

A blue water drop graphic is positioned behind the text. The drop is filled with a solid blue color and has a white outline. It is centered vertically and horizontally behind the main text.

MY JOB DEPENDS ON
WATER
Farming in the SGMA Era

HORTAU

“This has been the most important agronomy tool we’ve used to date.”

- Dave Gill, Golden Eagle Farms



IRRIGATION MANAGEMENT SERVICES



HORTAU

A team of Ag professionals







Hortau at a glance

- 22+ years in the industry
- 75 employees
- Local Offices in Modesto & San Luis Obispo
- More than 1,000 farms currently serviced
- 6500+ monitoring stations deployed
- Full-service irrigation management

For more on the entire Hortau team, visit hortau.com/staff

Services currently offered

Irrigation Management	Autonomous Irrigation	Weather	Flowmeter Monitoring
			
<p>On-demand, tension-based, irrigation management service including</p> <ul style="list-style-type: none"> • Equipment, Wireless, Data storage, Apps and access • Crop stress anticipation with forecasted schedule a week ahead • Field tech support • Grower support 	<p>Autonomous irrigation operation and control service including</p> <ul style="list-style-type: none"> • Equipment, Wireless, Data storage, Apps and access • Three automation mode: remote start, schedule and fully autonomous • Field tech support • Grower support 	<p>Local weather monitoring service including</p> <ul style="list-style-type: none"> • Equipment, Wireless, Data storage, Apps and access • Access to Hortau weather network (in development) • Field tech support • Grower support 	<p>Wireless flowmeter monitoring service including</p> <ul style="list-style-type: none"> • Equipment, Wireless, Data storage, Apps and access • Remote access to flowmeter data from multiple locations • Field tech support • Grower support

Field Monitoring



Irrigation Managed with Soil Tension leads to multiple benefits

Better input efficiency

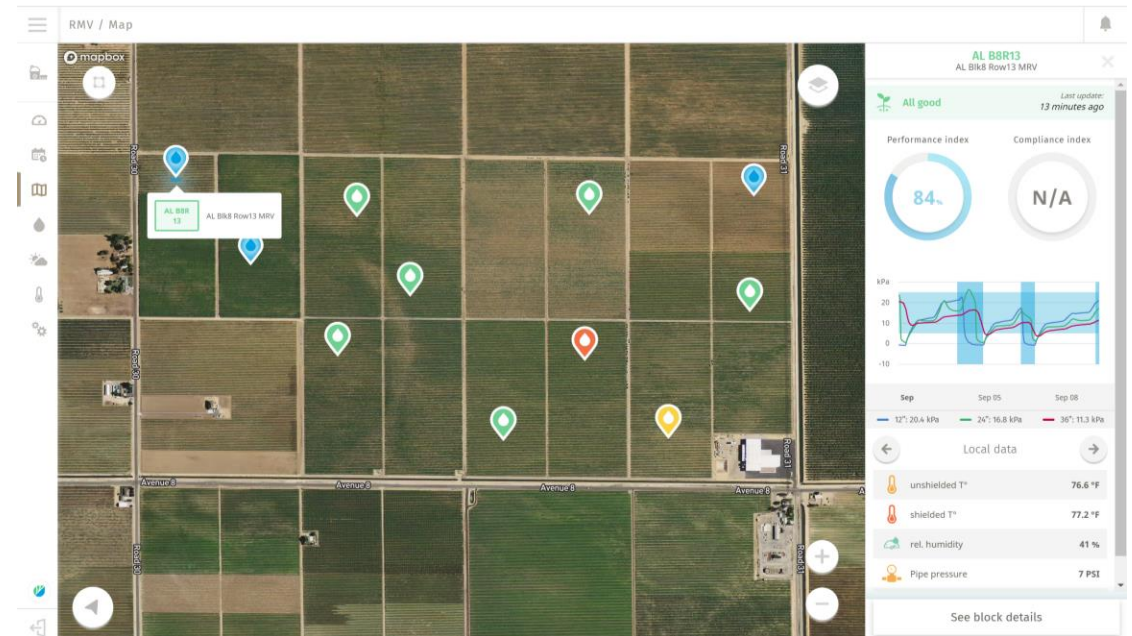
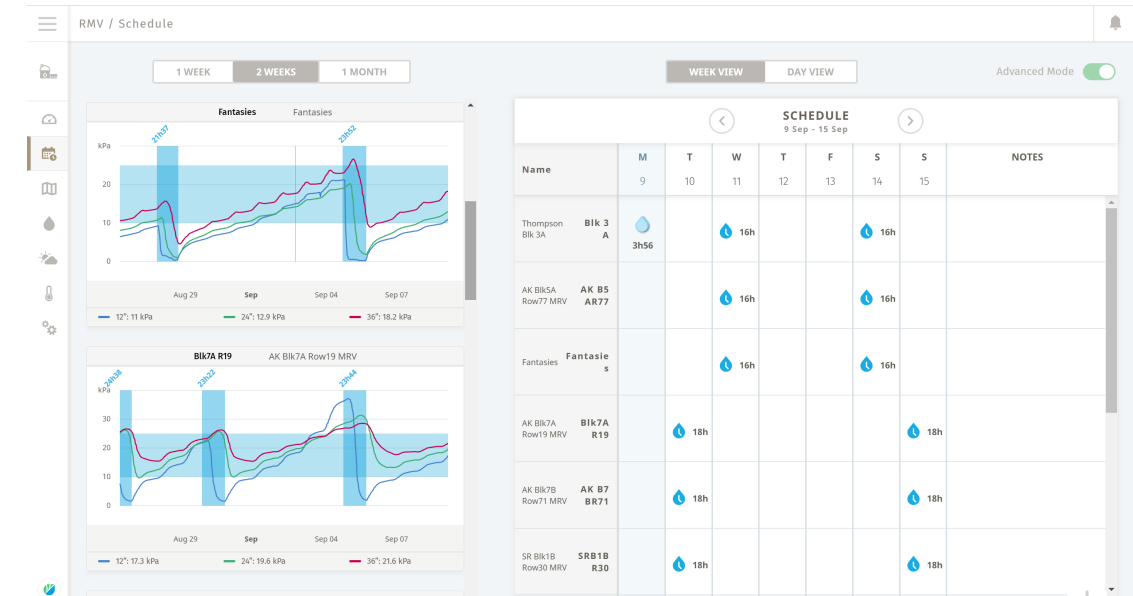
- ❖ Water
- ❖ Nutrients
- ❖ Pesticides

