



Saltmarsh Dieback Data Georgia, June 2003 – September 2004

Prepared November 2004 by the GCRC (J. Flory and C. McFarlin)

The following graphs summarize the three most complete data sets acquired during the marsh dieback monitoring program between June 2003 and September 2004.

For more information about marsh dieback and the Georgia monitoring program, see http://www.marisci.uga.edu/coastalcouncil/marsh_dieback.htm

For information and complete data sheets for specific locations, see http://www.marisci.uga.edu/coastalcouncil/marsh_data2.htm.

*Our URL has changed.
Please visit the new GCRC
site -- www.gcrc.uga.edu*

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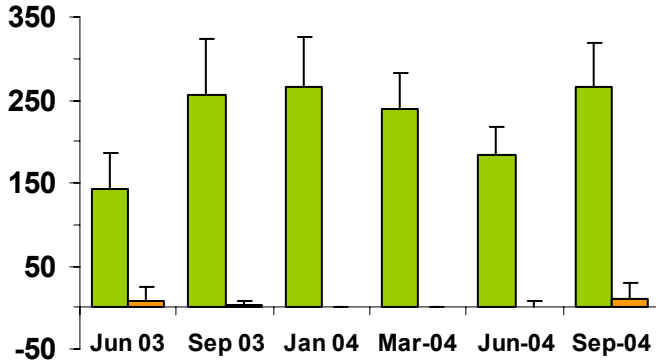


Live Plants

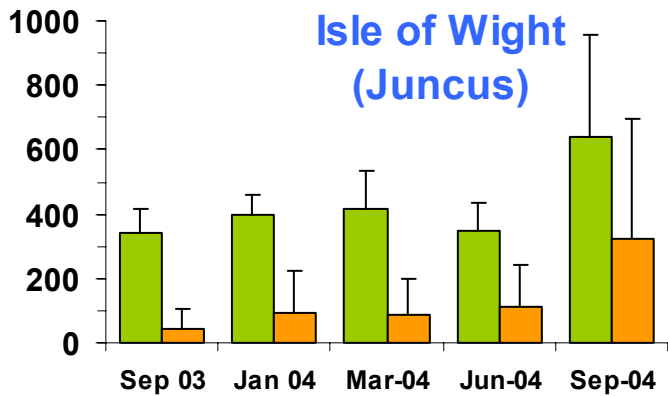
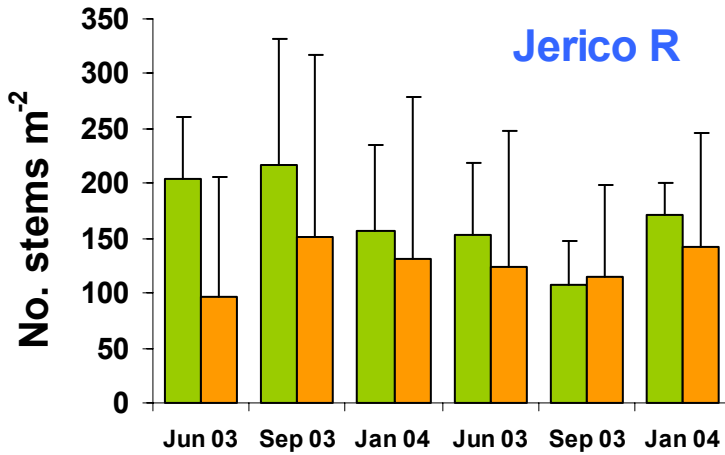
■ Reference

