025-11-01 16:05:29	2025-11-01 21:06:27	14	LVAG-03	0.0	31.5	7.94	0.99	24.92	36.67	31.0	0.1	29.9
2025-11-01 16:35:26	2025-11-01 21:06:31	14	LVAG-03	0.0	32.75	7.95	0.98	25.34	34.14	31.0	0.1	29.9
2025-11-01 17:05:24	2025-11-01 21:06:36	14	LVAG-03	0.0	33.75	7.92	0.98	25.43	33.54	31.0	0.1	30.0
2025-11-01 17:35:22	2025-11-01 21:06:40	14	LVAG-03	0.0	34.5	7.95	0.98	25.36	37.03	31.0	0.1	30.0
2025-11-01 18:05:20	2025-11-01 21:06:44	14	LVAG-03	0.0	35.5	7.97	0.98	25.62	35.85	31.0	0.1	30.0
2025-11-01 18:35:15	2025-11-01 21:06:48	14	LVAG-03	0.0	35.0	7.93	0.98	25.06	37.75	31.0	0.1	29.9
2025-11-01 19:05:08	2025-11-01 21:06:52	14	LVAG-03	0.0	33.75	7.94	0.98	24.05	42.35	31.0	0.1	29.9
2025-11-01 19:35:01	2025-11-01 21:06:57	14	LVAG-03	0.0	31.0	7.93	0.98	22.82	42.64	31.0	0.1	29.9
2025-11-01 20:04:48	2025-11-01 21:07:01	14	LVAG-03	0.0	26.25	7.92	0.98	20.23	51.42	31.0	0.1	29.8

2025-11-01 20:34:34	2025-11-01 21:07:05	14	LVAG-03	0.0	22.0	7.94	0.98	19.35	52.02	31.0	<b>0.1</b>	29.8
2025-11-01 21:04:25	2025-11-01 21:07:10	14	LVAG-03	0.0	20.0	7.94	0.98	19.08	54.53	31.0	<b>0.1</b>	29.9
2025-11-01 21:36:39	2025-11-02 09:05:39	14	LVAG-03	0.0	19.5	7.92	0.98	19.19	50.69	31.0	<b>718.5</b>	32.2
2025-11-01 22:06:33	2025-11-02 09:05:44	14	LVAG-03	0.0	18.75	7.93	0.98	18.61	52.92	31.0	<b>0.1</b>	29.9
2025-11-01 22:36:26	2025-11-02 09:05:48	14	LVAG-03	0.0	18.0	7.92	0.97	17.47	60.33	31.0	<b>0.1</b>	29.9
2025-11-01 23:06:19	2025-11-02 09:05:52	14	LVAG-03	0.0	17.25	7.92	0.97	16.82	62.49	31.0	<b>0.1</b>	29.9
2025-11-01 23:36:11	2025-11-02 09:05:56	14	LVAG-03	0.0	16.0	7.92	0.97	15.94	64.02	31.0	<b>0.1</b>	29.9
2025-11-02 00:06:03	2025-11-02 09:06:01	14	LVAG-03	0.0	15.0	7.9	0.97	13.73	76.58	31.0	<b>0.1</b>	29.9
2025-11-02 00:35:54	2025-11-02 09:06:05	14	LVAG-03	0.0	13.25	7.9	0.97	11.72	73.98	31.0	<b>0.1</b>	29.9
2025-11-02 01:05:45	2025-11-02 09:06:09	14	LVAG-03	0.0	12.25	7.92	0.97	11.66	84.45	31.0	<b>0.1</b>	29.9
2025-11-02 01:35:39	2025-11-02 09:06:14	14	LVAG-03	0.0	11.25	7.9	0.97	11.9	82.28	31.0	<b>0.1</b>	29.9
2025-11-02 02:05:32	2025-11-02 09:06:18	14	LVAG-03	0.0	11.0	7.88	0.97	10.76	82.33	31.0	<b>0.1</b>	29.9
2025-11-02 02:35:25	2025-11-02 09:06:22	14	LVAG-03	0.0	10.25	7.9	0.97	10.51	85.16	31.0	<b>0.1</b>	29.9
2025-11-02 03:05:20	2025-11-02 09:06:27	14	LVAG-03	0.0	9.75	7.9	0.97	10.29	83.38	31.0	<b>0.1</b>	29.9
2025-11-02 03:35:13	2025-11-02 09:06:31	14	LVAG-03	0.0	9.5	7.91	0.97	9.7	80.99	31.0	<b>0.1</b>	29.9
2025-11-02 04:05:08	2025-11-02 09:06:35	14	LVAG-03	0.0	9.25	7.88	0.97	9.47	86.73	31.0	<b>0.1</b>	29.9
2025-11-02 04:34:59	2025-11-02 09:06:40	14	LVAG-03	0.0	8.5	7.89	0.97	8.35	83.86	31.0	<b>0.1</b>	29.9
2025-11-02 05:04:53	2025-11-02 09:06:44	14	LVAG-03	0.0	8.5	7.9	0.97	8.6	90.97	31.0	<b>0.1</b>	29.9
2025-11-02 05:34:46	2025-11-02 09:06:48	14	LVAG-03	0.0	8.0	7.9	0.96	8.81	94.43	31.0	<b>0.1</b>	29.9

## ■ DATOS COMPLETOS - Página 9 (Filas 281-315)

fecha	fecha_insercion	id_proyecto	codigo_interno	A01NYUB [Distan cia (m)]	DS3231 [Grados celcius (°C)]	Divisor de Voltaje [Voltaje (V )]	LIQ-136 [Profundidad (m)]	SHT40 [Grados celcius (°C)]	SHT40 [Humedad (%)]	SIM7600G [Intensidad señal telefónica (Adimensional)]	Min. Dif. Insercion	Min. Dif. Mediacion
2025-11-02 06:04:41	2025-11-02 09:06:53	14	LVAG-03	0.0	7.75	7.88	0.96	7.43	88.09	31.0	0.1	29.9
2025-11-02 06:34:34	2025-11-02 09:06:57	14	LVAG-03	0.0	7.0	7.88	0.97	6.95	88.39	31.0	0.1	29.9
2025-11-02 07:04:27	2025-11-02 09:07:01	14	LVAG-03	0.0	6.75	7.9	0.96	7.41	87.99	31.0	0.1	29.9
2025-11-02 07:34:27	2025-11-02 09:07:06	14	LVAG-03	0.0	10.0	7.88	0.96	12.28	75.35	31.0	0.1	30.0
2025-11-02 08:04:36	2025-11-02 09:07:10	14	LVAG-03	0.0	15.75	7.92	0.96	14.12	66.42	31.0	0.1	30.1
2025-11-02 08:34:43	2025-11-02 09:07:14	14	LVAG-03	0.0	21.5	7.9	0.96	16.96	60.15	31.0	0.1	30.1
2025-11-02 09:04:45	2025-11-02 09:07:19	14	LVAG-03	0.0	24.25	7.86	0.95	17.94	57.52	31.0	0.1	30.0
2025-11-02 09:36:58	2025-11-02 21:06:27	14	LVAG-03	0.0	29.0	7.91	0.96	20.85	47.88	24.0	719.1	32.2
2025-11-02 10:06:58	2025-11-02 21:06:33	14	LVAG-03	0.0	31.5	7.91	0.96	22.75	43.17	24.0	0.1	30.0
2025-11-02 10:36:56	2025-11-02 21:06:38	14	LVAG-03	0.0	32.75	7.93	0.96	23.7	48.91	24.0	0.1	30.0
2025-11-02 11:06:52	2025-11-02 21:06:42	14	LVAG-03	0.0	32.75	7.95	0.96	24.3	42.83	24.0	0.1	29.9
2025-11-02 11:36:46	2025-11-02 21:06:48	14	LVAG-03	0.0	32.5	7.94	0.96	26.37	36.36	24.0	0.1	29.9
2025-11-02 12:06:40	2025-11-02 21:06:52	14	LVAG-03	0.0	32.25	7.95	0.97	26.65	35.2	24.0	0.1	29.9
2025-11-02 12:36:34	2025-11-02 21:06:58	14	LVAG-03	0.0	32.0	7.96	0.96	26.45	36.37	24.0	0.1	29.9
2025-11-02 13:06:29	2025-11-02 21:07:02	14	LVAG-03	0.0	31.5	7.93	0.97	26.03	38.54	24.0	0.1	29.9
2025-11-02 13:36:23	2025-11-02 21:07:07	14	LVAG-03	0.0	30.75	7.95	0.97	26.0	38.82	24.0	0.1	29.9

2025-11-02 14:06:19	2025-11-02 21:07:11	14	LVAG-03	0.0	31.0	7.96	0.96	26.45	40.19	24.0	<b>0.1</b>	29.9
2025-11-02 14:36:15	2025-11-02 21:07:17	14	LVAG-03	0.0	31.75	7.96	0.96	26.98	37.48	24.0	<b>0.1</b>	29.9
2025-11-02 15:06:11	2025-11-02 21:07:21	14	LVAG-03	0.0	32.25	7.94	0.97	27.26	37.25	24.0	<b>0.1</b>	29.9
2025-11-02 15:36:07	2025-11-02 21:07:26	14	LVAG-03	0.0	33.0	7.96	0.97	27.36	36.96	24.0	<b>0.1</b>	29.9
2025-11-02 16:06:04	2025-11-02 21:07:31	14	LVAG-03	0.0	33.75	7.97	0.97	27.1	38.91	24.0	<b>0.1</b>	29.9
2025-11-02 16:35:59	2025-11-02 21:07:35	14	LVAG-03	0.0	33.75	7.95	0.97	26.71	42.21	24.0	<b>0.1</b>	29.9
2025-11-02 17:05:55	2025-11-02 21:07:40	14	LVAG-03	0.0	33.25	7.96	0.97	25.29	45.35	24.0	<b>0.1</b>	29.9
2025-11-02 17:35:50	2025-11-02 21:07:45	14	LVAG-03	0.0	33.0	7.96	0.96	25.07	44.02	24.0	<b>0.1</b>	29.9
2025-11-02 18:05:45	2025-11-02 21:07:49	14	LVAG-03	0.0	32.75	7.97	0.96	24.28	47.07	24.0	<b>0.1</b>	29.9
2025-11-02 18:35:39	2025-11-02 21:07:53	14	LVAG-03	0.0	31.75	7.96	0.98	23.18	49.17	24.0	<b>0.1</b>	29.9
2025-11-02 19:05:31	2025-11-02 21:07:58	14	LVAG-03	0.0	30.0	7.95	0.97	21.83	53.5	24.0	<b>0.1</b>	29.9
2025-11-02 19:35:21	2025-11-02 21:08:02	14	LVAG-03	0.0	27.0	7.91	0.97	20.28	57.75	24.0	<b>0.1</b>	29.8
2025-11-02 20:05:09	2025-11-02 21:08:07	14	LVAG-03	0.0	23.25	7.84	0.97	18.48	62.02	24.0	<b>0.1</b>	29.8
2025-11-02 20:34:57	2025-11-02 21:08:11	14	LVAG-03	0.0	19.75	7.91	0.97	17.46	63.78	24.0	<b>0.1</b>	29.8
2025-11-02 21:04:47	2025-11-02 21:08:17	14	LVAG-03	0.0	18.0	7.93	0.97	16.4	69.05	24.0	<b>0.1</b>	29.8
2025-11-03 09:41:50	2025-11-03 21:10:45	14	LVAG-03	0.0	19.5	7.94	0.97	15.52	69.47	31.0	<b>1442.5</b>	757.0
2025-11-03 10:11:46	2025-11-03 21:10:49	14	LVAG-03	0.0	21.0	7.93	0.97	16.9	65.6	31.0	<b>0.1</b>	29.9
2025-11-03 10:41:43	2025-11-03 21:10:53	14	LVAG-03	0.0	22.0	7.93	0.96	17.68	64.94	31.0	<b>0.1</b>	29.9
2025-11-03 11:11:36	2025-11-03 21:10:58	14	LVAG-03	0.0	21.5	7.92	0.96	17.17	68.16	31.0	<b>0.1</b>	29.9

## ■ DATOS COMPLETOS - Página 10 (Filas 316-350)

fecha	fecha_insercion	id_proyecto	codigo_interno	A01NYUB [Distan cia (m)]	DS3231 [Grados celcius (°C)]	Divisor de Voltaje [Voltaje (V )]	LIQ-136 [Profundidad (m)]	SHT40 [Grados celcius (°C)]	SHT40 [Humedad (%)]	SIM7600G [Intensidad señal telefónica (Adimensional)]	Min. Dif. Insercion	Min. Dif. Medicion
2025-11-03 11:41:29	2025-11-03 21:11:02	14	LVAG-03	0.0	21.25	7.95	0.97	16.87	68.19	31.0	0.1	29.9
2025-11-03 12:11:23	2025-11-03 21:11:06	14	LVAG-03	0.0	21.0	7.95	0.97	16.73	67.76	31.0	0.1	29.9
2025-11-03 12:41:18	2025-11-03 21:11:11	14	LVAG-03	0.0	21.25	7.95	0.97	18.01	63.7	31.0	0.1	29.9
2025-11-03 13:11:14	2025-11-03 21:11:15	14	LVAG-03	0.0	22.0	7.96	0.96	19.38	59.5	31.0	0.1	29.9
2025-11-03 13:41:12	2025-11-03 21:11:20	14	LVAG-03	0.0	23.25	7.86	0.97	19.29	60.84	31.0	0.1	30.0
2025-11-03 14:11:08	2025-11-03 21:11:24	14	LVAG-03	0.0	24.25	7.93	0.96	20.62	56.84	31.0	0.1	29.9
2025-11-03 14:41:07	2025-11-03 21:11:29	14	LVAG-03	0.0	25.5	7.91	0.96	20.99	55.66	31.0	0.1	30.0
2025-11-03 15:11:03	2025-11-03 21:11:33	14	LVAG-03	0.0	26.5	7.92	0.97	21.41	56.01	31.0	0.1	29.9
2025-11-03 15:41:00	2025-11-03 21:11:38	14	LVAG-03	0.0	27.75	7.95	0.96	21.81	52.91	31.0	0.1	29.9
2025-11-03 16:10:58	2025-11-03 21:11:42	14	LVAG-03	0.0	28.5	7.92	0.97	21.85	54.62	31.0	0.1	30.0
2025-11-03 16:40:53	2025-11-03 21:11:46	14	LVAG-03	0.0	28.5	7.95	0.97	21.22	52.91	31.0	0.1	29.9
2025-11-03 17:10:48	2025-11-03 21:11:51	14	LVAG-03	0.0	28.25	7.95	0.97	20.7	56.07	31.0	0.1	29.9
2025-11-03 17:40:41	2025-11-03 21:11:56	14	LVAG-03	0.0	28.0	7.95	0.97	20.07	56.71	31.0	0.1	29.9
2025-11-03 18:10:36	2025-11-03 21:12:00	14	LVAG-03	0.0	27.0	7.92	0.97	19.06	60.29	31.0	0.1	29.9
2025-11-03 18:40:30	2025-11-03 21:12:04	14	LVAG-03	0.0	26.0	7.91	0.97	17.97	62.43	31.0	0.1	29.9
2025-11-03 19:10:22	2025-11-03 21:12:09	14	LVAG-03	0.0	24.5	7.92	0.97	17.07	65.05	31.0	0.1	29.9

2025-11-03 19:40:13	2025-11-03 21:12:13	14	LVAG-03	0.0	21.5	7.92	0.97	15.58	69.64	31.0	<b>0.1</b>	29.9
2025-11-03 20:10:00	2025-11-03 21:12:18	14	LVAG-03	0.0	17.5	7.93	0.96	14.13	73.19	31.0	<b>0.1</b>	29.8
2025-11-03 20:39:48	2025-11-03 21:12:23	14	LVAG-03	0.0	15.25	7.91	0.96	13.6	74.42	31.0	<b>0.1</b>	29.8
2025-11-03 21:09:41	2025-11-03 21:12:27	14	LVAG-03	0.0	14.25	7.92	0.96	13.23	75.58	31.0	<b>0.1</b>	29.9
2025-11-03 21:41:54	2025-11-04 09:11:05	14	LVAG-03	0.0	13.75	7.93	0.96	13.12	76.03	31.0	<b>718.6</b>	32.2
2025-11-03 22:11:48	2025-11-04 09:11:09	14	LVAG-03	0.0	13.25	7.92	0.96	12.51	77.29	31.0	<b>0.1</b>	29.9
2025-11-03 22:41:42	2025-11-04 09:11:14	14	LVAG-03	0.0	12.75	7.92	0.96	12.16	79.22	31.0	<b>0.1</b>	29.9
2025-11-03 23:11:35	2025-11-04 09:11:18	14	LVAG-03	0.0	12.25	7.92	0.96	12.05	79.54	31.0	<b>0.1</b>	29.9
2025-11-03 23:41:30	2025-11-04 09:11:22	14	LVAG-03	0.0	12.0	7.93	0.96	11.83	79.52	31.0	<b>0.1</b>	29.9
2025-11-04 00:11:23	2025-11-04 09:11:27	14	LVAG-03	0.0	11.5	7.89	0.96	11.58	82.28	31.0	<b>0.1</b>	29.9
2025-11-04 00:41:17	2025-11-04 09:11:31	14	LVAG-03	0.0	11.0	7.92	0.96	10.49	82.69	31.0	<b>0.1</b>	29.9
2025-11-04 01:11:07	2025-11-04 09:11:35	14	LVAG-03	0.0	10.25	7.89	0.95	9.86	87.87	31.0	<b>0.1</b>	29.8
2025-11-04 01:41:03	2025-11-04 09:11:40	14	LVAG-03	0.0	10.75	7.92	0.95	11.81	80.92	31.0	<b>0.1</b>	29.9
2025-11-04 02:10:59	2025-11-04 09:11:44	14	LVAG-03	0.0	12.0	7.91	0.95	12.09	81.17	31.0	<b>0.1</b>	29.9
2025-11-04 02:40:55	2025-11-04 09:11:48	14	LVAG-03	0.0	12.25	7.91	0.95	11.95	81.04	31.0	<b>0.1</b>	29.9
2025-11-04 03:10:51	2025-11-04 09:11:53	14	LVAG-03	0.0	12.5	7.91	0.95	11.95	79.62	31.0	<b>0.1</b>	29.9
2025-11-04 03:40:45	2025-11-04 09:11:57	14	LVAG-03	0.0	12.25	7.9	0.95	11.94	79.92	31.0	<b>0.1</b>	29.9
2025-11-04 04:10:40	2025-11-04 09:12:01	14	LVAG-03	0.0	12.5	7.92	0.95	12.0	79.08	31.0	<b>0.1</b>	29.9
2025-11-04 04:40:36	2025-11-04 09:12:06	14	LVAG-03	0.0	12.5	7.91	0.95	12.03	80.02	31.0	<b>0.1</b>	29.9

## ■ DATOS COMPLETOS - Página 11 (Filas 351-385)

fecha	fecha_insercion	id_proyecto	codigo_interno	A01NYUB [Distancia (m)]	DS3231 [Grados celcius (°C)]	Divisor de Voltaje [Voltaje (V)]	LIQ-136 [Profundidad (m)]	SHT40 [Grados celcius (°C)]	SHT40 [Humedad (%)]	SIM7600G [Intensidad señal telefónica (Adimensional)]	Min. Dif. Insercion	Min. Dif. Medicion
2025-11-04 05:10:31	2025-11-04 09:12:10	14	LVAG-03	0.0	12.5	7.88	0.95	12.27	79.59	31.0	0.1	29.9
2025-11-04 05:40:27	2025-11-04 09:12:14	14	LVAG-03	0.0	12.5	7.9	0.95	12.27	80.59	31.0	0.1	29.9
2025-11-04 06:10:21	2025-11-04 09:12:19	14	LVAG-03	0.0	12.5	7.9	0.95	12.23	81.21	31.0	0.1	29.9
2025-11-04 06:40:16	2025-11-04 09:12:23	14	LVAG-03	0.0	12.5	7.89	0.95	11.97	83.23	31.0	0.1	29.9
2025-11-04 07:10:11	2025-11-04 09:12:28	14	LVAG-03	0.0	12.5	7.89	0.94	11.95	82.68	31.0	0.1	29.9
2025-11-04 07:40:06	2025-11-04 09:12:32	14	LVAG-03	0.0	12.75	7.9	0.94	12.48	80.76	31.0	0.1	29.9
2025-11-04 08:10:03	2025-11-04 09:12:36	14	LVAG-03	0.0	14.25	7.9	0.92	14.84	71.87	31.0	0.1	29.9
2025-11-04 08:40:12	2025-11-04 09:12:40	14	LVAG-03	0.0	19.75	7.83	0.93	16.41	65.5	31.0	0.1	30.1
2025-11-04 09:10:09	2025-11-04 09:12:45	14	LVAG-03	0.0	21.0	7.94	0.94	16.2	63.78	31.0	0.1	29.9
2025-11-04 09:42:20	2025-11-04 21:11:17	14	LVAG-03	0.0	23.75	7.92	0.96	16.05	64.98	31.0	718.5	32.2
2025-11-04 10:12:15	2025-11-04 21:11:21	14	LVAG-03	0.0	24.25	7.92	0.95	17.88	58.19	31.0	0.1	29.9
2025-11-04 10:42:12	2025-11-04 21:11:25	14	LVAG-03	0.0	25.25	7.89	0.94	18.39	57.16	31.0	0.1	29.9
2025-11-04 11:12:08	2025-11-04 21:11:30	14	LVAG-03	0.0	25.25	7.9	0.94	18.97	54.13	31.0	0.1	29.9
2025-11-04 11:42:05	2025-11-04 21:11:34	14	LVAG-03	0.0	26.5	7.95	0.95	21.22	47.55	31.0	0.1	29.9
2025-11-04 12:12:02	2025-11-04 21:11:38	14	LVAG-03	0.0	28.25	7.96	0.96	22.09	49.59	31.0	0.1	29.9
2025-11-04 12:42:00	2025-11-04 21:11:43	14	LVAG-03	0.0	29.5	7.96	0.95	22.75	44.4	31.0	0.1	30.0

2025-11-04 13:11:55	2025-11-04 21:11:47	14	LVAG-03	0.0	29.75	7.95	0.97	23.64	42.78	31.0	<b>0.1</b>	29.9
2025-11-04 13:41:49	2025-11-04 21:11:51	14	LVAG-03	0.0	30.0	7.95	0.96	23.79	43.48	31.0	<b>0.1</b>	29.9
2025-11-04 14:11:45	2025-11-04 21:11:56	14	LVAG-03	0.0	30.25	7.97	0.97	24.18	42.38	31.0	<b>0.1</b>	29.9
2025-11-04 14:41:39	2025-11-04 21:12:00	14	LVAG-03	0.0	29.75	7.94	0.97	24.39	43.47	31.0	<b>0.1</b>	29.9
2025-11-04 15:11:36	2025-11-04 21:12:04	14	LVAG-03	0.0	30.5	7.97	0.97	24.78	40.2	31.0	<b>0.1</b>	29.9
2025-11-04 15:41:36	2025-11-04 21:12:09	14	LVAG-03	0.0	31.75	7.96	0.98	25.23	42.38	31.0	<b>0.1</b>	30.0
2025-11-04 16:11:32	2025-11-04 21:12:13	14	LVAG-03	0.0	32.5	7.94	0.99	24.79	40.77	31.0	<b>0.1</b>	29.9
2025-11-04 16:41:27	2025-11-04 21:12:17	14	LVAG-03	0.0	32.75	7.94	0.98	25.14	42.43	31.0	<b>0.1</b>	29.9
2025-11-04 17:11:23	2025-11-04 21:12:22	14	LVAG-03	0.0	32.75	7.96	0.99	24.49	42.54	31.0	<b>0.1</b>	29.9
2025-11-04 17:41:19	2025-11-04 21:12:26	14	LVAG-03	0.0	32.25	7.97	0.99	23.81	43.16	31.0	<b>0.1</b>	29.9
2025-11-04 18:11:14	2025-11-04 21:12:30	14	LVAG-03	0.0	31.75	7.97	0.99	23.31	44.68	31.0	<b>0.1</b>	29.9
2025-11-04 18:41:10	2025-11-04 21:12:35	14	LVAG-03	0.0	31.75	7.96	1.0	22.63	44.27	31.0	<b>0.1</b>	29.9
2025-11-04 19:11:04	2025-11-04 21:12:39	14	LVAG-03	0.0	30.75	7.92	1.0	21.77	46.44	31.0	<b>0.1</b>	29.9
2025-11-04 19:40:57	2025-11-04 21:12:43	14	LVAG-03	0.0	28.25	7.94	1.0	20.28	50.56	31.0	<b>0.1</b>	29.9
2025-11-04 20:10:42	2025-11-04 21:12:48	14	LVAG-03	0.0	23.25	7.91	1.0	18.11	55.09	31.0	<b>0.1</b>	29.8
2025-11-04 20:40:29	2025-11-04 21:12:52	14	LVAG-03	0.0	19.5	7.91	1.0	17.36	58.08	31.0	<b>0.1</b>	29.8
2025-11-04 21:10:21	2025-11-04 21:12:56	14	LVAG-03	0.0	18.0	7.95	1.01	16.78	58.44	31.0	<b>0.1</b>	29.9
2025-11-04 21:42:23	2025-11-05 09:11:41	14	LVAG-03	0.0	17.0	7.94	1.01	16.24	60.59	31.0	<b>718.8</b>	32.0
2025-11-04 22:12:17	2025-11-05 09:11:46	14	LVAG-03	0.0	16.5	7.94	1.01	16.31	60.17	31.0	<b>0.1</b>	29.9

