

- Temperature
- Humidity
- Solar radiation
- Rainfall
- Soil temperature
- Pressure
- Wind speed and direction

If you want information on how to purchase these or similar weather stations, please give me a call.

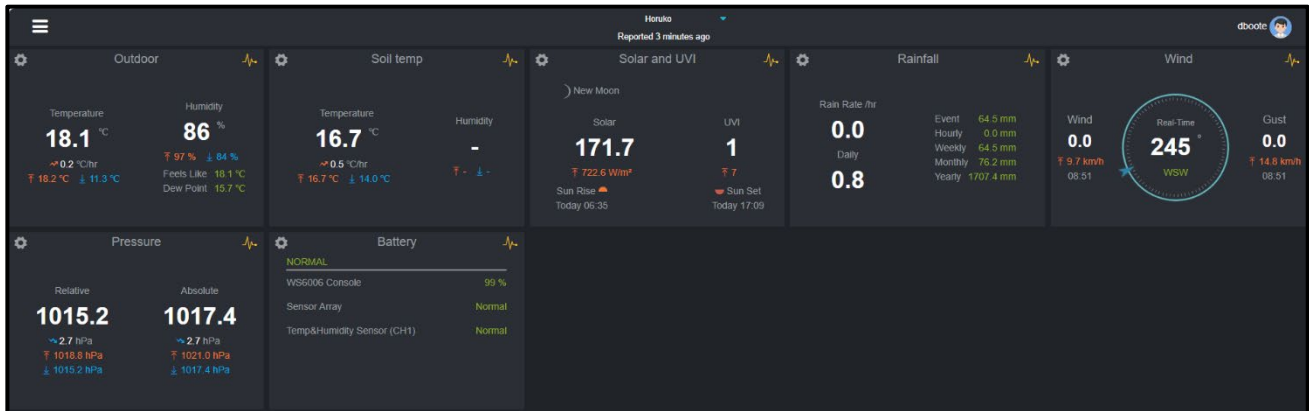


Figure 4. Ecowitt weather application

GPS Auto-steer on Tracked Buggies

A discussion point during the controlled traffic field day earlier in the year was the need for auto-steer tracked buggies during wet weather harvests. Banks Estate Harvesting Co-operative have successfully installed this tech into their two machines. The system they installed has the following notable features:

1. It can be installed on buggies with “cable” or “electronic” steering sticks
2. It can steer in both the forward and reverse directions at all typical speeds
3. A-B lines can be uploaded by USB stick or created in the paddock
4. “Nudging” and other commonly used GPS features are available
5. The GPS screen and controller CAN be transferred to a tractor when dry enough to run rubber

Banks Estate hosted a demonstration this month and invited directors from other harvesting groups. The general sentiment was very positive, with comments on the finishing, and ease of operation. This is a step change in the move towards full controlled traffic... but remember, if your row spacing doesn't closely match the wheel spacing, you'll still get compaction and stool damage, just in a nice straight line!



Figure 5. “No-hands” in action



Figure 6. Note the straight tracks