

## APPENDIX BONUS

# Helpful Apps for Photographers

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The iTunes Store lists thousands of apps in its Photo & Video category. A lot of them share the same functionality; all sorts of apps add effect presets to images, for example. But there are also plenty of gems that provide specialized features, such as a way to produce legal model releases for signing on the spot, or to calculate when tomorrow's sunrise will emerge and which angle the light will be coming from.

This chapter contains a host of apps that will help photographers, but it doesn't repeat any of the excellent app suggestions made elsewhere in the book. You'll also notice that some are iPhone apps—that means they haven't been designed to run specifically on the iPad (taking advantage of its larger screen, for example), but they still work fine.

# The iPad on Location



VelaClock  
Sun/Moon

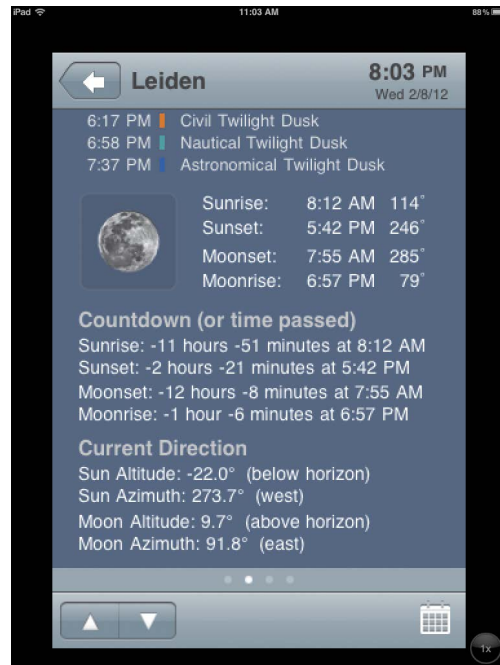
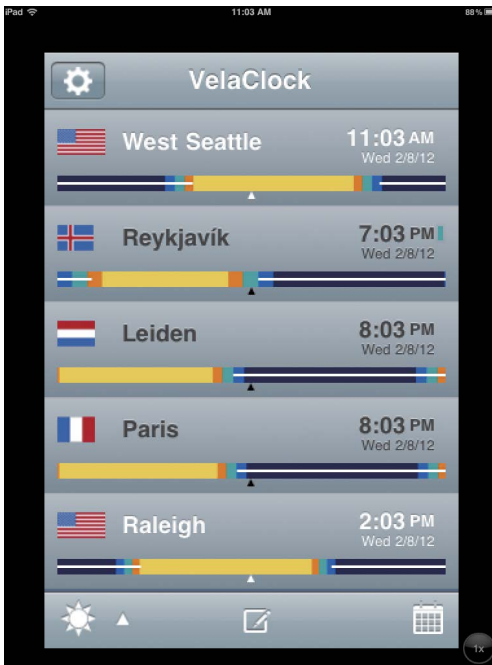
## VelaClock Sun/Moon

More than just a world clock, the VelaClock Sun/Moon app is handy for planning sunset or sunrise photo shoots in far-flung locales. In addition to displaying global times for popular cities, it also gives a graphical view of astronomical twilight, nautical twilight, and civil twilight—all at both dawn and dusk. You can also create custom locations by entering longitude and latitude information. To get a “golden hour” forecast for your destination, tap the calendar icon to select a specific date or to incrementally view by hour, day, week, month, and year. Tapping a location also provides moonrise and moonset times, plus the altitude and azimuth of the sun and moon.

