

CWSF 2006 - Saguenay, Québec



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Analysis of Crown Gall Disease in Plants

Division: Biotechnology

Category: Intermediate

Region: Western Newfoundland

City: Port au Choix, NL

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Abstract: This project studied Sunflowers that were injected with *Agrobacterium tumefaciens*. A series of experiments were performed to investigate how the bacterium affects the plants. Natural treatments were used to try to reduce the tumour size and improve the plants' health. Baking soda in water seemed to be an effective treatment.