

New Flight Tracker Feature

ONCC Technical Committee Meeting

May 14, 2019

RAINFALL LAYER

- A “Rainfall Layer” feature has been added to the CDA’s Flight Tracker. This layer shows precipitation amounts around O’Hare and Midway to provide greater transparency of how weather events, such as thunderstorms, can effect aircraft positions.
- To turn on the “Rainfall Layer” feature, click on the “Display” tab in the lower left of the Flight Tracker page and select “Rainfall Layer”.



Quick Start Guide

Using WebTrak you can track the flight activity into and out of Chicago O’Hare International Airport and Chicago Midway International Airport, along with information about each aircraft.

Aircraft Map Controls Tags Panels

Aircraft

Aircraft are color-coded to show whether they are arrivals, departures or overflights. Please refer to Legend tab for details of color usage.

The line trailing behind each aircraft shows where it flew in the last 30 seconds.

Arrival
Departure

Legend

Flights Display Prefs

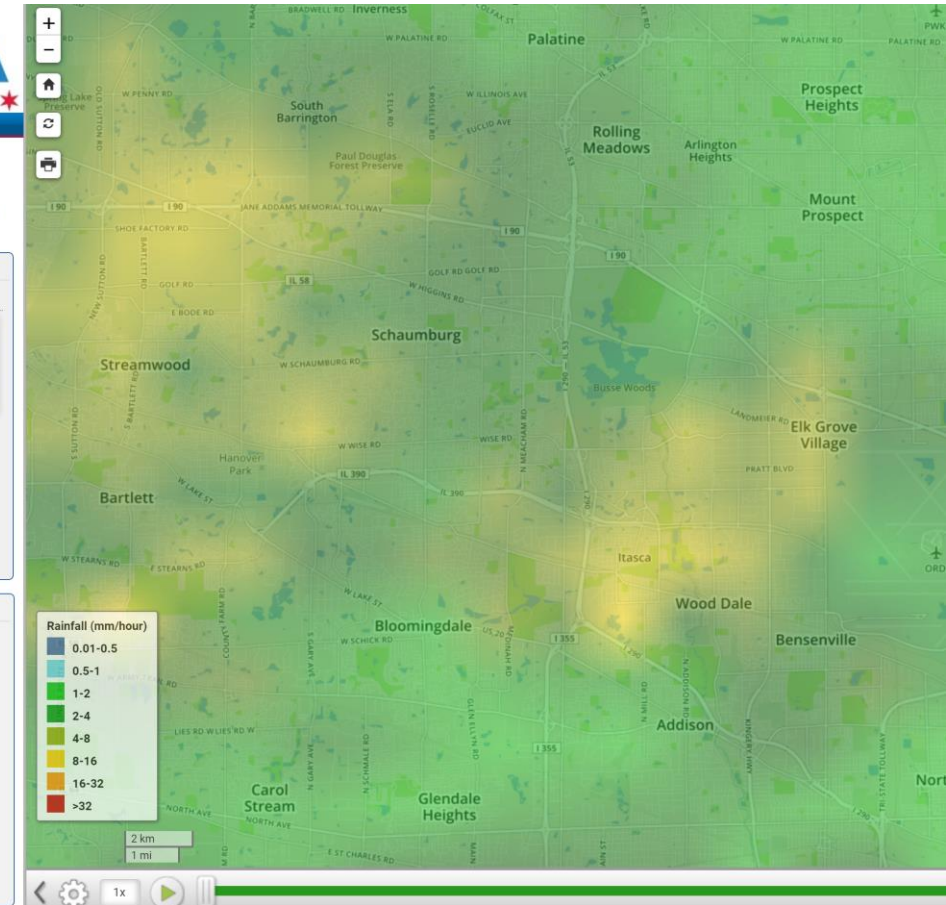
Smoother Aircraft Movement

Aircraft Info tags

Message Window

Weather Panel

Rainfall Layer



APRIL 7, 2019 REPLAY

CDA CHICAGO DEPARTMENT OF AVIATION

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Flights
Mode: **Live** | **Replay**
Date to load: 04/07/2019
Flights by hour for Apr 7 2019

Weather
Mostly Cloudy
Southwest winds @ 12 kt
Observation Time: 4:51 PM
Temperature: 67 °F
Pressure: 29.7 inHg
Relative Humidity: 73%
Dew Point: 58 °F
Visibility: 10 mi

Rainfall (mm/hour)
0.01-0.5
0.5-1
1-2
2-4
4-8
8-16
16-32
>32

LINKS

- CDA Flight Tracker <https://www.flychicago.com/community/ORDnoise/FlightTracker/pages/default.aspx>
- FAA Weather Presentation <https://oharenoise.org/resources/presentations/technical/546-3-14-2017-faa-weather-presentation/file>



CHICAGO DEPARTMENT OF AVIATION 

JAMIE L. RHEE, COMMISSIONER

www.flychicago.com