\$3.99, iPhone app

<http://veladg.com/>

<http://itunes.apple.com/us/app/velaclock-sun-moon/id418495249>



# PhotoCalc



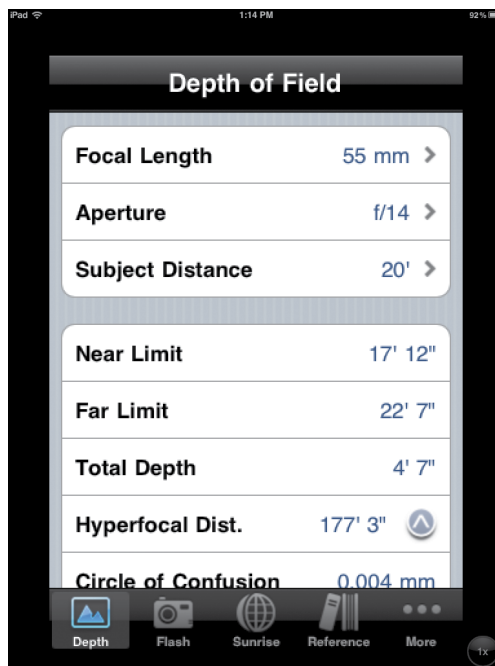
PhotoCalc

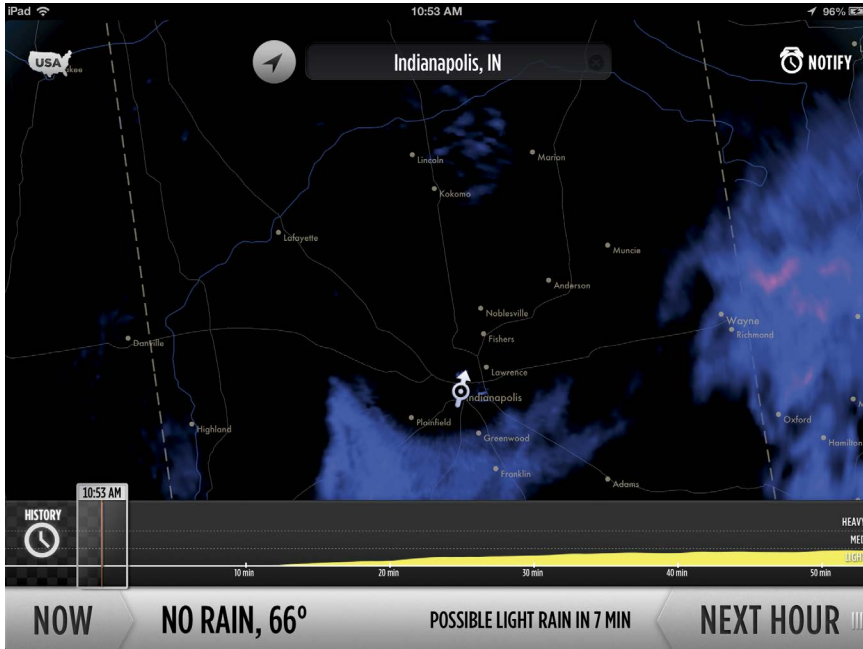
Whether you're working in the field or in the studio, PhotoCalc is a handy one-stop toolbox for calculating depth of field, exposure reciprocity (for shutter speed, aperture, and ISO), and flash exposures. It also includes a solar calculator for sunrise, sunset, and twilight times based on your current location or one of the many global presets. And its calculations can be geared toward your specific camera (selected from an extensive list) or one of a variety of film formats. As a bonus for new photographers, it also features a handy glossary of terms, as well as explanations of the zone system and the Sunny 16 rule.

\$2.99, iPhone app

<http://www.adairsystems.com/photocalc/>

<http://itunes.apple.com/us/app/photocalc/id287811118>





Intellicast HD



Dark Sky

## Intellicast HD and Dark Sky

For a more immediate view of conditions for your shoot, outfit your iPad with a reliable weather app. The App Store is chockablock with weather titles, but the best apps give you up-to-date radar views with good customization capabilities. The Intellicast HD app offers up to four active radar overlay options—from precipitation to cloud cover to storm tracks—that you can toggle between. The Dark Sky app answers the simple question, Is it going to rain on me in the next hour? The ribbon at the bottom of the screen shows current conditions along with a timeline of the next hour and predictions for any upcoming rain or snow. Swipe the ribbon to peek into the future.

