

### Getting Photo Information

In this lesson, we'll be taking a look at  
**Getting Photo Information.**



If you see a magnifying glass at the bottom right corner of a photo, click on that photo to make it full screen.

### Getting Photo Information

Every photo taken by your phone camera contains information embedded in the photo file. It is often called metadata.

This metadata contains information on where the photo was located (optional), but also the camera settings used when the photo was taken.



### Getting Photo Information

We discussed geolocation previously, so in this lesson we are going to see how you can find this information in a photo.

It is handy - quite often, reviewing the settings that a particular photo used as it was taken can help you learn and duplicate settings to get the sort of photo you want.



### Getting Photo Information

The techniques we discuss here will work on iPhones and Android devices. We'll use screenshots from an Android device to illustrate.

First, open your **Google Pictures** app, or the **iPhoto** app on your phone, and select a photo to view.



## Getting Photo Information

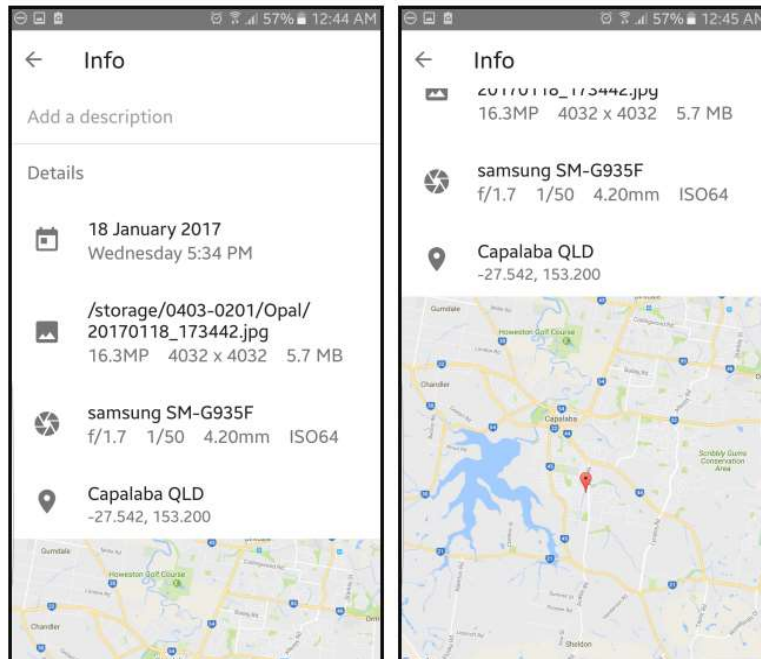
### Getting Photo Information

Then select the **Info**, or **Details** button, or the indicated icon (it may differ slightly, depending on your phone).



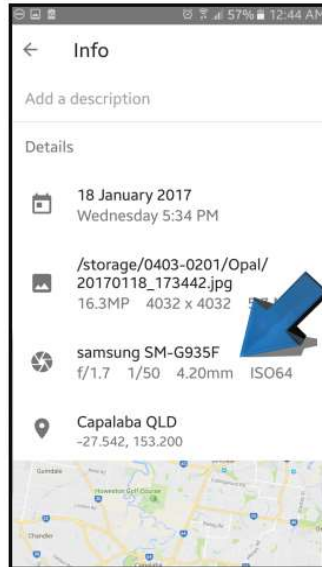
### Getting Photo Information

You'll then see all the metadata related to this photo, including date and location taken.



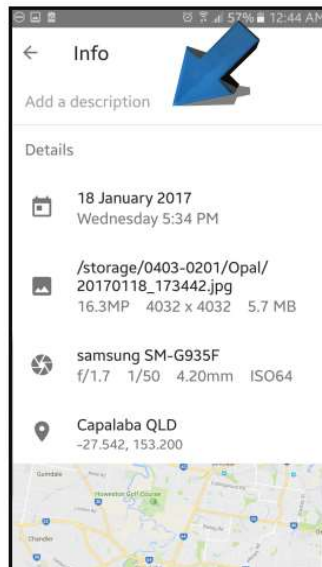
### Getting Photo Information

But have a look at the image where we've indicated using the arrow, below. In this area, you can see the *aperture* (f/1.7), the *shutter speed* (1/50), the *focal length* (4.20mm), and the *ISO* setting (ISO64). You can even see the make and model of phone camera used to take the photo (samsung SM-G935F).



### Getting Photo Information

Using the right software, you can edit some of the metadata associated with a file. A simple change most software will allow you to make is to add a comment, or description. Once added here, that comment or description is embedded into the photo.



### Getting Photo Information

You've now completed this lesson.

In this lesson, we took a look at **Getting Photo Information**.

