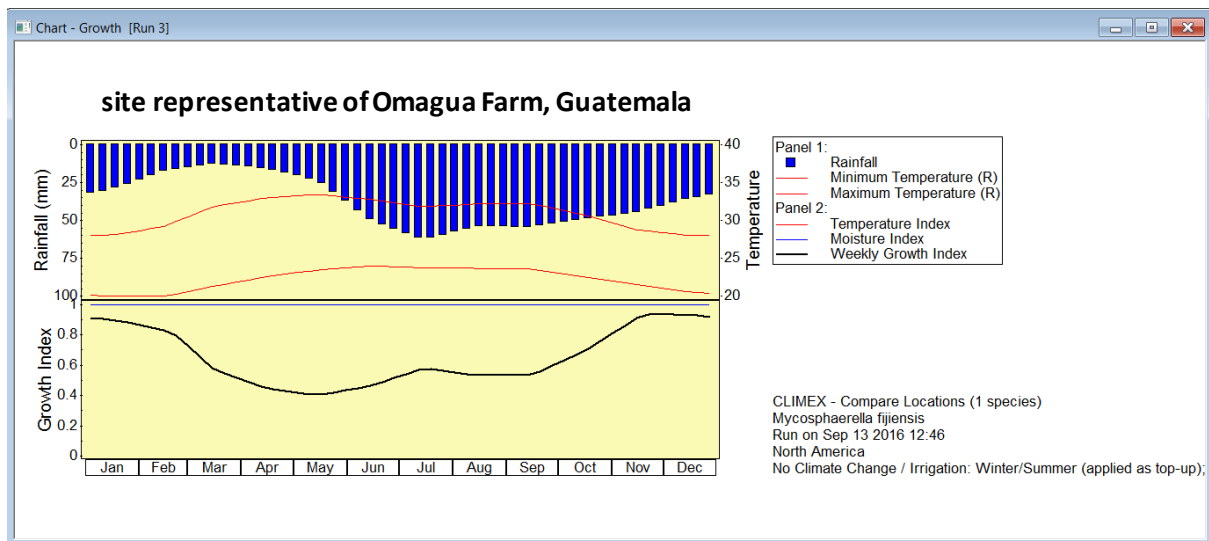


Fig S9. Growth chart for *P. fijiensis* in an area representative of Omagua Farm, Guatemala, and expert database site #72. Model was run with 5mm day⁻¹ irrigation added as top-up. Growth is temperature-limited under this irrigation scenario.



Irrigation of bananas occurs in Guatemala [1-3]. Banana is grown by Chiquita at Omagua Farm in Guatemala [2]. This is near expert database site #72, which falls within CliMond grid cell #158453, graphed above. Under the irrigation scenario of 5 mm day⁻¹ added as top-up, EI = 65 and growth of *P. fijiensis* occurs year-round, but with reduced growth in the hotter months.

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