



Fre-Flo Water Systems, Inc

**Comparative analysis of water movement in the soil profile using soil tension
by**



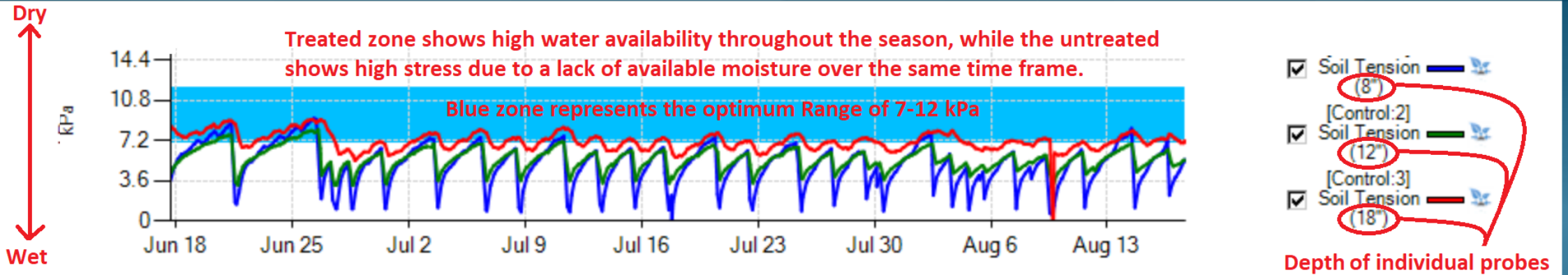
Organic melons on drip tape under plastic mulch, Farmington New Mexico, 2017



FreFlo

2017

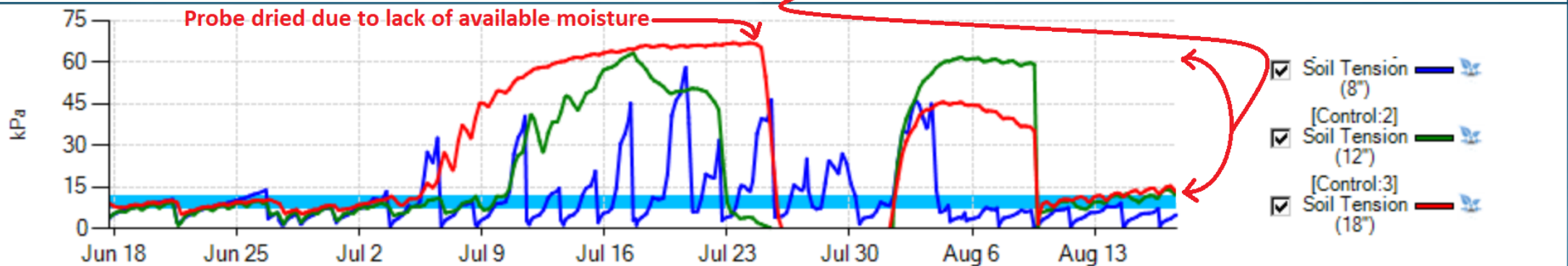
Higher kPa (Kilopascals) = less available moisture in the profile and greater plant stress due to lack of moisture



Control

2017

Majority of season indicates excessive plant stress due to lack of available moisture

