

CWSF 2007 - Truro, Nova Scotia



Christopher Ritcey - Conrad

Making Yesterday's Water Distiller More Efficient

Division: Engineering & Computing Sciences / None

Category: Senior

Region: South Shore

City: Riverport, NS

School: Park View Education Centre

Abstract: Adding common parts to a water distiller to make it more efficient. Water Jug, Pump, and cooling device help reuse water in an enclosed system and waste practically no water, while making pure drinkable water. Inexpensive to purchase and make would be an ideal asset for lesser developed communities in third world countries where finding drinkable water is an issue.

Biography

My name is Christopher David Ritcey-Conrad, I live in the small community of Riverport. I'm 6' tall, have dirty blonde hair and blue eyes. People call me Chris, or CRC for short. I'm a long distance runner and I participate in Cross Country and Track and Field. I am very active in the school's music program, playing in 3 bands at school, plus the choir. I am also involved in music outside of school. I have been taking piano lessons for 13 years and I'm employed by the Lunenburg Kinderchoir as their accompanist. I sing in the church choir and with a group of five other singer's called "The Elite". I am involved in the church as a Sunday School teacher church council member (First Youth) and also on the call committee. I volunteer, serving breakfast at Riverport's monthly "Fireman's Breakfast", and I work in the canteen at the Lunenburg Rink during the minor hockey season. I own my own business, a lawn care business. We mow lawns and do general lawn maintenance, I currently look after 30 lawns and my family works for me. The business is called "Ritcey's Mowing" and I've been working at it for 8 summers.