

REPORTE DE DATOS - LVAG-02

Proyecto 14 | Generado el 25/11/2025 18:24:21

Descripción del Dataset:

Fecha inserción inicial: 2025-10-25 09:16:46

Fecha inserción final: 2025-11-25 09:07:30

Código interno: LVAG-02

Archivos: 14 | Registros: 1,310 | Fechas: 1

Archivo	Fecha Carpeta	Registros
LVAG-02_paquete_001_20251027.csv	2025-10-25	100
LVAG-02_paquete_002_20251029.csv	2025-10-25	100
LVAG-02_paquete_003_20251101.csv	2025-10-25	100
LVAG-02_paquete_004_20251103.csv	2025-10-25	100
LVAG-02_paquete_005_20251105.csv	2025-10-25	100
LVAG-02_paquete_006_20251107.csv	2025-10-25	100
LVAG-02_paquete_007_20251109.csv	2025-10-25	100
LVAG-02_paquete_008_20251112.csv	2025-10-25	100
LVAG-02_paquete_009_20251114.csv	2025-10-25	100
LVAG-02_paquete_010_20251116.csv	2025-10-25	100
LVAG-02_paquete_011_20251118.csv	2025-10-25	100
LVAG-02_paquete_012_20251121.csv	2025-10-25	100
LVAG-02_paquete_013_20251125.csv	2025-10-25	100
LVAG-02_paquete_014_20251125.csv	2025-10-25	10

METRICAS DE CALIDAD DE DATOS

Variable	Compleitud %	Consistencia %	Estabilidad %	Continuidad %	Quality Score	Clasificación	N Outliers	Coef. Variación
A01NYUB [Distancia (m)]	100.0%	77.4%	30.0%	97.5%	75.3%	ACEPTABLE	296	54.07%
DS3231 [Grados celcius (°C)]	100.0%	100.0%	60.0%	97.5%	89.6%	BUENA	0	38.17%
Divisor de Voltaje [Voltaje (V)]	100.0%	100.0%	100.0%	97.5%	99.6%	EXCELENTE	0	3.97%
LIQ-136 [Profundidad (m)]	100.0%	100.0%	100.0%	97.5%	99.6%	EXCELENTE	0	2.13%
SHT40 [Grados celcius (°C)]	100.0%	100.0%	80.0%	97.5%	94.6%	EXCELENTE	0	29.78%
SHT40 [Humedad (%)]	100.0%	100.0%	80.0%	97.5%	94.6%	EXCELENTE	0	23.04%
SIM7600G [Intensidad señal telefónica (Adimensional)]	100.0%	87.2%	100.0%	97.5%	95.8%	EXCELENTE	168	14.73%

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 ($\geq 90\%$) | **BUENA** ($\geq 80\%$) | **ACEPTABLE** ($\geq 70\%$) | **DEFICIENTE** ($< 70\%$)

ESTADISTICAS DESCRIPTIVAS

Variable	Media	Mediana	Moda	Desv. Est.	Varianza	Mín	Máx	Q1	Q3	N válidos
A01NYUB [Distancia (m)]	0.9158	1.1800	0.0000	0.4952	0.2452	0.0000	1.2200	1.1500	1.1900	1310

DS3231 [Grados celcius (°C)]	22.7128	21.0000	14.7500	8.6689	75.1500	9.0000	41.7500	14.7500	30.7500	1310
Divisor de Voltaje [Voltaje (V)]	7.6027	7.7500	7.8300	0.3017	0.0910	6.9300	7.9400	7.3500	7.8500	1310
LIQ-136 [Profundidad (m)]	0.7452	0.7500	0.7600	0.0159	0.0003	0.7100	0.8000	0.7300	0.7600	1310
SHT40 [Grados celcius (°C)]	19.2696	18.2950	11.1200	5.7381	32.9263	8.7000	31.8200	14.4500	24.1100	1310
SHT40 [Humedad (%)]	61.6808	63.3200	48.0900	14.2131	202.0114	31.0300	90.1500	48.8625	74.4100	1310
SIM7600G [Intensidad señal telefónica (Adimensional)]	21.7466	22.0000	21.0000	3.2035	10.2627	13.0000	27.0000	21.0000	24.0000	1310

■ 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 celcius (°C)]	SHT40 [Humedad (%)]	SIM7600G [Inten sidad señal tel efónica (Adimen sional)]	Min. Dif. Insercion	Min. Dif. Medi cion
2025-10-24 21:47:49	2025-10-25 09:16:46	14	LVAG-02	0.0	15.75	6.94	0.77	14.64	63.09	15.0	Primera	Primera
2025-10-25 09:51:28	2025-10-25 21:19:09	14	LVAG-02	0.0	29.25	6.93	0.77	15.82	57.62	24.0	722.4	723.6
2025-10-25 10:21:21	2025-10-25 21:19:14	14	LVAG-02	0.0	29.0	6.93	0.77	16.64	56.23	24.0	0.1	29.9

2025-10-25 10:51:12	2025-10-25 21:19:19	14	LVAG-02	0.0	28.5	6.95	0.77	17.28	54.0	24.0	0.1	29.9
2025-10-25 11:21:03	2025-10-25 21:19:23	14	LVAG-02	0.0	27.5	6.95	0.77	17.77	53.56	24.0	0.1	29.9
2025-10-25 11:50:55	2025-10-25 21:19:28	14	LVAG-02	0.0	27.5	6.96	0.77	18.1	52.29	24.0	0.1	29.9
2025-10-25 12:20:48	2025-10-25 21:19:33	14	LVAG-02	0.0	27.5	6.97	0.77	18.77	49.77	24.0	0.1	29.9
2025-10-25 12:50:41	2025-10-25 21:19:38	14	LVAG-02	0.0	27.25	6.99	0.77	19.38	48.52	24.0	0.1	29.9
2025-10-25 13:20:32	2025-10-25 21:19:42	14	LVAG-02	0.0	26.75	7.0	0.77	20.04	46.12	24.0	0.1	29.9
2025-10-25 13:50:24	2025-10-25 21:19:47	14	LVAG-02	0.0	26.75	7.02	0.77	20.74	46.02	24.0	0.1	29.9
2025-10-25 14:20:18	2025-10-25 21:19:52	14	LVAG-02	0.0	27.0	7.03	0.77	21.87	46.35	24.0	0.1	29.9
2025-10-25 14:50:13	2025-10-25 21:20:00	14	LVAG-02	0.0	27.75	7.04	0.77	22.89	40.58	24.0	0.1	29.9
2025-10-25 15:20:09	2025-10-25 21:20:12	14	LVAG-02	0.0	28.5	7.05	0.77	22.83	39.89	24.0	0.2	29.9
2025-10-25 15:50:03	2025-10-25 21:20:17	14	LVAG-02	0.0	29.25	7.05	0.77	23.05	38.55	24.0	0.1	29.9
2025-10-25 16:19:58	2025-10-25 21:20:21	14	LVAG-02	0.0	29.5	7.07	0.77	23.47	37.92	24.0	0.1	29.9
2025-10-25 16:49:51	2025-10-25 21:20:26	14	LVAG-02	0.0	29.5	7.07	0.77	23.78	40.76	24.0	0.1	29.9
2025-10-25 17:19:42	2025-10-25 21:20:31	14	LVAG-02	0.0	28.25	7.07	0.77	23.47	40.79	24.0	0.1	29.9
2025-10-25 17:49:31	2025-10-25 21:20:35	14	LVAG-02	0.0	27.0	7.07	0.77	24.35	40.45	24.0	0.1	29.8
2025-10-25 18:19:21	2025-10-25 21:20:40	14	LVAG-02	0.0	26.0	7.07	0.77	24.05	42.39	24.0	0.1	29.8
2025-10-25 18:49:12	2025-10-25 21:20:44	14	LVAG-02	0.0	25.0	7.04	0.77	22.44	43.88	24.0	0.1	29.9
2025-10-25 19:19:02	2025-10-25 21:20:49	14	LVAG-02	0.0	24.25	7.06	0.77	22.99	41.99	24.0	0.1	29.8
2025-10-25 19:48:54	2025-10-25 21:20:53	14	LVAG-02	0.0	23.25	7.03	0.77	20.18	50.92	24.0	0.1	29.9
2025-10-25 20:18:40	2025-10-25 21:20:58	14	LVAG-02	0.0	20.75	7.04	0.77	18.4	61.21	24.0	0.1	29.8
2025-10-25 20:48:29	2025-10-25 21:21:03	14	LVAG-02	0.0	18.5	7.02	0.77	17.46	66.86	24.0	0.1	29.8

2025-10-25 21:18:19	2025-10-25 21:21:07	14	LVAG-02	0.0	17.25	7.02	0.77	16.99	65.42	24.0	0.1	29.8
2025-10-25 21:50:40	2025-10-26 09:19:23	14	LVAG-02	0.0	16.75	7.02	0.77	16.26	63.6	21.0	718.3	32.4
2025-10-25 22:20:31	2025-10-26 09:19:27	14	LVAG-02	0.0	16.0	7.01	0.77	15.89	60.95	21.0	0.1	29.9
2025-10-25 22:50:24	2025-10-26 09:19:32	14	LVAG-02	0.0	15.5	7.0	0.77	15.45	65.37	21.0	0.1	29.9
2025-10-25 23:20:14	2025-10-26 09:19:37	14	LVAG-02	0.0	14.75	7.0	0.77	15.11	67.47	21.0	0.1	29.8
2025-10-25 23:50:07	2025-10-26 09:19:42	14	LVAG-02	0.0	14.0	7.0	0.77	14.28	68.27	21.0	0.1	29.9
2025-10-26 00:19:58	2025-10-26 09:19:46	14	LVAG-02	0.0	13.75	6.98	0.77	14.28	66.54	21.0	0.1	29.9
2025-10-26 00:49:52	2025-10-26 09:19:51	14	LVAG-02	0.0	13.75	7.0	0.77	14.01	63.68	21.0	0.1	29.9
2025-10-26 01:19:44	2025-10-26 09:19:56	14	LVAG-02	0.0	13.5	6.99	0.77	13.3	71.56	21.0	0.1	29.9
2025-10-26 01:49:36	2025-10-26 09:20:01	14	LVAG-02	0.0	12.75	6.99	0.77	12.29	67.93	21.0	0.1	29.9
2025-10-26 02:19:28	2025-10-26 09:20:05	14	LVAG-02	0.0	11.75	6.99	0.77	11.22	69.44	21.0	0.1	29.9

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

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
2025-10-26 02:49:20	2025-10-26 09:20:09	14	LVAG-02	0.0	11.25	6.98	0.77	11.49	67.11	21.0	0.1	29.9
2025-10-26 03:19:11	2025-10-26 09:20:13	14	LVAG-02	0.0	11.0	6.98	0.77	11.59	67.72	21.0	0.1	29.9
2025-10-26 03:49:03	2025-10-26 09:20:18	14	LVAG-02	0.0	11.0	6.97	0.77	11.15	67.85	21.0	0.1	29.9
2025-10-26 04:18:55	2025-10-26 09:20:23	14	LVAG-02	0.0	10.75	6.99	0.77	10.85	65.97	21.0	0.1	29.9
2025-10-26 04:48:46	2025-10-26 09:20:27	14	LVAG-02	0.0	10.25	6.96	0.77	10.25	68.96	21.0	0.1	29.9
2025-10-26 05:18:37	2025-10-26 09:20:32	14	LVAG-02	0.0	9.75	6.97	0.77	9.56	69.59	21.0	0.1	29.9
2025-10-26 05:48:30	2025-10-26 09:20:36	14	LVAG-02	0.0	9.5	6.97	0.77	9.71	66.92	21.0	0.1	29.9
2025-10-26 06:18:24	2025-10-26 09:20:40	14	LVAG-02	0.0	9.5	6.96	0.76	9.39	69.38	21.0	0.1	29.9
2025-10-26 06:48:17	2025-10-26 09:20:44	14	LVAG-02	0.0	9.5	6.96	0.76	9.85	65.37	21.0	0.1	29.9
2025-10-26 07:18:09	2025-10-26 09:20:48	14	LVAG-02	1.15	9.75	6.95	0.76	9.82	67.25	21.0	0.1	29.9
2025-10-26 07:48:13	2025-10-26 09:20:53	14	LVAG-02	1.15	15.5	6.97	0.76	12.08	60.02	21.0	0.1	30.1
2025-10-26 08:18:19	2025-10-26 09:20:57	14	LVAG-02	1.16	22.5	6.98	0.77	13.45	58.8	21.0	0.1	30.1
2025-10-26 08:48:22	2025-10-26 09:21:02	14	LVAG-02	1.16	27.25	6.99	0.77	16.1	51.96	21.0	0.1	30.1
2025-10-26 09:18:24	2025-10-26 09:21:06	14	LVAG-02	1.16	31.5	7.0	0.77	18.72	52.11	21.0	0.1	30.0
2025-10-26 09:50:44	2025-10-26 21:18:19	14	LVAG-02	1.16	33.0	7.02	0.77	19.19	49.15	24.0	717.2	32.3
2025-10-26 10:20:39	2025-10-26 21:18:23	14	LVAG-02	1.16	34.25	7.04	0.77	20.15	47.12	24.0	0.1	29.9

2025-10-26 10:50:34	2025-10-26 21:18:27	14	LVAG-02	0.0	35.0	7.04	0.77	20.56	44.45	24.0	0.1	29.9
2025-10-26 11:20:25	2025-10-26 21:18:32	14	LVAG-02	0.0	34.0	7.05	0.77	21.96	43.2	24.0	0.1	29.9
2025-10-26 11:50:17	2025-10-26 21:18:36	14	LVAG-02	0.0	34.0	7.07	0.77	22.76	40.26	24.0	0.1	29.9
2025-10-26 12:20:09	2025-10-26 21:18:40	14	LVAG-02	0.0	33.25	7.06	0.77	23.51	43.4	24.0	0.1	29.9
2025-10-26 12:50:00	2025-10-26 21:18:45	14	LVAG-02	0.0	32.0	7.1	0.77	24.1	39.18	24.0	0.1	29.9
2025-10-26 13:19:51	2025-10-26 21:18:49	14	LVAG-02	0.0	31.75	7.09	0.77	25.11	36.44	24.0	0.1	29.9
2025-10-26 13:49:43	2025-10-26 21:18:53	14	LVAG-02	0.0	31.25	7.1	0.77	25.69	34.83	24.0	0.1	29.9
2025-10-26 14:19:35	2025-10-26 21:18:58	14	LVAG-02	0.0	31.5	7.1	0.77	26.38	35.94	24.0	0.1	29.9
2025-10-26 14:49:29	2025-10-26 21:19:02	14	LVAG-02	0.0	31.75	7.1	0.77	26.91	35.0	24.0	0.1	29.9
2025-10-26 15:19:22	2025-10-26 21:19:07	14	LVAG-02	0.0	32.0	7.12	0.77	26.7	33.94	24.0	0.1	29.9
2025-10-26 15:49:14	2025-10-26 21:19:11	14	LVAG-02	0.0	32.5	7.11	0.77	27.3	34.44	24.0	0.1	29.9
2025-10-26 16:19:07	2025-10-26 21:19:15	14	LVAG-02	0.0	32.75	7.11	0.77	26.94	35.97	24.0	0.1	29.9
2025-10-26 16:48:59	2025-10-26 21:19:20	14	LVAG-02	0.0	32.25	7.13	0.77	27.05	36.03	24.0	0.1	29.9
2025-10-26 17:18:51	2025-10-26 21:19:24	14	LVAG-02	0.0	31.25	7.11	0.77	26.62	35.79	24.0	0.1	29.9
2025-10-26 17:48:40	2025-10-26 21:19:28	14	LVAG-02	0.0	30.0	7.12	0.77	27.53	36.18	24.0	0.1	29.8
2025-10-26 18:18:30	2025-10-26 21:19:32	14	LVAG-02	0.0	28.75	7.11	0.77	26.56	36.96	24.0	0.1	29.8
2025-10-26 18:48:20	2025-10-26 21:19:37	14	LVAG-02	0.0	27.75	7.11	0.77	25.58	43.05	24.0	0.1	29.8
2025-10-26 19:18:11	2025-10-26 21:19:41	14	LVAG-02	0.0	26.25	7.1	0.77	24.32	45.03	24.0	0.1	29.9
2025-10-26 19:48:02	2025-10-26 21:19:45	14	LVAG-02	0.0	24.75	7.1	0.76	21.97	51.46	24.0	0.1	29.9

■ 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 [Intensidad señal telefónica (Adimensional)]	Min. Dif. Insercion	Min. Dif. Mediacion
2025-10-26 20:17:50	2025-10-26 21:19:49	14	LVAG-02	0.0	22.25	7.1	0.76	20.43	55.75	24.0	0.1	29.8
2025-10-26 20:47:38	2025-10-26 21:19:54	14	LVAG-02	0.0	21.0	7.09	0.76	20.02	56.27	24.0	0.1	29.8
2025-10-26 21:17:30	2025-10-26 21:19:58	14	LVAG-02	0.0	20.25	7.09	0.76	19.5	57.03	24.0	0.1	29.9
2025-10-26 21:49:31	2025-10-27 09:17:48	14	LVAG-02	0.0	19.5	7.09	0.76	18.59	62.13	22.0	717.8	32.0
2025-10-26 22:19:21	2025-10-27 09:17:53	14	LVAG-02	0.0	18.5	7.06	0.76	17.8	67.58	22.0	0.1	29.8
2025-10-26 22:49:12	2025-10-27 09:17:57	14	LVAG-02	0.0	17.75	7.08	0.76	17.38	69.35	22.0	0.1	29.9
2025-10-26 23:19:04	2025-10-27 09:18:01	14	LVAG-02	0.0	17.25	7.08	0.76	17.25	69.35	22.0	0.1	29.9
2025-10-26 23:48:56	2025-10-27 09:18:06	14	LVAG-02	0.0	17.0	7.08	0.76	17.03	73.36	22.0	0.1	29.9
2025-10-27 00:18:49	2025-10-27 09:18:10	14	LVAG-02	1.15	16.5	7.06	0.76	16.08	69.62	22.0	0.1	29.9
2025-10-27 00:48:41	2025-10-27 09:18:14	14	LVAG-02	0.0	16.0	7.05	0.76	15.67	70.91	22.0	0.1	29.9
2025-10-27 01:18:34	2025-10-27 09:18:19	14	LVAG-02	1.15	15.5	7.07	0.76	15.34	73.14	22.0	0.1	29.9
2025-10-27 01:48:26	2025-10-27 09:18:23	14	LVAG-02	0.0	15.25	7.04	0.76	15.73	75.34	22.0	0.1	29.9
2025-10-27 02:18:17	2025-10-27 09:18:27	14	LVAG-02	1.15	15.25	7.05	0.76	15.17	73.99	22.0	0.1	29.9
2025-10-27 02:48:10	2025-10-27 09:18:32	14	LVAG-02	1.15	15.25	7.04	0.76	15.33	70.25	22.0	0.1	29.9
2025-10-27 03:18:03	2025-10-27 09:18:36	14	LVAG-02	1.15	15.25	7.04	0.76	15.23	66.04	22.0	0.1	29.9
2025-10-27 03:47:56	2025-10-27 09:18:40	14	LVAG-02	0.0	15.25	7.05	0.76	15.43	64.29	22.0	0.1	29.9

2025-10-27 04:17:49	2025-10-27 09:18:45	14	LVAG-02	1.15	15.0	7.04	0.76	14.07	76.03	22.0	0.1	29.9
2025-10-27 04:47:40	2025-10-27 09:18:49	14	LVAG-02	1.15	14.25	7.04	0.76	14.22	79.01	22.0	0.1	29.9
2025-10-27 05:17:34	2025-10-27 09:18:53	14	LVAG-02	1.15	14.0	7.03	0.76	13.37	76.46	22.0	0.1	29.9
2025-10-27 05:47:27	2025-10-27 09:18:58	14	LVAG-02	1.15	13.75	7.04	0.76	13.72	77.46	22.0	0.1	29.9
2025-10-27 06:17:21	2025-10-27 09:19:02	14	LVAG-02	1.15	13.75	7.02	0.76	13.82	73.91	22.0	0.1	29.9
2025-10-27 06:47:13	2025-10-27 09:19:06	14	LVAG-02	1.15	13.75	7.03	0.76	13.72	74.39	22.0	0.1	29.9
2025-10-27 07:17:07	2025-10-27 09:19:11	14	LVAG-02	1.15	13.75	7.03	0.76	13.66	72.25	22.0	0.1	29.9
2025-10-27 07:47:02	2025-10-27 09:19:15	14	LVAG-02	1.15	14.25	7.02	0.76	14.66	71.34	22.0	0.1	29.9
2025-10-27 08:16:59	2025-10-27 09:19:19	14	LVAG-02	1.15	16.0	7.03	0.76	15.11	66.48	22.0	0.1	29.9
2025-10-27 08:46:56	2025-10-27 09:19:24	14	LVAG-02	1.15	18.5	7.03	0.76	16.51	65.06	22.0	0.1	29.9
2025-10-27 09:16:59	2025-10-27 09:19:28	14	LVAG-02	1.16	23.5	7.05	0.76	18.58	60.07	22.0	0.1	30.1
2025-10-27 09:49:13	2025-10-27 21:17:22	14	LVAG-02	0.0	27.75	7.08	0.76	19.36	59.01	22.0	717.9	32.2
2025-10-27 10:19:06	2025-10-27 21:17:26	14	LVAG-02	0.0	27.75	7.08	0.76	20.08	56.63	22.0	0.1	29.9
2025-10-27 10:49:00	2025-10-27 21:17:31	14	LVAG-02	0.0	28.75	7.07	0.76	20.9	54.91	22.0	0.1	29.9
2025-10-27 11:18:56	2025-10-27 21:17:36	14	LVAG-02	1.15	29.5	7.09	0.76	21.44	54.98	22.0	0.1	29.9
2025-10-27 11:48:52	2025-10-27 21:17:41	14	LVAG-02	0.0	30.5	7.1	0.76	22.13	54.6	22.0	0.1	29.9
2025-10-27 12:18:46	2025-10-27 21:17:46	14	LVAG-02	0.0	31.5	7.1	0.76	22.9	51.38	22.0	0.1	29.9
2025-10-27 12:48:40	2025-10-27 21:17:50	14	LVAG-02	0.0	32.0	7.1	0.76	23.57	49.96	22.0	0.1	29.9
2025-10-27 13:18:32	2025-10-27 21:17:55	14	LVAG-02	0.0	32.0	7.11	0.76	24.58	50.15	22.0	0.1	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
2025-10-27 13:48:27	2025-10-27 21:17:59	14	LVAG-02	0.0	33.0	7.11	0.76	25.06	47.04	22.0	0.1	29.9
2025-10-27 14:18:19	2025-10-27 21:18:04	14	LVAG-02	0.0	33.0	7.11	0.76	25.22	46.76	22.0	0.1	29.9
2025-10-27 14:48:09	2025-10-27 21:18:09	14	LVAG-02	0.0	31.75	7.13	0.77	25.37	50.75	22.0	0.1	29.8
2025-10-27 15:18:03	2025-10-27 21:18:13	14	LVAG-02	0.0	32.0	7.12	0.77	25.96	48.06	22.0	0.1	29.9
2025-10-27 15:47:54	2025-10-27 21:18:17	14	LVAG-02	0.0	31.5	7.13	0.77	24.78	51.0	22.0	0.1	29.9
2025-10-27 16:17:47	2025-10-27 21:18:22	14	LVAG-02	0.0	30.75	7.13	0.8	24.69	49.91	22.0	0.1	29.9
2025-10-27 16:47:38	2025-10-27 21:18:26	14	LVAG-02	0.0	30.25	7.13	0.77	24.81	51.25	22.0	0.1	29.9
2025-10-27 17:17:32	2025-10-27 21:18:31	14	LVAG-02	0.0	30.25	7.15	0.77	25.4	51.25	22.0	0.1	29.9
2025-10-27 17:47:24	2025-10-27 21:18:35	14	LVAG-02	0.0	29.75	7.14	0.77	24.36	54.06	22.0	0.1	29.9
2025-10-27 18:17:12	2025-10-27 21:18:39	14	LVAG-02	0.0	27.5	7.12	0.77	23.86	52.36	22.0	0.1	29.8
2025-10-27 18:47:02	2025-10-27 21:18:44	14	LVAG-02	0.0	26.5	7.12	0.77	22.99	54.24	22.0	0.1	29.8
2025-10-27 19:16:51	2025-10-27 21:18:48	14	LVAG-02	0.0	24.5	7.12	0.77	21.36	57.49	22.0	0.1	29.8
2025-10-27 19:46:40	2025-10-27 21:18:53	14	LVAG-02	0.0	22.75	7.11	0.77	20.61	61.48	22.0	0.1	29.8
2025-10-27 20:16:30	2025-10-27 21:18:58	14	LVAG-02	0.0	21.5	7.1	0.76	19.37	62.36	22.0	0.1	29.8
2025-10-27 20:46:21	2025-10-27 21:19:02	14	LVAG-02	0.0	20.25	7.1	0.76	18.72	64.2	22.0	0.1	29.9
2025-10-27 21:16:12	2025-10-27 21:19:07	14	LVAG-02	0.0	19.25	7.1	0.76	18.4	65.55	22.0	0.1	29.9

2025-10-27 21:48:39	2025-10-28 09:17:14	14	LVAG-02	0.0	18.5	7.1	0.76	18.0	67.02	24.0	718.1	32.5
2025-10-27 22:18:31	2025-10-28 09:17:19	14	LVAG-02	0.0	17.75	7.1	0.77	17.15	65.56	24.0	0.1	29.9
2025-10-27 22:48:23	2025-10-28 09:17:24	14	LVAG-02	0.0	17.0	7.09	0.77	16.67	65.65	24.0	0.1	29.9
2025-10-27 23:18:15	2025-10-28 09:17:28	14	LVAG-02	0.0	16.5	7.08	0.76	16.52	66.32	24.0	0.1	29.9
2025-10-27 23:48:08	2025-10-28 09:17:32	14	LVAG-02	0.0	16.0	7.07	0.76	15.88	71.39	24.0	0.1	29.9
2025-10-28 00:18:00	2025-10-28 09:17:37	14	LVAG-02	0.0	15.25	7.07	0.77	15.23	72.85	24.0	0.1	29.9
2025-10-28 00:47:53	2025-10-28 09:17:41	14	LVAG-02	1.15	14.5	7.08	0.76	14.61	75.02	24.0	0.1	29.9
2025-10-28 01:17:44	2025-10-28 09:17:46	14	LVAG-02	1.15	13.75	7.08	0.76	13.58	70.29	24.0	0.1	29.9
2025-10-28 01:47:35	2025-10-28 09:17:50	14	LVAG-02	1.15	13.25	7.07	0.76	13.64	73.3	24.0	0.1	29.9
2025-10-28 02:17:29	2025-10-28 09:17:55	14	LVAG-02	1.15	13.0	7.06	0.76	13.73	77.52	24.0	0.1	29.9
2025-10-28 02:47:21	2025-10-28 09:18:00	14	LVAG-02	1.15	13.0	7.06	0.76	12.97	79.66	24.0	0.1	29.9
2025-10-28 03:17:13	2025-10-28 09:18:04	14	LVAG-02	1.15	12.5	7.07	0.76	12.73	81.2	24.0	0.1	29.9
2025-10-28 03:47:07	2025-10-28 09:18:09	14	LVAG-02	1.15	12.0	7.05	0.76	12.27	80.69	24.0	0.1	29.9
2025-10-28 04:17:00	2025-10-28 09:18:13	14	LVAG-02	1.15	11.75	7.05	0.76	11.7	76.72	24.0	0.1	29.9
2025-10-28 04:46:52	2025-10-28 09:18:18	14	LVAG-02	1.15	11.25	7.05	0.76	11.63	84.26	24.0	0.1	29.9
2025-10-28 05:16:44	2025-10-28 09:18:22	14	LVAG-02	1.15	11.0	7.05	0.76	11.61	82.4	24.0	0.1	29.9
2025-10-28 05:46:38	2025-10-28 09:18:27	14	LVAG-02	1.15	10.75	7.04	0.76	11.3	85.62	24.0	0.1	29.9
2025-10-28 06:16:31	2025-10-28 09:18:31	14	LVAG-02	1.15	10.5	7.03	0.76	10.41	83.24	24.0	0.1	29.9
2025-10-28 06:46:23	2025-10-28 09:18:35	14	LVAG-02	1.15	10.5	7.04	0.76	10.84	83.18	24.0	0.1	29.9