## ■ DATOS COMPLETOS - Página 12 (Filas 386-420)

fecha	fecha_insercion	id_proyecto	codigo_interno	A01NYUB [Distancia (m)]	DS3231 [Grados celcius (°C)]	Divisor de Voltaje [Voltaje (V)]	LIQ-136 [Profundidad (m)]	SHT40 [Grados celcius (°C)]	SHT40 [Humedad (%)]	SIM7600G [Intensidad señal telefónica (Adimensional)]	Min. Dif. Insercion	Min. Dif. Medicion
2025-11-04 22:42:12	2025-11-05 09:11:50	14	LVAG-03	0.0	15.75	7.94	1.01	15.6	61.88	31.0	0.1	29.9
2025-11-04 23:12:05	2025-11-05 09:11:55	14	LVAG-03	0.0	14.75	7.93	1.01	13.98	71.69	31.0	0.1	29.9
2025-11-04 23:41:58	2025-11-05 09:11:59	14	LVAG-03	0.0	14.0	7.93	1.01	13.48	74.49	31.0	0.1	29.9
2025-11-05 00:11:51	2025-11-05 09:12:03	14	LVAG-03	0.0	13.25	7.93	1.01	13.38	70.52	31.0	0.1	29.9
2025-11-05 00:41:45	2025-11-05 09:12:08	14	LVAG-03	0.0	12.75	7.93	1.02	12.51	72.83	31.0	0.1	29.9
2025-11-05 01:11:38	2025-11-05 09:12:12	14	LVAG-03	0.0	12.25	7.93	1.02	11.45	77.49	31.0	0.1	29.9
2025-11-05 01:41:30	2025-11-05 09:12:17	14	LVAG-03	0.0	11.25	7.91	1.02	10.07	76.89	31.0	0.1	29.9
2025-11-05 02:11:20	2025-11-05 09:12:21	14	LVAG-03	0.0	9.75	7.9	1.02	10.05	87.06	31.0	0.1	29.8
2025-11-05 02:41:14	2025-11-05 09:12:25	14	LVAG-03	0.0	9.5	7.92	1.02	9.83	84.81	31.0	0.1	29.9
2025-11-05 03:11:07	2025-11-05 09:12:30	14	LVAG-03	0.0	9.0	7.92	1.03	8.74	80.68	31.0	0.1	29.9
2025-11-05 03:41:00	2025-11-05 09:12:34	14	LVAG-03	0.0	8.25	7.91	1.03	7.96	85.58	31.0	0.1	29.9
2025-11-05 04:10:54	2025-11-05 09:12:38	14	LVAG-03	0.0	7.5	7.91	1.03	7.42	85.37	31.0	0.1	29.9
2025-11-05 04:40:48	2025-11-05 09:12:43	14	LVAG-03	0.0	7.5	7.92	1.03	7.75	85.78	31.0	0.1	29.9
2025-11-05 05:10:41	2025-11-05 09:12:47	14	LVAG-03	0.0	7.5	7.9	1.02	8.77	91.02	31.0	0.1	29.9
2025-11-05 05:40:37	2025-11-05 09:12:51	14	LVAG-03	0.0	7.25	7.9	1.03	7.16	85.8	31.0	0.1	29.9
2025-11-05 06:10:30	2025-11-05 09:12:56	14	LVAG-03	0.0	6.75	7.92	1.03	6.75	88.52	31.0	0.1	29.9

2025-11-05 06:40:24	2025-11-05 09:13:01	14	LVAG-03	0.0	6.25	7.91	1.03	6.26	88.48	31.0	<b>0.1</b>	29.9
2025-11-05 07:10:18	2025-11-05 09:13:05	14	LVAG-03	0.0	6.5	7.9	1.03	8.53	87.28	31.0	<b>0.1</b>	29.9
2025-11-05 07:40:22	2025-11-05 09:13:10	14	LVAG-03	0.0	10.0	7.91	1.02	12.14	74.29	31.0	<b>0.1</b>	30.1
2025-11-05 08:10:33	2025-11-05 09:13:14	14	LVAG-03	0.0	16.75	7.92	1.02	15.55	60.47	31.0	<b>0.1</b>	30.2
2025-11-05 08:40:41	2025-11-05 09:13:18	14	LVAG-03	0.0	22.5	7.91	1.03	17.47	55.25	31.0	<b>0.1</b>	30.1
2025-11-05 09:10:37	2025-11-05 09:13:23	14	LVAG-03	0.0	22.5	7.89	1.04	17.0	56.91	31.0	<b>0.1</b>	29.9
2025-11-05 09:42:59	2025-11-05 21:11:50	14	LVAG-03	0.0	26.25	7.92	1.04	18.94	51.6	31.0	<b>718.5</b>	32.4
2025-11-05 10:12:59	2025-11-05 21:11:54	14	LVAG-03	0.0	29.0	7.92	1.05	20.62	46.51	31.0	<b>0.1</b>	30.0
2025-11-05 10:42:58	2025-11-05 21:11:58	14	LVAG-03	0.0	30.5	7.95	1.05	21.56	45.76	31.0	<b>0.1</b>	30.0
2025-11-05 11:12:53	2025-11-05 21:12:03	14	LVAG-03	0.0	30.75	7.96	1.05	22.87	41.88	31.0	<b>0.1</b>	29.9
2025-11-05 11:42:46	2025-11-05 21:12:07	14	LVAG-03	0.0	29.25	7.97	1.04	23.21	45.08	31.0	<b>0.1</b>	29.9
2025-11-05 12:12:41	2025-11-05 21:12:11	14	LVAG-03	0.0	29.25	7.94	1.06	23.82	40.16	31.0	<b>0.1</b>	29.9
2025-11-05 12:42:37	2025-11-05 21:12:16	14	LVAG-03	0.0	29.5	7.94	1.07	23.68	39.53	31.0	<b>0.1</b>	29.9
2025-11-05 13:12:30	2025-11-05 21:12:20	14	LVAG-03	0.0	28.0	7.98	1.05	23.76	40.91	31.0	<b>0.1</b>	29.9
2025-11-05 13:42:25	2025-11-05 21:12:24	14	LVAG-03	0.0	28.0	7.93	1.05	24.41	41.86	31.0	<b>0.1</b>	29.9
2025-11-05 14:12:23	2025-11-05 21:12:28	14	LVAG-03	0.0	28.75	7.97	1.05	24.53	40.52	31.0	<b>0.1</b>	30.0
2025-11-05 14:42:18	2025-11-05 21:12:33	14	LVAG-03	0.0	29.0	7.97	1.05	24.97	44.05	31.0	<b>0.1</b>	29.9
2025-11-05 15:12:16	2025-11-05 21:12:37	14	LVAG-03	0.0	30.0	7.97	1.06	25.48	42.01	31.0	<b>0.1</b>	30.0
2025-11-05 15:42:13	2025-11-05 21:12:41	14	LVAG-03	0.0	30.75	7.95	1.06	25.27	41.59	31.0	<b>0.1</b>	29.9

## ■ DATOS COMPLETOS - Página 13 (Filas 421-455)

fecha	fecha_insercion	id_proyecto	codigo_interno	A01NYUB [Distancia (m)]	DS3231 [Grados celcius (°C)]	Divisor de Voltaje [Voltaje (V)]	LIQ-136 [Profundidad (m)]	SHT40 [Grados celcius (°C)]	SHT40 [Humedad (%)]	SIM7600G [Intensidad señal telefónica (Adimensional)]	Min. Dif. Insercion	Min. Dif. Medicion
2025-11-05 16:12:09	2025-11-05 21:12:46	14	LVAG-03	0.0	31.25	7.95	1.06	24.71	44.25	31.0	0.1	29.9
2025-11-05 16:42:02	2025-11-05 21:12:50	14	LVAG-03	0.0	31.0	7.98	1.06	24.22	44.78	31.0	0.1	29.9
2025-11-05 17:11:58	2025-11-05 21:12:54	14	LVAG-03	0.0	30.75	7.95	1.06	23.45	47.23	31.0	0.1	29.9
2025-11-05 17:41:53	2025-11-05 21:12:59	14	LVAG-03	0.0	31.0	7.95	1.06	23.24	47.41	31.0	0.1	29.9
2025-11-05 18:11:48	2025-11-05 21:13:03	14	LVAG-03	0.0	30.5	7.97	1.06	22.64	48.67	31.0	0.1	29.9
2025-11-05 18:41:43	2025-11-05 21:13:07	14	LVAG-03	0.0	30.75	7.94	1.06	22.24	50.38	31.0	0.1	29.9
2025-11-05 19:11:37	2025-11-05 21:13:12	14	LVAG-03	0.0	30.25	7.96	1.06	21.6	52.86	31.0	0.1	29.9
2025-11-05 19:41:30	2025-11-05 21:13:16	14	LVAG-03	0.0	28.0	7.92	1.06	20.0	54.65	31.0	0.1	29.9
2025-11-05 20:11:16	2025-11-05 21:13:20	14	LVAG-03	0.0	22.75	7.95	1.06	17.6	61.43	31.0	0.1	29.8
2025-11-05 20:41:03	2025-11-05 21:13:25	14	LVAG-03	0.0	19.25	7.96	1.06	16.51	65.27	31.0	0.1	29.8
2025-11-05 21:10:54	2025-11-05 21:13:29	14	LVAG-03	0.0	17.25	7.92	1.06	15.45	69.5	31.0	0.1	29.9
2025-11-05 21:42:55	2025-11-06 09:11:49	14	LVAG-03	0.0	16.0	7.94	1.06	14.23	73.95	31.0	718.3	32.0
2025-11-05 22:12:47	2025-11-06 09:11:54	14	LVAG-03	0.0	14.75	7.92	1.06	13.64	76.07	31.0	0.1	29.9
2025-11-05 22:42:40	2025-11-06 09:11:59	14	LVAG-03	0.0	14.0	7.94	1.07	13.11	77.33	31.0	0.1	29.9
2025-11-05 23:12:34	2025-11-06 09:12:03	14	LVAG-03	0.0	13.5	7.91	1.07	12.63	80.16	31.0	0.1	29.9
2025-11-05 23:42:26	2025-11-06 09:12:07	14	LVAG-03	0.0	12.75	7.91	1.07	12.41	80.76	31.0	0.1	29.9

2025-11-06 00:12:19	2025-11-06 09:12:12	14	LVAG-03	0.0	12.5	7.91	1.07	11.74	85.04	31.0	<b>0.1</b>	29.9
2025-11-06 00:42:13	2025-11-06 09:12:16	14	LVAG-03	0.0	12.0	7.92	1.07	11.49	85.44	31.0	<b>0.1</b>	29.9
2025-11-06 01:12:06	2025-11-06 09:12:20	14	LVAG-03	0.0	11.5	7.91	1.07	11.32	87.12	31.0	<b>0.1</b>	29.9
2025-11-06 01:42:00	2025-11-06 09:12:25	14	LVAG-03	0.0	11.25	7.93	1.07	11.18	88.89	31.0	<b>0.1</b>	29.9
2025-11-06 02:11:54	2025-11-06 09:12:29	14	LVAG-03	0.0	10.75	7.93	1.07	10.38	88.89	31.0	<b>0.1</b>	29.9
2025-11-06 02:41:47	2025-11-06 09:12:33	14	LVAG-03	0.0	10.25	7.92	1.07	9.85	90.25	31.0	<b>0.1</b>	29.9
2025-11-06 03:11:40	2025-11-06 09:12:38	14	LVAG-03	0.0	9.25	7.9	1.07	8.88	90.6	31.0	<b>0.1</b>	29.9
2025-11-06 03:41:33	2025-11-06 09:12:42	14	LVAG-03	0.0	8.75	7.92	1.07	8.99	92.31	31.0	<b>0.1</b>	29.9
2025-11-06 04:11:28	2025-11-06 09:12:46	14	LVAG-03	0.0	8.5	7.92	1.07	9.26	89.84	31.0	<b>0.1</b>	29.9
2025-11-06 04:41:23	2025-11-06 09:12:51	14	LVAG-03	0.0	9.5	7.92	1.07	10.3	93.06	31.0	<b>0.1</b>	29.9
2025-11-06 05:11:20	2025-11-06 09:12:55	14	LVAG-03	0.0	10.25	7.89	1.07	10.71	91.54	31.0	<b>0.1</b>	29.9
2025-11-06 05:41:17	2025-11-06 09:12:59	14	LVAG-03	0.0	11.0	7.92	1.07	11.22	87.46	31.0	<b>0.1</b>	29.9
2025-11-06 06:11:13	2025-11-06 09:13:04	14	LVAG-03	0.0	11.5	7.92	1.08	10.98	85.65	31.0	<b>0.1</b>	29.9
2025-11-06 06:41:07	2025-11-06 09:13:08	14	LVAG-03	0.0	11.5	7.92	1.08	10.98	84.59	31.0	<b>0.1</b>	29.9
2025-11-06 07:11:01	2025-11-06 09:13:12	14	LVAG-03	0.0	11.5	7.91	1.08	11.08	83.44	31.0	<b>0.1</b>	29.9
2025-11-06 07:40:57	2025-11-06 09:13:16	14	LVAG-03	0.0	12.0	7.89	1.08	11.75	81.1	31.0	<b>0.1</b>	29.9
2025-11-06 08:10:52	2025-11-06 09:13:21	14	LVAG-03	0.0	12.5	7.89	1.08	11.82	81.55	31.0	<b>0.1</b>	29.9
2025-11-06 08:40:48	2025-11-06 09:13:25	14	LVAG-03	0.0	12.75	7.9	1.08	12.12	80.01	31.0	<b>0.1</b>	29.9
2025-11-06 09:10:44	2025-11-06 09:13:29	14	LVAG-03	0.0	13.25	7.89	1.07	12.16	80.97	31.0	<b>0.1</b>	29.9

## ■ DATOS COMPLETOS - Página 14 (Filas 456-490)

fecha	fecha_insercion	id_proyecto	codigo_interno	A01NYUB [Distancia (m)]	DS3231 [Grados celcius (°C)]	Divisor de Voltaje [Voltaje (V)]	LIQ-136 [Profundidad (m)]	SHT40 [Grados celcius (°C)]	SHT40 [Humedad (%)]	SIM7600G [Intensidad señal telefónica (Adimensional)]	Min. Dif. Insercion	Min. Dif. Medicion
2025-11-06 09:43:00	2025-11-06 21:11:57	14	LVAG-03	0.0	14.0	7.89	1.07	12.36	79.13	31.0	718.5	32.3
2025-11-06 10:12:57	2025-11-06 21:12:02	14	LVAG-03	0.0	14.5	7.9	1.07	12.83	79.22	31.0	0.1	29.9
2025-11-06 10:42:54	2025-11-06 21:12:06	14	LVAG-03	0.0	15.0	7.91	1.07	13.0	76.5	31.0	0.1	29.9
2025-11-06 11:12:50	2025-11-06 21:12:10	14	LVAG-03	0.0	15.75	7.89	1.07	13.46	74.43	31.0	0.1	29.9
2025-11-06 11:42:46	2025-11-06 21:12:14	14	LVAG-03	0.0	16.25	7.91	1.07	13.61	74.78	31.0	0.1	29.9
2025-11-06 12:12:43	2025-11-06 21:12:19	14	LVAG-03	0.0	17.75	7.92	1.07	15.22	66.97	31.0	0.1	29.9
2025-11-06 12:42:47	2025-11-06 21:12:23	14	LVAG-03	0.0	22.5	7.93	1.07	16.91	63.01	31.0	0.1	30.1
2025-11-06 13:12:44	2025-11-06 21:12:27	14	LVAG-03	0.0	22.75	7.92	1.07	16.47	64.82	31.0	0.1	29.9
2025-11-06 13:42:39	2025-11-06 21:12:31	14	LVAG-03	0.0	23.25	7.89	1.07	17.61	61.54	31.0	0.1	29.9
2025-11-06 14:12:35	2025-11-06 21:12:36	14	LVAG-03	0.0	24.0	7.94	1.06	19.02	53.73	31.0	0.1	29.9
2025-11-06 14:42:32	2025-11-06 21:12:40	14	LVAG-03	0.0	26.0	7.94	1.06	19.41	51.16	31.0	0.1	29.9
2025-11-06 15:12:30	2025-11-06 21:12:44	14	LVAG-03	0.0	26.75	7.94	1.06	19.71	50.18	31.0	0.1	30.0
2025-11-06 15:42:27	2025-11-06 21:12:49	14	LVAG-03	0.0	27.0	7.96	1.07	19.27	48.3	31.0	0.1	29.9
2025-11-06 16:12:21	2025-11-06 21:12:53	14	LVAG-03	0.0	26.25	7.96	1.06	18.63	51.97	31.0	0.1	29.9
2025-11-06 16:42:10	2025-11-06 21:12:57	14	LVAG-03	0.0	23.25	7.89	1.06	17.91	56.41	31.0	0.1	29.8
2025-11-06 17:12:03	2025-11-06 21:13:02	14	LVAG-03	0.0	22.25	7.96	1.06	17.06	58.97	31.0	0.1	29.9

2025-11-06 17:41:55	2025-11-06 21:13:06	14	LVAG-03	0.0	21.0	7.94	1.06	16.96	59.92	31.0	<b>0.1</b>	29.9
2025-11-06 18:11:48	2025-11-06 21:13:10	14	LVAG-03	0.0	19.5	7.92	1.07	15.1	67.04	31.0	<b>0.1</b>	29.9
2025-11-06 18:41:36	2025-11-06 21:13:14	14	LVAG-03	0.0	17.5	7.94	1.06	14.41	73.15	31.0	<b>0.1</b>	29.8
2025-11-06 19:11:28	2025-11-06 21:13:19	14	LVAG-03	0.0	16.25	7.93	1.06	13.84	76.96	31.0	<b>0.1</b>	29.9
2025-11-06 19:41:19	2025-11-06 21:13:23	14	LVAG-03	0.0	15.0	7.92	1.06	13.26	76.72	31.0	<b>0.1</b>	29.9
2025-11-06 20:11:13	2025-11-06 21:13:27	14	LVAG-03	0.0	14.25	7.93	1.05	12.86	78.92	31.0	<b>0.1</b>	29.9
2025-11-06 20:41:07	2025-11-06 21:13:32	14	LVAG-03	0.0	13.5	7.9	1.05	12.82	77.71	31.0	<b>0.1</b>	29.9
2025-11-06 21:11:01	2025-11-06 21:13:36	14	LVAG-03	0.0	13.0	7.92	1.05	12.53	78.45	31.0	<b>0.1</b>	29.9
2025-11-06 21:43:04	2025-11-07 09:12:26	14	LVAG-03	0.0	12.75	7.93	1.05	12.08	80.92	31.0	<b>718.8</b>	32.0
2025-11-06 22:12:57	2025-11-07 09:12:30	14	LVAG-03	0.0	12.5	7.92	1.05	11.88	79.64	31.0	<b>0.1</b>	29.9
2025-11-06 22:42:52	2025-11-07 09:12:35	14	LVAG-03	0.0	12.5	7.91	1.05	12.06	79.85	31.0	<b>0.1</b>	29.9
2025-11-06 23:12:46	2025-11-07 09:12:39	14	LVAG-03	0.0	12.5	7.93	1.05	12.42	78.16	31.0	<b>0.1</b>	29.9
2025-11-06 23:42:40	2025-11-07 09:12:43	14	LVAG-03	0.0	12.0	7.92	1.07	10.83	91.45	31.0	<b>0.1</b>	29.9
2025-11-07 00:12:33	2025-11-07 09:12:48	14	LVAG-03	0.0	11.25	7.91	1.06	10.76	94.1	31.0	<b>0.1</b>	29.9
2025-11-07 00:42:27	2025-11-07 09:12:52	14	LVAG-03	0.0	11.0	7.92	1.06	10.47	94.31	31.0	<b>0.1</b>	29.9
2025-11-07 01:12:22	2025-11-07 09:12:56	14	LVAG-03	0.0	10.75	7.89	1.05	10.6	94.6	31.0	<b>0.1</b>	29.9
2025-11-07 01:42:15	2025-11-07 09:13:00	14	LVAG-03	0.0	10.5	7.91	1.06	10.32	94.33	31.0	<b>0.1</b>	29.9
2025-11-07 02:12:08	2025-11-07 09:13:05	14	LVAG-03	0.0	10.25	7.89	1.06	10.05	94.96	31.0	<b>0.1</b>	29.9
2025-11-07 02:42:01	2025-11-07 09:13:09	14	LVAG-03	0.0	9.75	7.91	1.07	9.29	96.58	31.0	<b>0.1</b>	29.9

## ■ DATOS COMPLETOS - Página 15 (Filas 491-525)

fecha	fecha_insercion	id_proyecto	codigo_interno	A01NYUB [Distancia (m)]	DS3231 [Grados celcius (°C)]	Divisor de Voltaje [Voltaje (V)]	LIQ-136 [Profundidad (m)]	SHT40 [Grados celcius (°C)]	SHT40 [Humedad (%)]	SIM7600G [Intensidad señal telefónica (Adimensional)]	Min. Dif. Insercion	Min. Dif. Medicion
2025-11-07 03:11:54	2025-11-07 09:13:13	14	LVAG-03	0.0	9.25	7.91	1.06	8.69	97.55	31.0	0.1	29.9
2025-11-07 03:41:47	2025-11-07 09:13:18	14	LVAG-03	0.0	8.25	7.89	1.06	8.09	98.28	31.0	0.1	29.9
2025-11-07 04:11:41	2025-11-07 09:13:22	14	LVAG-03	0.0	7.75	7.9	1.05	7.65	98.47	31.0	0.1	29.9
2025-11-07 04:41:34	2025-11-07 09:13:26	14	LVAG-03	0.0	7.75	7.91	1.03	7.66	99.16	31.0	0.1	29.9
2025-11-07 05:11:27	2025-11-07 09:13:31	14	LVAG-03	0.0	7.25	7.91	1.04	7.91	99.42	31.0	0.1	29.9
2025-11-07 05:41:23	2025-11-07 09:13:35	14	LVAG-03	0.0	7.25	7.9	1.04	8.08	100.0	31.0	0.1	29.9
2025-11-07 06:11:19	2025-11-07 09:13:39	14	LVAG-03	0.0	7.25	7.89	1.05	7.26	100.0	31.0	0.1	29.9
2025-11-07 06:41:13	2025-11-07 09:13:44	14	LVAG-03	0.0	7.0	7.9	1.04	7.58	100.0	31.0	0.1	29.9
2025-11-07 07:11:08	2025-11-07 09:13:48	14	LVAG-03	0.0	7.25	7.9	1.04	6.75	98.59	31.0	0.1	29.9
2025-11-07 07:41:05	2025-11-07 09:13:52	14	LVAG-03	0.0	8.25	7.9	1.01	9.82	89.94	31.0	0.1	29.9
2025-11-07 08:11:12	2025-11-07 09:13:57	14	LVAG-03	0.0	13.0	7.93	1.03	14.83	76.73	31.0	0.1	30.1
2025-11-07 08:41:17	2025-11-07 09:14:01	14	LVAG-03	0.0	17.0	7.91	1.04	15.86	68.16	31.0	0.1	30.1
2025-11-07 09:11:10	2025-11-07 09:14:05	14	LVAG-03	0.0	16.25	7.94	1.04	15.33	70.38	31.0	0.1	29.9
2025-11-07 09:43:44	2025-11-07 21:13:07	14	LVAG-03	0.0	20.5	7.94	1.03	17.04	69.78	31.0	719.0	32.6
2025-11-07 10:13:46	2025-11-07 21:13:12	14	LVAG-03	0.0	23.75	7.93	1.03	17.36	57.36	31.0	0.1	30.0
2025-11-07 10:43:45	2025-11-07 21:13:16	14	LVAG-03	0.0	25.25	7.94	1.05	17.54	55.1	31.0	0.1	30.0

