

# Bret -1999

## Available data files:

19990819U1.10sec.txt  
19990819U1.min  
19990819U2.10sec.txt  
19990819U2.min  
19990820I1.1sec.txt  
19990820U1.10sec.txt  
19990820U1.min  
19990820U2.10sec.txt  
19990820U2.min  
19990821H1.1sec.txt  
19990821U1.10sec.txt  
19990821U1.min  
19990821U2.10sec.txt  
19990821U2.min  
19990822I1.1sec.txt  
19990822U1.10sec.txt  
19990822U1.min  
19990822U2.10sec.txt  
19990822U2.min

## Files used in processing:

19990819U1.10sec.txt - max FL wind speed 130.2 m s<sup>-1</sup> - changed wind speeds starting at 10:27:30 to 10:29:10 to -99. Sent the edited file to HRD, copied the file to yellowstone, and reran.

19990819U2.10sec.txt

19990820I1.1sec.txt

19990820U1.10sec.txt

19990820U2.10sec.txt

19990821H1.1sec.txt - incorrect ferry leg masking

19990821U1.10sec.txt

19990821U2.10sec.txt

19990822I1.1sec.txt

19990822U1.10sec.txt

19990822U2.10sec.txt

## Notes:

20140205 - JV no .trak file

Aug 18 - USAF 963 (0103A) – no file linked from HRD web page

19990822I1.1sec.txt – this file had an extra '9' in the filename, so renamed to 19990822I1.1sec.txt

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

20140327 - JV Excluded the following files as there are now 10-sec files for these flights:

19990820I.txt  
19990821H.txt  
19990822I.txt

20140428 - CW 19990819U1.10sec.txt - max FL wind speed 130.2 m s<sup>-1</sup> - changed wind speeds starting at 10:27:30 to 10:29:10 to -99. Sent the edited file to HRD, copied the file to yellowstone, and reran.

20140611 - JV HRD has now provided a .trak file