Intellicast HD: Free, iPad app

<http://www.intellicast.com/>

<http://itunes.apple.com/us/app/intellicast-hd/id408451987>

Dark Sky: \$3.99, iPad/iPhone app

<http://darkskyapp.com/>

<https://itunes.apple.com/us/app/dark-sky-weather-radar-hyperlocal/id517329357>



## LightTrac

Now that the weather looks all clear and you've got the time just right for the sunset, it's time to set up your shoot to maximize natural lighting conditions. The LightTrac app calculates and plots the angle and elevation of both the sun and the moon for any given date and time. Once you choose your location, the app shows three lines for the angle of the sun: sunrise, sunset, and the current time. Use the slider at the bottom of the screen to adjust the time of day to find where the sun will be for your shoot.

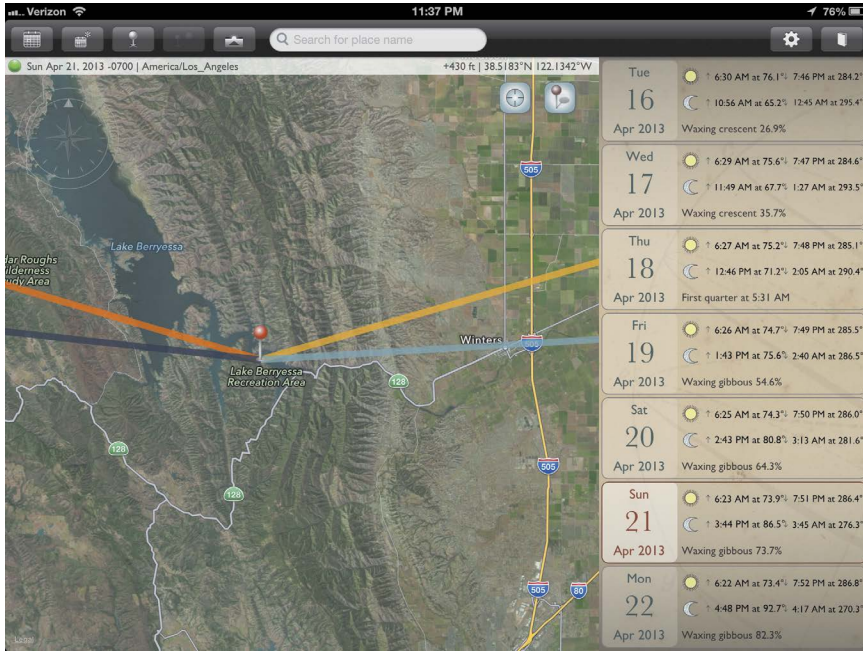
\$4.99, iPad/iPhone app

<http://www.lighttracapp.com/>

<http://itunes.apple.com/us/app/lighttrac/id392892355>



LightTrac



The Photographer's Ephemeris

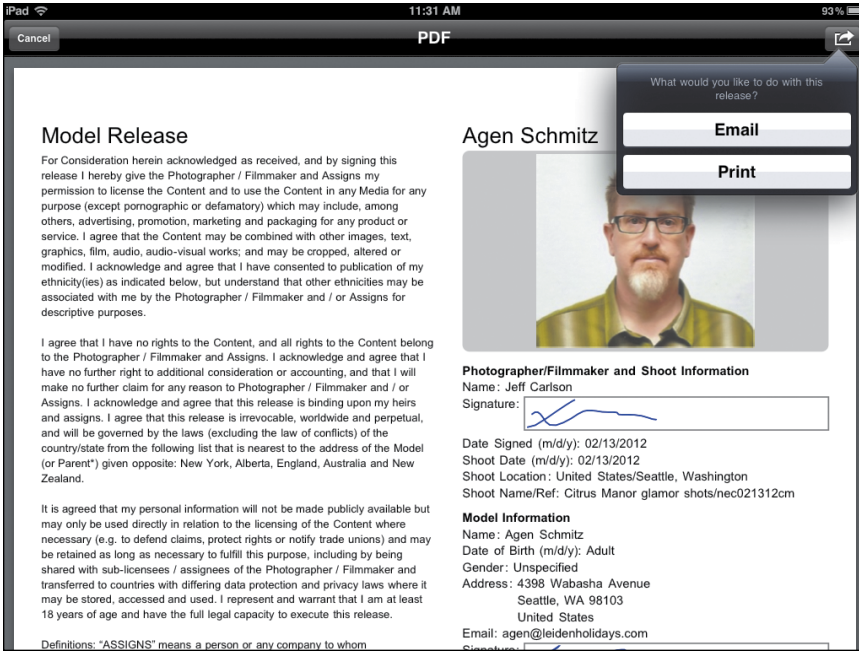
## The Photographer's Ephemeris

An alternative to LightTrac is The Photographer's Ephemeris, which offers essentially the same capabilities of tracking sun and moon angle. And while both apps offer location export capabilities, TPE has the advantage of offering its own free desktop app (built using Adobe Air). Unfortunately, neither app has any sync capability, so you'll need to send the .kml location file to yourself via email.

\$8.99, iPad/iPhone app

[http:// photoephemeris.com/](http://photoephemeris.com/)

<https://itunes.apple.com/us/app/the-photographers-ephemeris/id366195670>



## Easy Release

To keep everything on the up and up, you'll need to have your shooting subjects sign a legal release. You could keep a stack of photocopied releases available, but with the Easy Release app you can help yourself go paperless, and it's handy for getting signatures when on the go. It comes with industry-standard model and property releases, which can be fully customized. A \$3.99 in-app purchase adds a few more features, including use of multiple company brands on a release and creating custom fields. After your model types in his or her details, a signature can be made right on the iPad's screen and then the finished release is created as a PDF. You can then save the PDF to iCloud (for access on other iOS devices), email it, or print it via AirPrint.

