

The Lost Crab Trap

Last week I went out crabbing with a friend. We took my canoe and paddled out to a point just off Belcarra Park and threw in our trap. It was 5:30 in the afternoon. As the trap went down ... down ... down, the rope fed itself out of the canoe until it got to the buoy tied to the end. When it went over the edge it too went down. The rope we had used was too short. We could see the buoy floating about 1 metre below the surface of the water.

I noticed that the tide was pretty high, so I figured we just had to come back when the tide was lower and I'd be able to retrieve it. So, I went home and checked the tide charts. From this I learned that a high tide of 4.8 metres would occur at 22:00 that evening and a low tide of 1.2 meters would occur at noon the next morning.

When should I have gone back to retrieve my trap?

To be used for discussion after the task is complete:

Port Moody (Station #7755)
7 days Tidal Prediction
Time Zone : PDT - Reference : Chart Datum

