Contact: [[email protected]](http://www.cloudflare.com/email-protection)

### Tags: Data Visualization, Imagery

*We make it simple to find out what our space-based telescopes are observing and when. SpaceCalNYC plots each observation against a beautiful image of our galaxy, lets visitors click targets to get additional details, and links to images when available. It provides a calendar-style listing of observations and the data can be filtered by date, observed object, or observing telescope. The database is updated daily. Finally, if text files are your thing it lets you export observations as plain text.*

This project is solving the [**My Space Cal**](https://2013.spaceappschallenge.org/challenge/my-space-cal) challenge.

**Description**

A full featured replacement for [myspacecal.com](http://myspacecal.com/) with better visualization of data and easier data export for scientists. Check out our [Website](http://spacecalnyc.com/) at http://spacecalnyc.com/ Follow us on [Twitter](https://twitter.com/spacecalnyc) at [@spacecalnyc](https://twitter.com/spacecalnyc)

**Project Information**

* License: [MIT License](http://opensource.org/licenses/MIT)
* Source Code/Project URL: <https://github.com/rosscooperman/betterspacecal>

**Resources**

* Live Site - <http://spacecalnyc.com/>
* Amazon EC2 - <http://aws.amazon.com/ec2/>
* Amazon Route 53 - <http://aws.amazon.com/route53/>
* MongoDB - <http://www.mongodb.org/>
* Ruby on Rails - <http://rubyonrails.org/>
* Python - <http://python.org/>
* D3 - <http://d3js.org/>
* Twitter API - <https://dev.twitter.com/>