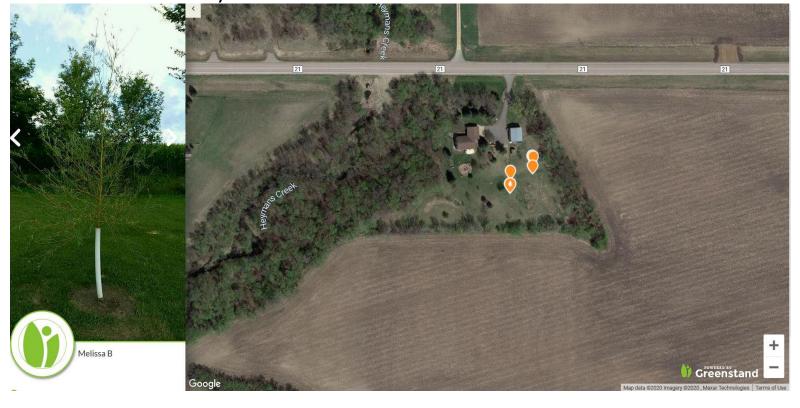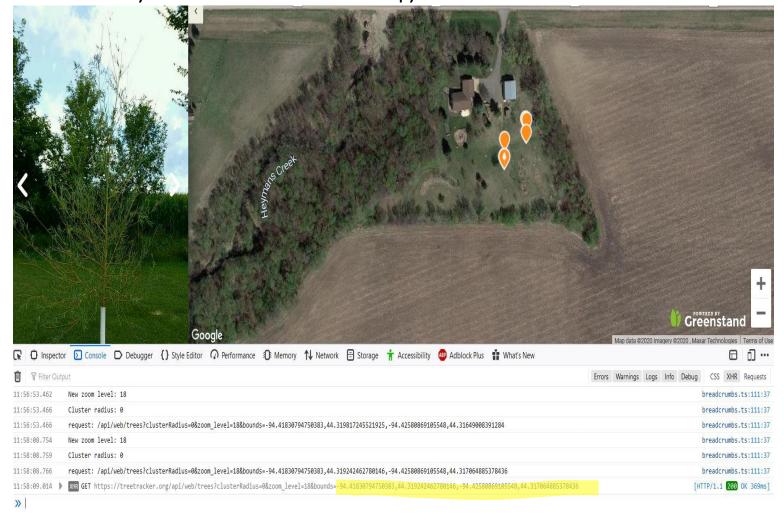# How to Download Images

1. Go to https://treetracker.org/

2. Zoom in until you can see individual trees

3. Go to your web console tool and copy the "bounds"

4. You can either use the python CLI ("terminal.py" in Github repo) or if using a script you can use the DataLoader object in "api"

Example CLI:

```
python terminal.py
"C:/Users/shubh/OneDrive/Documents/greenstand/data/lotan_israel/"
"lotan_israel" -coordinates 35.0880657601578 29.988515416223
35.08431538838197 29.98719735652034
```

Example DataLoader object:

```
name = "lotan_israel"
data_dir = os.path.join(os.path.dirname(os.getcwd()), "data", name)
```

```
loader = DataLoader(dir=data_dir, name=name,
server_url="http://167.172.211.46:3007/captures/")

loader.retrieve_dataset(35.08995660177582,29.989065255077037,
        35.08245585822417,29.986429132771992, create_md=True)
```

If the `create_md` argument is True (by default on CLI) each image file also downloads a .txt file with JSON metadata with `id`, `planter_id`, `image_url`, `lat`, `lon`, `estimated_geo_loc`, and `hash` fields