

2018-04-24 Meeting notes

Date

24 Apr 2018

Attendees

- [Marcus Slavenas](#)

Goals

Done items

Item	Notes
daylight hours	<ul style="list-style-type: none">• use: https://api.sunrise-sunset.org• use lat average of max lat and max long• didn't get exact matches to CD_Daylight.csv<ul style="list-style-type: none">◦ For illinois climate div 1 in 2016-01-02<ul style="list-style-type: none">▪ CD_Daylight - 9.228 hours▪ api 9.21194444444▪ api avg first week 9.25753968254◦ 2016-07-22<ul style="list-style-type: none">▪ 14.736▪ 14.6977777778▪ 14.635• probably good enough, but could try centroid method• also could try averaging by week
endpoints	<ul style="list-style-type: none">• get_weather, fet_forecast• get cdc week, get cdc date (using db)
model interface working	<ul style="list-style-type: none">• still needs generalization and graphing
other state climate divs added	

Todo/Notes:

Item	Notes
fortran compiler	<ul style="list-style-type: none">• marcus using gfortran

Action items

