



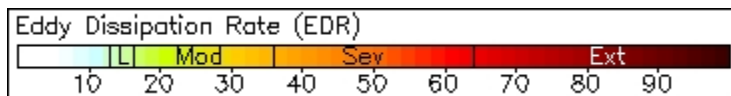
## National Transportation Safety Board

Office of Aviation Safety  
Washington, D.C. 20594-2000  
October 4, 2017

### ATTACHMENT 1 to the METEOROLOGY FACTUAL REPORT CEN17FA168

GTG imagery for clear air turbulence at altitudes of 3,000, 5,000, 7,000 and 9,000 feet, applicable to times surrounding the accident time, that were publicly on the ADDS website during times surrounding the accident.

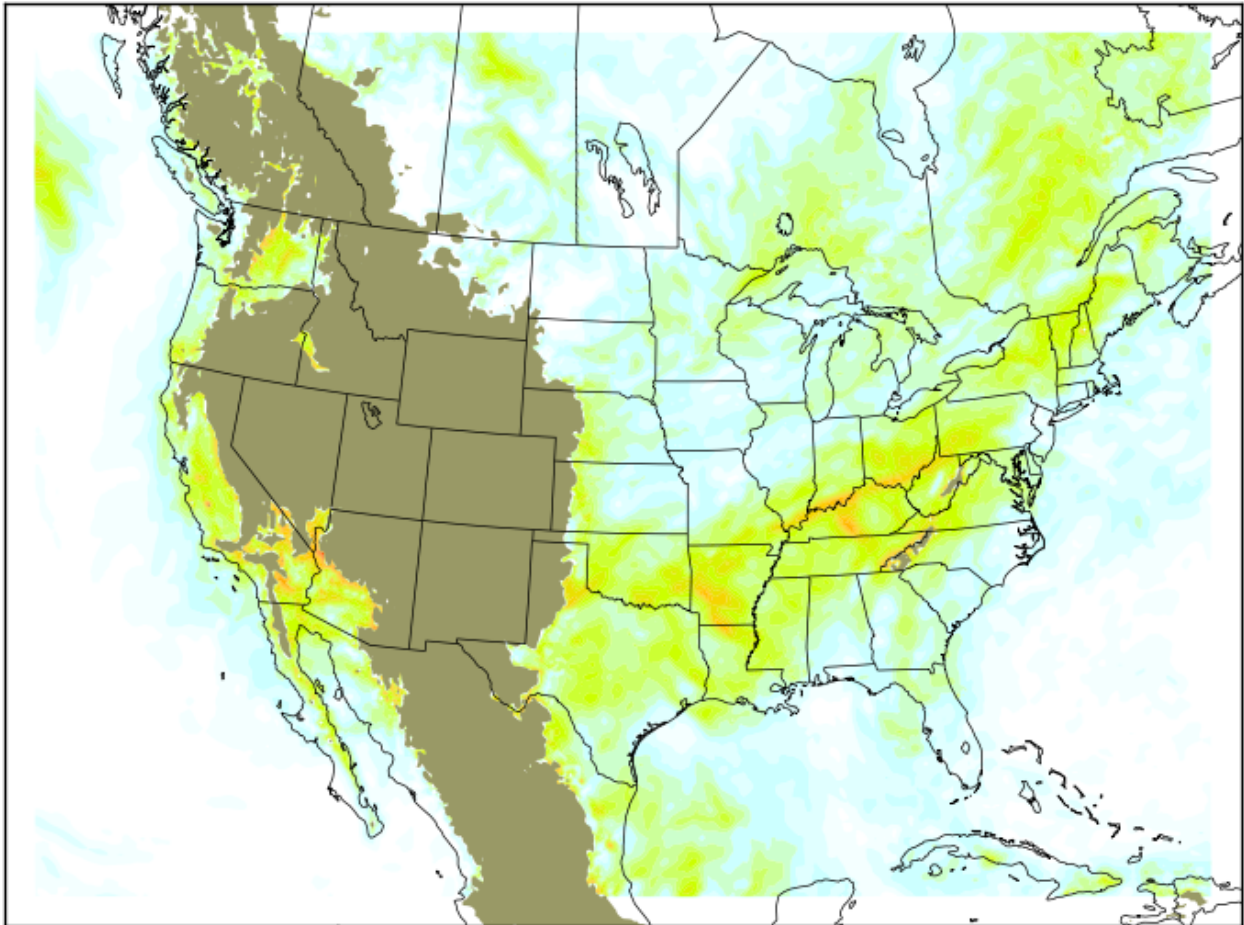
The following turbulence severity key should be used when interpreting these images. This key is developed to apply specifically to “light” aircraft.