■ 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
2025-10-28 07:16:17	2025-10-28 09:18:40	14	LVAG-02	1.15	11.0	7.04	0.76	11.46	77.46	24.0	0.1	29.9
2025-10-28 07:46:20	2025-10-28 09:18:44	14	LVAG-02	1.16	16.25	7.05	0.76	12.66	72.75	24.0	0.1	30.1
2025-10-28 08:16:22	2025-10-28 09:18:48	14	LVAG-02	1.15	20.75	7.06	0.76	14.39	68.32	24.0	0.1	30.0
2025-10-28 08:46:23	2025-10-28 09:18:53	14	LVAG-02	0.0	24.5	7.07	0.76	16.05	65.17	24.0	0.1	30.0
2025-10-28 09:16:24	2025-10-28 09:18:57	14	LVAG-02	1.16	29.5	7.09	0.76	18.67	59.05	24.0	0.1	30.0
2025-10-28 09:48:42	2025-10-28 21:17:06	14	LVAG-02	1.16	34.25	7.1	0.76	21.21	54.4	13.0	718.1	32.3
2025-10-28 10:18:38	2025-10-28 21:17:10	14	LVAG-02	1.16	36.25	7.11	0.77	22.15	51.37	13.0	0.1	29.9
2025-10-28 10:48:32	2025-10-28 21:17:15	14	LVAG-02	1.15	36.25	7.11	0.77	22.63	49.14	13.0	0.1	29.9
2025-10-28 11:18:25	2025-10-28 21:17:19	14	LVAG-02	1.16	36.25	7.12	0.77	23.26	49.54	13.0	0.1	29.9
2025-10-28 11:48:18	2025-10-28 21:17:24	14	LVAG-02	0.0	35.75	7.15	0.77	24.25	54.06	13.0	0.1	29.9
2025-10-28 12:18:08	2025-10-28 21:17:29	14	LVAG-02	0.0	34.75	7.14	0.77	25.09	49.18	13.0	0.1	29.8
2025-10-28 12:48:01	2025-10-28 21:17:34	14	LVAG-02	0.0	34.5	7.15	0.77	25.83	46.88	13.0	0.1	29.9
2025-10-28 13:17:52	2025-10-28 21:17:39	14	LVAG-02	0.0	33.5	7.16	0.77	26.01	46.6	13.0	0.1	29.9
2025-10-28 13:47:43	2025-10-28 21:17:45	14	LVAG-02	0.0	33.25	7.17	0.77	26.88	43.32	13.0	0.1	29.9
2025-10-28 14:17:36	2025-10-28 21:17:50	14	LVAG-02	0.0	33.0	7.18	0.77	27.49	41.2	13.0	0.1	29.9
2025-10-28 14:47:29	2025-10-28 21:17:56	14	LVAG-02	0.0	32.75	7.2	0.77	27.24	43.02	13.0	0.1	29.9

2025-10-28 15:17:22	2025-10-28 21:18:00	14	LVAG-02	0.0	32.5	7.19	0.77	27.39	42.67	13.0	0.1	29.9
2025-10-28 15:47:16	2025-10-28 21:18:06	14	LVAG-02	0.0	33.0	7.21	0.77	27.51	43.56	13.0	0.1	29.9
2025-10-28 16:17:10	2025-10-28 21:18:11	14	LVAG-02	0.0	33.5	7.21	0.77	27.63	43.21	13.0	0.1	29.9
2025-10-28 16:47:03	2025-10-28 21:18:15	14	LVAG-02	0.0	33.5	7.2	0.77	27.65	44.43	13.0	0.1	29.9
2025-10-28 17:16:52	2025-10-28 21:18:20	14	LVAG-02	0.0	32.5	7.2	0.77	27.72	45.44	13.0	0.1	29.8
2025-10-28 17:46:42	2025-10-28 21:18:26	14	LVAG-02	0.0	31.0	7.19	0.77	28.12	44.66	13.0	0.1	29.8
2025-10-28 18:16:33	2025-10-28 21:18:32	14	LVAG-02	0.0	30.0	7.2	0.77	27.63	45.24	13.0	0.1	29.9
2025-10-28 18:46:24	2025-10-28 21:18:37	14	LVAG-02	0.0	29.0	7.2	0.77	26.77	48.09	13.0	0.1	29.9
2025-10-28 19:16:15	2025-10-28 21:18:42	14	LVAG-02	0.0	28.0	7.19	0.77	25.81	48.35	13.0	0.1	29.9
2025-10-28 19:46:06	2025-10-28 21:18:47	14	LVAG-02	0.0	26.5	7.18	0.77	23.78	53.33	13.0	0.1	29.9
2025-10-28 20:15:54	2025-10-28 21:18:52	14	LVAG-02	0.0	24.5	7.17	0.76	22.06	60.0	13.0	0.1	29.8
2025-10-28 20:45:43	2025-10-28 21:18:57	14	LVAG-02	0.0	22.5	7.16	0.76	20.94	61.4	13.0	0.1	29.8
2025-10-28 21:15:33	2025-10-28 21:19:02	14	LVAG-02	0.0	21.25	7.15	0.76	20.04	62.89	13.0	0.1	29.8
2025-10-28 21:48:35	2025-10-29 09:17:33	14	LVAG-02	0.0	20.25	7.16	0.76	18.87	66.06	14.0	718.5	33.0
2025-10-28 22:18:25	2025-10-29 09:17:38	14	LVAG-02	0.0	19.0	7.13	0.76	18.66	65.97	14.0	0.1	29.8
2025-10-28 22:48:16	2025-10-29 09:17:42	14	LVAG-02	0.0	18.25	7.15	0.76	18.52	68.78	14.0	0.1	29.9
2025-10-28 23:18:08	2025-10-29 09:17:46	14	LVAG-02	1.15	17.75	7.15	0.76	18.22	69.44	14.0	0.1	29.9
2025-10-28 23:48:01	2025-10-29 09:17:51	14	LVAG-02	1.15	17.5	7.15	0.76	17.28	70.64	14.0	0.1	29.9
2025-10-29 00:17:52	2025-10-29 09:17:56	14	LVAG-02	1.15	16.75	7.13	0.76	16.89	75.18	14.0	0.1	29.9

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

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
2025-10-29 00:47:43	2025-10-29 09:18:00	14	LVAG-02	1.15	16.0	7.11	0.76	16.4	75.26	14.0	0.1	29.9
2025-10-29 01:17:35	2025-10-29 09:18:05	14	LVAG-02	1.15	15.75	7.12	0.76	15.7	80.19	14.0	0.1	29.9
2025-10-29 01:47:29	2025-10-29 09:18:09	14	LVAG-02	1.15	15.25	7.11	0.77	15.3	74.41	14.0	0.1	29.9
2025-10-29 02:17:22	2025-10-29 09:18:13	14	LVAG-02	1.15	14.75	7.12	0.76	14.92	79.84	14.0	0.1	29.9
2025-10-29 02:47:14	2025-10-29 09:18:18	14	LVAG-02	1.15	14.25	7.11	0.76	14.56	82.65	14.0	0.1	29.9
2025-10-29 03:17:05	2025-10-29 09:18:22	14	LVAG-02	1.15	13.75	7.11	0.76	14.02	77.64	14.0	0.1	29.9
2025-10-29 03:46:59	2025-10-29 09:18:27	14	LVAG-02	1.15	13.5	7.1	0.76	13.67	78.61	14.0	0.1	29.9
2025-10-29 04:16:52	2025-10-29 09:18:31	14	LVAG-02	1.15	13.25	7.11	0.76	13.63	77.58	14.0	0.1	29.9
2025-10-29 04:46:45	2025-10-29 09:18:35	14	LVAG-02	1.15	13.25	7.11	0.76	13.35	72.77	14.0	0.1	29.9
2025-10-29 05:16:39	2025-10-29 09:18:40	14	LVAG-02	1.15	13.0	7.1	0.76	13.39	73.05	14.0	0.1	29.9
2025-10-29 05:46:32	2025-10-29 09:18:44	14	LVAG-02	1.15	13.0	7.11	0.76	13.03	73.93	14.0	0.1	29.9
2025-10-29 06:16:26	2025-10-29 09:18:48	14	LVAG-02	1.15	12.75	7.1	0.76	12.84	74.09	14.0	0.1	29.9
2025-10-29 06:46:19	2025-10-29 09:18:53	14	LVAG-02	1.16	12.5	7.1	0.76	12.63	79.81	14.0	0.1	29.9
2025-10-29 07:16:12	2025-10-29 09:18:57	14	LVAG-02	1.16	13.0	7.1	0.76	13.65	73.3	14.0	0.1	29.9
2025-10-29 07:46:14	2025-10-29 09:19:01	14	LVAG-02	1.15	18.5	7.1	0.76	14.86	67.56	14.0	0.1	30.0
2025-10-29 08:16:19	2025-10-29 09:19:06	14	LVAG-02	0.0	24.0	7.11	0.76	16.55	63.79	14.0	0.1	30.1

2025-10-29 08:46:24	2025-10-29 09:19:10	14	LVAG-02	0.0	29.5	7.13	0.76	19.0	57.75	14.0	0.1	30.1
2025-10-29 09:16:25	2025-10-29 09:19:14	14	LVAG-02	0.0	34.0	7.15	0.76	20.8	55.64	14.0	0.1	30.0
2025-10-29 09:48:55	2025-10-29 21:16:44	14	LVAG-02	1.16	37.0	7.16	0.76	22.35	53.02	21.0	717.5	32.5
2025-10-29 10:18:51	2025-10-29 21:16:48	14	LVAG-02	1.16	37.75	7.19	0.76	23.45	52.42	21.0	0.1	29.9
2025-10-29 10:48:44	2025-10-29 21:16:52	14	LVAG-02	1.16	38.0	7.17	0.76	24.28	49.96	21.0	0.1	29.9
2025-10-29 11:18:36	2025-10-29 21:16:57	14	LVAG-02	1.16	37.75	7.19	0.76	25.15	49.87	21.0	0.1	29.9
2025-10-29 11:48:29	2025-10-29 21:17:01	14	LVAG-02	0.0	36.5	7.21	0.76	25.3	51.44	21.0	0.1	29.9
2025-10-29 12:18:18	2025-10-29 21:17:05	14	LVAG-02	0.0	34.75	7.2	0.77	26.21	48.95	21.0	0.1	29.8
2025-10-29 12:48:11	2025-10-29 21:17:10	14	LVAG-02	0.0	34.5	7.22	0.77	26.53	48.74	21.0	0.1	29.9
2025-10-29 13:18:04	2025-10-29 21:17:14	14	LVAG-02	0.0	34.5	7.22	0.77	27.54	46.62	21.0	0.1	29.9
2025-10-29 13:47:58	2025-10-29 21:17:18	14	LVAG-02	0.0	34.75	7.25	0.76	28.19	47.72	21.0	0.1	29.9
2025-10-29 14:17:51	2025-10-29 21:17:23	14	LVAG-02	0.0	35.25	7.24	0.76	28.67	47.04	21.0	0.1	29.9
2025-10-29 14:47:44	2025-10-29 21:17:28	14	LVAG-02	0.0	34.5	7.25	0.77	28.07	48.04	21.0	0.1	29.9
2025-10-29 15:17:36	2025-10-29 21:17:32	14	LVAG-02	0.0	34.5	7.26	0.77	28.79	48.12	21.0	0.1	29.9
2025-10-29 15:47:30	2025-10-29 21:17:36	14	LVAG-02	0.0	34.5	7.27	0.77	28.7	47.51	21.0	0.1	29.9
2025-10-29 16:17:22	2025-10-29 21:17:41	14	LVAG-02	0.0	34.0	7.27	0.77	27.63	50.89	21.0	0.1	29.9
2025-10-29 16:47:15	2025-10-29 21:17:45	14	LVAG-02	0.0	33.75	7.27	0.77	27.97	50.03	21.0	0.1	29.9
2025-10-29 17:17:05	2025-10-29 21:17:49	14	LVAG-02	0.0	32.25	7.25	0.77	26.39	48.53	21.0	0.1	29.8
2025-10-29 17:46:52	2025-10-29 21:17:54	14	LVAG-02	0.0	30.0	7.25	0.77	25.61	49.31	21.0	0.1	29.8

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

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- efónica (Adimen- sional)]	Min. Dif. Insercion	Min. Dif. Medi- cion
2025-10-29 18:16:40	2025-10-29 21:17:58	14	LVAG-02	0.0	27.75	7.25	0.76	24.48	51.38	21.0	0.1	29.8
2025-10-29 18:46:30	2025-10-29 21:18:02	14	LVAG-02	0.0	26.5	7.25	0.76	26.14	48.46	21.0	0.1	29.8
2025-10-29 19:16:24	2025-10-29 21:18:07	14	LVAG-02	0.0	26.75	7.25	0.76	25.21	50.01	21.0	0.1	29.9
2025-10-29 19:46:16	2025-10-29 21:18:11	14	LVAG-02	0.0	25.75	7.24	0.76	23.0	52.99	21.0	0.1	29.9
2025-10-29 20:16:03	2025-10-29 21:18:15	14	LVAG-02	0.0	24.0	7.23	0.76	21.63	54.72	21.0	0.1	29.8
2025-10-29 20:45:52	2025-10-29 21:18:20	14	LVAG-02	0.0	22.25	7.21	0.76	20.32	60.19	21.0	0.1	29.8
2025-10-29 21:15:42	2025-10-29 21:18:24	14	LVAG-02	0.0	20.75	7.21	0.76	19.58	58.56	21.0	0.1	29.8
2025-10-29 21:47:56	2025-10-30 09:16:31	14	LVAG-02	0.0	19.75	7.22	0.76	18.97	60.09	21.0	718.1	32.2
2025-10-29 22:17:48	2025-10-30 09:16:36	14	LVAG-02	0.0	18.75	7.21	0.76	18.91	64.47	21.0	0.1	29.9
2025-10-29 22:47:39	2025-10-30 09:16:41	14	LVAG-02	1.16	18.25	7.2	0.76	18.36	61.61	21.0	0.1	29.9
2025-10-29 23:17:30	2025-10-30 09:16:46	14	LVAG-02	1.15	17.5	7.2	0.76	17.52	69.42	21.0	0.1	29.9
2025-10-29 23:47:23	2025-10-30 09:16:50	14	LVAG-02	1.15	17.0	7.19	0.76	16.61	67.22	21.0	0.1	29.9
2025-10-30 00:17:13	2025-10-30 09:16:55	14	LVAG-02	1.15	16.25	7.19	0.76	16.35	62.65	21.0	0.1	29.8
2025-10-30 00:47:06	2025-10-30 09:17:00	14	LVAG-02	1.15	15.75	7.19	0.76	15.93	63.44	21.0	0.1	29.9
2025-10-30 01:17:00	2025-10-30 09:17:04	14	LVAG-02	1.16	15.5	7.19	0.76	15.65	77.28	21.0	0.1	29.9
2025-10-30 01:46:51	2025-10-30 09:17:08	14	LVAG-02	1.16	14.75	7.17	0.76	14.94	76.0	21.0	0.1	29.9

2025-10-30 02:16:43	2025-10-30 09:17:13	14	LVAG-02	1.15	14.25	7.18	0.76	13.99	68.98	21.0	0.1	29.9
2025-10-30 02:46:36	2025-10-30 09:17:18	14	LVAG-02	1.16	13.75	7.18	0.76	13.87	70.21	21.0	0.1	29.9
2025-10-30 03:16:28	2025-10-30 09:17:23	14	LVAG-02	1.15	13.25	7.18	0.76	14.0	69.3	21.0	0.1	29.9
2025-10-30 03:46:20	2025-10-30 09:17:27	14	LVAG-02	1.15	13.0	7.17	0.76	13.04	74.91	21.0	0.1	29.9
2025-10-30 04:16:12	2025-10-30 09:17:32	14	LVAG-02	1.15	12.75	7.17	0.76	12.97	79.35	21.0	0.1	29.9
2025-10-30 04:46:03	2025-10-30 09:17:36	14	LVAG-02	1.16	12.25	7.15	0.76	12.44	69.27	21.0	0.1	29.9
2025-10-30 05:15:56	2025-10-30 09:17:41	14	LVAG-02	1.16	12.25	7.16	0.76	12.72	71.15	21.0	0.1	29.9
2025-10-30 05:45:48	2025-10-30 09:17:45	14	LVAG-02	1.15	12.25	7.16	0.76	12.67	72.02	21.0	0.1	29.9
2025-10-30 06:15:41	2025-10-30 09:17:49	14	LVAG-02	1.15	11.75	7.15	0.76	12.07	70.04	21.0	0.1	29.9
2025-10-30 06:45:32	2025-10-30 09:17:53	14	LVAG-02	1.16	11.5	7.16	0.76	12.23	69.62	21.0	0.1	29.9
2025-10-30 07:15:25	2025-10-30 09:17:58	14	LVAG-02	1.16	12.25	7.15	0.76	13.4	69.94	21.0	0.1	29.9
2025-10-30 07:45:31	2025-10-30 09:18:02	14	LVAG-02	1.16	18.25	7.17	0.76	14.45	63.39	21.0	0.1	30.1
2025-10-30 08:15:34	2025-10-30 09:18:06	14	LVAG-02	0.0	23.25	7.18	0.76	15.7	59.97	21.0	0.1	30.1
2025-10-30 08:45:37	2025-10-30 09:18:11	14	LVAG-02	0.0	28.5	7.18	0.76	17.93	55.86	21.0	0.1	30.1
2025-10-30 09:15:41	2025-10-30 09:18:15	14	LVAG-02	0.0	34.5	7.22	0.76	20.39	53.39	21.0	0.1	30.1
2025-10-30 09:47:56	2025-10-30 21:16:08	14	LVAG-02	1.17	38.0	7.22	0.76	22.45	47.79	13.0	717.9	32.2
2025-10-30 10:17:51	2025-10-30 21:16:13	14	LVAG-02	0.0	38.75	7.24	0.76	23.72	45.23	13.0	0.1	29.9
2025-10-30 10:47:42	2025-10-30 21:16:17	14	LVAG-02	1.16	37.75	7.25	0.76	24.04	44.0	13.0	0.1	29.9
2025-10-30 11:17:35	2025-10-30 21:16:21	14	LVAG-02	1.16	37.0	7.25	0.76	24.76	42.44	13.0	0.1	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
2025-10-30 11:47:26	2025-10-30 21:16:27	14	LVAG-02	1.16	37.25	7.26	0.76	25.81	43.49	13.0	0.1	29.9
2025-10-30 12:17:18	2025-10-30 21:16:31	14	LVAG-02	0.0	36.25	7.28	0.76	26.46	42.04	13.0	0.1	29.9
2025-10-30 12:47:09	2025-10-30 21:16:36	14	LVAG-02	0.0	35.5	7.26	0.76	27.09	42.53	13.0	0.1	29.9
2025-10-30 13:17:00	2025-10-30 21:16:40	14	LVAG-02	0.0	35.0	7.28	0.76	27.93	40.94	13.0	0.1	29.9
2025-10-30 13:46:53	2025-10-30 21:16:46	14	LVAG-02	0.0	35.25	7.3	0.76	28.43	39.66	13.0	0.1	29.9
2025-10-30 14:16:47	2025-10-30 21:16:52	14	LVAG-02	0.0	35.25	7.32	0.76	28.74	40.78	13.0	0.1	29.9
2025-10-30 14:46:39	2025-10-30 21:16:56	14	LVAG-02	0.0	35.25	7.32	0.76	29.19	40.71	13.0	0.1	29.9
2025-10-30 15:16:32	2025-10-30 21:17:01	14	LVAG-02	0.0	34.75	7.32	0.76	28.89	39.65	13.0	0.1	29.9
2025-10-30 15:46:25	2025-10-30 21:17:06	14	LVAG-02	0.0	35.0	7.32	0.76	29.2	42.08	13.0	0.1	29.9
2025-10-30 16:16:17	2025-10-30 21:17:11	14	LVAG-02	0.0	34.75	7.33	0.76	28.51	40.77	13.0	0.1	29.9
2025-10-30 16:46:08	2025-10-30 21:17:16	14	LVAG-02	0.0	34.25	7.33	0.76	28.44	42.82	13.0	0.1	29.9
2025-10-30 17:16:00	2025-10-30 21:17:20	14	LVAG-02	0.0	33.25	7.33	0.76	28.27	42.44	13.0	0.1	29.9
2025-10-30 17:45:48	2025-10-30 21:17:25	14	LVAG-02	0.0	31.75	7.33	0.76	28.23	44.27	13.0	0.1	29.8
2025-10-30 18:15:37	2025-10-30 21:17:31	14	LVAG-02	0.0	30.25	7.33	0.76	27.79	44.27	13.0	0.1	29.8
2025-10-30 18:45:27	2025-10-30 21:17:35	14	LVAG-02	0.0	29.25	7.32	0.76	26.78	44.96	13.0	0.1	29.8
2025-10-30 19:15:17	2025-10-30 21:17:40	14	LVAG-02	0.0	27.75	7.32	0.76	25.67	46.41	13.0	0.1	29.8

2025-10-30 19:45:08	2025-10-30 21:17:45	14	LVAG-02	0.0	26.5	7.32	0.76	23.76	49.44	13.0	0.1	29.9
2025-10-30 20:14:57	2025-10-30 21:17:52	14	LVAG-02	0.0	24.25	7.28	0.76	21.62	55.29	13.0	0.1	29.8
2025-10-30 20:44:44	2025-10-30 21:17:56	14	LVAG-02	0.0	22.0	7.29	0.76	20.11	56.69	13.0	0.1	29.8
2025-10-30 21:14:35	2025-10-30 21:18:01	14	LVAG-02	0.0	20.5	7.27	0.76	19.64	63.25	13.0	0.1	29.9
2025-10-31 09:51:34	2025-10-31 21:19:38	14	LVAG-02	0.0	31.5	7.27	0.76	19.46	56.73	21.0	1441.6	757.0
2025-10-31 10:21:28	2025-10-31 21:19:42	14	LVAG-02	1.16	32.25	7.27	0.76	20.66	54.33	21.0	0.1	29.9
2025-10-31 10:51:22	2025-10-31 21:19:47	14	LVAG-02	1.16	32.0	7.29	0.76	21.09	54.41	21.0	0.1	29.9
2025-10-31 11:21:14	2025-10-31 21:19:51	14	LVAG-02	0.0	32.25	7.3	0.76	21.87	54.09	21.0	0.1	29.9
2025-10-31 11:51:08	2025-10-31 21:19:56	14	LVAG-02	0.0	32.25	7.31	0.76	22.46	51.78	21.0	0.1	29.9
2025-10-31 12:20:59	2025-10-31 21:20:00	14	LVAG-02	0.0	31.25	7.32	0.76	22.78	51.48	21.0	0.1	29.9
2025-10-31 12:50:52	2025-10-31 21:20:04	14	LVAG-02	0.0	31.25	7.33	0.76	23.37	50.67	21.0	0.1	29.9
2025-10-31 13:20:48	2025-10-31 21:20:08	14	LVAG-02	0.0	31.5	7.35	0.76	24.5	48.29	21.0	0.1	29.9
2025-10-31 13:50:41	2025-10-31 21:20:13	14	LVAG-02	0.0	32.0	7.35	0.76	24.82	48.09	21.0	0.1	29.9
2025-10-31 14:20:32	2025-10-31 21:20:17	14	LVAG-02	0.0	30.75	7.35	0.76	23.95	49.92	21.0	0.1	29.9
2025-10-31 14:50:25	2025-10-31 21:20:22	14	LVAG-02	0.0	30.75	7.36	0.76	24.71	46.48	21.0	0.1	29.9
2025-10-31 15:20:18	2025-10-31 21:20:26	14	LVAG-02	1.16	30.25	7.38	0.76	24.18	47.48	21.0	0.1	29.9
2025-10-31 15:50:14	2025-10-31 21:20:30	14	LVAG-02	0.0	31.5	7.38	0.76	25.23	47.28	21.0	0.1	29.9
2025-10-31 16:20:04	2025-10-31 21:20:35	14	LVAG-02	0.0	30.0	7.37	0.76	24.46	47.95	21.0	0.1	29.8
2025-10-31 16:49:52	2025-10-31 21:20:39	14	LVAG-02	0.0	27.5	7.37	0.76	22.21	53.51	21.0	0.1	29.8

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

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 17:19:42	2025-10-31 21:20:44	14	LVAG-02	0.0	26.5	7.37	0.76	22.27	51.91	21.0	0.1	29.8
2025-10-31 17:49:34	2025-10-31 21:20:48	14	LVAG-02	0.0	25.5	7.34	0.76	21.42	52.08	21.0	0.1	29.9
2025-10-31 18:19:22	2025-10-31 21:20:52	14	LVAG-02	0.0	23.75	7.33	0.76	20.68	54.89	21.0	0.1	29.8
2025-10-31 18:49:13	2025-10-31 21:20:56	14	LVAG-02	0.0	22.25	7.33	0.76	19.57	56.83	21.0	0.1	29.9
2025-10-31 19:19:03	2025-10-31 21:21:01	14	LVAG-02	1.16	20.0	7.33	0.76	16.58	67.64	21.0	0.1	29.8
2025-10-31 19:48:50	2025-10-31 21:21:05	14	LVAG-02	1.16	17.75	7.31	0.76	15.77	68.24	21.0	0.1	29.8
2025-10-31 20:18:40	2025-10-31 21:21:09	14	LVAG-02	1.16	16.75	7.29	0.76	15.45	67.29	21.0	0.1	29.8
2025-10-31 20:48:32	2025-10-31 21:21:14	14	LVAG-02	1.16	16.25	7.31	0.76	15.44	67.56	21.0	0.1	29.9
2025-10-31 21:18:26	2025-10-31 21:21:18	14	LVAG-02	1.16	15.75	7.29	0.76	14.77	67.46	21.0	0.1	29.9
2025-10-31 21:50:52	2025-11-01 09:19:44	14	LVAG-02	1.16	15.25	7.29	0.76	14.54	68.59	24.0	718.4	32.4
2025-10-31 22:20:45	2025-11-01 09:19:49	14	LVAG-02	1.16	14.75	7.29	0.76	14.51	67.57	24.0	0.1	29.9
2025-10-31 22:50:38	2025-11-01 09:19:54	14	LVAG-02	1.16	14.75	7.28	0.76	14.47	68.9	24.0	0.1	29.9
2025-10-31 23:20:31	2025-11-01 09:19:58	14	LVAG-02	1.16	14.5	7.27	0.76	14.45	69.18	24.0	0.1	29.9
2025-10-31 23:50:26	2025-11-01 09:20:03	14	LVAG-02	1.16	14.5	7.29	0.76	14.24	67.16	24.0	0.1	29.9
2025-11-01 00:20:19	2025-11-01 09:20:07	14	LVAG-02	1.16	14.25	7.28	0.76	14.26	69.04	24.0	0.1	29.9
2025-11-01 00:50:12	2025-11-01 09:20:11	14	LVAG-02	1.16	14.0	7.27	0.76	14.07	70.11	24.0	0.1	29.9

2025-11-01 01:20:06	2025-11-01 09:20:16	14	LVAG-02	1.16	13.75	7.27	0.8	13.57	72.0	24.0	0.1	29.9
2025-11-01 01:49:59	2025-11-01 09:20:20	14	LVAG-02	1.16	13.5	7.27	0.76	13.07	73.66	24.0	0.1	29.9
2025-11-01 02:19:51	2025-11-01 09:20:25	14	LVAG-02	1.16	13.0	7.27	0.76	12.73	74.81	24.0	0.1	29.9
2025-11-01 02:49:42	2025-11-01 09:20:29	14	LVAG-02	1.16	12.5	7.27	0.76	12.39	75.98	24.0	0.1	29.9
2025-11-01 03:19:34	2025-11-01 09:20:33	14	LVAG-02	1.16	12.0	7.26	0.76	11.88	77.17	24.0	0.1	29.9
2025-11-01 03:49:27	2025-11-01 09:20:38	14	LVAG-02	1.16	11.75	7.26	0.76	11.09	77.74	24.0	0.1	29.9
2025-11-01 04:19:20	2025-11-01 09:20:42	14	LVAG-02	1.16	11.25	7.25	0.76	11.0	79.22	24.0	0.1	29.9
2025-11-01 04:49:15	2025-11-01 09:20:46	14	LVAG-02	1.16	11.5	7.26	0.76	11.19	77.62	24.0	0.1	29.9
2025-11-01 05:19:10	2025-11-01 09:20:51	14	LVAG-02	1.16	11.75	7.26	0.76	11.71	76.74	24.0	0.1	29.9
2025-11-01 05:49:03	2025-11-01 09:20:55	14	LVAG-02	1.16	12.0	7.25	0.76	11.47	77.11	24.0	0.1	29.9
2025-11-01 06:18:58	2025-11-01 09:21:00	14	LVAG-02	1.16	12.0	7.25	0.76	11.17	77.2	24.0	0.1	29.9
2025-11-01 06:48:50	2025-11-01 09:21:04	14	LVAG-02	1.16	11.75	7.25	0.76	11.32	76.27	24.0	0.1	29.9
2025-11-01 07:18:43	2025-11-01 09:21:08	14	LVAG-02	1.16	12.0	7.25	0.76	11.68	78.25	24.0	0.1	29.9
2025-11-01 07:48:41	2025-11-01 09:21:13	14	LVAG-02	0.0	16.0	7.26	0.76	14.6	67.19	24.0	0.1	30.0
2025-11-01 08:18:51	2025-11-01 09:21:17	14	LVAG-02	0.0	22.5	7.27	0.76	15.48	65.2	24.0	0.1	30.2
2025-11-01 08:48:53	2025-11-01 09:21:21	14	LVAG-02	0.0	27.25	7.27	0.76	16.26	62.17	24.0	0.1	30.0
2025-11-01 09:18:54	2025-11-01 09:21:25	14	LVAG-02	0.0	30.5	7.29	0.76	16.97	57.85	24.0	0.1	30.0
2025-11-01 09:51:05	2025-11-01 21:18:52	14	LVAG-02	0.0	33.75	7.32	0.76	18.92	55.81	22.0	717.5	32.2
2025-11-01 10:20:57	2025-11-01 21:18:56	14	LVAG-02	0.0	33.5	7.33	0.76	18.54	58.41	22.0	0.1	29.9