\$9.99, iPad/iPhone app

<http://www.applicationgap.com/apps/easyrelease/>

<http://itunes.apple.com/us/app/easy-release-model-release/id360835268>



Easy Release





GoodReader  
for iPad

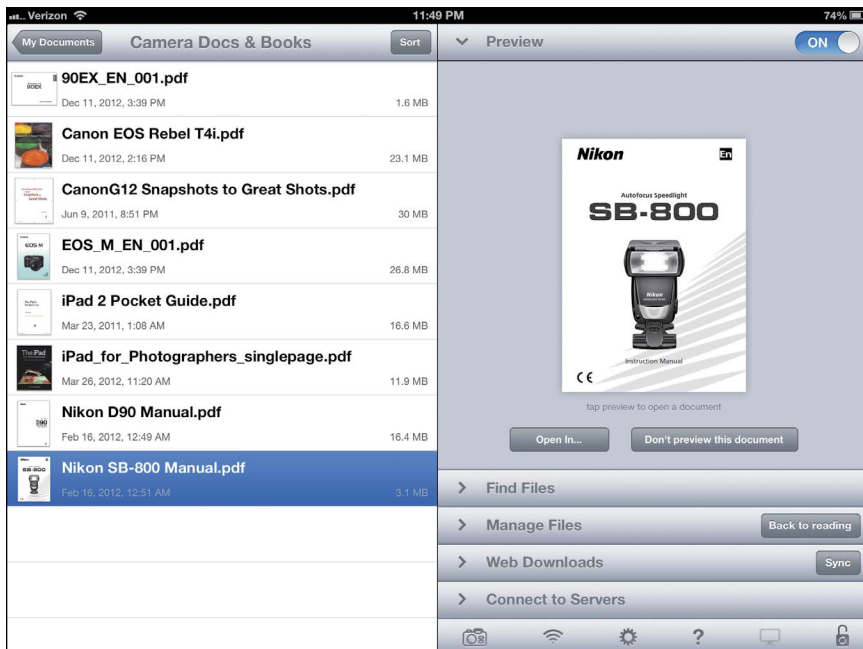
## GoodReader for iPad

I used to carry a copy of my camera's instruction manual in my camera bag, just in case I needed to look up some obscure feature or troubleshoot something. Even slicing out the non-English portions of the book left me with a heavy little chunk of pressed paper. Instead of abandoning the information altogether, I downloaded PDF versions of my camera manuals and other information and put them into GoodReader for iPad. Although iOS can read PDF files natively, and you can store them in iBooks or other ebook readers, GoodReader is unexpectedly versatile. Not only can it read PDFs, it can pull them from (and upload them to) sources such as iCloud and Dropbox, and it can play audio and video files.

\$4.99, iPad app

<http://www.goodreader.net/goodreader.html>

<http://itunes.apple.com/us/app/goodreader-for-ipad/id363448914>