*Submitted by: Mike Richards  
NTSB, AS-30*

GTG CAT at FL030

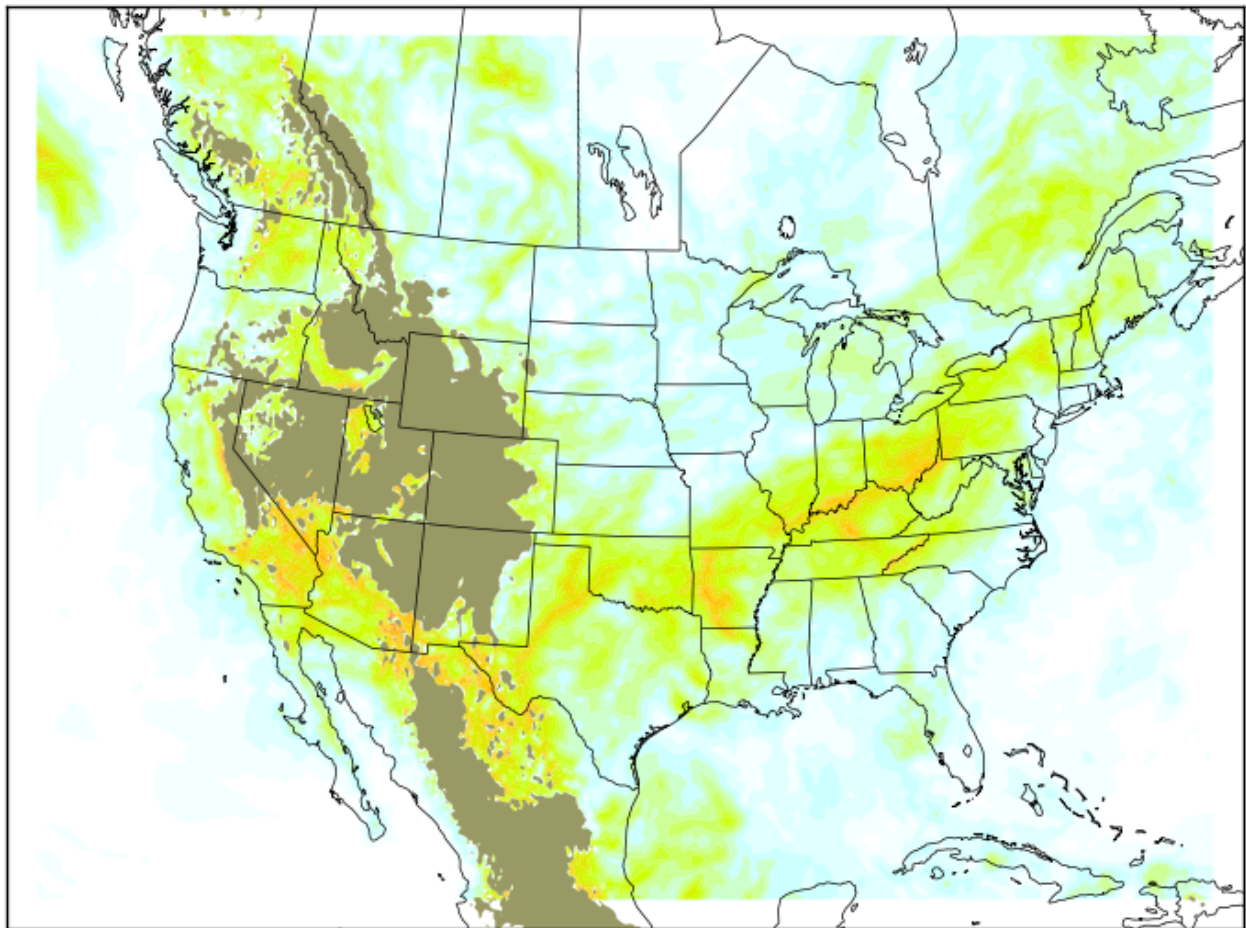
00-hr forecast valid 0400Z Sat 29 Apr 2017



GTG 00-hour forecast valid for 2300 CDT for 3,000 feet.

GTG CAT at FL050

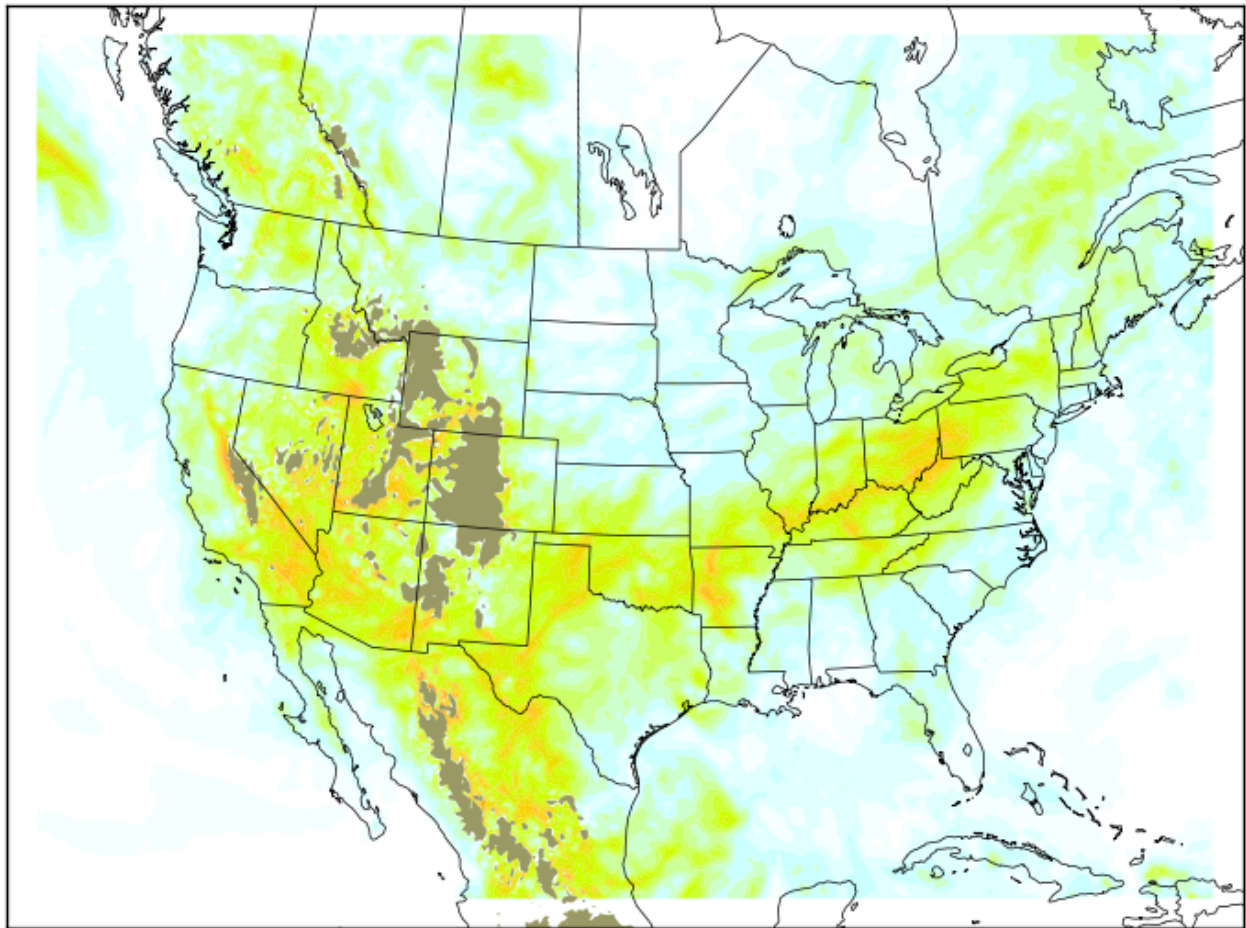
00-hr forecast valid 0400Z Sat 29 Apr 2017



GTG 00-hour forecast valid for 2300 CDT for 5,000 feet.