2025-11-07 11:13:40	2025-11-07 21:13:20	14	LVAG-03	0.0	26.0	7.96	1.04	19.09	60.09	31.0	<b>0.1</b>	29.9
2025-11-07 11:43:34	2025-11-07 21:13:25	14	LVAG-03	0.0	26.0	7.95	1.04	20.41	50.61	31.0	<b>0.1</b>	29.9
2025-11-07 12:13:30	2025-11-07 21:13:29	14	LVAG-03	0.0	26.75	7.96	1.04	21.45	47.35	31.0	<b>0.1</b>	29.9
2025-11-07 12:43:26	2025-11-07 21:13:33	14	LVAG-03	0.0	27.25	7.96	1.04	20.96	39.38	31.0	<b>0.1</b>	29.9
2025-11-07 13:13:22	2025-11-07 21:13:37	14	LVAG-03	0.0	27.5	7.95	1.04	21.25	38.12	31.0	<b>0.1</b>	29.9
2025-11-07 13:43:17	2025-11-07 21:13:42	14	LVAG-03	0.0	28.75	7.96	1.04	23.35	34.8	31.0	<b>0.1</b>	29.9
2025-11-07 14:13:16	2025-11-07 21:13:46	14	LVAG-03	0.0	31.25	7.97	1.04	25.13	24.77	31.0	<b>0.1</b>	30.0
2025-11-07 14:43:15	2025-11-07 21:13:50	14	LVAG-03	0.0	32.5	7.95	1.03	24.15	29.07	31.0	<b>0.1</b>	30.0
2025-11-07 15:13:06	2025-11-07 21:13:55	14	LVAG-03	0.0	30.5	7.97	1.04	23.78	36.82	31.0	<b>0.1</b>	29.9
2025-11-07 15:43:06	2025-11-07 21:13:59	14	LVAG-03	0.0	33.0	7.98	1.03	25.93	34.99	31.0	<b>0.1</b>	30.0
2025-11-07 16:13:09	2025-11-07 21:14:04	14	LVAG-03	0.0	36.5	7.98	1.03	27.26	33.17	31.0	<b>0.1</b>	30.1
2025-11-07 16:43:05	2025-11-07 21:14:08	14	LVAG-03	0.0	36.75	7.98	1.02	25.93	35.12	31.0	<b>0.1</b>	29.9
2025-11-07 17:13:01	2025-11-07 21:14:12	14	LVAG-03	0.0	36.5	7.98	1.03	25.29	33.05	31.0	<b>0.1</b>	29.9
2025-11-07 17:42:56	2025-11-07 21:14:17	14	LVAG-03	0.0	36.5	7.98	1.02	25.11	33.7	31.0	<b>0.1</b>	29.9
2025-11-07 18:12:50	2025-11-07 21:14:21	14	LVAG-03	0.0	36.0	7.98	1.03	25.26	33.59	31.0	<b>0.1</b>	29.9
2025-11-07 18:42:48	2025-11-07 21:14:25	14	LVAG-03	0.0	35.75	7.98	1.03	23.86	39.81	31.0	<b>0.1</b>	30.0
2025-11-07 19:12:38	2025-11-07 21:14:30	14	LVAG-03	0.0	32.5	7.97	1.03	22.15	44.03	31.0	<b>0.1</b>	29.8
2025-11-07 19:42:28	2025-11-07 21:14:34	14	LVAG-03	0.0	28.5	7.96	1.03	20.68	48.99	31.0	<b>0.1</b>	29.8
2025-11-07 20:12:13	2025-11-07 21:14:38	14	LVAG-03	0.0	23.5	7.93	1.03	18.66	52.48	31.0	<b>0.1</b>	29.8

## ■ DATOS COMPLETOS - Página 16 (Filas 526-560)

fecha	fecha_insercion	id_proyecto	codigo_interno	A01NYUB [Distancia (m)]	DS3231 [Grados celcius (°C)]	Divisor de Voltaje [Voltaje (V)]	LIQ-136 [Profundidad (m)]	SHT40 [Grados celcius (°C)]	SHT40 [Humedad (%)]	SIM7600G [Intensidad señal telefónica (Adimensional)]	Min. Dif. Insercion	Min. Dif. Medicion
2025-11-07 20:42:00	2025-11-07 21:14:43	14	LVAG-03	0.0	20.25	7.96	1.02	18.0	54.28	31.0	0.1	29.8
2025-11-07 21:11:51	2025-11-07 21:14:47	14	LVAG-03	0.0	18.75	7.96	1.02	17.26	55.72	31.0	0.1	29.9
2025-11-07 21:44:14	2025-11-08 09:13:28	14	LVAG-03	0.0	17.5	7.95	1.02	16.96	57.91	31.0	718.7	32.4
2025-11-07 22:14:07	2025-11-08 09:13:33	14	LVAG-03	0.0	17.0	7.95	1.02	17.13	56.39	31.0	0.1	29.9
2025-11-07 22:44:02	2025-11-08 09:13:38	14	LVAG-03	0.0	16.5	7.95	1.02	16.4	60.54	31.0	0.1	29.9
2025-11-07 23:13:55	2025-11-08 09:13:42	14	LVAG-03	0.0	15.75	7.92	1.02	14.13	63.79	31.0	0.1	29.9
2025-11-07 23:43:46	2025-11-08 09:13:47	14	LVAG-03	0.0	14.25	7.94	1.02	14.04	69.51	31.0	0.1	29.9
2025-11-08 00:13:40	2025-11-08 09:13:51	14	LVAG-03	0.0	13.0	7.92	1.02	12.41	70.52	31.0	0.1	29.9
2025-11-08 00:43:32	2025-11-08 09:13:56	14	LVAG-03	0.0	12.0	7.94	1.01	11.26	81.19	31.0	0.1	29.9
2025-11-08 01:13:26	2025-11-08 09:14:01	14	LVAG-03	0.0	10.75	7.94	1.02	10.69	79.74	31.0	0.1	29.9
2025-11-08 01:43:18	2025-11-08 09:14:05	14	LVAG-03	0.0	10.0	7.93	1.01	9.97	89.5	31.0	0.1	29.9
2025-11-08 02:13:12	2025-11-08 09:14:10	14	LVAG-03	0.0	9.25	7.93	1.01	9.43	89.0	31.0	0.1	29.9
2025-11-08 02:43:06	2025-11-08 09:14:14	14	LVAG-03	0.0	8.75	7.93	1.01	8.78	89.2	31.0	0.1	29.9
2025-11-08 03:13:01	2025-11-08 09:14:19	14	LVAG-03	0.0	8.25	7.92	1.01	8.19	88.18	31.0	0.1	29.9
2025-11-08 03:42:55	2025-11-08 09:14:24	14	LVAG-03	0.0	7.75	7.92	1.01	7.85	89.82	31.0	0.1	29.9
2025-11-08 04:12:48	2025-11-08 09:14:28	14	LVAG-03	0.0	7.25	7.92	1.01	7.65	90.31	31.0	0.1	29.9

2025-11-08 04:42:43	2025-11-08 09:14:32	14	LVAG-03	0.0	7.0	7.92	1.01	7.11	90.19	31.0	0.1	29.9
2025-11-08 05:12:37	2025-11-08 09:14:37	14	LVAG-03	0.0	6.5	7.92	1.01	7.08	91.85	31.0	0.1	29.9
2025-11-08 05:42:31	2025-11-08 09:14:42	14	LVAG-03	0.0	6.25	7.9	1.01	6.91	92.37	31.0	0.1	29.9
2025-11-08 06:12:25	2025-11-08 09:14:46	14	LVAG-03	0.0	6.25	7.91	1.01	7.09	94.43	31.0	0.1	29.9
2025-11-08 06:42:20	2025-11-08 09:14:51	14	LVAG-03	0.0	6.5	7.92	1.01	6.3	92.66	31.0	0.1	29.9
2025-11-08 07:12:14	2025-11-08 09:14:55	14	LVAG-03	0.0	6.5	7.91	1.01	8.51	87.31	31.0	0.1	29.9
2025-11-08 07:42:17	2025-11-08 09:14:59	14	LVAG-03	0.0	10.0	7.92	1.0	12.75	76.31	31.0	0.1	30.1
2025-11-08 08:12:26	2025-11-08 09:15:04	14	LVAG-03	0.0	16.25	7.94	1.0	15.93	67.17	31.0	0.1	30.1
2025-11-08 08:42:31	2025-11-08 09:15:08	14	LVAG-03	0.0	20.0	7.86	1.01	16.16	64.65	31.0	0.1	30.1
2025-11-08 09:12:22	2025-11-08 09:15:13	14	LVAG-03	0.0	19.75	7.96	1.01	17.2	61.17	31.0	0.1	29.9
2025-11-08 09:44:56	2025-11-08 21:13:47	14	LVAG-03	0.0	26.5	7.95	1.01	19.87	54.49	31.0	718.6	32.6
2025-11-08 10:14:58	2025-11-08 21:13:52	14	LVAG-03	0.0	29.75	7.97	1.01	20.92	50.13	31.0	0.1	30.0
2025-11-08 10:44:54	2025-11-08 21:13:57	14	LVAG-03	0.0	30.0	7.96	1.01	22.26	46.01	31.0	0.1	29.9
2025-11-08 11:14:46	2025-11-08 21:14:01	14	LVAG-03	0.0	28.25	7.94	1.02	20.66	52.15	31.0	0.1	29.9
2025-11-08 11:44:33	2025-11-08 21:14:05	14	LVAG-03	0.0	25.25	7.96	1.02	20.96	50.52	31.0	0.1	29.8
2025-11-08 12:14:26	2025-11-08 21:14:10	14	LVAG-03	0.0	24.75	7.89	1.02	20.62	52.25	31.0	0.1	29.9
2025-11-08 12:44:20	2025-11-08 21:14:14	14	LVAG-03	0.0	24.5	7.95	1.02	21.73	51.27	31.0	0.1	29.9
2025-11-08 13:14:15	2025-11-08 21:14:18	14	LVAG-03	0.0	24.75	7.95	1.03	21.68	52.55	31.0	0.1	29.9
2025-11-08 13:44:09	2025-11-08 21:14:23	14	LVAG-03	0.0	24.75	7.95	1.01	22.03	50.59	31.0	0.1	29.9

## ■ DATOS COMPLETOS - Página 17 (Filas 561-595)

fecha	fecha_insercion	id_proyecto	codigo_interno	A01NYUB [Distan cia (m)]	DS3231 [Grados celcius (°C)]	Divisor de Voltaje [Voltaje (V )]	LIQ-136 [Profundidad (m)]	SHT40 [Grados celcius (°C)]	SHT40 [Humedad (%)]	SIM7600G [Intensidad señal telefónica (Adimensional)]	Min. Dif. Insercion	Min. Dif. Mediacion
2025-11-08 14:14:06	2025-11-08 21:14:27	14	LVAG-03	0.0	25.75	7.97	1.02	22.52	51.55	31.0	0.1	29.9
2025-11-08 14:44:02	2025-11-08 21:14:32	14	LVAG-03	0.0	26.5	7.98	1.03	22.2	52.61	31.0	0.1	29.9
2025-11-08 15:13:57	2025-11-08 21:14:36	14	LVAG-03	0.0	26.75	7.97	1.02	21.72	53.51	31.0	0.1	29.9
2025-11-08 15:43:53	2025-11-08 21:14:41	14	LVAG-03	0.0	27.25	7.95	1.02	21.9	55.35	31.0	0.1	29.9
2025-11-08 16:13:49	2025-11-08 21:14:45	14	LVAG-03	0.0	28.0	7.97	1.02	22.16	53.5	31.0	0.1	29.9
2025-11-08 16:43:44	2025-11-08 21:14:50	14	LVAG-03	0.0	28.25	7.97	1.02	21.52	53.75	31.0	0.1	29.9
2025-11-08 17:13:39	2025-11-08 21:14:54	14	LVAG-03	0.0	28.0	7.97	1.02	20.89	57.5	31.0	0.1	29.9
2025-11-08 17:43:33	2025-11-08 21:14:58	14	LVAG-03	0.0	27.75	7.98	1.02	20.33	59.24	31.0	0.1	29.9
2025-11-08 18:13:27	2025-11-08 21:15:03	14	LVAG-03	0.0	27.5	7.98	1.02	19.7	61.1	31.0	0.1	29.9
2025-11-08 18:43:22	2025-11-08 21:15:07	14	LVAG-03	0.0	27.5	7.98	1.02	18.97	61.33	31.0	0.1	29.9
2025-11-08 19:13:14	2025-11-08 21:15:12	14	LVAG-03	0.0	26.0	7.95	1.02	17.57	66.3	31.0	0.1	29.9
2025-11-08 19:43:04	2025-11-08 21:15:16	14	LVAG-03	0.0	23.25	7.94	1.02	16.14	69.27	31.0	0.1	29.8
2025-11-08 20:12:51	2025-11-08 21:15:20	14	LVAG-03	0.0	18.75	7.95	1.02	14.44	76.24	31.0	0.1	29.8
2025-11-08 20:42:39	2025-11-08 21:15:25	14	LVAG-03	0.0	15.75	7.92	1.02	13.47	78.66	31.0	0.1	29.8
2025-11-08 21:12:31	2025-11-08 21:15:29	14	LVAG-03	0.0	14.25	7.92	1.02	13.16	78.46	31.0	0.1	29.9
2025-11-08 21:44:55	2025-11-09 09:14:02	14	LVAG-03	0.0	13.75	7.94	1.02	12.67	81.71	31.0	718.5	32.4

2025-11-08 22:14:48	2025-11-09 09:14:06	14	LVAG-03	0.0	13.0	7.92	1.02	12.3	81.92	31.0	<b>0.1</b>	29.9
2025-11-08 22:44:42	2025-11-09 09:14:11	14	LVAG-03	0.0	12.75	7.94	1.02	11.95	83.67	31.0	<b>0.1</b>	29.9
2025-11-08 23:14:35	2025-11-09 09:14:15	14	LVAG-03	0.0	12.0	7.91	1.02	11.72	85.98	31.0	<b>0.1</b>	29.9
2025-11-08 23:44:29	2025-11-09 09:14:19	14	LVAG-03	0.0	12.0	7.94	1.01	11.78	86.12	31.0	<b>0.1</b>	29.9
2025-11-09 00:14:23	2025-11-09 09:14:24	14	LVAG-03	0.0	11.5	7.91	1.01	11.25	86.36	31.0	<b>0.1</b>	29.9
2025-11-09 00:44:17	2025-11-09 09:14:29	14	LVAG-03	0.0	11.0	7.94	1.01	10.92	89.14	31.0	<b>0.1</b>	29.9
2025-11-09 01:14:12	2025-11-09 09:14:33	14	LVAG-03	0.0	11.0	7.91	1.01	11.38	88.72	31.0	<b>0.1</b>	29.9
2025-11-09 01:44:06	2025-11-09 09:14:38	14	LVAG-03	0.0	10.75	7.92	1.01	10.73	91.74	31.0	<b>0.1</b>	29.9
2025-11-09 02:14:01	2025-11-09 09:14:42	14	LVAG-03	0.0	11.0	7.93	1.01	10.94	90.87	31.0	<b>0.1</b>	29.9
2025-11-09 02:43:56	2025-11-09 09:14:47	14	LVAG-03	0.0	11.25	7.9	1.01	11.42	88.78	31.0	<b>0.1</b>	29.9
2025-11-09 03:13:51	2025-11-09 09:14:51	14	LVAG-03	0.0	11.75	7.92	1.01	11.79	87.39	31.0	<b>0.1</b>	29.9
2025-11-09 03:43:45	2025-11-09 09:14:56	14	LVAG-03	0.0	12.0	7.9	1.01	12.09	86.3	31.0	<b>0.1</b>	29.9
2025-11-09 04:13:41	2025-11-09 09:15:00	14	LVAG-03	0.0	12.25	7.93	1.01	12.0	86.76	31.0	<b>0.1</b>	29.9
2025-11-09 04:43:37	2025-11-09 09:15:05	14	LVAG-03	0.0	12.5	7.91	1.01	12.19	85.02	31.0	<b>0.1</b>	29.9
2025-11-09 05:13:33	2025-11-09 09:15:09	14	LVAG-03	0.0	12.5	7.9	1.01	12.18	84.43	31.0	<b>0.1</b>	29.9
2025-11-09 05:43:27	2025-11-09 09:15:15	14	LVAG-03	0.0	12.5	7.92	1.01	12.23	83.92	31.0	<b>0.1</b>	29.9
2025-11-09 06:13:22	2025-11-09 09:15:19	14	LVAG-03	0.0	12.75	7.93	1.02	12.14	84.04	31.0	<b>0.1</b>	29.9
2025-11-09 06:43:18	2025-11-09 09:15:23	14	LVAG-03	0.0	12.75	7.9	1.02	12.13	83.66	31.0	<b>0.1</b>	29.9
2025-11-09 07:13:13	2025-11-09 09:15:27	14	LVAG-03	0.0	12.75	7.92	1.02	12.11	84.13	31.0	<b>0.1</b>	29.9

## ■ DATOS COMPLETOS - Página 18 (Filas 596-630)

fecha	fecha_insercion	id_proyecto	codigo_interno	A01NYUB [Distancia (m)]	DS3231 [Grados celcius (°C)]	Divisor de Voltaje [Voltaje (V)]	LIQ-136 [Profundidad (m)]	SHT40 [Grados celcius (°C)]	SHT40 [Humedad (%)]	SIM7600G [Intensidad señal telefónica (Adimensional)]	Min. Dif. Insercion	Min. Dif. Medicion
2025-11-09 07:43:09	2025-11-09 09:15:32	14	LVAG-03	0.0	12.75	7.9	1.02	12.27	84.69	31.0	0.1	29.9
2025-11-09 08:13:05	2025-11-09 09:15:36	14	LVAG-03	0.0	13.25	7.89	1.02	12.79	81.25	31.0	0.1	29.9
2025-11-09 08:43:01	2025-11-09 09:15:40	14	LVAG-03	0.0	14.25	7.9	1.02	13.12	80.71	31.0	0.1	29.9
2025-11-09 09:12:57	2025-11-09 09:15:45	14	LVAG-03	0.0	15.25	7.92	1.02	13.78	78.68	31.0	0.1	29.9
2025-11-09 09:45:16	2025-11-09 21:14:24	14	LVAG-03	0.0	16.75	7.9	1.02	14.07	77.16	31.0	718.6	32.3
2025-11-09 10:15:12	2025-11-09 21:14:28	14	LVAG-03	0.0	17.5	7.92	1.02	14.64	74.71	31.0	0.1	29.9
2025-11-09 10:45:11	2025-11-09 21:14:33	14	LVAG-03	0.0	19.25	7.95	1.02	16.13	67.41	31.0	0.1	30.0
2025-11-09 11:15:13	2025-11-09 21:14:37	14	LVAG-03	0.0	22.25	7.89	1.0	18.84	59.57	31.0	0.1	30.0
2025-11-09 11:45:14	2025-11-09 21:14:41	14	LVAG-03	0.0	24.75	7.95	1.01	19.58	58.88	31.0	0.1	30.0
2025-11-09 12:15:12	2025-11-09 21:14:45	14	LVAG-03	0.0	25.5	7.94	1.03	19.64	54.93	31.0	0.1	30.0
2025-11-09 12:45:08	2025-11-09 21:14:50	14	LVAG-03	0.0	26.25	7.91	1.02	20.84	52.24	31.0	0.1	29.9
2025-11-09 13:15:04	2025-11-09 21:14:54	14	LVAG-03	0.0	27.0	7.95	1.02	22.44	46.46	31.0	0.1	29.9
2025-11-09 13:45:01	2025-11-09 21:14:58	14	LVAG-03	0.0	28.75	7.96	1.03	22.27	50.22	31.0	0.1	29.9
2025-11-09 14:14:56	2025-11-09 21:15:03	14	LVAG-03	0.0	28.0	7.93	1.02	22.36	44.59	31.0	0.1	29.9
2025-11-09 14:44:53	2025-11-09 21:15:07	14	LVAG-03	0.0	28.25	7.96	1.02	22.59	45.49	31.0	0.1	29.9
2025-11-09 15:14:49	2025-11-09 21:15:11	14	LVAG-03	0.0	28.25	7.96	1.03	22.84	41.84	31.0	0.1	29.9

2025-11-09 15:44:47	2025-11-09 21:15:16	14	LVAG-03	0.0	29.25	7.97	1.02	22.98	43.24	31.0	<b>0.1</b>	30.0
2025-11-09 16:14:42	2025-11-09 21:15:20	14	LVAG-03	0.0	29.75	7.94	1.02	23.0	44.85	31.0	<b>0.1</b>	29.9
2025-11-09 16:44:39	2025-11-09 21:15:24	14	LVAG-03	0.0	30.25	7.97	1.03	22.96	44.42	31.0	<b>0.1</b>	29.9
2025-11-09 17:14:33	2025-11-09 21:15:28	14	LVAG-03	0.0	30.0	7.96	1.02	22.74	43.91	31.0	<b>0.1</b>	29.9
2025-11-09 17:44:28	2025-11-09 21:15:33	14	LVAG-03	0.0	30.25	7.97	1.03	22.14	48.08	31.0	<b>0.1</b>	29.9
2025-11-09 18:14:23	2025-11-09 21:15:37	14	LVAG-03	0.0	30.5	7.95	1.03	21.87	46.14	31.0	<b>0.1</b>	29.9
2025-11-09 18:44:17	2025-11-09 21:15:41	14	LVAG-03	0.0	30.0	7.97	1.03	21.46	48.06	31.0	<b>0.1</b>	29.9
2025-11-09 19:14:11	2025-11-09 21:15:46	14	LVAG-03	0.0	29.25	7.95	1.03	20.57	50.67	31.0	<b>0.1</b>	29.9
2025-11-09 19:44:03	2025-11-09 21:15:50	14	LVAG-03	0.0	26.5	7.95	1.03	18.99	52.72	31.0	<b>0.1</b>	29.9
2025-11-09 20:13:50	2025-11-09 21:15:54	14	LVAG-03	0.0	22.0	7.95	1.03	16.99	58.05	31.0	<b>0.1</b>	29.8
2025-11-09 20:43:37	2025-11-09 21:15:59	14	LVAG-03	0.0	18.5	7.93	1.03	16.1	61.78	31.0	<b>0.1</b>	29.8
2025-11-09 21:13:28	2025-11-09 21:16:03	14	LVAG-03	0.0	16.75	7.94	1.03	14.93	63.86	31.0	<b>0.1</b>	29.9
2025-11-09 21:45:27	2025-11-10 09:14:35	14	LVAG-03	0.0	15.5	7.94	1.03	14.71	64.57	31.0	<b>718.5</b>	32.0
2025-11-09 22:15:21	2025-11-10 09:14:40	14	LVAG-03	0.0	15.0	7.95	1.03	14.41	64.32	31.0	<b>0.1</b>	29.9
2025-11-09 22:45:13	2025-11-10 09:14:44	14	LVAG-03	0.0	14.5	7.91	1.03	14.35	64.53	31.0	<b>0.1</b>	29.9
2025-11-09 23:15:06	2025-11-10 09:14:49	14	LVAG-03	0.0	13.75	7.91	1.03	13.21	67.11	31.0	<b>0.1</b>	29.9
2025-11-09 23:45:01	2025-11-10 09:14:54	14	LVAG-03	0.0	13.25	7.93	1.03	12.75	70.73	31.0	<b>0.1</b>	29.9
2025-11-10 00:14:54	2025-11-10 09:14:58	14	LVAG-03	0.0	12.5	7.91	1.03	12.36	76.31	31.0	<b>0.1</b>	29.9
2025-11-10 00:44:49	2025-11-10 09:15:03	14	LVAG-03	0.0	11.75	7.94	1.03	11.45	80.25	31.0	<b>0.1</b>	29.9