■ Affected

Melon Bluff

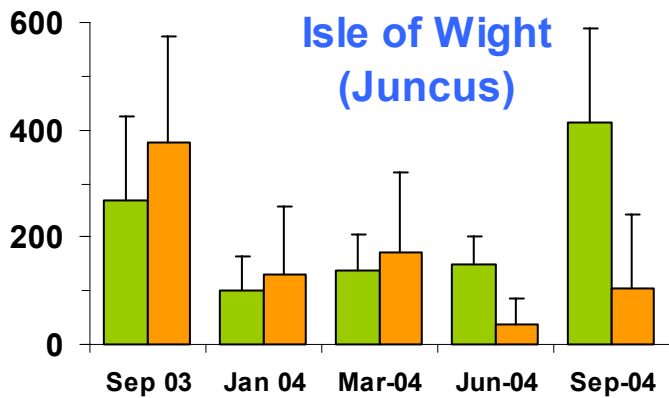
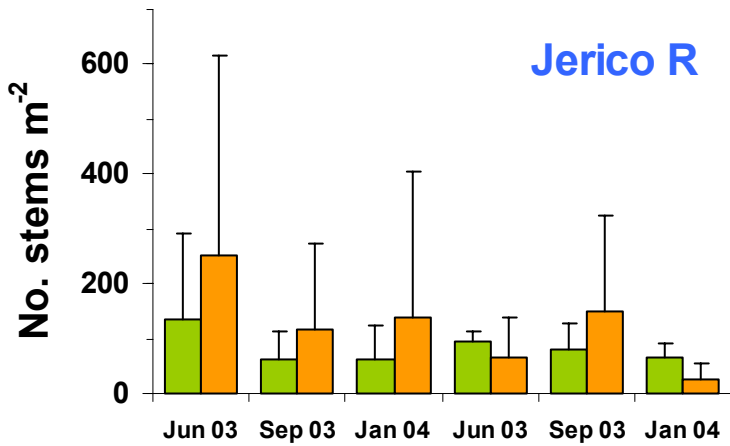
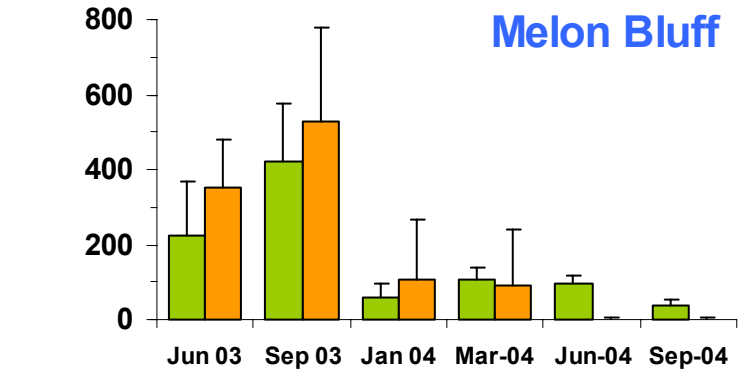


For each data set, *Reference* is used to denote the 9 quadrats considered healthy at the start of the monitoring program. *Affected* denotes those 9 quadrats with noticeable vegetative dieback in June of 2003.