GTG CAT at FL070

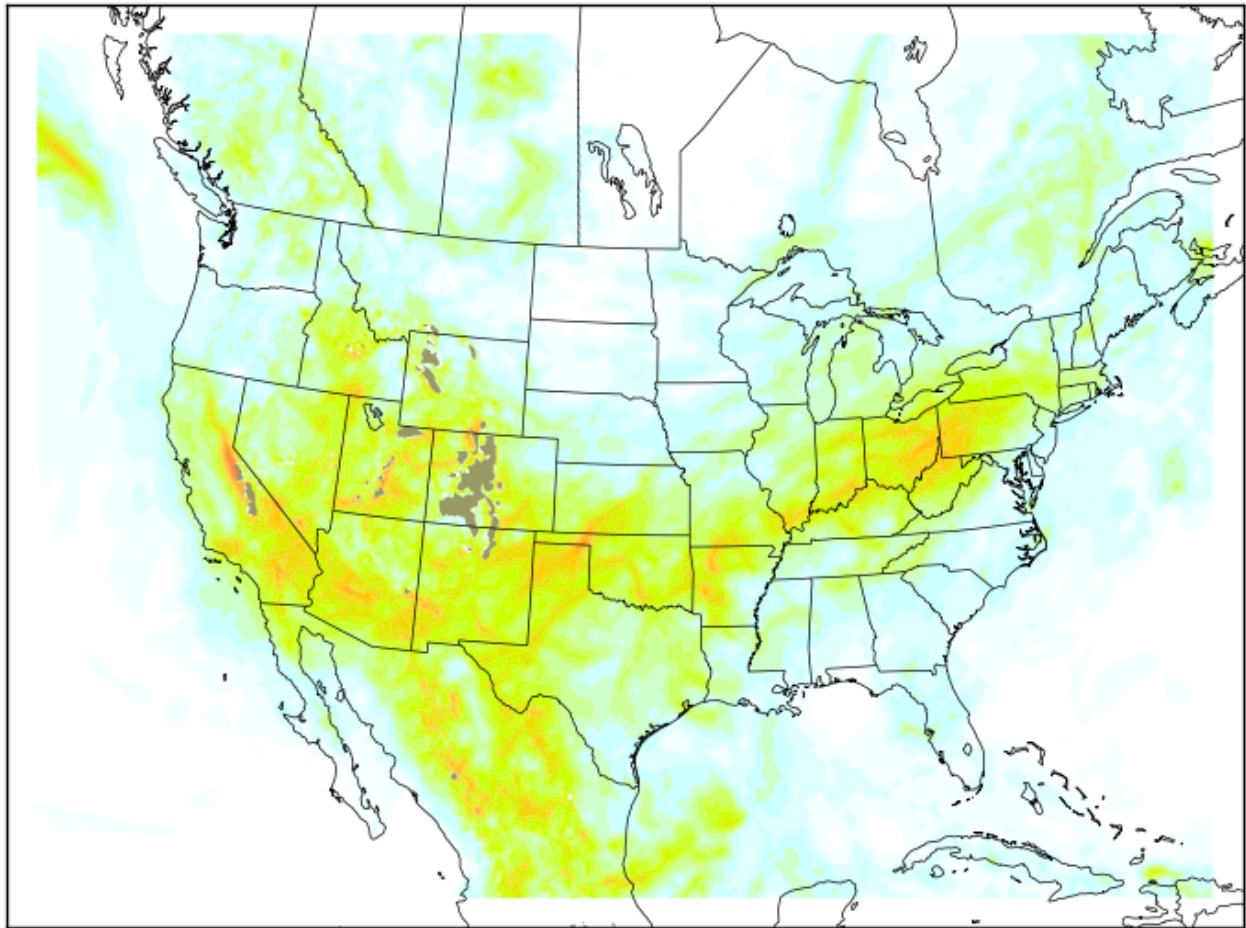
00-hr forecast valid 0400Z Sat 29 Apr 2017



GTG 00-hour forecast valid for 2300 CDT for 7,000 feet.

