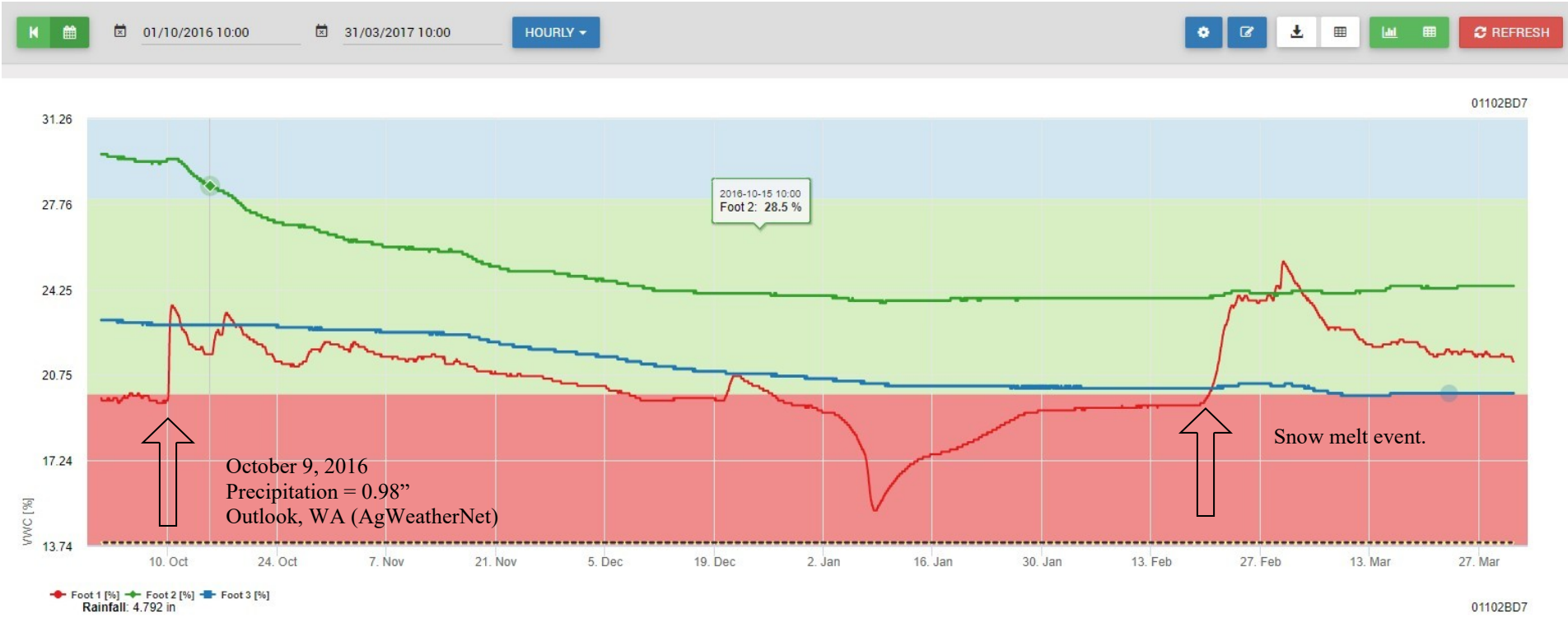
Volumetric Water Content (VWC) October 1, 2016 through March 31, 2017

