ATS650 - Meteorological Instrumentation

Fall 2013 - Dr. Steven Rutledge

SYLLABUS

26 August  Introduction, class goals, grading, projects, etc.
28 August  Introduction to field observations: Field projects of the Radar Meteorology Group
2 September  Labor Day, no class
4 September  Field projects, continued
9 September  Field projects, continued
11 September  Tour of CSU Main Campus Weather Station
16 September  Urban heat island data collection
18 September  Urban heat island data collection
23 September  Urban heat island study, discuss results
25 September
30 September
2 October  Guest lecture, Dr. June Wang, radiosondes.
7 October  Radiosonde launch
9 October  The OLYMPEX field project for NASA GV (Dr. Lynn McMurdie, U. of Washington)
14 October
16 October
21 October
23 October
28 October
30 October
4 November
6 November
11 November
13 November
18 November
20 November
2 December
2 December
4 December
9 December