## ■ DATOS COMPLETOS - Página 19 (Filas 631-665)

fecha	fecha_insercion	id_proyecto	codigo_interno	A01NYUB [Distancia (m)]	DS3231 [Grados celcius (°C)]	Divisor de Voltaje [Voltaje (V)]	LIQ-136 [Profundidad (m)]	SHT40 [Grados celcius (°C)]	SHT40 [Humedad (%)]	SIM7600G [Intensidad señal telefónica (Adimensional)]	Min. Dif. Insercion	Min. Dif. Medicion
2025-11-10 01:14:42	2025-11-10 09:15:08	14	LVAG-03	0.0	11.0	7.9	1.03	10.21	79.1	31.0	0.1	29.9
2025-11-10 01:44:34	2025-11-10 09:15:13	14	LVAG-03	0.0	10.0	7.92	1.03	9.53	83.89	31.0	0.1	29.9
2025-11-10 02:14:28	2025-11-10 09:15:17	14	LVAG-03	0.0	9.5	7.93	1.03	9.8	81.18	31.0	0.1	29.9
2025-11-10 02:44:21	2025-11-10 09:15:21	14	LVAG-03	0.0	9.0	7.93	1.03	8.32	83.32	31.0	0.1	29.9
2025-11-10 03:14:14	2025-11-10 09:15:26	14	LVAG-03	0.0	8.0	7.92	1.03	7.87	85.91	31.0	0.1	29.9
2025-11-10 03:44:08	2025-11-10 09:15:30	14	LVAG-03	0.0	7.5	7.91	1.03	7.69	85.74	31.0	0.1	29.9
2025-11-10 04:14:02	2025-11-10 09:15:35	14	LVAG-03	0.0	7.0	7.91	1.03	7.17	87.48	31.0	0.1	29.9
2025-11-10 04:43:56	2025-11-10 09:15:39	14	LVAG-03	0.0	6.5	7.91	1.03	6.72	88.22	31.0	0.1	29.9
2025-11-10 05:13:49	2025-11-10 09:15:43	14	LVAG-03	0.0	6.0	7.91	1.03	6.64	89.71	31.0	0.1	29.9
2025-11-10 05:43:43	2025-11-10 09:15:47	14	LVAG-03	0.0	5.75	7.9	1.04	5.88	88.75	31.0	0.1	29.9
2025-11-10 06:13:37	2025-11-10 09:15:51	14	LVAG-03	0.0	5.5	7.89	1.04	5.86	89.22	31.0	0.1	29.9
2025-11-10 06:43:32	2025-11-10 09:15:56	14	LVAG-03	0.0	5.0	7.91	1.04	5.34	89.32	31.0	0.1	29.9
2025-11-10 07:13:26	2025-11-10 09:16:00	14	LVAG-03	0.0	5.75	7.91	1.04	8.68	78.37	31.0	0.1	29.9
2025-11-10 07:43:28	2025-11-10 09:16:05	14	LVAG-03	0.0	9.0	7.91	1.03	12.59	69.75	31.0	0.1	30.0
2025-11-10 08:13:36	2025-11-10 09:16:10	14	LVAG-03	0.0	14.5	7.91	1.02	16.25	59.36	31.0	0.1	30.1
2025-11-10 08:43:46	2025-11-10 09:16:14	14	LVAG-03	0.0	19.75	7.9	1.04	15.37	61.15	31.0	0.1	30.2

2025-11-10 09:13:38	2025-11-10 09:16:18	14	LVAG-03	0.0	19.5	7.95	1.04	17.26	56.97	31.0	<b>0.1</b>	29.9
2025-11-10 09:46:00	2025-11-10 21:15:31	14	LVAG-03	0.0	24.75	7.9	1.04	18.44	53.9	31.0	<b>719.2</b>	32.4
2025-11-10 10:16:01	2025-11-10 21:15:36	14	LVAG-03	0.0	27.75	7.94	1.04	20.03	49.59	31.0	<b>0.1</b>	30.0
2025-11-10 10:45:56	2025-11-10 21:15:40	14	LVAG-03	0.0	28.0	7.95	1.04	20.84	45.84	31.0	<b>0.1</b>	29.9
2025-11-10 11:15:53	2025-11-10 21:15:45	14	LVAG-03	0.0	28.75	7.94	1.05	22.83	46.67	31.0	<b>0.1</b>	29.9
2025-11-10 11:45:48	2025-11-10 21:15:49	14	LVAG-03	0.0	29.0	7.93	1.06	23.27	41.91	31.0	<b>0.1</b>	29.9
2025-11-10 12:15:39	2025-11-10 21:15:53	14	LVAG-03	0.0	27.0	7.96	1.06	20.82	49.99	31.0	<b>0.1</b>	29.9
2025-11-10 12:45:32	2025-11-10 21:15:58	14	LVAG-03	0.0	25.75	7.96	1.05	21.52	48.67	31.0	<b>0.1</b>	29.9
2025-11-10 13:15:26	2025-11-10 21:16:02	14	LVAG-03	0.0	25.5	7.95	1.05	22.16	49.92	31.0	<b>0.1</b>	29.9
2025-11-10 13:45:20	2025-11-10 21:16:07	14	LVAG-03	0.0	25.75	7.95	1.05	22.99	46.87	31.0	<b>0.1</b>	29.9
2025-11-10 14:15:17	2025-11-10 21:16:11	14	LVAG-03	0.0	26.75	7.94	1.05	23.23	43.69	31.0	<b>0.1</b>	29.9
2025-11-10 14:45:14	2025-11-10 21:16:15	14	LVAG-03	0.0	27.5	7.95	1.06	23.73	44.84	31.0	<b>0.1</b>	29.9
2025-11-10 15:15:11	2025-11-10 21:16:20	14	LVAG-03	0.0	28.75	7.97	1.06	23.95	45.47	31.0	<b>0.1</b>	29.9
2025-11-10 15:45:06	2025-11-10 21:16:24	14	LVAG-03	0.0	29.0	7.98	1.05	23.34	49.25	31.0	<b>0.1</b>	29.9
2025-11-10 16:15:01	2025-11-10 21:16:28	14	LVAG-03	0.0	29.25	7.98	1.06	23.1	48.57	31.0	<b>0.1</b>	29.9
2025-11-10 16:44:57	2025-11-10 21:16:33	14	LVAG-03	0.0	29.5	7.98	1.06	22.31	50.27	31.0	<b>0.1</b>	29.9
2025-11-10 17:14:53	2025-11-10 21:16:37	14	LVAG-03	0.0	29.25	7.97	1.06	21.97	49.02	31.0	<b>0.1</b>	29.9
2025-11-10 17:44:48	2025-11-10 21:16:41	14	LVAG-03	0.0	29.0	7.97	1.06	21.31	50.24	31.0	<b>0.1</b>	29.9
2025-11-10 18:14:43	2025-11-10 21:16:46	14	LVAG-03	0.0	28.25	7.98	1.06	20.07	52.33	31.0	<b>0.1</b>	29.9

## ■ DATOS COMPLETOS - Página 20 (Filas 666-700)

fecha	fecha_insercion	id_proyecto	codigo_interno	A01NYUB [Distancia (m)]	DS3231 [Grados celcius (°C)]	Divisor de Voltaje [Voltaje (V)]	LIQ-136 [Profundidad (m)]	SHT40 [Grados celcius (°C)]	SHT40 [Humedad (%)]	SIM7600G [Intensidad señal telefónica (Adimensional)]	Min. Dif. Insercion	Min. Dif. Medicion
2025-11-10 18:44:36	2025-11-10 21:16:50	14	LVAG-03	0.0	27.25	7.97	1.06	19.45	52.57	31.0	0.1	29.9
2025-11-10 19:14:28	2025-11-10 21:16:54	14	LVAG-03	0.0	25.75	7.95	1.05	18.35	54.88	31.0	0.1	29.9
2025-11-10 19:44:21	2025-11-10 21:16:59	14	LVAG-03	0.0	23.25	7.9	1.06	16.62	57.1	31.0	0.1	29.9
2025-11-10 20:14:08	2025-11-10 21:17:03	14	LVAG-03	0.0	19.0	7.96	1.06	14.82	64.6	31.0	0.1	29.8
2025-11-10 20:43:57	2025-11-10 21:17:07	14	LVAG-03	0.0	16.25	7.96	1.05	14.35	66.43	31.0	0.1	29.8
2025-11-10 21:13:50	2025-11-10 21:17:11	14	LVAG-03	0.0	15.0	7.95	1.05	14.37	63.75	31.0	0.1	29.9
2025-11-10 21:46:39	2025-11-11 09:15:57	14	LVAG-03	0.0	14.5	7.92	1.05	13.47	67.82	31.0	718.8	32.8
2025-11-10 22:16:34	2025-11-11 09:16:01	14	LVAG-03	0.0	14.25	7.92	1.05	14.23	65.55	31.0	0.1	29.9
2025-11-10 22:46:28	2025-11-11 09:16:05	14	LVAG-03	0.0	14.25	7.92	1.05	13.76	68.24	31.0	0.1	29.9
2025-11-10 23:16:23	2025-11-11 09:16:09	14	LVAG-03	0.0	13.5	7.95	1.05	12.98	70.52	31.0	0.1	29.9
2025-11-10 23:46:17	2025-11-11 09:16:13	14	LVAG-03	0.0	12.75	7.91	1.05	11.73	73.34	31.0	0.1	29.9
2025-11-11 00:16:10	2025-11-11 09:16:18	14	LVAG-03	0.0	11.75	7.93	1.05	10.87	76.32	31.0	0.1	29.9
2025-11-11 00:46:04	2025-11-11 09:16:22	14	LVAG-03	0.0	11.0	7.91	1.05	10.82	76.02	31.0	0.1	29.9
2025-11-11 01:15:58	2025-11-11 09:16:26	14	LVAG-03	0.0	11.0	7.93	1.05	10.85	75.88	31.0	0.1	29.9
2025-11-11 01:45:53	2025-11-11 09:16:30	14	LVAG-03	0.0	11.0	7.9	1.04	11.34	72.57	31.0	0.1	29.9
2025-11-11 02:15:48	2025-11-11 09:16:34	14	LVAG-03	0.0	11.0	7.93	1.05	10.35	76.95	31.0	0.1	29.9

2025-11-11 02:45:41	2025-11-11 09:16:39	14	LVAG-03	0.0	10.0	7.93	1.05	9.43	82.21	31.0	<b>0.1</b>	29.9
2025-11-11 03:15:34	2025-11-11 09:16:43	14	LVAG-03	0.0	9.25	7.93	1.04	9.68	84.18	31.0	<b>0.1</b>	29.9
2025-11-11 03:45:29	2025-11-11 09:16:47	14	LVAG-03	0.0	8.75	7.9	1.05	8.87	85.55	31.0	<b>0.1</b>	29.9
2025-11-11 04:15:23	2025-11-11 09:16:51	14	LVAG-03	0.0	8.25	7.91	1.04	8.41	88.32	31.0	<b>0.1</b>	29.9
2025-11-11 04:45:16	2025-11-11 09:16:55	14	LVAG-03	0.0	7.5	7.91	1.05	7.32	86.11	31.0	<b>0.1</b>	29.9
2025-11-11 05:15:09	2025-11-11 09:16:59	14	LVAG-03	0.0	7.0	7.92	1.04	7.1	91.07	31.0	<b>0.1</b>	29.9
2025-11-11 05:45:03	2025-11-11 09:17:04	14	LVAG-03	0.0	6.75	7.92	1.04	7.93	93.01	31.0	<b>0.1</b>	29.9
2025-11-11 06:14:59	2025-11-11 09:17:08	14	LVAG-03	0.0	6.75	7.9	1.04	6.15	89.67	31.0	<b>0.1</b>	29.9
2025-11-11 06:44:51	2025-11-11 09:17:12	14	LVAG-03	0.0	5.75	7.91	1.04	6.16	93.34	31.0	<b>0.1</b>	29.9
2025-11-11 07:14:46	2025-11-11 09:17:16	14	LVAG-03	0.0	6.5	7.91	1.04	8.87	85.46	31.0	<b>0.1</b>	29.9
2025-11-11 07:44:46	2025-11-11 09:17:20	14	LVAG-03	0.0	9.0	7.9	1.03	10.44	79.61	31.0	<b>0.1</b>	30.0
2025-11-11 08:14:49	2025-11-11 09:17:25	14	LVAG-03	0.0	12.25	7.92	1.03	14.68	67.33	31.0	<b>0.1</b>	30.1
2025-11-11 08:44:57	2025-11-11 09:17:29	14	LVAG-03	0.0	16.75	7.9	1.04	14.91	62.86	31.0	<b>0.1</b>	30.1
2025-11-11 09:14:51	2025-11-11 09:17:33	14	LVAG-03	0.0	16.75	7.94	1.04	15.2	61.63	31.0	<b>0.1</b>	29.9
2025-11-11 09:47:14	2025-11-11 21:16:16	14	LVAG-03	0.0	21.75	7.96	1.03	16.42	56.19	31.0	<b>718.7</b>	32.4
2025-11-11 10:17:18	2025-11-11 21:16:21	14	LVAG-03	0.0	25.5	7.94	1.04	17.14	55.83	31.0	<b>0.1</b>	30.1
2025-11-11 10:47:14	2025-11-11 21:16:25	14	LVAG-03	0.0	26.25	7.96	1.03	19.82	48.19	31.0	<b>0.1</b>	29.9
2025-11-11 11:17:09	2025-11-11 21:16:29	14	LVAG-03	0.0	26.25	7.92	1.04	20.13	48.64	31.0	<b>0.1</b>	29.9
2025-11-11 11:47:03	2025-11-11 21:16:34	14	LVAG-03	0.0	26.0	7.96	1.04	22.12	43.4	31.0	<b>0.1</b>	29.9

## ■ DATOS COMPLETOS - Página 21 (Filas 701-735)

fecha	fecha_insercion	id_proyecto	codigo_interno	A01NYUB [Distan cia (m)]	DS3231 [Grados celcius (°C)]	Divisor de Voltaje [Voltaje (V )]	LIQ-136 [Profundidad (m)]	SHT40 [Grados celcius (°C)]	SHT40 [Humedad (%)]	SIM7600G [Intensidad señal telefónica (Adimensional)]	Min. Dif. Insercion	Min. Dif. Mediacion
2025-11-11 12:16:59	2025-11-11 21:16:38	14	LVAG-03	0.0	26.0	7.93	1.04	20.87	50.35	31.0	0.1	29.9
2025-11-11 12:46:55	2025-11-11 21:16:42	14	LVAG-03	0.0	26.5	7.96	1.05	22.14	46.52	31.0	0.1	29.9
2025-11-11 13:16:51	2025-11-11 21:16:47	14	LVAG-03	0.0	27.25	7.97	1.04	22.49	45.71	31.0	0.1	29.9
2025-11-11 13:46:49	2025-11-11 21:16:51	14	LVAG-03	0.0	28.25	7.96	1.04	23.69	41.94	31.0	0.1	30.0
2025-11-11 14:16:48	2025-11-11 21:16:55	14	LVAG-03	0.0	29.25	7.98	1.04	23.25	43.11	31.0	0.1	30.0
2025-11-11 14:46:41	2025-11-11 21:17:00	14	LVAG-03	0.0	28.75	7.97	1.03	23.07	42.69	31.0	0.1	29.9
2025-11-11 15:16:37	2025-11-11 21:17:04	14	LVAG-03	0.0	28.5	7.95	1.03	23.63	39.91	31.0	0.1	29.9
2025-11-11 15:46:34	2025-11-11 21:17:09	14	LVAG-03	0.0	29.5	7.95	1.03	23.81	40.83	31.0	0.1	29.9
2025-11-11 16:16:31	2025-11-11 21:17:13	14	LVAG-03	0.0	30.5	7.95	1.03	24.03	38.96	31.0	0.1	29.9
2025-11-11 16:46:29	2025-11-11 21:17:17	14	LVAG-03	0.0	31.5	7.98	1.03	24.14	37.62	31.0	0.1	30.0
2025-11-11 17:16:25	2025-11-11 21:17:22	14	LVAG-03	0.0	32.25	7.95	1.03	24.04	37.63	31.0	0.1	29.9
2025-11-11 17:46:21	2025-11-11 21:17:26	14	LVAG-03	0.0	32.25	7.95	1.03	23.87	39.35	31.0	0.1	29.9
2025-11-11 18:16:17	2025-11-11 21:17:30	14	LVAG-03	0.0	32.5	7.98	1.03	23.47	40.18	31.0	0.1	29.9
2025-11-11 18:46:13	2025-11-11 21:17:35	14	LVAG-03	0.0	32.5	7.95	1.03	22.84	40.27	31.0	0.1	29.9
2025-11-11 19:16:05	2025-11-11 21:17:39	14	LVAG-03	0.0	31.25	7.96	1.03	22.38	41.41	31.0	0.1	29.9
2025-11-11 19:45:56	2025-11-11 21:17:43	14	LVAG-03	0.0	28.5	7.92	1.03	21.17	45.72	31.0	0.1	29.9

2025-11-11 20:15:43	2025-11-11 21:17:48	14	LVAG-03	0.0	23.75	7.91	1.02	18.97	52.43	31.0	0.1	29.8
2025-11-11 20:45:28	2025-11-11 21:17:52	14	LVAG-03	0.0	20.5	7.97	1.02	18.09	57.31	31.0	0.1	29.8
2025-11-11 21:15:19	2025-11-11 21:17:57	14	LVAG-03	0.0	18.75	7.96	1.02	17.58	61.04	31.0	0.1	29.9
2025-11-11 21:47:22	2025-11-12 09:16:21	14	LVAG-03	0.0	18.0	7.96	1.02	17.04	62.7	31.0	718.4	32.0
2025-11-11 22:17:15	2025-11-12 09:16:25	14	LVAG-03	0.0	17.25	7.94	1.02	16.69	63.01	31.0	0.1	29.9
2025-11-11 22:47:09	2025-11-12 09:16:29	14	LVAG-03	0.0	16.75	7.96	1.02	16.67	61.22	31.0	0.1	29.9
2025-11-11 23:17:03	2025-11-12 09:16:34	14	LVAG-03	0.0	16.25	7.96	1.02	16.03	61.48	31.0	0.1	29.9
2025-11-11 23:46:56	2025-11-12 09:16:38	14	LVAG-03	0.0	15.5	7.93	1.02	14.37	69.22	31.0	0.1	29.9
2025-11-12 00:16:48	2025-11-12 09:16:42	14	LVAG-03	0.0	14.0	7.91	1.01	13.26	73.0	31.0	0.1	29.9
2025-11-12 00:46:40	2025-11-12 09:16:47	14	LVAG-03	0.0	13.25	7.92	1.01	13.53	70.12	31.0	0.1	29.9
2025-11-12 01:16:35	2025-11-12 09:16:51	14	LVAG-03	0.0	12.75	7.92	1.01	12.26	72.78	31.0	0.1	29.9
2025-11-12 01:46:29	2025-11-12 09:16:55	14	LVAG-03	0.0	12.5	7.94	1.01	13.05	73.97	31.0	0.1	29.9
2025-11-12 02:16:24	2025-11-12 09:16:59	14	LVAG-03	0.0	12.75	7.92	1.01	13.61	72.47	31.0	0.1	29.9
2025-11-12 02:46:18	2025-11-12 09:17:04	14	LVAG-03	0.0	12.25	7.91	1.01	12.36	76.26	31.0	0.1	29.9
2025-11-12 03:16:11	2025-11-12 09:17:08	14	LVAG-03	0.0	11.5	7.91	1.01	11.23	77.44	31.0	0.1	29.9
2025-11-12 03:46:03	2025-11-12 09:17:12	14	LVAG-03	0.0	10.75	7.93	1.01	10.39	77.37	31.0	0.1	29.9
2025-11-12 04:15:56	2025-11-12 09:17:17	14	LVAG-03	0.0	10.75	7.93	1.0	13.5	68.12	31.0	0.1	29.9
2025-11-12 04:45:54	2025-11-12 09:17:21	14	LVAG-03	0.0	11.75	7.9	1.01	12.25	73.41	31.0	0.1	30.0
2025-11-12 05:15:48	2025-11-12 09:17:25	14	LVAG-03	0.0	12.0	7.93	1.01	12.44	70.97	31.0	0.1	29.9

## ■ DATOS COMPLETOS - Página 22 (Filas 736-770)

fecha	fecha_insercion	id_proyecto	codigo_interno	A01NYUB [Distancia (m)]	DS3231 [Grados celcius (°C)]	Divisor de Voltaje [Voltaje (V)]	LIQ-136 [Profundidad (m)]	SHT40 [Grados celcius (°C)]	SHT40 [Humedad (%)]	SIM7600G [Intensidad señal telefónica (Adimensional)]	Min. Dif. Insercion	Min. Dif. Medicion
2025-11-12 05:45:42	2025-11-12 09:17:30	14	LVAG-03	0.0	11.25	7.9	1.01	10.09	77.88	31.0	0.1	29.9
2025-11-12 06:15:34	2025-11-12 09:17:34	14	LVAG-03	0.0	9.75	7.91	1.01	9.06	86.0	31.0	0.1	29.9
2025-11-12 06:45:27	2025-11-12 09:17:39	14	LVAG-03	0.0	8.75	7.92	1.01	8.39	82.36	31.0	0.1	29.9
2025-11-12 07:15:20	2025-11-12 09:17:43	14	LVAG-03	0.0	8.75	7.92	1.0	10.59	78.34	31.0	0.1	29.9
2025-11-12 07:45:21	2025-11-12 09:17:47	14	LVAG-03	0.0	11.25	7.92	0.99	14.06	69.25	31.0	0.1	30.0
2025-11-12 08:15:23	2025-11-12 09:17:51	14	LVAG-03	0.0	14.75	7.94	1.0	16.68	59.27	31.0	0.1	30.0
2025-11-12 08:45:28	2025-11-12 09:17:56	14	LVAG-03	0.0	18.5	7.91	0.99	16.72	60.29	31.0	0.1	30.1
2025-11-12 09:15:23	2025-11-12 09:18:00	14	LVAG-03	0.0	18.75	7.95	1.0	18.35	53.26	31.0	0.1	29.9
2025-11-12 09:47:44	2025-11-12 21:24:54	14	LVAG-03	0.0	25.0	7.95	1.0	19.65	50.22	31.0	726.9	32.4
2025-11-12 10:17:48	2025-11-12 21:24:59	14	LVAG-03	0.0	28.75	7.96	1.01	21.7	45.01	31.0	0.1	30.1
2025-11-12 10:25:33	2025-11-12 21:25:03	14	LVAG-03	0.0	31.0	19.81	1.0	21.15	48.81	31.0	0.1	7.8
2025-11-12 10:55:32	2025-11-12 21:25:08	14	LVAG-03	0.0	29.75	7.97	1.0	22.79	40.01	31.0	0.1	30.0
2025-11-12 11:25:30	2025-11-12 21:25:12	14	LVAG-03	0.0	31.5	7.98	1.0	24.58	35.89	31.0	0.1	30.0
2025-11-12 11:55:26	2025-11-12 21:25:16	14	LVAG-03	0.0	32.0	7.97	1.01	25.88	36.9	31.0	0.1	29.9
2025-11-12 12:25:21	2025-11-12 21:25:21	14	LVAG-03	0.0	32.0	7.96	1.01	26.41	35.15	31.0	0.1	29.9
2025-11-12 12:55:17	2025-11-12 21:25:25	14	LVAG-03	0.0	32.5	7.97	1.01	28.0	34.02	31.0	0.1	29.9

