

CWSF 2006 - Saguenay, Québec



Tye Minion

Heating It Up: Optimal Temperatures for Overwintering Koi and Waterplants

Division: Biotechnology

Category: Intermediate

Region: Central Alberta

City: Innisfail, AB

School: Innisfail Junior Senior High School

Abstract: To determine what baseline water temperature results in maximum growth of 4 aquatic plants and koi, I conducted 3 experiments where water temperature was controlled. In each successive experiment I increased the water temperature. I am conducting a fourth experiment to see if the best growth temperature can be replicated.