GTG CAT at FL090

00-hr forecast valid 0400Z Sat 29 Apr 2017

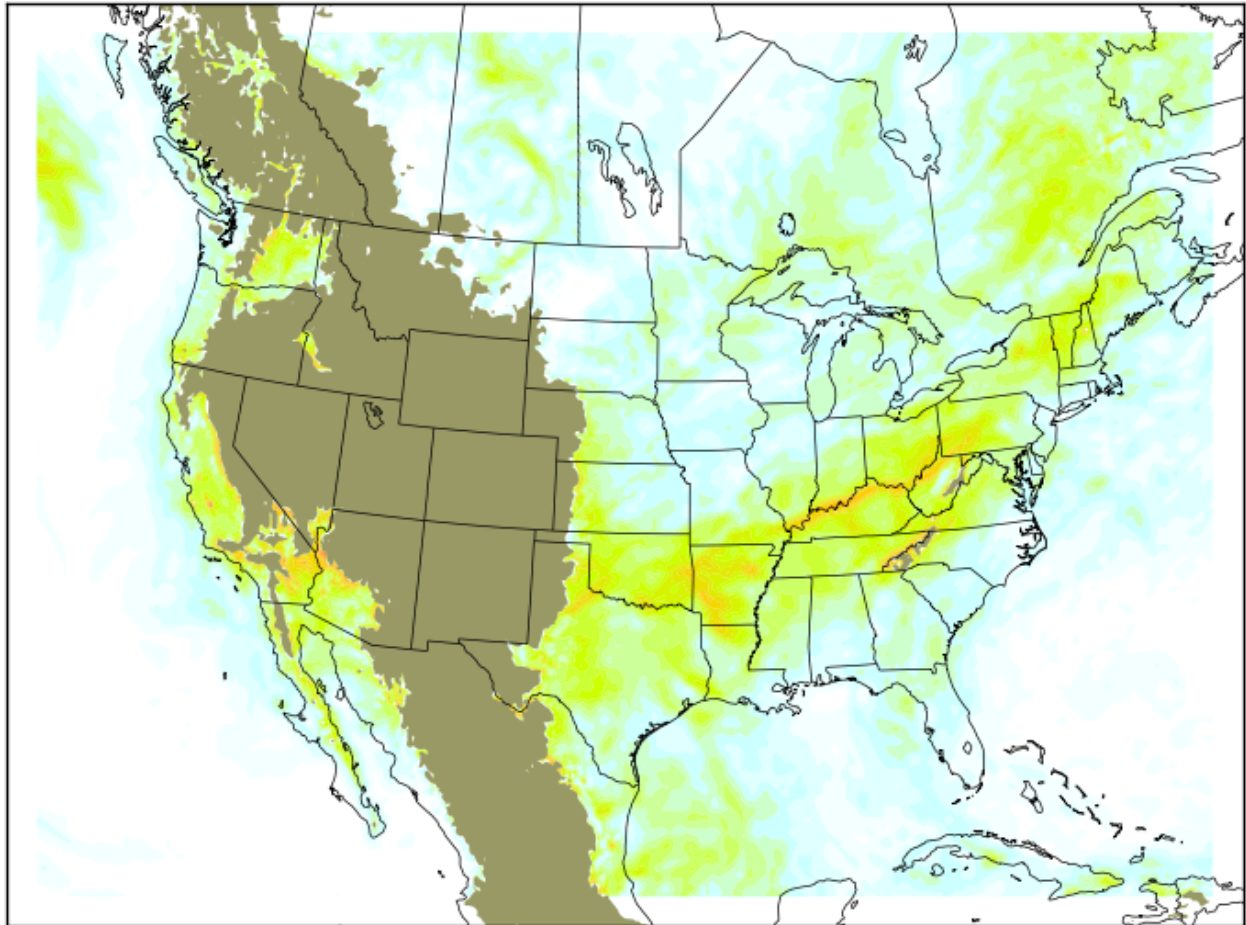


GTG 00-hour forecast valid for 2300 CDT for 9,000 feet.



GTG CAT at FL030

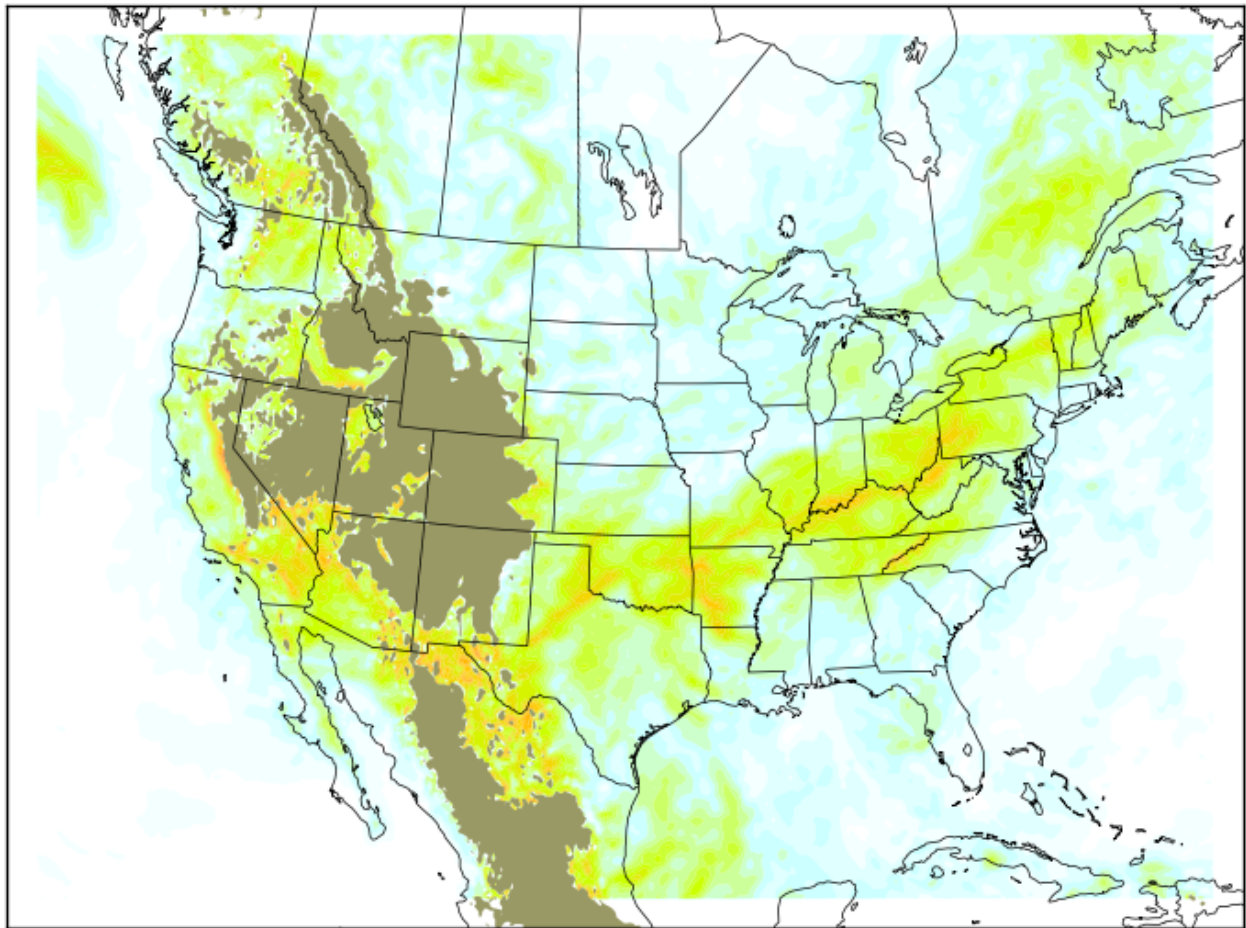
01-hr forecast valid 0500Z Sat 29 Apr 2017



GTG 01-hour forecast valid for 0000 CDT on April 29, 2017, for 3,000 feet.