2025-11-12 13:25:14	2025-11-12 21:25:29	14	LVAG-03	0.0	32.75	7.97	1.01	26.92	34.27	31.0	0.1	29.9
2025-11-12 13:55:08	2025-11-12 21:25:34	14	LVAG-03	0.0	33.0	7.97	1.01	27.93	31.44	31.0	0.1	29.9
2025-11-12 14:25:04	2025-11-12 21:25:38	14	LVAG-03	0.0	33.0	7.98	1.01	27.18	30.91	31.0	0.1	29.9
2025-11-12 14:54:59	2025-11-12 21:25:42	14	LVAG-03	0.0	32.75	7.97	1.01	27.6	29.56	31.0	0.1	29.9
2025-11-12 15:24:54	2025-11-12 21:25:47	14	LVAG-03	0.0	33.0	7.98	1.0	27.87	29.84	31.0	0.1	29.9
2025-11-12 15:54:51	2025-11-12 21:25:51	14	LVAG-03	0.0	33.75	7.96	1.01	27.77	29.44	31.0	0.1	29.9
2025-11-12 16:24:48	2025-11-12 21:25:55	14	LVAG-03	0.0	34.25	7.98	1.01	27.87	26.9	31.0	0.1	29.9
2025-11-12 16:54:46	2025-11-12 21:25:59	14	LVAG-03	0.0	35.0	7.95	1.0	27.93	26.72	31.0	0.1	30.0
2025-11-12 17:24:43	2025-11-12 21:26:04	14	LVAG-03	0.0	35.5	7.98	1.01	27.45	31.09	31.0	0.1	29.9
2025-11-12 17:54:38	2025-11-12 21:26:08	14	LVAG-03	0.0	35.5	7.98	1.01	26.69	31.2	31.0	0.1	29.9
2025-11-12 18:24:33	2025-11-12 21:26:12	14	LVAG-03	0.0	35.5	7.97	1.0	26.97	30.91	31.0	0.1	29.9
2025-11-12 18:54:28	2025-11-12 21:26:17	14	LVAG-03	0.0	35.5	7.97	1.0	26.52	31.45	31.0	0.1	29.9
2025-11-12 19:24:23	2025-11-12 21:26:21	14	LVAG-03	0.0	34.75	7.97	1.01	25.59	35.43	31.0	0.1	29.9
2025-11-12 19:54:14	2025-11-12 21:26:26	14	LVAG-03	0.0	32.0	7.98	1.01	24.11	38.82	31.0	0.1	29.9
2025-11-12 20:23:58	2025-11-12 21:26:30	14	LVAG-03	0.0	26.5	7.96	1.01	22.24	40.34	31.0	0.1	29.7
2025-11-12 20:53:46	2025-11-12 21:26:35	14	LVAG-03	0.0	23.5	7.89	1.0	21.21	43.3	31.0	0.1	29.8
2025-11-12 21:23:37	2025-11-12 21:26:39	14	LVAG-03	0.0	21.75	7.95	1.0	20.39	44.04	31.0	0.1	29.9
2025-11-12 21:56:06	2025-11-13 09:25:21	14	LVAG-03	0.0	21.0	7.95	1.0	20.64	41.35	31.0	718.7	32.5
2025-11-12 22:25:59	2025-11-13 09:25:26	14	LVAG-03	0.0	20.0	7.96	1.0	19.47	48.55	31.0	0.1	29.9

## ■ DATOS COMPLETOS - Página 23 (Filas 771-805)

fecha	fecha_insercion	id_proyecto	codigo_interno	A01NYUB [Distancia (m)]	DS3231 [Grados celcius (°C)]	Divisor de Voltaje [Voltaje (V)]	LIQ-136 [Profundidad (m)]	SHT40 [Grados celcius (°C)]	SHT40 [Humedad (%)]	SIM7600G [Intensidad señal telefónica (Adimensional)]	Min. Dif. Insercion	Min. Dif. Medicion
2025-11-12 22:55:51	2025-11-13 09:25:30	14	LVAG-03	0.0	19.0	7.92	1.01	18.19	57.49	31.0	0.1	29.9
2025-11-12 23:25:43	2025-11-13 09:25:34	14	LVAG-03	0.0	17.5	7.95	1.0	15.82	67.5	31.0	0.1	29.9
2025-11-12 23:55:35	2025-11-13 09:25:39	14	LVAG-03	0.0	16.25	7.92	1.0	16.04	61.11	31.0	0.1	29.9
2025-11-13 00:25:29	2025-11-13 09:25:43	14	LVAG-03	0.0	15.75	7.92	1.01	15.61	60.54	31.0	0.1	29.9
2025-11-13 00:55:21	2025-11-13 09:25:47	14	LVAG-03	0.0	15.25	7.91	1.01	15.62	62.79	31.0	0.1	29.9
2025-11-13 01:25:15	2025-11-13 09:25:52	14	LVAG-03	0.0	14.75	7.91	1.0	15.55	62.58	31.0	0.1	29.9
2025-11-13 01:55:08	2025-11-13 09:25:57	14	LVAG-03	0.0	14.5	7.9	1.01	14.6	63.35	31.0	0.1	29.9
2025-11-13 02:25:02	2025-11-13 09:26:01	14	LVAG-03	0.0	13.75	7.94	1.01	13.17	70.22	31.0	0.1	29.9
2025-11-13 02:54:55	2025-11-13 09:26:06	14	LVAG-03	0.0	12.75	7.94	1.01	12.79	71.3	31.0	0.1	29.9
2025-11-13 03:24:48	2025-11-13 09:26:10	14	LVAG-03	0.0	12.25	7.92	1.01	11.98	69.12	31.0	0.1	29.9
2025-11-13 03:54:41	2025-11-13 09:26:14	14	LVAG-03	0.0	11.5	7.9	1.0	11.95	76.39	31.0	0.1	29.9
2025-11-13 04:24:33	2025-11-13 09:26:19	14	LVAG-03	0.0	10.75	7.92	1.0	10.6	74.49	31.0	0.1	29.9
2025-11-13 04:54:26	2025-11-13 09:26:23	14	LVAG-03	0.0	10.0	7.92	1.01	9.95	73.96	31.0	0.1	29.9
2025-11-13 05:24:19	2025-11-13 09:26:28	14	LVAG-03	0.0	9.25	7.92	1.01	9.4	75.05	31.0	0.1	29.9
2025-11-13 05:54:14	2025-11-13 09:26:32	14	LVAG-03	0.0	8.75	7.92	1.0	9.13	87.55	31.0	0.1	29.9
2025-11-13 06:24:06	2025-11-13 09:26:36	14	LVAG-03	0.0	8.5	7.91	1.01	8.89	79.55	31.0	0.1	29.9

2025-11-13 06:54:02	2025-11-13 09:26:41	14	LVAG-03	0.0	8.25	7.92	1.0	9.15	83.8	31.0	0.1	29.9
2025-11-13 07:24:00	2025-11-13 09:26:45	14	LVAG-03	0.0	10.0	7.92	1.0	11.95	71.66	31.0	0.1	30.0
2025-11-13 07:54:00	2025-11-13 09:26:49	14	LVAG-03	0.0	12.75	7.89	0.98	16.2	58.02	31.0	0.1	30.0
2025-11-13 08:24:01	2025-11-13 09:26:54	14	LVAG-03	0.0	16.5	7.93	1.0	19.02	48.61	31.0	0.1	30.0
2025-11-13 08:54:06	2025-11-13 09:26:59	14	LVAG-03	0.0	20.0	7.9	1.0	18.9	48.28	31.0	0.1	30.1
2025-11-13 09:24:03	2025-11-13 09:27:03	14	LVAG-03	0.0	22.5	7.92	0.99	21.75	44.37	31.0	0.1	29.9
2025-11-13 09:56:44	2025-11-13 21:26:04	14	LVAG-03	0.0	27.75	7.92	0.99	22.47	43.36	31.0	719.0	32.7
2025-11-13 10:26:46	2025-11-13 21:26:08	14	LVAG-03	0.0	30.5	7.95	1.0	23.84	36.87	31.0	0.1	30.0
2025-11-13 10:56:46	2025-11-13 21:26:12	14	LVAG-03	0.0	32.75	7.93	1.0	26.13	34.54	31.0	0.1	30.0
2025-11-13 11:26:45	2025-11-13 21:26:17	14	LVAG-03	0.0	34.25	7.97	1.0	26.56	34.36	31.0	0.1	30.0
2025-11-13 11:56:41	2025-11-13 21:26:21	14	LVAG-03	0.0	34.5	7.97	1.0	28.55	33.49	31.0	0.1	29.9
2025-11-13 12:26:36	2025-11-13 21:26:25	14	LVAG-03	0.0	35.0	7.97	1.0	30.51	30.89	31.0	0.1	29.9
2025-11-13 12:56:31	2025-11-13 21:26:30	14	LVAG-03	0.0	35.25	7.97	1.01	29.25	23.88	31.0	0.1	29.9
2025-11-13 13:26:27	2025-11-13 21:26:34	14	LVAG-03	0.0	34.75	7.97	1.01	27.79	32.16	31.0	0.1	29.9
2025-11-13 13:56:17	2025-11-13 21:26:38	14	LVAG-03	0.0	32.25	7.98	1.0	28.57	30.91	31.0	0.1	29.8
2025-11-13 14:26:11	2025-11-13 21:26:42	14	LVAG-03	0.0	32.25	7.97	1.0	29.11	27.73	31.0	0.1	29.9
2025-11-13 14:56:10	2025-11-13 21:26:47	14	LVAG-03	0.0	33.75	7.98	1.0	29.84	25.16	31.0	0.1	30.0
2025-11-13 15:26:07	2025-11-13 21:26:51	14	LVAG-03	0.0	35.0	7.97	1.0	30.44	26.59	31.0	0.1	29.9
2025-11-13 15:56:04	2025-11-13 21:26:55	14	LVAG-03	0.0	36.0	7.98	1.0	30.16	29.2	31.0	0.1	29.9

## ■ DATOS COMPLETOS - Página 24 (Filas 806-840)

fecha	fecha_insercion	id_proyecto	codigo_interno	A01NYUB [Distancia (m)]	DS3231 [Grados celcius (°C)]	Divisor de Voltaje [Voltaje (V)]	LIQ-136 [Profundidad (m)]	SHT40 [Grados celcius (°C)]	SHT40 [Humedad (%)]	SIM7600G [Intensidad señal telefónica (Adimensional)]	Min. Dif. Insercion	Min. Dif. Medicion
2025-11-13 16:26:02	2025-11-13 21:27:00	14	LVAG-03	0.0	36.75	7.96	1.0	30.17	27.66	31.0	0.1	30.0
2025-11-13 16:56:00	2025-11-13 21:27:04	14	LVAG-03	0.0	37.5	7.98	1.0	29.96	25.43	31.0	0.1	30.0
2025-11-13 17:25:56	2025-11-13 21:27:08	14	LVAG-03	0.0	37.75	7.95	1.0	29.58	28.36	31.0	0.1	29.9
2025-11-13 17:55:52	2025-11-13 21:27:12	14	LVAG-03	0.0	37.75	7.98	1.0	29.33	30.64	31.0	0.1	29.9
2025-11-13 18:25:49	2025-11-13 21:27:17	14	LVAG-03	0.0	37.75	7.98	1.0	29.0	33.37	31.0	0.1	29.9
2025-11-13 18:55:45	2025-11-13 21:27:21	14	LVAG-03	0.0	37.0	7.98	1.0	27.69	37.43	31.0	0.1	29.9
2025-11-13 19:25:37	2025-11-13 21:27:25	14	LVAG-03	0.0	34.5	7.94	0.99	26.37	38.95	31.0	0.1	29.9
2025-11-13 19:55:28	2025-11-13 21:27:30	14	LVAG-03	0.0	31.5	7.96	1.0	24.77	40.5	31.0	0.1	29.9
2025-11-13 20:25:15	2025-11-13 21:27:34	14	LVAG-03	0.0	27.0	7.95	0.99	23.25	45.18	31.0	0.1	29.8
2025-11-13 20:55:04	2025-11-13 21:27:38	14	LVAG-03	0.0	24.25	7.94	0.99	22.46	45.21	31.0	0.1	29.8
2025-11-13 21:24:57	2025-11-13 21:27:43	14	LVAG-03	0.0	23.0	7.9	0.99	22.37	47.19	31.0	0.1	29.9
2025-11-13 21:57:09	2025-11-14 09:26:22	14	LVAG-03	0.0	22.5	7.95	0.99	22.21	45.34	31.0	718.6	32.2
2025-11-13 22:27:03	2025-11-14 09:26:26	14	LVAG-03	0.0	22.25	7.95	0.99	21.93	50.05	31.0	0.1	29.9
2025-11-13 22:56:57	2025-11-14 09:26:31	14	LVAG-03	0.0	21.0	7.94	0.99	19.61	67.74	31.0	0.1	29.9
2025-11-13 23:26:59	2025-11-14 09:26:35	14	LVAG-03	0.0	19.25	7.95	0.99	18.43	61.27	31.0	0.1	30.0
2025-11-13 23:56:50	2025-11-14 09:26:39	14	LVAG-03	0.0	18.0	7.92	0.99	16.88	66.27	31.0	0.1	29.9

2025-11-14 00:26:42	2025-11-14 09:26:44	14	LVAG-03	0.0	16.75	7.94	0.99	15.68	75.1	31.0	0.1	29.9
2025-11-14 00:56:35	2025-11-14 09:26:48	14	LVAG-03	0.0	15.25	7.92	0.99	14.76	70.33	31.0	0.1	29.9
2025-11-14 01:26:27	2025-11-14 09:26:52	14	LVAG-03	0.0	14.25	7.93	0.99	13.73	77.76	31.0	0.1	29.9
2025-11-14 01:56:21	2025-11-14 09:26:57	14	LVAG-03	0.0	13.5	7.91	0.99	13.54	74.49	31.0	0.1	29.9
2025-11-14 02:26:15	2025-11-14 09:27:01	14	LVAG-03	0.0	12.75	7.91	0.99	13.42	82.52	31.0	0.1	29.9
2025-11-14 02:56:09	2025-11-14 09:27:05	14	LVAG-03	0.0	12.5	7.91	0.99	12.37	81.18	31.0	0.1	29.9
2025-11-14 03:26:04	2025-11-14 09:27:10	14	LVAG-03	0.0	12.0	7.9	0.99	11.5	80.7	31.0	0.1	29.9
2025-11-14 03:55:58	2025-11-14 09:27:14	14	LVAG-03	0.0	11.0	7.93	0.99	11.31	81.75	31.0	0.1	29.9
2025-11-14 04:25:50	2025-11-14 09:27:18	14	LVAG-03	0.0	11.0	7.92	0.99	11.69	86.49	31.0	0.1	29.9
2025-11-14 04:55:44	2025-11-14 09:27:23	14	LVAG-03	0.0	10.5	7.92	0.99	10.98	88.01	31.0	0.1	29.9
2025-11-14 05:25:38	2025-11-14 09:27:27	14	LVAG-03	0.0	10.0	7.92	0.99	10.68	86.54	31.0	0.1	29.9
2025-11-14 05:55:32	2025-11-14 09:27:31	14	LVAG-03	0.0	9.75	7.89	0.99	9.78	84.94	31.0	0.1	29.9
2025-11-14 06:25:26	2025-11-14 09:27:36	14	LVAG-03	0.0	9.5	7.93	0.99	9.84	83.27	31.0	0.1	29.9
2025-11-14 06:55:20	2025-11-14 09:27:40	14	LVAG-03	0.0	9.0	7.93	0.98	9.67	88.69	31.0	0.1	29.9
2025-11-14 07:25:17	2025-11-14 09:27:44	14	LVAG-03	0.0	10.75	7.91	0.98	12.44	76.57	31.0	0.1	29.9
2025-11-14 07:55:18	2025-11-14 09:27:49	14	LVAG-03	0.0	13.25	7.91	0.96	16.05	67.25	31.0	0.1	30.0
2025-11-14 08:25:19	2025-11-14 09:27:53	14	LVAG-03	0.0	17.0	7.9	0.97	19.89	56.81	31.0	0.1	30.0
2025-11-14 08:55:26	2025-11-14 09:27:57	14	LVAG-03	0.0	20.75	7.92	0.99	19.16	59.74	31.0	0.1	30.1
2025-11-14 09:25:25	2025-11-14 09:28:02	14	LVAG-03	0.0	23.5	7.93	0.96	22.11	49.88	31.0	0.1	30.0

## ■ DATOS COMPLETOS - Página 25 (Filas 841-875)

fecha	fecha_insercion	id_proyecto	codigo_interno	A01NYUB [Distancia (m)]	DS3231 [Grados celcius (°C)]	Divisor de Voltaje [Voltaje (V)]	LIQ-136 [Profundidad (m)]	SHT40 [Grados celcius (°C)]	SHT40 [Humedad (%)]	SIM7600G [Intensidad señal telefónica (Adimensional)]	Min. Dif. Insercion	Min. Dif. Medicion
2025-11-14 09:57:45	2025-11-14 21:26:54	14	LVAG-03	0.0	29.75	7.95	0.98	23.57	48.08	31.0	718.9	32.3
2025-11-14 10:27:47	2025-11-14 21:26:58	14	LVAG-03	0.0	32.75	7.96	0.98	24.4	43.15	31.0	0.1	30.0
2025-11-14 10:57:45	2025-11-14 21:27:02	14	LVAG-03	0.0	33.75	7.94	0.98	26.12	43.34	31.0	0.1	30.0
2025-11-14 11:27:40	2025-11-14 21:27:07	14	LVAG-03	0.0	33.5	7.97	0.99	26.02	41.9	31.0	0.1	29.9
2025-11-14 11:57:33	2025-11-14 21:27:11	14	LVAG-03	0.0	32.5	7.98	0.99	26.97	41.7	31.0	0.1	29.9
2025-11-14 12:27:25	2025-11-14 21:27:15	14	LVAG-03	0.0	30.5	7.98	0.98	25.81	43.37	31.0	0.1	29.9
2025-11-14 12:57:17	2025-11-14 21:27:20	14	LVAG-03	0.0	30.0	7.97	0.99	26.08	45.3	31.0	0.1	29.9
2025-11-14 13:27:12	2025-11-14 21:27:24	14	LVAG-03	0.0	29.5	7.95	0.98	26.39	45.87	31.0	0.1	29.9
2025-11-14 13:57:09	2025-11-14 21:27:28	14	LVAG-03	0.0	30.0	7.98	0.99	26.43	45.08	31.0	0.1	29.9
2025-11-14 14:27:04	2025-11-14 21:27:33	14	LVAG-03	0.0	30.25	7.95	1.0	26.45	46.41	31.0	0.1	29.9
2025-11-14 14:57:00	2025-11-14 21:27:37	14	LVAG-03	0.0	30.5	7.96	1.0	26.29	47.52	31.0	0.1	29.9
2025-11-14 15:26:56	2025-11-14 21:27:41	14	LVAG-03	0.0	31.0	7.98	1.0	26.32	46.82	31.0	0.1	29.9
2025-11-14 15:56:53	2025-11-14 21:27:46	14	LVAG-03	0.0	31.5	7.96	1.0	25.96	47.17	31.0	0.1	29.9
2025-11-14 16:26:49	2025-11-14 21:27:50	14	LVAG-03	0.0	31.75	7.98	1.0	25.9	47.13	31.0	0.1	29.9
2025-11-14 16:56:46	2025-11-14 21:27:54	14	LVAG-03	0.0	32.5	7.96	1.0	25.55	48.19	31.0	0.1	29.9
2025-11-14 17:26:41	2025-11-14 21:27:58	14	LVAG-03	0.0	32.5	7.98	1.01	24.75	49.45	31.0	0.1	29.9

2025-11-14 17:56:35	2025-11-14 21:28:02	14	LVAG-03	0.0	32.0	7.97	1.0	24.01	50.5	31.0	<b>0.1</b>	29.9
2025-11-14 18:26:29	2025-11-14 21:28:07	14	LVAG-03	0.0	31.25	7.98	1.02	22.82	52.27	31.0	<b>0.1</b>	29.9
2025-11-14 18:56:21	2025-11-14 21:28:11	14	LVAG-03	0.0	30.0	7.98	1.01	21.8	56.35	31.0	<b>0.1</b>	29.9
2025-11-14 19:26:14	2025-11-14 21:28:15	14	LVAG-03	0.0	28.25	7.96	1.02	20.64	58.49	31.0	<b>0.1</b>	29.9
2025-11-14 19:56:04	2025-11-14 21:28:20	14	LVAG-03	0.0	25.75	7.95	1.01	19.84	60.91	31.0	<b>0.1</b>	29.8
2025-11-14 20:25:52	2025-11-14 21:28:24	14	LVAG-03	0.0	22.0	7.94	1.02	19.62	64.2	31.0	<b>0.1</b>	29.8
2025-11-14 20:55:43	2025-11-14 21:28:28	14	LVAG-03	0.0	20.5	7.86	1.02	19.68	57.69	31.0	<b>0.1</b>	29.9
2025-11-14 21:25:36	2025-11-14 21:28:32	14	LVAG-03	0.0	19.75	7.96	1.02	19.07	60.29	31.0	<b>0.1</b>	29.9
2025-11-14 21:57:57	2025-11-15 09:26:44	14	LVAG-03	0.0	18.75	7.94	1.02	16.73	69.44	31.0	<b>718.2</b>	32.4
2025-11-14 22:27:48	2025-11-15 09:26:49	14	LVAG-03	0.0	17.25	7.93	1.02	15.92	72.39	31.0	<b>0.1</b>	29.9
2025-11-14 22:57:41	2025-11-15 09:26:54	14	LVAG-03	0.0	16.25	7.92	1.02	15.5	77.16	31.0	<b>0.1</b>	29.9
2025-11-14 23:27:34	2025-11-15 09:26:58	14	LVAG-03	0.0	15.5	7.95	1.02	14.83	80.35	31.0	<b>0.1</b>	29.9
2025-11-14 23:57:27	2025-11-15 09:27:02	14	LVAG-03	0.0	14.5	7.92	1.02	14.15	80.9	31.0	<b>0.1</b>	29.9
2025-11-15 00:27:19	2025-11-15 09:27:07	14	LVAG-03	0.0	13.75	7.93	1.02	13.52	82.82	31.0	<b>0.1</b>	29.9
2025-11-15 00:57:13	2025-11-15 09:27:12	14	LVAG-03	0.0	13.25	7.95	1.03	12.39	85.61	31.0	<b>0.1</b>	29.9
2025-11-15 01:27:05	2025-11-15 09:27:16	14	LVAG-03	0.0	12.5	7.92	1.03	11.87	91.26	31.0	<b>0.1</b>	29.9
2025-11-15 01:56:58	2025-11-15 09:27:21	14	LVAG-03	0.0	11.75	7.91	1.02	12.05	90.43	31.0	<b>0.1</b>	29.9
2025-11-15 02:26:50	2025-11-15 09:27:25	14	LVAG-03	0.0	11.25	7.94	1.03	10.82	88.66	31.0	<b>0.1</b>	29.9
2025-11-15 02:56:44	2025-11-15 09:27:29	14	LVAG-03	0.0	10.75	7.92	1.03	10.81	92.48	31.0	<b>0.1</b>	29.9