Increased crop health

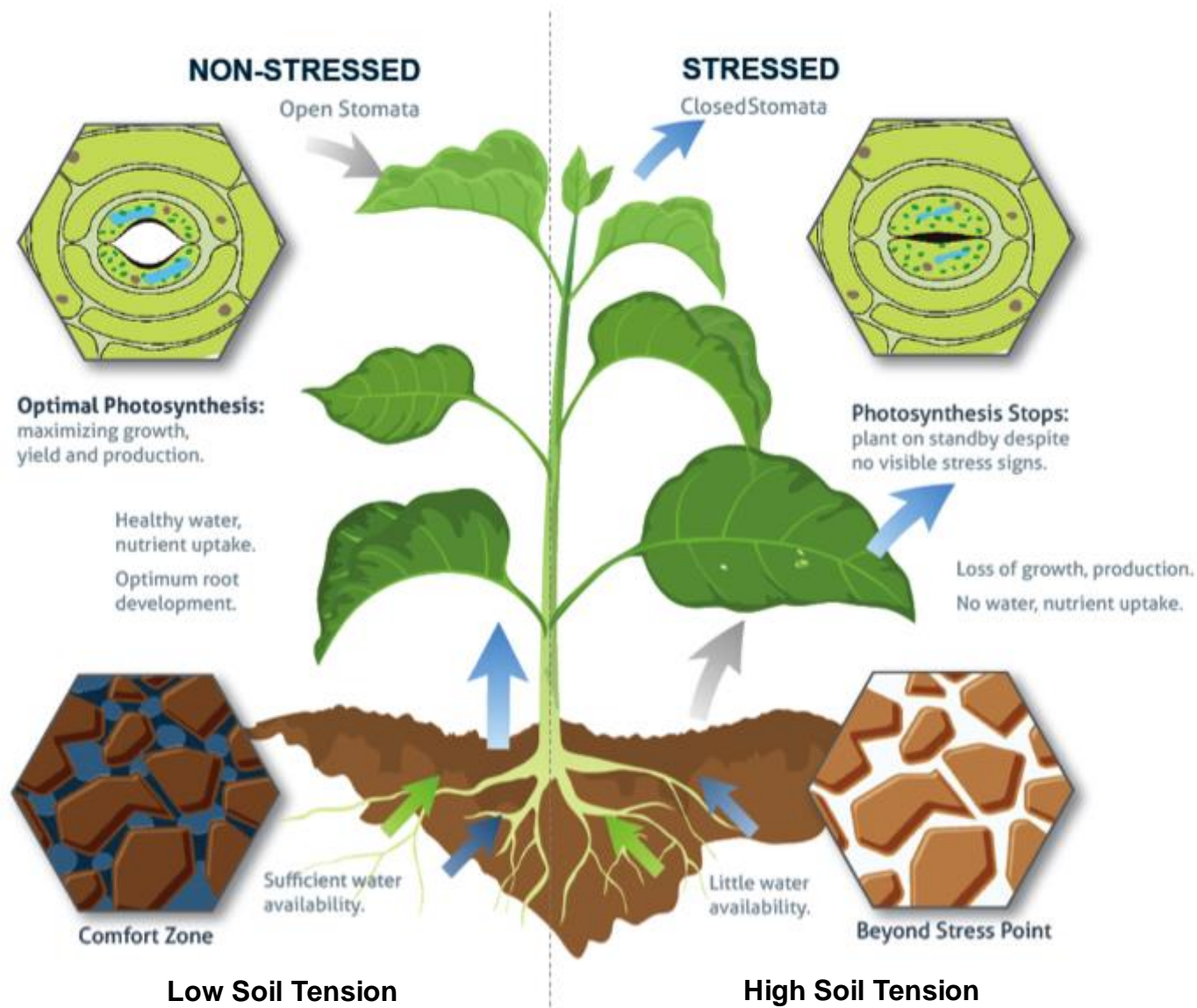
- ❖ Better quality
- ❖ Better uniformity
- ❖ Better yields

