

# Lenny - 1999

## Available data files:

19991112U1.min  
19991113U1.min  
19991114U1.min  
19991115U1.min  
19991115U2.min  
19991116I1.1sec.txt  
19991116U1.min  
19991116U2.min  
19991116U3.min  
19991117U1.min  
19991117U2.min  
19991117U3.min  
19991117U4.min  
19991118U1.min  
19991118U2.min  
19991119I1.1sec.txt  
19991119U1.min  
19991120U1.min

## Files used in processing:

19991112U1.min  
19991113U1.min  
19991114U1.min  
19991115U1.min  
19991115U2.min  
19991116I1.1sec.txt  
19991116U1.min  
19991116U2.min  
19991116U3.min  
19991117U1.min  
19991117U2.min  
19991117U3.min  
19991117U4.min - incorrect ferry leg masking  
19991118U1.min  
19991118U2.min  
19991119I1.1sec.txt  
19991119U1.min  
19991120U1.min

## Notes:

20140205 - JV **19991118U2.min contained two listings – according to the header, the first listing was actually for 19991118U1.min** – this other listing has been put into a separate file 19991118U2.min and the first part of the file has been put into 19991118U1.min

**19991110U1.minob – only available in minob format, not currently read**

**Several of the .10sec.txt files do not have enough padding to separate the columns when the plane was flying above 10,000 m altitude:**

- **19991116U3.10sec.txt** - currently excluded, falling back to **19991116U3.min**
- **19991117U3.10sec.txt** - currently excluded, falling back to **19991117U3.min**
- **19991117U4.10sec.txt** - currently excluded, falling back to **19991117U4.min**

20140304 - JV **HRD has provided higher resolution data for this storm**

20140717 - JV    **HRD has now provided a .trak file**