



Reveil 2017

5am (UTC+1) Saturday 6 May - 6am Sunday 7 May

STREAMS IN BROADCAST ORDER

For a live playlist during the broadcast log in to <http://webchat.freenode.net/> channel #Reveil2017 where you can follow and contribute updates / responses

PLACE

START: [- TIME indicates approximate stop time]

URL:

Streamer:

Coordinates:

UTC (Universal Time Coordinated) at local time, includes offset for Daylight Savings. Eg London is listed as UTC+1

NT (Nautical twilight local time - if relevant)

CT (Civil Twilight local time)

SR (Sunrise local time)

Notes:

Ephemeris: (for details on time, place, sunrise)

START

Stave Hill Ecological Park, Rotherhithe

START: 4.43 [5 AM]

URL:

Streamer: soundCamp

Coordinates: 51.5017°N 0.0397°W

UTC +1

CT 4.43

SR 5.22

Notes: Start time at the beginning of the broadcast at 05.00 UTC +1

<http://app.photoephemeris.com/?>

[ll=51.501722,-0.039684¢er=51.5017,-0.0397&dt=20170506153800%2B0100&z=18&spn=0.00,0.00](http://app.photoephemeris.com/?ll=51.501722,-0.039684¢er=51.5017,-0.0397&dt=20170506153800%2B0100&z=18&spn=0.00,0.00)

Todmorden, UK

START: 4.40 [c. 5 AM]

URL: <http://78.46.38.217/vlf1>



Streamer: Paul Nicholson
Coordinates: 53.703N,2.072W
UTC +1
CT 4.40
SR 5.22

Notes: VLF at <http://abelian.org/vlf/>

Ephemeris: <http://app.photoephemeris.com/?>

[ll=53.716344,-2.098797¢er=53.7163,-2.0988&dt=20170506220719%2B0100&z=18&spn=0.00,0.00](http://app.photoephemeris.com/?ll=53.716344,-2.098797¢er=53.7163,-2.0988&dt=20170506220719%2B0100&z=18&spn=0.00,0.00)

London, Camberwell, UK
Loughborough Junction
START: 5.00

URL: http://locus.creacast.com:9001/london_camberwell.ogg

Streamer: Grant Smith
Coordinates: 51.4646°N 0.0981°W
UTC +1
CT 4.43
SR 5.23

Notes:

<http://app.photoephemeris.com/?>

[ll=51.464574,-0.098146¢er=51.4646,-0.0981&dt=20170506153800%2B0100&z=18&spn=0.00,0.00](http://app.photoephemeris.com/?ll=51.464574,-0.098146¢er=51.4646,-0.0981&dt=20170506153800%2B0100&z=18&spn=0.00,0.00)

London Kilburn
START: 4.43 [5 AM]

URL: <http://locusonus.org/soundmap/>

<http://2.onj.me/outside>

Streamer: Andre Louis
Coordinates: 51.5371°N 0.1911°W
UTC +1
CT 4.43
SR 5.23

Notes:

Ephemeris: <http://app.photoephemeris.com/?>

[ll=51.501722,-0.039684¢er=51.5017,-0.0397&dt=20170506153800%2B0100&z=18&spn=0.00,0.00](http://app.photoephemeris.com/?ll=51.501722,-0.039684¢er=51.5017,-0.0397&dt=20170506153800%2B0100&z=18&spn=0.00,0.00)

London Stamford Brook
START: 4.44 [from 5 AM]

URL: http://locus.creacast.com:9001/london_stamford_brook.ogg

Streamer: Maria Papadomanolaki
Coordinates: 51.4948°N 0.2451°W
UTC +1
CT 4.44
SR 5.23



Notes:

Ephemeris: [http://app.photoephemeris.com/?](http://app.photoephemeris.com/?ll=51.501722,-0.039684¢er=51.5017,-0.0397&dt=20170506153800%2B0100&z=18&spn=0.00,0.00)

[ll=51.501722,-0.039684¢er=51.5017,-0.0397&dt=20170506153800%2B0100&z=18&spn=0.00,0.00](http://app.photoephemeris.com/?ll=51.501722,-0.039684¢er=51.5017,-0.0397&dt=20170506153800%2B0100&z=18&spn=0.00,0.00)

London Windsor

START: 04.45 [from 5 AM]

URL: http://locus.creacast.com:9001/Heathrow_Planes1.ogg

Streamer: Christian Nold

Coordinates: 51.4817°N 0.6136°W

UTC +1

CT 4.45

SR 5.25

Notes:

Ephemeris: [http://app.photoephemeris.com/?](http://app.photoephemeris.com/?ll=51.501722,-0.039684¢er=51.5017,-0.0397&dt=20170506153800%2B0100&z=18&spn=0.00,0.00)

[ll=51.501722,-0.039684¢er=51.5017,-0.0397&dt=20170506153800%2B0100&z=18&spn=0.00,0.00](http://app.photoephemeris.com/?ll=51.501722,-0.039684¢er=51.5017,-0.0397&dt=20170506153800%2B0100&z=18&spn=0.00,0.00)

South Walney Island, Cumbria

START: 4.43 [5AM]

URL:

Streamer: Octopus, CWT

Coordinates: 54.0486°N 3.1997°W

UTC +1

Civil twilight (local time): 4.43

Sunrise (local time): 5.25

Notes: Subject to resolving tech issues

[http://app.photoephemeris.com/?](http://app.photoephemeris.com/?ll=54.048635,-3.199734¢er=54.0493,-3.1908&dt=20170506153800%2B0100&z=15&spn=0.01,0.04)

[ll=54.048635,-3.199734¢er=54.0493,-3.1908&dt=20170506153800%2B0100&z=15&spn=0.01,0.04](http://app.photoephemeris.com/?ll=54.048635,-3.199734¢er=54.0493,-3.1908&dt=20170506153800%2B0100&z=15&spn=0.01,0.04)

Ormskirk near Liverpool

START: 4.44 [from 5 AM]

URL: http://locus.creacast.com:9001/liverpool_ormskirk

Streamer: Alan Bowness

Coordinates: 53.5689°N 2.8851°W

UTC +1

CT 4.44

SR 5.26

Notes:

Ephemeris: [http://app.photoephemeris.com/?](http://app.photoephemeris.com/?ll=51.501722,-0.039684¢er=51.5017,-0.0397&dt=20170506153800%2B0100&z=18&spn=0.00,0.00)

[ll=51.501722,-0.039684¢er=51.5017,-0.0397&dt=20170506153800%2B0100&z=18&spn=0.00,0.00](http://app.photoephemeris.com/?ll=51.501722,-0.039684¢er=51.5017,-0.0397&dt=20170506153800%2B0100&z=18&spn=0.00,0.00)



Sant Pere Pescador / Castello d'Empuries, Catalunya

Aiguamolls de l'Empordá wetland reserve

START: 5.05 - 5.36

URL: http://locus.creacast.com:9001/emporda_aiguamolls.ogg

Streamer: Jordi Giró Quer

Coordinates:

UTC +2

CT 6.05

SR 6.36

Notes: New streambox under installation

Ephemeris: <http://app.photoephemeris.com/?>

[ll=42.260492,3.073899¢er=42.2605,3.0739&dt=20170506230719%2B0200&z=18&spn=0.00,0.00](http://app.photoephemeris.com/?ll=42.260492,3.073899¢er=42.2605,3.0739&dt=20170506230719%2B0200&z=18&spn=0.00,0.00)

Alcalá de Henares

START 5.36

URL: <http://www.seo.org/webcamciconia/>

<https://www.youtube.com/watch?v=Drv9nXGi4pE>

https://www.youtube.com/watch?v=yOp4z3_sAOM

Streamer: SEOBirdLife

Coordinates: 40.4819°N 3.3643°W

UTC +2

CT: 6.36

SR: 7.06

Notes: Stork Nest, City Hall of Alcalá de Henares

29/03/2017 chirps, bells (loud), storks, human voices below. 3 May: nest with plastic bag, muted sounds

Ephemeris: <http://app.photoephemeris.com/?>

[ll=40.481867,-3.364329¢er=40.4819,-3.3643&dt=20170506163800%2B0200&z=18&spn=0.00,0.00](http://app.photoephemeris.com/?ll=40.481867,-3.364329¢er=40.4819,-3.3643&dt=20170506163800%2B0200&z=18&spn=0.00,0.00)

Boadilla del Monte, Madrid, Spain

START: 5.38 - 6.08

URL: http://streams.soundtent.org/2017/streams/utc2_madrid-0c605ae0-2400-49db-8ca4-a6f929c11c4b

Streamer: Juan Carlos Blancas

Coordinates: +40.431680°N -3.903357°W

UTC +2

CT 6.38

SR 7.08

Notes: Live binaural audio stream from the cabin



Ephemeris: <http://app.photoephemeris.com/?ll=40.412279,-3.888770¢er=40.4123,-3.8888&dt=20170506230719%2B0200&z=18&spn=0.00,0.00>

Madrid

START 5.36 - 6.06

URL: <http://www.seo.org/camaras-web/> Or [<https://www.youtube.com/watch?v=euxDHWr3RnQ>]

Streamer: SEOBirdLife

Coordinates: 40.4820°N 3.3635°W

UTC +2

CT 6.36

SR 7.06

Notes: peregrine falcon - 29/03/2017 noisy, traffic in the background

Ephemeris: <http://app.photoephemeris.com/?ll=40.481979,-3.363542¢er=40.4820,-3.3635&dt=20170506163800%2B0200&z=18&spn=0.00,0.00>

South Africa - various locations

START 4.55 - 5.19

URL: <http://www.africam.com/wildlife/>

Streamer: Africam

Coordinates: 24.1636°S 30.9389°E

UTC SAST UTC +2

CT 5.55

SR 6.19

Notes: And can extend later as needed

Other links:

[http://www.africam.com/wildlife/naledi_live_channel
http://www.africam.com/wildlife/africam_radio_idube
http://www.africam.com/wildlife/africam_radio_tembe

Ephemeris:

<http://app.photoephemeris.com/?ll=-24.801607,31.401275¢er=-24.8016,31.4013&dt=20170506163800%2B0200&z=18&spn=0.00,0.00>

Vilanova i la Geltrú, Catalunya, Spain

OBSEA W Mediterranean hydrophone

START: 4.34 [from 5]

URL: <http://listentothedeep.net/acoustics/index.html>

Streamer: LIDO

Coordinates: 41.1819, 1.7523

UTC +2

Nautical Twilight 5.34



CT 6.12

SR 6.43

Notes: shrimps, clanking 17 APR. Approximate location off Les Roquetes del Garraf, Vilanova i la Geltrú, Catalunya

Ephemeris: [http://app.photoephemeris.com/?](http://app.photoephemeris.com/?ll=42.978817,-70.949570¢er=42.9788,-70.9496&dt=20170506103800-0400&z=18&spn=0.00,0.00)

[ll=42.978817,-70.949570¢er=42.9788,-70.9496&dt=20170506103800-0400&z=18&spn=0.00,0.00](http://app.photoephemeris.com/?ll=42.978817,-70.949570¢er=42.9788,-70.9496&dt=20170506103800-0400&z=18&spn=0.00,0.00)

Los Cristianos, Tenerife

START 6.57

URL: <https://www.skylinewebcams.com/en/webcam/espana/canarias/santa-cruz-de-tenerife/playa-los-cristianos.html>

Streamer: Skyline Webcams

Coordinates: 28.0489°N 16.7116°W

UTC +1

CT 6.57

SR 7.22

Notes: 03/04/2017 tourists 19/4 - harbour sounds

Ephemeris: [http://app.photoephemeris.com/?](http://app.photoephemeris.com/?ll=28.048906,-16.711598¢er=28.0489,-16.7116&dt=20170506153800%2B0100&z=15&spn=0.01,0.04)

[ll=28.048906,-16.711598¢er=28.0489,-16.7116&dt=20170506153800%2B0100&z=15&spn=0.01,0.04](http://app.photoephemeris.com/?ll=28.048906,-16.711598¢er=28.0489,-16.7116&dt=20170506153800%2B0100&z=15&spn=0.01,0.04)

Ponta Delgada, Azores Mid Atlantic

START: 7.12

URL:

<https://www.liveatc.net/feedindex.php?type=international-eu>

<https://www.liveatc.net/flisten.php?mount=lpaz1>

Streamer:

Coordinates:

UTC 0

CT: 6.12

SR: 6.41

Notes: Air traffic intercepts

Ephemeris: [http://app.photoephemeris.com/?](http://app.photoephemeris.com/?ll=37.742830,-25.680587¢er=37.7428,-25.6806&dt=20170506210719%2B0000&z=18&spn=0.00,0.00)

[ll=37.742830,-25.680587¢er=37.7428,-25.6806&dt=20170506210719%2B0000&z=18&spn=0.00,0.00](http://app.photoephemeris.com/?ll=37.742830,-25.680587¢er=37.7428,-25.6806&dt=20170506210719%2B0000&z=18&spn=0.00,0.00)

Statoil Greenland hydrophone

START

URL: <http://listentothedeep.net/acoustics/index.html>

Streamer: LIDO

Coordinates: 78.1086°N 8.5027°W

UTC -1



CT permanent daylight

SR permanent daylight

Notes: 17 APR: whales. May be playing archived ** recordings **

midnight sun map [https://upload.wikimedia.org/wikipedia/commons/f/ff/Midnight_sun_dates_svatlas.png]

Ephemeris: <http://app.photoephemeris.com/?>

[ll=78.108565,-8.502741¢er=78.0677,-8.4808&dt=20170507133800-0100&z=7&spn=0.76,9.94](http://app.photoephemeris.com/?ll=78.108565,-8.502741¢er=78.0677,-8.4808&dt=20170507133800-0100&z=7&spn=0.76,9.94)

Ponta Negra Brazil

START 8.59

URL: <https://www.skylinewebcams.com/en/webcam/brasil/rio-grande-do-norte/natal/natal-ponta-negra.html>

Coordinates 5.8811°S 35.1630°W

UTC -3

CT 4.59

SR 5.20

Notes 03/04/2017 gentle surf, tweets, bit of wind rumble, distant pop music

<http://app.photoephemeris.com/?>

[ll=-5.881101,-35.162970¢er=-5.8811,-35.1630&dt=20170506113800-0300&z=18&spn=0.00,0.00](http://app.photoephemeris.com/?ll=-5.881101,-35.162970¢er=-5.8811,-35.1630&dt=20170506113800-0300&z=18&spn=0.00,0.00)