GTG CAT at FL050

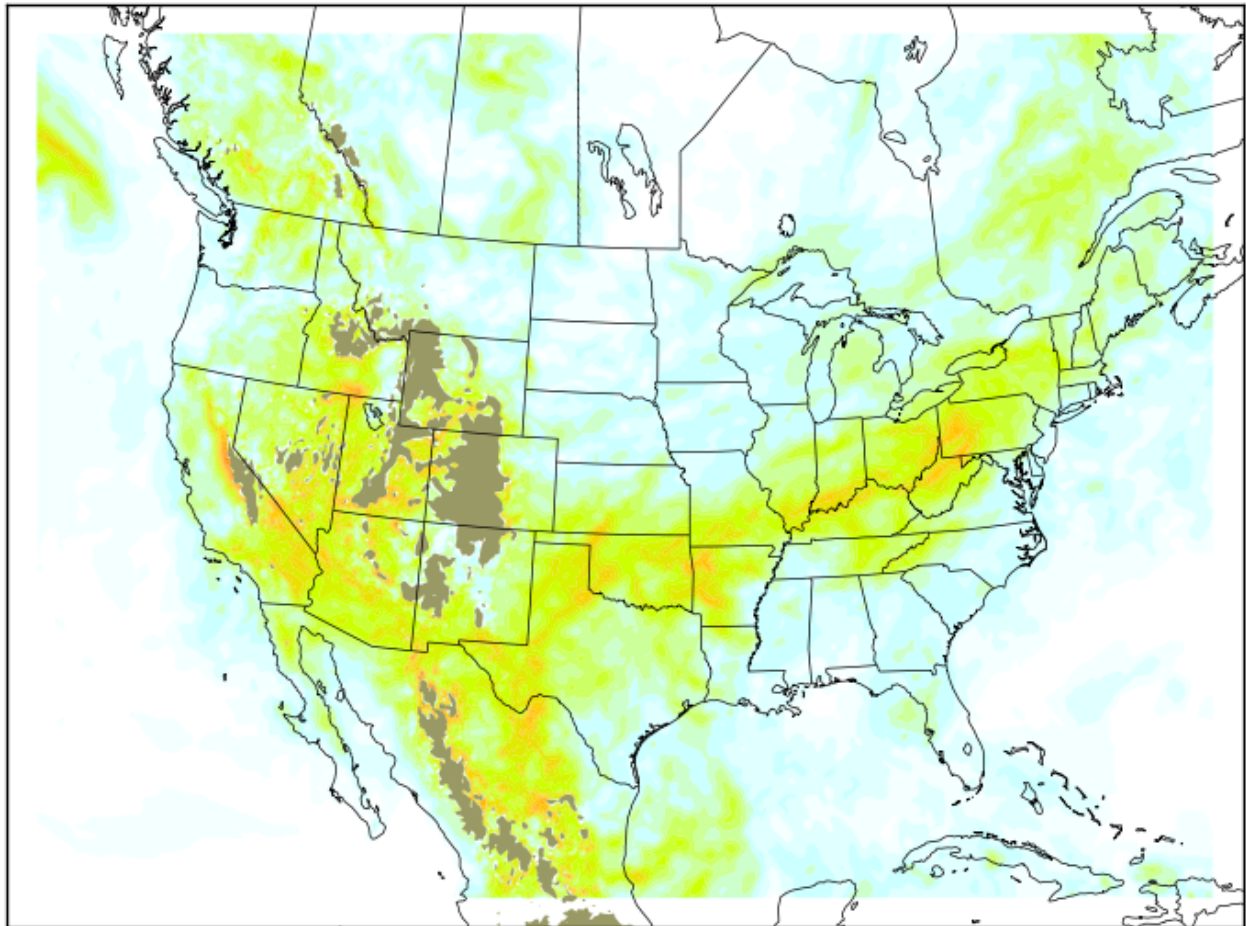
01-hr forecast valid 0500Z Sat 29 Apr 2017



GTG 01-hour forecast valid for 0000 CDT on April 29, 2017, for 5,000 feet.

