

# User Manual

## Login Page

Upon initial start of the app you are greeted with a Google Login button. In order to play the game you must first login with your Google Account. Once you have Logged in successfully, you will be greeted with the Start City Menu, if it is your first time opening the app. If it you have played before, you will be taken to your last previous location.

## Starting City Menu

On this Page you will be shown a list of cities you can start your day from. There is one city per state, this city is the state capital. When one is pressed it will take you to the map page at the location of your selected city.

## Map Page

When on this page, you can do several things. On a fresh start you will be in the starting location you chose. This page is the main interface you will be interacting with when playing Armchair Storm Chasing. You will see polygons on this page which correlate with weather warnings. **Red** means it is a tornado warning, **Yellow** means it is thunderstorm warning, and **Blue** means that there is a flood warning.

## Moving

When you are on the map you can single tap on the map. This will display a route from your current position to the destination you tapped on. You will be prompted if you want to move to that location. On pressing "Yes" you will start moving. If you are traveling, interacting with the screen aside from panning and zooming will be disabled. If you selected "No", you will not move and the app will wait for you to select another destination.

## Side Menu

On the map page if you swipe to right from the left side of the app a menu will slide out giving you several options. Additionally this can be accessed from the hamburger style menu icon in the top left. You can "Log Out" and it will bring you back to the login page. If you are traveling the "Stop Travel" option will stop you from moving. The map page will now recognize touches to select a new destination.

## End of Day

This screen will show you your cumulative score from all of your days of play and show you the score you got for the day you just played. The “Begin Next Day - Current Location” will bring you back to the Map Page with your last location. The “Begin Next Day” option will bring you to the Starting City Menu, allowing you start the next day from a capital city.

## Known Issues / Bugs

The app has a couple known bugs currently known to the developers. If you would try to travel to a location where a route cannot be calculated, such as going over water, you will instantly move to the location selected. Another way to teleport to locations is that if your wifi and data are both disconnected, the app cannot get the routing information and you are teleported to the selected location. If you would open and close the app repeatedly while in a polygon, you would gain the points on each launch you were in the polygon, is another current known bug.