

University of Washington radar & satellite images loops:

CONUS radar: last 12hrs at 30m intervals

http://www.atmos.washington.edu/~ovens/wxloop.cgi?radar_us_full+/12h/30m

CONUS radar: last 2hrs

http://www.atmos.washington.edu/~ovens/wxloop.cgi?radar_us_full+/2h/

GOES WEST + SFC Analysis: last 48hrs at 3hr intervals

http://www.atmos.washington.edu/~ovens/wxloop.cgi?fronts_ir+/48h/

GOES EAST + SFC Analysis: last 48hrs at 3hr intervals

http://www.atmos.washington.edu/~ovens/wxloop.cgi?fronts_ir_east+/48h/

GOES WEST Obs and Pressure Analysis: last 48hrs at 3hr intervals

http://www.atmos.washington.edu/~ovens/wxloop.cgi?sat_sfc_full+/2d/

GOES EAST Obs and Pressure Analysis: last 48hrs at 3hr intervals

http://www.atmos.washington.edu/~ovens/wxloop.cgi?sat_east_sfc_full+/2d/

substitute "sfc" for "850", "500", or "300" for maps at those constant pressure levels

West Coast 1km VIS loop (very large files): latest 6hrs

http://www.atmos.washington.edu/~ovens/wxloop.cgi?vis1km_west_full+/6h/

East Coast 1km VIS loop (very large files): latest 6hrs

http://www.atmos.washington.edu/~ovens/wxloop.cgi?vis1km_east_full+/6h/

Some other useful websites:

Constant Pressure Maps (from the University of Wyoming)

<http://weather.uwyo.edu/upperair/uamap.html>

Atmospheric Soundings (from the University of Wyoming)

<http://weather.uwyo.edu/upperair/sounding.html>

North American Surface Analyses (from NOAA's Weather Prediction Center)

<http://www.wpc.ncep.noaa.gov/html/sfc2.shtml>

Unified Surface Analysis (from NOAA's Ocean Prediction Center)

<http://www.opc.ncep.noaa.gov/index.php>

Hourly Surface Data for the U.S. (from NOAA's Weather Prediction Center)

<http://www.wpc.ncep.noaa.gov/sfc/sfcobs/sfcobs.shtml>

NOAA's Storm Prediction Center

<http://www.spc.noaa.gov/>

WXMAP (from the U.S. Navy's Fleet Numerical Meteorology and Oceanography Center)

https://www.fnmoc.navy.mil/wxmap_cgi/index.html

Global Satellite Imagery (from the U.S. Navy's Naval Research Laboratory)

http://www.nrlmry.navy.mil/sat_products.html

GOES Geostationary Satellite Server (from NOAA)

<http://www.goes.noaa.gov/>

RAP Real-Time Weather Data (from NCAR)

<http://weather.rap.ucar.edu/>

NEXRAD Radar (from NOAA)

<http://www.weather.gov/Radar>

Decoded METAR Surface Observations (from the University of Washington)

<http://www.atmos.washington.edu/~stoves/td.cgi>

Weather Graphics Loops (from the University of Washington)

<http://www.atmos.washington.edu/~ovens/loops/>

Virtual Map Room (from the University of Washington)

<http://www.atmos.washington.edu/data/vmaproom/>