

4.5. Adding an EM50G Cellular Node

This feature on the “Data View” page in Sensorweb™ is used to import and display data from [Decagon’s server for Em50G nodes](#). This feature is especially important when nodes are installed in remote locations as there is no need to install radio bases.

After configuration is complete in Sensorweb™, nodes can be accessed by clicking on the node icons on the map (or the forward arrows next to the location name) which will list all nodes that are assigned to that particular location. Clicking on the “Show All Locations” button on the “Data View” page, on the other hand, will list all nodes under each location. Figure 14 shows a Sensorweb™ “Data View” page with nodes configured under 5 locations.

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Current Weather

?:


 0.0

umol/(m^2*s)

 0.0 mm/ml

Other Sites

Data View ?



Click on a location in the image above or click on a location name below to view nodes and growing tools at that location. Double click locations in the image to see details.

Show All Locations

Block 1

Block 2

Block 3

Block 4

Weather

Weather	Mon Dec/15/14 13:45 46.0% battery	265.503W/m^2	531.006umol/(m^2*s)	0.82kPa 49.1Fahrenheit 69.1%RH	221.0Degrees 1.59m/s average 3.0m/s gusting	0.0mm
Daily Light Integral PAR DLI	Mon Dec/15/14 13:31	8.33 mol/(m^2*d)				
Daily Rainfall	Mon Dec/15/14 13:41 Accumulator Tool	0.0 mm				

NO_LOCATION

Add Growing Tool

Add EM50G Cellular Node

Figure 14. The Sensorweb™ “Data View” page shows 5 locations configured on the farm