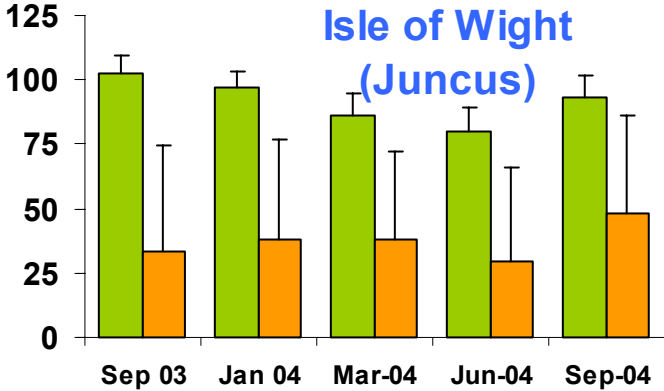
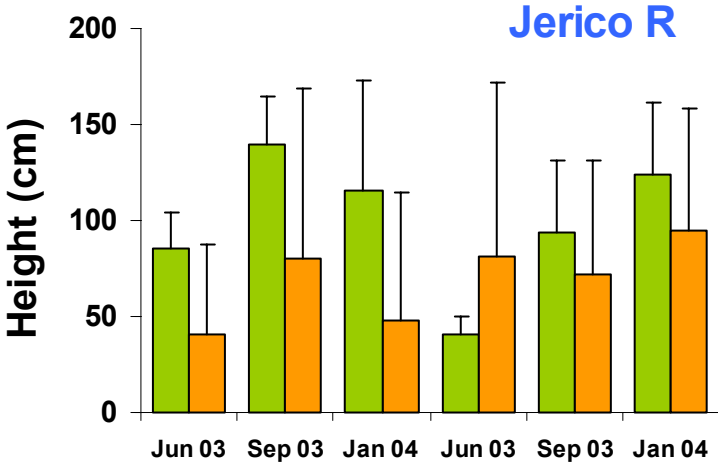
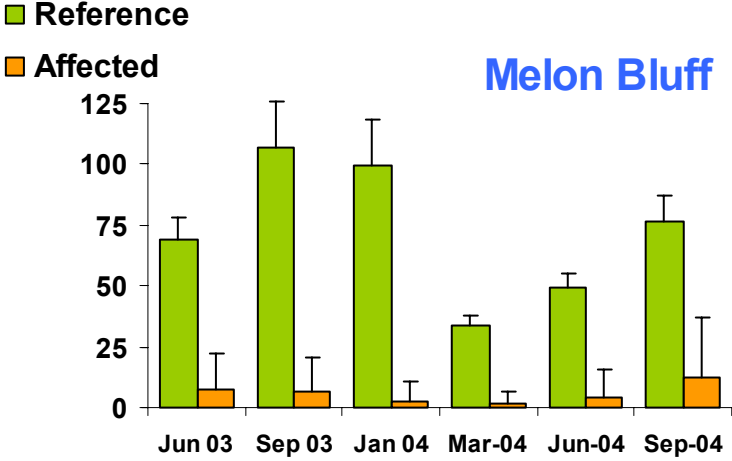


Dead Plants

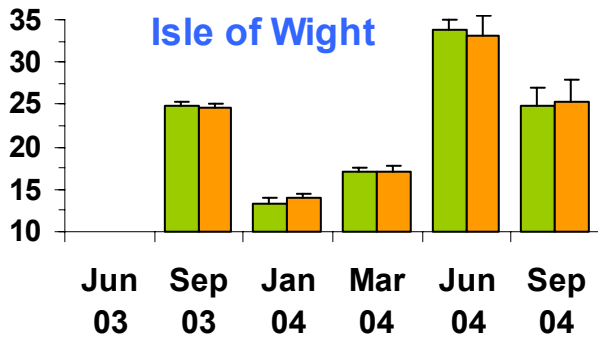
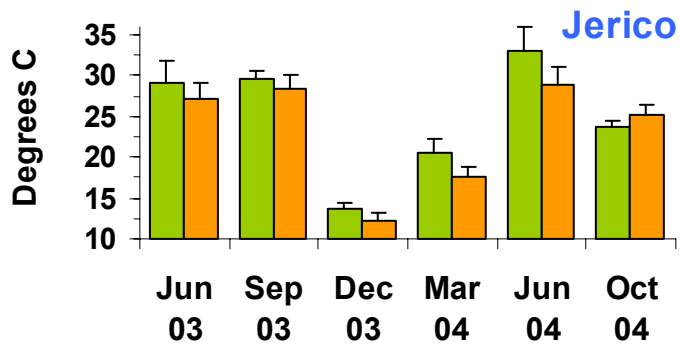
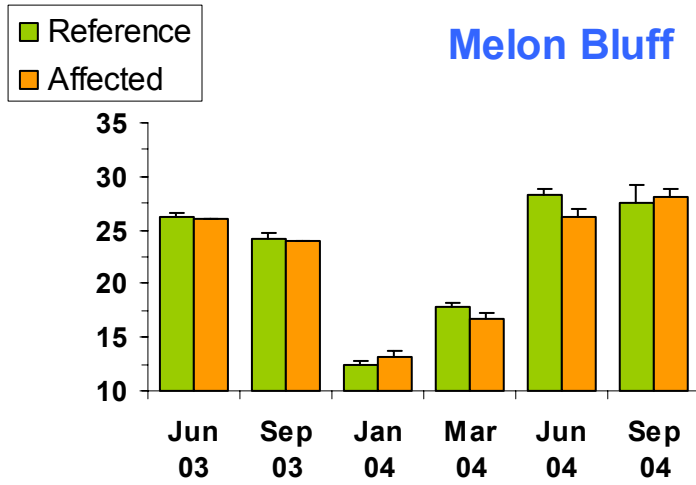
- Reference
- Affected



