**REFERENCES**

Avila, L. A., 2012: Tropical cyclone report: Tropical Storm Sean, 8–11 November 2011. National Hurricane Center. [Available online at [http://www.nhc.noaa.gov/data/tcr/  
AL192011\_Sean.pdf](http://www.nhc.noaa.gov/data/tcr/AL192011_Sean.pdf).]

Beven, J. L., 2006: Tropical cyclone report: Tropical Storm Delta, 22–28 November 2005. National Hurricane Center. [Available online at [http://www.nhc.noaa.gov/pdf/  
TCR-AL292005\_Delta.pdf](http://www.nhc.noaa.gov/pdf/TCR-AL292005_Delta.pdf).]

Beven, J. L., 2012: Tropical cyclone report: Tropical Storm Beryl, 26–30 May 2012. National Hurricane Center. [Available online at [http://www.nhc.noaa.gov/data/tcr/  
AL022012\_Beryl.pdf](http://www.nhc.noaa.gov/data/tcr/AL022012_Beryl.pdf).]

Case, R. A., 1990: Preliminary tropical cyclone report: Tropical Storm Edouard, 02–11 August 1990. National Hurricane Center. [Available online at [http://www.nhc.noaa.gov/  
archive/storm\_wallets/atlantic/atl1990-prelim/edouard/](http://www.nhc.noaa.gov/archive/storm_wallets/atlantic/atl1990-prelim/edouard/).]

Cordeira, J. M., and L. F. Bosart, 2010: The antecedent large-scale conditions of the “Perfect Storms” of late October and early November 1991. *Mon. Wea. Rev.,* **138,** 2546–2569.

Cordeira, J. M., and L. F. Bosart, 2011: Cyclone interactions and evolutions during the “Perfect Storms” of late October and early November 1991. *Mon. Wea. Rev.,* **139,** 1683–1707.

Davis, C. A., 2010: Simulations of subtropical cyclones in a baroclinic channel model.   
*J. Atmos. Sci.*, **67**, 2871–2892.

Davis, C. A., and L. F. Bosart, 2003: Baroclinically induced tropical cyclogenesis. *Mon. Wea. Rev.*,**131,** 2730–2747.

Davis, C. A., and L. F. Bosart, 2004: The TT problem. *Bull. Amer. Meteor. Soc.*, **85,** 1657–1662.

Dee, D. P., and Coauthors, 2011: The ERA-Interim reanalysis: Configuration and performance of the data assimilation system. *Quart. J. Roy. Meteor. Soc.,* **137,** 553–597.

Evans, J. L. and A. Braun, 2012: A climatology of subtropical cyclones in the South Atlantic. *J. Climate,* **25,** 7328–7340.

Evans, J. L., and M. P. Guishard, 2009: Atlantic subtropical storms. Part I: Diagnostic criteria and composite analysis. *Mon. Wea. Rev.*, **137,** 2065–2080.

Franklin, J. L., L. A. Avila, J. L. Beven II, M. B. Lawrence, R. J. Pasch, and S. R. Stewart, 2001: Atlantic hurricane season of 2000. *Mon. Wea. Rev.*, **129,** 3037–3056.

Franklin, J. L., 2006: Tropical cyclone report: Tropical Storm Vince, 8–11 October 2005. National Hurricane Center. [Available online at [http://www.nhc.noaa.gov/data/tcr/  
AL242005\_Vince.pdf](http://www.nhc.noaa.gov/data/tcr/AL242005_Vince.pdf).]

Gerrish, H. P., 1990: Preliminary tropical cyclone report: Hurricane Bertha, 24 July to 2 August 1990. National Hurricane Center. [Available online at [http://www.nhc.noaa.gov/  
archive/storm\_wallets/atlantic/atl1990-prelim/bertha/](http://www.nhc.noaa.gov/archive/storm_wallets/atlantic/atl1990-prelim/bertha/).]

González-Alemán, J., F. Valero, F. Martín-León, and J. Evans, 2015: Classification and Synoptic Analysis of Subtropical Cyclones within the Northeastern Atlantic Ocean. J. Climate. doi:10.1175/JCLI-D-14-00276.1, in press.

