

new webcams / new methods

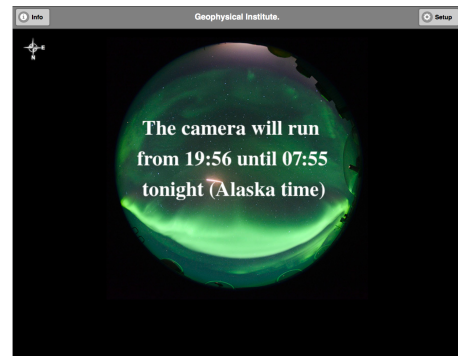
Allsky Alaska : only streams during night time in Alaska

url where images are listed temporarily:

http://allsky.gi.alaska.edu/tagged_cam/


index of approx. 5,000 images taken daily
wiped every day at 4:36 EST*

Over the past week, I've been returning to this page and
downloading images.



Index of /tagged_cam			
Name	Last modified	Size	Description
Parent Directory			
200316160558.jpg	2020-03-16 19:49	89K	
200317034901.jpg	2020-03-16 19:49	84K	
200317034910.jpg	2020-03-16 19:49	93K	
200317034917.jpg	2020-03-16 19:49	93K	
200317034923.jpg	2020-03-16 19:49	93K	
200317034930.jpg	2020-03-16 19:49	93K	
200317034937.jpg	2020-03-16 19:49	93K	
200317034943.jpg	2020-03-16 19:49	93K	
200317034950.jpg	2020-03-16 19:49	93K	
200317034956.jpg	2020-03-16 19:50	93K	
200317035003.jpg	2020-03-16 19:50	93K	
200317035009.jpg	2020-03-16 19:50	93K	
200317035016.jpg	2020-03-16 19:50	93K	
200317035022.jpg	2020-03-16 19:50	94K	

200317112653.jpg
200317113446.jpg
200317113546.jpg
200317113655.jpg
200317113746.jpg
200317113946.jpg
200317114046.jpg
200317114356.jpg
200317114456.jpg
200317114656.jpg
200317114856.jpg
200317115649.jpg
200317120651.jpg
200317121653.jpg
200317122546.jpg
200317122646.jpg
200317122746.jpg
200317122846.jpg
200317123046.jpg
200317123656.jpg
200317124649.jpg



200317124649.jpg

JPEG - 225 bytes
Created 3/17/20, 4:36 PM
Modified 3/17/20, 4:36 PM
Last opened --
[Add Tags...](#)

* items disappear
from index after
4:36 pm - python
downloads a
blank file

but first I have to break down the list into a reasonable size:

I paste it in a spreadsheet, remove duplicates from the second column (date/time), and use filters to shorten the list.

Then I use 'find and replace' to reformat the first column with link endings into a python-friendly list
(ex: 'url', 'next url',)

2

<http://allsky.gi.alaska.edu/>

Sort A → Z
Sort Z → A

Filter by condition

Text contains

7

Filter by values

Cancel OK

3_14 x4

File Edit View Insert Format Data Tools Add-ons Help All changes saved in Drive

100% 10 B I T A

200314105959.jpg,

200314134744.jpg,
200314134853.jpg,
200314134953.jpg,
200314135045.jpg,
200314135154.jpg,
200314135254.jpg,
200314135345.jpg,
200314135446.jpg,
200314135646.jpg,
200314135754.jpg,

Find and replace

Find .jpgl

Replace with .jpg,

Search Specific range Sheet1!B3:B113

Match case
Match entire cell contents
Search using regular expressions Help
Also search within formulas

Replaced 1,134 instances of .jpg with .jpg,

Find Replace Replace all Done

```
cams — Python alaska4.py — 87x30
Python alaska.py Python alaska2.py hon alaska3.py hon alaska4.py
Last login: Tue Mar 17 16:05:14 on ttys002
Meghans-iMac:cams msurges$ /usr/local/bin/python3 alaska4.py
/Users/msurges/Desktop/cams/3_17/alaska
200317184647.jpg downloaded!
200317185156.jpg downloaded!
200317185657.jpg downloaded!
200317110650.jpg downloaded!
200317111651.jpg downloaded!
200317112653.jpg downloaded!
200317113446.jpg downloaded!
200317113546.jpg downloaded!
200317113655.jpg downloaded!
200317113746.jpg downloaded!
200317113946.jpg downloaded!
200317114046.jpg downloaded!
```

I run 4 scripts at a time - each w/ the task of downloading ~ 25-50 images.