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

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
2025-11-01 10:50:48	2025-11-01 21:19:00	14	LVAG-02	1.16	33.0	7.34	0.76	19.42	56.17	22.0	0.1	29.9
2025-11-01 11:20:39	2025-11-01 21:19:05	14	LVAG-02	1.17	31.75	7.33	0.76	19.77	53.41	22.0	0.1	29.9
2025-11-01 11:50:32	2025-11-01 21:19:09	14	LVAG-02	0.0	32.0	7.34	0.76	21.08	51.2	22.0	0.1	29.9
2025-11-01 12:20:22	2025-11-01 21:19:13	14	LVAG-02	0.0	31.0	7.35	0.76	21.6	48.69	22.0	0.1	29.8
2025-11-01 12:50:13	2025-11-01 21:19:18	14	LVAG-02	0.0	30.0	7.38	0.76	22.41	49.89	22.0	0.1	29.9
2025-11-01 13:20:04	2025-11-01 21:19:22	14	LVAG-02	0.0	29.25	7.39	0.76	22.89	47.94	22.0	0.1	29.9
2025-11-01 13:49:55	2025-11-01 21:19:26	14	LVAG-02	0.0	28.75	7.39	0.76	23.16	47.95	22.0	0.1	29.9
2025-11-01 14:19:48	2025-11-01 21:19:31	14	LVAG-02	1.16	28.75	7.39	0.76	24.09	45.81	22.0	0.1	29.9
2025-11-01 14:49:42	2025-11-01 21:19:35	14	LVAG-02	0.0	29.25	7.4	0.76	24.77	43.38	22.0	0.1	29.9
2025-11-01 15:19:37	2025-11-01 21:19:40	14	LVAG-02	1.16	30.25	7.39	0.76	25.41	43.16	22.0	0.1	29.9
2025-11-01 15:49:32	2025-11-01 21:19:44	14	LVAG-02	0.0	31.25	7.42	0.76	25.41	45.69	22.0	0.1	29.9
2025-11-01 16:19:26	2025-11-01 21:19:48	14	LVAG-02	0.0	31.5	7.41	0.76	25.81	44.79	22.0	0.1	29.9
2025-11-01 16:49:19	2025-11-01 21:19:52	14	LVAG-02	0.0	31.0	7.42	0.76	25.61	42.02	22.0	0.1	29.9
2025-11-01 17:19:08	2025-11-01 21:19:57	14	LVAG-02	1.16	30.0	7.42	0.76	25.34	42.34	22.0	0.1	29.8
2025-11-01 17:48:59	2025-11-01 21:20:01	14	LVAG-02	1.16	29.0	7.42	0.76	26.22	39.59	22.0	0.1	29.9
2025-11-01 18:18:50	2025-11-01 21:20:06	14	LVAG-02	1.17	28.0	7.41	0.76	26.23	39.79	22.0	0.1	29.9

2025-11-01 18:48:40	2025-11-01 21:20:10	14	LVAG-02	0.0	27.0	7.41	0.76	25.41	41.77	22.0	0.1	29.8
2025-11-01 19:18:32	2025-11-01 21:20:14	14	LVAG-02	0.0	26.25	7.4	0.76	24.5	45.78	22.0	0.1	29.9
2025-11-01 19:48:23	2025-11-01 21:20:19	14	LVAG-02	0.0	25.0	7.4	0.76	22.53	48.86	22.0	0.1	29.9
2025-11-01 20:18:12	2025-11-01 21:20:23	14	LVAG-02	0.0	23.0	7.39	0.76	20.91	64.15	22.0	0.1	29.8
2025-11-01 20:48:01	2025-11-01 21:20:27	14	LVAG-02	0.0	21.25	7.38	0.76	20.02	57.91	22.0	0.1	29.8
2025-11-01 21:17:52	2025-11-01 21:20:32	14	LVAG-02	0.0	20.25	7.37	0.76	19.23	58.99	22.0	0.1	29.9
2025-11-01 21:50:04	2025-11-02 09:18:43	14	LVAG-02	0.0	19.5	7.36	0.76	18.59	61.97	22.0	718.2	32.2
2025-11-01 22:19:55	2025-11-02 09:18:48	14	LVAG-02	1.16	18.5	7.35	0.76	18.02	68.76	22.0	0.1	29.9
2025-11-01 22:49:47	2025-11-02 09:18:52	14	LVAG-02	1.16	17.5	7.37	0.76	17.23	63.52	22.0	0.1	29.9
2025-11-01 23:19:39	2025-11-02 09:18:56	14	LVAG-02	1.16	16.75	7.36	0.76	16.44	67.93	22.0	0.1	29.9
2025-11-01 23:49:30	2025-11-02 09:19:01	14	LVAG-02	1.16	16.0	7.36	0.76	16.19	66.8	22.0	0.1	29.9
2025-11-02 00:19:22	2025-11-02 09:19:05	14	LVAG-02	1.16	15.75	7.35	0.76	16.0	78.94	22.0	0.1	29.9
2025-11-02 00:49:15	2025-11-02 09:19:09	14	LVAG-02	1.16	15.25	7.35	0.76	15.07	76.69	22.0	0.1	29.9
2025-11-02 01:19:08	2025-11-02 09:19:14	14	LVAG-02	1.16	14.75	7.35	0.76	14.38	75.21	22.0	0.1	29.9
2025-11-02 01:48:59	2025-11-02 09:19:18	14	LVAG-02	1.16	14.0	7.34	0.76	14.37	76.01	22.0	0.1	29.9
2025-11-02 02:18:51	2025-11-02 09:19:23	14	LVAG-02	1.16	13.5	7.34	0.76	13.44	75.43	22.0	0.1	29.9
2025-11-02 02:48:43	2025-11-02 09:19:27	14	LVAG-02	1.17	13.0	7.34	0.76	13.25	75.3	22.0	0.1	29.9
2025-11-02 03:18:36	2025-11-02 09:19:31	14	LVAG-02	1.16	12.5	7.33	0.76	13.02	79.02	22.0	0.1	29.9
2025-11-02 03:48:28	2025-11-02 09:19:36	14	LVAG-02	1.17	12.25	7.32	0.76	12.47	76.89	22.0	0.1	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
2025-11-02 04:18:21	2025-11-02 09:19:40	14	LVAG-02	1.16	12.0	7.33	0.76	12.27	81.78	22.0	0.1	29.9
2025-11-02 04:48:14	2025-11-02 09:19:45	14	LVAG-02	1.16	11.75	7.32	0.76	11.94	80.86	22.0	0.1	29.9
2025-11-02 05:18:07	2025-11-02 09:19:49	14	LVAG-02	1.16	11.5	7.32	0.76	12.04	79.46	22.0	0.1	29.9
2025-11-02 05:48:00	2025-11-02 09:19:53	14	LVAG-02	1.16	11.25	7.32	0.76	11.21	79.3	22.0	0.1	29.9
2025-11-02 06:17:53	2025-11-02 09:19:58	14	LVAG-02	1.16	11.0	7.31	0.76	11.32	74.88	22.0	0.1	29.9
2025-11-02 06:47:46	2025-11-02 09:20:02	14	LVAG-02	1.16	10.75	7.32	0.76	11.38	77.22	22.0	0.1	29.9
2025-11-02 07:17:41	2025-11-02 09:20:06	14	LVAG-02	1.16	12.75	7.33	0.76	12.98	70.77	22.0	0.1	29.9
2025-11-02 07:47:45	2025-11-02 09:20:11	14	LVAG-02	1.17	18.25	7.33	0.76	13.69	66.93	22.0	0.1	30.1
2025-11-02 08:17:47	2025-11-02 09:20:15	14	LVAG-02	0.0	22.75	7.34	0.76	15.29	63.19	22.0	0.1	30.0
2025-11-02 08:47:50	2025-11-02 09:20:20	14	LVAG-02	0.0	27.75	7.35	0.76	17.65	57.78	22.0	0.1	30.1
2025-11-02 09:17:52	2025-11-02 09:20:24	14	LVAG-02	0.0	32.75	7.37	0.76	19.99	54.59	22.0	0.1	30.0
2025-11-02 09:50:06	2025-11-02 21:17:47	14	LVAG-02	0.0	37.0	7.39	0.76	23.21	50.94	21.0	717.4	32.2
2025-11-02 10:20:01	2025-11-02 21:17:52	14	LVAG-02	0.0	38.25	7.41	0.76	23.74	46.09	21.0	0.1	29.9
2025-11-02 10:49:54	2025-11-02 21:17:56	14	LVAG-02	1.17	37.75	7.41	0.76	23.96	49.83	21.0	0.1	29.9
2025-11-02 11:19:45	2025-11-02 21:18:01	14	LVAG-02	1.17	36.75	7.41	0.76	24.52	47.0	21.0	0.1	29.9
2025-11-02 11:49:35	2025-11-02 21:18:05	14	LVAG-02	0.0	35.75	7.44	0.76	25.24	45.31	21.0	0.1	29.8

2025-11-02 12:19:27	2025-11-02 21:18:10	14	LVAG-02	0.0	35.25	7.42	0.76	25.92	47.02	21.0	0.1	29.9
2025-11-02 12:49:19	2025-11-02 21:18:14	14	LVAG-02	0.0	34.25	7.43	0.76	26.37	43.82	21.0	0.1	29.9
2025-11-02 13:19:12	2025-11-02 21:18:18	14	LVAG-02	0.0	33.75	7.44	0.76	26.73	45.73	21.0	0.1	29.9
2025-11-02 13:49:03	2025-11-02 21:18:22	14	LVAG-02	0.0	33.75	7.44	0.76	27.66	43.14	21.0	0.1	29.9
2025-11-02 14:18:57	2025-11-02 21:18:27	14	LVAG-02	0.0	33.5	7.46	0.76	28.09	42.31	21.0	0.1	29.9
2025-11-02 14:48:50	2025-11-02 21:18:31	14	LVAG-02	0.0	33.5	7.47	0.76	28.35	42.97	21.0	0.1	29.9
2025-11-02 15:18:43	2025-11-02 21:18:35	14	LVAG-02	0.0	34.0	7.46	0.76	28.85	41.54	21.0	0.1	29.9
2025-11-02 15:48:37	2025-11-02 21:18:39	14	LVAG-02	0.0	34.75	7.48	0.76	29.16	42.94	21.0	0.1	29.9
2025-11-02 16:18:30	2025-11-02 21:18:44	14	LVAG-02	0.0	35.25	7.47	0.76	29.31	41.96	21.0	0.1	29.9
2025-11-02 16:48:23	2025-11-02 21:18:48	14	LVAG-02	0.0	34.75	7.49	0.76	29.08	42.98	21.0	0.1	29.9
2025-11-02 17:18:13	2025-11-02 21:18:52	14	LVAG-02	0.0	33.5	7.47	0.76	28.21	45.09	21.0	0.1	29.8
2025-11-02 17:48:01	2025-11-02 21:18:57	14	LVAG-02	0.0	31.5	7.48	0.76	28.26	44.13	21.0	0.1	29.8
2025-11-02 18:17:50	2025-11-02 21:19:01	14	LVAG-02	0.0	30.0	7.48	0.76	27.76	45.28	21.0	0.1	29.8
2025-11-02 18:47:40	2025-11-02 21:19:06	14	LVAG-02	0.0	29.0	7.46	0.76	27.05	45.71	21.0	0.1	29.8
2025-11-02 19:17:32	2025-11-02 21:19:10	14	LVAG-02	0.0	28.0	7.47	0.76	25.96	46.66	21.0	0.1	29.9
2025-11-02 19:47:21	2025-11-02 21:19:15	14	LVAG-02	1.17	26.75	7.46	0.76	24.05	54.41	21.0	0.1	29.8
2025-11-02 20:17:10	2025-11-02 21:19:19	14	LVAG-02	0.0	24.25	7.44	0.76	21.44	58.74	21.0	0.1	29.8
2025-11-02 20:46:59	2025-11-02 21:19:23	14	LVAG-02	0.0	22.0	7.42	0.75	19.55	63.78	21.0	0.1	29.8
2025-11-02 21:16:48	2025-11-02 21:19:27	14	LVAG-02	0.0	20.25	7.43	0.76	18.68	66.22	21.0	0.1	29.8

■ 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
2025-11-02 21:48:58	2025-11-03 09:17:42	14	LVAG-02	1.17	19.0	7.41	0.76	17.72	65.98	21.0	718.2	32.2
2025-11-02 22:18:48	2025-11-03 09:17:46	14	LVAG-02	1.16	17.75	7.4	0.76	16.82	67.7	21.0	0.1	29.8
2025-11-02 22:48:40	2025-11-03 09:17:51	14	LVAG-02	1.17	17.0	7.41	0.76	16.16	70.05	21.0	0.1	29.9
2025-11-02 23:18:31	2025-11-03 09:17:56	14	LVAG-02	1.16	16.0	7.4	0.76	15.55	73.53	21.0	0.1	29.9
2025-11-02 23:48:24	2025-11-03 09:18:00	14	LVAG-02	1.17	15.5	7.4	0.75	15.15	74.95	21.0	0.1	29.9
2025-11-03 00:18:15	2025-11-03 09:18:05	14	LVAG-02	1.17	15.0	7.39	0.76	15.07	73.97	21.0	0.1	29.9
2025-11-03 00:48:08	2025-11-03 09:18:09	14	LVAG-02	1.17	14.5	7.39	0.75	15.02	76.36	21.0	0.1	29.9
2025-11-03 01:18:02	2025-11-03 09:18:13	14	LVAG-02	1.16	14.0	7.4	0.76	14.6	75.83	21.0	0.1	29.9
2025-11-03 01:47:54	2025-11-03 09:18:17	14	LVAG-02	1.16	13.5	7.38	0.76	13.58	77.28	21.0	0.1	29.9
2025-11-03 02:17:47	2025-11-03 09:18:22	14	LVAG-02	1.17	13.25	7.39	0.76	13.23	79.57	21.0	0.1	29.9
2025-11-03 02:47:39	2025-11-03 09:18:26	14	LVAG-02	1.17	12.75	7.39	0.76	12.9	77.65	21.0	0.1	29.9
2025-11-03 03:17:32	2025-11-03 09:18:31	14	LVAG-02	1.16	12.5	7.38	0.76	12.72	80.77	21.0	0.1	29.9
2025-11-03 03:47:24	2025-11-03 09:18:35	14	LVAG-02	1.16	12.25	7.38	0.76	12.5	77.48	21.0	0.1	29.9
2025-11-03 04:17:19	2025-11-03 09:18:39	14	LVAG-02	1.17	12.0	7.38	0.76	12.27	78.17	21.0	0.1	29.9
2025-11-03 04:47:13	2025-11-03 09:18:43	14	LVAG-02	1.16	12.0	7.38	0.75	11.89	78.64	21.0	0.1	29.9
2025-11-03 05:17:06	2025-11-03 09:18:48	14	LVAG-02	1.16	12.0	7.37	0.75	11.23	79.8	21.0	0.1	29.9

2025-11-03 05:46:58	2025-11-03 09:18:52	14	LVAG-02	1.16	11.75	7.38	0.75	11.72	79.3	21.0	0.1	29.9
2025-11-03 06:16:51	2025-11-03 09:18:56	14	LVAG-02	1.17	11.5	7.38	0.75	11.91	82.48	21.0	0.1	29.9
2025-11-03 06:46:45	2025-11-03 09:19:00	14	LVAG-02	1.16	11.75	7.38	0.75	11.81	82.47	21.0	0.1	29.9
2025-11-03 07:16:38	2025-11-03 09:19:05	14	LVAG-02	1.17	11.75	7.39	0.75	11.86	81.99	21.0	0.1	29.9
2025-11-03 07:46:34	2025-11-03 09:19:09	14	LVAG-02	1.17	13.0	7.38	0.75	12.63	81.18	21.0	0.1	29.9
2025-11-03 08:16:32	2025-11-03 09:19:14	14	LVAG-02	1.17	14.25	7.37	0.75	13.19	78.28	21.0	0.1	30.0
2025-11-03 08:46:28	2025-11-03 09:19:18	14	LVAG-02	1.16	16.0	7.39	0.75	14.54	74.18	21.0	0.1	29.9
2025-11-03 09:16:31	2025-11-03 09:19:22	14	LVAG-02	1.17	22.25	7.39	0.75	16.56	65.0	21.0	0.1	30.1
2025-11-03 09:49:03	2025-11-03 21:17:06	14	LVAG-02	1.17	25.5	7.41	0.75	17.3	66.69	22.0	717.7	32.5
2025-11-03 10:18:58	2025-11-03 21:17:11	14	LVAG-02	0.0	27.0	7.41	0.76	18.24	63.63	22.0	0.1	29.9
2025-11-03 10:48:56	2025-11-03 21:17:15	14	LVAG-02	0.0	28.25	7.43	0.75	18.87	61.4	22.0	0.1	30.0
2025-11-03 11:18:49	2025-11-03 21:17:19	14	LVAG-02	0.0	29.0	7.44	0.76	20.15	57.1	22.0	0.1	29.9
2025-11-03 11:48:43	2025-11-03 21:17:24	14	LVAG-02	0.0	28.25	7.46	0.76	20.62	59.38	22.0	0.1	29.9
2025-11-03 12:18:36	2025-11-03 21:17:28	14	LVAG-02	0.0	28.0	7.46	0.76	20.57	59.09	22.0	0.1	29.9
2025-11-03 12:48:28	2025-11-03 21:17:33	14	LVAG-02	0.0	27.75	7.48	0.76	21.14	57.28	22.0	0.1	29.9
2025-11-03 13:18:19	2025-11-03 21:17:37	14	LVAG-02	0.0	27.0	7.48	0.76	21.31	58.95	22.0	0.1	29.9
2025-11-03 13:48:12	2025-11-03 21:17:41	14	LVAG-02	0.0	27.0	7.5	0.76	22.03	58.03	22.0	0.1	29.9
2025-11-03 14:18:06	2025-11-03 21:17:46	14	LVAG-02	0.0	27.25	7.5	0.76	22.3	56.68	22.0	0.1	29.9
2025-11-03 14:48:00	2025-11-03 21:17:50	14	LVAG-02	1.17	28.0	7.49	0.76	23.41	55.37	22.0	0.1	29.9

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

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 celcius (°C)]	SHT40 [Humedad (%)]	SIM7600G [Inten- sidad señal tel- efónica (Adimen- sional)]	Min. Dif. Insercion	Min. Dif. Medi- cion
2025-11-03 15:17:56	2025-11-03 21:17:54	14	LVAG-02	0.0	29.0	7.52	0.76	24.49	50.83	22.0	0.1	29.9
2025-11-03 15:47:51	2025-11-03 21:17:59	14	LVAG-02	0.0	30.0	7.53	0.76	24.7	50.19	22.0	0.1	29.9
2025-11-03 16:17:45	2025-11-03 21:18:03	14	LVAG-02	0.0	30.5	7.52	0.76	24.16	52.0	22.0	0.1	29.9
2025-11-03 16:47:38	2025-11-03 21:18:08	14	LVAG-02	0.0	30.25	7.53	0.76	24.82	52.12	22.0	0.1	29.9
2025-11-03 17:17:29	2025-11-03 21:18:12	14	LVAG-02	0.0	29.5	7.54	0.76	23.94	52.66	22.0	0.1	29.9
2025-11-03 17:47:18	2025-11-03 21:18:16	14	LVAG-02	1.17	27.25	7.54	0.76	23.91	53.42	22.0	0.1	29.8
2025-11-03 18:17:07	2025-11-03 21:18:21	14	LVAG-02	1.17	25.75	7.53	0.76	23.3	54.15	22.0	0.1	29.8
2025-11-03 18:46:56	2025-11-03 21:18:25	14	LVAG-02	1.17	24.5	7.49	0.76	22.21	53.82	22.0	0.1	29.8
2025-11-03 19:16:46	2025-11-03 21:18:29	14	LVAG-02	0.0	23.0	7.52	0.75	20.37	57.07	22.0	0.1	29.8
2025-11-03 19:46:37	2025-11-03 21:18:34	14	LVAG-02	0.0	21.5	7.5	0.75	18.69	61.87	22.0	0.1	29.9
2025-11-03 20:16:27	2025-11-03 21:18:38	14	LVAG-02	1.16	19.5	7.5	0.75	17.27	66.39	22.0	0.1	29.8
2025-11-03 20:46:16	2025-11-03 21:18:43	14	LVAG-02	1.17	17.5	7.48	0.75	15.61	70.34	22.0	0.1	29.8
2025-11-03 21:16:06	2025-11-03 21:18:47	14	LVAG-02	1.17	16.25	7.48	0.75	14.93	72.81	22.0	0.1	29.8
2025-11-03 21:48:19	2025-11-04 09:17:19	14	LVAG-02	1.17	15.25	7.47	0.75	14.58	73.17	22.0	718.5	32.2
2025-11-03 22:18:11	2025-11-04 09:17:23	14	LVAG-02	1.17	14.75	7.46	0.75	13.89	75.0	22.0	0.1	29.9
2025-11-03 22:48:02	2025-11-04 09:17:28	14	LVAG-02	1.16	14.0	7.44	0.75	13.19	76.14	22.0	0.1	29.9

2025-11-03 23:17:54	2025-11-04 09:17:32	14	LVAG-02	1.17	13.5	7.45	0.75	12.99	78.0	22.0	0.1	29.9
2025-11-03 23:47:45	2025-11-04 09:17:36	14	LVAG-02	1.16	13.0	7.45	0.75	12.7	79.36	22.0	0.1	29.9
2025-11-04 00:17:37	2025-11-04 09:17:40	14	LVAG-02	1.17	12.75	7.44	0.75	13.02	78.77	22.0	0.1	29.9
2025-11-04 00:47:30	2025-11-04 09:17:45	14	LVAG-02	1.17	12.5	7.44	0.75	12.61	79.48	22.0	0.1	29.9
2025-11-04 01:17:24	2025-11-04 09:17:49	14	LVAG-02	1.16	12.25	7.44	0.75	12.7	78.5	22.0	0.1	29.9
2025-11-04 01:47:16	2025-11-04 09:17:53	14	LVAG-02	1.17	11.75	7.44	0.75	12.32	81.56	22.0	0.1	29.9
2025-11-04 02:17:11	2025-11-04 09:17:57	14	LVAG-02	1.17	12.0	7.42	0.75	12.13	79.52	22.0	0.1	29.9
2025-11-04 02:47:04	2025-11-04 09:18:02	14	LVAG-02	1.17	12.5	7.44	0.75	12.45	78.2	22.0	0.1	29.9
2025-11-04 03:16:59	2025-11-04 09:18:06	14	LVAG-02	1.17	13.0	7.42	0.75	12.56	77.75	22.0	0.1	29.9
2025-11-04 03:46:54	2025-11-04 09:18:10	14	LVAG-02	1.17	13.0	7.43	0.75	12.56	77.47	22.0	0.1	29.9
2025-11-04 04:16:48	2025-11-04 09:18:15	14	LVAG-02	1.17	13.25	7.43	0.75	12.79	78.56	22.0	0.1	29.9
2025-11-04 04:46:42	2025-11-04 09:18:19	14	LVAG-02	1.17	13.25	7.41	0.75	12.52	77.09	22.0	0.1	29.9
2025-11-04 05:16:37	2025-11-04 09:18:23	14	LVAG-02	1.17	13.25	7.42	0.75	12.74	77.81	22.0	0.1	29.9
2025-11-04 05:46:30	2025-11-04 09:18:28	14	LVAG-02	1.17	13.25	7.42	0.75	12.86	77.33	22.0	0.1	29.9
2025-11-04 06:16:24	2025-11-04 09:18:32	14	LVAG-02	1.17	13.25	7.41	0.75	12.64	78.23	22.0	0.1	29.9
2025-11-04 06:46:18	2025-11-04 09:18:36	14	LVAG-02	1.17	13.25	7.42	0.75	12.78	77.78	22.0	0.1	29.9
2025-11-04 07:16:12	2025-11-04 09:18:41	14	LVAG-02	1.17	13.25	7.42	0.75	12.92	76.88	22.0	0.1	29.9
2025-11-04 07:46:06	2025-11-04 09:18:45	14	LVAG-02	1.17	13.75	7.41	0.75	13.15	75.97	22.0	0.1	29.9
2025-11-04 08:16:01	2025-11-04 09:18:49	14	LVAG-02	1.17	14.5	7.43	0.75	13.58	76.25	22.0	0.1	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
2025-11-04 08:45:59	2025-11-04 09:18:54	14	LVAG-02	0.0	18.0	7.41	0.75	14.58	72.01	22.0	0.1	30.0
2025-11-04 09:16:08	2025-11-04 09:18:58	14	LVAG-02	0.0	26.0	7.46	0.75	17.21	62.74	22.0	0.1	30.1
2025-11-04 09:48:46	2025-11-04 21:16:35	14	LVAG-02	1.18	32.0	7.46	0.75	16.4	64.71	25.0	717.6	32.6
2025-11-04 10:18:40	2025-11-04 21:16:40	14	LVAG-02	0.0	32.5	7.49	0.75	17.62	62.08	25.0	0.1	29.9
2025-11-04 10:48:31	2025-11-04 21:16:44	14	LVAG-02	0.0	31.5	7.49	0.75	18.24	58.44	25.0	0.1	29.9
2025-11-04 11:18:24	2025-11-04 21:16:48	14	LVAG-02	1.17	31.25	7.5	0.75	18.97	54.97	25.0	0.1	29.9
2025-11-04 11:48:18	2025-11-04 21:16:52	14	LVAG-02	0.0	32.0	7.52	0.75	21.41	50.26	25.0	0.1	29.9
2025-11-04 12:18:13	2025-11-04 21:16:57	14	LVAG-02	0.0	32.25	7.54	0.75	21.89	53.42	25.0	0.1	29.9
2025-11-04 12:48:05	2025-11-04 21:17:01	14	LVAG-02	0.0	32.0	7.55	0.75	22.67	47.41	25.0	0.1	29.9
2025-11-04 13:17:56	2025-11-04 21:17:05	14	LVAG-02	0.0	31.5	7.55	0.75	23.38	45.88	25.0	0.1	29.9
2025-11-04 13:47:48	2025-11-04 21:17:10	14	LVAG-02	0.0	31.25	7.55	0.75	24.52	47.57	25.0	0.1	29.9
2025-11-04 14:17:40	2025-11-04 21:17:14	14	LVAG-02	0.0	31.0	7.56	0.76	25.3	46.26	25.0	0.1	29.9
2025-11-04 14:47:34	2025-11-04 21:17:18	14	LVAG-02	0.0	31.5	7.6	0.76	26.06	43.75	25.0	0.1	29.9
2025-11-04 15:17:29	2025-11-04 21:17:23	14	LVAG-02	0.0	32.75	7.59	0.75	26.72	41.12	25.0	0.1	29.9
2025-11-04 15:47:22	2025-11-04 21:17:27	14	LVAG-02	0.0	33.5	7.59	0.76	26.85	43.31	25.0	0.1	29.9
2025-11-04 16:17:13	2025-11-04 21:17:31	14	LVAG-02	0.0	33.0	7.6	0.76	27.06	42.93	25.0	0.1	29.9

