



## WEBSITE INSTRUCTIONS TO VIEW POTREE

*November 12, 2020*

### GENERAL INSTRUCTIONS

1. Scroll with the mouse wheel to zoom in and out
2. Double click with the left mouse button to zoom in and reposition the model
3. Hold down left mouse button to spin model up, down, left and right
4. Hold down the right mouse button to move the model up, down, left and right

### SETTINGS (Change Setting to change appearance)

#### Appearance

Point Budget – slide to the right to show more points and greater detail

Field of View – slide left and right to see what position works best for you...the same as zoom

Eye-Dome Lighting – a check in the box puts an outline around straight features

Radius – slide left and right

Strength – slide left and right

Background – each “named box” provides a different color background, select best option for you

#### Other

Splat Quality – click “High Quality” for better resolution

Min Node Size – play with this and select the best for you

#### Tools

Play with these options and select the best for you as needed

#### Scene

##### Objects

Point Clouds – Click on Potree name (below “Pont Cloud”) to highlight it

##### Properties

Point Size – slide to the left for smaller points and better resolution

Point Sizing – Select “Fixed”

Shape – I like “circle” but select whichever is best for you

#### Attribute

Drop-Down Box – play with the different options to change the appearance

RGB – shows the point cloud in color

Brightness and Contrast – play with these and select the best for you

*3D LiDAR Scanning & Mapping*