Better reporting and traceability

- ❖ SIGMA
- ❖ Repeatability of best results

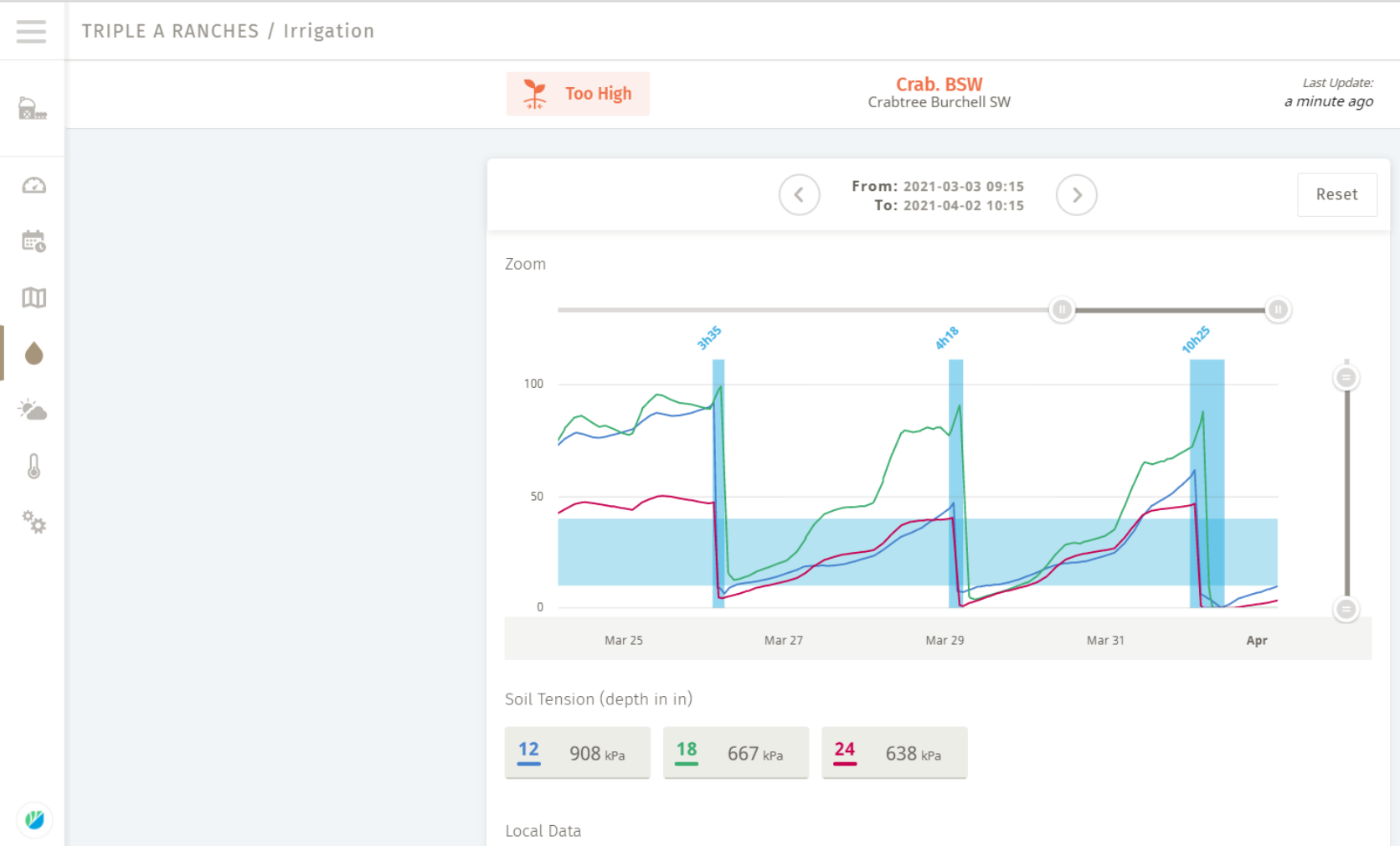


Plants regulate growth based on available water

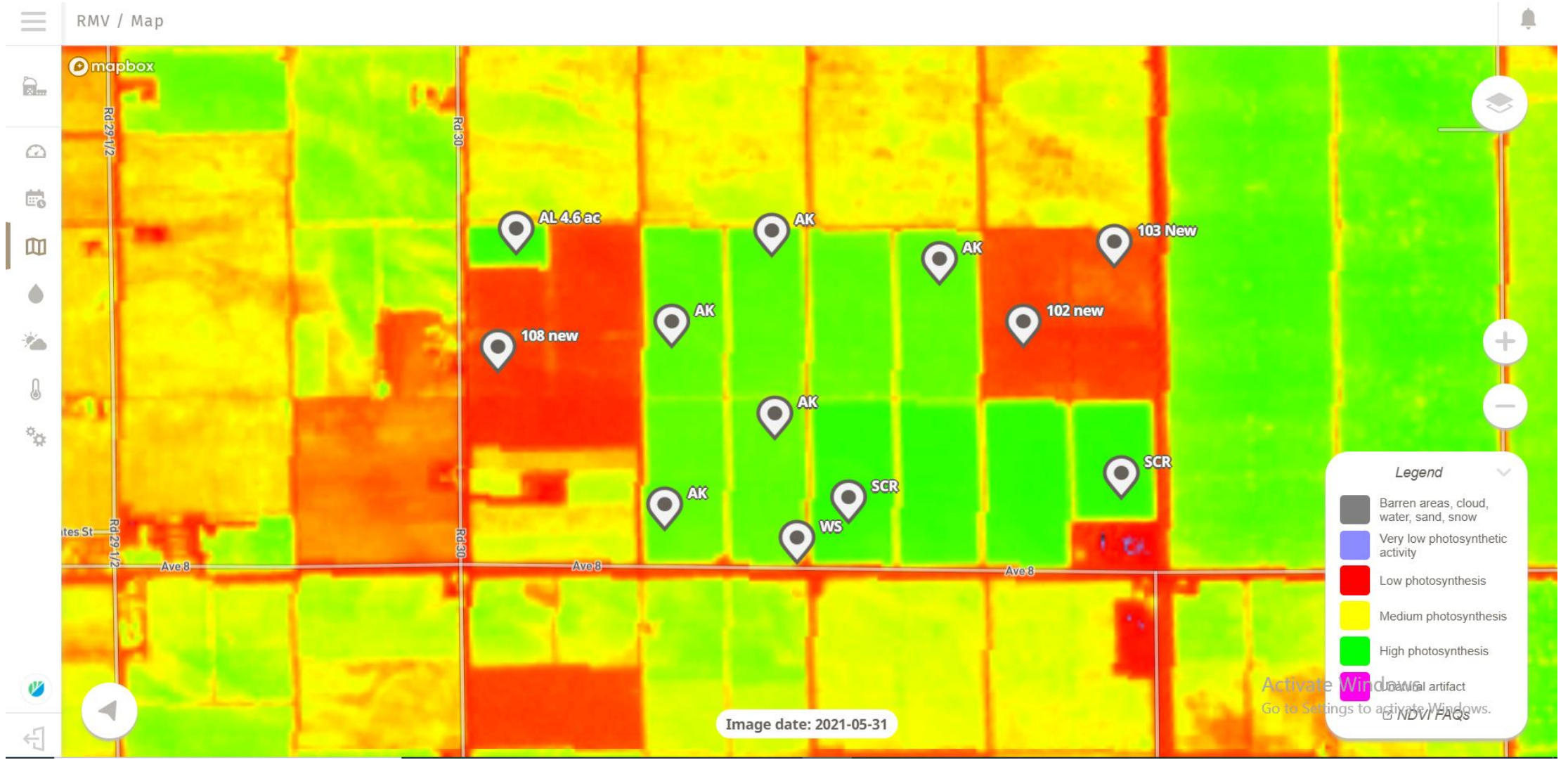


Soil tension is the proven way to directly measure available water. Hortau's technology allows growers to anticipate the