

CWSF 2009 - Winnipeg, Manitoba



Nolan Symonds

It's All About The Moulting Cycle

Division: Physical & Mathematical Sciences / None

Category: Intermediate

Region: Tri-County

City: Woods Harbour, NS

School: Barrington Municipal High School

Abstract: Countlessly I've heard the many wives tails of my fishing community. One that peaked my curiosity states that any lobster with a swollen, discoloured stomach signifies the lobster is starting or finishing the moulting process. I wanted to link three influential factors of the lobster; THP levels, swollen / discoloured stomachs, and the moult cycle to conclude that the wives tail is false or valid.

Biography

I live in Woods Harbour N.S. Which is a community that is based on fishing. I go to school at Barrington Municipal High School (B.M.H.S.). I won best overall project when I attended the tri-county science and technology expo. This is the first time I have been chosen to attend the Canada wide science fair.