Downtown Antigonish, Nova Scotia

START: 9.14 - 5.48

<http://www.nestcamdirectory.com/view.php?cam=117>

45.6227°N 61.9928°W

UTC -3

CT 5.14

SR 5.48

20/03/2017 Wind roar, degraded audio, street/road intersection

18/04/2017 Offline. Not loading 3 May

<http://app.photoephemeris.com/?>

[ll=45.622660,-61.992803¢er=45.6227,-61.9928&dt=20170506113800-0300&z=18&spn=0.00,0.00](http://app.photoephemeris.com/?ll=45.622660,-61.992803¢er=45.6227,-61.9928&dt=20170506113800-0300&z=18&spn=0.00,0.00)

Porto Seguro, Brazil

START 9.26

URL

<https://www.skylinewebcams.com/en/webcam/brasil/bahia/porto-seguro/praiade-taperapuan.html>

<https://www.skylinewebcams.com/en/webcam/brasil/bahia/arraial-dajuda/arraial-dajuda.html>



<https://www.skylinewebcams.com/en/webcam/brasil/bahia/porto-seguro/praiade-curupe.html>

Coordinates 16.3989°S 39.0424°W

UTC -3

CT 5.26

SR 5.49

Notes

Various views with limited sound

Ephemeris

[http://app.photoephemeris.com/?](http://app.photoephemeris.com/?ll=-16.398906,-39.042383¢er=-16.3989,-39.0424&dt=20170506113800-0300&z=18&spn=0.00,0.00)

[ll=-16.398906,-39.042383¢er=-16.3989,-39.0424&dt=20170506113800-0300&z=18&spn=0.00,0.00](http://app.photoephemeris.com/?ll=-16.398906,-39.042383¢er=-16.3989,-39.0424&dt=20170506113800-0300&z=18&spn=0.00,0.00)

Rockland, Maine

START: 9.48

URL <http://rocklandharborlights.org/webcam.html>

Coordinates 44.1037°N 69.1089°W

UTC -4

CT 4.48

SR 5.20

pretty rough audio, windy, distorted

[http://app.photoephemeris.com/?](http://app.photoephemeris.com/?ll=44.103691,-69.108929¢er=44.1037,-69.1089&dt=20170506103800-0400&z=5&spn=10.54,39.20)

[ll=44.103691,-69.108929¢er=44.1037,-69.1089&dt=20170506103800-0400&z=5&spn=10.54,39.20](http://app.photoephemeris.com/?ll=44.103691,-69.108929¢er=44.1037,-69.1089&dt=20170506103800-0400&z=5&spn=10.54,39.20)

Bremen, Maine osprey cam

START 9.49

URL <http://explore.org/live-cams/player/osprey-nest>

Coordinates 43.9664°N 69.4261°W

UTC -4

CT 4.49

SR 5.22

Notes: Fridge type hum, dripping/lapping, distant birds - live on 19/04/2017

Ephemeris

[http://app.photoephemeris.com/?](http://app.photoephemeris.com/?ll=43.966384,-69.426057¢er=43.9664,-69.4261&dt=20170506103800-0400&z=18&spn=0.00,0.00)

[ll=43.966384,-69.426057¢er=43.9664,-69.4261&dt=20170506103800-0400&z=18&spn=0.00,0.00](http://app.photoephemeris.com/?ll=43.966384,-69.426057¢er=43.9664,-69.4261&dt=20170506103800-0400&z=18&spn=0.00,0.00)

Nonsuch Island, Bermuda, Bermuda Cahows - Petrel nest

START 10.01

URL: http://cams.allaboutbirds.org/channel/53/Bermuda_Cahows/?utm_source=Cornell+Lab+eNews&utm_campaign=47a136b487-Cornell+Lab+eNews+3_20_2017&utm_medium=email&utm_term=0_47588b5758-47a136b487-305674457

[+3_20_2017&utm_medium=email&utm_term=0_47588b5758-47a136b487-305674457](http://cams.allaboutbirds.org/channel/53/Bermuda_Cahows/?utm_source=Cornell+Lab+eNews&utm_campaign=47a136b487-Cornell+Lab+eNews+3_20_2017&utm_medium=email&utm_term=0_47588b5758-47a136b487-305674457)

Streamer: Cornell Lab/Nonsuch Expeditions

Coordinates: 32.3476°N 64.6633°W

UTC -3



CT 6.01

SR 6.27

Notes: 20/03/17 Ambient wind/waves, some distortion - surf, short dropouts

Ephemeris: <http://app.photoephemeris.com/?>

[ll=32.347604,-64.663276¢er=32.3476,-64.6633&dt=20170506113800-0300&z=18&spn=0.00,0.00](http://app.photoephemeris.com/?ll=32.347604,-64.663276¢er=32.3476,-64.6633&dt=20170506113800-0300&z=18&spn=0.00,0.00)

Morretes, Brazil

START: 10.16

URL: <http://www.ornithos.com.br/>

Streamer: Luciano Breves, Ornithos

Coordinates:

UTC -3

CT 6.16

SR 6.40

Notes: Various cams, currently often out of service

Ephemeris: <http://app.photoephemeris.com/?>

[ll=-16.487141,-39.078889¢er=-16.4871,-39.0789&dt=20170506113800-0300&z=7&spn=3.52,9.80](http://app.photoephemeris.com/?ll=-16.487141,-39.078889¢er=-16.4871,-39.0789&dt=20170506113800-0300&z=7&spn=3.52,9.80)

Queens, NY

START: 10.18

URL: <http://stream.borris.me:8888/outside2>

Streamer: Dustin Perdue

Coordinates: 40.7128°N 74.0059°W (approximate)

UTC -4

CT 5.18

SR 5.48

Notes:

Ephemeris: <http://app.photoephemeris.com/?>

[ll=56.612310,25.078927¢er=56.6123,25.0789&dt=20170506173800%2B0300&z=18&spn=0.00,0.00](http://app.photoephemeris.com/?ll=56.612310,25.078927¢er=56.6123,25.0789&dt=20170506173800%2B0300&z=18&spn=0.00,0.00)

Acra, Upper Hudson Valley, New York

Wave Farm soundcamp

START: 10.13

URL: <http://audio.wavefarm.org:8000/transmissionarts.mp3.m3u>

<http://audio.wavefarm.org:8000/transmissionarts.mp3>

Streamer: Wave Farm, Tom Roe

Coordinates: 42.3189°N 74.0780°W

UTC -4

CT 5.13

SR 5.44



Notes:

Ephemeris

[http://app.photoephemeris.com/?](http://app.photoephemeris.com/?ll=42.318859,-74.078021¢er=42.3189,-74.0780&dt=20170506103800-0400&z=18&spn=0.00,0.00)

[ll=42.318859,-74.078021¢er=42.3189,-74.0780&dt=20170506103800-0400&z=18&spn=0.00,0.00](http://app.photoephemeris.com/?ll=42.318859,-74.078021¢er=42.3189,-74.0780&dt=20170506103800-0400&z=18&spn=0.00,0.00)

Acra, Upper Hudson Valley, New York

Pond station

START: 10.13

URL: <http://www.zachpoff.com/projects/pondstation/>

Streamer: Zach Poff

Coordinates: 42.3189°N 74.0780°W

UTC -4

CT 5.13

SR 5.44

Ephemeris

[http://app.photoephemeris.com/?](http://app.photoephemeris.com/?ll=42.318859,-74.078021¢er=42.3189,-74.0780&dt=20170506103800-0400&z=18&spn=0.00,0.00)

[ll=42.318859,-74.078021¢er=42.3189,-74.0780&dt=20170506103800-0400&z=18&spn=0.00,0.00](http://app.photoephemeris.com/?ll=42.318859,-74.078021¢er=42.3189,-74.0780&dt=20170506103800-0400&z=18&spn=0.00,0.00)

Churchill, Manitoba

START: 10.13 - 11.06

URL: <https://www.youtube.com/watch?v=kDWh0ijwCp0>

Northern Lights - Churchill Northern Studies Center powered by EXPLORE.org

Coordinates 58.7375°N 93.8190°W

UTC -5

CT 4.13

SR 5.06

Notes: Arctic, open, windy

[http://app.photoephemeris.com/?](http://app.photoephemeris.com/?ll=58.737502,-93.819036¢er=58.7375,-93.8190&dt=20170506093800-0500&z=5&spn=7.63,39.77)

[ll=58.737502,-93.819036¢er=58.7375,-93.8190&dt=20170506093800-0500&z=5&spn=7.63,39.77](http://app.photoephemeris.com/?ll=58.737502,-93.819036¢er=58.7375,-93.8190&dt=20170506093800-0500&z=5&spn=7.63,39.77)

Millbrook New York

Trevor Zoo Pond

START 10.13

URL <http://www.millbrook.org/page/School-Life/Trevor-Zoo/Trevor-Zoo-Live/Trevor-Zoo-Live---Hérons>

https://www.youtube.com/watch?v=EA4_2dvOIPU

<https://www.youtube.com/watch?v=llccq1GRKJI>

Coordinates 41.7851°N 73.6940°W

UTC -4

CT 5.13

SR 5.44



Notes: cam 1 "south nest" 28/03/2017 Relatively undistorted sound, crows, herons, ducks, small birds, frog?
cam 2 "infirmity nest" 28/03/2017 Picks up more background noise, maybe from road/works
Ephemeris: <http://app.photoephemeris.com/?ll=41.785094,-73.694017¢er=41.7851,-73.6940&dt=20170506103800-0400&z=18&spn=0.00,0.00>

Highline, Manhattan, New York City

START 10.17

Links: <http://www.earthcam.com/usa/newyork/highline/?cam=highline>

Streamer: earthcam

Coordinates 40.7480°N 74.0048°W

UTC -4

CT 5.17

SR 5.48

Notes: Air conditioning?, distant traffic, voices. Online 09/04/2017 * ads

Ephemeris

<http://app.photoephemeris.com/?ll=40.747993,-74.004765¢er=40.7480,-74.0048&dt=20170506103800-0400&z=18&spn=0.00,0.00>

<http://app.photoephemeris.com/?ll=40.747993,-74.004765¢er=40.7480,-74.0048&dt=20170506103800-0400&z=18&spn=0.00,0.00>

Little Italy, NYC

START: 10.18

<http://www.earthcam.com/usa/newyork/littleitaly/?cam=littleitaly>

Coordinates 40.7191°N 73.9973°W

UTC -4

CT 5.18

SR 5.48

Notes: Online 2017, voices

New York City park

START: 10.18

URL: http://locus.creacast.com:9001/mobile_nyc_neotropical_migrants.ogg

Streamer: Dominic Garcia-Hall

Coordinates: 40.7128°N 74.0059°W (approximate)

UTC -4

CT 5.18

SR 5.48

Notes: location tbc - Central or Prospect parks?

Ephemeris: <http://app.photoephemeris.com/?ll=56.612310,25.078927¢er=56.6123,25.0789&dt=20170506173800%2B0300&z=18&spn=0.00,0.00>

<http://app.photoephemeris.com/?ll=56.612310,25.078927¢er=56.6123,25.0789&dt=20170506173800%2B0300&z=18&spn=0.00,0.00>

Location: Galilee, Pennsylvania, USA



START: 10.19

URL http://locus.creacast.com:9001/galilee_pennsylvania.ogg

Streamer: G.H. Hovagimyan with Locus Sonus TBC

Coordinates 41.7351°N 75.1396°W

UTC -4

CT 5.19

SR 5.50

Notes: Tech issues. TBC

Ephemeris: <http://app.photoephemeris.com/?>

[ll=41.735088,-75.139615¢er=41.7351,-75.1396&dt=20170506103800-0400&z=18&spn=0.00,0.00](http://app.photoephemeris.com/?ll=41.735088,-75.139615¢er=41.7351,-75.1396&dt=20170506103800-0400&z=18&spn=0.00,0.00)

Sapsucker Woods feeder cam, NY

START 10.22

http://cams.allaboutbirds.org/channel/40/Cornell_Lab_FeederWatch_Cam/

<https://youtu.be/u9Sk6-LlvDc>

Streamer: Cornell

Coordinates 42.4756°N 76.4504°W

UTC -4

CT: 5.22

SR: 5.54

Notes: Geese et al

<http://app.photoephemeris.com/?>

[ll=42.475605,-76.450430¢er=42.4756,-76.4504&dt=20170506103800-0400&z=14&spn=0.02,0.08](http://app.photoephemeris.com/?ll=42.475605,-76.450430¢er=42.4756,-76.4504&dt=20170506103800-0400&z=14&spn=0.02,0.08)

Ithaca, NY

START: 10.23

http://cams.allaboutbirds.org/channel/16/Red-tailed_Hawks/

Streamer Cornell

Coordinates: 42.4440°N 76.5019°W

UTC -4 behind

CT 5.23

SR 5.24

Notes: 20/03/2017 A bit dull at first, distant traffic with pronounced doppler effect, occasional tweets, voices, stable

Ephemeris: <http://app.photoephemeris.com/?>

[ll=42.443961,-76.501881¢er=42.4440,-76.5019&dt=20170506103800-0400&z=18&spn=0.00,0.00](http://app.photoephemeris.com/?ll=42.443961,-76.501881¢er=42.4440,-76.5019&dt=20170506103800-0400&z=18&spn=0.00,0.00)

Cowpet Bay, St Thomas Island, British Virgin Islands

St Thomas Fish Market

START 10.26

<https://www.skylinewebcams.com/en/webcam/us-virgin-islands/st-thomas/east-end/saint-thomas-secret-harbour.html>



<https://www.skylinewebcams.com/en/webcam/us-virgin-islands/st-thomas/east-end/saint-thomas-cowpet-bay.html>

<https://www.skylinewebcams.com/en/webcam/us-virgin-islands/st-thomas/east-end/saint-thomas-virgin-islands.html>

Coordinates 18.3143°N 64.8440°W

UTC-4

CT 5.26

SR 5.49

Notes: 03/04/2017

link 1: stable audio, gentle surf, voices

link 2: stable audio, prominent air con/generator, occasional rustling of palm trees, voices

link 3: windy road, surf, someone playing a trumpet

Ephemeris

<http://app.photoephemeris.com/?>

[ll=18.314332,-64.843987¢er=18.3149,-64.8432&dt=20170506103800-0400&z=17&spn=0.00,0.01](http://app.photoephemeris.com/?ll=18.314332,-64.843987¢er=18.3149,-64.8432&dt=20170506103800-0400&z=17&spn=0.00,0.01)

Niagara Falls, New York, USA

START 10.31

URL

<http://www.cruisin.me/cruise-port-webcams/united-states/niagara-falls-new-york2.php>

Streamer

Coordinates 43.0773°N 79.0753°W

UTC -4

CT 5.31

SR 6.02

Notes: Webcam - white noise

Ephemeris

<http://app.photoephemeris.com/?>

[ll=43.077275,-79.075320¢er=43.0773,-79.0753&dt=20170506103800-0400&z=14&spn=0.02,0.08](http://app.photoephemeris.com/?ll=43.077275,-79.075320¢er=43.0773,-79.0753&dt=20170506103800-0400&z=14&spn=0.02,0.08)

Washington, DC, USA

Bald Eagle Nest Cam, National Arboretum

START 10.34

URL: <http://www.dceaglecam.org/>:

Streamer: USDA

Coordinates: 38.9121°N 76.9658°W

UTC -4

CT approximate 5.34

SR 6.03

Notes: online 20/03/2017 tranquil, faint chirps, little bit of wind noise, can hear bird shifting around on the nest - quite dramatic tearing of carcasses, good early sounds w chorus + traffic
Slow to load - adds?



ephemeris? <http://app.photoephemeris.com/?ll=38.912130,-76.965778¢er=38.9121,-76.9658&dt=20170506103800-0400&z=18&spn=0.00,0.00>

Cresson, Pennsylvania

Station Inn

START: 10.37

URL: <http://www.railstream.net/live-cameras/item/cresson-pa-free>

Coordinates 40.4619°N 78.5912°W

UTC -4

CT 5.37

SR 6.07

Notes: 20/02/2017 V quiet night time, snow, background hum, not too bad. Tires in the sludge.