## ■ DATOS COMPLETOS - Página 26 (Filas 876-910)

fecha	fecha_insercion	id_proyecto	codigo_interno	A01NYUB [Distancia (m)]	DS3231 [Grados celcius (°C)]	Divisor de Voltaje [Voltaje (V)]	LIQ-136 [Profundidad (m)]	SHT40 [Grados celcius (°C)]	SHT40 [Humedad (%)]	SIM7600G [Intensidad señal telefónica (Adimensional)]	Min. Dif. Insercion	Min. Dif. Medicion
2025-11-15 03:26:38	2025-11-15 09:27:34	14	LVAG-03	0.0	10.5	7.91	1.03	10.14	94.22	31.0	0.1	29.9
2025-11-15 03:56:32	2025-11-15 09:27:38	14	LVAG-03	0.0	10.0	7.93	1.03	10.38	97.06	31.0	0.1	29.9
2025-11-15 04:26:25	2025-11-15 09:27:42	14	LVAG-03	0.0	10.0	7.92	1.03	9.85	97.61	31.0	0.1	29.9
2025-11-15 04:56:19	2025-11-15 09:27:47	14	LVAG-03	0.0	9.75	7.93	1.03	9.76	98.43	31.0	0.1	29.9
2025-11-15 05:26:12	2025-11-15 09:27:51	14	LVAG-03	0.0	9.5	7.94	1.03	9.25	97.76	31.0	0.1	29.9
2025-11-15 05:56:05	2025-11-15 09:27:55	14	LVAG-03	0.0	8.75	7.92	1.04	8.5	94.48	31.0	0.1	29.9
2025-11-15 06:25:59	2025-11-15 09:28:00	14	LVAG-03	0.0	8.75	7.93	1.04	8.61	97.72	31.0	0.1	29.9
2025-11-15 06:55:53	2025-11-15 09:28:04	14	LVAG-03	0.0	8.75	7.92	1.03	9.57	98.96	31.0	0.1	29.9
2025-11-15 07:25:51	2025-11-15 09:28:09	14	LVAG-03	0.0	10.25	7.91	1.03	11.17	98.02	31.0	0.1	30.0
2025-11-15 07:55:48	2025-11-15 09:28:13	14	LVAG-03	0.0	11.5	7.89	1.04	11.62	93.55	31.0	0.1	29.9
2025-11-15 08:25:44	2025-11-15 09:28:17	14	LVAG-03	0.0	12.25	7.93	1.04	11.94	93.08	31.0	0.1	29.9
2025-11-15 08:55:40	2025-11-15 09:28:21	14	LVAG-03	0.0	13.5	7.92	1.04	12.84	90.29	31.0	0.1	29.9
2025-11-15 09:25:38	2025-11-15 09:28:26	14	LVAG-03	0.0	14.75	7.93	1.04	13.19	86.56	31.0	0.1	30.0
2025-11-15 09:57:57	2025-11-15 21:27:12	14	LVAG-03	0.0	17.0	7.92	1.04	13.76	84.13	31.0	718.8	32.3
2025-11-15 10:27:55	2025-11-15 21:27:16	14	LVAG-03	0.0	18.75	7.93	1.03	15.82	77.22	31.0	0.1	30.0
2025-11-15 10:57:56	2025-11-15 21:27:20	14	LVAG-03	0.0	21.5	7.95	1.04	16.78	70.45	31.0	0.1	30.0

2025-11-15 11:27:55	2025-11-15 21:27:25	14	LVAG-03	0.0	23.5	7.94	1.04	18.11	65.78	31.0	<b>0.1</b>	30.0
2025-11-15 11:57:53	2025-11-15 21:27:29	14	LVAG-03	0.0	24.75	7.95	1.05	19.05	65.14	31.0	<b>0.1</b>	30.0
2025-11-15 12:27:51	2025-11-15 21:27:34	14	LVAG-03	0.0	25.75	7.92	1.04	20.42	60.67	31.0	<b>0.1</b>	30.0
2025-11-15 12:57:47	2025-11-15 21:27:38	14	LVAG-03	0.0	26.25	7.95	1.04	21.4	57.72	31.0	<b>0.1</b>	29.9
2025-11-15 13:27:44	2025-11-15 21:27:43	14	LVAG-03	0.0	27.5	7.96	1.04	25.12	47.08	31.0	<b>0.1</b>	29.9
2025-11-15 13:57:46	2025-11-15 21:27:47	14	LVAG-03	0.0	30.0	7.96	1.06	23.26	48.61	31.0	<b>0.1</b>	30.0
2025-11-15 14:27:41	2025-11-15 21:27:52	14	LVAG-03	0.0	30.75	7.97	1.05	25.97	45.82	31.0	<b>0.1</b>	29.9
2025-11-15 14:57:38	2025-11-15 21:27:56	14	LVAG-03	0.0	31.75	7.97	1.06	24.36	44.08	31.0	<b>0.1</b>	29.9
2025-11-15 15:27:30	2025-11-15 21:28:00	14	LVAG-03	0.0	30.0	7.95	1.05	23.85	44.3	31.0	<b>0.1</b>	29.9
2025-11-15 15:57:25	2025-11-15 21:28:04	14	LVAG-03	0.0	29.75	7.98	1.06	23.44	47.72	31.0	<b>0.1</b>	29.9
2025-11-15 16:27:20	2025-11-15 21:28:10	14	LVAG-03	0.0	30.25	7.98	1.05	23.97	47.18	31.0	<b>0.1</b>	29.9
2025-11-15 16:57:17	2025-11-15 21:28:15	14	LVAG-03	0.0	31.0	7.96	1.05	24.02	50.46	31.0	<b>0.1</b>	29.9
2025-11-15 17:27:14	2025-11-15 21:28:19	14	LVAG-03	0.0	31.5	7.98	1.05	24.14	47.56	31.0	<b>0.1</b>	29.9
2025-11-15 17:57:09	2025-11-15 21:28:23	14	LVAG-03	0.0	31.5	7.97	1.05	23.27	47.69	31.0	<b>0.1</b>	29.9
2025-11-15 18:27:04	2025-11-15 21:28:28	14	LVAG-03	0.0	31.25	7.98	1.05	22.86	51.46	31.0	<b>0.1</b>	29.9
2025-11-15 18:56:56	2025-11-15 21:28:32	14	LVAG-03	0.0	30.0	7.98	1.05	21.36	56.25	31.0	<b>0.1</b>	29.9
2025-11-15 19:26:48	2025-11-15 21:28:36	14	LVAG-03	0.0	28.5	7.96	1.05	20.53	57.76	31.0	<b>0.1</b>	29.9
2025-11-15 19:56:38	2025-11-15 21:28:41	14	LVAG-03	0.0	25.25	7.94	1.05	18.96	64.13	31.0	<b>0.1</b>	29.8
2025-11-15 20:26:24	2025-11-15 21:28:45	14	LVAG-03	0.0	21.0	7.97	1.05	17.49	66.81	31.0	<b>0.1</b>	29.8

## ■ DATOS COMPLETOS - Página 27 (Filas 911-945)

fecha	fecha_insercion	id_proyecto	codigo_interno	A01NYUB [Distancia (m)]	DS3231 [Grados celcius (°C)]	Divisor de Voltaje [Voltaje (V)]	LIQ-136 [Profundidad (m)]	SHT40 [Grados celcius (°C)]	SHT40 [Humedad (%)]	SIM7600G [Intensidad señal telefónica (Adimensional)]	Min. Dif. Insercion	Min. Dif. Medicion
2025-11-15 20:56:14	2025-11-15 21:28:49	14	LVAG-03	0.0	18.25	7.93	1.05	16.19	69.89	31.0	0.1	29.8
2025-11-15 21:26:05	2025-11-15 21:28:54	14	LVAG-03	0.0	17.0	7.93	1.05	16.1	69.6	31.0	0.1	29.9
2025-11-15 21:58:20	2025-11-16 09:27:28	14	LVAG-03	0.0	16.75	7.93	1.05	16.18	70.39	31.0	718.6	32.2
2025-11-15 22:28:13	2025-11-16 09:27:33	14	LVAG-03	0.0	16.25	7.95	1.05	15.89	72.03	31.0	0.1	29.9
2025-11-15 22:58:08	2025-11-16 09:27:38	14	LVAG-03	0.0	16.25	7.95	1.05	16.3	69.47	31.0	0.1	29.9
2025-11-15 23:28:04	2025-11-16 09:27:42	14	LVAG-03	0.0	16.25	7.95	1.05	16.01	72.26	31.0	0.1	29.9
2025-11-15 23:57:56	2025-11-16 09:27:47	14	LVAG-03	0.0	15.25	7.93	1.05	14.76	77.1	31.0	0.1	29.9
2025-11-16 00:27:49	2025-11-16 09:27:52	14	LVAG-03	0.0	14.75	7.95	1.05	14.24	77.79	31.0	0.1	29.9
2025-11-16 00:57:43	2025-11-16 09:27:56	14	LVAG-03	0.0	14.5	7.94	1.05	13.77	80.51	31.0	0.1	29.9
2025-11-16 01:27:37	2025-11-16 09:28:01	14	LVAG-03	0.0	14.25	7.94	1.05	13.89	79.24	31.0	0.1	29.9
2025-11-16 01:57:31	2025-11-16 09:28:06	14	LVAG-03	0.0	14.0	7.94	1.05	13.81	78.88	31.0	0.1	29.9
2025-11-16 02:27:23	2025-11-16 09:28:10	14	LVAG-03	0.0	13.75	7.91	1.05	13.55	81.38	31.0	0.1	29.9
2025-11-16 02:57:17	2025-11-16 09:28:15	14	LVAG-03	0.0	13.75	7.91	1.05	13.21	80.68	31.0	0.1	29.9
2025-11-16 03:27:11	2025-11-16 09:28:20	14	LVAG-03	0.0	13.5	7.93	1.05	13.23	81.68	31.0	0.1	29.9
2025-11-16 03:57:06	2025-11-16 09:28:25	14	LVAG-03	0.0	13.75	7.93	1.05	13.55	85.37	31.0	0.1	29.9
2025-11-16 04:27:01	2025-11-16 09:28:29	14	LVAG-03	0.0	14.0	7.91	1.05	13.9	78.14	31.0	0.1	29.9

2025-11-16 04:56:56	2025-11-16 09:28:34	14	LVAG-03	0.0	14.25	7.94	1.05	14.11	78.32	31.0	<b>0.1</b>	29.9
2025-11-16 05:26:51	2025-11-16 09:28:39	14	LVAG-03	0.0	14.5	7.93	1.06	14.12	76.82	31.0	<b>0.1</b>	29.9
2025-11-16 05:56:45	2025-11-16 09:28:43	14	LVAG-03	0.0	14.0	7.9	1.05	13.73	81.24	31.0	<b>0.1</b>	29.9
2025-11-16 06:26:40	2025-11-16 09:28:48	14	LVAG-03	0.0	13.75	7.89	1.05	13.61	80.34	31.0	<b>0.1</b>	29.9
2025-11-16 06:56:33	2025-11-16 09:28:52	14	LVAG-03	0.0	13.75	7.93	1.05	13.68	80.52	31.0	<b>0.1</b>	29.9
2025-11-16 07:26:28	2025-11-16 09:28:57	14	LVAG-03	0.0	13.75	7.89	1.05	13.74	80.62	31.0	<b>0.1</b>	29.9
2025-11-16 07:56:21	2025-11-16 09:29:01	14	LVAG-03	0.0	14.25	7.9	1.05	14.88	75.51	31.0	<b>0.1</b>	29.9
2025-11-16 08:26:21	2025-11-16 09:29:05	14	LVAG-03	0.0	16.75	7.92	1.04	17.98	65.19	31.0	<b>0.1</b>	30.0
2025-11-16 08:56:23	2025-11-16 09:29:10	14	LVAG-03	0.0	19.0	7.93	1.07	17.26	66.67	31.0	<b>0.1</b>	30.0
2025-11-16 09:26:21	2025-11-16 09:29:14	14	LVAG-03	0.0	21.5	7.91	1.04	19.22	63.77	31.0	<b>0.1</b>	30.0
2025-11-16 09:58:51	2025-11-16 21:28:09	14	LVAG-03	0.0	25.5	7.94	1.05	20.34	61.12	31.0	<b>718.9</b>	32.5
2025-11-16 10:28:53	2025-11-16 21:28:13	14	LVAG-03	0.0	28.5	7.94	1.05	21.89	54.63	31.0	<b>0.1</b>	30.0
2025-11-16 10:58:54	2025-11-16 21:28:18	14	LVAG-03	0.0	31.0	7.97	1.06	24.33	51.57	31.0	<b>0.1</b>	30.0
2025-11-16 11:28:51	2025-11-16 21:28:23	14	LVAG-03	0.0	31.5	7.95	1.06	25.01	48.84	31.0	<b>0.1</b>	29.9
2025-11-16 11:58:46	2025-11-16 21:28:28	14	LVAG-03	0.0	31.0	7.98	1.06	25.2	47.46	31.0	<b>0.1</b>	29.9
2025-11-16 12:28:41	2025-11-16 21:28:32	14	LVAG-03	0.0	31.0	7.96	1.06	26.88	40.67	31.0	<b>0.1</b>	29.9
2025-11-16 12:58:37	2025-11-16 21:28:36	14	LVAG-03	0.0	31.5	7.96	1.08	25.56	48.18	31.0	<b>0.1</b>	29.9
2025-11-16 13:28:30	2025-11-16 21:28:40	14	LVAG-03	0.0	29.75	7.94	1.07	25.24	43.1	31.0	<b>0.1</b>	29.9
2025-11-16 13:58:25	2025-11-16 21:28:45	14	LVAG-03	0.0	29.25	7.98	1.06	25.05	45.95	31.0	<b>0.1</b>	29.9

## ■ DATOS COMPLETOS - Página 28 (Filas 946-980)

fecha	fecha_insercion	id_proyecto	codigo_interno	A01NYUB [Distan cia (m)]	DS3231 [Grados celcius (°C)]	Divisor de Voltaje [Voltaje (V )]	LIQ-136 [Profundidad (m)]	SHT40 [Grados celcius (°C)]	SHT40 [Humedad (%)]	SIM7600G [Intensidad señal telefónica (Adimensional)]	Min. Dif. Insercion	Min. Dif. Mediacion
2025-11-16 14:28:22	2025-11-16 21:28:49	14	LVAG-03	0.0	29.75	7.98	1.07	26.09	42.17	31.0	0.1	29.9
2025-11-16 14:58:18	2025-11-16 21:28:53	14	LVAG-03	0.0	30.25	7.98	1.06	25.9	43.49	31.0	0.1	29.9
2025-11-16 15:28:14	2025-11-16 21:28:58	14	LVAG-03	0.0	31.0	7.98	1.07	26.28	41.98	31.0	0.1	29.9
2025-11-16 15:58:12	2025-11-16 21:29:02	14	LVAG-03	0.0	32.0	7.98	1.07	26.39	39.38	31.0	0.1	30.0
2025-11-16 16:28:09	2025-11-16 21:29:06	14	LVAG-03	0.0	33.0	7.96	1.07	26.1	41.74	31.0	0.1	29.9
2025-11-16 16:58:06	2025-11-16 21:29:10	14	LVAG-03	0.0	33.75	7.98	1.06	26.65	40.12	31.0	0.1	29.9
2025-11-16 17:28:03	2025-11-16 21:29:15	14	LVAG-03	0.0	34.25	7.98	1.06	26.5	40.76	31.0	0.1	29.9
2025-11-16 17:57:59	2025-11-16 21:29:20	14	LVAG-03	0.0	35.25	7.96	1.07	26.44	40.08	31.0	0.1	29.9
2025-11-16 18:27:56	2025-11-16 21:29:24	14	LVAG-03	0.0	35.75	7.98	1.07	26.0	43.56	31.0	0.1	29.9
2025-11-16 18:57:49	2025-11-16 21:29:28	14	LVAG-03	0.0	34.0	7.98	1.07	25.03	46.76	31.0	0.1	29.9
2025-11-16 19:27:42	2025-11-16 21:29:33	14	LVAG-03	0.0	32.5	7.97	1.07	23.82	48.26	31.0	0.1	29.9
2025-11-16 19:57:32	2025-11-16 21:29:37	14	LVAG-03	0.0	29.5	7.97	1.07	22.37	51.43	31.0	0.1	29.8
2025-11-16 20:27:19	2025-11-16 21:29:42	14	LVAG-03	0.0	24.75	7.94	1.07	20.84	54.89	31.0	0.1	29.8
2025-11-16 20:57:08	2025-11-16 21:29:46	14	LVAG-03	0.0	22.0	7.97	1.07	20.07	54.68	31.0	0.1	29.8
2025-11-16 21:27:02	2025-11-16 21:29:51	14	LVAG-03	0.0	20.75	7.96	1.07	20.32	55.14	31.0	0.1	29.9
2025-11-16 21:59:16	2025-11-17 09:28:27	14	LVAG-03	0.0	20.0	7.97	1.07	19.43	57.29	31.0	718.6	32.2

2025-11-16 22:29:08	2025-11-17 09:28:32	14	LVAG-03	0.0	19.0	7.96	1.07	18.95	66.3	31.0	<b>0.1</b>	29.9
2025-11-16 22:59:02	2025-11-17 09:28:36	14	LVAG-03	0.0	18.0	7.96	1.07	17.91	62.18	31.0	<b>0.1</b>	29.9
2025-11-16 23:28:55	2025-11-17 09:28:41	14	LVAG-03	0.0	17.5	7.94	1.07	17.75	65.5	31.0	<b>0.1</b>	29.9
2025-11-16 23:58:52	2025-11-17 09:28:46	14	LVAG-03	0.0	17.5	7.92	1.06	19.12	54.39	31.0	<b>0.1</b>	29.9
2025-11-17 00:28:49	2025-11-17 09:28:50	14	LVAG-03	0.0	18.75	7.93	1.07	20.03	53.21	31.0	<b>0.1</b>	29.9
2025-11-17 00:58:45	2025-11-17 09:28:54	14	LVAG-03	0.0	18.75	7.95	1.07	17.34	65.42	31.0	<b>0.1</b>	29.9
2025-11-17 01:28:38	2025-11-17 09:28:58	14	LVAG-03	0.0	17.75	7.92	1.07	17.06	67.87	31.0	<b>0.1</b>	29.9
2025-11-17 01:58:31	2025-11-17 09:29:03	14	LVAG-03	0.0	17.0	7.92	1.07	16.29	69.13	31.0	<b>0.1</b>	29.9
2025-11-17 02:28:23	2025-11-17 09:29:08	14	LVAG-03	0.0	15.75	7.94	1.07	15.02	70.76	31.0	<b>0.1</b>	29.9
2025-11-17 02:58:16	2025-11-17 09:29:12	14	LVAG-03	0.0	14.5	7.92	1.07	13.81	75.45	31.0	<b>0.1</b>	29.9
2025-11-17 03:28:10	2025-11-17 09:29:17	14	LVAG-03	0.0	14.0	7.94	1.07	13.99	75.07	31.0	<b>0.1</b>	29.9
2025-11-17 03:58:03	2025-11-17 09:29:21	14	LVAG-03	0.0	13.25	7.91	1.06	12.72	81.07	31.0	<b>0.1</b>	29.9
2025-11-17 04:27:56	2025-11-17 09:29:26	14	LVAG-03	0.0	12.5	7.91	1.06	12.1	79.4	31.0	<b>0.1</b>	29.9
2025-11-17 04:57:50	2025-11-17 09:29:30	14	LVAG-03	0.0	11.75	7.91	1.06	11.61	79.61	31.0	<b>0.1</b>	29.9
2025-11-17 05:27:44	2025-11-17 09:29:35	14	LVAG-03	0.0	11.5	7.91	1.06	11.92	75.97	31.0	<b>0.1</b>	29.9
2025-11-17 05:57:37	2025-11-17 09:29:39	14	LVAG-03	0.0	11.0	7.93	1.06	10.87	82.0	31.0	<b>0.1</b>	29.9
2025-11-17 06:27:31	2025-11-17 09:29:44	14	LVAG-03	0.0	10.5	7.94	1.06	11.01	86.48	31.0	<b>0.1</b>	29.9
2025-11-17 06:57:27	2025-11-17 09:29:48	14	LVAG-03	0.0	10.75	7.92	1.06	11.32	79.13	31.0	<b>0.1</b>	29.9
2025-11-17 07:27:24	2025-11-17 09:29:53	14	LVAG-03	0.0	12.25	7.92	1.06	14.23	75.6	31.0	<b>0.1</b>	29.9

## ■ DATOS COMPLETOS - Página 29 (Filas 981-1015)

fecha	fecha_insercion	id_proyecto	codigo_interno	A01NYUB [Distancia (m)]	DS3231 [Grados celcius (°C)]	Divisor de Voltaje [Voltaje (V)]	LIQ-136 [Profundidad (m)]	SHT40 [Grados celcius (°C)]	SHT40 [Humedad (%)]	SIM7600G [Intensidad señal telefónica (Adimensional)]	Min. Dif. Insercion	Min. Dif. Medicion
2025-11-17 07:57:24	2025-11-17 09:29:57	14	LVAG-03	0.0	14.75	7.93	1.05	16.15	71.26	31.0	0.1	30.0
2025-11-17 08:27:25	2025-11-17 09:30:02	14	LVAG-03	0.0	17.75	7.94	1.05	20.91	55.93	31.0	0.1	30.0
2025-11-17 08:57:27	2025-11-17 09:30:07	14	LVAG-03	0.0	20.25	7.94	1.07	20.05	53.89	31.0	0.1	30.0
2025-11-17 09:27:28	2025-11-17 09:30:11	14	LVAG-03	0.0	23.75	7.92	1.04	23.62	47.13	31.0	0.1	30.0
2025-11-17 09:59:51	2025-11-17 21:29:05	14	LVAG-03	0.0	29.25	7.94	1.05	23.71	46.78	31.0	718.9	32.4
2025-11-17 10:29:52	2025-11-17 21:29:10	14	LVAG-03	0.0	32.0	7.97	1.07	26.97	39.22	31.0	0.1	30.0
2025-11-17 10:59:48	2025-11-17 21:29:15	14	LVAG-03	0.0	32.5	7.98	1.07	26.42	41.93	31.0	0.1	29.9
2025-11-17 11:29:43	2025-11-17 21:29:19	14	LVAG-03	0.0	33.25	7.98	1.06	28.12	39.38	31.0	0.1	29.9
2025-11-17 11:59:40	2025-11-17 21:29:23	14	LVAG-03	0.0	34.0	7.98	1.06	28.88	34.49	31.0	0.1	29.9
2025-11-17 12:29:37	2025-11-17 21:29:28	14	LVAG-03	0.0	34.75	7.98	1.05	30.75	32.52	31.0	0.1	29.9
2025-11-17 12:59:35	2025-11-17 21:29:32	14	LVAG-03	0.0	36.25	7.98	1.06	31.79	27.11	31.0	0.1	30.0
2025-11-17 13:29:33	2025-11-17 21:29:36	14	LVAG-03	0.0	37.0	7.98	1.06	31.56	26.01	31.0	0.1	30.0
2025-11-17 13:59:34	2025-11-17 21:29:40	14	LVAG-03	0.0	39.5	7.96	1.06	33.38	26.23	31.0	0.1	30.0
2025-11-17 14:29:30	2025-11-17 21:29:45	14	LVAG-03	0.0	39.25	7.97	1.07	31.39	30.37	31.0	0.1	29.9
2025-11-17 14:59:22	2025-11-17 21:29:49	14	LVAG-03	0.0	37.5	7.98	1.06	32.21	26.19	31.0	0.1	29.9
2025-11-17 15:29:21	2025-11-17 21:29:53	14	LVAG-03	0.0	39.25	7.98	1.06	33.23	30.44	31.0	0.1	30.0

2025-11-17 15:59:20	2025-11-17 21:29:58	14	LVAG-03	0.0	40.75	7.99	1.07	32.08	27.98	31.0	<b>0.1</b>	30.0
2025-11-17 16:29:13	2025-11-17 21:30:02	14	LVAG-03	0.0	39.25	7.99	1.06	31.88	30.61	31.0	<b>0.1</b>	29.9
2025-11-17 16:59:11	2025-11-17 21:30:06	14	LVAG-03	0.0	39.75	7.98	1.06	31.34	29.76	31.0	<b>0.1</b>	30.0
2025-11-17 17:29:06	2025-11-17 21:30:11	14	LVAG-03	0.0	38.75	7.99	1.06	30.71	29.47	31.0	<b>0.1</b>	29.9
2025-11-17 17:59:01	2025-11-17 21:30:15	14	LVAG-03	0.0	38.5	7.99	1.06	30.74	31.5	31.0	<b>0.1</b>	29.9
2025-11-17 18:28:57	2025-11-17 21:30:19	14	LVAG-03	0.0	37.75	7.98	1.07	29.82	31.57	31.0	<b>0.1</b>	29.9
2025-11-17 18:58:50	2025-11-17 21:30:24	14	LVAG-03	0.0	37.0	7.97	1.06	29.77	27.96	31.0	<b>0.1</b>	29.9
2025-11-17 19:28:45	2025-11-17 21:30:28	14	LVAG-03	0.0	35.75	7.96	1.06	29.04	27.8	31.0	<b>0.1</b>	29.9
2025-11-17 19:58:40	2025-11-17 21:30:32	14	LVAG-03	0.0	35.25	7.98	1.06	28.05	26.92	31.0	<b>0.1</b>	29.9
2025-11-17 20:28:28	2025-11-17 21:30:37	14	LVAG-03	0.0	30.75	7.98	1.06	25.64	34.09	31.0	<b>0.1</b>	29.8
2025-11-17 20:58:16	2025-11-17 21:30:41	14	LVAG-03	0.0	27.0	7.93	1.06	24.43	36.05	31.0	<b>0.1</b>	29.8
2025-11-17 21:28:07	2025-11-17 21:30:45	14	LVAG-03	0.0	25.25	7.96	1.06	23.71	41.18	31.0	<b>0.1</b>	29.9
2025-11-17 22:30:01	2025-11-18 09:29:22	14	LVAG-03	0.0	22.5	7.97	1.06	22.66	38.23	31.0	<b>718.6</b>	61.9
2025-11-17 22:59:55	2025-11-18 09:29:26	14	LVAG-03	0.0	22.25	7.97	1.06	22.07	40.04	31.0	<b>0.1</b>	29.9
2025-11-17 23:29:49	2025-11-18 09:29:30	14	LVAG-03	0.0	22.0	7.95	1.05	22.53	39.6	31.0	<b>0.1</b>	29.9
2025-11-17 23:59:44	2025-11-18 09:29:35	14	LVAG-03	0.0	22.0	7.96	1.06	22.3	42.85	31.0	<b>0.1</b>	29.9
2025-11-18 00:29:38	2025-11-18 09:29:39	14	LVAG-03	0.0	21.75	7.96	1.06	20.2	51.97	31.0	<b>0.1</b>	29.9
2025-11-18 01:29:26	2025-11-18 09:29:57	14	LVAG-03	0.0	20.75	7.96	1.05	21.52	46.28	31.0	<b>0.3</b>	59.8
2025-11-18 01:59:20	2025-11-18 09:30:01	14	LVAG-03	0.0	20.5	7.96	1.05	20.8	46.98	31.0	<b>0.1</b>	29.9