2025-11-04 16:47:06	2025-11-04 21:17:36	14	LVAG-02	0.0	32.25	7.61	0.76	26.38	43.99	25.0	0.1	29.9
2025-11-04 17:16:56	2025-11-04 21:17:40	14	LVAG-02	1.16	31.0	7.6	0.76	26.1	46.39	25.0	0.1	29.8
2025-11-04 17:46:44	2025-11-04 21:17:44	14	LVAG-02	0.0	29.25	7.61	0.76	25.73	46.76	25.0	0.1	29.8
2025-11-04 18:16:33	2025-11-04 21:17:49	14	LVAG-02	1.17	27.75	7.6	0.76	25.43	47.46	25.0	0.1	29.8
2025-11-04 18:46:23	2025-11-04 21:17:53	14	LVAG-02	0.0	26.75	7.6	0.75	24.62	47.78	25.0	0.1	29.8
2025-11-04 19:16:14	2025-11-04 21:17:57	14	LVAG-02	1.17	25.5	7.59	0.75	23.97	49.04	25.0	0.1	29.9
2025-11-04 19:46:06	2025-11-04 21:18:02	14	LVAG-02	0.0	24.5	7.59	0.75	22.06	52.62	25.0	0.1	29.9
2025-11-04 20:15:55	2025-11-04 21:18:06	14	LVAG-02	0.0	22.5	7.58	0.75	20.47	58.73	25.0	0.1	29.8
2025-11-04 20:45:44	2025-11-04 21:18:10	14	LVAG-02	0.0	20.75	7.55	0.75	19.37	62.25	25.0	0.1	29.8
2025-11-04 21:15:34	2025-11-04 21:18:15	14	LVAG-02	0.0	19.5	7.55	0.75	18.6	66.01	25.0	0.1	29.8
2025-11-04 21:47:46	2025-11-05 09:17:05	14	LVAG-02	0.0	18.75	7.55	0.76	17.59	64.82	21.0	718.8	32.2
2025-11-04 22:17:39	2025-11-05 09:17:09	14	LVAG-02	1.17	17.75	7.55	0.75	17.14	64.93	21.0	0.1	29.9
2025-11-04 22:47:31	2025-11-05 09:17:13	14	LVAG-02	1.17	17.0	7.55	0.75	16.52	64.64	21.0	0.1	29.9
2025-11-04 23:17:23	2025-11-05 09:17:18	14	LVAG-02	1.17	16.25	7.54	0.75	16.33	67.6	21.0	0.1	29.9
2025-11-04 23:47:15	2025-11-05 09:17:22	14	LVAG-02	1.17	15.75	7.55	0.75	15.92	70.25	21.0	0.1	29.9
2025-11-05 00:17:07	2025-11-05 09:17:26	14	LVAG-02	1.17	15.25	7.54	0.75	15.63	74.78	21.0	0.1	29.9
2025-11-05 00:47:00	2025-11-05 09:17:31	14	LVAG-02	1.17	14.75	7.54	0.75	15.07	73.55	21.0	0.1	29.9
2025-11-05 01:16:52	2025-11-05 09:17:35	14	LVAG-02	1.17	14.5	7.54	0.75	14.65	75.32	21.0	0.1	29.9
2025-11-05 01:46:44	2025-11-05 09:17:39	14	LVAG-02	1.17	14.0	7.54	0.75	13.99	71.41	21.0	0.1	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
2025-11-05 02:16:36	2025-11-05 09:17:44	14	LVAG-02	1.17	13.5	7.54	0.75	13.69	75.1	21.0	0.1	29.9
2025-11-05 02:46:29	2025-11-05 09:17:48	14	LVAG-02	1.17	13.25	7.54	0.75	13.46	74.81	21.0	0.1	29.9
2025-11-05 03:16:23	2025-11-05 09:17:52	14	LVAG-02	1.17	13.0	7.53	0.75	13.27	76.15	21.0	0.1	29.9
2025-11-05 03:46:15	2025-11-05 09:17:57	14	LVAG-02	1.17	12.5	7.53	0.75	12.6	76.72	21.0	0.1	29.9
2025-11-05 04:16:07	2025-11-05 09:18:01	14	LVAG-02	1.17	12.0	7.53	0.75	12.18	76.45	21.0	0.1	29.9
2025-11-05 04:46:00	2025-11-05 09:18:05	14	LVAG-02	1.17	11.5	7.53	0.75	11.33	76.13	21.0	0.1	29.9
2025-11-05 05:15:53	2025-11-05 09:18:10	14	LVAG-02	1.17	11.0	7.53	0.75	11.06	76.99	21.0	0.1	29.9
2025-11-05 05:45:45	2025-11-05 09:18:14	14	LVAG-02	1.17	10.75	7.53	0.75	10.93	77.71	21.0	0.1	29.9
2025-11-05 06:15:38	2025-11-05 09:18:18	14	LVAG-02	1.17	10.25	7.52	0.75	10.46	77.58	21.0	0.1	29.9
2025-11-05 06:45:31	2025-11-05 09:18:23	14	LVAG-02	1.16	10.25	7.51	0.75	10.51	77.04	21.0	0.1	29.9
2025-11-05 07:15:25	2025-11-05 09:18:27	14	LVAG-02	1.18	11.75	7.5	0.75	11.42	76.87	21.0	0.1	29.9
2025-11-05 07:45:30	2025-11-05 09:18:31	14	LVAG-02	1.18	17.75	7.51	0.75	12.81	69.55	21.0	0.1	30.1
2025-11-05 08:15:33	2025-11-05 09:18:36	14	LVAG-02	0.0	22.75	7.53	0.75	14.13	66.32	21.0	0.1	30.1
2025-11-05 08:45:33	2025-11-05 09:18:40	14	LVAG-02	0.0	26.25	7.54	0.75	15.69	62.27	21.0	0.1	30.0
2025-11-05 09:15:32	2025-11-05 09:18:44	14	LVAG-02	0.0	29.25	7.55	0.75	16.98	58.7	21.0	0.1	30.0
2025-11-05 09:48:24	2025-11-05 21:16:04	14	LVAG-02	0.0	32.25	7.56	0.75	19.14	53.15	24.0	717.3	32.9

2025-11-05 10:18:22	2025-11-05 21:16:08	14	LVAG-02	0.0	35.0	7.56	0.75	21.4	49.29	24.0	0.1	30.0
2025-11-05 10:48:16	2025-11-05 21:16:12	14	LVAG-02	0.0	34.5	7.57	0.75	21.96	53.81	24.0	0.1	29.9
2025-11-05 11:18:08	2025-11-05 21:16:18	14	LVAG-02	0.0	34.25	7.59	0.75	22.41	50.4	24.0	0.1	29.9
2025-11-05 11:47:59	2025-11-05 21:16:22	14	LVAG-02	0.0	33.25	7.59	0.75	23.21	49.82	24.0	0.1	29.9
2025-11-05 12:17:52	2025-11-05 21:16:27	14	LVAG-02	0.0	33.0	7.61	0.75	23.89	49.11	24.0	0.1	29.9
2025-11-05 12:47:43	2025-11-05 21:16:31	14	LVAG-02	0.0	32.0	7.62	0.75	24.56	48.17	24.0	0.1	29.9
2025-11-05 13:17:35	2025-11-05 21:16:35	14	LVAG-02	0.0	31.5	7.61	0.75	24.97	46.61	24.0	0.1	29.9
2025-11-05 13:47:27	2025-11-05 21:16:40	14	LVAG-02	0.0	31.25	7.64	0.75	25.82	44.56	24.0	0.1	29.9
2025-11-05 14:17:20	2025-11-05 21:16:44	14	LVAG-02	0.0	31.75	7.64	0.75	26.51	44.46	24.0	0.1	29.9
2025-11-05 14:47:13	2025-11-05 21:16:49	14	LVAG-02	0.0	32.5	7.66	0.75	27.03	41.32	24.0	0.1	29.9
2025-11-05 15:17:06	2025-11-05 21:16:53	14	LVAG-02	0.0	32.5	7.66	0.75	26.98	39.65	24.0	0.1	29.9
2025-11-05 15:47:02	2025-11-05 21:16:57	14	LVAG-02	0.0	34.0	7.68	0.76	28.13	40.9	24.0	0.1	29.9
2025-11-05 16:16:56	2025-11-05 21:17:02	14	LVAG-02	1.17	34.25	7.67	0.75	27.83	31.1	24.0	0.1	29.9
2025-11-05 16:46:44	2025-11-05 21:17:06	14	LVAG-02	1.18	32.25	7.69	0.75	27.11	33.95	24.0	0.1	29.8
2025-11-05 17:16:33	2025-11-05 21:17:10	14	LVAG-02	1.18	30.5	7.67	0.75	26.84	34.42	24.0	0.1	29.8
2025-11-05 17:46:25	2025-11-05 21:17:15	14	LVAG-02	1.18	30.0	7.67	0.75	27.85	41.05	24.0	0.1	29.9
2025-11-05 18:16:16	2025-11-05 21:17:19	14	LVAG-02	1.18	29.25	7.69	0.75	26.32	46.27	24.0	0.1	29.9
2025-11-05 18:46:05	2025-11-05 21:17:23	14	LVAG-02	1.17	27.5	7.67	0.76	25.2	46.77	24.0	0.1	29.8
2025-11-05 19:15:55	2025-11-05 21:17:27	14	LVAG-02	1.17	26.0	7.64	0.76	24.11	50.24	24.0	0.1	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
2025-11-05 19:45:46	2025-11-05 21:17:32	14	LVAG-02	1.17	25.0	7.66	0.75	22.59	52.62	24.0	0.1	29.9
2025-11-05 20:15:36	2025-11-05 21:17:36	14	LVAG-02	1.17	23.0	7.65	0.75	20.45	56.46	24.0	0.1	29.8
2025-11-05 20:45:24	2025-11-05 21:17:40	14	LVAG-02	1.17	21.0	7.64	0.75	19.06	61.83	24.0	0.1	29.8
2025-11-05 21:15:13	2025-11-05 21:17:45	14	LVAG-02	1.17	19.5	7.61	0.76	18.21	64.08	24.0	0.1	29.8
2025-11-05 21:47:15	2025-11-06 09:15:16	14	LVAG-02	1.17	18.25	7.63	0.75	17.34	69.36	24.0	717.5	32.0
2025-11-05 22:17:06	2025-11-06 09:15:20	14	LVAG-02	1.17	17.25	7.62	0.75	16.27	70.73	24.0	0.1	29.9
2025-11-05 22:46:58	2025-11-06 09:15:25	14	LVAG-02	1.17	16.5	7.61	0.75	15.48	72.15	24.0	0.1	29.9
2025-11-05 23:16:48	2025-11-06 09:15:29	14	LVAG-02	1.17	15.5	7.61	0.75	14.87	74.32	24.0	0.1	29.8
2025-11-05 23:46:40	2025-11-06 09:15:33	14	LVAG-02	1.17	14.75	7.61	0.75	14.27	75.54	24.0	0.1	29.9
2025-11-06 00:16:31	2025-11-06 09:15:38	14	LVAG-02	1.17	14.25	7.61	0.75	13.67	78.03	24.0	0.1	29.9
2025-11-06 00:46:22	2025-11-06 09:15:42	14	LVAG-02	1.17	13.75	7.61	0.75	13.2	79.12	24.0	0.1	29.9
2025-11-06 01:16:14	2025-11-06 09:15:47	14	LVAG-02	1.17	13.25	7.59	0.75	12.94	79.68	24.0	0.1	29.9
2025-11-06 01:46:06	2025-11-06 09:15:51	14	LVAG-02	1.17	12.75	7.6	0.75	12.75	80.24	24.0	0.1	29.9
2025-11-06 02:15:58	2025-11-06 09:15:55	14	LVAG-02	1.17	12.5	7.58	0.75	12.41	81.83	24.0	0.1	29.9
2025-11-06 02:45:52	2025-11-06 09:16:00	14	LVAG-02	1.17	12.0	7.59	0.75	11.98	82.78	24.0	0.1	29.9
2025-11-06 03:15:45	2025-11-06 09:16:04	14	LVAG-02	1.17	11.75	7.59	0.75	11.77	83.14	24.0	0.1	29.9

2025-11-06 03:45:38	2025-11-06 09:16:08	14	LVAG-02	1.17	11.5	7.6	0.75	11.74	83.09	24.0	0.1	29.9
2025-11-06 04:15:30	2025-11-06 09:16:13	14	LVAG-02	1.17	11.25	7.59	0.75	11.2	85.03	24.0	0.1	29.9
2025-11-06 04:45:22	2025-11-06 09:16:17	14	LVAG-02	1.17	11.0	7.57	0.75	11.01	84.77	24.0	0.1	29.9
2025-11-06 05:15:15	2025-11-06 09:16:21	14	LVAG-02	1.17	11.0	7.58	0.75	11.12	84.91	24.0	0.1	29.9
2025-11-06 05:45:09	2025-11-06 09:16:25	14	LVAG-02	1.17	11.5	7.58	0.75	11.41	85.28	24.0	0.1	29.9
2025-11-06 06:15:04	2025-11-06 09:16:30	14	LVAG-02	1.17	11.75	7.58	0.75	11.54	84.22	24.0	0.1	29.9
2025-11-06 06:44:57	2025-11-06 09:16:34	14	LVAG-02	1.17	12.25	7.59	0.75	11.98	83.64	24.0	0.1	29.9
2025-11-06 07:14:50	2025-11-06 09:16:38	14	LVAG-02	1.17	12.5	7.57	0.75	12.05	83.24	24.0	0.1	29.9
2025-11-06 07:44:44	2025-11-06 09:16:43	14	LVAG-02	1.17	12.75	7.57	0.75	12.11	81.38	24.0	0.1	29.9
2025-11-06 08:14:38	2025-11-06 09:16:47	14	LVAG-02	1.17	12.75	7.56	0.75	12.11	81.79	24.0	0.1	29.9
2025-11-06 08:44:31	2025-11-06 09:16:52	14	LVAG-02	1.17	13.25	7.57	0.75	12.38	80.9	24.0	0.1	29.9
2025-11-06 09:14:24	2025-11-06 09:16:56	14	LVAG-02	1.17	13.75	7.57	0.75	12.24	79.62	24.0	0.1	29.9
2025-11-06 09:46:30	2025-11-06 21:14:41	14	LVAG-02	1.17	14.75	7.57	0.75	12.81	77.85	24.0	717.8	32.1
2025-11-06 10:16:24	2025-11-06 21:14:45	14	LVAG-02	1.17	15.5	7.57	0.75	13.4	76.51	24.0	0.1	29.9
2025-11-06 10:46:20	2025-11-06 21:14:49	14	LVAG-02	1.17	16.25	7.57	0.75	14.25	74.27	24.0	0.1	29.9
2025-11-06 11:16:25	2025-11-06 21:14:53	14	LVAG-02	1.18	22.75	7.61	0.75	16.21	68.75	24.0	0.1	30.1
2025-11-06 11:46:22	2025-11-06 21:14:58	14	LVAG-02	1.18	25.0	7.64	0.75	17.46	66.59	24.0	0.1	29.9
2025-11-06 12:16:18	2025-11-06 21:15:02	14	LVAG-02	1.18	26.25	7.63	0.75	17.77	63.73	24.0	0.1	29.9
2025-11-06 12:46:06	2025-11-06 21:15:07	14	LVAG-02	1.17	24.25	7.63	0.75	17.5	65.83	24.0	0.1	29.8

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

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 13:15:56	2025-11-06 21:15:14	14	LVAG-02	1.17	24.0	7.64	0.75	18.06	63.42	24.0	0.1	29.8
2025-11-06 13:45:55	2025-11-06 21:15:19	14	LVAG-02	1.18	25.75	7.65	0.75	19.19	58.79	24.0	0.1	30.0
2025-11-06 14:15:45	2025-11-06 21:15:23	14	LVAG-02	1.17	25.0	7.66	0.75	19.64	55.24	24.0	0.1	29.8
2025-11-06 14:45:38	2025-11-06 21:15:27	14	LVAG-02	1.17	25.25	7.62	0.75	20.75	51.34	24.0	0.1	29.9
2025-11-06 15:15:35	2025-11-06 21:15:32	14	LVAG-02	1.17	26.5	7.67	0.75	20.44	46.79	24.0	0.1	29.9
2025-11-06 15:45:29	2025-11-06 21:15:36	14	LVAG-02	1.18	26.75	7.67	0.75	20.18	52.94	24.0	0.1	29.9
2025-11-06 16:15:19	2025-11-06 21:15:40	14	LVAG-02	1.18	24.75	7.66	0.75	19.28	53.76	24.0	0.1	29.8
2025-11-06 16:45:08	2025-11-06 21:15:44	14	LVAG-02	1.17	24.0	7.65	0.75	20.94	50.27	24.0	0.1	29.8
2025-11-06 17:15:05	2025-11-06 21:15:49	14	LVAG-02	1.17	24.75	7.64	0.75	19.28	53.12	24.0	0.1	29.9
2025-11-06 17:44:53	2025-11-06 21:15:53	14	LVAG-02	1.17	22.75	7.66	0.75	18.76	55.26	24.0	0.1	29.8
2025-11-06 18:14:43	2025-11-06 21:15:57	14	LVAG-02	1.17	21.0	7.64	0.75	18.06	55.54	24.0	0.1	29.8
2025-11-06 18:44:34	2025-11-06 21:16:02	14	LVAG-02	1.18	20.5	7.64	0.75	17.52	57.3	24.0	0.1	29.9
2025-11-06 19:14:25	2025-11-06 21:16:06	14	LVAG-02	1.17	19.25	7.63	0.75	17.02	57.08	24.0	0.1	29.9
2025-11-06 19:44:16	2025-11-06 21:16:10	14	LVAG-02	1.17	18.0	7.64	0.75	15.96	67.21	24.0	0.1	29.9
2025-11-06 20:14:07	2025-11-06 21:16:14	14	LVAG-02	1.17	16.75	7.63	0.75	15.1	69.43	24.0	0.1	29.9
2025-11-06 20:43:58	2025-11-06 21:16:19	14	LVAG-02	1.17	16.0	7.62	0.75	14.37	75.48	24.0	0.1	29.9

2025-11-06 21:13:50	2025-11-06 21:16:23	14	LVAG-02	1.17	14.75	7.61	0.75	13.87	77.14	24.0	0.1	29.9
2025-11-06 21:45:54	2025-11-07 09:14:37	14	LVAG-02	1.17	14.5	7.61	0.75	13.46	80.66	24.0	718.2	32.1
2025-11-06 22:15:46	2025-11-07 09:14:41	14	LVAG-02	1.17	13.75	7.61	0.75	13.37	81.86	24.0	0.1	29.9
2025-11-06 22:45:40	2025-11-07 09:14:45	14	LVAG-02	1.17	13.5	7.61	0.75	12.79	82.43	24.0	0.1	29.9
2025-11-06 23:15:31	2025-11-07 09:14:50	14	LVAG-02	1.17	13.25	7.61	0.75	12.6	81.55	24.0	0.1	29.9
2025-11-06 23:45:25	2025-11-07 09:14:54	14	LVAG-02	1.17	13.0	7.59	0.75	12.44	81.75	24.0	0.1	29.9
2025-11-07 00:15:17	2025-11-07 09:14:58	14	LVAG-02	1.17	13.0	7.59	0.75	12.43	79.57	24.0	0.1	29.9
2025-11-07 00:45:10	2025-11-07 09:15:03	14	LVAG-02	1.17	13.0	7.6	0.75	12.4	79.92	24.0	0.1	29.9
2025-11-07 01:15:03	2025-11-07 09:15:07	14	LVAG-02	1.17	12.75	7.59	0.75	12.21	76.33	24.0	0.1	29.9
2025-11-07 01:44:56	2025-11-07 09:15:11	14	LVAG-02	1.17	12.5	7.58	0.75	12.09	78.03	24.0	0.1	29.9
2025-11-07 02:14:49	2025-11-07 09:15:16	14	LVAG-02	1.17	12.25	7.61	0.75	11.9	79.53	24.0	0.1	29.9
2025-11-07 02:44:41	2025-11-07 09:15:20	14	LVAG-02	1.17	12.0	7.6	0.75	11.74	81.11	24.0	0.1	29.9
2025-11-07 03:14:33	2025-11-07 09:15:24	14	LVAG-02	1.17	11.75	7.58	0.75	11.76	81.2	24.0	0.1	29.9
2025-11-07 03:44:27	2025-11-07 09:15:29	14	LVAG-02	1.17	11.5	7.57	0.75	11.59	80.02	24.0	0.1	29.9
2025-11-07 04:14:17	2025-11-07 09:15:33	14	LVAG-02	1.17	11.25	7.58	0.75	11.12	82.52	24.0	0.1	29.8
2025-11-07 04:44:09	2025-11-07 09:15:37	14	LVAG-02	1.17	10.5	7.57	0.75	10.21	84.34	24.0	0.1	29.9
2025-11-07 05:14:02	2025-11-07 09:15:41	14	LVAG-02	1.17	10.0	7.55	0.75	9.65	83.57	24.0	0.1	29.9
2025-11-07 05:43:54	2025-11-07 09:15:46	14	LVAG-02	1.17	9.75	7.56	0.75	9.31	84.62	24.0	0.1	29.9
2025-11-07 06:13:46	2025-11-07 09:15:50	14	LVAG-02	1.17	9.5	7.56	0.75	9.87	84.92	24.0	0.1	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
2025-11-07 06:43:40	2025-11-07 09:15:54	14	LVAG-02	1.17	9.5	7.56	0.75	9.19	84.08	24.0	0.1	29.9
2025-11-07 07:13:34	2025-11-07 09:15:59	14	LVAG-02	1.18	11.25	7.57	0.75	11.12	80.55	24.0	0.1	29.9
2025-11-07 07:43:40	2025-11-07 09:16:03	14	LVAG-02	1.18	17.25	7.58	0.75	11.92	76.23	24.0	0.1	30.1
2025-11-07 08:13:44	2025-11-07 09:16:07	14	LVAG-02	1.19	23.5	7.59	0.75	14.02	70.97	24.0	0.1	30.1
2025-11-07 08:43:49	2025-11-07 09:16:12	14	LVAG-02	1.18	28.75	7.61	0.75	15.68	66.21	24.0	0.1	30.1
2025-11-07 09:13:45	2025-11-07 09:16:16	14	LVAG-02	1.18	30.25	7.61	0.75	16.69	65.79	24.0	0.1	29.9
2025-11-07 09:45:49	2025-11-07 21:13:37	14	LVAG-02	1.18	30.75	7.63	0.75	17.32	62.15	24.0	717.4	32.1
2025-11-07 10:15:43	2025-11-07 21:13:41	14	LVAG-02	1.18	31.5	7.62	0.75	17.56	60.13	24.0	0.1	29.9
2025-11-07 10:45:33	2025-11-07 21:13:46	14	LVAG-02	1.18	30.75	7.67	0.75	18.67	54.6	24.0	0.1	29.8
2025-11-07 11:15:25	2025-11-07 21:13:50	14	LVAG-02	1.17	29.75	7.67	0.75	18.95	53.05	24.0	0.1	29.9
2025-11-07 11:45:17	2025-11-07 21:13:54	14	LVAG-02	1.17	29.25	7.67	0.75	19.8	54.93	24.0	0.1	29.9
2025-11-07 12:15:11	2025-11-07 21:13:58	14	LVAG-02	1.17	29.0	7.68	0.75	20.48	50.86	24.0	0.1	29.9
2025-11-07 12:45:07	2025-11-07 21:14:03	14	LVAG-02	1.18	29.75	7.69	0.75	21.05	49.54	24.0	0.1	29.9
2025-11-07 13:15:01	2025-11-07 21:14:07	14	LVAG-02	1.17	29.75	7.69	0.75	21.57	43.49	24.0	0.1	29.9
2025-11-07 13:44:54	2025-11-07 21:14:11	14	LVAG-02	1.17	29.25	7.69	0.75	22.72	40.6	24.0	0.1	29.9
2025-11-07 14:14:48	2025-11-07 21:14:16	14	LVAG-02	1.17	29.5	7.7	0.75	23.83	40.32	24.0	0.1	29.9

2025-11-07 14:44:42	2025-11-07 21:14:20	14	LVAG-02	1.17	30.25	7.7	0.75	24.25	38.27	24.0	0.1	29.9
2025-11-07 15:14:36	2025-11-07 21:14:24	14	LVAG-02	1.17	31.0	7.71	0.75	25.06	36.56	24.0	0.1	29.9
2025-11-07 15:44:30	2025-11-07 21:14:29	14	LVAG-02	1.18	31.75	7.75	0.75	25.09	37.7	24.0	0.1	29.9
2025-11-07 16:14:25	2025-11-07 21:14:33	14	LVAG-02	1.18	32.25	7.73	0.75	25.37	31.68	24.0	0.1	29.9
2025-11-07 16:44:20	2025-11-07 21:14:37	14	LVAG-02	1.17	32.75	7.76	0.75	25.52	34.05	24.0	0.1	29.9
2025-11-07 17:14:09	2025-11-07 21:14:42	14	LVAG-02	1.17	31.25	7.75	0.75	25.51	38.91	24.0	0.1	29.8
2025-11-07 17:43:59	2025-11-07 21:14:46	14	LVAG-02	1.18	29.75	7.76	0.75	26.25	36.94	24.0	0.1	29.8
2025-11-07 18:13:47	2025-11-07 21:14:50	14	LVAG-02	1.18	27.75	7.75	0.75	25.17	40.64	24.0	0.1	29.8
2025-11-07 18:43:37	2025-11-07 21:14:55	14	LVAG-02	1.18	26.5	7.74	0.75	24.57	42.23	24.0	0.1	29.8
2025-11-07 19:13:27	2025-11-07 21:14:59	14	LVAG-02	1.18	25.5	7.75	0.75	23.62	43.88	24.0	0.1	29.8
2025-11-07 19:43:18	2025-11-07 21:15:03	14	LVAG-02	1.18	24.5	7.73	0.75	22.27	47.57	24.0	0.1	29.9
2025-11-07 20:13:07	2025-11-07 21:15:08	14	LVAG-02	1.17	22.5	7.72	0.75	20.09	54.49	24.0	0.1	29.8
2025-11-07 20:42:55	2025-11-07 21:15:12	14	LVAG-02	1.17	20.5	7.7	0.75	18.89	59.16	24.0	0.1	29.8
2025-11-07 21:12:45	2025-11-07 21:15:16	14	LVAG-02	1.17	19.0	7.71	0.75	18.06	60.24	24.0	0.1	29.8
2025-11-07 21:44:48	2025-11-08 09:13:35	14	LVAG-02	1.17	18.25	7.7	0.75	17.8	61.21	21.0	718.3	32.0
2025-11-07 22:14:38	2025-11-08 09:13:39	14	LVAG-02	1.17	17.25	7.69	0.75	16.98	66.67	21.0	0.1	29.8
2025-11-07 22:44:29	2025-11-08 09:13:44	14	LVAG-02	1.17	16.25	7.7	0.75	16.51	65.48	21.0	0.1	29.9
2025-11-07 23:14:21	2025-11-08 09:13:48	14	LVAG-02	1.17	15.5	7.7	0.75	15.65	66.36	21.0	0.1	29.9
2025-11-07 23:44:15	2025-11-08 09:13:52	14	LVAG-02	1.17	15.25	7.69	0.75	15.4	67.07	21.0	0.1	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
2025-11-08 00:14:07	2025-11-08 09:13:57	14	LVAG-02	1.17	14.5	7.69	0.75	14.83	72.39	21.0	0.1	29.9
2025-11-08 00:43:59	2025-11-08 09:14:01	14	LVAG-02	1.17	14.0	7.69	0.75	13.9	70.24	21.0	0.1	29.9
2025-11-08 01:13:52	2025-11-08 09:14:05	14	LVAG-02	1.17	13.5	7.69	0.75	13.47	72.16	21.0	0.1	29.9
2025-11-08 01:43:44	2025-11-08 09:14:09	14	LVAG-02	1.17	13.0	7.68	0.75	13.26	66.47	21.0	0.1	29.9
2025-11-08 02:13:37	2025-11-08 09:14:14	14	LVAG-02	1.17	12.75	7.68	0.75	12.97	79.93	21.0	0.1	29.9
2025-11-08 02:43:29	2025-11-08 09:14:18	14	LVAG-02	1.17	12.25	7.68	0.75	12.12	76.66	21.0	0.1	29.9
2025-11-08 03:13:23	2025-11-08 09:14:22	14	LVAG-02	1.17	11.75	7.67	0.75	12.29	72.56	21.0	0.1	29.9
2025-11-08 03:43:15	2025-11-08 09:14:27	14	LVAG-02	1.17	11.25	7.67	0.75	11.28	75.48	21.0	0.1	29.9
2025-11-08 04:13:07	2025-11-08 09:14:31	14	LVAG-02	1.17	11.0	7.67	0.75	11.7	73.88	21.0	0.1	29.9
2025-11-08 04:43:00	2025-11-08 09:14:35	14	LVAG-02	1.17	11.0	7.66	0.75	11.79	71.61	21.0	0.1	29.9
2025-11-08 05:12:53	2025-11-08 09:14:40	14	LVAG-02	1.17	10.75	7.67	0.75	11.14	75.57	21.0	0.1	29.9
2025-11-08 05:42:45	2025-11-08 09:14:44	14	LVAG-02	1.17	10.5	7.67	0.75	11.03	72.09	21.0	0.1	29.9
2025-11-08 06:12:38	2025-11-08 09:14:48	14	LVAG-02	1.17	10.25	7.64	0.75	10.01	75.16	21.0	0.1	29.9
2025-11-08 06:42:31	2025-11-08 09:14:53	14	LVAG-02	1.17	10.0	7.66	0.75	10.36	76.17	21.0	0.1	29.9
2025-11-08 07:12:25	2025-11-08 09:14:57	14	LVAG-02	1.17	11.75	7.67	0.75	11.84	69.13	21.0	0.1	29.9
2025-11-08 07:42:32	2025-11-08 09:15:01	14	LVAG-02	1.18	18.0	7.67	0.75	13.43	65.07	21.0	0.1	30.1