# The iPad in the Studio

## Strobox

While it won't help you with the nuances of creating a lighting setup for your studio, the Strobox app is a good tool for documenting how your studio lights were arrayed during your shoots. Starting from a blank grid pattern, you can add icons for a variety of lighting instruments—from softboxes to diffusion panels and strobes—and then manipulate their positioning. Once you diagram your lighting, you can save it for future reference, send it via email, or save it to your iPad's Photos app.

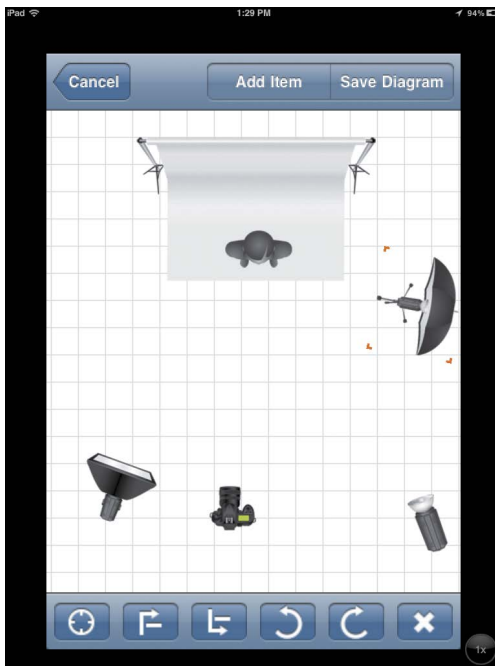
Free, iPhone app

<http://strobox.com/app>

<http://itunes.apple.com/us/app/strobox/id339112815>



Strobox





Timelapse-  
Calculator

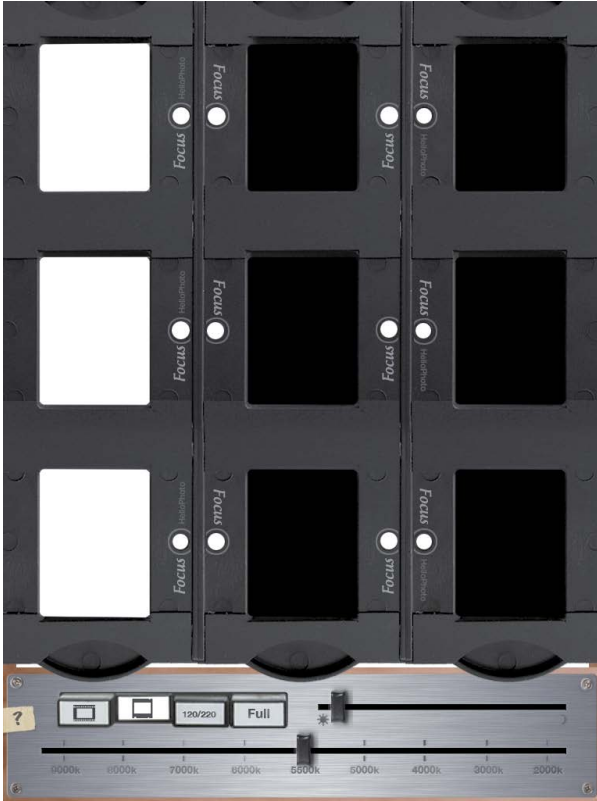
## Timelapse-Calculator

For creating videos of timelapse photography, you'll need to do some math to calculate the interval between shots to get you to the desired length of your movie. The Timelapse-Calculator app relieves you of having to flash back to your calculus class by computing how many shots you'll need to take—and at what interval—during a set time to arrive at your clip's duration. You can also email the resulting calculations from the app.