## ■ DATOS COMPLETOS - Página 30 (Filas 1016-1050)

fecha	fecha_insercion	id_proyecto	codigo_interno	A01NYUB [Distan cia (m)]	DS3231 [Grados celcius (°C)]	Divisor de Voltaje [Voltaje (V )]	LIQ-136 [Profundidad (m)]	SHT40 [Grados celcius (°C)]	SHT40 [Humedad (%)]	SIM7600G [Intensidad señal telefónica (Adimensional)]	Min. Dif. Insercion	Min. Dif. Mediacion
2025-11-18 02:29:14	2025-11-18 09:30:05	14	LVAG-03	0.0	20.0	7.95	1.05	20.1	52.0	31.0	0.1	29.9
2025-11-18 02:59:08	2025-11-18 09:30:10	14	LVAG-03	0.0	20.0	7.96	1.06	19.95	48.3	31.0	0.1	29.9
2025-11-18 03:58:56	2025-11-18 09:30:27	14	LVAG-03	0.0	19.0	7.94	1.05	18.97	55.77	31.0	0.3	59.8
2025-11-18 04:28:50	2025-11-18 09:30:32	14	LVAG-03	0.0	18.0	7.91	1.05	16.57	58.81	31.0	0.1	29.9
2025-11-18 04:58:42	2025-11-18 09:30:36	14	LVAG-03	0.0	16.75	7.93	1.05	16.63	67.24	31.0	0.1	29.9
2025-11-18 05:28:35	2025-11-18 09:30:40	14	LVAG-03	0.0	16.25	7.92	1.05	16.54	60.88	31.0	0.1	29.9
2025-11-18 05:58:28	2025-11-18 09:30:45	14	LVAG-03	0.0	16.0	7.94	1.05	16.31	65.13	31.0	0.1	29.9
2025-11-18 06:28:22	2025-11-18 09:30:49	14	LVAG-03	0.0	15.75	7.91	1.05	14.85	69.32	31.0	0.1	29.9
2025-11-18 06:58:15	2025-11-18 09:30:53	14	LVAG-03	0.0	14.75	7.94	1.05	14.69	71.14	31.0	0.1	29.9
2025-11-18 07:28:12	2025-11-18 09:30:58	14	LVAG-03	0.0	15.5	7.94	1.04	17.23	61.69	31.0	0.1	29.9
2025-11-18 07:58:13	2025-11-18 09:31:02	14	LVAG-03	0.0	17.75	7.93	1.04	19.15	57.5	31.0	0.1	30.0
2025-11-18 08:28:13	2025-11-18 09:31:06	14	LVAG-03	0.0	20.5	7.92	1.03	23.42	47.91	31.0	0.1	30.0
2025-11-18 08:58:12	2025-11-18 09:31:11	14	LVAG-03	0.0	21.75	7.93	1.06	20.68	53.37	31.0	0.1	30.0
2025-11-18 09:28:10	2025-11-18 09:31:15	14	LVAG-03	0.0	24.0	7.91	1.02	22.43	49.72	31.0	0.1	30.0
2025-11-18 10:00:52	2025-11-18 21:30:59	14	LVAG-03	0.0	29.5	7.97	1.05	24.91	43.55	24.0	719.7	32.7
2025-11-18 10:30:53	2025-11-18 21:31:03	14	LVAG-03	0.0	32.0	7.97	1.06	24.82	43.38	24.0	0.1	30.0

2025-11-18 11:00:51	2025-11-18 21:31:08	14	LVAG-03	0.0	32.75	7.97	1.04	27.06	39.19	24.0	<b>0.1</b>	30.0
2025-11-18 11:30:47	2025-11-18 21:31:13	14	LVAG-03	0.0	33.75	7.98	1.05	28.88	32.52	24.0	<b>0.1</b>	29.9
2025-11-18 12:00:44	2025-11-18 21:31:18	14	LVAG-03	0.0	34.5	7.98	1.05	29.82	34.07	24.0	<b>0.1</b>	29.9
2025-11-18 12:30:40	2025-11-18 21:31:22	14	LVAG-03	0.0	34.75	7.98	1.05	29.54	36.13	24.0	<b>0.1</b>	29.9
2025-11-18 13:00:35	2025-11-18 21:31:27	14	LVAG-03	0.0	34.5	7.98	1.06	29.01	37.33	24.0	<b>0.1</b>	29.9
2025-11-18 13:30:28	2025-11-18 21:31:32	14	LVAG-03	0.0	33.0	7.98	1.05	28.71	36.72	24.0	<b>0.1</b>	29.9
2025-11-18 14:00:24	2025-11-18 21:31:37	14	LVAG-03	0.0	33.0	7.98	1.05	29.13	36.04	24.0	<b>0.1</b>	29.9
2025-11-18 14:30:21	2025-11-18 21:31:44	14	LVAG-03	0.0	33.25	7.96	1.04	29.71	36.93	24.0	<b>0.1</b>	29.9
2025-11-18 15:00:20	2025-11-18 21:31:48	14	LVAG-03	0.0	34.25	7.98	1.04	29.98	35.51	24.0	<b>0.1</b>	30.0
2025-11-18 15:30:17	2025-11-18 21:31:53	14	LVAG-03	0.0	35.25	7.98	1.05	30.63	33.09	24.0	<b>0.1</b>	29.9
2025-11-18 16:00:15	2025-11-18 21:31:58	14	LVAG-03	0.0	36.25	7.98	1.04	30.8	35.76	24.0	<b>0.1</b>	30.0
2025-11-18 16:30:15	2025-11-18 21:32:03	14	LVAG-03	0.0	37.5	7.97	1.04	30.77	31.33	24.0	<b>0.1</b>	30.0
2025-11-18 17:00:12	2025-11-18 21:32:07	14	LVAG-03	0.0	38.0	7.98	1.04	30.51	32.72	24.0	<b>0.1</b>	29.9
2025-11-18 17:30:08	2025-11-18 21:32:13	14	LVAG-03	0.0	38.25	7.97	1.04	30.54	30.68	24.0	<b>0.1</b>	29.9
2025-11-18 18:00:05	2025-11-18 21:32:19	14	LVAG-03	0.0	38.5	7.99	1.04	30.03	30.54	24.0	<b>0.1</b>	29.9
2025-11-18 18:30:01	2025-11-18 21:32:24	14	LVAG-03	0.0	38.25	7.98	1.04	29.4	32.12	24.0	<b>0.1</b>	29.9
2025-11-18 18:59:56	2025-11-18 21:32:28	14	LVAG-03	0.0	37.25	7.99	1.04	28.85	32.58	24.0	<b>0.1</b>	29.9
2025-11-18 19:29:50	2025-11-18 21:32:33	14	LVAG-03	0.0	36.0	7.98	1.04	27.88	32.2	24.0	<b>0.1</b>	29.9
2025-11-18 19:59:41	2025-11-18 21:32:38	14	LVAG-03	0.0	33.25	7.95	1.04	26.31	35.91	24.0	<b>0.1</b>	29.9

## ■ DATOS COMPLETOS - Página 31 (Filas 1051-1085)

fecha	fecha_insercion	id_proyecto	codigo_interno	A01NYUB [Distan cia (m)]	DS3231 [Grados celcius (°C)]	Divisor de Voltaje [Voltaje (V )]	LIQ-136 [Profundidad (m)]	SHT40 [Grados celcius (°C)]	SHT40 [Humedad (%)]	SIM7600G [Intensidad señal telefónica (Adimensional)]	Min. Dif. Insercion	Min. Dif. Mediacion
2025-11-18 20:29:29	2025-11-18 21:32:42	14	LVAG-03	0.0	28.5	7.97	1.04	24.56	37.55	24.0	0.1	29.8
2025-11-18 20:59:18	2025-11-18 21:32:47	14	LVAG-03	0.0	25.75	7.97	1.04	23.91	40.23	24.0	0.1	29.8
2025-11-18 21:29:11	2025-11-18 21:32:52	14	LVAG-03	0.0	24.25	7.95	1.04	23.47	40.32	24.0	0.1	29.9
2025-11-19 09:36:27	2025-11-19 21:05:40	14	LVAG-03	0.0	26.0	7.96	1.03	23.31	49.95	31.0	1412.8	727.3
2025-11-19 10:06:30	2025-11-19 21:05:44	14	LVAG-03	0.0	29.75	7.97	1.04	24.46	47.44	31.0	0.1	30.1
2025-11-19 10:36:32	2025-11-19 21:05:48	14	LVAG-03	0.0	32.75	7.94	1.05	27.19	38.44	31.0	0.1	30.0
2025-11-19 11:06:28	2025-11-19 21:05:53	14	LVAG-03	0.0	33.5	7.98	1.04	27.72	38.03	31.0	0.1	29.9
2025-11-19 11:36:23	2025-11-19 21:05:57	14	LVAG-03	0.0	34.0	7.98	1.04	28.85	34.08	31.0	0.1	29.9
2025-11-19 12:06:18	2025-11-19 21:06:01	14	LVAG-03	0.0	34.0	7.95	1.05	28.41	36.11	31.0	0.1	29.9
2025-11-19 12:36:12	2025-11-19 21:06:06	14	LVAG-03	0.0	33.75	7.97	1.05	28.98	35.55	31.0	0.1	29.9
2025-11-19 13:06:06	2025-11-19 21:06:10	14	LVAG-03	0.0	32.5	7.95	1.06	27.4	38.93	31.0	0.1	29.9
2025-11-19 13:36:00	2025-11-19 21:06:14	14	LVAG-03	0.0	31.75	7.94	1.04	28.1	37.87	31.0	0.1	29.9
2025-11-19 14:05:56	2025-11-19 21:06:19	14	LVAG-03	0.0	32.0	7.97	1.04	28.05	38.85	31.0	0.1	29.9
2025-11-19 14:35:52	2025-11-19 21:06:23	14	LVAG-03	0.0	32.25	7.94	1.04	27.91	42.74	31.0	0.1	29.9
2025-11-19 15:05:47	2025-11-19 21:06:27	14	LVAG-03	0.0	32.25	7.97	1.05	27.44	45.74	31.0	0.1	29.9
2025-11-19 15:35:44	2025-11-19 21:06:32	14	LVAG-03	0.0	32.5	7.97	1.05	27.17	46.21	31.0	0.1	29.9

2025-11-19 16:05:40	2025-11-19 21:06:36	14	LVAG-03	0.0	32.75	7.98	1.04	27.42	44.74	31.0	0.1	29.9
2025-11-19 16:35:37	2025-11-19 21:06:40	14	LVAG-03	0.0	33.5	7.97	1.05	27.37	46.23	31.0	0.1	29.9
2025-11-19 17:05:33	2025-11-19 21:06:45	14	LVAG-03	0.0	33.75	7.98	1.05	27.18	44.42	31.0	0.1	29.9
2025-11-19 17:35:29	2025-11-19 21:06:49	14	LVAG-03	0.0	34.25	7.97	1.05	26.87	44.47	31.0	0.1	29.9
2025-11-19 18:05:24	2025-11-19 21:06:53	14	LVAG-03	0.0	34.0	7.98	1.05	26.32	46.31	31.0	0.1	29.9
2025-11-19 18:35:18	2025-11-19 21:06:58	14	LVAG-03	0.0	33.75	7.98	1.05	25.56	47.37	31.0	0.1	29.9
2025-11-19 19:05:13	2025-11-19 21:07:02	14	LVAG-03	0.0	32.75	7.97	1.05	24.09	51.77	31.0	0.1	29.9
2025-11-19 19:35:03	2025-11-19 21:07:07	14	LVAG-03	0.0	30.0	7.96	1.05	22.45	55.3	31.0	0.1	29.8
2025-11-19 20:04:53	2025-11-19 21:07:11	14	LVAG-03	0.0	26.0	7.95	1.05	20.54	60.19	31.0	0.1	29.8
2025-11-19 20:34:39	2025-11-19 21:07:15	14	LVAG-03	0.0	22.25	7.93	1.05	19.62	64.8	31.0	0.1	29.8
2025-11-19 21:04:30	2025-11-19 21:07:20	14	LVAG-03	0.0	20.5	7.95	1.04	19.39	65.94	31.0	0.1	29.9
2025-11-19 21:36:44	2025-11-20 09:05:43	14	LVAG-03	0.0	20.25	7.95	1.04	20.2	64.78	31.0	718.4	32.2
2025-11-19 22:06:40	2025-11-20 09:05:47	14	LVAG-03	0.0	20.25	7.95	1.05	20.09	64.06	31.0	0.1	29.9
2025-11-19 22:36:34	2025-11-20 09:05:52	14	LVAG-03	0.0	19.0	7.95	1.05	17.19	73.66	31.0	0.1	29.9
2025-11-19 23:06:26	2025-11-20 09:05:56	14	LVAG-03	0.0	17.75	7.93	1.04	17.51	72.89	31.0	0.1	29.9
2025-11-19 23:36:19	2025-11-20 09:06:00	14	LVAG-03	0.0	17.25	7.92	1.04	16.39	75.54	31.0	0.1	29.9
2025-11-20 00:06:11	2025-11-20 09:06:04	14	LVAG-03	0.0	16.5	7.94	1.04	15.88	76.02	31.0	0.1	29.9
2025-11-20 00:36:05	2025-11-20 09:06:09	14	LVAG-03	0.0	15.75	7.94	1.04	15.36	76.7	31.0	0.1	29.9
2025-11-20 01:06:00	2025-11-20 09:06:13	14	LVAG-03	0.0	15.25	7.91	1.04	15.43	76.62	31.0	0.1	29.9

## ■ DATOS COMPLETOS - Página 32 (Filas 1086-1120)

fecha	fecha_insercion	id_proyecto	codigo_interno	A01NYUB [Distan cia (m)]	DS3231 [Grados celcius (°C)]	Divisor de Voltaje [Voltaje (V )]	LIQ-136 [Profundidad (m)]	SHT40 [Grados celcius (°C)]	SHT40 [Humedad (%)]	SIM7600G [Intensidad señal telefónica (Adimensional)]	Min. Dif. Insercion	Min. Dif. Medicion
2025-11-20 01:35:53	2025-11-20 09:06:17	14	LVAG-03	0.0	14.5	7.94	1.04	14.59	75.4	31.0	0.1	29.9
2025-11-20 02:05:48	2025-11-20 09:06:21	14	LVAG-03	0.0	14.25	7.91	1.04	14.42	81.93	31.0	0.1	29.9
2025-11-20 02:35:42	2025-11-20 09:06:26	14	LVAG-03	0.0	14.0	7.9	1.04	13.66	77.74	31.0	0.1	29.9
2025-11-20 03:05:34	2025-11-20 09:06:30	14	LVAG-03	0.0	13.25	7.94	1.04	13.25	80.3	31.0	0.1	29.9
2025-11-20 03:35:28	2025-11-20 09:06:34	14	LVAG-03	0.0	13.25	7.92	1.04	14.01	84.54	31.0	0.1	29.9
2025-11-20 04:05:23	2025-11-20 09:06:38	14	LVAG-03	0.0	13.25	7.91	1.04	13.24	83.69	31.0	0.1	29.9
2025-11-20 04:35:17	2025-11-20 09:06:43	14	LVAG-03	0.0	13.0	7.92	1.04	12.92	87.6	31.0	0.1	29.9
2025-11-20 05:05:10	2025-11-20 09:06:47	14	LVAG-03	0.0	12.5	7.92	1.04	12.39	84.69	31.0	0.1	29.9
2025-11-20 05:35:03	2025-11-20 09:06:51	14	LVAG-03	0.0	12.25	7.92	1.04	12.62	82.17	31.0	0.1	29.9
2025-11-20 06:04:59	2025-11-20 09:06:55	14	LVAG-03	0.0	12.25	7.9	1.04	13.06	83.83	31.0	0.1	29.9
2025-11-20 06:34:54	2025-11-20 09:06:59	14	LVAG-03	0.0	12.75	7.93	1.04	13.49	86.17	31.0	0.1	29.9
2025-11-20 07:04:51	2025-11-20 09:07:04	14	LVAG-03	0.0	13.25	7.92	1.04	13.79	83.63	31.0	0.1	29.9
2025-11-20 07:34:48	2025-11-20 09:07:08	14	LVAG-03	0.0	14.0	7.89	1.04	14.27	81.7	31.0	0.1	29.9
2025-11-20 08:04:47	2025-11-20 09:07:13	14	LVAG-03	0.0	15.5	7.92	1.03	15.62	78.61	31.0	0.1	30.0
2025-11-20 08:34:46	2025-11-20 09:07:17	14	LVAG-03	0.0	17.75	7.92	1.04	17.04	72.71	31.0	0.1	30.0
2025-11-20 09:04:44	2025-11-20 09:07:21	14	LVAG-03	0.0	19.75	7.94	1.03	17.84	69.39	31.0	0.1	30.0

2025-11-20 09:36:55	2025-11-20 21:06:07	14	LVAG-03	0.0	23.5	7.92	1.04	18.77	66.43	31.0	<b>718.8</b>	32.2
2025-11-20 10:06:52	2025-11-20 21:06:11	14	LVAG-03	0.0	24.25	7.93	1.04	18.85	66.59	31.0	<b>0.1</b>	29.9
2025-11-20 10:36:47	2025-11-20 21:06:16	14	LVAG-03	0.0	24.5	7.9	1.04	19.88	63.45	31.0	<b>0.1</b>	29.9
2025-11-20 11:06:43	2025-11-20 21:06:20	14	LVAG-03	0.0	25.0	7.94	1.04	20.05	61.89	31.0	<b>0.1</b>	29.9
2025-11-20 11:36:39	2025-11-20 21:06:24	14	LVAG-03	0.0	25.5	7.94	1.03	21.18	59.21	31.0	<b>0.1</b>	29.9
2025-11-20 12:06:37	2025-11-20 21:06:29	14	LVAG-03	0.0	27.5	7.94	1.04	22.05	54.73	31.0	<b>0.1</b>	30.0
2025-11-20 12:36:33	2025-11-20 21:06:33	14	LVAG-03	0.0	28.0	7.95	1.04	22.09	54.97	31.0	<b>0.1</b>	29.9
2025-11-20 13:06:29	2025-11-20 21:06:37	14	LVAG-03	0.0	28.25	7.92	1.04	22.04	57.42	31.0	<b>0.1</b>	29.9
2025-11-20 13:36:23	2025-11-20 21:06:42	14	LVAG-03	0.0	27.0	7.95	1.04	21.31	59.54	31.0	<b>0.1</b>	29.9
2025-11-20 14:06:16	2025-11-20 21:06:46	14	LVAG-03	0.0	25.5	7.95	1.04	21.04	60.8	31.0	<b>0.1</b>	29.9
2025-11-20 14:36:09	2025-11-20 21:06:50	14	LVAG-03	0.0	25.0	7.94	1.04	20.84	59.7	31.0	<b>0.1</b>	29.9
2025-11-20 15:06:04	2025-11-20 21:06:55	14	LVAG-03	0.0	24.0	7.92	1.04	20.27	61.8	31.0	<b>0.1</b>	29.9
2025-11-20 15:35:55	2025-11-20 21:06:59	14	LVAG-03	0.0	22.75	7.91	1.04	20.31	61.23	31.0	<b>0.1</b>	29.9
2025-11-20 16:05:49	2025-11-20 21:07:03	14	LVAG-03	0.0	22.25	7.95	1.04	19.61	64.87	31.0	<b>0.1</b>	29.9
2025-11-20 16:35:48	2025-11-20 21:07:07	14	LVAG-03	0.0	24.5	7.86	1.04	21.23	59.44	31.0	<b>0.1</b>	30.0
2025-11-20 17:05:44	2025-11-20 21:07:12	14	LVAG-03	0.0	24.5	7.94	1.05	20.27	63.37	31.0	<b>0.1</b>	29.9
2025-11-20 17:35:38	2025-11-20 21:07:16	14	LVAG-03	0.0	24.25	7.94	1.04	21.09	57.96	31.0	<b>0.1</b>	29.9
2025-11-20 18:05:36	2025-11-20 21:07:20	14	LVAG-03	0.0	25.25	7.94	1.04	22.16	51.82	31.0	<b>0.1</b>	30.0
2025-11-20 18:35:32	2025-11-20 21:07:25	14	LVAG-03	0.0	26.5	7.92	1.04	23.19	51.37	31.0	<b>0.1</b>	29.9

## ■ DATOS COMPLETOS - Página 33 (Filas 1121-1155)

fecha	fecha_insercion	id_proyecto	codigo_interno	A01NYUB [Distan cia (m)]	DS3231 [Grados celcius (°C)]	Divisor de Voltaje [Voltaje (V )]	LIQ-136 [Profundidad (m)]	SHT40 [Grados celcius (°C)]	SHT40 [Humedad (%)]	SIM7600G [Intensidad señal telefónica (Adimensional)]	Min. Dif. Insercion	Min. Dif. Medicion
2025-11-20 19:05:31	2025-11-20 21:07:29	14	LVAG-03	0.0	28.75	7.9	1.04	24.11	51.24	31.0	0.1	30.0
2025-11-20 19:35:35	2025-11-20 21:07:33	14	LVAG-03	0.0	32.0	7.94	1.05	23.79	51.29	31.0	0.1	30.1
2025-11-20 20:05:30	2025-11-20 21:07:38	14	LVAG-03	0.0	31.25	7.93	1.05	20.82	61.54	31.0	0.1	29.9
2025-11-20 20:35:12	2025-11-20 21:07:42	14	LVAG-03	0.0	24.25	7.92	1.05	19.19	66.29	31.0	0.1	29.7
2025-11-20 21:04:59	2025-11-20 21:07:46	14	LVAG-03	0.0	20.75	7.94	1.05	18.22	68.12	31.0	0.1	29.8
2025-11-20 21:37:08	2025-11-21 09:06:06	14	LVAG-03	0.0	18.75	7.91	1.05	17.25	71.93	31.0	718.3	32.1
2025-11-20 22:07:00	2025-11-21 09:06:11	14	LVAG-03	0.0	17.25	7.93	1.05	16.07	73.98	31.0	0.1	29.9
2025-11-20 22:36:51	2025-11-21 09:06:15	14	LVAG-03	0.0	15.75	7.92	1.05	14.68	74.58	31.0	0.1	29.9
2025-11-20 23:06:44	2025-11-21 09:06:19	14	LVAG-03	0.0	14.75	7.9	1.05	14.52	78.51	31.0	0.1	29.9
2025-11-20 23:36:37	2025-11-21 09:06:24	14	LVAG-03	0.0	14.0	7.92	1.05	14.15	87.61	31.0	0.1	29.9
2025-11-21 00:06:29	2025-11-21 09:06:28	14	LVAG-03	0.0	13.0	7.92	1.05	12.72	83.14	31.0	0.1	29.9
2025-11-21 00:36:23	2025-11-21 09:06:32	14	LVAG-03	0.0	12.75	7.9	1.05	13.11	86.82	31.0	0.1	29.9
2025-11-21 01:06:18	2025-11-21 09:06:37	14	LVAG-03	0.0	12.25	7.92	1.05	12.71	83.7	31.0	0.1	29.9
2025-11-21 01:36:11	2025-11-21 09:06:41	14	LVAG-03	0.0	11.75	7.91	1.05	11.94	87.86	31.0	0.1	29.9
2025-11-21 02:06:04	2025-11-21 09:06:45	14	LVAG-03	0.0	11.25	7.91	1.05	11.16	90.03	31.0	0.1	29.9
2025-11-21 02:35:56	2025-11-21 09:06:50	14	LVAG-03	0.0	10.75	7.89	1.05	11.14	88.77	31.0	0.1	29.9