2025-11-08 08:12:38	2025-11-08 09:15:06	14	LVAG-02	1.18	24.0	7.67	0.75	15.45	68.6	21.0	0.1	30.1
2025-11-08 08:42:42	2025-11-08 09:15:10	14	LVAG-02	1.19	29.25	7.69	0.75	18.68	60.93	21.0	0.1	30.1
2025-11-08 09:12:43	2025-11-08 09:15:14	14	LVAG-02	1.18	33.0	7.69	0.75	19.01	54.14	21.0	0.1	30.0
2025-11-08 09:44:50	2025-11-08 21:12:21	14	LVAG-02	1.18	35.5	7.71	0.75	20.44	52.89	23.0	717.1	32.1
2025-11-08 10:14:43	2025-11-08 21:12:26	14	LVAG-02	1.18	36.0	7.72	0.75	21.48	50.49	23.0	0.1	29.9
2025-11-08 10:44:36	2025-11-08 21:12:30	14	LVAG-02	1.19	36.0	7.72	0.75	22.44	48.47	23.0	0.1	29.9
2025-11-08 11:14:28	2025-11-08 21:12:35	14	LVAG-02	1.18	35.5	7.76	0.75	23.27	46.95	23.0	0.1	29.9
2025-11-08 11:44:21	2025-11-08 21:12:39	14	LVAG-02	1.18	35.25	7.76	0.75	23.78	47.98	23.0	0.1	29.9
2025-11-08 12:14:12	2025-11-08 21:12:43	14	LVAG-02	1.18	33.75	7.75	0.75	23.94	46.4	23.0	0.1	29.9
2025-11-08 12:44:02	2025-11-08 21:12:47	14	LVAG-02	1.17	32.25	7.74	0.75	24.42	49.19	23.0	0.1	29.8
2025-11-08 13:13:55	2025-11-08 21:12:52	14	LVAG-02	1.18	31.5	7.78	0.75	24.59	48.91	23.0	0.1	29.9
2025-11-08 13:43:47	2025-11-08 21:12:56	14	LVAG-02	1.17	31.25	7.79	0.75	25.36	48.12	23.0	0.1	29.9
2025-11-08 14:13:40	2025-11-08 21:13:00	14	LVAG-02	1.17	31.0	7.78	0.75	24.97	49.3	23.0	0.1	29.9
2025-11-08 14:43:31	2025-11-08 21:13:05	14	LVAG-02	1.18	30.5	7.78	0.75	25.14	48.96	23.0	0.1	29.9
2025-11-08 15:13:24	2025-11-08 21:13:09	14	LVAG-02	1.17	30.75	7.79	0.75	25.78	47.87	23.0	0.1	29.9
2025-11-08 15:43:19	2025-11-08 21:13:13	14	LVAG-02	1.17	31.5	7.83	0.75	25.37	49.84	23.0	0.1	29.9
2025-11-08 16:13:12	2025-11-08 21:13:18	14	LVAG-02	1.18	31.0	7.83	0.75	25.19	50.51	23.0	0.1	29.9
2025-11-08 16:43:04	2025-11-08 21:13:22	14	LVAG-02	1.17	30.5	7.83	0.75	25.04	50.16	23.0	0.1	29.9
2025-11-08 17:12:54	2025-11-08 21:13:26	14	LVAG-02	1.17	29.75	7.83	0.75	24.84	50.57	23.0	0.1	29.8

■ 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
2025-11-08 17:42:45	2025-11-08 21:13:31	14	LVAG-02	1.18	28.5	7.83	0.75	24.83	50.34	23.0	0.1	29.9
2025-11-08 18:12:33	2025-11-08 21:13:35	14	LVAG-02	1.18	27.0	7.83	0.75	24.11	50.68	23.0	0.1	29.8
2025-11-08 18:42:23	2025-11-08 21:13:39	14	LVAG-02	1.18	25.5	7.83	0.75	23.21	52.82	23.0	0.1	29.8
2025-11-08 19:12:12	2025-11-08 21:13:44	14	LVAG-02	1.18	24.25	7.82	0.75	21.75	57.24	23.0	0.1	29.8
2025-11-08 19:42:02	2025-11-08 21:13:48	14	LVAG-02	1.18	23.0	7.81	0.75	20.27	59.95	23.0	0.1	29.8
2025-11-08 20:11:51	2025-11-08 21:13:52	14	LVAG-02	1.17	20.75	7.81	0.75	18.21	66.78	23.0	0.1	29.8
2025-11-08 20:41:40	2025-11-08 21:13:57	14	LVAG-02	1.17	18.75	7.79	0.75	17.11	68.48	23.0	0.1	29.8
2025-11-08 21:11:30	2025-11-08 21:14:01	14	LVAG-02	1.17	17.5	7.79	0.75	16.11	73.54	23.0	0.1	29.8
2025-11-08 21:43:31	2025-11-09 09:11:54	14	LVAG-02	1.17	16.25	7.77	0.75	14.71	74.39	20.0	717.9	32.0
2025-11-08 22:13:23	2025-11-09 09:11:59	14	LVAG-02	1.17	15.25	7.78	0.75	14.07	77.26	20.0	0.1	29.9
2025-11-08 22:43:15	2025-11-09 09:12:04	14	LVAG-02	1.17	14.25	7.77	0.75	13.44	78.37	20.0	0.1	29.9
2025-11-08 23:13:07	2025-11-09 09:12:09	14	LVAG-02	1.17	13.75	7.75	0.75	13.22	80.1	20.0	0.1	29.9
2025-11-08 23:43:00	2025-11-09 09:12:13	14	LVAG-02	1.17	13.0	7.76	0.75	13.06	80.96	20.0	0.1	29.9
2025-11-09 00:12:53	2025-11-09 09:12:18	14	LVAG-02	1.17	12.75	7.76	0.75	12.7	82.01	20.0	0.1	29.9
2025-11-09 00:42:46	2025-11-09 09:12:22	14	LVAG-02	1.17	12.5	7.76	0.75	12.7	82.14	20.0	0.1	29.9
2025-11-09 01:12:39	2025-11-09 09:12:27	14	LVAG-02	1.17	12.75	7.76	0.75	12.71	81.63	20.0	0.1	29.9

2025-11-09 01:42:36	2025-11-09 09:12:31	14	LVAG-02	1.17	12.75	7.76	0.75	12.83	81.85	20.0	0.1	29.9
2025-11-09 02:12:30	2025-11-09 09:12:36	14	LVAG-02	1.18	13.25	7.76	0.75	12.87	81.45	20.0	0.1	29.9
2025-11-09 02:42:23	2025-11-09 09:12:40	14	LVAG-02	1.18	13.5	7.76	0.75	12.76	80.98	20.0	0.1	29.9
2025-11-09 03:12:16	2025-11-09 09:12:45	14	LVAG-02	1.17	13.5	7.76	0.75	12.78	80.93	20.0	0.1	29.9
2025-11-09 03:42:08	2025-11-09 09:12:50	14	LVAG-02	1.17	13.5	7.76	0.75	12.92	79.02	20.0	0.1	29.9
2025-11-09 04:12:02	2025-11-09 09:12:54	14	LVAG-02	1.17	13.5	7.75	0.75	12.94	79.64	20.0	0.1	29.9
2025-11-09 04:41:57	2025-11-09 09:12:58	14	LVAG-02	1.17	13.5	7.75	0.74	13.15	77.79	20.0	0.1	29.9
2025-11-09 05:11:50	2025-11-09 09:13:03	14	LVAG-02	1.17	13.75	7.74	0.74	13.15	79.82	20.0	0.1	29.9
2025-11-09 05:41:43	2025-11-09 09:13:08	14	LVAG-02	1.17	13.75	7.76	0.74	13.19	78.89	20.0	0.1	29.9
2025-11-09 06:11:37	2025-11-09 09:13:12	14	LVAG-02	1.17	13.75	7.75	0.74	13.3	79.53	20.0	0.1	29.9
2025-11-09 06:41:30	2025-11-09 09:13:17	14	LVAG-02	1.17	13.75	7.75	0.74	13.14	78.13	20.0	0.1	29.9
2025-11-09 07:11:23	2025-11-09 09:13:21	14	LVAG-02	1.17	13.75	7.73	0.74	13.13	78.22	20.0	0.1	29.9
2025-11-09 07:41:17	2025-11-09 09:13:26	14	LVAG-02	1.17	14.0	7.73	0.74	13.59	77.21	20.0	0.1	29.9
2025-11-09 08:11:10	2025-11-09 09:13:31	14	LVAG-02	1.17	14.75	7.74	0.74	13.84	76.56	20.0	0.1	29.9
2025-11-09 08:41:06	2025-11-09 09:13:35	14	LVAG-02	1.18	16.0	7.72	0.74	14.45	74.43	20.0	0.1	29.9
2025-11-09 09:11:02	2025-11-09 09:13:40	14	LVAG-02	1.18	18.0	7.72	0.74	15.36	71.12	20.0	0.1	29.9
2025-11-09 09:43:17	2025-11-09 21:11:20	14	LVAG-02	1.18	20.25	7.76	0.74	15.98	70.08	25.0	717.7	32.2
2025-11-09 10:13:13	2025-11-09 21:11:24	14	LVAG-02	1.18	22.0	7.76	0.74	16.89	64.73	25.0	0.1	29.9
2025-11-09 10:43:18	2025-11-09 21:11:29	14	LVAG-02	1.18	28.75	7.76	0.75	18.4	61.96	25.0	0.1	30.1

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

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 11:13:11	2025-11-09 21:11:33	14	LVAG-02	1.18	29.5	7.8	0.75	19.23	59.45	25.0	0.1	29.9
2025-11-09 11:43:06	2025-11-09 21:11:37	14	LVAG-02	1.18	29.75	7.82	0.75	19.93	58.58	25.0	0.1	29.9
2025-11-09 12:12:57	2025-11-09 21:11:42	14	LVAG-02	1.18	29.0	7.83	0.75	20.33	57.68	25.0	0.1	29.9
2025-11-09 12:42:50	2025-11-09 21:11:46	14	LVAG-02	1.17	29.0	7.83	0.75	20.71	57.64	25.0	0.1	29.9
2025-11-09 13:12:40	2025-11-09 21:11:50	14	LVAG-02	1.18	28.25	7.83	0.75	21.48	55.68	25.0	0.1	29.8
2025-11-09 13:42:34	2025-11-09 21:11:54	14	LVAG-02	1.18	28.25	7.85	0.75	22.54	51.19	25.0	0.1	29.9
2025-11-09 14:12:28	2025-11-09 21:11:59	14	LVAG-02	1.17	28.5	7.86	0.75	23.48	49.23	25.0	0.1	29.9
2025-11-09 14:42:22	2025-11-09 21:12:03	14	LVAG-02	1.18	29.0	7.88	0.75	23.84	49.82	25.0	0.1	29.9
2025-11-09 15:12:17	2025-11-09 21:12:07	14	LVAG-02	1.19	29.75	7.85	0.75	24.66	49.05	25.0	0.1	29.9
2025-11-09 15:42:10	2025-11-09 21:12:12	14	LVAG-02	1.19	30.5	7.84	0.75	25.42	47.3	25.0	0.1	29.9
2025-11-09 16:12:05	2025-11-09 21:12:16	14	LVAG-02	1.19	31.25	7.84	0.75	24.93	45.4	25.0	0.1	29.9
2025-11-09 16:41:56	2025-11-09 21:12:20	14	LVAG-02	1.19	31.0	7.85	0.75	25.35	48.67	25.0	0.1	29.9
2025-11-09 17:11:47	2025-11-09 21:12:25	14	LVAG-02	1.19	30.25	7.88	0.75	25.64	45.53	25.0	0.1	29.9
2025-11-09 17:41:37	2025-11-09 21:12:29	14	LVAG-02	1.19	28.75	7.88	0.75	25.71	45.95	25.0	0.1	29.8
2025-11-09 18:11:26	2025-11-09 21:12:34	14	LVAG-02	1.19	27.0	7.87	0.75	25.42	45.76	25.0	0.1	29.8
2025-11-09 18:41:15	2025-11-09 21:12:38	14	LVAG-02	1.19	25.75	7.86	0.75	24.56	48.22	25.0	0.1	29.8

2025-11-09 19:11:06	2025-11-09 21:12:42	14	LVAG-02	1.19	24.75	7.86	0.75	23.63	48.12	25.0	0.1	29.9
2025-11-09 19:40:57	2025-11-09 21:12:47	14	LVAG-02	1.19	23.5	7.83	0.75	22.32	51.48	25.0	0.1	29.9
2025-11-09 20:10:48	2025-11-09 21:12:51	14	LVAG-02	1.19	22.25	7.84	0.75	19.96	59.34	25.0	0.1	29.9
2025-11-09 20:40:38	2025-11-09 21:12:55	14	LVAG-02	1.19	20.5	7.84	0.75	18.56	62.44	25.0	0.1	29.8
2025-11-09 21:10:28	2025-11-09 21:12:59	14	LVAG-02	1.19	19.0	7.83	0.74	17.81	64.19	25.0	0.1	29.8
2025-11-09 21:42:29	2025-11-10 09:11:59	14	LVAG-02	1.19	17.75	7.83	0.75	16.99	65.59	15.0	719.0	32.0
2025-11-09 22:12:19	2025-11-10 09:12:03	14	LVAG-02	1.19	17.0	7.83	0.75	16.07	69.27	15.0	0.1	29.8
2025-11-09 22:42:11	2025-11-10 09:12:08	14	LVAG-02	1.19	16.0	7.83	0.75	15.44	71.21	15.0	0.1	29.9
2025-11-09 23:12:02	2025-11-10 09:12:14	14	LVAG-02	1.19	15.25	7.82	0.75	14.85	68.31	15.0	0.1	29.9
2025-11-09 23:41:54	2025-11-10 09:12:19	14	LVAG-02	1.19	14.75	7.83	0.74	14.29	71.58	15.0	0.1	29.9
2025-11-10 00:11:48	2025-11-10 09:12:24	14	LVAG-02	1.19	14.0	7.82	0.74	13.99	72.94	15.0	0.1	29.9
2025-11-10 00:41:40	2025-11-10 09:12:28	14	LVAG-02	1.19	13.75	7.83	0.74	13.67	73.33	15.0	0.1	29.9
2025-11-10 01:11:32	2025-11-10 09:12:34	14	LVAG-02	1.19	13.25	7.82	0.74	13.31	75.37	15.0	0.1	29.9
2025-11-10 01:41:25	2025-11-10 09:12:39	14	LVAG-02	1.19	12.75	7.81	0.74	13.15	73.78	15.0	0.1	29.9
2025-11-10 02:11:19	2025-11-10 09:12:44	14	LVAG-02	1.19	12.5	7.8	0.74	12.51	75.23	15.0	0.1	29.9
2025-11-10 02:41:11	2025-11-10 09:12:49	14	LVAG-02	1.19	12.0	7.81	0.74	11.47	76.39	15.0	0.1	29.9
2025-11-10 03:11:03	2025-11-10 09:12:54	14	LVAG-02	1.19	11.5	7.79	0.74	11.33	77.03	15.0	0.1	29.9
2025-11-10 03:40:55	2025-11-10 09:12:59	14	LVAG-02	1.19	11.0	7.79	0.74	10.88	77.84	15.0	0.1	29.9
2025-11-10 04:10:48	2025-11-10 09:13:04	14	LVAG-02	1.19	10.75	7.78	0.74	10.67	77.17	15.0	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
2025-11-10 04:40:41	2025-11-10 09:13:08	14	LVAG-02	1.19	10.5	7.79	0.74	10.59	75.51	15.0	0.1	29.9
2025-11-10 05:10:36	2025-11-10 09:13:13	14	LVAG-02	1.19	10.5	7.78	0.74	10.53	75.66	15.0	0.1	29.9
2025-11-10 05:40:29	2025-11-10 09:13:17	14	LVAG-02	1.19	10.5	7.78	0.74	10.44	75.71	15.0	0.1	29.9
2025-11-10 06:10:21	2025-11-10 09:13:22	14	LVAG-02	1.19	10.0	7.78	0.74	9.37	80.92	15.0	0.1	29.9
2025-11-10 06:40:14	2025-11-10 09:13:28	14	LVAG-02	1.19	9.5	7.79	0.74	8.94	80.39	15.0	0.1	29.9
2025-11-10 07:10:07	2025-11-10 09:13:32	14	LVAG-02	1.19	10.75	7.79	0.74	9.76	76.89	15.0	0.1	29.9
2025-11-10 07:40:14	2025-11-10 09:13:37	14	LVAG-02	1.2	17.25	7.79	0.74	12.34	71.28	15.0	0.1	30.1
2025-11-10 08:10:22	2025-11-10 09:13:42	14	LVAG-02	1.2	24.25	7.82	0.74	14.33	65.56	15.0	0.1	30.1
2025-11-10 08:40:25	2025-11-10 09:13:47	14	LVAG-02	1.2	29.25	7.83	0.74	17.16	62.87	15.0	0.1	30.1
2025-11-10 09:10:23	2025-11-10 09:13:51	14	LVAG-02	1.2	32.0	7.83	0.74	17.36	59.91	15.0	0.1	30.0
2025-11-10 21:46:19	2025-11-11 09:15:06	14	LVAG-02	1.19	16.25	7.85	0.74	15.03	67.33	25.0	1441.2	755.9
2025-11-10 22:16:10	2025-11-11 09:15:10	14	LVAG-02	1.19	15.25	7.83	0.74	14.84	70.18	25.0	0.1	29.9
2025-11-10 22:46:02	2025-11-11 09:15:15	14	LVAG-02	1.19	14.75	7.84	0.74	14.63	70.52	25.0	0.1	29.9
2025-11-10 23:15:55	2025-11-11 09:15:19	14	LVAG-02	1.19	14.25	7.83	0.74	14.23	70.75	25.0	0.1	29.9
2025-11-10 23:45:49	2025-11-11 09:15:23	14	LVAG-02	1.19	13.75	7.83	0.74	14.1	71.71	25.0	0.1	29.9
2025-11-11 00:15:41	2025-11-11 09:15:28	14	LVAG-02	1.19	13.5	7.83	0.74	12.87	70.2	25.0	0.1	29.9

2025-11-11 00:45:34	2025-11-11 09:15:32	14	LVAG-02	1.2	13.0	7.83	0.74	13.11	76.04	25.0	0.1	29.9
2025-11-11 01:15:26	2025-11-11 09:15:36	14	LVAG-02	1.19	12.75	7.83	0.74	12.67	76.4	25.0	0.1	29.9
2025-11-11 01:45:18	2025-11-11 09:15:41	14	LVAG-02	1.19	12.25	7.83	0.74	11.87	75.75	25.0	0.1	29.9
2025-11-11 02:15:10	2025-11-11 09:15:46	14	LVAG-02	1.19	11.75	7.83	0.74	11.12	77.45	25.0	0.1	29.9
2025-11-11 02:45:03	2025-11-11 09:15:50	14	LVAG-02	1.19	11.25	7.83	0.74	10.95	75.73	25.0	0.1	29.9
2025-11-11 03:14:55	2025-11-11 09:15:54	14	LVAG-02	1.19	10.75	7.81	0.74	10.55	79.6	25.0	0.1	29.9
2025-11-11 03:44:48	2025-11-11 09:15:59	14	LVAG-02	1.19	10.5	7.82	0.74	10.25	79.78	25.0	0.1	29.9
2025-11-11 04:14:42	2025-11-11 09:16:03	14	LVAG-02	1.19	10.25	7.83	0.74	9.7	78.38	25.0	0.1	29.9
2025-11-11 04:44:34	2025-11-11 09:16:08	14	LVAG-02	1.19	10.0	7.83	0.74	10.12	78.91	25.0	0.1	29.9
2025-11-11 05:14:27	2025-11-11 09:16:12	14	LVAG-02	1.2	9.75	7.82	0.74	9.59	79.84	25.0	0.1	29.9
2025-11-11 05:44:19	2025-11-11 09:16:16	14	LVAG-02	1.19	9.5	7.81	0.74	9.73	79.19	25.0	0.1	29.9
2025-11-11 06:14:11	2025-11-11 09:16:21	14	LVAG-02	1.19	9.25	7.83	0.74	9.26	81.07	25.0	0.1	29.9
2025-11-11 06:44:04	2025-11-11 09:16:25	14	LVAG-02	1.19	9.0	7.81	0.74	8.7	81.6	25.0	0.1	29.9
2025-11-11 07:13:58	2025-11-11 09:16:30	14	LVAG-02	1.2	11.0	7.82	0.74	9.73	78.18	25.0	0.1	29.9
2025-11-11 07:44:05	2025-11-11 09:16:34	14	LVAG-02	1.2	17.5	7.83	0.74	11.05	74.96	25.0	0.1	30.1
2025-11-11 08:14:08	2025-11-11 09:16:38	14	LVAG-02	1.2	22.5	7.83	0.74	13.08	67.32	25.0	0.1	30.1
2025-11-11 08:44:13	2025-11-11 09:16:43	14	LVAG-02	1.21	27.5	7.86	0.74	16.31	61.66	25.0	0.1	30.1
2025-11-11 09:14:11	2025-11-11 09:16:47	14	LVAG-02	1.2	29.5	7.85	0.74	15.29	62.64	25.0	0.1	30.0
2025-11-11 09:46:20	2025-11-11 21:14:00	14	LVAG-02	1.2	30.5	7.88	0.74	16.78	60.1	25.0	717.2	32.1

■ 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
2025-11-11 10:16:13	2025-11-11 21:14:05	14	LVAG-02	1.2	30.75	7.86	0.74	18.48	56.06	25.0	0.1	29.9
2025-11-11 10:46:07	2025-11-11 21:14:09	14	LVAG-02	1.2	31.25	7.89	0.74	18.58	53.33	25.0	0.1	29.9
2025-11-11 11:16:01	2025-11-11 21:14:13	14	LVAG-02	1.18	31.25	7.87	0.74	20.05	51.04	25.0	0.1	29.9
2025-11-11 11:45:53	2025-11-11 21:14:18	14	LVAG-02	1.18	30.75	7.9	0.74	20.21	53.8	25.0	0.1	29.9
2025-11-11 12:15:44	2025-11-11 21:14:22	14	LVAG-02	1.18	29.75	7.89	0.74	20.69	54.12	25.0	0.1	29.9
2025-11-11 12:45:34	2025-11-11 21:14:26	14	LVAG-02	1.18	29.0	7.9	0.74	21.64	48.74	25.0	0.1	29.8
2025-11-11 13:15:27	2025-11-11 21:14:30	14	LVAG-02	1.18	28.5	7.9	0.74	21.73	46.94	25.0	0.1	29.9
2025-11-11 13:45:19	2025-11-11 21:14:35	14	LVAG-02	1.18	28.25	7.88	0.75	22.91	47.73	25.0	0.1	29.9
2025-11-11 14:15:13	2025-11-11 21:14:39	14	LVAG-02	1.18	28.75	7.9	0.74	23.59	46.53	25.0	0.1	29.9
2025-11-11 14:45:07	2025-11-11 21:14:44	14	LVAG-02	1.19	29.0	7.88	0.74	24.11	46.1	25.0	0.1	29.9
2025-11-11 15:15:00	2025-11-11 21:14:48	14	LVAG-02	1.18	29.75	7.87	0.74	24.63	45.3	25.0	0.1	29.9
2025-11-11 15:44:54	2025-11-11 21:14:52	14	LVAG-02	1.18	30.75	7.88	0.75	25.27	44.64	25.0	0.1	29.9
2025-11-11 16:14:48	2025-11-11 21:14:56	14	LVAG-02	1.18	31.0	7.92	0.75	24.92	44.42	25.0	0.1	29.9
2025-11-11 16:44:41	2025-11-11 21:15:01	14	LVAG-02	1.18	31.0	7.92	0.75	26.01	45.4	25.0	0.1	29.9
2025-11-11 17:14:32	2025-11-11 21:15:05	14	LVAG-02	1.18	30.25	7.88	0.74	24.98	46.61	25.0	0.1	29.9
2025-11-11 17:44:21	2025-11-11 21:15:09	14	LVAG-02	1.18	28.75	7.9	0.75	25.92	43.66	25.0	0.1	29.8

2025-11-11 18:14:11	2025-11-11 21:15:14	14	LVAG-02	1.18	27.75	7.9	0.74	25.03	43.95	25.0	0.1	29.8
2025-11-11 18:44:02	2025-11-11 21:15:18	14	LVAG-02	1.18	26.5	7.89	0.74	24.5	46.41	25.0	0.1	29.9
2025-11-11 19:13:50	2025-11-11 21:15:22	14	LVAG-02	1.18	25.25	7.89	0.75	23.38	45.97	25.0	0.1	29.8
2025-11-11 19:43:41	2025-11-11 21:15:27	14	LVAG-02	1.18	24.25	7.88	0.74	22.23	47.44	25.0	0.1	29.9
2025-11-11 20:13:30	2025-11-11 21:15:31	14	LVAG-02	1.18	22.5	7.88	0.74	20.25	52.57	25.0	0.1	29.8
2025-11-11 20:43:18	2025-11-11 21:15:35	14	LVAG-02	1.18	20.75	7.86	0.74	18.96	57.68	25.0	0.1	29.8
2025-11-11 21:13:08	2025-11-11 21:15:40	14	LVAG-02	1.18	19.0	7.85	0.74	18.15	57.77	25.0	0.1	29.8
2025-11-11 21:45:10	2025-11-12 09:13:45	14	LVAG-02	1.18	18.25	7.84	0.74	17.67	61.41	23.0	718.1	32.0
2025-11-11 22:15:01	2025-11-12 09:13:50	14	LVAG-02	1.18	17.5	7.85	0.74	17.17	64.04	23.0	0.1	29.9
2025-11-11 22:44:53	2025-11-12 09:13:55	14	LVAG-02	1.18	17.0	7.85	0.74	16.66	69.0	23.0	0.1	29.9
2025-11-11 23:14:45	2025-11-12 09:14:00	14	LVAG-02	1.18	16.25	7.83	0.74	16.13	68.74	23.0	0.1	29.9
2025-11-11 23:44:37	2025-11-12 09:14:04	14	LVAG-02	1.18	15.75	7.83	0.74	15.79	70.69	23.0	0.1	29.9
2025-11-12 00:14:28	2025-11-12 09:14:09	14	LVAG-02	1.18	15.25	7.83	0.74	15.48	72.22	23.0	0.1	29.9
2025-11-12 00:44:21	2025-11-12 09:14:13	14	LVAG-02	1.18	15.0	7.85	0.74	15.51	75.15	23.0	0.1	29.9
2025-11-12 01:14:12	2025-11-12 09:14:18	14	LVAG-02	1.18	14.5	7.83	0.74	14.9	73.82	23.0	0.1	29.9
2025-11-12 01:44:04	2025-11-12 09:14:22	14	LVAG-02	1.18	14.25	7.83	0.74	14.07	72.46	23.0	0.1	29.9
2025-11-12 02:13:55	2025-11-12 09:14:27	14	LVAG-02	1.18	14.0	7.83	0.74	14.31	67.56	23.0	0.1	29.9
2025-11-12 02:43:47	2025-11-12 09:14:31	14	LVAG-02	1.18	13.75	7.84	0.74	14.15	69.26	23.0	0.1	29.9
2025-11-12 03:13:39	2025-11-12 09:14:36	14	LVAG-02	1.18	14.0	7.83	0.74	13.94	69.18	23.0	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
2025-11-12 03:43:32	2025-11-12 09:14:40	14	LVAG-02	1.18	13.5	7.83	0.74	13.73	68.68	23.0	0.1	29.9
2025-11-12 04:13:24	2025-11-12 09:14:45	14	LVAG-02	1.18	13.0	7.83	0.74	12.82	79.73	23.0	0.1	29.9
2025-11-12 04:43:15	2025-11-12 09:14:49	14	LVAG-02	1.18	12.25	7.83	0.74	12.02	74.96	23.0	0.1	29.9
2025-11-12 05:13:06	2025-11-12 09:14:53	14	LVAG-02	1.18	11.75	7.83	0.74	12.27	78.6	23.0	0.1	29.9
2025-11-12 05:42:57	2025-11-12 09:14:59	14	LVAG-02	1.18	11.25	7.83	0.74	11.9	80.26	23.0	0.1	29.9
2025-11-12 06:12:50	2025-11-12 09:15:04	14	LVAG-02	1.18	10.75	7.83	0.74	11.07	79.66	23.0	0.1	29.9
2025-11-12 06:42:44	2025-11-12 09:15:08	14	LVAG-02	1.18	10.75	7.83	0.74	10.95	78.47	23.0	0.1	29.9
2025-11-12 07:12:38	2025-11-12 09:15:12	14	LVAG-02	1.18	13.0	7.83	0.74	13.23	72.34	23.0	0.1	29.9
2025-11-12 07:42:46	2025-11-12 09:15:17	14	LVAG-02	1.19	20.0	7.83	0.74	14.05	65.09	23.0	0.1	30.1
2025-11-12 08:12:49	2025-11-12 09:15:21	14	LVAG-02	1.19	25.5	7.85	0.74	15.78	60.21	23.0	0.1	30.1
2025-11-12 08:42:50	2025-11-12 09:15:25	14	LVAG-02	1.19	30.25	7.87	0.74	17.98	55.85	23.0	0.1	30.0
2025-11-12 09:12:52	2025-11-12 09:15:30	14	LVAG-02	1.2	35.0	7.87	0.74	19.9	52.53	23.0	0.1	30.0
2025-11-12 09:45:06	2025-11-12 21:12:54	14	LVAG-02	1.19	37.25	7.87	0.74	20.3	51.85	27.0	717.4	32.2
2025-11-12 10:15:00	2025-11-12 21:12:58	14	LVAG-02	1.19	37.5	7.91	0.74	22.28	52.3	27.0	0.1	29.9
2025-11-12 10:44:52	2025-11-12 21:13:02	14	LVAG-02	0.0	37.0	7.91	0.74	23.34	46.54	27.0	0.1	29.9
2025-11-12 11:14:44	2025-11-12 21:13:07	14	LVAG-02	1.18	36.75	7.9	0.74	23.0	50.15	27.0	0.1	29.9