GTG CAT at FL070

01-hr forecast valid 0500Z Sat 29 Apr 2017

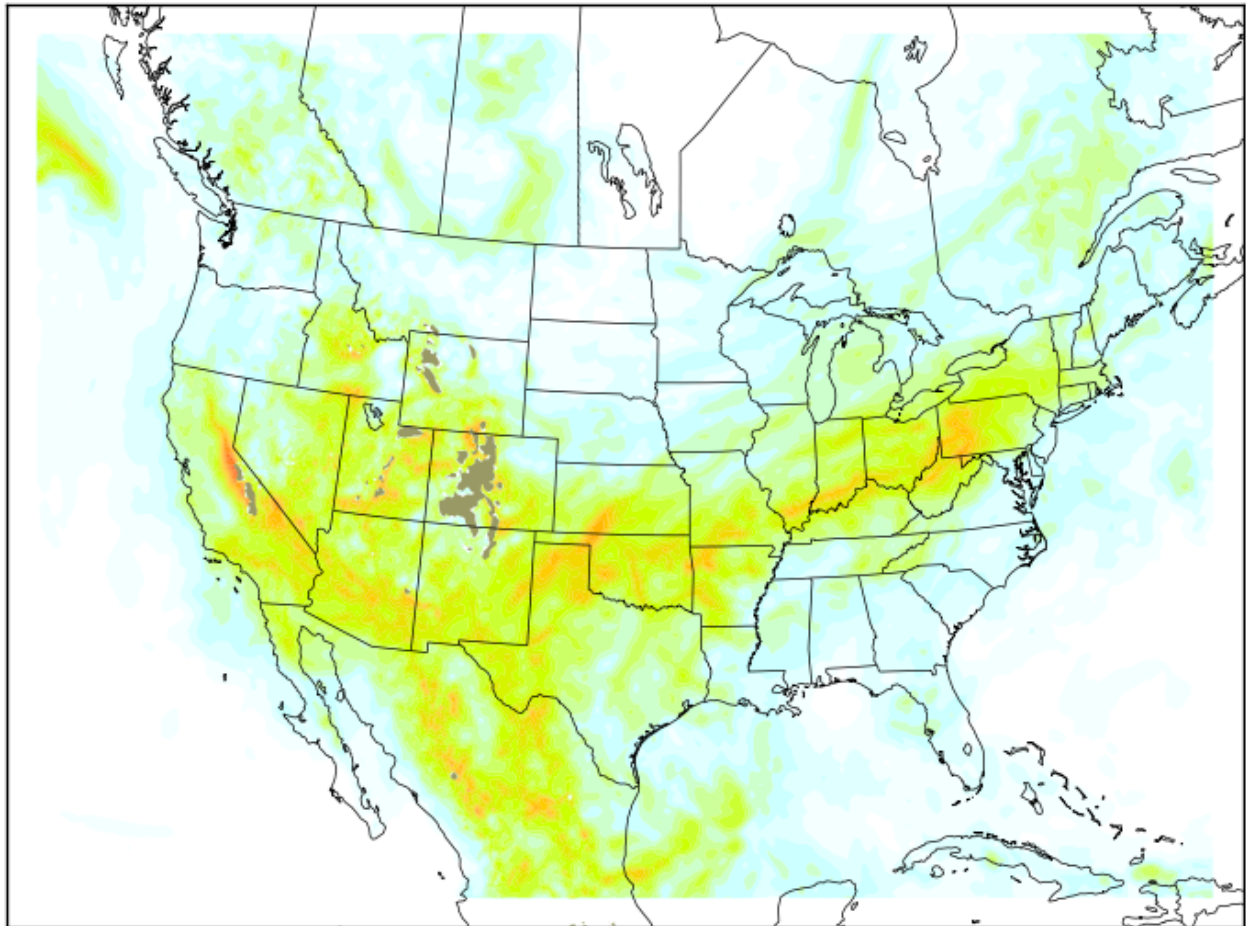


GTG 01-hour forecast valid for 0000 CDT on April 29, 2017, for 7,000 feet.



GTG CAT at FL090

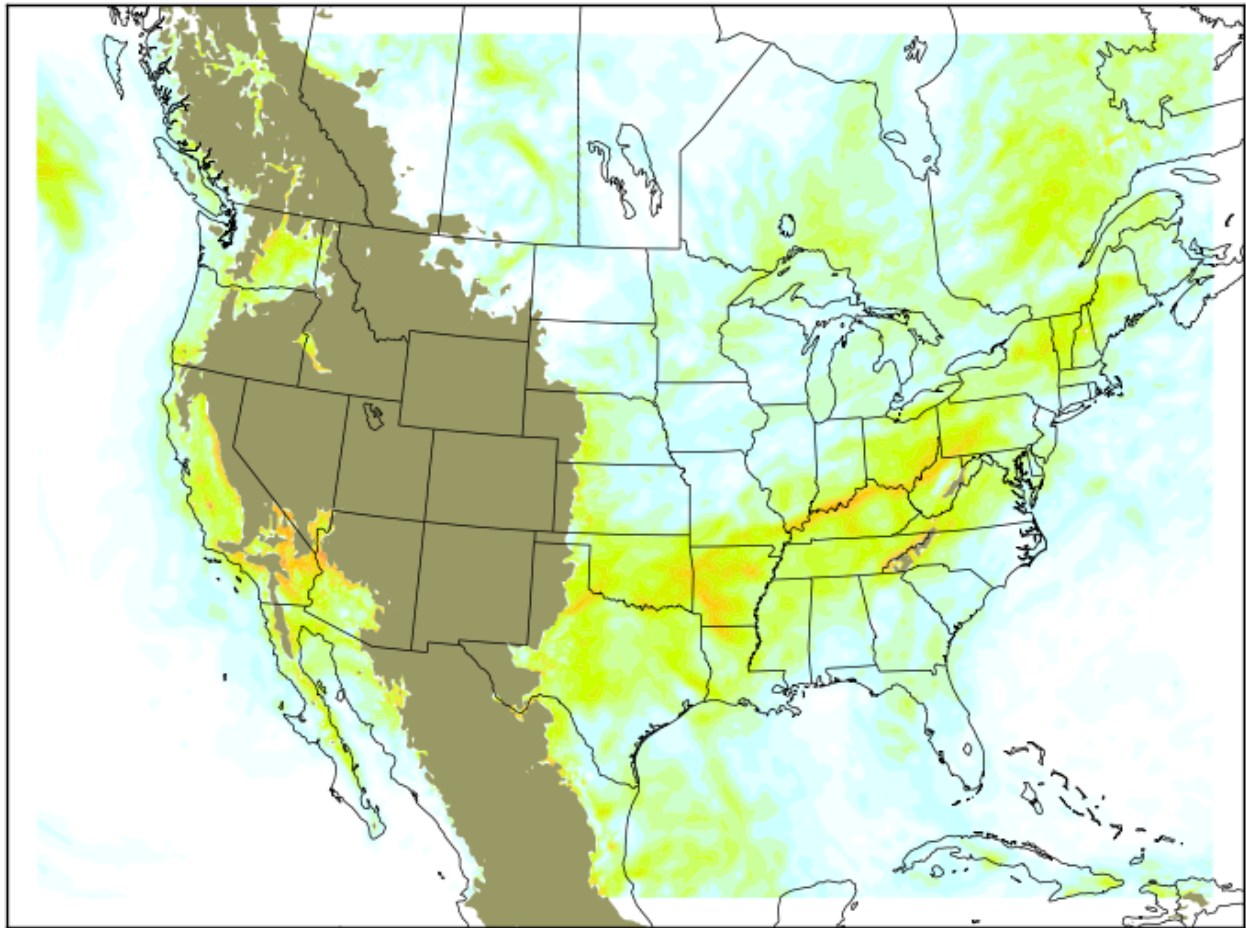
01-hr forecast valid 0500Z Sat 29 Apr 2017



GTG 01-hour forecast valid for 0000 CDT on April 29, 2017, for 9,000 feet.