\$0.99, iPad/iPhone app

<http://www.cateater.com/>

<http://itunes.apple.com/us/app/timelapse-calculator/id495062782>



## HelloPhoto

The HelloPhoto app can be used simply as a light table for your iPad to view and sort slides and negatives, and it includes full-screen viewing as well as trays for 35mm slides, 35mm negatives, and 120/200 film. However, if you add another camera-enabled iOS device to the mix (iPhone, iPod touch, or another iPad), you can use the app on that second device to capture an image of a negative placed on the HelloPhoto light table and turn it into a positive image. The result might not be of pristine quality, but it's good enough for sharing with Facebook friends.

\$1.99, iPad/iPhone app

<http://www.lightpaintpro.com/?p=316>

<http://itunes.apple.com/us/app/hellophoto/id417608961>



HelloPhoto

# Portable Inspiration



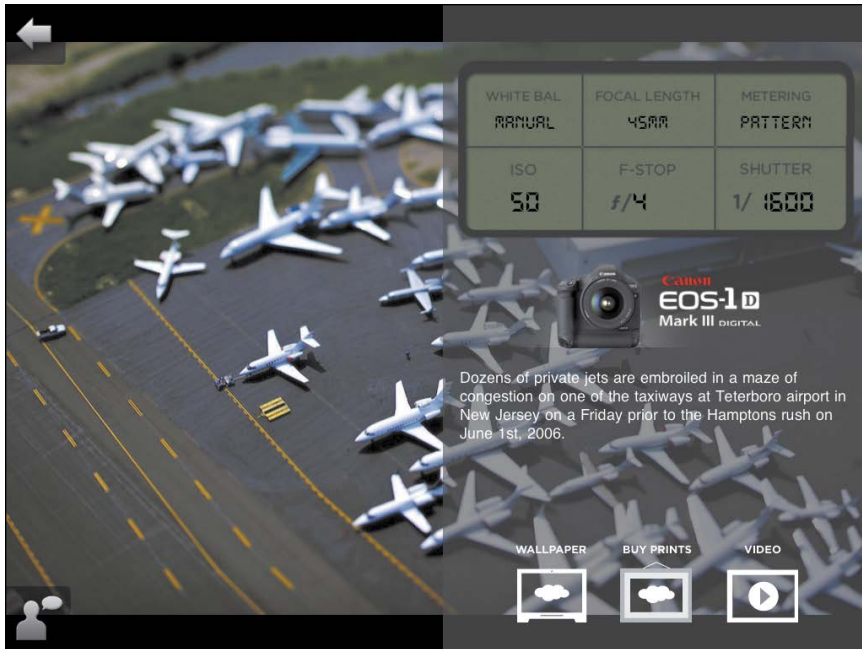
Visuals by  
Vincent Laforet

## Visuals by Vincent Laforet

One of the best ways to keep your creative mojo working is to see what other photographers are doing and practice some of their techniques. The Visuals by Vincent Laforet app features some stunning photos by the Pulitzer Prize winner, and each image is accompanied by exposure details and a video of Laforet explaining how the shot was accomplished, with tips on composition and technical details. The app also provides external links for buying prints and for purchasing equipment used to shoot the photos, and you can also save images to the Photos app for use as wallpaper.