Good in morning: sparrow, birds imitating car alarms, possibility of a train..

20/03/2017 daytime, spluttering engine, constant stream of traffic nearby, occasional distant birds

Ephemeris

[http://app.photoephemeris.com/?](http://app.photoephemeris.com/?ll=40.461894,-78.591186¢er=40.4619,-78.5912&dt=20170506103800-0400&z=18&spn=0.00,0.00)

[ll=40.461894,-78.591186¢er=40.4619,-78.5912&dt=20170506103800-0400&z=18&spn=0.00,0.00](http://app.photoephemeris.com/?ll=40.461894,-78.591186¢er=40.4619,-78.5912&dt=20170506103800-0400&z=18&spn=0.00,0.00)

Forest, Virginia

START 10.48

URL: <http://78.46.38.217/vlf35>

Streamer: Mike Smith

Coordinates: 37.34385N,79.28818W

UTC -4

CT 5.48

SR 6.16

Notes: VLF at <http://abelian.org/vlf/>

Ephemeris: [http://app.photoephemeris.com/?](http://app.photoephemeris.com/?ll=40.461894,-78.591186¢er=40.4619,-78.5912&dt=20170506103800-0400&z=18&spn=0.00,0.00)

[ll=40.461894,-78.591186¢er=40.4619,-78.5912&dt=20170506103800-0400&z=18&spn=0.00,0.00](http://app.photoephemeris.com/?ll=40.461894,-78.591186¢er=40.4619,-78.5912&dt=20170506103800-0400&z=18&spn=0.00,0.00)

Greensboro, North Carolina, USA

START: 10.53

URL <http://stream.borris.me:8888/outside>

Streamer: Patrick Perdue

Coordinates: 36.0726°N 79.7920°W

UTC -4

CT 5.53

SR 6.21

Notes:



Ephemeris: <http://app.photoephemeris.com/?ll=18.314332,-64.843987¢er=18.3149,-64.8432&dt=20170506103800-0400&z=17&spn=0.00,0.01>

Mamiraua Reserve, Bairro Fonte Boa, Brazil Providence project

START: 10.54

URL: <http://listentothedeep.net/acoustics/index.html>

Streamer: LIDO

Coordinates:

UTC -4

CT 5.54

SR 6.16

Notes: There are 3 links clustered here, of which only the observatory seems to be real time - and it is down on 18/4

Ephemeris: <http://app.photoephemeris.com/?ll=-3.355291,-64.731153¢er=-3.3553,-64.7312&dt=20170506103800-0400&z=18&spn=0.00,0.00>

<http://app.photoephemeris.com/?ll=-3.355291,-64.731153¢er=-3.3553,-64.7312&dt=20170506103800-0400&z=18&spn=0.00,0.00>

Landgraff, West Virginia

START: 10.56

URL: <http://www.railstream.net/live-cameras/item/landgraff-wv-elkhorn-inn>

Coordinates 37.4140°N 81.4733°W

UTC -4

CT 5.56

SR 6.25

Notes: Location could be more specific. Fairly predictable road sounds, nighttime no wildlife, check back morning

Ephemeris

<http://app.photoephemeris.com/?ll=37.414013,-81.473259¢er=37.4140,-81.4733&dt=20170506103800-0400&z=18&spn=0.00,0.00>

<http://app.photoephemeris.com/?ll=37.414013,-81.473259¢er=37.4140,-81.4733&dt=20170506103800-0400&z=18&spn=0.00,0.00>

Skidaway Island, Georgia, USA

START 11.07

URL <http://www.georgiawildlife.com/landingsbirdcam>

Coordinates 31.948930, -81.031076

UTC -4

CT 6.07

SR 6.33

Notes: Great horned owls, tranquil tweets, not that many artefacts, occasional wind buffering rating **** 20/03/2017 online sounding good, clear, stable lots of bird calls

Osprey nests. American bullfrogs, lots of birds

Ephemeris



<http://app.photoephemeris.com/?ll=31.934938,-81.047054¢er=31.9349,-81.0471&dt=20170506103800-0400&z=18&spn=0.00,0.00>

Mallory Square, Key West, Florida

START 11.24

URL: <https://www.youtube.com/watch?v=qoLXNKrn0Wc>
https://www.youtube.com/channel/UC6RbL0ZAYa_rc__Acbqh2mw

Coordinates 24.5599°N 81.8076°W

UTC-4

CT 6.24

SR 6.48

Notes: live cruise dock. 29/03/2017 bit of wind noise but also unexpected cackle of chickens, roosters? other extremely squeaky birds, sometimes v windy

Ephemeris

<http://app.photoephemeris.com/?ll=24.559923,-81.807639¢er=24.5599,-81.8076&dt=20170506103800-0400&z=18&spn=0.00,0.00>

Gary, Indiana

START: 11.08

URL: http://locus.creacast.com:9001/gary_gmo_dunes1.ogg

Streamer: Greg O'Drobinak

Coordinates: 41.5934°N 87.3464°W

UTC -5

Civil twilight (local time): 5.08

Sunrise (local time): 5.39

Notes: wind chimes

Ephemeris: <http://app.photoephemeris.com/?ll=41.593370,-87.346427¢er=41.5934,-87.3464&dt=20170506093800-0500&z=18&spn=0.00,0.00>

Zionsville, Indiana, USA

Barred Owls nestbox

START 11.09

URL https://www.youtube.com/watch?v=8_d4a7AUj_4
http://cams.allaboutbirds.org/channel/43/Barred_Owls/UTC-4

Streamer: Cornell

Coordinates 39.9509°N 86.2619°W

UTC -4

CT 06.09

SR 06.38

Notes: previously good sound including beyond the box
2017 white noise, water/wind? clear chirps, woodland



<http://app.photoephemeris.com/?ll=39.950873,-86.261937¢er=39.9509,-86.2619&dt=20170506103800-0400&z=18&spn=0.00,0.00>

Chicago, Illinois

Radius Soundcamp at Indian Boundary Park

START 11.09 [from 11]

URL: <http://numbers.fm/>

Streamer: Radius soundcamp

Coordinates: 41.8781°N 87.6298°W

UTC -5

CT 5.09

SR 5.40

Notes:

Ephemeris:

<http://app.photoephemeris.com/?ll=41.878114,-87.629798¢er=41.8781,-87.6298&dt=20170506093800-0500&z=18&spn=0.00,0.00>

<http://app.photoephemeris.com/?ll=41.878114,-87.629798¢er=41.8781,-87.6298&dt=20170506093800-0500&z=18&spn=0.00,0.00>

Wilmington, Illinois

START: 11.11

URL: <http://78.46.38.217/vlf37>

Streamer: Michael Hess

Coordinates: 41.31468N,88.1206W

UTC -5

CT 5.11

SR 5.43

Notes: VLF at <http://abelian.org/vlf/>

Ephemeris: <http://app.photoephemeris.com/?ll=41.307809,-88.146724¢er=41.3078,-88.1467&dt=20170506093800-0500&z=18&spn=0.00,0.00>

<http://app.photoephemeris.com/?ll=41.307809,-88.146724¢er=41.3078,-88.1467&dt=20170506093800-0500&z=18&spn=0.00,0.00>

South River, Ontario, Canada

START: 11.23

URL <http://www.naisa.ca/naisa-radio/>

Streamer: Darren Copeland, NAISA, Warbler's Roost

Coordinates:

UTC -5

CT 05.23

SR 05.57

Notes:

Ephemeris:



<http://app.photoephemeris.com/?ll=45.841038,-79.379573¢er=45.8410,-79.3796&dt=20170506103800-0400&z=18&spn=0.00,0.00>

Chesterton, Indiana, USA

Rail Cam

START: 11.07

URL

<http://www.railstream.net/live-cameras/item/chesterton-in-east-free>

<http://www.railstream.net/live-cameras/item/chesterton-in-west-free>

Coordinates 41.6106°N 87.0642°W

UTC -5

CT 5.07

SR 5.38

Notes: Static, v quiet, snow, wind, blizzard, no wildlife...check back in daytime

20/03/2017 fair few birds, cars running over rail tracks

NB: good live railroad radio feed from player at lower page - v loud - turn to eg 5%

Nice overlays..

Link 1: train hoot and possibility of a train - peepers (frogs), atmospheric pre dawn [hiss]

Link 2: 11.37 birds and long freight trains

Ephemeris

<http://app.photoephemeris.com/?ll=41.610594,-87.064199¢er=41.6106,-87.0642&dt=20170506093800-0500&z=18&spn=0.00,0.00>

<http://app.photoephemeris.com/?ll=41.610594,-87.064199¢er=41.6106,-87.0642&dt=20170506093800-0500&z=18&spn=0.00,0.00>

999 Anastasia Blvd, St Augustine, Florida, USA

START 11.12 - 11.38

URL

<https://www.youtube.com/watch?v=nL104seTBY4>

<http://explore.org/live-cams/player/alligator-spoonbill-swamp-cam>

Coordinates 29.8820°N 81.2885°W

UTC -4

CT 6.12

SR 6.38

Notes: Explore.org * check these are live *

Alligator and spoonbill cam, St Augustine Alligator Farm. Very busy bird chatter, spectators in background, splashing. Good - swamp sounds

Ephemeris:

<http://app.photoephemeris.com/?ll=29.881977,-81.288531¢er=29.8820,-81.2885&dt=20170506103800-0400&z=18&spn=0.00,0.00>

<http://app.photoephemeris.com/?ll=29.881977,-81.288531¢er=29.8820,-81.2885&dt=20170506103800-0400&z=18&spn=0.00,0.00>

Wisconsin



Farm Sanctuary's Wisconsin Pasture Cam

START: 11.15

URL

<https://www.youtube.com/watch?v=OT7edR7M2zs>

<http://explore.org/live-cams/player/wisconsin-pasture-farm-sanctuary>

Coordinates 43.0281°N 89.5882°W

UTC -5

CT 5.15

SR 5.45

Notes: *check if live*

09/04/17 Geese, gentle breeze...doesn't seem to change maybe looped

Live with occasional drop at 11.44 on 14APR

not live on 18/04/2017

<http://app.photoephemeris.com/?>

[ll=43.028130,-89.588157¢er=43.0281,-89.5882&dt=20170506093800-0500&z=18&spn=0.00,0.00](http://app.photoephemeris.com/?ll=43.028130,-89.588157¢er=43.0281,-89.5882&dt=20170506093800-0500&z=18&spn=0.00,0.00)

Decorah, Iowa, USA

Bald eagles nest

START: 11.21

URL <http://explore.org/live-cams/player/decorah-eagles-north-nest>

Coordinates 41.9779°N 91.6656°W

UTC -5

CT 5.21

SR 5.53

Notes: daytime: cattle, rasping, machinery, nighttime insects, distant cars/wind?

appears to be live but watch out for looping

Ephemeris

<http://app.photoephemeris.com/?>

[ll=41.977880,-91.665623¢er=41.9779,-91.6656&dt=20170506093800-0500&z=12&spn=0.09,0.31](http://app.photoephemeris.com/?ll=41.977880,-91.665623¢er=41.9779,-91.6656&dt=20170506093800-0500&z=12&spn=0.09,0.31)

Cape Coral, Florida

START: 11.21 - 11.46

URL: <http://78.46.38.217/vlf9>

Streamer: Tom Becker

Coordinates:

UTC -4

CT 6.21

SR 6.46

Notes: VLF at <http://abelian.org/vlf/>

Ephemeris: <http://app.photoephemeris.com/?>

[ll=26.562854,-81.949533¢er=26.5629,-81.9495&dt=20170506170719-0400&z=18&spn=0.00,0.00](http://app.photoephemeris.com/?ll=26.562854,-81.949533¢er=26.5629,-81.9495&dt=20170506170719-0400&z=18&spn=0.00,0.00)



Cali, Valle, Colombia

START: 11.33

URL: http://locus.creacast.com:9001/cali_valle.ogg

Streamer: Cristian Paul Peñaranda Rojas

Coordinates: 3.4516°N 76.5320°W

UTC -5

CT 5.33

SR 5.55

Notes: Tech improvements - good sound. Down 3 May

Ephemeris: <http://app.photoephemeris.com/?>

[ll=40.461894,-78.591186¢er=40.4619,-78.5912&dt=20170506103800-0400&z=18&spn=0.00,0.00](http://app.photoephemeris.com/?ll=40.461894,-78.591186¢er=40.4619,-78.5912&dt=20170506103800-0400&z=18&spn=0.00,0.00)

Toay, La Pampa, Argentina

Case de Carbono

START: 11.34 - 12.01

URL: http://locus.creacast.com:9001/toay_la_pampa.ogg

Streamer: Fabian Racca

Coordinates: 36.6741°S 64.3794°W

UTC -3

CT 7.34

SR 8.01

Notes:

Ephemeris: <http://app.photoephemeris.com/?>

[ll=56.612310,25.078927¢er=56.6123,25.0789&dt=20170506173800%2B0300&z=18&spn=0.00,0.00](http://app.photoephemeris.com/?ll=56.612310,25.078927¢er=56.6123,25.0789&dt=20170506173800%2B0300&z=18&spn=0.00,0.00)

Cusco, Peru

Plaza Mayor

START: 11.35 - 11.58

<https://www.skylinewebcams.com/en/webcam/peru/cusco/cusco/plaza-mayor.html>

Streamer: skylinewebcams

Coordinates 3.5162°S 71.9779°W

UTC -5

CT 5.35

SR 5.58

Notes: 03/04/2017 distant voices and traffic, static, an eerie quality

Ephemeris: <http://app.photoephemeris.com/?>

[ll=-13.516189,-71.977873¢er=-13.5162,-71.9779&dt=20170506093800-0500&z=18&spn=0.00,0.00](http://app.photoephemeris.com/?ll=-13.516189,-71.977873¢er=-13.5162,-71.9779&dt=20170506093800-0500&z=18&spn=0.00,0.00)