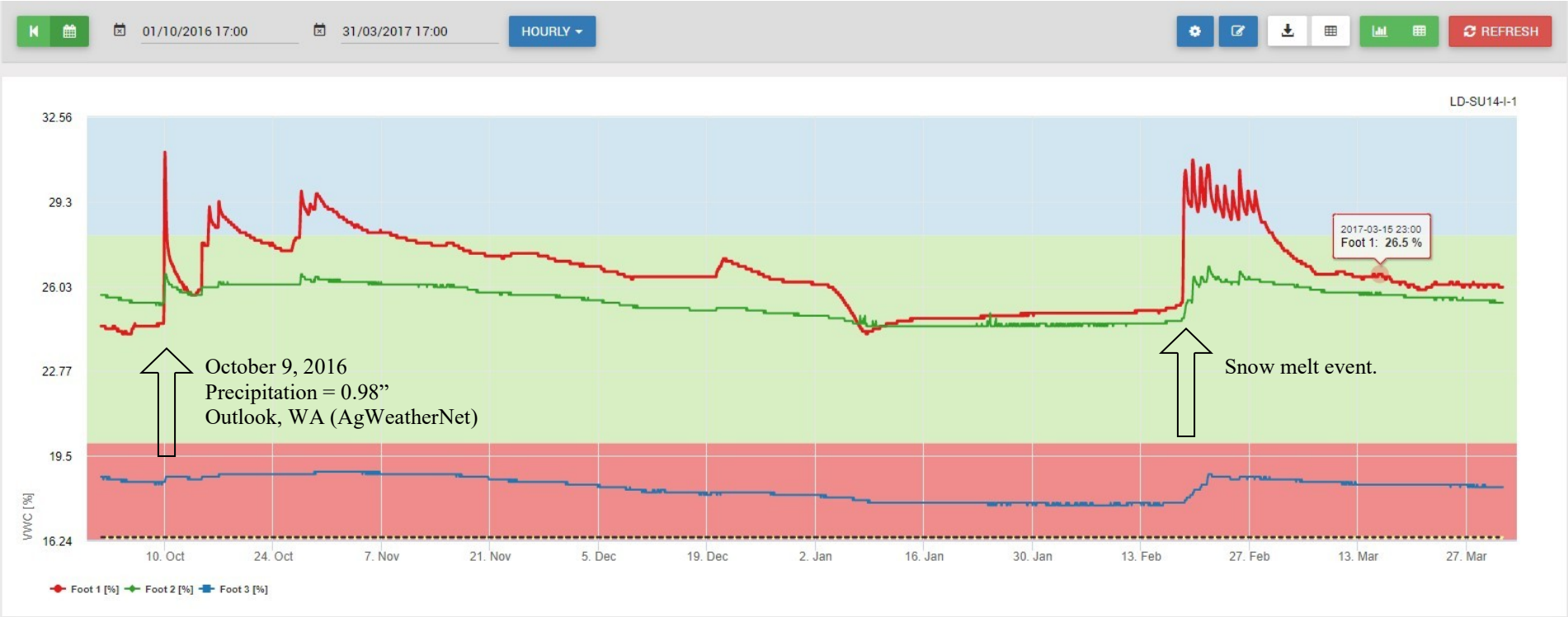


Dairy Field with alfalfa planted. This soil moisture data shows impact of the precipitation event only within the top 1’ of soil. All subsoil levels are declining naturally. Field Capacity for the top foot in this graph representation is the line between green and blue.

Volumetric Water Content (VWC) October 1, 2021 through January 11, 2022

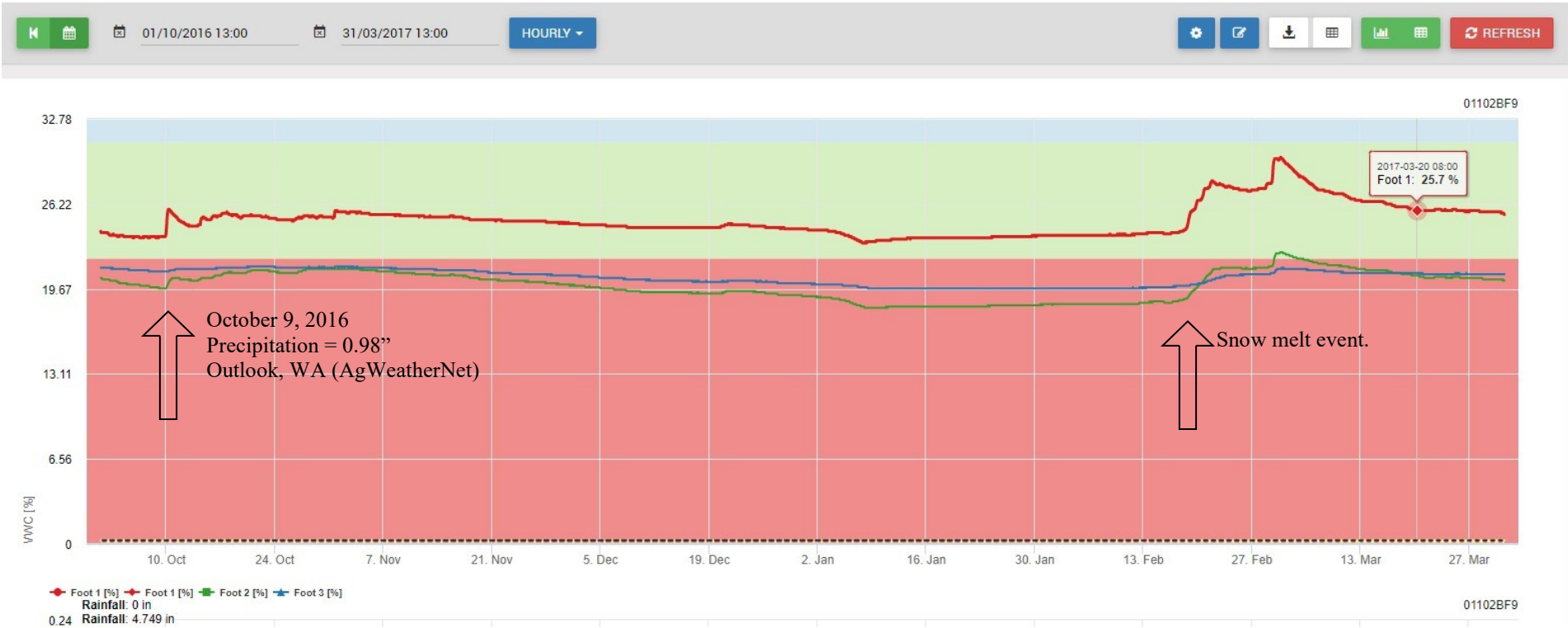
Dairy Field with alfalfa planted. This soil moisture data shows some impact of the precipitation event mostly within the top 1’ of soil and to a lesser extent the subsoil. All levels are below field capacity. Field Capacity in this graph representation is the line between green and blue.

Volumetric Water Content (VWC) October 1, 2016 through March 31, 2017



Dairy Field with triticale planted. This soil moisture data shows impact of the precipitation within the top 1’ and to some extent to the 2’ depth of soil. The 3 foot level is dry with little impact from above except some slight influence from a snow melt event. Field Capacity for the top foot in this graph representation is the line between green and blue.

Volumetric Water Content (VWC) October 1, 2016 through March 31, 2017



Dairy Field with triticale planted. This soil moisture data shows impact of the precipitation within the top 1’ and to some extent to the 2’ depth of soil. The 3 foot level is dry with little impact from above except some slight influence from a snow melt event. All sensors show moisture below field capacity. Field Capacity for the top foot in this graph representation is the line between green and blue.