water needs of their crop ensuring maximum photosynthesis

Field Monitoring Graphs



NDVI



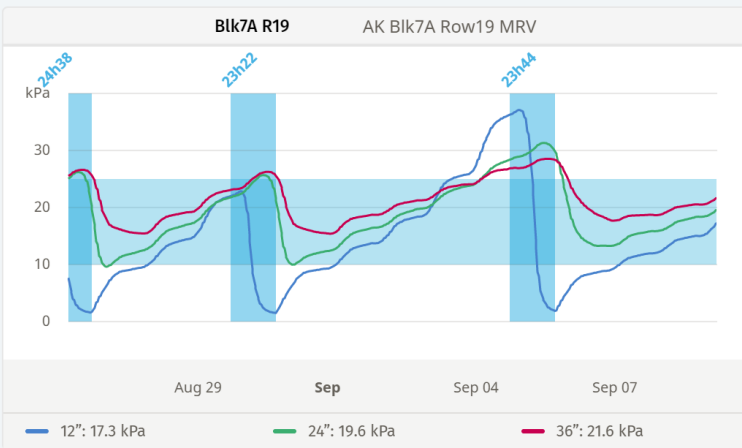
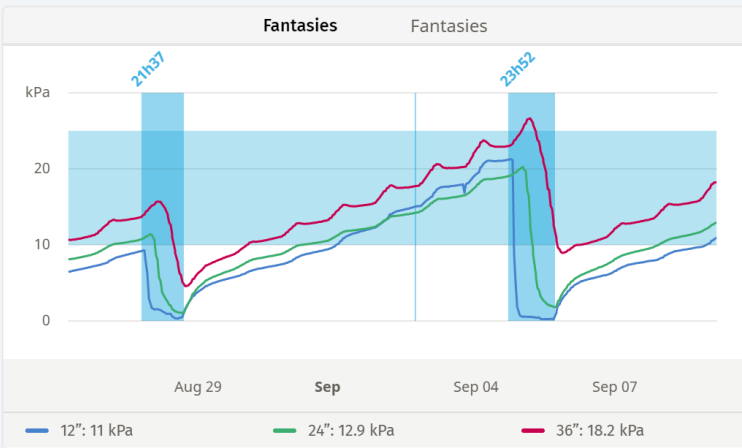
Taking action: Easily turn field data into irrigation schedules



1 WEEK 2 WEEKS 1 MONTH

WEEK VIEW DAY VIEW

Advanced Mode



		SCHEDULE							
		9 Sep - 15 Sep							
		M	T	W	T	F	S	S	NOTES
		9	10	11	12	13	14	15	
Thompson Blk 3A	Blk 3A	3h56		16h			16h		
AK Blk5A Row77 MRV	AK B5 AR77			16h			16h		
Fantasies	Fantasies			16h			16h		
AK Blk7A Row19 MRV	Blk7A R19		18h					18h	
AK Blk7B Row71 MRV	AK B7 BR71		18h					18h	
SR Blk1B Row30 MRV	SRB1B R30		18h					18h	



Hortau's Complete Solution