Isla Boca Brava, Republic of Panama

START: 11.50 - 12.12

URL http://cams.allaboutbirds.org/channel/51/Lance-tailed_Manakin/
http://cams.allaboutbirds.org/channel/51/Lance-tailed_Manakin/

Streamer: Du Val Lab, Un of Florida

Coordinates: 8.2182°N 82.2746°W

UTC -5

CT 5.50

SR 6.12

Notes: Du Val Lab, Florida State University/Cornell - Lance Tailed Manakins. 20/03/2017

Great clear audio, exotic sounding birds over a large area (clear sense of foreground/
background). 19/4 v good sound in Chrome; with a buzz

Ephemeris: <http://app.photoephemeris.com/?>

[ll=8.218190,-82.274624¢er=8.2182,-82.2746&dt=20170506093800-0500&z=11&spn=0.23,0.62](http://app.photoephemeris.com/?ll=8.218190,-82.274624¢er=8.2182,-82.2746&dt=20170506093800-0500&z=11&spn=0.23,0.62)

South Pacific coastal forest, Costa Rica

START: 11.54 - 12.16

URL <http://209.133.216.3:7118/stream>

Streamer: Joel Goodwin, Live Nature Songs

Coordinates 9.0885°N 83.6499°W

UTC -6

CT 4.54

SR 5.16

Ephemeris: <http://app.photoephemeris.com/?>

[ll=9.088547,-83.649864¢er=9.0885,-83.6499&dt=20170507083800-0600&z=7&spn=3.62,9.94](http://app.photoephemeris.com/?ll=9.088547,-83.649864¢er=9.0885,-83.6499&dt=20170507083800-0600&z=7&spn=3.62,9.94)

Alberta, Canada Ellis Bird Farm, 39502 Range Rd 260, Lacombe, AB T4L 1W7

START: 12.12 - 12.53

URL: <http://www.ellisbirdfarm.ca/live-webcams.html>

also [<http://www.ustream.tv/channel/ellis-bird-farm-channel-2>].

* watch out for ads at start

Coordinates: 52.390883, -113.611078

UTC -6

CT 5.12

SR: 5.53

Notes: 20/02/2017 Cam 1 industrial style drones masking chirps in background

20/03/2017, cam 2 very subdued audio, ambient wind like sound, owl making a purring like
sound, clear, relatively stable, buffered once.

Ephemeris: <http://app.photoephemeris.com/?>

[ll=52.390896,-113.611078¢er=52.3909,-113.6111&dt=20170506083800-0600&z=18&spn=0.00,0.01](http://app.photoephemeris.com/?ll=52.390896,-113.611078¢er=52.3909,-113.6111&dt=20170506083800-0600&z=18&spn=0.00,0.01)



Bastrop, Texas, USA

Colorado River Refuge

START: 12.15

URL <http://www.livenaturesongs.com/projects/main/>

Streamer: Joel Goodwin, Live Nature Songs

Coordinates 30.1105°N 97.3153°W

UTC -5

CT 6.15

SR 6.41

Notes: v nice close up wing beats. Artefacts and / or machines. Owls. Check stream status. *
announce *

Ephemeris:

<http://app.photoephemeris.com/?>

[ll=30.110495,-97.315270¢er=30.1105,-97.3153&dt=20170507093800-0500&z=18&spn=0.00,0.00](http://app.photoephemeris.com/?ll=30.110495,-97.315270¢er=30.1105,-97.3153&dt=20170507093800-0500&z=18&spn=0.00,0.00)

Hawley, Texas

START: 12.20

URL: <http://78.46.38.217/vlf25>

Streamer: Kevin Palivec

Coordinates: 32.6578N,99.8437W

UTC -5

CT 6.20

SR 6.47

Notes: VLF at <http://abelian.org/vlf/>

Ephemeris: <http://app.photoephemeris.com/?>

[ll=32.612064,-99.814259¢er=32.6121,-99.8143&dt=20170506160719-0500&z=9&spn=0.77,2.36](http://app.photoephemeris.com/?ll=32.612064,-99.814259¢er=32.6121,-99.8143&dt=20170506160719-0500&z=9&spn=0.77,2.36)

Santiago, Chile

START 12.20

URL 11.54

Streamer: Cristian Pinto

Coordinates 33.4489°S 70.6693°W

UTC -3

CT 7.54

SR 8.20

Notes: New stream TBC

<http://app.photoephemeris.com/?>

[ll=-33.448890,-70.669265¢er=-33.4489,-70.6693&dt=20170506113800-0300&z=18&spn=0.00,0.00](http://app.photoephemeris.com/?ll=-33.448890,-70.669265¢er=-33.4489,-70.6693&dt=20170506113800-0300&z=18&spn=0.00,0.00)

Austin, Texas, USA

START: 12.23 - 12.43



URL <http://209.133.216.3:7162/stream>

Joel Goodwin, Live Nature Songs

Coordinates 30.4205°N 97.9103°W

UTC -5

CT 6.17

SR 6.43

Notes:

Ephemeris

<http://app.photoephemeris.com/?>

[ll=30.420514,-97.910265¢er=30.4205,-97.9103&dt=20170506093800-0500&z=18&spn=0.00,0.00](http://app.photoephemeris.com/?ll=30.420514,-97.910265¢er=30.4205,-97.9103&dt=20170506093800-0500&z=18&spn=0.00,0.00)

Boulder, Longmont, Colorado, USA

START: 12.23 - 12.54

<https://www.youtube.com/watch?v=FouLVva4c3U>

[http://www.bouldercounty.org/os/openspace/pages/ospreycamera.aspx?](http://www.bouldercounty.org/os/openspace/pages/ospreycamera.aspx?utm_source=redirect&utm_medium=redirect&utm_campaign=OspreyRedirect)

[utm_source=redirect&utm_medium=redirect&utm_campaign=OspreyRedirect](http://www.bouldercounty.org/os/openspace/pages/ospreycamera.aspx?utm_source=redirect&utm_medium=redirect&utm_campaign=OspreyRedirect)

Coordinates: 40.1557°N 105.1282°W

UTC -6

CT 5.23

SR 5.54

Notes Boulder County Fairgrounds Osprey Camera. 28/03/2017 road nearby, distant twirps, sounds relatively harsh, industrial, swans?

<http://app.photoephemeris.com/?>

[ll=40.155731,-105.128150¢er=40.1557,-105.1282&dt=20170506083800-0600&z=13&spn=0.04,0.15](http://app.photoephemeris.com/?ll=40.155731,-105.128150¢er=40.1557,-105.1282&dt=20170506083800-0600&z=13&spn=0.04,0.15)

Montana, USA

Great gray owl nest

START: 12.36 - 13.11

URL <http://explore.org/live-cams/player/great-gray-owl-nest>

Coordinates 47.4426°N 114.1609°W

UTC -6

CT: 5.36

SR: 6.11

Notes: location: guess owl institute but could be ninepipe nature reserve a little to the east

<http://app.photoephemeris.com/?>

[ll=47.442642,-114.160896¢er=47.4426,-114.1609&dt=20170506083800-0600&z=13&spn=0.04,0.15](http://app.photoephemeris.com/?ll=47.442642,-114.160896¢er=47.4426,-114.1609&dt=20170506083800-0600&z=13&spn=0.04,0.15)

Jackson Hole, Wyoming

START: 12.36 - 13.09



URL: <https://www.youtube.com/watch?v=psfFJR3vZ78>

<http://www.seejh.com/live?ref=sjhyt>

Streamer See Jackson Hole

Coordinates: 43.4799°N 110.7624°W

UTC -6

CT: 5.36

SR: 6.09

Notes Description: 20/03/2017 traffic intersection, quiet audio with a thin and relatively ethereal quality, wheels, engines, occasional indistinct chatter

Ephemeris

<http://app.photoephemeris.com/?>

[ll=43.479929,-110.762428¢er=43.4799,-110.7624&dt=20170506083800-0600&z=18&spn=0.00,0.00](http://app.photoephemeris.com/?ll=43.479929,-110.762428¢er=43.4799,-110.7624&dt=20170506083800-0600&z=18&spn=0.00,0.00)

Location: Ontario Canada

START: 12.36 - 13.13

URL: http://cams.allaboutbirds.org/channel/38/FeederWatch_Cam/

Tammie & Ben Haché/Cornell Lab

Coordinates 49.1259°N 85.8288°W

UTC -6

CT 5.36

SR 6.13

Notes: large, rural backyard in Manitouwadge, Ontario, Canada, which is located in the Thunder Bay region, and situated close to the northern shores of Lake Superior.

The feeders are placed near a large birch tree where birds can rest and take shelter. Other trees and shrubs are also in the yard for additional shelter. Just beyond the picket fence is a swamp, a lake and a large stand of trees as well as fruit and berry-producing shrubs.

20/02 Rain, tweets, relatively clear and stable sound

twitter [@FeederWatchCam](https://twitter.com/FeederWatchCam)

Context: <http://www.birdfeeders.com/blog/product-spotlight/ontario-feeder-cam/>

Ephemeris: <http://app.photoephemeris.com/?>

[ll=49.125863,-85.828815¢er=49.1259,-85.8288&dt=20170506103800-0400&z=18&spn=0.00,0.01](http://app.photoephemeris.com/?ll=49.125863,-85.828815¢er=49.1259,-85.8288&dt=20170506103800-0400&z=18&spn=0.00,0.01)

Roswell, New Mexico

START: 12.38 - 13.05

URL: <http://spaceweatherradio.com/>

<http://peace.str3am.com:6120/stream>

Streamer: Stan Nelson at Space Weather Radio

Coordinates:

UTC -6

CT 5.38

SR 6.05

Notes: Stream down on 19/4 and 3/5



Ephemeris: <http://app.photoephemeris.com/?ll=33.394266,-104.523024¢er=33.3943,-104.5230&dt=20170506150719-0600&z=18&spn=0.00,0.00>

Whitehorse, Yukon soundcamp

START: 12.40 - 13.39

URL: http://locus.creacast.com:9001/mobile_chelsea_jeffery.ogg
http://streams.soundtent.org/2017/streams/utc-7_whitehorse-yukon

Streamer: Chelsea Jeffery

Coordinates: 60.7212°N 135.0568°W

START: 12.40 - 13.39

UTC -7

CT 4.40

SR 5.39

Notes: But at night it is still sort of twilight at this time of year

Ephemeris: <http://app.photoephemeris.com/?ll=60.721187,-135.056845¢er=60.7212,-135.0568&dt=20170506140719-0700&z=18&spn=0.00,0.00>

El Paso, Texas, USA

START: 12.49

URL:

Streamer: Hazel Ludlow

Coordinates:

UTC -6

CT 5.49

SR 6.15

Notes:

Ephemeris: <http://app.photoephemeris.com/?ll=31.761878,-106.485022¢er=31.7619,-106.4850&dt=20170506150719-0600&z=18&spn=0.00,0.00>

Golden, Colorado

START: 12.28 - 12.58

URL: http://streams.soundtent.org/2017/streams/utc-6_golden-colorado

Coordinates: 39.5501°N 105.7821°W

UTC -6

CT 5.28

SR 5.58

Notes: 1960 Mount Zion Drive

Ephemeris: <http://app.photoephemeris.com/?ll=39.550051,-105.782067¢er=39.5501,-105.7821&dt=20170506150719-0600&z=18&spn=0.00,0.00>



Arizona, 5494 East Edwin Road Tucson, AZ 85739, 'Breakfast nook'

START: 13.05

URLs:

cam1 mountain view <https://video.nest.com/embedded/live/yaNik2aCa6?autoplay=1>

still v quiet - night at 12PM

cam 2 <https://video.nest.com/live/yaNik2aCa6> -- easiest one to access

cam 3 feeder cam <http://www.nestcamdirectory.com/view.php?cam=188> occasionally seems to change address? not loading 14APR 12pm

Streamer: Christopher Vincent, <http://wovarizona.org>

Coordinates 32.5080°N 110.8764°WUTC

UTC -7

CT: 5.05

SR: 5.32

Notes: Bird feeders attract woodpeckers, cardinals, Pyrrhuloxias, towhees, thrashers, Cooper's hawks. Mammals include javelina, raccoons, skunks, bobcats.

20/02 electronic, static, water in background or digital noise? regular chirps in background, birds (inc hummingbirds) and insects

Ephemeris: <http://app.photoephemeris.com/?>

[ll=32.507961,-110.876437¢er=32.5080,-110.8764&dt=20170506073800-0700&z=14&spn=0.02,0.08](http://app.photoephemeris.com/?ll=32.507961,-110.876437¢er=32.5080,-110.8764&dt=20170506073800-0700&z=14&spn=0.02,0.08)

Tempe, Arizona

START: 13.07 - 13.34

URL: http://locus.creacast.com:9001/tempe_arizona.mp3

Streamer: Garth Paine

Coordinates: 33.4255°N 111.9400°W

UTC -7

CT 5.07

SR 5.34

Notes: mockingbird improvisation with mimicry over traffic and domestic work (sweeping)

Ephemeris: <http://app.photoephemeris.com/?>

[ll=33.448377,-112.074037¢er=33.4484,-112.0740&dt=20170506140719-0700&z=18&spn=0.00,0.00](http://app.photoephemeris.com/?ll=33.448377,-112.074037¢er=33.4484,-112.0740&dt=20170506140719-0700&z=18&spn=0.00,0.00)

La Verne, California, USA

Bella Hummingbird, ficus tree

START: 13.05

URL: <http://explore.org/live-cams/player/bella-hummingbird-nest>

Coordinates 32.5080°N 110.8764°W

UTC -7

CT: 5.05

SR: 5.32



<http://app.photoephemeris.com/?ll=32.507961,-110.876437¢er=32.5080,-110.8764&dt=20170506073800-0700&z=18&spn=0.00,0.00>

Vallejo, Blue Rock Hills, California

START: 13.37 - 14.06

URL: http://locus.creacast.com:9001/vallejo_blue_rock_hills.mp3

Streamer: Zoi Bernardo, Blue Rock Labs

Coordinates: 38.1303°N 122.1994°W

UTC -7

CT 5.37

SR 6.06

Notes:

Ephemeris: [app.photoephemeris.com/?](http://app.photoephemeris.com/?ll=37.942986,23.646983¢er=37.9430,23.6470&dt=20170507173800%2B0300&z=18&spn=0.00,0.00)

[ll=37.942986,23.646983¢er=37.9430,23.6470&dt=20170507173800%2B0300&z=18&spn=0.00,0.00](http://app.photoephemeris.com/?ll=37.942986,23.646983¢er=37.9430,23.6470&dt=20170507173800%2B0300&z=18&spn=0.00,0.00)

Jasper Ridge Biological Preserve, Portola Valley California USA

START: 13.39 - 14.08

URL: http://locus.creacast.com:9001/jasper_ridge_birdcast.mp3

<https://jrpb.stanford.edu/about/facilities/live-audio-stream>

Streamer: Trevor Hebert thebert@stanford.edu

Coordinates: 37.4061°N 122.2446°W

UTC -7

CT 5.39

SR : 6.08

Notes: 11/04/2017 amazing frog calls, very clear audio

Ephemeris: [http://app.photoephemeris.com/?](http://app.photoephemeris.com/?ll=37.406066,-122.244598¢er=37.4061,-122.2446&dt=20170506073800-0700&z=18&spn=0.00,0.00)

[ll=37.406066,-122.244598¢er=37.4061,-122.2446&dt=20170506073800-0700&z=18&spn=0.00,0.00](http://app.photoephemeris.com/?ll=37.406066,-122.244598¢er=37.4061,-122.2446&dt=20170506073800-0700&z=18&spn=0.00,0.00)

Salish Sound, Whales from W coast, USA

START: 13.09

<http://orcasound.net/>

Orcasound hydrophone - open in VLC or iTunes <http://sc6.spacialnet.com:17636/>

Port Townsend hydrophone <http://sc3.spacialnet.com:16948/>

Lime Kiln hydrophone <http://sc8.spacialnet.com:25828/>

Salish sea hydrophone network

Coordinates 48.3295°N 123.1407°W

UTC -7

CT: 5.09

SR: 5.44



<http://app.photoephemeris.com/?ll=48.329526,-123.140675¢er=48.3295,-123.1407&dt=20170506073800-0700&z=9&spn=0.61,2.45>

Hanson Island, British Columbia

START: 13.13 - 13.51

URL: <http://explore.org/live-cams/player/orcalab-parson-island> live?