2025-11-12 11:44:37	2025-11-12 21:13:11	14	LVAG-02	1.19	36.0	7.9	0.74	23.95	43.0	27.0	0.1	29.9
2025-11-12 12:14:28	2025-11-12 21:13:15	14	LVAG-02	1.18	35.5	7.92	0.74	24.75	48.54	27.0	0.1	29.9
2025-11-12 12:44:20	2025-11-12 21:13:19	14	LVAG-02	1.18	35.25	7.88	0.74	25.64	42.09	27.0	0.1	29.9
2025-11-12 13:14:11	2025-11-12 21:13:24	14	LVAG-02	1.18	34.0	7.91	0.74	26.42	41.89	27.0	0.1	29.9
2025-11-12 13:44:03	2025-11-12 21:13:28	14	LVAG-02	1.18	33.5	7.92	0.74	27.18	41.89	27.0	0.1	29.9
2025-11-12 14:13:55	2025-11-12 21:13:32	14	LVAG-02	1.18	33.25	7.89	0.74	27.55	39.96	27.0	0.1	29.9
2025-11-12 14:43:48	2025-11-12 21:13:37	14	LVAG-02	1.18	33.25	7.92	0.74	28.07	42.13	27.0	0.1	29.9
2025-11-12 15:13:43	2025-11-12 21:13:41	14	LVAG-02	1.18	34.0	7.89	0.75	28.77	35.94	27.0	0.1	29.9
2025-11-12 15:43:37	2025-11-12 21:13:46	14	LVAG-02	1.18	34.5	7.88	0.74	28.65	41.53	27.0	0.1	29.9
2025-11-12 16:13:29	2025-11-12 21:13:50	14	LVAG-02	1.18	34.5	7.89	0.74	28.43	41.74	27.0	0.1	29.9
2025-11-12 16:43:21	2025-11-12 21:13:54	14	LVAG-02	1.18	34.0	7.93	0.74	28.88	38.98	27.0	0.1	29.9
2025-11-12 17:13:12	2025-11-12 21:13:59	14	LVAG-02	1.18	33.5	7.89	0.74	28.42	39.7	27.0	0.1	29.9
2025-11-12 17:43:02	2025-11-12 21:14:03	14	LVAG-02	1.18	32.0	7.92	0.74	28.6	37.8	27.0	0.1	29.8
2025-11-12 18:12:51	2025-11-12 21:14:07	14	LVAG-02	1.19	30.75	7.89	0.74	28.22	37.11	27.0	0.1	29.8
2025-11-12 18:42:41	2025-11-12 21:14:11	14	LVAG-02	1.19	29.75	7.88	0.74	27.66	37.8	27.0	0.1	29.8
2025-11-12 19:12:32	2025-11-12 21:14:16	14	LVAG-02	1.19	28.25	7.9	0.74	26.36	40.06	27.0	0.1	29.9
2025-11-12 19:42:23	2025-11-12 21:14:20	14	LVAG-02	1.19	27.25	7.9	0.74	25.35	40.31	27.0	0.1	29.9
2025-11-12 20:12:15	2025-11-12 21:14:24	14	LVAG-02	1.18	25.75	7.89	0.74	23.18	48.09	27.0	0.1	29.9
2025-11-12 20:42:02	2025-11-12 21:14:29	14	LVAG-02	1.19	23.25	7.87	0.74	21.51	49.92	27.0	0.1	29.8

■ 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
2025-11-12 21:11:52	2025-11-12 21:14:33	14	LVAG-02	1.18	22.25	7.87	0.74	21.16	52.61	27.0	0.1	29.8
2025-11-12 21:44:03	2025-11-13 09:13:04	14	LVAG-02	1.18	21.25	7.88	0.74	20.37	55.29	21.0	718.5	32.2
2025-11-12 22:13:53	2025-11-13 09:13:09	14	LVAG-02	1.18	20.25	7.87	0.74	19.28	65.34	21.0	0.1	29.8
2025-11-12 22:43:45	2025-11-13 09:13:13	14	LVAG-02	1.18	19.0	7.84	0.74	18.9	61.41	21.0	0.1	29.9
2025-11-12 23:13:37	2025-11-13 09:13:17	14	LVAG-02	1.18	18.5	7.86	0.74	18.45	67.99	21.0	0.1	29.9
2025-11-12 23:43:28	2025-11-13 09:13:22	14	LVAG-02	1.18	17.5	7.86	0.74	17.88	59.96	21.0	0.1	29.9
2025-11-13 00:13:21	2025-11-13 09:13:26	14	LVAG-02	1.18	17.0	7.85	0.74	17.36	63.65	21.0	0.1	29.9
2025-11-13 00:43:14	2025-11-13 09:13:30	14	LVAG-02	1.18	16.5	7.86	0.74	16.95	62.99	21.0	0.1	29.9
2025-11-13 01:13:06	2025-11-13 09:13:35	14	LVAG-02	1.18	16.0	7.85	0.74	16.8	67.91	21.0	0.1	29.9
2025-11-13 01:42:57	2025-11-13 09:13:39	14	LVAG-02	1.18	15.5	7.84	0.74	16.02	69.65	21.0	0.1	29.9
2025-11-13 02:12:49	2025-11-13 09:13:43	14	LVAG-02	1.18	15.25	7.84	0.74	15.86	61.95	21.0	0.1	29.9
2025-11-13 02:42:42	2025-11-13 09:13:47	14	LVAG-02	1.18	14.75	7.84	0.74	15.27	63.95	21.0	0.1	29.9
2025-11-13 03:12:33	2025-11-13 09:13:51	14	LVAG-02	1.18	14.5	7.84	0.74	14.78	65.37	21.0	0.1	29.9
2025-11-13 03:42:25	2025-11-13 09:13:56	14	LVAG-02	1.18	14.25	7.84	0.74	14.94	66.77	21.0	0.1	29.9
2025-11-13 04:12:17	2025-11-13 09:14:00	14	LVAG-02	1.18	13.75	7.83	0.74	13.78	71.72	21.0	0.1	29.9
2025-11-13 04:42:08	2025-11-13 09:14:04	14	LVAG-02	1.18	13.0	7.83	0.74	13.38	68.84	21.0	0.1	29.9

2025-11-13 05:12:01	2025-11-13 09:14:08	14	LVAG-02	1.18	12.75	7.83	0.74	13.27	66.23	21.0	0.1	29.9
2025-11-13 05:41:55	2025-11-13 09:14:13	14	LVAG-02	1.18	13.0	7.83	0.74	13.55	62.25	21.0	0.1	29.9
2025-11-13 06:11:48	2025-11-13 09:14:17	14	LVAG-02	1.18	13.25	7.84	0.74	13.61	61.61	21.0	0.1	29.9
2025-11-13 06:41:41	2025-11-13 09:14:21	14	LVAG-02	1.18	13.25	7.84	0.74	13.37	62.1	21.0	0.1	29.9
2025-11-13 07:11:38	2025-11-13 09:14:26	14	LVAG-02	1.19	14.75	7.83	0.74	14.78	58.61	21.0	0.1	29.9
2025-11-13 07:41:42	2025-11-13 09:14:30	14	LVAG-02	1.19	20.25	7.84	0.74	15.58	58.31	21.0	0.1	30.1
2025-11-13 08:11:45	2025-11-13 09:14:34	14	LVAG-02	1.19	25.0	7.87	0.74	17.59	53.17	21.0	0.1	30.1
2025-11-13 08:41:47	2025-11-13 09:14:38	14	LVAG-02	1.19	30.25	7.87	0.74	19.86	49.47	21.0	0.1	30.0
2025-11-13 09:11:52	2025-11-13 09:14:43	14	LVAG-02	1.2	36.0	7.87	0.74	23.09	46.17	21.0	0.1	30.1
2025-11-13 09:44:18	2025-11-13 21:12:17	14	LVAG-02	0.0	38.5	7.91	0.74	23.85	44.43	22.0	717.6	32.4
2025-11-13 10:14:11	2025-11-13 21:12:22	14	LVAG-02	1.2	39.0	7.92	0.74	24.85	43.65	22.0	0.1	29.9
2025-11-13 10:44:07	2025-11-13 21:12:27	14	LVAG-02	1.19	39.75	7.92	0.74	25.65	41.35	22.0	0.1	29.9
2025-11-13 11:13:59	2025-11-13 21:12:32	14	LVAG-02	1.19	39.0	7.92	0.74	26.83	40.04	22.0	0.1	29.9
2025-11-13 11:43:51	2025-11-13 21:12:37	14	LVAG-02	1.19	38.5	7.92	0.74	27.15	37.84	22.0	0.1	29.9
2025-11-13 12:13:42	2025-11-13 21:12:41	14	LVAG-02	1.18	37.5	7.89	0.74	28.03	41.8	22.0	0.1	29.9
2025-11-13 12:43:32	2025-11-13 21:12:46	14	LVAG-02	1.18	35.0	7.9	0.74	26.91	40.65	22.0	0.1	29.8
2025-11-13 13:13:23	2025-11-13 21:12:50	14	LVAG-02	1.19	35.0	7.9	0.74	28.12	37.99	22.0	0.1	29.9
2025-11-13 13:43:14	2025-11-13 21:12:55	14	LVAG-02	1.18	34.75	7.89	0.74	29.64	32.47	22.0	0.1	29.9
2025-11-13 14:13:07	2025-11-13 21:12:59	14	LVAG-02	1.18	34.75	7.89	0.74	30.22	32.33	22.0	0.1	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
2025-11-13 14:43:00	2025-11-13 21:13:03	14	LVAG-02	1.19	35.25	7.92	0.74	30.28	34.82	22.0	0.1	29.9
2025-11-13 15:12:54	2025-11-13 21:13:08	14	LVAG-02	1.19	36.0	7.92	0.74	30.78	35.31	22.0	0.1	29.9
2025-11-13 15:42:50	2025-11-13 21:13:13	14	LVAG-02	1.18	37.0	7.93	0.74	30.74	36.24	22.0	0.1	29.9
2025-11-13 16:12:44	2025-11-13 21:13:17	14	LVAG-02	1.18	37.25	7.9	0.74	31.06	34.34	22.0	0.1	29.9
2025-11-13 16:42:35	2025-11-13 21:13:22	14	LVAG-02	1.18	36.75	7.92	0.74	31.02	34.47	22.0	0.1	29.9
2025-11-13 17:12:26	2025-11-13 21:13:26	14	LVAG-02	1.18	36.0	7.89	0.74	30.85	34.29	22.0	0.1	29.9
2025-11-13 17:42:15	2025-11-13 21:13:30	14	LVAG-02	1.19	34.25	7.92	0.74	30.73	34.38	22.0	0.1	29.8
2025-11-13 18:12:06	2025-11-13 21:13:39	14	LVAG-02	1.19	33.0	7.92	0.74	30.63	38.97	22.0	0.1	29.9
2025-11-13 18:41:56	2025-11-13 21:13:43	14	LVAG-02	1.19	32.0	7.88	0.74	29.79	39.18	22.0	0.1	29.8
2025-11-13 19:11:47	2025-11-13 21:13:48	14	LVAG-02	1.19	30.75	7.91	0.74	29.07	40.58	22.0	0.1	29.9
2025-11-13 19:41:38	2025-11-13 21:13:52	14	LVAG-02	1.19	29.75	7.91	0.74	27.21	43.65	22.0	0.1	29.9
2025-11-13 20:11:27	2025-11-13 21:13:56	14	LVAG-02	1.19	27.75	7.89	0.74	24.41	52.16	22.0	0.1	29.8
2025-11-13 20:41:15	2025-11-13 21:14:01	14	LVAG-02	1.19	25.25	7.89	0.74	23.46	50.82	22.0	0.1	29.8
2025-11-13 21:11:05	2025-11-13 21:14:06	14	LVAG-02	1.18	23.75	7.88	0.74	22.38	53.72	22.0	0.1	29.8
2025-11-13 21:43:34	2025-11-14 09:12:14	14	LVAG-02	1.19	22.25	7.89	0.74	21.4	59.72	23.0	718.1	32.5
2025-11-13 22:13:24	2025-11-14 09:12:19	14	LVAG-02	1.19	21.0	7.87	0.74	20.91	64.45	23.0	0.1	29.8

2025-11-13 22:43:15	2025-11-14 09:12:23	14	LVAG-02	1.18	20.5	7.86	0.74	20.56	62.11	23.0	0.1	29.9
2025-11-13 23:13:07	2025-11-14 09:12:28	14	LVAG-02	1.19	19.75	7.86	0.74	20.09	69.41	23.0	0.1	29.9
2025-11-13 23:42:59	2025-11-14 09:12:32	14	LVAG-02	1.19	19.25	7.86	0.74	19.17	70.67	23.0	0.1	29.9
2025-11-14 00:12:51	2025-11-14 09:12:37	14	LVAG-02	1.18	18.25	7.84	0.74	18.52	65.92	23.0	0.1	29.9
2025-11-14 00:42:42	2025-11-14 09:12:42	14	LVAG-02	1.18	17.75	7.84	0.74	17.41	67.57	23.0	0.1	29.9
2025-11-14 01:12:34	2025-11-14 09:12:47	14	LVAG-02	1.19	17.0	7.85	0.74	16.81	69.55	23.0	0.1	29.9
2025-11-14 01:42:28	2025-11-14 09:12:51	14	LVAG-02	1.19	16.5	7.83	0.74	16.79	75.7	23.0	0.1	29.9
2025-11-14 02:12:19	2025-11-14 09:12:56	14	LVAG-02	1.18	16.0	7.83	0.74	16.04	76.76	23.0	0.1	29.9
2025-11-14 02:42:12	2025-11-14 09:13:00	14	LVAG-02	1.19	15.75	7.85	0.74	16.38	79.23	23.0	0.1	29.9
2025-11-14 03:12:04	2025-11-14 09:13:04	14	LVAG-02	1.19	15.25	7.83	0.74	15.64	79.71	23.0	0.1	29.9
2025-11-14 03:41:56	2025-11-14 09:13:09	14	LVAG-02	1.18	15.0	7.84	0.74	15.55	66.47	23.0	0.1	29.9
2025-11-14 04:11:49	2025-11-14 09:13:14	14	LVAG-02	1.19	14.75	7.83	0.74	15.7	64.53	23.0	0.1	29.9
2025-11-14 04:41:43	2025-11-14 09:13:18	14	LVAG-02	1.18	15.0	7.83	0.74	15.65	64.13	23.0	0.1	29.9
2025-11-14 05:11:36	2025-11-14 09:13:22	14	LVAG-02	1.18	15.0	7.84	0.73	15.66	63.55	23.0	0.1	29.9
2025-11-14 05:41:30	2025-11-14 09:13:27	14	LVAG-02	1.18	15.25	7.83	0.73	15.64	62.47	23.0	0.1	29.9
2025-11-14 06:11:23	2025-11-14 09:13:31	14	LVAG-02	1.18	15.5	7.84	0.73	15.57	63.5	23.0	0.1	29.9
2025-11-14 06:41:15	2025-11-14 09:13:36	14	LVAG-02	1.18	15.25	7.83	0.73	14.96	65.0	23.0	0.1	29.9
2025-11-14 07:11:08	2025-11-14 09:13:40	14	LVAG-02	1.19	16.5	7.84	0.73	15.8	64.06	23.0	0.1	29.9
2025-11-14 07:41:13	2025-11-14 09:13:45	14	LVAG-02	1.19	22.75	7.84	0.73	17.36	60.42	23.0	0.1	30.1

■ 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
2025-11-14 08:11:17	2025-11-14 09:13:49	14	LVAG-02	1.2	28.75	7.86	0.74	20.67	61.44	23.0	0.1	30.1
2025-11-14 08:41:20	2025-11-14 09:13:53	14	LVAG-02	1.2	34.0	7.89	0.74	21.83	53.96	23.0	0.1	30.1
2025-11-14 09:11:21	2025-11-14 09:13:58	14	LVAG-02	1.2	37.25	7.89	0.74	23.74	48.96	23.0	0.1	30.0
2025-11-14 09:43:34	2025-11-14 21:11:07	14	LVAG-02	1.2	40.25	7.89	0.74	25.24	47.73	25.0	717.1	32.2
2025-11-14 10:13:26	2025-11-14 21:11:12	14	LVAG-02	1.19	39.25	7.9	0.74	25.54	47.32	25.0	0.1	29.9
2025-11-14 10:43:20	2025-11-14 21:11:16	14	LVAG-02	1.2	39.75	7.91	0.74	26.63	45.51	25.0	0.1	29.9
2025-11-14 11:13:14	2025-11-14 21:11:20	14	LVAG-02	0.0	39.5	7.93	0.74	27.32	44.45	25.0	0.1	29.9
2025-11-14 11:43:05	2025-11-14 21:11:25	14	LVAG-02	1.19	38.5	7.9	0.74	27.86	44.3	25.0	0.1	29.9
2025-11-14 12:12:55	2025-11-14 21:11:29	14	LVAG-02	1.19	36.75	7.92	0.74	27.9	42.96	25.0	0.1	29.8
2025-11-14 12:42:45	2025-11-14 21:11:33	14	LVAG-02	1.19	36.0	7.9	0.74	28.69	43.94	25.0	0.1	29.8
2025-11-14 13:12:37	2025-11-14 21:11:37	14	LVAG-02	1.19	35.25	7.89	0.74	28.71	43.2	25.0	0.1	29.9
2025-11-14 13:42:29	2025-11-14 21:11:41	14	LVAG-02	1.19	34.75	7.89	0.74	29.18	43.75	25.0	0.1	29.9
2025-11-14 14:12:21	2025-11-14 21:11:46	14	LVAG-02	1.19	34.25	7.9	0.74	29.35	43.59	25.0	0.1	29.9
2025-11-14 14:42:13	2025-11-14 21:11:50	14	LVAG-02	1.18	34.25	7.89	0.74	29.3	42.04	25.0	0.1	29.9
2025-11-14 15:12:08	2025-11-14 21:11:54	14	LVAG-02	1.18	34.75	7.9	0.74	29.71	47.31	25.0	0.1	29.9
2025-11-14 15:42:02	2025-11-14 21:11:59	14	LVAG-02	1.18	35.0	7.91	0.74	29.42	45.56	25.0	0.1	29.9

2025-11-14 16:11:55	2025-11-14 21:12:03	14	LVAG-02	1.18	35.25	7.9	0.74	29.36	45.58	25.0	0.1	29.9
2025-11-14 16:41:47	2025-11-14 21:12:07	14	LVAG-02	1.18	34.75	7.89	0.74	29.28	46.47	25.0	0.1	29.9
2025-11-14 17:11:37	2025-11-14 21:12:11	14	LVAG-02	1.18	33.75	7.91	0.74	28.8	45.79	25.0	0.1	29.8
2025-11-14 17:41:27	2025-11-14 21:12:16	14	LVAG-02	1.19	32.5	7.91	0.74	28.81	44.74	25.0	0.1	29.8
2025-11-14 18:11:18	2025-11-14 21:12:20	14	LVAG-02	1.19	31.25	7.91	0.74	28.8	45.56	25.0	0.1	29.9
2025-11-14 18:41:08	2025-11-14 21:12:24	14	LVAG-02	1.19	30.25	7.91	0.74	27.65	47.94	25.0	0.1	29.8
2025-11-14 19:10:58	2025-11-14 21:12:29	14	LVAG-02	1.19	28.75	7.91	0.74	25.98	50.39	25.0	0.1	29.8
2025-11-14 19:40:49	2025-11-14 21:12:33	14	LVAG-02	1.19	27.0	7.9	0.74	23.85	55.27	25.0	0.1	29.9
2025-11-14 20:10:38	2025-11-14 21:12:37	14	LVAG-02	1.19	25.0	7.89	0.73	21.88	60.61	25.0	0.1	29.8
2025-11-14 20:40:26	2025-11-14 21:12:42	14	LVAG-02	1.19	22.5	7.89	0.74	20.08	65.4	25.0	0.1	29.8
2025-11-14 21:10:15	2025-11-14 21:12:46	14	LVAG-02	1.19	20.75	7.88	0.73	19.48	68.41	25.0	0.1	29.8
2025-11-14 21:42:15	2025-11-15 09:10:38	14	LVAG-02	1.19	19.75	7.86	0.73	18.84	68.05	21.0	717.9	32.0
2025-11-14 22:12:06	2025-11-15 09:10:42	14	LVAG-02	1.19	18.75	7.86	0.73	18.09	68.26	21.0	0.1	29.9
2025-11-14 22:41:57	2025-11-15 09:10:47	14	LVAG-02	1.18	18.25	7.84	0.73	17.48	70.06	21.0	0.1	29.9
2025-11-14 23:11:50	2025-11-15 09:10:52	14	LVAG-02	1.19	17.5	7.86	0.73	17.25	69.78	21.0	0.1	29.9
2025-11-14 23:41:41	2025-11-15 09:10:56	14	LVAG-02	1.19	17.0	7.84	0.73	16.49	73.11	21.0	0.1	29.9
2025-11-15 00:11:34	2025-11-15 09:11:01	14	LVAG-02	1.19	16.25	7.86	0.73	16.23	73.23	21.0	0.1	29.9
2025-11-15 00:41:27	2025-11-15 09:11:05	14	LVAG-02	1.19	16.0	7.86	0.73	15.61	75.11	21.0	0.1	29.9
2025-11-15 01:11:20	2025-11-15 09:11:10	14	LVAG-02	1.19	15.5	7.83	0.73	15.04	77.4	21.0	0.1	29.9

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

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 01:41:13	2025-11-15 09:11:15	14	LVAG-02	1.19	15.0	7.85	0.73	14.66	78.73	21.0	0.1	29.9
2025-11-15 02:11:05	2025-11-15 09:11:19	14	LVAG-02	1.19	14.5	7.83	0.73	14.77	80.5	21.0	0.1	29.9
2025-11-15 02:40:58	2025-11-15 09:11:24	14	LVAG-02	1.19	14.25	7.84	0.73	13.86	78.34	21.0	0.1	29.9
2025-11-15 03:10:50	2025-11-15 09:11:28	14	LVAG-02	1.19	13.75	7.84	0.73	13.75	80.06	21.0	0.1	29.9
2025-11-15 03:40:44	2025-11-15 09:11:33	14	LVAG-02	1.19	13.5	7.83	0.73	13.7	82.57	21.0	0.1	29.9
2025-11-15 04:10:38	2025-11-15 09:11:37	14	LVAG-02	1.19	13.25	7.84	0.73	13.65	83.69	21.0	0.1	29.9
2025-11-15 04:40:30	2025-11-15 09:11:42	14	LVAG-02	1.19	13.0	7.83	0.73	12.71	83.26	21.0	0.1	29.9
2025-11-15 05:10:22	2025-11-15 09:11:46	14	LVAG-02	1.19	12.5	7.83	0.73	12.54	85.21	21.0	0.1	29.9
2025-11-15 05:40:16	2025-11-15 09:11:51	14	LVAG-02	1.19	12.25	7.83	0.73	11.96	85.51	21.0	0.1	29.9
2025-11-15 06:10:09	2025-11-15 09:11:55	14	LVAG-02	1.19	12.0	7.83	0.73	11.51	87.29	21.0	0.1	29.9
2025-11-15 06:40:03	2025-11-15 09:12:00	14	LVAG-02	1.19	12.0	7.83	0.73	11.29	88.86	21.0	0.1	29.9
2025-11-15 07:09:57	2025-11-15 09:12:04	14	LVAG-02	1.19	11.75	7.83	0.73	11.12	89.82	21.0	0.1	29.9
2025-11-15 07:39:50	2025-11-15 09:12:08	14	LVAG-02	1.19	12.0	7.83	0.73	11.27	90.15	21.0	0.1	29.9
2025-11-15 08:09:44	2025-11-15 09:12:13	14	LVAG-02	1.19	12.75	7.83	0.73	11.87	89.42	21.0	0.1	29.9
2025-11-15 08:39:40	2025-11-15 09:12:17	14	LVAG-02	1.19	13.5	7.83	0.73	11.98	87.54	21.0	0.1	29.9
2025-11-15 09:09:36	2025-11-15 09:12:22	14	LVAG-02	1.19	14.25	7.83	0.73	12.71	85.3	21.0	0.1	29.9

2025-11-15 09:41:56	2025-11-15 21:10:14	14	LVAG-02	1.19	15.75	7.85	0.73	13.78	82.59	25.0	717.9	32.3
2025-11-15 10:11:55	2025-11-15 21:10:19	14	LVAG-02	1.19	19.5	7.85	0.73	16.3	75.07	25.0	0.1	30.0
2025-11-15 10:42:02	2025-11-15 21:10:23	14	LVAG-02	1.19	25.75	7.88	0.73	17.92	70.58	25.0	0.1	30.1
2025-11-15 11:12:00	2025-11-15 21:10:27	14	LVAG-02	1.19	27.25	7.85	0.73	18.95	67.88	25.0	0.1	30.0
2025-11-15 11:41:55	2025-11-15 21:10:32	14	LVAG-02	1.19	28.0	7.9	0.73	20.13	65.77	25.0	0.1	29.9
2025-11-15 12:11:48	2025-11-15 21:10:36	14	LVAG-02	1.19	28.5	7.86	0.73	20.97	62.18	25.0	0.1	29.9
2025-11-15 12:41:41	2025-11-15 21:10:41	14	LVAG-02	1.19	28.75	7.9	0.73	22.1	58.46	25.0	0.1	29.9
2025-11-15 13:11:36	2025-11-15 21:10:45	14	LVAG-02	1.19	28.75	7.87	0.74	22.97	58.49	25.0	0.1	29.9
2025-11-15 13:41:28	2025-11-15 21:10:50	14	LVAG-02	1.19	28.5	7.91	0.73	23.66	56.69	25.0	0.1	29.9
2025-11-15 14:11:21	2025-11-15 21:10:54	14	LVAG-02	1.19	28.75	7.88	0.74	24.32	55.45	25.0	0.1	29.9
2025-11-15 14:41:15	2025-11-15 21:10:59	14	LVAG-02	1.18	29.5	7.88	0.74	25.37	53.87	25.0	0.1	29.9
2025-11-15 15:11:10	2025-11-15 21:11:03	14	LVAG-02	1.19	30.5	7.88	0.74	25.93	49.93	25.0	0.1	29.9
2025-11-15 15:41:04	2025-11-15 21:11:08	14	LVAG-02	1.19	31.25	7.89	0.74	26.36	51.96	25.0	0.1	29.9
2025-11-15 16:10:58	2025-11-15 21:11:12	14	LVAG-02	1.19	32.0	7.91	0.74	26.79	48.77	25.0	0.1	29.9
2025-11-15 16:40:49	2025-11-15 21:11:17	14	LVAG-02	1.19	32.0	7.92	0.74	26.77	49.43	25.0	0.1	29.9
2025-11-15 17:10:41	2025-11-15 21:11:21	14	LVAG-02	1.19	31.0	7.93	0.74	26.28	44.68	25.0	0.1	29.9
2025-11-15 17:40:31	2025-11-15 21:11:26	14	LVAG-02	1.19	30.0	7.89	0.74	26.66	45.98	25.0	0.1	29.8
2025-11-15 18:10:22	2025-11-15 21:11:30	14	LVAG-02	1.19	29.0	7.91	0.74	26.34	48.52	25.0	0.1	29.9
2025-11-15 18:40:11	2025-11-15 21:11:36	14	LVAG-02	1.2	28.0	7.9	0.74	25.6	50.64	25.0	0.1	29.8

