

**Christopher Landsea - NOAA Federal**

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**From:** Christopher Landsea - NOAA Federal  
**Sent:** Tuesday, September 10, 2019 5:08 PM  
**To:** craig.mclean@noaa.gov  
**Subject:** Chris Landsea is on sick leave Re: Thank you for your comments

Chris Landsea is on sick leave. For marine forecasting issues, please contact the Lead TAFB forecaster on duty at 305-229-4424. I am not sure when I will be back in the office.

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"The eyewall itself can be seen...nearly touching the sea surface...  
The pancake-shaped white patches are places where the wind is  
literally scooping water from the sea...This is a place of  
unmitigated violence, where bubble-filled water gradually gives  
way to spray- and cloud-filled air, with no definite interface that  
one could call the ocean surface. It is arguably the worst place  
in the world for a ship."  
- Kerry Emanuel, 2005  
"Divine Wind - The History and Science of Hurricanes"