## Video source list

• Cloud and waves by Daniel Lopez:

http://www.youtube.com/watch?v=qfHUVGxvWWg&list=PL8qNPq9R3yUOypMOR3OI-B6c7iC TPJhq

Home page: www.ElCieloDeCanarias.com

- Transport model by NASA Goddard Earth Observing System Model (GEOS-5): http://www.youtube.com/watch?v=Ijbuf VWohA
- Rocket by Andøya Space Center: <a href="http://www.youtube.com/user/AndoyaRocketRange">http://www.youtube.com/user/AndoyaRocketRange</a> for the youtube channel og the Andøya Space Center (earlier: Andøya Rocket Range)
- Lidar by A. Davis: Sorry, not available on YouTube.
- Meteor by NASA: Search "all sky camera meteor watch" for many videos.
- Sprites by University of Alaska: <a href="http://www.youtube.com/watch?v=ATmpgZoMRM0">http://www.youtube.com/watch?v=ATmpgZoMRM0</a>
- NLC and Aurora by Maciej Winiarczyk: <a href="http://www.youtube.com/watch?v=E7PQbfnErEw">http://www.youtube.com/watch?v=E7PQbfnErEw</a>

## Further, recommended reading

- Mother-of-pearl Cloud: <a href="http://www.antarctica.gov.au/about-antarctica/environment/atmosphere/polar-stratospheric-clouds/observations">http://www.antarctica.gov.au/about-antarctica/environment/atmosphere/polar-stratospheric-clouds/observations</a>
- Clouds:

*Lamb and Verlinde,* Physics and Chemistry of Clouds, Cambridge University Press, Cambridge (2011) – ISBN 978-0-521-89910-9

- Internal atmospheric pressure waves:
  - http://www.iup.uni-

heidelberg.de/institut/studium/lehre/Uphysik/PhysicsClimate/2001RG000106.pdf

- Mesosphere:
- Brasseur and Solomon, Aeronomy of the Middle Atmosphere, Springer, Dordrecht (2005) –
  ISBN-13 978-1-4020-3824-1
- Polar Mesosphere Summer Echoes and Noctilucent Clouds:
  <a href="http://www.atmos-chem-phys.net/4/2601/2004/acp-4-2601-2004.pdf">http://www.atmos-chem-phys.net/4/2601/2004/acp-4-2601-2004.pdf</a>
- Aurora:

*Brekke,* Physics of the Upper Polar Atmosphere, Praxis Publishing, Chichester (1979) – ISBN 0-471-96018-7