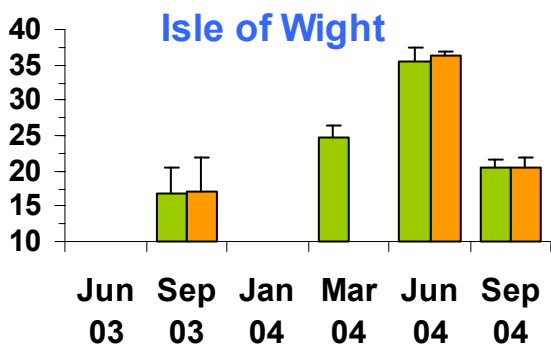
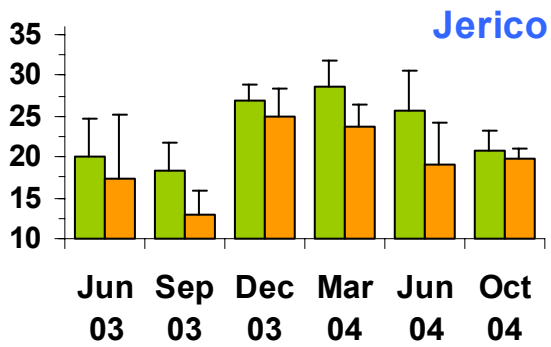
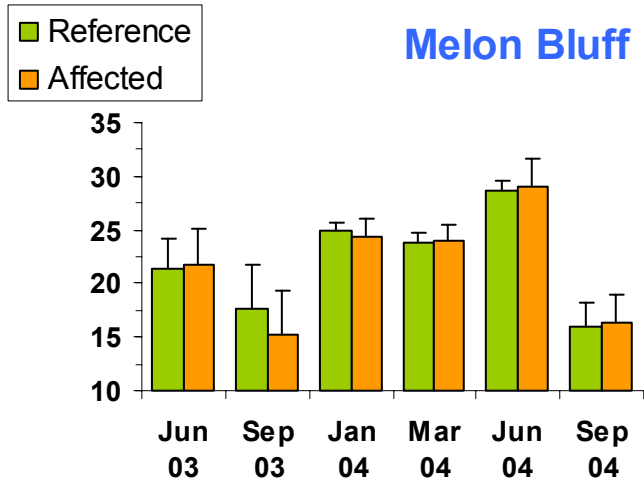
Height of 5 Tallest Plants