\$2.99, iPad/iPhone app

<http://itunes.apple.com/us/app/visuals-by-vincent-laforet/id385216668>



# The Guardian Eyewitness

For a wider lens on news photography, The Guardian Eyewitness app replicates the London newspaper's Eyewitness section, where a single image is printed in full color across a center spread. The app showcases just one striking image per day and offers the last 100 daily images. At the bottom of each image you'll find a caption to give the picture context, as well as a pro tip. Save images to a Favorites list and share to Twitter and Facebook. You can get three extra pictures a day plus access to live photo series (from events such as the Olympics) with a monthly \$1.99 subscription (via in-app purchase).

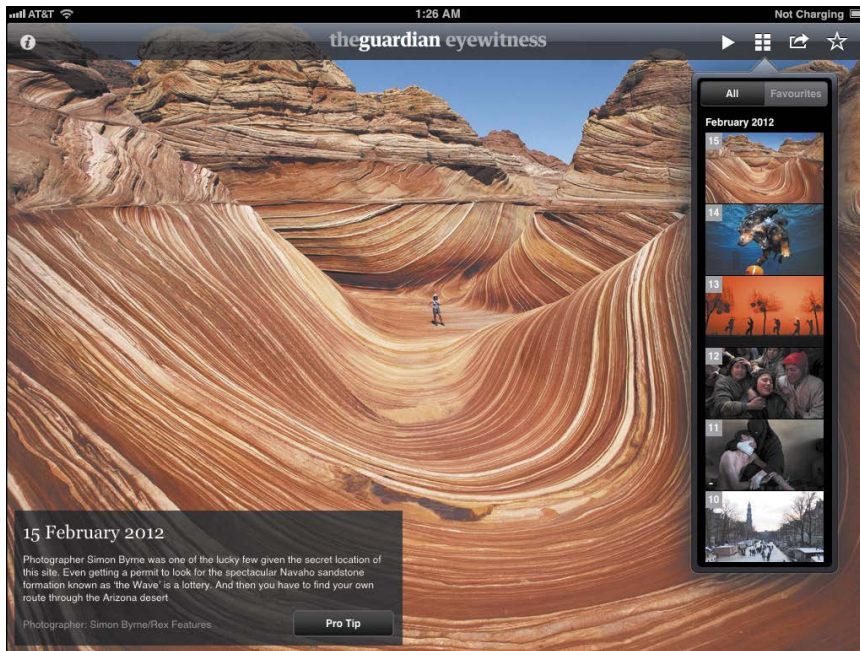
Free, iPad app

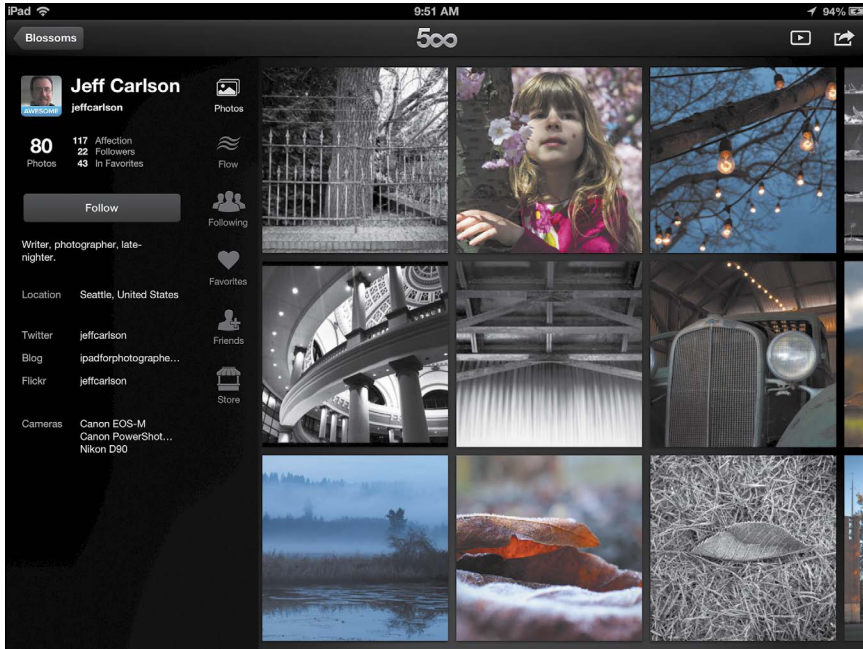
<http://www.guardian.co.uk/ipad>

<http://itunes.apple.com/us/app/the-guardian-eyewitness/id363993651>



The Guardian Eyewitness





500px

## 500px

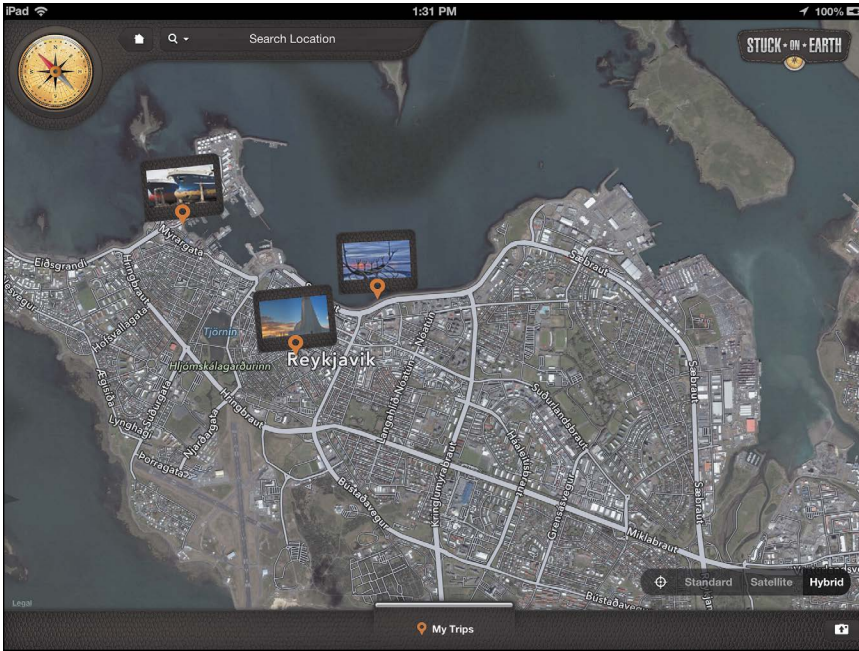
More than just a photo-sharing site, 500px has been attracting work from highly skilled photographers since its original incarnation as a curated LiveJournal community. It's now open to the public with both free (with limited upload capability) and paid (unlimited upload) memberships. But the essence of its beginnings is still in evidence on the Web site and in the 500px app, where you can browse through a cornucopia of dazzling imagery from professionals and amateurs alike. Use the app's