[TABLE] station info station code text amtrak station name text crew change boolean weather location name text longitude real latitude real northbound next station text southbound next station text northbound mile numeric southbound mile numeric northbound stop num numeric southbound_stop_num numeric northbound miles to next numeric southbound miles to next numeric

[TABLE] stops & stops_joined

stop id serial arrival_or_departure text train num text station code RFF station info text direction text origin date date origin_year int origin month int origin_week_day text full_sched_arr_dep_datetime timestamp sched arr dep date date sched arr dep week dav text time sched arr dep time act arr dep time time full_act_arr_dep_datetime timestamp timedelta from sched int service_disruption boolean cancellations boolean - added to create new table **stops ioined** – temperature (via join with weather_hourly) real precipitation (via join with weather_hourly) real cloud_cover (via join with weather_hourly) real weather_type (via join with weather_hourly) text precip_type (calculated via other columns) text

1

1

[TABLE] weather_hourly

weather_id
location_name REF station_infoserial
text
timestamp
real
real
real
cloud cover
weather_type

[TABLE] regional_route

(used for plotting the route)

<u>coordinate_id</u>	serial
longitude	real
latitude	real
path_group	int
connecting_path	text
northbound_station_group	text
southbound_station_group	text