■ 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
2025-11-15 19:10:01	2025-11-15 21:11:41	14	LVAG-02	1.2	26.25	7.89	0.74	24.15	52.21	25.0	0.1	29.8
2025-11-15 19:39:52	2025-11-15 21:11:45	14	LVAG-02	1.19	25.25	7.89	0.73	22.7	56.66	25.0	0.1	29.9
2025-11-15 20:09:42	2025-11-15 21:11:50	14	LVAG-02	1.19	23.25	7.87	0.73	20.6	60.73	25.0	0.1	29.8
2025-11-15 20:39:30	2025-11-15 21:11:54	14	LVAG-02	1.19	21.25	7.85	0.73	19.45	64.02	25.0	0.1	29.8
2025-11-15 21:09:21	2025-11-15 21:11:59	14	LVAG-02	1.19	19.75	7.87	0.73	18.11	67.91	25.0	0.1	29.9
2025-11-15 21:41:28	2025-11-16 09:10:58	14	LVAG-02	1.19	18.5	7.85	0.73	17.1	69.87	16.0	719.0	32.1
2025-11-15 22:11:20	2025-11-16 09:11:03	14	LVAG-02	1.19	17.5	7.84	0.73	16.78	72.77	16.0	0.1	29.9
2025-11-15 22:41:12	2025-11-16 09:11:11	14	LVAG-02	1.19	16.75	7.85	0.73	16.86	71.24	16.0	0.1	29.9
2025-11-15 23:11:05	2025-11-16 09:11:15	14	LVAG-02	1.19	16.25	7.85	0.73	16.8	70.23	16.0	0.1	29.9
2025-11-15 23:40:57	2025-11-16 09:11:20	14	LVAG-02	1.19	16.0	7.83	0.73	16.22	73.78	16.0	0.1	29.9
2025-11-16 00:10:51	2025-11-16 09:11:25	14	LVAG-02	1.19	16.0	7.85	0.73	15.96	75.33	16.0	0.1	29.9
2025-11-16 00:40:44	2025-11-16 09:11:31	14	LVAG-02	1.19	15.75	7.84	0.73	16.17	73.54	16.0	0.1	29.9
2025-11-16 01:10:37	2025-11-16 09:11:36	14	LVAG-02	1.19	16.0	7.84	0.73	16.16	74.03	16.0	0.1	29.9
2025-11-16 01:40:30	2025-11-16 09:11:41	14	LVAG-02	1.19	15.75	7.84	0.73	15.63	74.86	16.0	0.1	29.9
2025-11-16 02:10:23	2025-11-16 09:11:47	14	LVAG-02	1.19	15.75	7.84	0.73	15.28	75.75	16.0	0.1	29.9
2025-11-16 02:40:16	2025-11-16 09:11:51	14	LVAG-02	1.19	15.5	7.85	0.73	14.93	76.5	16.0	0.1	29.9

2025-11-16 03:10:09	2025-11-16 09:11:56	14	LVAG-02	1.19	15.25	7.84	0.73	15.04	76.08	16.0	0.1	29.9
2025-11-16 03:40:02	2025-11-16 09:12:01	14	LVAG-02	1.19	15.25	7.83	0.73	15.05	75.26	16.0	0.1	29.9
2025-11-16 04:09:55	2025-11-16 09:12:06	14	LVAG-02	1.19	15.25	7.83	0.73	15.47	76.32	16.0	0.1	29.9
2025-11-16 04:39:50	2025-11-16 09:12:10	14	LVAG-02	1.19	15.75	7.83	0.73	15.27	74.8	16.0	0.1	29.9
2025-11-16 05:09:44	2025-11-16 09:12:15	14	LVAG-02	1.19	15.75	7.83	0.73	15.36	73.19	16.0	0.1	29.9
2025-11-16 05:39:37	2025-11-16 09:12:19	14	LVAG-02	1.19	15.75	7.84	0.73	15.27	74.62	16.0	0.1	29.9
2025-11-16 06:09:29	2025-11-16 09:12:24	14	LVAG-02	1.19	15.75	7.83	0.73	14.92	76.07	16.0	0.1	29.9
2025-11-16 06:39:21	2025-11-16 09:12:29	14	LVAG-02	1.19	15.5	7.84	0.73	14.81	74.43	16.0	0.1	29.9
2025-11-16 07:09:15	2025-11-16 09:12:33	14	LVAG-02	1.19	15.5	7.84	0.73	14.87	74.71	16.0	0.1	29.9
2025-11-16 07:39:12	2025-11-16 09:12:39	14	LVAG-02	1.19	17.0	7.84	0.73	15.76	72.65	16.0	0.1	29.9
2025-11-16 08:09:11	2025-11-16 09:12:44	14	LVAG-02	1.2	20.5	7.83	0.73	18.33	67.33	16.0	0.1	30.0
2025-11-16 08:39:24	2025-11-16 09:12:49	14	LVAG-02	1.2	30.25	7.85	0.73	20.79	59.15	16.0	0.1	30.2
2025-11-16 09:09:22	2025-11-16 09:12:55	14	LVAG-02	1.2	32.75	7.86	0.73	21.58	58.43	16.0	0.1	30.0
2025-11-16 21:45:28	2025-11-17 09:14:13	14	LVAG-02	1.19	21.25	7.88	0.73	20.16	68.37	21.0	1441.3	756.1
2025-11-16 22:15:18	2025-11-17 09:14:17	14	LVAG-02	1.19	20.0	7.87	0.73	19.87	67.37	21.0	0.1	29.8
2025-11-16 22:45:09	2025-11-17 09:14:21	14	LVAG-02	1.19	19.5	7.85	0.73	19.6	66.71	21.0	0.1	29.9
2025-11-16 23:15:01	2025-11-17 09:14:26	14	LVAG-02	1.19	19.0	7.86	0.73	19.29	66.93	21.0	0.1	29.9
2025-11-16 23:44:53	2025-11-17 09:14:30	14	LVAG-02	1.19	18.75	7.86	0.73	18.84	72.85	21.0	0.1	29.9
2025-11-17 00:14:44	2025-11-17 09:14:34	14	LVAG-02	1.19	18.0	7.86	0.73	17.87	71.34	21.0	0.1	29.9

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

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 00:44:36	2025-11-17 09:14:38	14	LVAG-02	1.19	17.25	7.85	0.73	17.51	77.57	21.0	0.1	29.9
2025-11-17 01:14:27	2025-11-17 09:14:43	14	LVAG-02	1.19	16.75	7.83	0.73	16.81	67.37	21.0	0.1	29.9
2025-11-17 01:44:20	2025-11-17 09:14:47	14	LVAG-02	1.19	16.25	7.86	0.73	16.68	70.2	21.0	0.1	29.9
2025-11-17 02:14:13	2025-11-17 09:14:51	14	LVAG-02	1.19	16.25	7.85	0.73	16.91	72.21	21.0	0.1	29.9
2025-11-17 02:44:06	2025-11-17 09:14:56	14	LVAG-02	1.2	16.0	7.83	0.73	16.09	76.6	21.0	0.1	29.9
2025-11-17 03:13:56	2025-11-17 09:15:00	14	LVAG-02	1.19	15.75	7.83	0.73	15.85	72.24	21.0	0.1	29.8
2025-11-17 03:43:48	2025-11-17 09:15:04	14	LVAG-02	1.19	15.25	7.84	0.73	15.39	71.77	21.0	0.1	29.9
2025-11-17 04:13:41	2025-11-17 09:15:08	14	LVAG-02	1.19	14.75	7.84	0.73	15.05	71.04	21.0	0.1	29.9
2025-11-17 04:43:33	2025-11-17 09:15:13	14	LVAG-02	1.19	14.75	7.84	0.73	15.47	70.32	21.0	0.1	29.9
2025-11-17 05:13:26	2025-11-17 09:15:17	14	LVAG-02	1.19	14.75	7.83	0.73	15.13	68.81	21.0	0.1	29.9
2025-11-17 05:43:18	2025-11-17 09:15:21	14	LVAG-02	1.19	14.75	7.85	0.73	14.77	69.62	21.0	0.1	29.9
2025-11-17 06:13:12	2025-11-17 09:15:26	14	LVAG-02	1.19	14.5	7.84	0.73	14.69	70.7	21.0	0.1	29.9
2025-11-17 06:43:05	2025-11-17 09:15:30	14	LVAG-02	1.19	14.75	7.83	0.73	14.17	70.79	21.0	0.1	29.9
2025-11-17 07:13:00	2025-11-17 09:15:34	14	LVAG-02	1.2	17.0	7.84	0.73	15.93	66.33	21.0	0.1	29.9
2025-11-17 07:43:06	2025-11-17 09:15:38	14	LVAG-02	1.2	23.0	7.85	0.73	17.39	61.27	21.0	0.1	30.1
2025-11-17 08:13:08	2025-11-17 09:15:43	14	LVAG-02	1.2	27.75	7.87	0.73	18.3	61.64	21.0	0.1	30.0

2025-11-17 08:43:07	2025-11-17 09:15:47	14	LVAG-02	1.2	31.5	7.85	0.73	20.95	53.69	21.0	0.1	30.0
2025-11-17 09:13:11	2025-11-17 09:15:51	14	LVAG-02	1.21	36.75	7.87	0.73	23.56	48.87	21.0	0.1	30.1
2025-11-17 09:45:26	2025-11-17 21:13:11	14	LVAG-02	1.2	38.5	7.89	0.73	24.47	50.13	26.0	717.3	32.2
2025-11-17 10:15:20	2025-11-17 21:13:16	14	LVAG-02	1.2	39.75	7.91	0.73	25.71	45.83	26.0	0.1	29.9
2025-11-17 10:45:11	2025-11-17 21:13:21	14	LVAG-02	1.2	38.25	7.92	0.73	25.82	48.0	26.0	0.1	29.9
2025-11-17 11:15:01	2025-11-17 21:13:25	14	LVAG-02	1.2	36.5	7.9	0.73	26.8	46.55	26.0	0.1	29.8
2025-11-17 11:44:51	2025-11-17 21:13:31	14	LVAG-02	1.19	35.0	7.91	0.73	26.64	46.93	26.0	0.1	29.8
2025-11-17 12:14:43	2025-11-17 21:13:35	14	LVAG-02	1.2	34.5	7.89	0.73	27.53	45.92	26.0	0.1	29.9
2025-11-17 12:44:36	2025-11-17 21:13:39	14	LVAG-02	1.19	35.0	7.91	0.73	28.28	42.48	26.0	0.1	29.9
2025-11-17 13:14:31	2025-11-17 21:13:44	14	LVAG-02	1.2	35.25	7.9	0.73	29.54	37.93	26.0	0.1	29.9
2025-11-17 13:44:25	2025-11-17 21:13:49	14	LVAG-02	1.2	35.75	7.89	0.73	30.71	33.7	26.0	0.1	29.9
2025-11-17 14:14:18	2025-11-17 21:13:55	14	LVAG-02	1.2	35.75	7.92	0.73	30.59	31.03	26.0	0.1	29.9
2025-11-17 14:44:12	2025-11-17 21:14:02	14	LVAG-02	1.2	36.5	7.9	0.73	31.17	32.29	26.0	0.1	29.9
2025-11-17 15:14:04	2025-11-17 21:14:06	14	LVAG-02	1.2	36.25	7.89	0.73	30.06	35.39	26.0	0.1	29.9
2025-11-17 15:43:56	2025-11-17 21:14:11	14	LVAG-02	1.2	36.5	7.93	0.73	31.14	35.99	26.0	0.1	29.9
2025-11-17 16:13:50	2025-11-17 21:14:17	14	LVAG-02	1.2	37.0	7.91	0.73	30.83	38.5	26.0	0.1	29.9
2025-11-17 16:43:44	2025-11-17 21:14:21	14	LVAG-02	1.2	36.5	7.9	0.73	30.36	41.42	26.0	0.1	29.9
2025-11-17 17:13:33	2025-11-17 21:14:26	14	LVAG-02	1.2	34.75	7.93	0.73	29.72	39.44	26.0	0.1	29.8
2025-11-17 17:43:24	2025-11-17 21:14:30	14	LVAG-02	1.19	33.75	7.92	0.73	30.0	39.29	26.0	0.1	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
2025-11-17 18:13:15	2025-11-17 21:14:35	14	LVAG-02	1.2	33.0	7.9	0.73	29.91	40.89	26.0	0.1	29.9
2025-11-17 18:43:06	2025-11-17 21:14:39	14	LVAG-02	1.2	32.0	7.92	0.73	29.07	42.07	26.0	0.1	29.9
2025-11-17 19:12:56	2025-11-17 21:14:44	14	LVAG-02	1.2	31.0	7.91	0.73	28.36	42.94	26.0	0.1	29.8
2025-11-17 19:42:46	2025-11-17 21:14:48	14	LVAG-02	1.2	29.75	7.91	0.73	27.43	42.99	26.0	0.1	29.8
2025-11-17 20:12:36	2025-11-17 21:14:52	14	LVAG-02	1.19	28.25	7.88	0.73	25.64	49.18	26.0	0.1	29.8
2025-11-17 20:42:25	2025-11-17 21:14:57	14	LVAG-02	1.2	26.25	7.89	0.73	24.36	55.76	26.0	0.1	29.8
2025-11-17 21:12:14	2025-11-17 21:15:02	14	LVAG-02	1.19	24.75	7.89	0.73	23.65	55.16	26.0	0.1	29.8
2025-11-17 21:44:29	2025-11-18 09:13:21	14	LVAG-02	1.19	23.75	7.89	0.73	23.06	49.75	20.0	718.3	32.2
2025-11-17 22:14:22	2025-11-18 09:13:25	14	LVAG-02	1.2	23.0	7.86	0.73	22.17	52.82	20.0	0.1	29.9
2025-11-17 22:44:13	2025-11-18 09:13:29	14	LVAG-02	1.2	22.25	7.88	0.73	21.86	49.81	20.0	0.1	29.9
2025-11-17 23:14:06	2025-11-18 09:13:33	14	LVAG-02	1.19	21.5	7.87	0.73	21.15	54.85	20.0	0.1	29.9
2025-11-17 23:43:58	2025-11-18 09:13:38	14	LVAG-02	1.19	21.0	7.87	0.73	20.91	60.59	20.0	0.1	29.9
2025-11-18 00:13:49	2025-11-18 09:13:42	14	LVAG-02	1.19	20.5	7.84	0.73	20.38	60.7	20.0	0.1	29.9
2025-11-18 00:43:41	2025-11-18 09:13:46	14	LVAG-02	1.2	20.0	7.86	0.73	19.88	60.21	20.0	0.1	29.9
2025-11-18 01:13:34	2025-11-18 09:13:50	14	LVAG-02	1.2	19.25	7.87	0.73	19.29	59.34	20.0	0.1	29.9
2025-11-18 01:43:24	2025-11-18 09:13:55	14	LVAG-02	1.19	18.5	7.86	0.73	18.3	65.56	20.0	0.1	29.8

2025-11-18 02:13:15	2025-11-18 09:13:59	14	LVAG-02	1.2	17.75	7.84	0.73	18.02	61.33	20.0	0.1	29.9
2025-11-18 02:43:07	2025-11-18 09:14:03	14	LVAG-02	1.2	17.25	7.86	0.73	17.31	75.17	20.0	0.1	29.9
2025-11-18 03:12:59	2025-11-18 09:14:07	14	LVAG-02	1.19	16.5	7.85	0.73	16.09	74.41	20.0	0.1	29.9
2025-11-18 03:42:50	2025-11-18 09:14:12	14	LVAG-02	1.2	16.0	7.85	0.73	16.49	68.51	20.0	0.1	29.9
2025-11-18 04:12:43	2025-11-18 09:14:16	14	LVAG-02	1.2	15.75	7.84	0.73	16.39	69.2	20.0	0.1	29.9
2025-11-18 04:42:37	2025-11-18 09:14:20	14	LVAG-02	1.2	15.25	7.84	0.73	15.62	61.26	20.0	0.1	29.9
2025-11-18 05:12:30	2025-11-18 09:14:24	14	LVAG-02	1.19	15.0	7.85	0.73	15.45	63.41	20.0	0.1	29.9
2025-11-18 05:42:23	2025-11-18 09:14:29	14	LVAG-02	1.19	14.75	7.84	0.73	15.53	77.55	20.0	0.1	29.9
2025-11-18 06:12:17	2025-11-18 09:14:33	14	LVAG-02	1.2	14.5	7.85	0.73	14.45	68.9	20.0	0.1	29.9
2025-11-18 06:42:08	2025-11-18 09:14:37	14	LVAG-02	1.19	14.0	7.84	0.73	14.22	66.58	20.0	0.1	29.9
2025-11-18 07:12:03	2025-11-18 09:14:41	14	LVAG-02	1.2	16.5	7.84	0.73	16.17	56.48	20.0	0.1	29.9
2025-11-18 07:42:08	2025-11-18 09:14:45	14	LVAG-02	1.2	23.5	7.86	0.73	18.2	57.42	20.0	0.1	30.1
2025-11-18 08:12:16	2025-11-18 09:14:50	14	LVAG-02	1.2	31.25	7.89	0.73	22.15	51.35	20.0	0.1	30.1
2025-11-18 08:42:21	2025-11-18 09:14:54	14	LVAG-02	1.21	36.5	7.89	0.73	23.78	47.48	20.0	0.1	30.1
2025-11-18 09:12:18	2025-11-18 09:14:58	14	LVAG-02	1.2	39.25	7.91	0.73	25.87	47.29	20.0	0.1	29.9
2025-11-18 09:44:30	2025-11-18 21:12:15	14	LVAG-02	1.2	41.75	7.93	0.73	26.03	44.55	24.0	717.3	32.2
2025-11-18 10:14:21	2025-11-18 21:12:19	14	LVAG-02	1.2	40.25	7.92	0.73	26.21	45.96	24.0	0.1	29.9
2025-11-18 10:44:12	2025-11-18 21:12:24	14	LVAG-02	0.0	39.5	7.9	0.73	26.67	44.77	24.0	0.1	29.9
2025-11-18 11:14:03	2025-11-18 21:12:28	14	LVAG-02	1.2	39.0	7.92	0.73	27.19	45.63	24.0	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. Mediacion
2025-11-18 11:43:55	2025-11-18 21:12:32	14	LVAG-02	1.2	38.5	7.89	0.73	27.97	43.98	24.0	0.1	29.9
2025-11-18 12:13:46	2025-11-18 21:12:37	14	LVAG-02	1.19	37.75	7.91	0.73	28.48	41.53	24.0	0.1	29.9
2025-11-18 12:43:38	2025-11-18 21:12:41	14	LVAG-02	1.2	36.75	7.9	0.73	28.85	42.34	24.0	0.1	29.9
2025-11-18 13:13:29	2025-11-18 21:12:45	14	LVAG-02	1.2	36.25	7.93	0.73	29.59	43.86	24.0	0.1	29.9
2025-11-18 13:43:19	2025-11-18 21:12:50	14	LVAG-02	1.2	34.75	7.92	0.73	29.68	43.81	24.0	0.1	29.8
2025-11-18 14:13:11	2025-11-18 21:12:54	14	LVAG-02	1.19	34.5	7.89	0.73	30.26	44.08	24.0	0.1	29.9
2025-11-18 14:43:04	2025-11-18 21:12:58	14	LVAG-02	1.19	34.75	7.92	0.73	30.32	44.18	24.0	0.1	29.9
2025-11-18 15:12:58	2025-11-18 21:13:02	14	LVAG-02	1.2	35.25	7.9	0.73	30.81	42.32	24.0	0.1	29.9
2025-11-18 15:42:54	2025-11-18 21:13:07	14	LVAG-02	1.19	36.25	7.93	0.73	31.24	42.48	24.0	0.1	29.9
2025-11-18 16:12:48	2025-11-18 21:13:11	14	LVAG-02	1.2	36.5	7.9	0.73	30.85	41.61	24.0	0.1	29.9
2025-11-18 16:42:39	2025-11-18 21:13:16	14	LVAG-02	1.2	36.0	7.94	0.73	31.0	40.94	24.0	0.1	29.9
2025-11-18 17:12:30	2025-11-18 21:13:20	14	LVAG-02	1.2	35.5	7.9	0.73	30.55	40.86	24.0	0.1	29.9
2025-11-18 17:42:20	2025-11-18 21:13:25	14	LVAG-02	1.2	34.0	7.89	0.73	30.89	40.75	24.0	0.1	29.8
2025-11-18 18:12:10	2025-11-18 21:13:29	14	LVAG-02	1.2	33.0	7.89	0.73	30.77	42.78	24.0	0.1	29.8
2025-11-18 18:42:01	2025-11-18 21:13:33	14	LVAG-02	1.2	32.25	7.91	0.73	30.63	41.24	24.0	0.1	29.9
2025-11-18 19:11:53	2025-11-18 21:13:38	14	LVAG-02	1.2	31.5	7.89	0.73	29.88	42.35	24.0	0.1	29.9

2025-11-18 19:41:45	2025-11-18 21:13:43	14	LVAG-02	1.2	30.5	7.91	0.73	28.5	43.64	24.0	0.1	29.9
2025-11-18 20:11:35	2025-11-18 21:13:47	14	LVAG-02	1.2	29.0	7.9	0.73	25.99	48.76	24.0	0.1	29.8
2025-11-18 20:41:23	2025-11-18 21:13:51	14	LVAG-02	1.2	26.75	7.9	0.73	24.68	55.37	24.0	0.1	29.8
2025-11-18 21:11:12	2025-11-18 21:13:56	14	LVAG-02	1.2	25.0	7.89	0.73	23.88	51.03	24.0	0.1	29.8
2025-11-18 21:43:24	2025-11-19 09:12:45	14	LVAG-02	1.2	24.0	7.89	0.73	22.43	55.87	16.0	718.8	32.2
2025-11-18 22:13:14	2025-11-19 09:12:49	14	LVAG-02	1.2	22.75	7.85	0.73	21.91	62.32	16.0	0.1	29.8
2025-11-18 22:43:04	2025-11-19 09:12:55	14	LVAG-02	1.19	21.5	7.86	0.73	21.17	60.7	16.0	0.1	29.8
2025-11-18 23:12:56	2025-11-19 09:12:59	14	LVAG-02	1.2	20.75	7.87	0.73	21.07	58.0	16.0	0.1	29.9
2025-11-18 23:42:49	2025-11-19 09:13:04	14	LVAG-02	1.2	20.75	7.88	0.73	20.97	67.64	16.0	0.1	29.9
2025-11-19 00:12:41	2025-11-19 09:13:09	14	LVAG-02	1.2	20.0	7.88	0.73	19.62	66.96	16.0	0.1	29.9
2025-11-19 00:42:34	2025-11-19 09:13:16	14	LVAG-02	1.2	19.25	7.88	0.73	19.77	69.74	16.0	0.1	29.9
2025-11-19 01:12:25	2025-11-19 09:13:21	14	LVAG-02	1.19	18.75	7.87	0.73	18.92	66.51	16.0	0.1	29.9
2025-11-19 01:42:17	2025-11-19 09:13:25	14	LVAG-02	1.2	18.0	7.85	0.73	18.11	72.73	16.0	0.1	29.9
2025-11-19 02:12:09	2025-11-19 09:13:30	14	LVAG-02	1.2	17.75	7.86	0.73	17.99	66.85	16.0	0.1	29.9
2025-11-19 02:42:00	2025-11-19 09:13:36	14	LVAG-02	1.19	17.0	7.83	0.73	16.81	73.63	16.0	0.1	29.9
2025-11-19 03:11:52	2025-11-19 09:13:41	14	LVAG-02	1.2	16.5	7.85	0.73	16.98	70.11	16.0	0.1	29.9
2025-11-19 03:41:44	2025-11-19 09:13:46	14	LVAG-02	1.2	16.25	7.86	0.73	16.66	64.18	16.0	0.1	29.9
2025-11-19 04:11:36	2025-11-19 09:13:51	14	LVAG-02	1.2	16.0	7.85	0.73	17.0	68.5	16.0	0.1	29.9
2025-11-19 04:41:28	2025-11-19 09:13:56	14	LVAG-02	1.2	16.0	7.85	0.72	16.6	71.52	16.0	0.1	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. Mediacion
2025-11-19 05:11:21	2025-11-19 09:14:03	14	LVAG-02	1.2	15.75	7.84	0.72	15.73	66.43	16.0	0.1	29.9
2025-11-19 05:41:12	2025-11-19 09:14:08	14	LVAG-02	1.2	15.25	7.84	0.72	15.46	71.22	16.0	0.1	29.9
2025-11-19 06:11:06	2025-11-19 09:14:12	14	LVAG-02	1.2	14.75	7.85	0.72	14.62	70.55	16.0	0.1	29.9
2025-11-19 06:40:59	2025-11-19 09:14:17	14	LVAG-02	1.19	14.5	7.84	0.72	15.05	66.71	16.0	0.1	29.9
2025-11-19 07:10:54	2025-11-19 09:14:22	14	LVAG-02	1.2	17.25	7.83	0.72	17.46	59.8	16.0	0.1	29.9
2025-11-19 07:41:02	2025-11-19 09:14:28	14	LVAG-02	1.21	24.75	7.87	0.72	20.46	54.58	16.0	0.1	30.1
2025-11-19 08:11:08	2025-11-19 09:14:33	14	LVAG-02	1.21	31.25	7.88	0.72	21.26	56.08	16.0	0.1	30.1
2025-11-19 08:41:12	2025-11-19 09:14:39	14	LVAG-02	1.21	35.25	7.88	0.72	23.5	50.47	16.0	0.1	30.1
2025-11-19 09:11:08	2025-11-19 09:14:45	14	LVAG-02	1.21	37.25	7.89	0.72	24.93	47.28	16.0	0.1	29.9
2025-11-19 21:47:02	2025-11-20 09:15:20	14	LVAG-02	1.2	21.5	7.89	0.72	20.28	68.55	24.0	1440.6	755.9
2025-11-19 22:16:53	2025-11-20 09:15:24	14	LVAG-02	1.2	20.5	7.85	0.72	19.75	69.75	24.0	0.1	29.9
2025-11-19 22:46:45	2025-11-20 09:15:29	14	LVAG-02	1.2	19.75	7.86	0.72	19.16	70.65	24.0	0.1	29.9
2025-11-19 23:16:36	2025-11-20 09:15:33	14	LVAG-02	1.2	19.0	7.88	0.72	18.57	70.17	24.0	0.1	29.9
2025-11-19 23:46:28	2025-11-20 09:15:37	14	LVAG-02	1.2	18.5	7.86	0.72	18.16	71.62	24.0	0.1	29.9
2025-11-20 00:16:20	2025-11-20 09:15:42	14	LVAG-02	1.2	18.0	7.85	0.72	17.57	72.86	24.0	0.1	29.9
2025-11-20 00:46:12	2025-11-20 09:15:46	14	LVAG-02	1.2	17.5	7.87	0.72	16.77	74.05	24.0	0.1	29.9

