Base Guide

The ground and base preparation is a very important part of getting your greenhouse set up and operational. The base preparation is up to you as a new owner of a NW Green Panels Greenhouse.

First it is important to know the dimension of your base and what expectations there are for the finished product. The base for your greenhouse must be the correct dimensions, square and level.

Dimensions:

The dimensions very depending on the size and style of the greenhouse you have ordered. No matter what greenhouse you have purchased the size we quote is always the exact interior measurement. For instance, if you purchased an 8'x8' lifestyle, premium, rustic midnight, or modern slant your interior will be 96"x96".

The width of the wall will change depending on the style:

Lifestyle/Premium: 3.5" wide making the exterior footprint exactly 7" wider than the interior footprint.

Rustic Midnight: Adds on an exterior cedar wainscoting that makes the wall width 5", making the exterior footprint exactly 10" wider than the interior.

Our Modern Slant and Lean2 greenhouses follow the same measurements.

STEP ONE: of getting the ground prepped is to find where you want your new greenhouse placed. You will always get the most solar gain if you have your roof slanted to the south by southwest.

STEP TWO: After you have chosen your spot you should remove all organics. This means all vegetation from weeds, grass, shrubs and other plant life.

STEP THREE: After you have removed organics from the area, and have taken it down to dirt, you need to make sure your space is level.

STEP FOUR: Once the ground is level you will want to make a perimeter that is elevated. Often folks use paver stones or treated timbers. We have also have had customers build concrete footings, which can be a little overkill, but it is the strongest and longest lasting option. The elevated section is where the greenhouse frame will rest. It is important that we get the structure 2" off the ground at a minimum to ensure the cedar is not in extended direct contact with the dirt. This will greatly extend the life of the greenhouse. We recommend filling the perimeter frame with gravel to give plenty of drainage.

We can also set your greenhouse on decks, concrete pads, existing foundations, and paver pads.