Gozzo, L. F., R. P. da Rocha, M. S. Reboita, and S. Sugahara, 2014: Subtropical Cyclones over the Southwestern South Atlantic: Climatological Aspects and Case Study. *J. Climate,* **27,** 8543–8562.

Guishard, M. P., J. L. Evans, and R. E. Hart, 2009: Atlantic subtropical storms. Part II: Climatology. *J. Climate*, **22,** 3574–3594.

Guishard, M. P., E. A. Nelson, J. L. Evans, R. E. Hart, and D. G. O'Connell, 2007: Bermuda subtropical storms. *Meteor. Atmos. Phys.*, **97,** 239–253.

Hart, R. E., 2003: A cyclone phase space derived from thermal wind and thermal asymmetry. *Mon. Wea. Rev.*, **131,** 585–616.

Hulme, A. L., and J. E. Martin, 2009a: Synoptic- and frontal-scale influences on tropical transition events in the Atlantic basin. Part I: A six case survey. *Mon. Wea. Rev.*, **137,** 3605–3625.

Hulme, A. L., and J. E. Martin, 2009b: Synoptic- and frontal-scale influences on tropical transition events in the Atlantic basin. Part II: Tropical transition of Hurricane Karen. *Mon. Wea. Rev.*, **137,** 3626–3650.

Kalnay, E., and Coauthors, 1996: The NCEP/NCAR 40-Year Reanalysis Project, *Bull. Amer. Meteor. Soc.*, **77,** 437–471.

Knapp, K. R., M. C. Kruk, D. H. Levinson, H. J. Diamond, and C. J. Neumann, 2010: The International Best Track Archive for Climate Stewardship (IBTrACS): Unifying tropical cyclone best track data. *Bull. Amer. Meteor. Soc.*, **91,** 363–376.

McTaggart-Cowan, R., G. D. Deane, L. F. Bosart, C. A. Davis, T. J. Galarneau, 2008: Climatology of tropical cyclogenesis in the North Atlantic (1948−2004). *Mon. Wea. Rev.*, **136,** 1284–1304.

McTaggart-Cowan, R., T. J. Galarneau, L. F. Bosart, R. W. Moore, O. Martius, 2013: A global climatology of baroclinically influenced tropical cyclogenesis. *Mon. Wea. Rev.*, **141,** 1963–1989.

Moore, P. L., and W. R. Davis, 1951: A PRESEASON HURRICANE OF SUBTROPICAL ORIGIN. *Mon. Wea. Rev.*, **79,** 189–195.

Norton, G., 1952: Hurricanes of 1951. *Mon. Wea. Rev.,* **80,** 1–4.

OFCM, cited 2014: National Hurricane Operations Plan (NHOP). Office of the Federal Coordinator for Meteorological Research. [Available online at [http://www.ofcm.gov/  
nhop/14/pdf/FCM-P12-2014.pdf](http://www.ofcm.gov/nhop/14/pdf/FCM-P12-2014.pdf).]

Pasch, R. J., and L. A. Avila, 1992: Atlantic hurricane season of 1991. *Mon. Wea. Rev.*, **120,** 2671–2687.

Raymond, D. J., 1992: Nonlinear balance and potential vorticity thinking at large Rossby number. *Quart. J. Roy. Meteor. Soc.*, **118,** 987–1015.

Saha, S., and Coauthors, 2010: The NCEP Climate Forecast System Reanalysis. *Bull. Amer. Meteor. Soc.*, **91,** 1015–1057.

Simpson, R. H., 1952: EVOLUTION OF THE KONA STORM A SUBTROPICAL CYCLONE. *J. Meteor.*, **9,** 24–35.

Steward, S. R., 2001: Tropical cyclone report: Hurricane Karen, 12–15 October 2001. National Hurricane Center. [Available online at [http://www.nhc.noaa.gov/data/tcr/  
AL132001\_Karen.pdf](http://www.nhc.noaa.gov/data/tcr/AL132001_Karen.pdf).]

Uppala, S. M., and Coauthors, 2005: The ERA-40 Re-Analysis. *Quart. J. Roy. Meteor. Soc.*, **131,** 2961–3012.