Coordinates 50.5688°N 126.6750°W

UTC -7

CT: 05.13

SR: 05.51

Notes: Parson Island , Johnstone Strait, "live cam highlights" not convinced this is live Parson Island Cam covers the entrance of Blackney Pass as it meets Johnstone Strait. Watery shore, orcas? Birds Bit noisy in background but diversity audible. Bird flyby close range. rating**** [not much to hear on 21/4 at 17.50 in london - faint buzz]

2017 lapping water, v distant birds. Splashing

<http://app.photoephemeris.com/?ll=50.568794,-126.675043¢er=50.5688,-126.6750&dt=20170506073800-0700&z=13&spn=0.04,0.15>

<http://app.photoephemeris.com/?ll=50.568794,-126.675043¢er=50.5688,-126.6750&dt=20170506073800-0700&z=13&spn=0.04,0.15>

Dearth Island and other locations

START

URL: <http://pacificwild.org/>

Coordinates

UTC -7

CT:

SR:

Notes: Pacific Wild - all feeds offline for some time

Ephemeris

Anacapa Island Cove, Channel islands, S California. USA

START: 13.36 - 14.03

URL: [<https://www.youtube.com/watch?v=BNEtamp3lnw>]

Coordinates 34.0044°N 119.3996°W

UTC -7

CT: 5.36

SR: 6.03

Breaking surf, fog/ship horn, seabirds

<http://app.photoephemeris.com/?ll=34.004449,-119.399560¢er=34.0044,-119.3996&dt=20170506073800-0700&z=18&spn=0.00,0.00>

<http://app.photoephemeris.com/?ll=34.004449,-119.399560¢er=34.0044,-119.3996&dt=20170506073800-0700&z=18&spn=0.00,0.00>

Puako, Hawaii, USA

START: 16.27 - 16.51



URL: <http://jupiterfoundation.org/>

Streamer: Jupiter Research, Bruce Kamolnick

Coordinates 19.9752°N 155.8345°W

UTC -10

CT 05.27

SR 05.51

Notes: no live feeds available. The whales have left the area

<http://app.photoephemeris.com/?>

[ll=19.975200,-155.834514¢er=19.9752,-155.8345&dt=20170506043800-1000&z=18&spn=0.00,0.00](http://app.photoephemeris.com/?ll=19.975200,-155.834514¢er=19.9752,-155.8345&dt=20170506043800-1000&z=18&spn=0.00,0.00)

Maui, Hawaii

START: 16.30

URL: <https://www.youtube.com/watch?v=-U2liYOeZVs>

previous [<https://www.youtube.com/watch?v=ORkmcPvyONU>] now broke
navigate to live stream via <http://www.mauisands.com> and view on youtube

Humpback Whale Marine Sanctuary, Maui Sands, Hawaii

Coordinates: 20.9050°N 156.7606°W

UTC -10

Civil twilight (local time): 5.30

Sunrise (local time): 5.53

Description: Live feed from the the Hawaiian Islands Humpback Whale Marine Sanctuary off
the island of Maui contact whalesighting@mauisands.com

Notes: 29/03/2017 Nice surf sounds, relatively undistorted. Some short dropouts?

Ephemeris: <http://app.photoephemeris.com/?>

[ll=20.905003,-156.760555¢er=20.9050,-156.7606&dt=20170506043800-1000&z=18&spn=0.00,0.00](http://app.photoephemeris.com/?ll=20.905003,-156.760555¢er=20.9050,-156.7606&dt=20170506043800-1000&z=18&spn=0.00,0.00)

Kauia, Hawaii

START: 16.38

<http://cams.allaboutbirds.org/>

http://cams.allaboutbirds.org/channel/41/Laysan_Albatross/

Cornell Lab | Kauai Laysan Albatross Cam

Coordinates 22.2198°N 159.4932°W

URL -10

CT 5.38

SR 6.02

Pretty noisy, electronic hum - woodpeckers, roosters near daybreak w hum

<http://app.photoephemeris.com/?>

[ll=22.219811,-159.493165¢er=22.1524,-159.5261&dt=20170506043800-1000&z=10&spn=0.42,1.22](http://app.photoephemeris.com/?ll=22.219811,-159.493165¢er=22.1524,-159.5261&dt=20170506043800-1000&z=10&spn=0.42,1.22)

Otsuchi, Iwate, Japan



START: 19.21 - but see notes

URL: http://mp3s.nc.u-tokyo.ac.jp/OTSUCHI_CyberForest.mp3

Streamer: Cyberforest programme, Un of Tokyo

Coordinates: 39.3516°N 141.9345°E

UTC +9

NT 3.21

CT 3.57

SR 4.26

Notes: Sounding good from around * 17.15 London time, with sea and small clucking noises (Schlegel's green tree frog).

>> Could start earlier with the sea and amphibian sounds ie well before Hokkaido and go to Hokkaido for the chorus..

Ephemeris: <http://app.photoephemeris.com/?>

[ll=39.351568,141.934508¢er=39.3516,141.9345&dt=20170507060719%2B0900&z=18&spn=0.00,0.00](http://app.photoephemeris.com/?ll=39.351568,141.934508¢er=39.3516,141.9345&dt=20170507060719%2B0900&z=18&spn=0.00,0.00)

Hatsushima Island, Atami, Shizuoka Prefecture 413-0004, Japan
and other hydrophones in the same region

START 19.47

URL: <http://listentothedeep.net/acoustics/index.html>

Streamer: LIDO

Coordinates: 35.0411°N 139.1689°E

UTC +9

NT 3.47

CT 4.20

SR 4.47

Notes: These need sub bass speakers

Ephemeris: <http://app.photoephemeris.com/?>

[ll=51.501722,-0.039684¢er=51.5017,-0.0397&dt=20170506153800%2B0100&z=18&spn=0.00,0.00](http://app.photoephemeris.com/?ll=51.501722,-0.039684¢er=51.5017,-0.0397&dt=20170506153800%2B0100&z=18&spn=0.00,0.00)

Hokkaido, Japan

START 19.42 or earlier - see notes

URL: http://mp3s.nc.u-tokyo.ac.jp/Maeyama_CyberForest.mp3

Streamer: Cyberforest

Coordinates: 51.5017°N 0.0397°W

UTC +9

CT 3.42

SR 4.14

Notes: Wind and curious whistling and distant traffic at 19.14 on 19/4. 19.27: first bird call

>> possibly start before CT and give it time - very nice sparse early dawn chorus

Ephemeris <http://app.photoephemeris.com/?>

[ll=43.220327,142.863474¢er=43.2203,142.8635&dt=20170507060719%2B0900&z=18&spn=0.00,0.00](http://app.photoephemeris.com/?ll=43.220327,142.863474¢er=43.2203,142.8635&dt=20170507060719%2B0900&z=18&spn=0.00,0.00)



Marahau, New Zealand

START 19.44

URL

Streamer Chris Mackerell short wave radio

UTC+12

CT 6.44

SR

Notes Messaged Chris on 18/4. Feeds not available

Ephemeris

Fukushima Exclusion Zone

START: 20.06

URL: <http://buffalo.csis.u-tokyo.ac.jp/livesound.mp3>

http://streams.soundtent.org/2017/streams/utc9_namie

Streamer: Hill Hiroki Kobayashi

Coordinates: 37.4638°N 140.9204°E

UTC +9

Civil twilight (local time): 4.06

Sunrise (local time): 4.35

Notes: Stream X. Extraordinary frogs singing around 12.40 London time (early afternoon)

See the description here:

<http://www.miraikan.jst.go.jp/en/event/1702241521156.html>

Ephemeris:

<http://app.photoephemeris.com/?>

[ll=37.463751,140.920384¢er=37.4638,140.9204&dt=20170507060719%2B0900&z=12&spn=0.09,0.31](http://app.photoephemeris.com/?ll=37.463751,140.920384¢er=37.4638,140.9204&dt=20170507060719%2B0900&z=12&spn=0.09,0.31)

Funadaike Pond, Natural History Museum and Institute, Chiba Province, Japan

START 20.15

URL: http://mp3s.nc.u-tokyo.ac.jp/Funadaike_CyberForest.mp3

Streamer: Teruyo Oba with the Cyber Forest programme at the University of Tokyo

Coordinates 35.5998°N 140.1384°E

UTC +9

CT 4.15

SR 4.42

Notes: sporadic bullfrogs at 19.10 on 19/4

Ephemeris <http://app.photoephemeris.com/?>

[ll=35.599833,140.138449¢er=35.5998,140.1384&dt=20170506233800%2B0900&z=18&spn=0.00,0.00](http://app.photoephemeris.com/?ll=35.599833,140.138449¢er=35.5998,140.1384&dt=20170506233800%2B0900&z=18&spn=0.00,0.00)

Karuizawa



START: 20.19

URL: [<http://www.ustream.tv/channel/chibanosaito>]

Streamer: ustream

Coordinates 36.3483°N 138.5970°E

UTC +9

CT: 4.19

SR: 4.47

Notes: feedercam japan

03/04/2017 tweets, electronic hum. 18/4 trickling, some hum
ephemeris

<http://app.photoephemeris.com/?>

[ll=36.348290,138.596955¢er=36.3483,138.5970&dt=20170506233800%2B0900&z=18&spn=0.00,0.00](http://app.photoephemeris.com/?ll=36.348290,138.596955¢er=36.3483,138.5970&dt=20170506233800%2B0900&z=18&spn=0.00,0.00)

Shiga Heights (Shiga Nature Education Park, Nagano Prefecture)

START 20.19

URL http://mp3s.nc.u-tokyo.ac.jp/OTANOMO_CyberForest.mp3

Streamer Cyberforest, Shinshu University Institute of Nature Education

Coordinates: 36.7052°N 138.5080°E

UTC +9

CT 4.19

SR 4.47

Notes: see Nagano, Otanomo. Otanomo, Shiga Highlands. Wind in forest canopy, high
altitude

<http://app.photoephemeris.com/?>

[ll=36.705247,138.508017¢er=36.7052,138.5080&dt=20170506233800%2B0900&z=11&spn=0.18,0.61](http://app.photoephemeris.com/?ll=36.705247,138.508017¢er=36.7052,138.5080&dt=20170506233800%2B0900&z=11&spn=0.18,0.61)

Fuji Iyashinomori

START 20.20

URL: http://mp3s.nc.u-tokyo.ac.jp/Fuji_CyberForest.mp3

Streamer: Fuji Iyashinomori Woodland Study Center, The University of Tokyo Forests

Coordinates 35.4055°N 138.8807°E

UTC +9

CT: 4.20

SR: 4.48

Notes: see Yamanashi, Yamanakako

Ephemeris <http://app.photoephemeris.com/?>

[ll=35.405515,138.880662¢er=35.4055,138.8807&dt=20170506233800%2B0900&z=17&spn=0.00,0.01](http://app.photoephemeris.com/?ll=35.405515,138.880662¢er=35.4055,138.8807&dt=20170506233800%2B0900&z=17&spn=0.00,0.01)

Dunedin, Tairaroa Head, NZ

(sound added since 2016)

START: 20.08

URL: <http://www.doc.govt.nz/royalcam> Streamer:



Streamer: NZ department of conservation

Coordinates: [45.776394, 170.730277](#)

UTC +12

CT 7.08

SR 7.40

Notes: Remote nest cam. 20/02 NZ webcam, bad sound quality, broken link

Or <http://albatross.org.nz/> not available 18/4 or 3 May

Ephemeris: <http://app.photoephemeris.com/?>

[ll=-45.776555,170.730111¢er=-45.7821,170.7333&dt=20170507023800%2B1200&z=14&spn=0.02,0.08](http://app.photoephemeris.com/?ll=-45.776555,170.730111¢er=-45.7821,170.7333&dt=20170507023800%2B1200&z=14&spn=0.02,0.08)

Goulburn New South Wales 'backyard gala'

START: 20.14 - 20.41

URL:

<http://www.backyardgalahcam.com.au/>

<http://www.ustream.tv/channel/backyardgalahcam2>

Coordinates: (approximate) -34.742044, 149.787803

UTC +11

CT: 6.14

SR: 6.41

Notes: Notes: 20/02/2017 checked at 1am, pretty quiet, road in distance, occasional wind, insects in background. Off air 2 May 2017

10/04/2017 offline? same on 14APR. running on 18/4

Ephemeris: <http://app.photoephemeris.com/?>

[ll=-34.747918,149.727745¢er=-34.7479,149.7277&dt=20170507003800%2B1000&z=18&spn=0.00,0.00](http://app.photoephemeris.com/?ll=-34.747918,149.727745¢er=-34.7479,149.7277&dt=20170507003800%2B1000&z=18&spn=0.00,0.00)

Queenstown, New Zealand

START: 20.15

URL <http://www.earthcam.com/world/newzealand/queenstown/?cam=queenstown>

Earthcam

Coordinates 45.0355°S 168.6120°E

UTC +12

CT 7.15

SR 7.47

elevated position, general..

