

The figure displays 24 time-series plots arranged in a 6x4 grid, showing various environmental and agricultural data from August 3 to August 31. The plots are organized as follows:

- Row 1:**
 - gw_battery:** Battery voltage (y-axis: 0 to 75).
 - gw_act_cond:** Active conductance (y-axis: 0 to 75).
 - gw_battery:** Battery level (y-axis: 74 to 77).
 - gw_density:** Density (y-axis: 0.99800 to 0.99900).
 - gw_perc_sat:** Percentage saturation (y-axis: 20 to 80).
 - gw_ph:** pH (y-axis: 4.5 to 6.5).
- Row 2:**
 - gw_ph_mv:** Potential (mv) (y-axis: 300 to 450).
 - gw_ph_orp:** Potential (orp) (y-axis: 300 to 450).
 - gw_pressure:** Pressure (y-axis: 1000 to 1200).
 - gw_rdo_conc:** Redox potential (rdo_conc) (y-axis: 2 to 6).
 - gw_salinity:** Salinity (y-axis: 0.00 to 0.04).
 - gw_spec_cond:** Specific conductance (y-axis: 0 to 90).
- Row 3:**
 - gw_temperature:** Temperature (y-axis: 15 to 19).
 - gw_temperature_int:** Internal temperature (y-axis: 15 to 19).
 - gw_voltage_ext:** External voltage (y-axis: 12.5 to 14.0).
 - sapflow_2.5cm:** Sapflow at 2.5cm (y-axis: -2000 to 1000).
 - sapflow_5cm:** Sapflow at 5cm (y-axis: -600 to 0).
 - soil_EC_15cm:** Soil EC at 15cm (y-axis: 50 to 200).
- Row 4:**
 - soil_EC_30cm:** Soil EC at 30cm (y-axis: 25 to 125).
 - soil_EC_5cm:** Soil EC at 5cm (y-axis: 25 to 125).
 - soil_temp_15cm:** Soil temperature at 15cm (y-axis: 20 to 24).
 - soil_temp_30cm:** Soil temperature at 30cm (y-axis: 21.0 to 23.5).
 - soil_temp_5cm:** Soil temperature at 5cm (y-axis: 22 to 26).
 - soil_vwc_15cm:** Soil volumetric water content (vwc) at 15cm (y-axis: 0.20 to 0.40).
- Row 5:**
 - soil_vwc_30cm:** Soil vwc at 30cm (y-axis: 0.20 to 0.45).
 - soil_vwc_5cm:** Soil vwc at 5cm (y-axis: 0.20 to 0.45).

Each plot has an x-axis labeled with dates from Aug 03 to Aug 31. The y-axis scales vary by plot.

TIMESTAMP