

# RootIQ History Data

Date/Time	Farmer Name	Field Name	Field Position	Type	Grain Type	Bag Number	SAWIE ID	Serial Number	Moisture (%)	Temperature (°C)	Conductivity (dS/m)	pH Level (pH)	Nitrogen (mg/kg)	Phosphorus (mg/kg)	Potassium (mg/kg)	Salinity (ppt)	TDS (ppm)	Fertility (index)	Sample Count	Sample Depth
2026-02-25 11:47:05	soil#3 after 5 mins	f	dd	Soil			dx		64.1	25.25	1.49	7.8	426.1	12.59	91.18	981.34	959.5	68.48	20	3
2026-02-25 11:39:46	soil#2 after 15 mins	f	dd	Soil			dx		67.35	24.4	1.13	5.8	295.68	9.14	65.92	739.82	721.5	49.29	20	3
2026-02-25 11:13:33	dry air moisture 3	xd	zx	Soil			ss		0	20.2	0	5.7	0	0	0	0	0	0	20	1
2026-02-25 11:10:35	dry air moisture	xd	zx	Soil			ss		0	20.15	0	5.8	0	0	0	0	0	0	20	1
2026-02-25 11:09:19	dry air moisture	xd	zx	Soil			ss		0	22.04	0	6.1	0	0	0	0	0	0	20	1
2026-02-25 11:07:24	in soil#4 moisture?	xd	zx	Soil			ss		85.4	24.4	5.71	8.2	1904.76	51.89	379.28	3742.78	3666.6	240	20	1
2026-02-25 11:05:13	in soil#2 moisture?	xd	zx	Soil			ss		68.15	23.88	1.08	6.92	277.33	8.7	62.53	705.13	691.2	46.66	20	1
2026-02-25 11:03:41	in a water bath	xd	zx	Soil			ss		100	23.93	2.99	5.1	943.54	26.36	191.72	1953.19	1913.8	145.32	20	1