GTG CAT at FL030

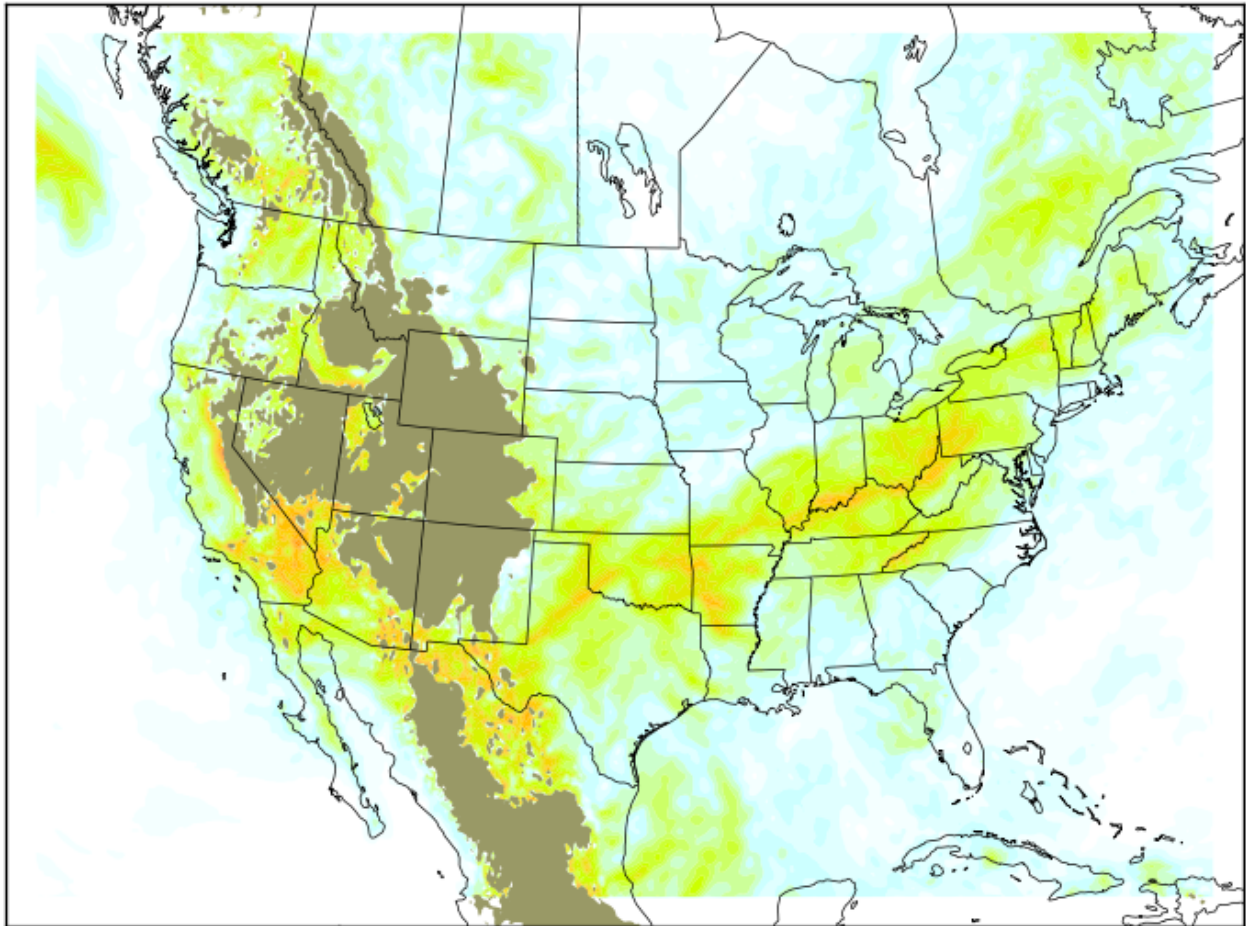
00-hr forecast valid 0500Z Sat 29 Apr 2017



GTG 00-hour forecast valid for 0000 CDT on April 29, 2017, for 3,000 feet.

GTG CAT at FL050

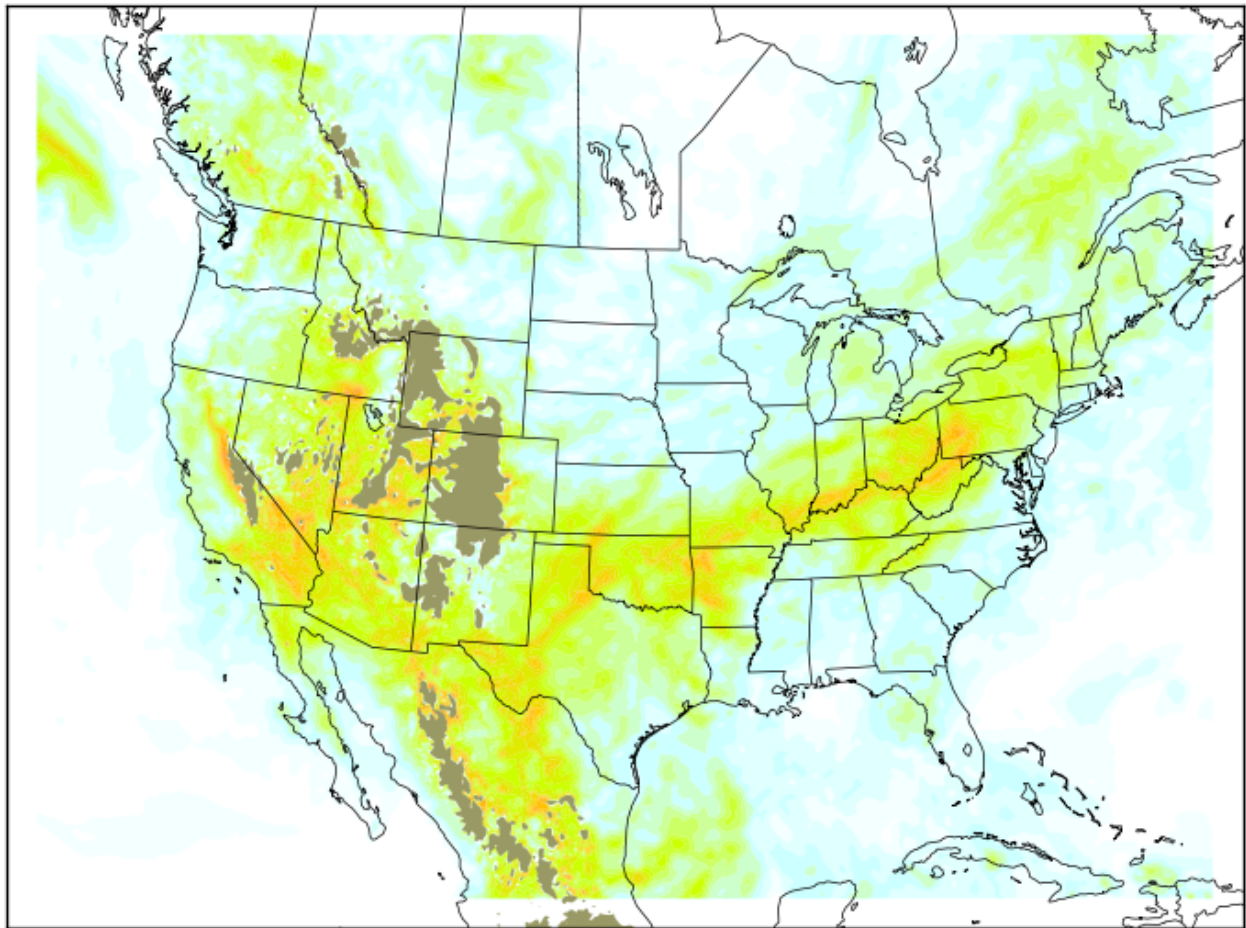
00-hr forecast valid 0500Z Sat 29 Apr 2017