<http://app.photoephemeris.com/?>

[ll=-45.035507,168.612016¢er=-45.0908,168.5475&dt=20170507023800%2B1200&z=10&spn=0.32,1.22](http://app.photoephemeris.com/?ll=-45.035507,168.612016¢er=-45.0908,168.5475&dt=20170507023800%2B1200&z=10&spn=0.32,1.22)

Saipan, Northern Marian Islands

START: 20.28

URL:<http://www.earthcam.com/world/northernmarianaislands/saipan/?cam=saipan>



Streamer: Earthcam

Coordinates 15.1515°N 145.7298°E

UTC +10

CT 5.28

SR 5.51

Notes: Nearr Guam in the Pacific btw Japan and N Australia , just E of the longitude of Japan

Ephemeris:

<http://app.photoephemeris.com/?>

[ll=15.151515,145.729789¢er=15.1515,145.7298&dt=20170507003800%2B1000&z=11&spn=0.22,0.61](http://app.photoephemeris.com/?ll=15.151515,145.729789¢er=15.1515,145.7298&dt=20170507003800%2B1000&z=11&spn=0.22,0.61)

Noosa Biosphere Reserve, Queensland, Australia

START: 20.51

URL:

Streamer: Leah Barclay

Coordinates: 26.3645°S 152.9677°E

UTC +10

CT 5.51

SR 6.15

Notes:

Ephemeris: <http://app.photoephemeris.com/?>

[ll=51.501722,-0.039684¢er=51.5017,-0.0397&dt=20170506153800%2B0100&z=18&spn=0.00,0.00](http://app.photoephemeris.com/?ll=51.501722,-0.039684¢er=51.5017,-0.0397&dt=20170506153800%2B0100&z=18&spn=0.00,0.00)

Gyora Forest Park Campsite, Jeju

START: 21.13

URL: https://www.mixcloud.com/weather_report/

Streamer: Weather Report (Jiyeon Kim, Gangil Yi), Dawn Scarfe

Coordinates 33.4418°N 126.6667°E

UTC +9

CT 5.13

SR 5.40

<http://app.photoephemeris.com/?>

[ll=33.441769,126.666662¢er=33.4418,126.6667&dt=20170506233800%2B0900&z=9&spn=0.77,2.45](http://app.photoephemeris.com/?ll=33.441769,126.666662¢er=33.4418,126.6667&dt=20170506233800%2B0900&z=9&spn=0.77,2.45)

Hobart, Tasmania

START: 21.37 - 22.07

URL:

Streamer: Julia Drouhin

Coordinates:

UTC +10

CT 6.37

SR 7.07

Notes: Hobart soundcamp



Ephemeris:

<http://app.photoephemeris.com/?>

[ll=-42.882138,147.327195¢er=-42.8821,147.3272&dt=20170507003800%2B1000&z=18&spn=0.00,0.00](http://app.photoephemeris.com/?ll=-42.882138,147.327195¢er=-42.8821,147.3272&dt=20170507003800%2B1000&z=18&spn=0.00,0.00)

Melbourne

START: 21.38

URL:

Streamer: Timothy Stephen O'Neill TBC <timothy.sound.art@gmail.com>

Coordinates:

UTC +10

CT 6.38

SR 7.06

Notes: Penguin House, St Kilda Pier. Feed unconfirmed

Ephemeris: <http://app.photoephemeris.com/?>

[ll=-37.813628,144.963058¢er=-37.8136,144.9631&dt=20170507070719%2B1000&z=18&spn=0.00,0.00](http://app.photoephemeris.com/?ll=-37.813628,144.963058¢er=-37.8136,144.9631&dt=20170507070719%2B1000&z=18&spn=0.00,0.00)

Taipei City, Taiwan

START: 21.50

<https://www.youtube.com/c/TimLiaoLive/live>

Coordinates 25.0114°N 121.4618°E

UTC +8

CT 4.50

SR 5.15

Pulsing, abstract city sounds - buffering pulse weirdness

<http://app.photoephemeris.com/?>

[ll=25.011409,121.461841¢er=25.0114,121.4618&dt=20170506223800%2B0800&z=18&spn=0.00,0.00](http://app.photoephemeris.com/?ll=25.011409,121.461841¢er=25.0114,121.4618&dt=20170506223800%2B0800&z=18&spn=0.00,0.00)

Kowloon, Hong Kong

START: 22.20 [22.15]

URL: <http://mixlr.com/au-wing-yan/>

Streamer: Au Step

Coordinates: 22.3186°N 114.1796°E

UTC +8

Civil twilight (local time): 5.23

Sunrise (local time): 5.47

Notes:

Ephemeris: <http://app.photoephemeris.com/?>

[ll=22.318567,114.179606¢er=22.3186,114.1796&dt=20170507223800%2B0800&z=18&spn=0.00,0.01](http://app.photoephemeris.com/?ll=22.318567,114.179606¢er=22.3186,114.1796&dt=20170507223800%2B0800&z=18&spn=0.00,0.01)



Wolong, China

START 22.52

[<https://www.youtube.com/watch?v=qmkdO81NM8U>]

Streamer Wolong Grove Panda Cam powered by EXPLORE.org

Coordinates +2,054 m | 31.0309°N 103.1831°E

UTC +8

CT: 5.52

SR: 6.19

Notes: very busy bird chatter, bit of an electronic hum

NOT LIVE 18/04/2017

<http://app.photoephemeris.com/>

[ll=31.030940,103.183075¢er=31.0309,103.1831&dt=20170506223800%2B0800&z=16&spn=0.01,0.02](http://app.photoephemeris.com/?ll=31.030940,103.183075¢er=31.0309,103.1831&dt=20170506223800%2B0800&z=16&spn=0.01,0.02)

Dunhuang, Gobi Desert, China

START: 23.05

URL: TBC

Streamer: Adel Wang

Coordinates: 40.1421°N 94.6620°E

UTC +6

Civil twilight (local time): 04.05

Sunrise (local time): 04.35

Notes: TBC

Ephemeris: <http://app.photoephemeris.com/>

[ll=51.501722,-0.039684¢er=51.5017,-0.0397&dt=20170506153800%2B0100&z=18&spn=0.00,0.00](http://app.photoephemeris.com/?ll=51.501722,-0.039684¢er=51.5017,-0.0397&dt=20170506153800%2B0100&z=18&spn=0.00,0.00)

Montenegro Park, Siberian Federal District, Khakassia, Abakan

START: 23.26

URL: <http://alfatelplus.ru/resurs/video/park.html>

Coordinates: 53.723742, 91.431056

UTC +7

CT 4.26

SR 5.09

Notes: Urban park. 20/02 Wind roar, prominent road quieter at night, occasional birds, dog barks. 14 APR no sound

Google Map <https://www.geocam.ru/en/online/chernogorskiy-park/>

Ephemeris: <http://app.photoephemeris.com/>

[ll=53.723887,91.430881¢er=53.7237,91.4304&dt=20170506213800%2B0700&z=18&spn=0.00,0.01](http://app.photoephemeris.com/?ll=53.723887,91.430881¢er=53.7237,91.4304&dt=20170506213800%2B0700&z=18&spn=0.00,0.01)



Chittaranjan Colony, Kolkata, India

START: 00.06 - 00.30 but see note

URL: http://locus.creacast.com:9001/kolkata_chittaranjan_colony.mp3

Streamer: Sukanta Majumdar (The Travelling Archive)

Coordinates: 22.4891°N 88.3779°E

UTC +05.30

CT 4.36

SR 5.00

Notes: start early and run for a long period - exceptional live soundscape. At 23.40 on 2 May: very engaging, already bird song, calls, crows, dogs. >> start at 23.30?

Ephemeris: <http://app.photoephemeris.com/?>

[ll=-42.882138,147.327195¢er=-42.8821,147.3272&dt=20170507070719%2B1000&z=18&spn=0.00,0.00](http://app.photoephemeris.com/?ll=-42.882138,147.327195¢er=-42.8821,147.3272&dt=20170507070719%2B1000&z=18&spn=0.00,0.00)

St Petersburg

START: 01.47

URL

cam 1 <https://www.skylinewebcams.com/en/webcam/russia/northwestern-federal-district/saint-petersburg/saint-petersburg-russia.html>

cam 2 [<https://www.youtube.com/watch?v=KDbKghsIPks>]

cam 3 [<https://www.youtube.com/watch?v=gUPF38RLyi4>]

cam 4 [<https://www.youtube.com/watch?v=lpol2Y9W-uQ>]

Coordinates 59.9343°N 30.3351°E

UTC +3

CT 3.47

SR 4.43

03/04/2017 cam 1 endless road traffic, stable audio, no wind

11/04/2017 cam2 wind, voices

11/04/2017 cam3 rush of traffic, voices

11/04/2017 cam4 scraping and shovelling

<http://app.photoephemeris.com/?>

[ll=59.934280,30.335099¢er=59.9343,30.3351&dt=20170506173800%2B0300&z=18&spn=0.00,0.00](http://app.photoephemeris.com/?ll=59.934280,30.335099¢er=59.9343,30.3351&dt=20170506173800%2B0300&z=18&spn=0.00,0.00)

Rørvika, Lofoten, Norway

START: 1.54

URL:

Streamer: Elin Vister

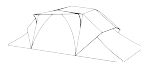
Coordinates: 64.8621°N 11.2373°E

UTC +2

CT 02.54

SR 04.19

Notes: TBC - new stream being set up on LS



Ephemeris: <http://app.photoephemeris.com/?ll=56.612310,25.078927¢er=56.6123,25.0789&dt=20170506173800%2B0300&z=18&spn=0.00,0.00>

Tehran, Iran

Rooberoo Arts Centre

START 2.08 - 2.36

URL: http://locus.creacast.com:9001/tehran_rooberoo_mansion.ogg

Streamer: Atefeh Khas, Omid Dolatkah

Coordinates: 35.6892°N 51.3890°E

UTC +4.30

CT 5.38

SR 6.06

Notes: 'Face to face' arts centre

Ephemeris:

<http://app.photoephemeris.com/?ll=35.689197,51.388974¢er=35.6892,51.3890&dt=20170507190800%2B0430&z=18&spn=0.00,0.00>

<http://app.photoephemeris.com/?ll=35.689197,51.388974¢er=35.6892,51.3890&dt=20170507190800%2B0430&z=18&spn=0.00,0.00>

Piirimäe, Mooste, Estonia

START: 2.12 - 3.03

URL: locus.creacast.com/mobile_estonia1.ogg

Streamer: John Grzinich, Taavi Suisalu

Coordinates: 58.1617°N 27.1945°E

UTC +3

CT 4.12

SR 5.03

Notes: http://streams.soundtent.org/2017/streams/utc-3_mooste

Ephemeris: <http://app.photoephemeris.com/?ll=42.978817,-70.949570¢er=42.9788,-70.9496&dt=20170506103800-0400&z=18&spn=0.00,0.00>

<http://app.photoephemeris.com/?ll=42.978817,-70.949570¢er=42.9788,-70.9496&dt=20170506103800-0400&z=18&spn=0.00,0.00>

Surfers Beach, Anse Parnel Takamaka, Seychelles

START: 02.55

URL: [<https://www.skylinewebcams.com/en/webcam/seychelles/mahe/takamaka/seychelles-takamaka.html>]

Streamer: Richard

Coordinates 4.7677°S 55.5223°E

UTC +4

CT 5.55

SR 6.16

03/04/2017 distant surf, chattering, gentle breeze

1/04/2017 sound off, mailed, 'Richard' says sound should be back up in a couple of days



sound back! 18/04/2017

<http://app.photoephemeris.com/?>

[ll=-4.767747,55.522348¢er=-4.7677,55.5223&dt=20170506183800%2B0400&z=18&spn=0.00,0.00](http://app.photoephemeris.com/?ll=-4.767747,55.522348¢er=-4.7677,55.5223&dt=20170506183800%2B0400&z=18&spn=0.00,0.00)

Käsmu, Estonia

START: 02.08

URL: [Looduskalender](#)

<http://tv.eenet.ee/hls/kasmu.m3u8>

<http://www.looduskalender.ee/n/en/node/10#cam>

Coordinates 59.6068°N 25.9181°E

UTC +3

CT 4.08

SR 5.05

03/04/2017 bit noisy, windy, movements, cracking wood

<http://app.photoephemeris.com/?>

[ll=59.606800,25.918100¢er=59.6068,25.9181&dt=20170506173800%2B0300&z=15&spn=0.01,0.04](http://app.photoephemeris.com/?ll=59.606800,25.918100¢er=59.6068,25.9181&dt=20170506173800%2B0300&z=15&spn=0.01,0.04)

Lofoten islands, Norway, Reinefjord

START: 02.20

URL: [<https://www.skylinewebcams.com/en/webcam/norge/nordland/lofoten/reine.html>]

Streamer:

Coordinates + 1 m | 67.9467°N 13.1307°E

UTC +2

CT n/a

SR 3.41

Notes wind roar, seabirds, stable audio

Ephemeris

<http://app.photoephemeris.com/?>

[ll=67.946657,13.130693¢er=67.9468,13.1322&dt=20170506163800%2B0200&z=15&spn=0.01,0.04](http://app.photoephemeris.com/?ll=67.946657,13.130693¢er=67.9468,13.1322&dt=20170506163800%2B0200&z=15&spn=0.01,0.04)

Vilsandi National Park, Estonia

grey seal monitoring

START: 2.34

URL

<http://tv.eenet.ee/hls/hyljes.m3u8>

Streamer [Looduskalender](#)

Coordinates 58.3821°N 21.8434°E

UTC +3

CT 4.31

SR 5.23

Ephemeris



<http://app.photoephemeris.com/?ll=58.382116,21.843422¢er=58.3821,21.8434&dt=20170506173800%2B0300&z=13&spn=0.03,0.15>

Estonia, various locations

START: 2.30 (approx)

URLs

[Looduskalender](#)

Buzzard

<http://tv.eenet.ee/hls/hiireviu.m3u8>

Tawny Owl

<http://tv.eenet.ee/hls/kakk.m3u8>

Starling

<rtmp://webcam.tt.ee/live/pesakast>

Latvia

Black Stork nest

START: 02.34

URL: [<https://www.youtube.com/watch?v=pyEJ-tTSPkY>]

Streamer: Latvian fund for nature

Coordinates 56.6123°N 25.0789°E (guess)

UTC +3

CT 4.31

SR 5.19

9/04/2017 Lush sounding woodland, bird calls echoing through trees, stream

<http://app.photoephemeris.com/?ll=56.612310,25.078927¢er=56.6123,25.0789&dt=20170506173800%2B0300&z=18&spn=0.00,0.00>