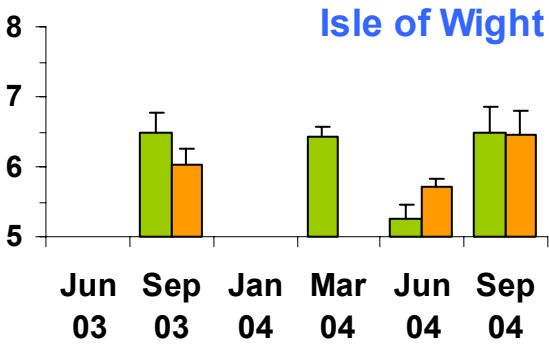
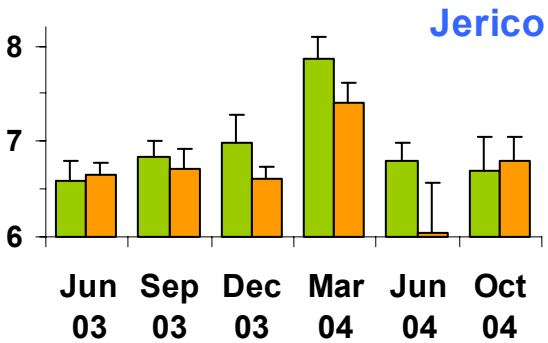
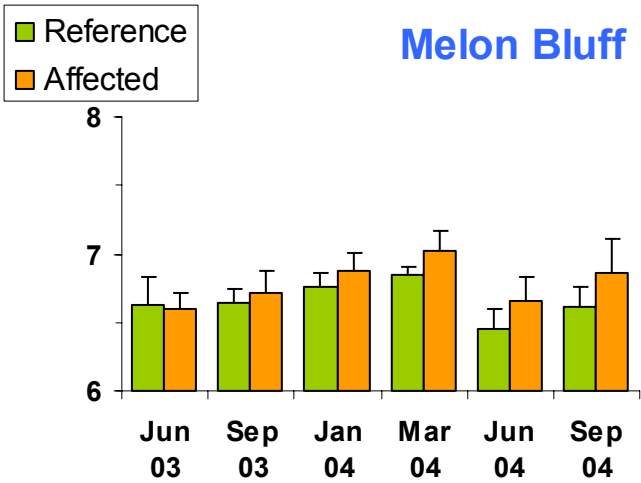
Soil Temperature



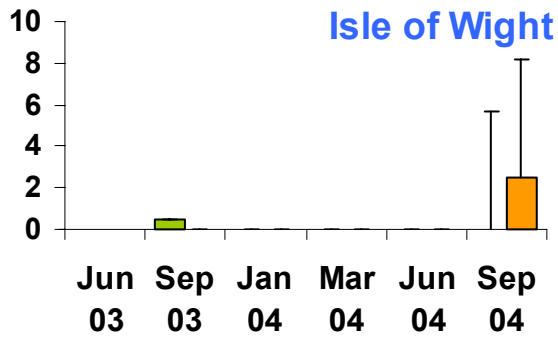
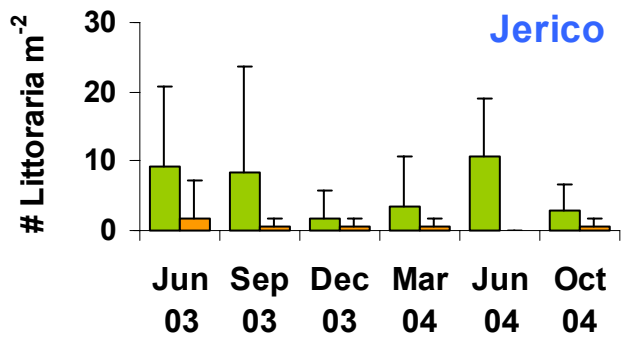
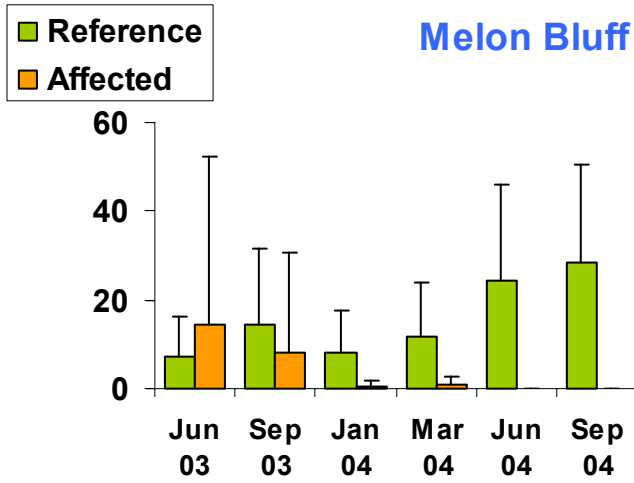
Porewater Salinity



Porewater pH



Snail Density



Crab Hole Density