GTG 00-hour forecast valid for 0000 CDT on April 29, 2017, for 5,000 feet.

GTG CAT at FL070

00-hr forecast valid 0500Z Sat 29 Apr 2017

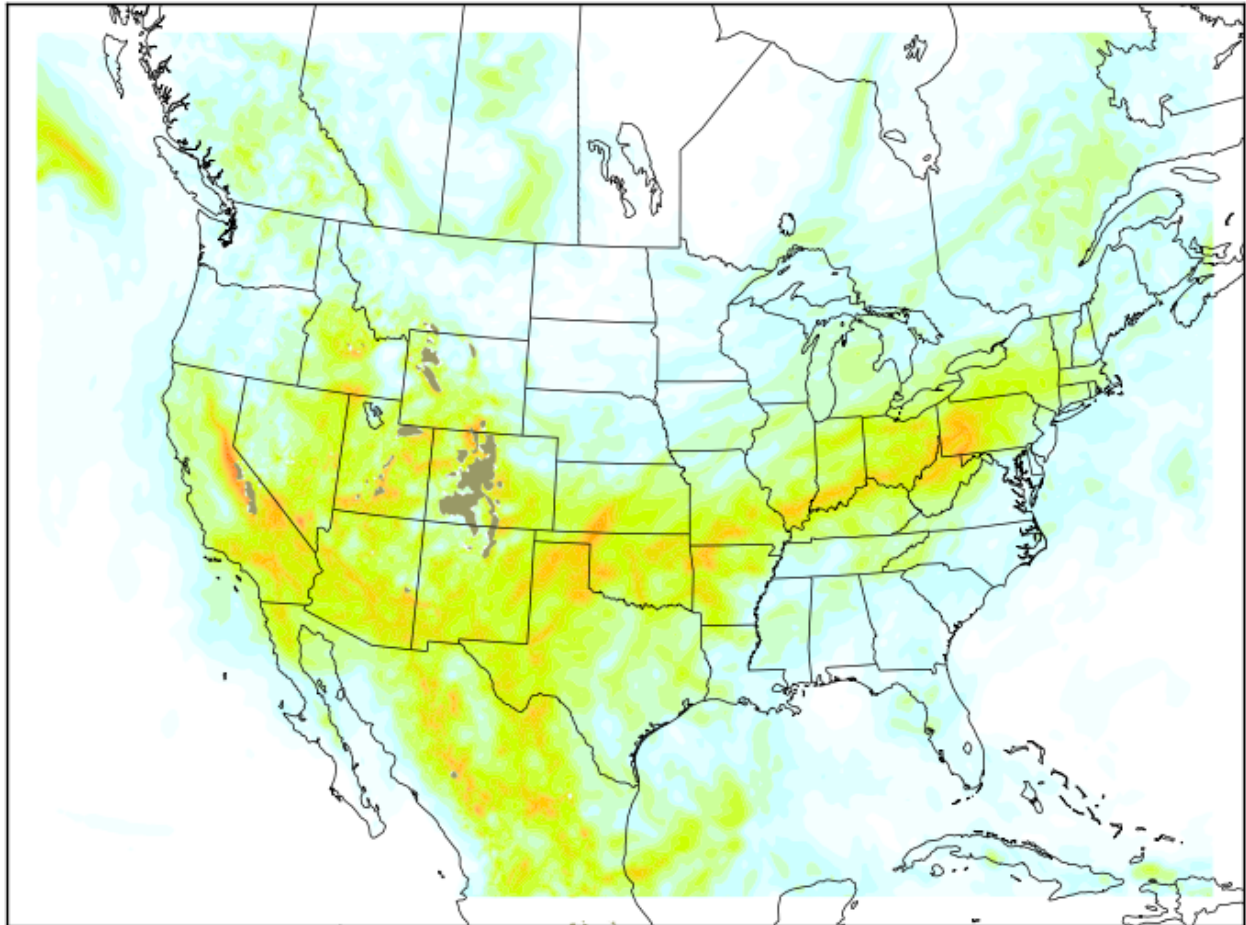


GTG 00-hour forecast valid for 0000 CDT on April 29, 2017, for 7,000 feet.



GTG CAT at FL090

00-hr forecast valid 0500Z Sat 29 Apr 2017



GTG 00-hour forecast valid for 0000 CDT on April 29, 2017, for 9,000 feet.