Flow photo stream to view photos that have been either uploaded or liked by those you follow. You can also view photos through several set lists (arranged under Popular, Editors, Upcoming, and Fresh). Unfortunately, you can't upload photos to the site through the iPad app (but see Chapter 8 to learn how you can do so using another app).

Free, iPad app

<http://500px.com/ipad>

<http://itunes.apple.com/us/app/500px/id471965292>





## Stuck on Earth

Developed by photographer and blogger Trey Ratcliff, the Stuck on Earth app works as an inspirational travel guide that enables you to view photos from around the globe. Explore using themed lists of interesting places, or pinch and zoom to navigate. Tap a thumbnail to view the photo taken at that spot, as well as to get camera and exposure info, follow the individual photographer who captured the photo, and share to Facebook or Twitter. But the best part of this app is the ability to create a virtual trip and save locations that you may want to visit one day and photograph yourself. The photographs are compiled via a combination of curation and crowdsourcing, and you can add your own photos to the mix directly from the app by joining the Stuck on Earth Flickr community. Don't be startled by the alluring female voice that greets you upon first opening the app; she returns occasionally as you wind your way through the app.

Free, iPad app

<http://stuckonearthapp.com/>

<https://itunes.apple.com/us/app/stuck-on-earth-free-world/id478313722>



Stuck on Earth