2025-11-20 01:16:04	2025-11-20 09:15:50	14	LVAG-02	1.2	17.0	7.87	0.72	16.75	74.47	24.0	0.1	29.9
2025-11-20 01:45:56	2025-11-20 09:15:55	14	LVAG-02	1.2	16.5	7.84	0.72	16.47	75.74	24.0	0.1	29.9
2025-11-20 02:15:49	2025-11-20 09:15:59	14	LVAG-02	1.2	16.0	7.84	0.72	16.32	74.19	24.0	0.1	29.9
2025-11-20 02:45:41	2025-11-20 09:16:03	14	LVAG-02	1.2	15.75	7.83	0.72	15.79	75.46	24.0	0.1	29.9
2025-11-20 03:15:32	2025-11-20 09:16:08	14	LVAG-02	1.2	15.5	7.85	0.72	15.76	78.72	24.0	0.1	29.9
2025-11-20 03:45:26	2025-11-20 09:16:12	14	LVAG-02	1.2	15.25	7.85	0.72	15.66	80.12	24.0	0.1	29.9
2025-11-20 04:15:19	2025-11-20 09:16:16	14	LVAG-02	1.2	15.25	7.85	0.72	15.69	80.34	24.0	0.1	29.9
2025-11-20 04:45:13	2025-11-20 09:16:21	14	LVAG-02	1.2	15.0	7.84	0.72	14.74	77.55	24.0	0.1	29.9
2025-11-20 05:15:05	2025-11-20 09:16:25	14	LVAG-02	1.2	14.5	7.83	0.72	14.52	77.66	24.0	0.1	29.9
2025-11-20 05:44:57	2025-11-20 09:16:29	14	LVAG-02	1.2	14.5	7.84	0.72	14.89	76.38	24.0	0.1	29.9
2025-11-20 06:14:52	2025-11-20 09:16:34	14	LVAG-02	1.2	14.75	7.84	0.72	14.8	77.76	24.0	0.1	29.9
2025-11-20 06:44:45	2025-11-20 09:16:38	14	LVAG-02	1.2	15.0	7.84	0.72	14.95	75.8	24.0	0.1	29.9
2025-11-20 07:14:39	2025-11-20 09:16:42	14	LVAG-02	1.2	15.25	7.84	0.72	14.95	77.13	24.0	0.1	29.9
2025-11-20 07:44:32	2025-11-20 09:16:47	14	LVAG-02	1.2	15.75	7.83	0.72	15.23	76.55	24.0	0.1	29.9
2025-11-20 08:14:27	2025-11-20 09:16:51	14	LVAG-02	1.2	17.25	7.84	0.72	16.44	73.77	24.0	0.1	29.9
2025-11-20 08:44:27	2025-11-20 09:16:55	14	LVAG-02	1.2	20.75	7.86	0.72	18.46	68.77	24.0	0.1	30.0
2025-11-20 09:14:26	2025-11-20 09:17:00	14	LVAG-02	1.2	23.5	7.87	0.72	19.38	66.76	24.0	0.1	30.0
2025-11-20 09:46:33	2025-11-20 21:14:39	14	LVAG-02	1.21	24.5	7.87	0.72	19.48	65.92	21.0	717.6	32.1
2025-11-20 10:16:27	2025-11-20 21:14:44	14	LVAG-02	1.21	25.75	7.89	0.72	21.02	62.07	21.0	0.1	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
2025-11-20 10:46:25	2025-11-20 21:14:48	14	LVAG-02	1.2	27.25	7.89	0.72	20.95	63.55	21.0	0.1	30.0
2025-11-20 11:16:17	2025-11-20 21:14:52	14	LVAG-02	1.2	27.5	7.89	0.72	21.68	61.31	21.0	0.1	29.9
2025-11-20 11:46:12	2025-11-20 21:14:56	14	LVAG-02	1.21	29.0	7.86	0.72	22.7	59.59	21.0	0.1	29.9
2025-11-20 12:16:06	2025-11-20 21:15:01	14	LVAG-02	1.21	29.5	7.9	0.72	22.81	57.51	21.0	0.1	29.9
2025-11-20 12:45:58	2025-11-20 21:15:05	14	LVAG-02	1.21	29.75	7.87	0.72	23.74	56.94	21.0	0.1	29.9
2025-11-20 13:15:53	2025-11-20 21:15:09	14	LVAG-02	1.21	30.75	7.91	0.72	23.95	56.78	21.0	0.1	29.9
2025-11-20 13:45:44	2025-11-20 21:15:14	14	LVAG-02	1.21	30.0	7.86	0.72	23.86	58.03	21.0	0.1	29.9
2025-11-20 14:15:34	2025-11-20 21:15:18	14	LVAG-02	1.2	28.75	7.9	0.72	22.43	60.42	21.0	0.1	29.8
2025-11-20 14:45:23	2025-11-20 21:15:22	14	LVAG-02	1.2	27.25	7.9	0.73	22.38	60.47	21.0	0.1	29.8
2025-11-20 15:15:17	2025-11-20 21:15:27	14	LVAG-02	1.2	26.75	7.89	0.73	21.84	62.96	21.0	0.1	29.9
2025-11-20 15:45:06	2025-11-20 21:15:31	14	LVAG-02	1.2	25.0	7.89	0.73	20.95	63.15	21.0	0.1	29.8
2025-11-20 16:14:56	2025-11-20 21:15:35	14	LVAG-02	1.2	23.5	7.86	0.73	20.54	65.96	21.0	0.1	29.8
2025-11-20 16:44:48	2025-11-20 21:15:39	14	LVAG-02	1.2	22.5	7.88	0.72	20.25	67.5	21.0	0.1	29.9
2025-11-20 17:14:39	2025-11-20 21:15:44	14	LVAG-02	1.2	21.75	7.86	0.73	20.25	67.28	21.0	0.1	29.9
2025-11-20 17:44:31	2025-11-20 21:15:48	14	LVAG-02	1.2	21.25	7.87	0.72	19.64	65.85	21.0	0.1	29.9
2025-11-20 18:14:24	2025-11-20 21:15:52	14	LVAG-02	1.2	21.25	7.86	0.72	19.91	66.58	21.0	0.1	29.9

2025-11-20 18:44:17	2025-11-20 21:15:56	14	LVAG-02	1.2	21.25	7.86	0.72	19.75	65.89	21.0	0.1	29.9
2025-11-20 19:14:08	2025-11-20 21:16:01	14	LVAG-02	1.2	21.25	7.87	0.72	19.95	65.29	21.0	0.1	29.9
2025-11-20 19:44:03	2025-11-20 21:16:05	14	LVAG-02	1.21	21.75	7.87	0.72	20.9	62.6	21.0	0.1	29.9
2025-11-20 20:13:56	2025-11-20 21:16:09	14	LVAG-02	1.2	21.75	7.87	0.72	20.04	67.41	21.0	0.1	29.9
2025-11-20 20:43:47	2025-11-20 21:16:14	14	LVAG-02	1.2	20.75	7.83	0.72	19.24	73.38	21.0	0.1	29.9
2025-11-20 21:13:37	2025-11-20 21:16:18	14	LVAG-02	1.2	19.25	7.85	0.72	18.29	72.61	21.0	0.1	29.8
2025-11-20 21:45:44	2025-11-21 09:14:49	14	LVAG-02	1.2	18.25	7.85	0.72	17.11	77.28	20.0	718.5	32.1
2025-11-20 22:15:35	2025-11-21 09:14:53	14	LVAG-02	1.2	17.25	7.83	0.72	16.56	74.95	20.0	0.1	29.9
2025-11-20 22:45:28	2025-11-21 09:14:58	14	LVAG-02	1.2	16.5	7.84	0.72	16.39	75.52	20.0	0.1	29.9
2025-11-20 23:15:20	2025-11-21 09:15:02	14	LVAG-02	1.2	16.0	7.83	0.72	16.32	77.13	20.0	0.1	29.9
2025-11-20 23:45:13	2025-11-21 09:15:06	14	LVAG-02	1.2	15.75	7.84	0.72	16.23	73.3	20.0	0.1	29.9
2025-11-21 00:15:06	2025-11-21 09:15:11	14	LVAG-02	1.2	15.75	7.84	0.72	16.09	73.07	20.0	0.1	29.9
2025-11-21 00:44:59	2025-11-21 09:15:15	14	LVAG-02	1.2	16.0	7.83	0.72	16.43	73.19	20.0	0.1	29.9
2025-11-21 01:14:53	2025-11-21 09:15:19	14	LVAG-02	1.2	15.75	7.83	0.72	15.51	74.08	20.0	0.1	29.9
2025-11-21 01:44:45	2025-11-21 09:15:23	14	LVAG-02	1.2	15.5	7.83	0.72	15.43	75.09	20.0	0.1	29.9
2025-11-21 02:14:39	2025-11-21 09:15:28	14	LVAG-02	1.2	15.25	7.83	0.72	15.19	76.69	20.0	0.1	29.9
2025-11-21 02:44:30	2025-11-21 09:15:32	14	LVAG-02	1.2	14.75	7.84	0.72	14.11	79.52	20.0	0.1	29.9
2025-11-21 03:14:24	2025-11-21 09:15:36	14	LVAG-02	1.2	14.0	7.83	0.72	13.85	77.93	20.0	0.1	29.9
2025-11-21 03:44:18	2025-11-21 09:15:41	14	LVAG-02	1.2	14.0	7.83	0.72	14.38	76.54	20.0	0.1	29.9

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

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
2025-11-21 04:14:11	2025-11-21 09:15:45	14	LVAG-02	1.2	14.0	7.83	0.72	14.11	77.75	20.0	0.1	29.9
2025-11-21 04:44:04	2025-11-21 09:15:49	14	LVAG-02	1.2	13.75	7.83	0.72	13.82	77.59	20.0	0.1	29.9
2025-11-21 05:13:57	2025-11-21 09:15:54	14	LVAG-02	1.2	13.5	7.83	0.72	13.89	76.8	20.0	0.1	29.9
2025-11-21 05:43:50	2025-11-21 09:15:58	14	LVAG-02	1.2	13.25	7.83	0.72	12.89	80.48	20.0	0.1	29.9
2025-11-21 06:13:42	2025-11-21 09:16:02	14	LVAG-02	1.2	12.75	7.83	0.72	12.56	80.27	20.0	0.1	29.9
2025-11-21 06:43:36	2025-11-21 09:16:07	14	LVAG-02	1.2	12.25	7.83	0.72	12.01	80.53	20.0	0.1	29.9
2025-11-21 07:13:32	2025-11-21 09:16:11	14	LVAG-02	1.2	14.75	7.83	0.72	13.67	78.18	20.0	0.1	29.9
2025-11-21 07:43:36	2025-11-21 09:16:15	14	LVAG-02	1.21	20.75	7.83	0.72	15.9	71.03	20.0	0.1	30.1
2025-11-21 08:13:41	2025-11-21 09:16:20	14	LVAG-02	1.21	26.25	7.83	0.72	17.28	70.83	20.0	0.1	30.1
2025-11-21 08:43:45	2025-11-21 09:16:24	14	LVAG-02	0.0	31.5	7.86	0.72	20.05	58.89	20.0	0.1	30.1
2025-11-21 09:13:46	2025-11-21 09:16:28	14	LVAG-02	1.21	35.75	7.85	0.72	21.38	57.69	20.0	0.1	30.0
2025-11-21 09:46:06	2025-11-21 22:33:59	14	LVAG-02	1.21	39.5	7.88	0.72	24.29	54.25	24.0	797.5	32.3
2025-11-21 10:15:58	2025-11-21 22:34:00	14	LVAG-02	1.21	39.25	7.91	0.72	25.1	52.55	24.0	0.0	29.9
2025-11-21 10:45:52	2025-11-21 22:34:36	14	LVAG-02	1.21	39.5	7.9	0.72	25.75	52.24	24.0	0.6	29.9
2025-11-21 11:15:45	2025-11-21 22:35:25	14	LVAG-02	1.21	39.25	7.91	0.72	27.23	48.69	24.0	0.8	29.9
2025-11-21 12:15:29	2025-11-21 22:35:26	14	LVAG-02	1.21	38.0	7.91	0.72	28.34	44.64	24.0	0.0	59.7

2025-11-21 12:45:19	2025-11-21 22:35:26	14	LVAG-02	1.2	36.5	7.92	0.73	29.01	43.74	24.0	0.0	29.8
2025-11-21 11:45:36	2025-11-21 22:35:26	14	LVAG-02	1.2	38.75	7.92	0.72	28.14	44.99	24.0	0.0	-59.7
2025-11-21 13:15:11	2025-11-21 22:36:01	14	LVAG-02	1.2	36.0	7.91	0.73	29.93	40.84	24.0	0.6	89.6
2025-11-21 13:45:03	2025-11-21 22:36:39	14	LVAG-02	1.2	35.75	7.88	0.73	30.41	39.56	24.0	0.6	29.9
2025-11-21 14:14:57	2025-11-21 22:36:42	14	LVAG-02	1.2	35.75	7.91	0.73	31.18	38.11	24.0	0.1	29.9
2025-11-21 14:44:50	2025-11-21 22:36:42	14	LVAG-02	1.2	36.25	7.93	0.73	31.5	34.74	24.0	0.0	29.9
2025-11-21 15:14:45	2025-11-21 22:36:42	14	LVAG-02	1.2	37.0	7.92	0.73	31.53	37.84	24.0	0.0	29.9
2025-11-21 15:44:37	2025-11-21 22:37:50	14	LVAG-02	1.2	37.0	7.93	0.73	31.59	37.82	24.0	1.1	29.9
2025-11-21 17:14:12	2025-11-21 22:37:59	14	LVAG-02	1.2	35.0	7.89	0.73	30.73	40.82	24.0	0.1	89.6
2025-11-21 16:14:30	2025-11-21 22:37:59	14	LVAG-02	1.2	37.0	7.92	0.73	31.28	39.8	24.0	0.0	-59.7
2025-11-21 16:44:20	2025-11-21 22:37:59	14	LVAG-02	1.2	36.25	7.92	0.73	30.67	41.48	24.0	0.0	29.8
2025-11-21 17:44:03	2025-11-21 22:38:15	14	LVAG-02	1.2	34.25	7.89	0.73	31.08	42.74	24.0	0.3	59.7
2025-11-21 18:13:53	2025-11-21 22:39:12	14	LVAG-02	1.21	33.25	7.91	0.73	30.98	41.41	24.0	0.9	29.8
2025-11-21 18:43:44	2025-11-21 22:39:16	14	LVAG-02	1.21	32.5	7.88	0.72	30.44	38.98	24.0	0.1	29.9
2025-11-21 19:13:36	2025-11-21 22:39:16	14	LVAG-02	1.21	31.5	7.89	0.72	29.5	39.91	24.0	0.0	29.9
2025-11-21 19:43:29	2025-11-21 22:39:16	14	LVAG-02	1.21	30.5	7.88	0.72	28.17	44.65	24.0	0.0	29.9
2025-11-21 20:13:20	2025-11-21 22:40:00	14	LVAG-02	1.2	28.75	7.9	0.72	25.58	49.79	24.0	0.7	29.9
2025-11-21 20:43:07	2025-11-21 22:40:39	14	LVAG-02	1.2	26.25	7.88	0.72	23.5	53.29	24.0	0.7	29.8
2025-11-21 21:12:55	2025-11-21 22:40:39	14	LVAG-02	1.2	23.75	7.88	0.72	22.11	56.04	24.0	0.0	29.8

■ DATOS COMPLETOS - Página 36 (Filas 1226-1260)

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
2025-11-21 22:18:21	2025-11-22 11:51:31	14	LVAG-02	1.2	21.25	7.87	0.72	21.22	56.06	21.0	790.9	65.4
2025-11-21 22:48:13	2025-11-22 11:51:34	14	LVAG-02	1.21	20.5	7.87	0.72	20.14	65.14	21.0	0.1	29.9
2025-11-21 23:18:04	2025-11-22 11:51:34	14	LVAG-02	1.2	19.75	7.87	0.72	19.86	68.19	21.0	0.0	29.9
2025-11-22 01:17:34	2025-11-22 11:51:57	14	LVAG-02	1.2	17.0	7.86	0.72	17.02	67.16	21.0	0.4	119.5
2025-11-22 02:17:18	2025-11-22 11:52:17	14	LVAG-02	1.2	16.25	7.85	0.72	16.48	72.64	21.0	0.3	59.7
2025-11-22 02:47:11	2025-11-22 11:52:17	14	LVAG-02	1.2	16.0	7.84	0.72	16.13	67.63	21.0	0.0	29.9
2025-11-22 03:46:57	2025-11-22 11:52:53	14	LVAG-02	1.2	15.5	7.84	0.72	15.29	72.93	21.0	0.6	59.8
2025-11-22 04:16:48	2025-11-22 11:53:14	14	LVAG-02	1.2	15.0	7.84	0.72	14.98	74.18	21.0	0.3	29.9
2025-11-22 05:16:36	2025-11-22 11:53:28	14	LVAG-02	1.2	14.75	7.84	0.72	15.79	62.71	21.0	0.2	59.8
2025-11-22 06:46:18	2025-11-22 11:53:55	14	LVAG-02	1.2	14.25	7.84	0.72	13.93	70.92	21.0	0.5	89.7
2025-11-22 07:16:15	2025-11-22 11:53:57	14	LVAG-02	1.21	16.75	7.83	0.72	16.68	58.62	21.0	0.0	29.9
2025-11-22 07:46:22	2025-11-22 11:54:18	14	LVAG-02	1.21	23.5	7.84	0.72	18.02	54.96	21.0	0.3	30.1
2025-11-22 08:46:25	2025-11-22 11:54:26	14	LVAG-02	1.21	31.25	7.88	0.72	21.23	51.7	21.0	0.1	60.0
2025-11-22 10:52:11	2025-11-22 23:45:54	14	LVAG-02	1.21	40.0	7.91	0.72	29.12	42.4	26.0	711.5	125.8
2025-11-22 12:21:45	2025-11-22 23:46:34	14	LVAG-02	1.2	37.0	7.92	0.72	29.29	43.15	26.0	0.7	89.6
2025-11-22 14:51:05	2025-11-22 23:47:27	14	LVAG-02	1.2	36.0	7.9	0.72	31.76	38.02	26.0	0.9	149.3

2025-11-22 15:20:59	2025-11-22 23:47:28	14	LVAG-02	1.21	36.75	7.9	0.73	31.82	35.61	26.0	0.0	29.9
2025-11-22 16:20:46	2025-11-22 23:47:40	14	LVAG-02	1.21	37.75	7.9	0.73	31.77	36.42	26.0	0.2	59.8
2025-11-22 18:49:58	2025-11-22 23:48:44	14	LVAG-02	1.21	32.5	7.91	0.72	30.6	41.28	26.0	1.1	149.2
2025-11-22 19:19:49	2025-11-22 23:48:51	14	LVAG-02	1.21	31.25	7.89	0.72	28.99	42.73	26.0	0.1	29.9
2025-11-22 20:49:18	2025-11-22 23:49:21	14	LVAG-02	1.21	25.5	7.9	0.72	23.23	59.1	26.0	0.5	89.5
2025-11-23 00:53:53	2025-11-23 11:51:46	14	LVAG-02	1.21	17.75	7.83	0.72	17.89	72.34	24.0	722.4	244.6
2025-11-23 03:53:09	2025-11-23 11:52:19	14	LVAG-02	1.21	14.75	7.84	0.72	15.05	77.5	24.0	0.6	179.3
2025-11-23 04:23:03	2025-11-23 11:52:28	14	LVAG-02	1.21	14.5	7.84	0.72	14.6	81.29	24.0	0.1	29.9
2025-11-23 05:22:51	2025-11-23 11:52:58	14	LVAG-02	1.21	14.0	7.84	0.72	14.53	83.49	24.0	0.5	59.8
2025-11-23 05:52:44	2025-11-23 11:53:00	14	LVAG-02	1.21	13.75	7.83	0.72	13.66	80.14	24.0	0.0	29.9
2025-11-23 08:52:36	2025-11-23 11:53:28	14	LVAG-02	1.22	33.0	7.88	0.72	22.46	55.66	24.0	0.5	179.9
2025-11-23 09:22:34	2025-11-23 11:53:44	14	LVAG-02	1.22	36.5	7.91	0.72	23.54	53.27	24.0	0.3	30.0
2025-11-23 10:28:13	2025-11-23 23:43:44	14	LVAG-02	1.21	39.0	7.92	0.72	26.63	49.76	24.0	710.0	65.7
2025-11-23 11:57:45	2025-11-23 23:44:46	14	LVAG-02	1.21	35.5	7.89	0.72	27.8	48.37	24.0	1.0	89.5
2025-11-23 12:57:26	2025-11-23 23:44:46	14	LVAG-02	1.21	33.75	7.9	0.72	28.25	48.47	24.0	0.0	59.7
2025-11-23 13:57:12	2025-11-23 23:45:14	14	LVAG-02	1.21	33.5	7.92	0.72	29.3	48.37	24.0	0.5	59.8
2025-11-23 14:56:57	2025-11-23 23:45:34	14	LVAG-02	1.21	33.75	7.89	0.72	29.42	46.97	24.0	0.3	59.8
2025-11-23 16:26:38	2025-11-23 23:45:43	14	LVAG-02	1.21	35.0	7.89	0.72	29.76	47.02	24.0	0.1	89.7
2025-11-23 17:26:19	2025-11-23 23:45:54	14	LVAG-02	1.2	33.5	7.91	0.72	29.28	48.67	24.0	0.2	59.7

■ DATOS COMPLETOS - Página 37 (Filas 1261-1295)

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
2025-11-23 18:25:59	2025-11-23 23:46:09	14	LVAG-02	1.21	31.0	7.91	0.72	28.71	48.99	24.0	0.2	59.7
2025-11-23 18:55:50	2025-11-23 23:46:14	14	LVAG-02	1.21	30.0	7.89	0.72	28.23	49.51	24.0	0.1	29.9
2025-11-23 19:55:33	2025-11-23 23:46:29	14	LVAG-02	1.21	28.25	7.92	0.72	25.54	55.97	24.0	0.2	59.7
2025-11-23 22:00:39	2025-11-24 11:55:21	14	LVAG-02	1.21	21.5	7.86	0.72	19.96	70.34	16.0	728.9	125.1
2025-11-23 22:30:29	2025-11-24 11:55:22	14	LVAG-02	1.21	20.25	7.85	0.72	19.26	71.39	16.0	0.0	29.8
2025-11-23 23:00:21	2025-11-24 11:55:22	14	LVAG-02	1.21	19.5	7.86	0.72	18.77	74.07	16.0	0.0	29.9
2025-11-24 01:29:38	2025-11-24 11:56:49	14	LVAG-02	1.21	16.5	7.86	0.71	15.91	79.44	16.0	1.4	149.3
2025-11-24 00:29:55	2025-11-24 11:56:49	14	LVAG-02	1.21	17.25	7.84	0.72	17.22	78.94	16.0	0.0	-59.7
2025-11-24 00:59:46	2025-11-24 11:56:49	14	LVAG-02	1.2	17.0	7.84	0.72	16.52	78.27	16.0	0.0	29.9
2025-11-24 00:00:02	2025-11-24 11:56:49	14	LVAG-02	1.21	18.0	7.84	0.72	17.5	75.67	16.0	0.0	-59.7
2025-11-23 23:30:11	2025-11-24 11:56:49	14	LVAG-02	1.21	18.5	7.87	0.72	18.11	74.8	16.0	0.0	-29.9
2025-11-24 01:59:30	2025-11-24 11:58:14	14	LVAG-02	1.21	16.0	7.85	0.72	15.9	80.62	16.0	1.4	149.3
2025-11-24 02:29:21	2025-11-24 11:58:14	14	LVAG-02	1.21	15.5	7.85	0.72	15.49	79.95	16.0	0.0	29.9
2025-11-24 02:59:15	2025-11-24 11:58:14	14	LVAG-02	1.21	15.25	7.85	0.72	15.23	82.1	16.0	0.0	29.9
2025-11-24 03:29:07	2025-11-24 11:58:14	14	LVAG-02	1.21	15.0	7.85	0.72	14.72	83.07	16.0	0.0	29.9
2025-11-24 03:58:58	2025-11-24 11:58:14	14	LVAG-02	1.21	14.75	7.83	0.71	14.43	83.65	16.0	0.0	29.9

2025-11-24 05:58:29	2025-11-24 11:59:28	14	LVAG-02	1.21	13.5	7.83	0.71	13.35	85.98	16.0	1.2	119.5
2025-11-24 05:28:36	2025-11-24 11:59:28	14	LVAG-02	1.21	13.75	7.85	0.71	13.61	85.57	16.0	0.0	-29.9
2025-11-24 04:28:51	2025-11-24 11:59:28	14	LVAG-02	1.21	14.5	7.83	0.71	14.02	84.14	16.0	0.0	-59.8
2025-11-24 04:58:43	2025-11-24 11:59:28	14	LVAG-02	1.21	14.0	7.83	0.71	13.91	85.08	16.0	0.0	29.9
2025-11-24 06:28:22	2025-11-24 12:00:00	14	LVAG-02	1.21	13.25	7.83	0.71	13.31	86.99	16.0	0.5	89.7
2025-11-24 06:58:17	2025-11-24 12:00:22	14	LVAG-02	1.21	13.5	7.83	0.71	13.65	86.65	16.0	0.4	29.9
2025-11-24 07:28:15	2025-11-24 12:00:32	14	LVAG-02	1.21	15.5	7.84	0.71	14.25	83.07	16.0	0.2	30.0
2025-11-24 07:58:15	2025-11-24 12:00:40	14	LVAG-02	1.22	19.5	7.83	0.71	16.01	78.95	16.0	0.1	30.0
2025-11-24 08:28:22	2025-11-24 12:00:40	14	LVAG-02	1.22	26.25	7.89	0.71	18.23	76.25	16.0	0.0	30.1
2025-11-24 08:58:26	2025-11-24 12:01:01	14	LVAG-02	1.22	31.0	7.87	0.71	19.35	68.67	16.0	0.3	30.1
2025-11-24 21:37:30	2025-11-25 09:05:47	14	LVAG-02	1.21	21.25	7.88	0.71	19.6	72.1	21.0	1264.8	759.1
2025-11-24 22:07:21	2025-11-25 09:05:52	14	LVAG-02	1.21	20.0	7.88	0.71	18.64	73.31	21.0	0.1	29.9
2025-11-24 22:37:11	2025-11-25 09:05:57	14	LVAG-02	1.21	19.0	7.88	0.71	17.95	75.86	21.0	0.1	29.8
2025-11-24 23:07:03	2025-11-25 09:06:01	14	LVAG-02	1.21	18.25	7.87	0.71	17.86	76.24	21.0	0.1	29.9
2025-11-24 23:36:54	2025-11-25 09:06:06	14	LVAG-02	1.21	17.5	7.85	0.71	16.69	78.57	21.0	0.1	29.9
2025-11-25 00:06:48	2025-11-25 09:06:10	14	LVAG-02	1.21	16.75	7.87	0.71	16.09	80.41	21.0	0.1	29.9
2025-11-25 00:36:40	2025-11-25 09:06:14	14	LVAG-02	1.21	16.25	7.83	0.71	15.63	82.14	21.0	0.1	29.9
2025-11-25 01:06:32	2025-11-25 09:06:19	14	LVAG-02	1.21	15.75	7.85	0.71	15.47	82.71	21.0	0.1	29.9
2025-11-25 01:36:23	2025-11-25 09:06:23	14	LVAG-02	1.21	15.5	7.84	0.71	14.86	83.87	21.0	0.1	29.9

■ DATOS COMPLETOS - Página 38 (Filas 1296-1310)

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
2025-11-25 02:06:18	2025-11-25 09:06:28	14	LVAG-02	1.21	15.0	7.83	0.71	14.53	84.45	21.0	0.1	29.9
2025-11-25 02:36:12	2025-11-25 09:06:32	14	LVAG-02	1.21	14.75	7.85	0.71	14.28	85.72	21.0	0.1	29.9
2025-11-25 03:06:04	2025-11-25 09:06:36	14	LVAG-02	1.21	14.5	7.84	0.71	14.33	86.27	21.0	0.1	29.9
2025-11-25 03:35:57	2025-11-25 09:06:40	14	LVAG-02	1.21	14.5	7.83	0.71	14.25	86.27	21.0	0.1	29.9
2025-11-25 04:05:50	2025-11-25 09:06:45	14	LVAG-02	1.21	14.75	7.84	0.71	14.29	86.19	21.0	0.1	29.9
2025-11-25 04:35:43	2025-11-25 09:06:49	14	LVAG-02	1.21	14.75	7.83	0.71	14.05	86.34	21.0	0.1	29.9
2025-11-25 05:05:35	2025-11-25 09:06:54	14	LVAG-02	1.21	14.75	7.84	0.71	13.91	87.31	21.0	0.1	29.9
2025-11-25 05:35:29	2025-11-25 09:06:59	14	LVAG-02	1.21	14.75	7.83	0.71	13.89	88.53	21.0	0.1	29.9
2025-11-25 06:05:21	2025-11-25 09:07:03	14	LVAG-02	1.21	14.75	7.83	0.71	13.8	88.29	21.0	0.1	29.9
2025-11-25 06:35:14	2025-11-25 09:07:08	14	LVAG-02	1.21	15.0	7.83	0.71	14.14	86.62	21.0	0.1	29.9
2025-11-25 07:05:07	2025-11-25 09:07:12	14	LVAG-02	1.21	15.0	7.84	0.71	14.38	86.37	21.0	0.1	29.9
2025-11-25 07:35:01	2025-11-25 09:07:17	14	LVAG-02	1.21	15.25	7.83	0.71	14.54	87.17	21.0	0.1	29.9
2025-11-25 08:04:54	2025-11-25 09:07:21	14	LVAG-02	1.21	15.75	7.84	0.71	14.74	84.59	21.0	0.1	29.9
2025-11-25 08:34:49	2025-11-25 09:07:25	14	LVAG-02	1.21	16.25	7.83	0.71	14.85	85.59	21.0	0.1	29.9
2025-11-25 09:04:43	2025-11-25 09:07:30	14	LVAG-02	1.21	17.0	7.83	0.71	15.24	85.12	21.0	0.1	29.9

DIAGNOSTICO DEL RENDIMIENTO DEL SISTEMA

RESUMEN GENERAL:

- Total de días con datos: **33**
- Total de mediciones: **1,310**
- Promedio de mediciones por día: **39.7**
- Rango de mediciones diarias: **1 - 48**

Metrica	Intervalos Medicion (min)	Intervalos Insercion (min)
Media	34.62	34.10
Mediana	29.88	0.07
Desv. Estándar	50.01	164.57
Mínimo	29.77	0.00
Máximo	759.07	1441.62
Q1 (25%)	29.85	0.07
Q3 (75%)	29.90	0.08
Total Intervalos	1309	1309