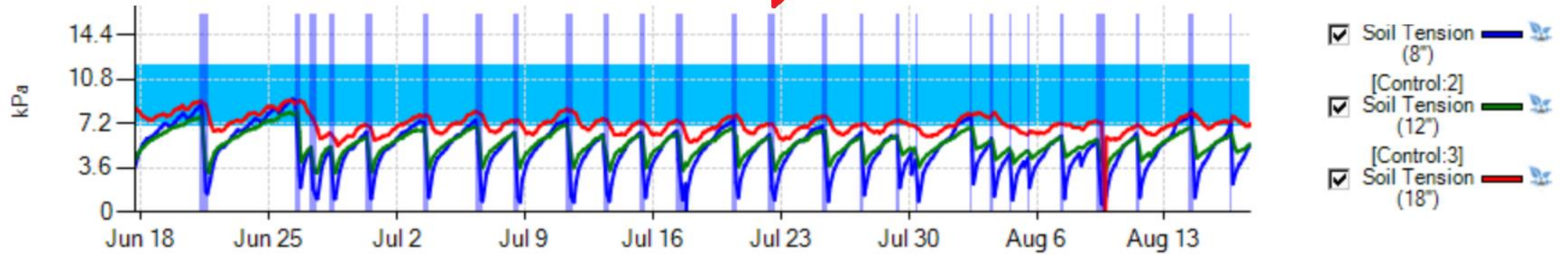




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2017

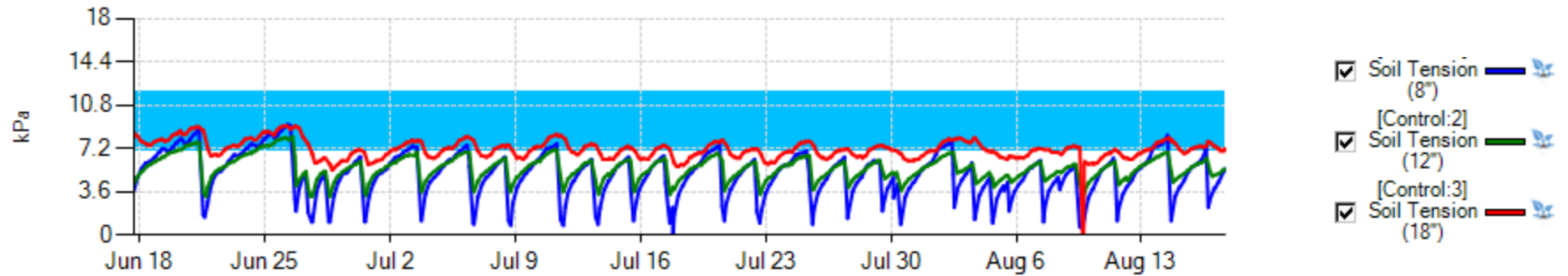
Irrigation Events





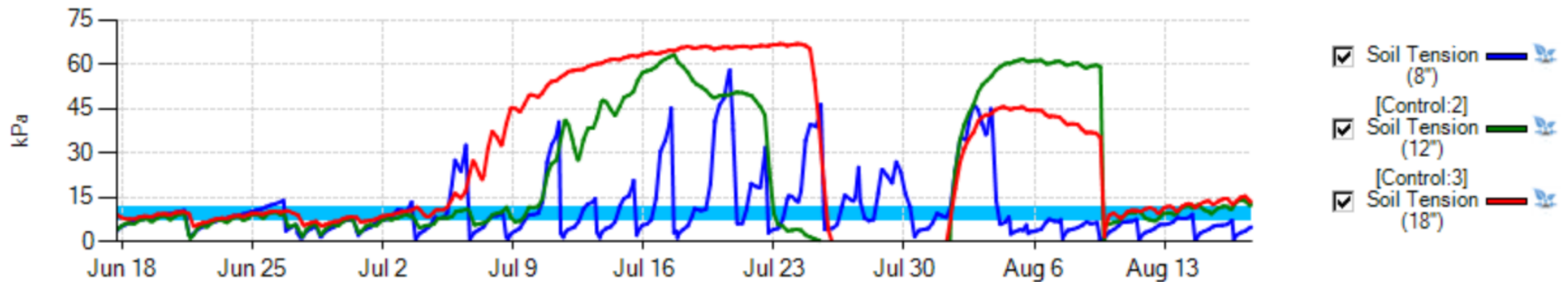
FreFlo

2017



Control

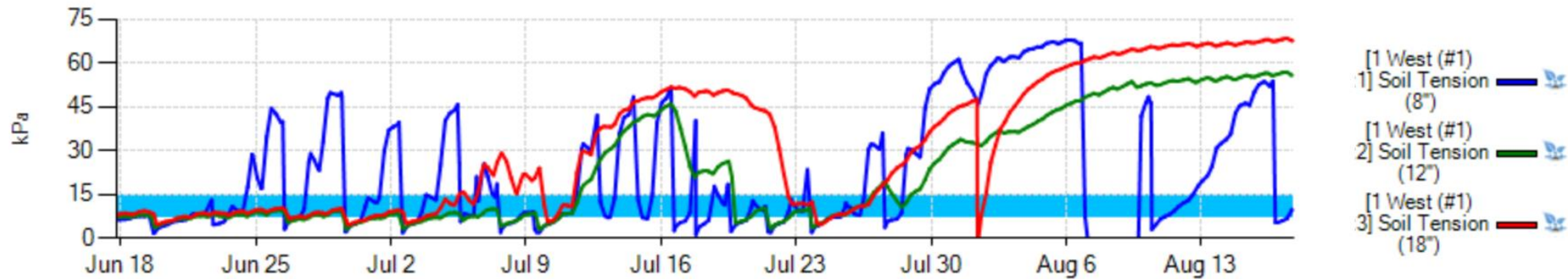
2017





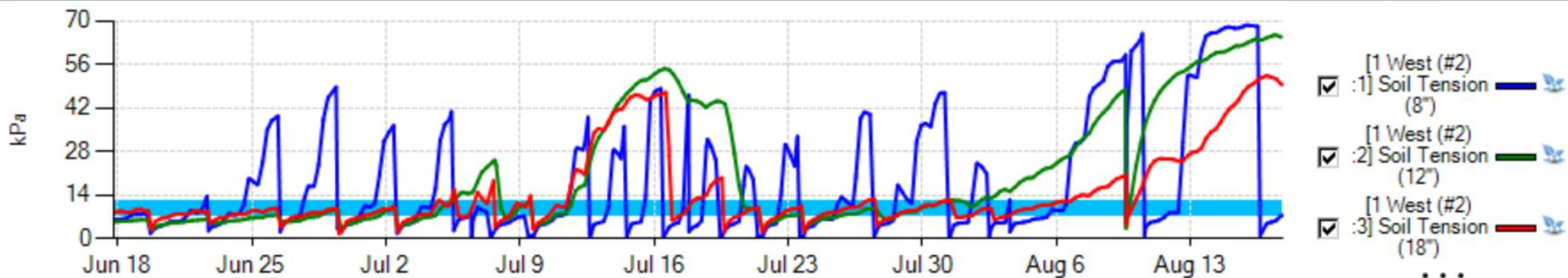
Competitor

2017



Control

2017





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GPS POSITION