2025-11-21 03:05:50	2025-11-21 09:06:54	14	LVAG-03	0.0	10.5	7.89	1.05	10.9	91.31	31.0	0.1	29.9
2025-11-21 03:35:43	2025-11-21 09:06:59	14	LVAG-03	0.0	10.25	7.89	1.05	10.69	88.42	31.0	0.1	29.9
2025-11-21 04:05:38	2025-11-21 09:07:03	14	LVAG-03	0.0	10.25	7.89	1.05	10.49	88.43	31.0	0.1	29.9
2025-11-21 04:35:32	2025-11-21 09:07:07	14	LVAG-03	0.0	9.75	7.91	1.05	9.9	87.38	31.0	0.1	29.9
2025-11-21 05:05:25	2025-11-21 09:07:12	14	LVAG-03	0.0	9.25	7.89	1.05	10.47	94.95	31.0	0.1	29.9
2025-11-21 05:35:19	2025-11-21 09:07:16	14	LVAG-03	0.0	9.25	7.9	1.05	9.61	94.64	31.0	0.1	29.9
2025-11-21 06:05:13	2025-11-21 09:07:20	14	LVAG-03	0.0	8.75	7.9	1.05	8.64	92.29	31.0	0.1	29.9
2025-11-21 06:35:07	2025-11-21 09:07:24	14	LVAG-03	0.0	8.25	7.91	1.05	9.34	95.66	31.0	0.1	29.9
2025-11-21 07:05:02	2025-11-21 09:07:29	14	LVAG-03	0.0	8.25	7.9	1.04	9.41	90.29	31.0	0.1	29.9
2025-11-21 07:34:59	2025-11-21 09:07:33	14	LVAG-03	0.0	9.75	7.9	1.04	12.16	88.9	31.0	0.1	29.9
2025-11-21 08:04:58	2025-11-21 09:07:38	14	LVAG-03	0.0	12.0	7.9	1.03	14.36	83.99	31.0	0.1	30.0
2025-11-21 08:35:00	2025-11-21 09:07:42	14	LVAG-03	0.0	14.75	7.88	1.04	16.74	74.69	31.0	0.1	30.0
2025-11-21 09:04:58	2025-11-21 09:07:46	14	LVAG-03	0.0	17.0	7.88	1.05	18.28	69.73	31.0	0.1	30.0
2025-11-21 09:37:25	2025-11-21 22:26:14	14	LVAG-03	0.0	22.75	7.86	1.03	20.96	58.97	24.0	798.5	32.5
2025-11-21 10:07:29	2025-11-21 22:26:14	14	LVAG-03	0.0	27.25	7.9	1.04	23.79	53.64	24.0	0.0	30.1
2025-11-21 10:37:33	2025-11-21 22:26:14	14	LVAG-03	0.0	31.0	7.95	1.04	24.82	48.04	24.0	0.0	30.1
2025-11-21 11:07:34	2025-11-21 22:27:22	14	LVAG-03	0.0	34.25	7.96	1.04	27.75	37.92	24.0	1.1	30.0
2025-11-21 11:37:32	2025-11-21 22:27:29	14	LVAG-03	0.0	35.5	7.96	1.04	28.62	38.04	24.0	0.1	30.0
2025-11-21 12:07:29	2025-11-21 22:27:29	14	LVAG-03	0.0	36.25	7.96	1.06	29.68	37.54	24.0	0.0	29.9

## ■ DATOS COMPLETOS - Página 34 (Filas 1156-1190)

fecha	fecha_insercion	id_proyecto	codigo_interno	A01NYUB [Distan cia (m)]	DS3231 [Grados celcius (°C)]	Divisor de Voltaje [Voltaje (V )]	LIQ-136 [Profundidad (m)]	SHT40 [Grados celcius (°C)]	SHT40 [Humedad (%)]	SIM7600G [Intensidad señal telefónica (Adimensional)]	Min. Dif. Insercion	Min. Dif. Mediacion
2025-11-21 12:37:22	2025-11-21 22:27:29	14	LVAG-03	0.0	35.75	7.98	1.05	30.2	35.73	24.0	0.0	29.9
2025-11-21 13:07:16	2025-11-21 22:27:45	14	LVAG-03	0.0	34.75	7.97	1.05	29.46	34.82	24.0	0.3	29.9
2025-11-21 13:37:09	2025-11-21 22:28:44	14	LVAG-03	0.0	33.5	7.97	1.05	29.42	36.09	24.0	1.0	29.9
2025-11-21 14:07:05	2025-11-21 22:28:51	14	LVAG-03	0.0	33.5	7.97	1.05	29.96	33.91	24.0	0.1	29.9
2025-11-21 14:37:01	2025-11-21 22:28:51	14	LVAG-03	0.0	33.75	7.95	1.05	30.02	34.46	24.0	0.0	29.9
2025-11-21 15:06:57	2025-11-21 22:28:51	14	LVAG-03	0.0	34.5	7.98	1.05	30.58	34.1	24.0	0.0	29.9
2025-11-21 15:36:54	2025-11-21 22:29:37	14	LVAG-03	0.0	35.5	7.98	1.05	30.28	33.48	24.0	0.8	29.9
2025-11-21 16:06:51	2025-11-21 22:30:09	14	LVAG-03	0.0	36.25	7.98	1.05	30.32	34.68	24.0	0.5	29.9
2025-11-21 16:36:46	2025-11-21 22:30:09	14	LVAG-03	0.0	36.5	7.96	1.05	30.57	33.99	24.0	0.0	29.9
2025-11-21 17:06:44	2025-11-21 22:30:09	14	LVAG-03	0.0	37.25	7.95	1.06	29.92	34.53	24.0	0.0	30.0
2025-11-21 17:36:40	2025-11-21 22:30:09	14	LVAG-03	0.0	37.5	7.98	1.06	29.48	33.65	24.0	0.0	29.9
2025-11-21 18:06:36	2025-11-21 22:31:04	14	LVAG-03	0.0	37.25	7.98	1.06	28.87	35.69	24.0	0.9	29.9
2025-11-21 20:06:09	2025-11-21 22:31:21	14	LVAG-03	0.0	30.5	7.93	1.06	23.53	43.41	24.0	0.3	119.5
2025-11-21 19:36:19	2025-11-21 22:31:21	14	LVAG-03	0.0	34.25	7.97	1.06	25.74	40.44	24.0	0.0	-29.8
2025-11-21 18:36:31	2025-11-21 22:31:21	14	LVAG-03	0.0	37.0	7.98	1.06	28.23	37.42	24.0	0.0	-59.8
2025-11-21 19:06:28	2025-11-21 22:31:21	14	LVAG-03	0.0	36.5	7.98	1.06	27.4	37.92	24.0	0.0	29.9

2025-11-21 20:35:54	2025-11-21 22:32:34	14	LVAG-03	0.0	25.75	7.92	1.05	22.43	45.67	24.0	1.2	89.4
2025-11-21 21:05:44	2025-11-21 22:32:35	14	LVAG-03	0.0	23.5	7.91	1.06	22.29	41.68	24.0	0.0	29.8
2025-11-22 09:46:29	2025-11-22 23:42:08	14	LVAG-03	0.0	26.25	7.92	1.05	24.36	42.66	31.0	1509.5	760.8
2025-11-22 10:16:31	2025-11-22 23:42:35	14	LVAG-03	0.0	30.25	7.95	1.06	26.44	35.48	31.0	0.5	30.0
2025-11-22 11:16:34	2025-11-22 23:42:36	14	LVAG-03	0.0	36.25	7.96	1.07	29.56	33.62	31.0	0.0	60.0
2025-11-22 11:46:28	2025-11-22 23:42:38	14	LVAG-03	0.0	35.5	7.94	1.07	30.4	31.85	31.0	0.0	29.9
2025-11-22 12:46:17	2025-11-22 23:42:51	14	LVAG-03	0.0	34.75	7.94	1.07	29.81	32.66	31.0	0.2	59.8
2025-11-22 13:16:10	2025-11-22 23:43:20	14	LVAG-03	0.0	33.25	7.98	1.07	29.18	32.13	31.0	0.5	29.9
2025-11-22 14:16:00	2025-11-22 23:43:44	14	LVAG-03	0.0	33.0	7.98	1.07	29.18	32.79	31.0	0.4	59.8
2025-11-22 14:45:56	2025-11-22 23:44:11	14	LVAG-03	0.0	33.5	7.98	1.07	29.73	30.84	31.0	0.5	29.9
2025-11-22 15:45:50	2025-11-22 23:44:11	14	LVAG-03	0.0	34.75	7.97	1.07	29.65	34.12	31.0	0.0	59.9
2025-11-22 16:45:43	2025-11-22 23:44:45	14	LVAG-03	0.0	36.0	7.98	1.07	29.12	37.74	31.0	0.6	59.9
2025-11-22 17:15:39	2025-11-22 23:44:45	14	LVAG-03	0.0	36.5	7.98	1.07	28.8	38.85	31.0	0.0	29.9
2025-11-22 18:15:29	2025-11-22 23:45:12	14	LVAG-03	0.0	36.0	7.98	1.07	27.85	37.14	31.0	0.5	59.8
2025-11-22 21:14:41	2025-11-22 23:45:54	14	LVAG-03	0.0	24.5	7.95	1.07	23.88	35.69	31.0	0.7	179.2
2025-11-22 21:50:22	2025-11-23 11:47:01	14	LVAG-03	0.0	23.25	7.94	1.07	20.75	56.81	31.0	721.1	35.7
2025-11-22 23:19:54	2025-11-23 11:48:05	14	LVAG-03	0.0	17.75	7.91	1.06	16.71	71.48	31.0	1.1	89.5
2025-11-22 23:49:47	2025-11-23 11:48:05	14	LVAG-03	0.0	16.75	7.95	1.07	15.93	72.81	31.0	0.0	29.9
2025-11-23 01:19:24	2025-11-23 11:48:28	14	LVAG-03	0.0	13.75	7.92	1.06	13.72	80.86	31.0	0.4	89.6

## ■ DATOS COMPLETOS - Página 35 (Filas 1191-1225)

fecha	fecha_insercion	id_proyecto	codigo_interno	A01NYUB [Distan cia (m)]	DS3231 [Grados celcius (°C)]	Divisor de Volt aje [Voltaje (V )]	LIQ-136 [Profun didad (m)]	SHT40 [Grados c elcius (°C)]	SHT40 [Humedad (%)]	SIM7600G [Inten sidad señal tel efónica (Adimen sional)]	Min. Dif. Insercion	Min. Dif. Medi cion
2025-11-23 02:19:11	2025-11-23 11:49:01	14	LVAG-03	0.0	12.75	7.9	1.07	12.71	82.16	31.0	0.6	59.8
2025-11-23 04:18:44	2025-11-23 11:49:21	14	LVAG-03	0.0	10.75	7.92	1.06	11.14	89.43	31.0	0.3	119.5
2025-11-23 04:48:38	2025-11-23 11:49:38	14	LVAG-03	0.0	10.25	7.92	1.06	11.54	92.97	31.0	0.3	29.9
2025-11-23 05:18:34	2025-11-23 11:50:19	14	LVAG-03	0.0	10.5	7.92	1.06	10.47	87.04	31.0	0.7	29.9
2025-11-23 06:48:15	2025-11-23 11:50:31	14	LVAG-03	0.0	9.5	7.9	1.06	10.66	91.41	31.0	0.2	89.7
2025-11-23 07:18:10	2025-11-23 11:50:51	14	LVAG-03	0.0	10.0	7.92	1.06	11.92	89.32	31.0	0.3	29.9
2025-11-23 08:18:08	2025-11-23 11:51:03	14	LVAG-03	0.0	14.0	7.91	1.05	16.17	75.88	31.0	0.2	60.0
2025-11-23 09:54:20	2025-11-23 23:42:14	14	LVAG-03	0.0	26.0	7.94	1.06	22.64	50.01	24.0	711.2	96.2
2025-11-23 10:24:24	2025-11-23 23:42:28	14	LVAG-03	0.0	30.25	7.94	1.06	24.62	47.02	24.0	0.2	30.1
2025-11-23 11:24:22	2025-11-23 23:42:44	14	LVAG-03	0.0	33.75	7.94	1.07	26.57	46.07	24.0	0.3	60.0
2025-11-23 12:54:04	2025-11-23 23:43:24	14	LVAG-03	0.0	31.75	7.96	1.06	27.99	43.44	24.0	0.7	89.7
2025-11-23 10:54:27	2025-11-23 23:43:36	14	LVAG-03	0.0	33.75	7.94	1.06	26.71	45.21	24.0	0.2	-119.6
2025-11-23 13:24:00	2025-11-23 23:43:36	14	LVAG-03	0.0	32.5	7.94	1.06	28.97	40.26	24.0	0.0	149.6
2025-11-23 14:23:49	2025-11-23 23:43:49	14	LVAG-03	0.0	31.25	7.98	1.06	26.18	47.79	24.0	0.2	59.8
2025-11-23 14:53:42	2025-11-23 23:44:18	14	LVAG-03	0.0	30.75	7.97	1.06	26.38	49.21	24.0	0.5	29.9
2025-11-23 15:53:33	2025-11-23 23:44:42	14	LVAG-03	0.0	32.0	7.98	1.06	26.51	48.41	24.0	0.4	59.9

2025-11-23 17:23:23	2025-11-23 23:44:46	14	LVAG-03	0.0	32.75	7.98	1.06	25.59	50.6	24.0	<b>0.1</b>	89.8
2025-11-23 20:22:41	2025-11-23 23:45:43	14	LVAG-03	0.0	24.5	7.95	1.06	19.8	66.14	24.0	<b>0.9</b>	179.3
2025-11-24 10:03:03	2025-11-24 21:02:30	14	LVAG-03	0.0	23.0	7.9	1.05	20.46	66.58	31.0	<b>1276.8</b>	820.4
2025-11-24 10:33:04	2025-11-24 21:02:34	14	LVAG-03	0.0	25.25	7.91	1.06	20.46	66.32	31.0	<b>0.1</b>	30.0
2025-11-24 11:03:08	2025-11-24 21:02:39	14	LVAG-03	0.0	29.25	7.94	1.06	24.54	53.43	31.0	<b>0.1</b>	30.1
2025-11-24 11:33:06	2025-11-24 21:02:43	14	LVAG-03	0.0	30.25	7.95	1.07	24.28	56.33	31.0	<b>0.1</b>	30.0
2025-11-24 12:03:01	2025-11-24 21:02:47	14	LVAG-03	0.0	30.0	7.94	1.08	23.87	57.24	31.0	<b>0.1</b>	29.9
2025-11-24 12:32:55	2025-11-24 21:02:52	14	LVAG-03	0.0	29.5	7.96	1.08	25.01	54.25	31.0	<b>0.1</b>	29.9
2025-11-24 13:02:51	2025-11-24 21:02:56	14	LVAG-03	0.0	30.0	7.96	1.07	25.84	51.64	31.0	<b>0.1</b>	29.9
2025-11-24 13:32:48	2025-11-24 21:03:00	14	LVAG-03	0.0	31.5	7.97	1.07	28.62	46.2	31.0	<b>0.1</b>	29.9
2025-11-24 14:02:49	2025-11-24 21:03:05	14	LVAG-03	0.0	33.75	7.97	1.08	26.76	52.76	31.0	<b>0.1</b>	30.0
2025-11-24 14:32:41	2025-11-24 21:03:09	14	LVAG-03	0.0	31.75	7.97	1.07	25.88	51.58	31.0	<b>0.1</b>	29.9
2025-11-24 15:02:34	2025-11-24 21:03:14	14	LVAG-03	0.0	30.75	7.98	1.08	25.22	53.84	31.0	<b>0.1</b>	29.9
2025-11-24 15:32:29	2025-11-24 21:03:18	14	LVAG-03	0.0	30.75	7.95	1.07	25.51	53.77	31.0	<b>0.1</b>	29.9
2025-11-24 16:02:35	2025-11-24 21:03:23	14	LVAG-03	0.0	31.25	7.95	1.07	25.85	54.01	31.0	<b>0.1</b>	30.1
2025-11-24 16:32:32	2025-11-24 21:03:28	14	LVAG-03	0.0	32.25	7.97	1.07	25.98	53.78	31.0	<b>0.1</b>	29.9
2025-11-24 17:02:29	2025-11-24 21:03:32	14	LVAG-03	0.0	32.5	7.98	1.07	25.49	55.14	31.0	<b>0.1</b>	29.9
2025-11-24 17:32:24	2025-11-24 21:03:36	14	LVAG-03	0.0	32.5	7.98	1.06	24.97	55.21	31.0	<b>0.1</b>	29.9
2025-11-24 18:02:20	2025-11-24 21:03:41	14	LVAG-03	0.0	32.5	7.98	1.07	24.44	57.17	31.0	<b>0.1</b>	29.9

## ■ DATOS COMPLETOS - Página 36 (Filas 1226-1256)

fecha	fecha_insercion	id_proyecto	codigo_interno	A01NYUB [Distan cia (m)]	DS3231 [Grados celcius (°C)]	Divisor de Volt aje [Voltaje (V )]	LIQ-136 [Profun didad (m)]	SHT40 [Grados c elcius (°C)]	SHT40 [Humedad (%)]	SIM7600G [Inten sidad señal efónica (Adimen sional)]	Min. Dif. Insercion	Min. Dif. Medi cion
2025-11-24 18:32:15	2025-11-24 21:03:45	14	LVAG-03	0.0	32.0	7.98	1.07	23.49	58.63	31.0	0.1	29.9
2025-11-24 19:02:09	2025-11-24 21:03:49	14	LVAG-03	0.0	31.0	7.97	1.07	22.66	60.63	31.0	0.1	29.9
2025-11-24 19:32:02	2025-11-24 21:03:54	14	LVAG-03	0.0	29.25	7.96	1.07	20.96	64.64	31.0	0.1	29.9
2025-11-24 20:01:51	2025-11-24 21:03:58	14	LVAG-03	0.0	26.0	7.92	1.07	19.26	70.06	31.0	0.1	29.8
2025-11-24 20:31:37	2025-11-24 21:04:04	14	LVAG-03	0.0	22.0	7.93	1.06	19.38	69.88	31.0	0.1	29.8
2025-11-24 21:01:29	2025-11-24 21:04:08	14	LVAG-03	0.0	20.25	7.96	1.06	19.13	72.05	31.0	0.1	29.9
2025-11-24 21:33:30	2025-11-24 21:34:30	14	LVAG-03	0.0	19.25	7.96	1.07	17.67	76.64	31.0	30.4	32.0
2025-11-24 22:03:50	2025-11-25 09:02:56	14	LVAG-03	0.0	18.25	7.95	1.06	17.29	78.01	31.0	688.4	30.3
2025-11-24 22:33:43	2025-11-25 09:03:00	14	LVAG-03	0.0	17.5	7.95	1.06	16.37	80.37	31.0	0.1	29.9
2025-11-24 23:03:35	2025-11-25 09:03:04	14	LVAG-03	0.0	16.5	7.95	1.06	15.49	83.81	31.0	0.1	29.9
2025-11-24 23:33:28	2025-11-25 09:03:09	14	LVAG-03	0.0	15.75	7.95	1.06	15.05	86.35	31.0	0.1	29.9
2025-11-25 00:03:21	2025-11-25 09:03:13	14	LVAG-03	0.0	15.0	7.94	1.06	14.74	88.1	31.0	0.1	29.9
2025-11-25 00:33:14	2025-11-25 09:03:17	14	LVAG-03	0.0	14.5	7.93	1.06	14.55	90.42	31.0	0.1	29.9
2025-11-25 01:03:07	2025-11-25 09:03:22	14	LVAG-03	0.0	14.0	7.91	1.06	13.84	91.93	31.0	0.1	29.9
2025-11-25 01:33:00	2025-11-25 09:03:26	14	LVAG-03	0.0	13.5	7.94	1.06	13.04	93.64	31.0	0.1	29.9
2025-11-25 02:02:54	2025-11-25 09:03:30	14	LVAG-03	0.0	13.0	7.93	1.06	13.14	94.9	31.0	0.1	29.9

2025-11-25 02:32:47	2025-11-25 09:03:35	14	LVAG-03	0.0	13.0	7.93	1.06	12.74	95.6	31.0	<b>0.1</b>	29.9
2025-11-25 03:02:41	2025-11-25 09:03:39	14	LVAG-03	0.0	12.75	7.9	1.06	12.8	97.25	31.0	<b>0.1</b>	29.9
2025-11-25 03:32:37	2025-11-25 09:03:43	14	LVAG-03	0.0	13.0	7.91	1.06	13.38	96.25	31.0	<b>0.1</b>	29.9
2025-11-25 04:02:33	2025-11-25 09:03:48	14	LVAG-03	0.0	13.5	7.9	1.06	13.89	94.26	31.0	<b>0.1</b>	29.9
2025-11-25 04:32:29	2025-11-25 09:03:52	14	LVAG-03	0.0	13.75	7.93	1.06	13.94	93.18	31.0	<b>0.1</b>	29.9
2025-11-25 05:02:22	2025-11-25 09:03:56	14	LVAG-03	0.0	14.25	7.9	1.06	14.02	93.06	31.0	<b>0.1</b>	29.9
2025-11-25 05:32:17	2025-11-25 09:04:01	14	LVAG-03	0.0	14.5	7.91	1.06	14.33	91.71	31.0	<b>0.1</b>	29.9
2025-11-25 06:02:13	2025-11-25 09:04:05	14	LVAG-03	0.0	14.5	7.92	1.06	13.97	93.44	31.0	<b>0.1</b>	29.9
2025-11-25 06:32:09	2025-11-25 09:04:09	14	LVAG-03	0.0	14.5	7.9	1.06	14.0	94.14	31.0	<b>0.1</b>	29.9
2025-11-25 07:02:03	2025-11-25 09:04:14	14	LVAG-03	0.0	14.5	7.92	1.06	13.99	93.67	31.0	<b>0.1</b>	29.9
2025-11-25 07:31:59	2025-11-25 09:04:18	14	LVAG-03	0.0	14.75	7.89	1.06	14.16	94.13	31.0	<b>0.1</b>	29.9
2025-11-25 08:01:54	2025-11-25 09:04:22	14	LVAG-03	0.0	15.0	7.9	1.06	14.24	92.67	31.0	<b>0.1</b>	29.9
2025-11-25 08:31:50	2025-11-25 09:04:27	14	LVAG-03	0.0	15.5	7.92	1.06	14.72	91.49	31.0	<b>0.1</b>	29.9
2025-11-25 09:01:47	2025-11-25 09:04:31	14	LVAG-03	0.0	16.75	7.92	1.06	15.24	89.06	31.0	<b>0.1</b>	29.9
2025-11-25 09:33:58	2025-11-25 09:34:58	14	LVAG-03	0.0	18.25	7.9	1.06	16.01	85.23	31.0	<b>30.4</b>	32.2

## DIAGNOSTICO DEL RENDIMIENTO DEL SISTEMA

### RESUMEN GENERAL:

- Total de días con datos: **33**
- Total de mediciones: **1,256**
- Promedio de mediciones por día: **38.1**
- Rango de mediciones diarias: **4 - 49**

Metrica	Intervalos Medicion (min)	Intervalos Insercion (min)
Media	36.13	35.58
Mediana	29.92	0.07
Desv. Estándar	73.50	174.90
Mínimo	7.75	0.00
Máximo	1481.92	2136.83
Q1 (25%)	29.88	0.07
Q3 (75%)	29.95	0.08
Total Intervalos	1255	1255