

Welcome to Woodinville Wonderland

23620 NE 183rd St. Woodinville, WA 98077



Thanks for stopping by. If your new to our display, we welcome you. If you are returning, we appreciate your patronage. Enjoy your visit.

We are proud to be once again be collecting donations for **Special Olympics Washington**. All monies collected will be turned over to them. They are very excited about this relationship.

The display is both a walking and driving display. We encourage all guests to walk the display, even up to the area in front of the porch to see a special guest appearance by the "Jolly Man" himself.

Here is a bit of information about the display :

- 104,124 lights - A mix of LED's, and incandescent. Bulb styles, C7's, C9's Mini's, and Rope
- 3.55 miles of Extension cords, that just to connect things, 9.2 miles of total wire length!
- Our own FM Transmitter broadcasting on 101.9FM - Commercial free Christmas music. We have over a 2000 songs which equates to 10.6Gb of music. We broadcast Christmas Carols daily, and our animated show at night.
- The "Show" is run automatically by a computer. It turns the lights on, runs the show, and shuts it all down when done.
- 34 Light Controllers with 571 Channels, that includes a DMX Theatrical Lighting Universe. All of what you see twinkling or blinking is managed by the computer, which tells the light controllers what to do, and when to do it.
- It requires just about 93 amps to run, if everything was on at one time, but the overall requirement is way less than that due to the blinking and flashing.
- Lights and music nightly to 9:30pm weeknights & 10:30pm weekends. Christmas & New Years Eves we will have extended shows until 2am
- Currently there are 16 songs, broken into 2 different "shows", which run back to back every night. Rudy and Elfis are the Master of Ceremonies, and banter back and forth.

The computer and controllers are the magic behind the lights. Timing the lights with the music is time consuming as you can imagine, but really very easy to do.

Everything is managed via a Excel spreadsheet, this is "The Golden Document" for us. The cool by product of it, gives us the light count and wire length totals, BUT, the real VALUE is to keep track of our Amperage totals so that we do not truly LIGHT UP the house! This has turned into a year round hobby. Many items are made right here on site in Santa's Workshop, a.k.a. the garage. Truly countless hours were spent getting to this point, as items needed touching up, fixing and several new items needed to be designed and built. Even during the display season, daily maintenance is required to keep things lit and running smoothly.

Now, if you are really lucky, you just may catch a glimpse of Santa himself. He got a bit miffed that Mark was calling his garage "Santa's Workshop" so Santa turned the table and took over Mark's Home Office, as *his* own! He has been assembling presents, and checking the list! Feel free to go up the driveway and see for yourself. You should be able hear him while he is getting his work done for the season.

WHY do we do it? Several reasons. First, we think it is really cool to look at ourselves. Second, it's a great way to remember that we are in the Christmas Season, and, the season of sharing. So to that extent, it is our present to you. Enjoy the lights and music. More details can be found on our website, and you can monitor our progress year round:



www.woodinvillewonderland.com

*Merry Christmas!
From the Zembruskis*