<http://app.photoephemeris.com/?ll=56.612310,25.078927¢er=56.6123,25.0789&dt=20170506173800%2B0300&z=18&spn=0.00,0.00>

Sea eagle nest cam, Smøla wind farm

START: 2.37

URL: <https://en.zoom.no/eagles-nest/live>

<http://www.statkraft.com/media/news/News-archive/2010/sea-eagle-research-at-smola-wind-farm/>

Coordinates: 63.4095°N 7.9227°E

UTC +2

Civil twilight (local time): 3.37

Sunrise (local time): 4.49

Notes: Sea eagles. Ambient sound, bit of a digital drone, crows in background? Page not loading 3/5

Ephemeris: <http://app.photoephemeris.com/?ll=63.409532,7.922708¢er=63.4095,7.9227&dt=20170506163800%2B0200&z=18&spn=0.00,0.01>

<http://app.photoephemeris.com/?ll=63.409532,7.922708¢er=63.4095,7.9227&dt=20170506163800%2B0200&z=18&spn=0.00,0.01>

Smøla, Norway

Heronry



START: 2.38

URL: <https://en.zoom.no/heronry/live>

Streamer:

Coordinates 3.3557°N 7.7642°E

UTC +2

CT 3.38

SR 4.50

Notes: close-up herons - pops, wind 18/4. Not loading 3 May

<http://app.photoephemeris.com/?>

[ll=63.355667,7.764248¢er=63.3729,7.9858&dt=20170506163800%2B0200&z=9&spn=0.41,2.49](http://app.photoephemeris.com/?ll=63.355667,7.764248¢er=63.3729,7.9858&dt=20170506163800%2B0200&z=9&spn=0.41,2.49)

Kurzeme region, Latvia

Eurasian eagle owl nest

START: 2.43

https://www.youtube.com/watch?v=RUYO_JJ6A84

UTC +3

Coordinates 57.3286°N 21.5776°E

CT 4.43

SR 5.32

Notes: 03/04/2017 noisy, bird activity

<http://app.photoephemeris.com/?>

[ll=57.328591,21.577553¢er=57.3286,21.5776&dt=20170506173800%2B0300&z=6&spn=3.96,19.60](http://app.photoephemeris.com/?ll=57.328591,21.577553¢er=57.3286,21.5776&dt=20170506173800%2B0300&z=6&spn=3.96,19.60)

Naisių (Naisai), Lithuania

START: 2.44

URL: <http://www.naisiuvasara.lt/index.php?page=gandrai> ** ads **

Streamer: naisiu vasara

Coordinates: 56.0215°N 23.5148°E

UTC +3

CT 4.44

SR 5.30

Description: Stork cam

Notes: 26/03/2017 quite rough audio, very stormy, flapping plastic, agricultural hints, dogs, chickens, sheep

Ephemeris: <http://app.photoephemeris.com/?>

[ll=56.021492,23.514772¢er=56.0215,23.5148&dt=20170506173800%2B0300&z=17&spn=0.00,0.01](http://app.photoephemeris.com/?ll=56.021492,23.514772¢er=56.0215,23.5148&dt=20170506173800%2B0300&z=17&spn=0.00,0.01)

Latvia

White tailed eagle nest

START: 2.49

[<https://www.youtube.com/watch?v=pDi1iCcl76c>]

Streamer: Latvian fund for nature

Coordinates 56.6144°N 21.4139°E (guess)



UTC +3
CT 4.49
SR 5.36

Notes Usual mic wind issues, but also an array of treetop twittering and breeze in spruce branches

Ephemeris

<http://app.photoephemeris.com/?>

[ll=56.614373,21.413919¢er=56.6189,21.4125&dt=20170506173800%2B0300&z=11&spn=0.13,0.61](http://app.photoephemeris.com/?ll=56.614373,21.413919¢er=56.6189,21.4125&dt=20170506173800%2B0300&z=11&spn=0.13,0.61)

Nesodden in Akershus, Norway

START 3.04

UTC

<https://en.zoom.no/bird-restaurant/live>

<https://en.zoom.no/the-forest/live>Streamer:

Streamer: salg@start siden.no @ZoomNordicWild

Coordinates: 59.8043°N 10.6382°E

UTC +2

CT 4.04

SR 05.00

Notes: 20/02 some static but clear range of small bird calls near and far, can hear birds pecking at seeds

Ephemeris: <http://app.photoephemeris.com/?>

[ll=59.804282,10.638197¢er=59.8043,10.6382&dt=20170506163800%2B0200&z=14&spn=0.01,0.08](http://app.photoephemeris.com/?ll=59.804282,10.638197¢er=59.8043,10.6382&dt=20170506163800%2B0200&z=14&spn=0.01,0.08)

Jerusalem - Western Wall

START: 3.22

<https://www.skylinewebcams.com/en/webcam/israel/jerusalem-district/jerusalem/western-wall.html>

Coordinates 31.7764°N 35.2332°E

UTC +3

CT 5.22

SR 5.49

03/04/2017 bit windy, tweets, bongos!

<http://app.photoephemeris.com/?>

[ll=31.776405,35.233208¢er=31.7764,35.2332&dt=20170506173800%2B0300&z=18&spn=0.00,0.00](http://app.photoephemeris.com/?ll=31.776405,35.233208¢er=31.7764,35.2332&dt=20170506173800%2B0300&z=18&spn=0.00,0.00)

Petra, Jordan

START: 3.24

URL: <https://www.skylinewebcams.com/en/webcam/jordan/maan/amman/petra-the-treasury.html>



Streamer:

Coordinates 30.3222°N 35.4514°E

UTC +3

CT 5.24

SR 5.50

04/03/2017 occasional crazy wind, tweets, voices with echo.

<http://app.photoephemeris.com/?>

[ll=30.322181,35.451387¢er=30.3222,35.4514&dt=20170506173800%2B0300&z=17&spn=0.00,0.01](http://app.photoephemeris.com/?ll=30.322181,35.451387¢er=30.3222,35.4514&dt=20170506173800%2B0300&z=17&spn=0.00,0.01)

Bucharest, Centre

START: 3.25

http://locus.creacast.com:9001/bucharest_centru.ogg

Streamer: No name on Locus Sonus soundmap

Coordinates 44.4268°N 26.1025°E

UTC+3

CT 5.25

SR 5.57

<http://app.photoephemeris.com/?>

[ll=44.426767,26.102538¢er=44.4268,26.1025&dt=20170507173800%2B0300&z=18&spn=0.00,0.00](http://app.photoephemeris.com/?ll=44.426767,26.102538¢er=44.4268,26.1025&dt=20170507173800%2B0300&z=18&spn=0.00,0.00)

Brabant, Netherlands

START 3.39

URL: <https://www.vogelbescherming.nl/beleefdelente/ijsvogel>

Streamer: experience birds, ogelbescherming.nl

Coordinates: 51.4827°N 5.2322°E

UTC +2

Civil twilight (local time): 4.39

Sunrise (local time): 5.22

Start time (approximate - London time): 3.39

Description: Kingfisher, Brabant garden

Notes: 26/03/2017 subtle constant buzz but garden bird calls very clear, geese flyby

Ephemeris: <http://app.photoephemeris.com/?>

[ll=51.482654,5.232169¢er=51.4827,5.2322&dt=20170506163800%2B0200&z=18&spn=0.00,0.00](http://app.photoephemeris.com/?ll=51.482654,5.232169¢er=51.4827,5.2322&dt=20170506163800%2B0200&z=18&spn=0.00,0.00)

Berlin, Neukoeln

START: 3.42

URL: http://locus.creacast.com:9001/berlin_neukoeln.ogg

Streamer: Henrik Schroeder, radio aporee

Coordinates 52.4790°N 13.4376°E

UTC +2

CT 4.42



SR 5.23

Notes:

Ephemeris: [http://app.photoephemeris.com/?](http://app.photoephemeris.com/?ll=42.978817,-70.949570¢er=42.9788,-70.9496&dt=20170506103800-0400&z=18&spn=0.00,0.00)

[ll=42.978817,-70.949570¢er=42.9788,-70.9496&dt=20170506103800-0400&z=18&spn=0.00,0.00](http://app.photoephemeris.com/?ll=42.978817,-70.949570¢er=42.9788,-70.9496&dt=20170506103800-0400&z=18&spn=0.00,0.00)

Ústi nad Orlicí, Czech Republic

START 3.44

<http://slowtv.playtvak.cz/nadrazi-usti-nad-orlici-0vt-/nadrazi-usti-nad-orlici.aspx>

Coordinates 49.9722°N 16.3997°E

UTC +2

CT 4.44

SR 5.22

Notes: Very clear audio, open station, announcements, occasional bird, freight train. Bit of bass rumble when windy

[http://app.photoephemeris.com/?](http://app.photoephemeris.com/?ll=49.972180,16.399662¢er=49.9722,16.3997&dt=20170506163800%2B0200&z=18&spn=0.00,0.00)

[ll=49.972180,16.399662¢er=49.9722,16.3997&dt=20170506163800%2B0200&z=18&spn=0.00,0.00](http://app.photoephemeris.com/?ll=49.972180,16.399662¢er=49.9722,16.3997&dt=20170506163800%2B0200&z=18&spn=0.00,0.00)

Pireas, Greece

START: 3.54

URL:

Streamer: Alyssa Moxley

Coordinates:

UTC +3

CT 5.54

SR 6.22

Notes: Port of Pireas, near Athens

Ephemeris:

[http://app.photoephemeris.com/?](http://app.photoephemeris.com/?ll=37.942986,23.646983¢er=37.9430,23.6470&dt=20170507173800%2B0300&z=18&spn=0.00,0.00)

[ll=37.942986,23.646983¢er=37.9430,23.6470&dt=20170507173800%2B0300&z=18&spn=0.00,0.00](http://app.photoephemeris.com/?ll=37.942986,23.646983¢er=37.9430,23.6470&dt=20170507173800%2B0300&z=18&spn=0.00,0.00)

Rethymno, Loutra, Crete, Greece

START: 3.56 - 4.24 - but see notes

URL: http://locus.creacast.com:9001/rethymno_loutra.ogg

Streamer: Katerina Tzedaki

Coordinates: 35.3644°N 24.4822°E

UTC +3

CT 5.56

SR 6.24

Notes: Later maybe more interesting



Ephemeris: app.photoephemeris.com/?

[ll=37.942986,23.646983¢er=37.9430,23.6470&dt=20170507173800%2B0300&z=18&spn=0.00,0.00](http://app.photoephemeris.com/?ll=37.942986,23.646983¢er=37.9430,23.6470&dt=20170507173800%2B0300&z=18&spn=0.00,0.00)

Laikipia, Kenya Mpala Live Cam - Watering Hole view

START: 4.03

<http://explore.org/live-cams/player/african-animal-lookout-camera>

Coordinates 0.2922°N 36.8980°E

UTC +3

CT 6.03

SR 6.25

Notes

Ephemeris

<http://app.photoephemeris.com/?>

[ll=0.292234,36.898044¢er=0.2922,36.8980&dt=20170506173800%2B0300&z=18&spn=0.00,0.00](http://app.photoephemeris.com/?ll=0.292234,36.898044¢er=0.2922,36.8980&dt=20170506173800%2B0300&z=18&spn=0.00,0.00)

Ljubljana, Slovenija

START: 4.06

URL: <http://tmp.si:8000/radiocona.ogg>

Streamer: Brane Zorman, Irena Pivka

Coordinates:

UTC +2

CT: 5.06

SR: 5.40

Notes: CONA soundcamp

Ephemeris: <http://app.photoephemeris.com/?>

[ll=42.978817,-70.949570¢er=42.9788,-70.9496&dt=20170506103800-0400&z=18&spn=0.00,0.00](http://app.photoephemeris.com/?ll=42.978817,-70.949570¢er=42.9788,-70.9496&dt=20170506103800-0400&z=18&spn=0.00,0.00)

Hvar on the island of Hvar, Croatia

START: 4.08

[<https://www.youtube.com/watch?v=9KBDRJPhhqU>]

Streamer:

Coordinates 43.1542°N 16.6527°E

UTC +2

CT 5.08

SR 5.40

Notes: lapping water, boat engines, hiss

<http://app.photoephemeris.com/?>

[ll=43.154187,16.652710¢er=43.1542,16.6527&dt=20170506163800%2B0200&z=6&spn=5.35,19.60](http://app.photoephemeris.com/?ll=43.154187,16.652710¢er=43.1542,16.6527&dt=20170506163800%2B0200&z=6&spn=5.35,19.60)

Amsterdam, Radio Patapoe

START: 4.17



URL http://locus.creacast.com:9001/amsterdam_Patapoe.mp3

Streamer: Radio Patapoe

Coordinates: 52.3702°N 4.8952°E

UTC +2

CT 5.17

SR 5.58

Notes: shed in a garden close to Gaasperplas. See map for more info

Ephemeris: <http://app.photoephemeris.com/?>

[ll=37.942986,23.646983¢er=37.9430,23.6470&dt=20170507173800%2B0300&z=18&spn=0.00,0.00](http://app.photoephemeris.com/?ll=37.942986,23.646983¢er=37.9430,23.6470&dt=20170507173800%2B0300&z=18&spn=0.00,0.00)

Zeewold, Netherlands

wind turbine

START: 4.17

<https://www.youtube.com/channel/UCyi9IC6SAxU0aOPrkTYbz1g/live>Streamer:

Coordinates 52.3311°N 5.5405°E

UTC +2

CT 5.17

SR 5.57

Intense drone

<http://app.photoephemeris.com/?>

[ll=52.331128,5.540495¢er=52.3311,5.5405&dt=20170506163800%2B0200&z=18&spn=0.00,0.00](http://app.photoephemeris.com/?ll=52.331128,5.540495¢er=52.3311,5.5405&dt=20170506163800%2B0200&z=18&spn=0.00,0.00)

Gennep, Netherlands

START: 4.18

URL: <https://www.vogelbescherming.nl/beleefdemente/ooievaar>

Streamer: experience birds, vogelbescherming.nl

Coordinates: 51.6979°N 5.9727°E

UTC +2

CT 5.18

SR 5.58

Notes: 26/03/2017 Pretty calm, town setting, wind, corvids

Ephemeris: <http://app.photoephemeris.com/?>

[ll=51.697854,5.972675¢er=51.6979,5.9727&dt=20170506163800%2B0200&z=18&spn=0.00,0.00](http://app.photoephemeris.com/?ll=51.697854,5.972675¢er=51.6979,5.9727&dt=20170506163800%2B0200&z=18&spn=0.00,0.00)

Mierlo-Hout, Netherlands

START 4.21

URL

<http://railcam.nl/railcam1/> similar quality to cam 2 below



<http://railcam.nl/railcam-2/> traffic intersection, sound of cars prominent, v interesting drone (bell on train?) nice moment hearing that come and go. some background artefacts, occasional tweets

<http://railcam.nl/railcam-3/> similar but with less background hiss, more defined Streamer:

Coordinates 51.4102°N 5.5603°E

UTC +2

CT 5.21

SR 6.00

Ephemeris

<http://app.photoephemeris.com/?>

[ll=51.410163,5.560300¢er=51.4102,5.5603&dt=20170506163800%2B0200&z=18&spn=0.00,0.00](http://app.photoephemeris.com/?ll=51.410163,5.560300¢er=51.4102,5.5603&dt=20170506163800%2B0200&z=18&spn=0.00,0.00)

Cava de' Tirreni, Salerno, Italy

START 4.22

URL http://streams.soundtent.org/2017/streams/utc2_cava-de-tirreni

Streamer Interferenze

Coordinates +40.707250° +14.710667°

UTC +2

CT 5.22

SR 5.52

Notes:

Ephemeris <http://app.photoephemeris.com/?>

[ll=44.426767,26.102538¢er=44.4268,26.1025&dt=20170507173800%2B0300&z=18&spn=0.00,0.00](http://app.photoephemeris.com/?ll=44.426767,26.102538¢er=44.4268,26.1025&dt=20170507173800%2B0300&z=18&spn=0.00,0.00)

Rome, Campo de' Fiori, Italy

START: 4.28

<https://www.skylinewebcams.com/en/webcam/italia/lazio/roma/campo-de-fiori.html>

Streamer:

Coordinates 41.8956°N 12.4722°E

UTC +2

CT: 5.28

SR: 5.59

sound of plaza, not that gripping, distant voices, muzak, dropouts

<http://app.photoephemeris.com/?>

[ll=41.895594,12.472181¢er=41.8956,12.4722&dt=20170506163800%2B0200&z=18&spn=0.00,0.00](http://app.photoephemeris.com/?ll=41.895594,12.472181¢er=41.8956,12.4722&dt=20170506163800%2B0200&z=18&spn=0.00,0.00)

Cumiana, Italy

START: 4.38

URL: <http://78.46.38.217/vlf15>

Streamer Renato Romero



Coordinates <http://app.photoephemeris.com/?ll=42.978817,-70.949570¢er=42.9788,-70.9496&dt=20170506103800-0400&z=18&spn=0.00,0.00>

UTC +SC 2017 - Programme

CT 5.38

SR 6.11

Notes: VLF

Ephemeris: <http://app.photoephemeris.com/?ll=42.978817,-70.949570¢er=42.9788,-70.9496&dt=20170506103800-0400&z=18&spn=0.00,0.00>

[ll=42.978817,-70.949570¢er=42.9788,-70.9496&dt=20170506103800-0400&z=18&spn=0.00,0.00](http://app.photoephemeris.com/?ll=42.978817,-70.949570¢er=42.9788,-70.9496&dt=20170506103800-0400&z=18&spn=0.00,0.00)

Bielefeld, Germany

START: 4.04

URL: <http://78.46.38.217/vlf6>

Streamer: Wolfgang Büscher, DL4YHF

Coordinates: 52.0302°N 8.5325°E

UTC +2

CT 5.04

SR 5.44

Notes: VLF at <http://abelian.org/vlf/>

Ephemeris: 52.0302°N 8.5325°E

Cologne

START: 4.16

URL: http://locus.creacast.com:9001/cologne_aporee.ogg

Streamer: Udo Noll

Coordinates: 50.9356°N 6.9500°E

UTC +2

CT 5.16

SR 5.55

Notes:

Ephemeris: <http://app.photoephemeris.com/?ll=42.978817,-70.949570¢er=42.9788,-70.9496&dt=20170506103800-0400&z=18&spn=0.00,0.00>

[ll=42.978817,-70.949570¢er=42.9788,-70.9496&dt=20170506103800-0400&z=18&spn=0.00,0.00](http://app.photoephemeris.com/?ll=42.978817,-70.949570¢er=42.9788,-70.9496&dt=20170506103800-0400&z=18&spn=0.00,0.00)

Cley, Norfolk, UK

START: 4.29 - 5.11

URL: http://streams.soundtent.org/2017/streams/utc1_cley-next-the-sea
<http://mixlr.com/richardfair/>

Streamer: Richard Fair

Coordinates: 52.9531°N 1.0427°E

UTC +1

CT 4.29



SR 5.11

Notes: stream should start 1 hr before SR ie around 4.11

Ephemeris: app.photoephemeris.com/

[ll=37.942986,23.646983¢er=37.9430,23.6470&dt=20170507173800%2B0300&z=18&spn=0.00,0.00](http://app.photoephemeris.com/?ll=37.942986,23.646983¢er=37.9430,23.6470&dt=20170507173800%2B0300&z=18&spn=0.00,0.00)

Walberswick, Suffolk, UK

START: 4.32

URL: http://locus.creacast.com:9001/suffolk_coast_Walberswick.ogg

Streamer: Peter Sinclair

Coordinates: 52.3150°N 1.6614°E

UTC +1

CT 4.32

SR 5.13

Notes:

Ephemeris: <http://app.photoephemeris.com/>

[ll=-42.882138,147.327195¢er=-42.8821,147.3272&dt=20170507070719%2B1000&z=18&spn=0.00,0.00](http://app.photoephemeris.com/?ll=-42.882138,147.327195¢er=-42.8821,147.3272&dt=20170507070719%2B1000&z=18&spn=0.00,0.00)

Norwich, Norfolk, UK

START: 4.32

URL:

http://locus.creacast.com:9001/norwich_recast_music_education.ogg

Streamer: Martin Scaiff, Recast Music

Coordinates: 52.6309°N 1.2974°E

UTC +1

CT 4.32

SR 5.13

Notes:

Ephemeris: <http://app.photoephemeris.com/>

[ll=-42.882138,147.327195¢er=-42.8821,147.3272&dt=20170507070719%2B1000&z=18&spn=0.00,0.00](http://app.photoephemeris.com/?ll=-42.882138,147.327195¢er=-42.8821,147.3272&dt=20170507070719%2B1000&z=18&spn=0.00,0.00)

Sheffield, UK

START: 4.37

URL: <http://78.46.38.217/vlf3>

Streamer: Mark Dennison

Coordinates: 53.4396N,1.5004W

UTC +1

CT 4.37

SR 5.19

Notes: VLF at <http://abelian.org/vlf/>



Ephemeris: <http://app.photoephemeris.com/?ll=42.978817,-70.949570¢er=42.9788,-70.9496&dt=20170506103800-0400&z=18&spn=0.00,0.00>

Ravenglass, Cumbria, UK

START: 4.39

URL:

Streamer: Tariq Emam, Robert Wilson

Coordinates: 54.3563°N 3.4058°W

UTC +1

CT 4.39

SR 5.23

Notes:

Ephemeris: <http://app.photoephemeris.com/?ll=42.978817,-70.949570¢er=42.9788,-70.9496&dt=20170506103800-0400&z=18&spn=0.00,0.00>

South Walney Island, Cumbria, UK

START 4.40

URL

Streamer: Octopus Collective soundcamp with CWT

Coordinates 54.0493°N 3.1908°W

UTC +1

CT 4.40

SR 5.23

Notes:

Ephemeris

<http://app.photoephemeris.com/?ll=54.048635,-3.199734¢er=54.0493,-3.1908&dt=20170506153800%2B0100&z=15&spn=0.01,0.04>

Le Vésinet, France

START: 4.44

URL:

http://locus.creacast.com:9001/vesinet_cerceris.ogg

Streamer: marieheüln

Coordinates: 48.8942°N 2.1347°E

UTC +2

CT 5.44

SR 6.21

Notes: I live in a road between the railway station and Seine's water

Ephemeris: <http://app.photoephemeris.com/?ll=42.978817,-70.949570¢er=42.9788,-70.9496&dt=20170506103800-0400&z=18&spn=0.00,0.00>



Brighton, UK
Rastrick Viaduct
START 4.45

URL: http://locus.creacast.com:9001/brighton_rastrick_viaduct.ogg
http://streams.soundtent.org/2017/streams/utc0_brighton

Streamer: Julian Weaver
Coordinates: 50.8225°N 0.1372°W
UTC +1
CT 4.45
SR 5.23

Notes: Rough location: Brighton

Ephemeris: <http://app.photoephemeris.com/?>

[ll=59.804282,10.638197¢er=59.8043,10.6382&dt=20170506163800%2B0200&z=14&spn=0.01,0.08](http://app.photoephemeris.com/?ll=59.804282,10.638197¢er=59.8043,10.6382&dt=20170506163800%2B0200&z=14&spn=0.01,0.08)

Maputo, Mozambique

START: 4.51

URL: http://locus.creacast.com:9001/maputo_maputo.ogg

Streamer: Joao Bento
Coordinates 25.8920°S 32.6051°E
UTC +2
CT 5.51
SR 6.15

Notes:

Ephemeris: <http://app.photoephemeris.com/?>

[ll=-42.882138,147.327195¢er=-42.8821,147.3272&dt=20170507070719%2B1000&z=18&spn=0.00,0.00](http://app.photoephemeris.com/?ll=-42.882138,147.327195¢er=-42.8821,147.3272&dt=20170507070719%2B1000&z=18&spn=0.00,0.00)

Niolon, France

START: 4.52

URL: http://locus.creacast.com:9001/le-rove_niolon.ogg

Streamer: Peter Sinclair
Coordinates: 43.3390°N 5.2568°E
UTC +2
CT 5.52
SR 6.24

Notes: Le Rove, Calanque de Niolon

Ephemeris: <http://app.photoephemeris.com/?>

[ll=42.978817,-70.949570¢er=42.9788,-70.9496&dt=20170506103800-0400&z=18&spn=0.00,0.00](http://app.photoephemeris.com/?ll=42.978817,-70.949570¢er=42.9788,-70.9496&dt=20170506103800-0400&z=18&spn=0.00,0.00)

Bridport, Dorset, UK

START: 4.57



URL: http://locus.creacast.com:9001/bridport_divacontemporary.ogg

Streamer: David Rogers, Diva contemporary soundcamp

Coordinates: 50.7336°N 2.7583°W

UTC +1

CT 4.57

SR 5.36

Notes:

Ephemeris:

<http://app.photoephemeris.com/?>

[ll=50.738690,-2.780096¢er=50.7387,-2.7801&dt=20170506153800%2B0100&z=17&spn=0.00,0.01](http://app.photoephemeris.com/?ll=50.738690,-2.780096¢er=50.7387,-2.7801&dt=20170506153800%2B0100&z=17&spn=0.00,0.01)

Dartington, Devon

START 5.01 - 5.39

URL <http://icecast.commedia.org.uk:8000/soundart.mp3>

Streamer: Soundart Radio soundcamp

Coordinates: <http://app.photoephemeris.com/?>

[ll=42.978817,-70.949570¢er=42.9788,-70.9496&dt=20170506103800-0400&z=18&spn=0.00,0.00](http://app.photoephemeris.com/?ll=42.978817,-70.949570¢er=42.9788,-70.9496&dt=20170506103800-0400&z=18&spn=0.00,0.00)

UTC +1

CT 5.01

SR 5.39

Notes:

<http://app.photoephemeris.com/?>

[ll=50.453967,-3.694526¢er=50.4540,-3.6945&dt=20170506153800%2B0100&z=17&spn=0.00,0.01](http://app.photoephemeris.com/?ll=50.453967,-3.694526¢er=50.4540,-3.6945&dt=20170506153800%2B0100&z=17&spn=0.00,0.01)

Penryn, Cornwall, UK

START: 5.07 - 5.45

URL:

Streamer: End of the World Garden soundcamp

Coordinates: 50.1681°N 5.1058°W

UTC +1

CT 5.07

SR 5.45

Notes: approximate location

<http://app.photoephemeris.com/?>

[ll=50.170826,-5.098199¢er=50.1681,-5.1058&dt=20170506153800%2B0100&z=14&spn=0.02,0.08:](http://app.photoephemeris.com/?ll=50.170826,-5.098199¢er=50.1681,-5.1058&dt=20170506153800%2B0100&z=14&spn=0.02,0.08)

Exeter, UK

START: 4.59 - 5.37

URL:

Streamer: Simon Belshaw, 2 Times Do soundcamp

Coordinates: <http://2timesdo.co.uk/>



UTC +1

CT 4.59

SR 5.37

Notes: Exeter soundcamp streaming from noon saturday

Ephemeris [http://app.photoephemeris.com/?](http://app.photoephemeris.com/?ll=42.978817,-70.949570¢er=42.9788,-70.9496&dt=20170506103800-0400&z=18&spn=0.00,0.00)

[ll=42.978817,-70.949570¢er=42.9788,-70.9496&dt=20170506103800-0400&z=18&spn=0.00,0.00](http://app.photoephemeris.com/?ll=42.978817,-70.949570¢er=42.9788,-70.9496&dt=20170506103800-0400&z=18&spn=0.00,0.00)

Exeter, UK

Cathedral Peregrines

START 5.01 - 5.39

<http://www.stmichaelsmountdinham.org.uk/peregrine-falcons/>

Streamer: Nick Dixon?

Coordinates 50.7225°N 3.5299°W

UTC +1

CT 5.01

SR 5.39

Notes: 18/04/2017 distant traffic, occasional chick squeaks, voices

[http://app.photoephemeris.com/?](http://app.photoephemeris.com/?ll=50.722536,-3.529914¢er=50.7225,-3.5299&dt=20170506153800%2B0100&z=18&spn=0.00,0.00)

[ll=50.722536,-3.529914¢er=50.7225,-3.5299&dt=20170506153800%2B0100&z=18&spn=0.00,0.00](http://app.photoephemeris.com/?ll=50.722536,-3.529914¢er=50.7225,-3.5299&dt=20170506153800%2B0100&z=18&spn=0.00,0.00)

Stave Hill Ecological Park, London, UK

START 5.50

URL:

Streamer: soundCamp

Coordinates:

UTC +1

CT 4.41

SR 5.21

Notes: Start time just before end of the broadcast at 06.00

Ephemeris:

[http://app.photoephemeris.com/?](http://app.photoephemeris.com/?ll=51.501722,-0.039684¢er=51.5017,-0.0397&dt=20170506153800%2B0100&z=18&spn=0.00,0.00)

[ll=51.501722,-0.039684¢er=51.5017,-0.0397&dt=20170506153800%2B0100&z=18&spn=0.00,0.00](http://app.photoephemeris.com/?ll=51.501722,-0.039684¢er=51.5017,-0.0397&dt=20170506153800%2B0100&z=18&spn=0.00,0.00)

END