AMS Bibliography Style Sheet

Larissa J. Reames*

School of Meteorology, The University of Oklahoma, Norman, Oklahoma

Corresponding author address: Larissa J. Reames, 120 David L. Boren. Blvd. Ste. 5900, Norman, OK 73072.

E-mail: lreames@ou.edu

ABSTRACT

Examples and usage notes of a working bibliography style sheet that conforms to all American Meteorological Society journal standards.

1. Bibliography type listings

Article, one author, no doi: (Jin 2012)

Article, more than one author, no repeated author: (Adachi et al. 2014)

Articles, same first author, $<$ 8 authors: (Basara et al. 2008, 2010)

Article, $>$ 8 authors: (McPherson et al. 2007)

Articles, lots of repeated authors in various orders : (Markowski et al. 1998a,b, 2002, 2003, 2008; Markowski and Richardson 2010; Markowski et al. 2011, 2012a,b; Markowski and Richardson 2014)

Book: (Journel and Huijbrgts 2004)

Chapter in book: (Klein 2012)

Book, with volume: (Monteith 1976)

Book volume, with complete work name: (Petterssen 1956)

Chapter in book volume, with complete work name and editor: (Turkey 1993)

Conference proceedings: (Matsui and Tao 2007; Schwartz and Brundage 2004)

Conference proceedings, $>$ 8 authors, repeated all authors, same year: (Benjamin et al. 2004a,b)

Technical report: (United Nations 2015)

Technical report, multiple same authors : (Chou and Suarez 1999; Chou et al. 2001)

2. Usage notes

For journals with non-standard page identifiers (such as in Basara et al. 2008), use the ”code” field in your .bib file to include this identifier properly. If it’s included in the ”pages” field, it will be incorrectly appended with ”pp”.

For conference papers, technical reports, or a thesis/dissertation that have a url, this can go as is in the ”url” field.

References

Adachi, S. A., F. Kimura, H. Kusaka, M. G. Duda, Y. Yamagata, H. Seya, K. Nakamichi, and T. Aoyagi, 2014: Moderation of summertime heat island phenomena via modification of the Urban form in the Tokyo metropolitan area. *J. Appl. Meteor. Climatol.*, **53**, 1886–1900. doi:10.1175/JAMC-D-13-0194.1.

Basara, J. B., P. K. Hall, A. J. Schroeder, B. G. Illston, and K. L. Nemunaitis, 2008: Diurnal cycle of the Oklahoma City urban heat island. *J. Geophys. Res.*, **113** (D20). doi:10.1029/2008JD010311.

——, H. G. Basara, B. G. Illston, and K. C. Crawford, 2010: The impact of the urban heat island during an intense heat wave in Oklahoma City. *Adv. Meteor.*, **2010**, 10 pp. doi:10.1155/2010/230365.

Benjamin, S. G., and Coauthors, 2004a: A 13-km RUC and beyond: Recent developments and future plans. *11th Conf. Aviat. Range. Aerosp. Meteor.*, Hyannis, MA, American Meteorological Society, J1.6.

——, and Coauthors, 2004b: Improved moisture and PBL initialization in the RUC using METAR data. *22nd Conf. on Severe Local Storms*, Hyannis, MA, American Meteorological Society, 17.3. [Available online at https://ams.confex.com/ams/pdfpapers/82023.pdf.]

Chou, M. D. and M. J. Suarez, 1999: A solar radiation parameterization for atmospheric studies. NASA Tech. Rep. Series on Global Modeling and Data Assimilation, NASA/TM-1999- 104606, Vol. 15, 38 pp. [Available online at http://gmao.gsfc.nasa.gov/pubs/docs/Chou136.pdf.]

——, ——, X. Z. Liang, and M. M. H. Yan, 2001: A thermal infrared radiation parameterization for atmospheric studies. NASA Tech. Rep. Series on Global Modeling and Data Assimilation,

NASA/TM-2001-104606, Vol. 19, 68 pp. [Available online at http://ntrs.nasa.gov/archive/nasa/casi.ntrs.nasa.gov/20010072848.pdf.]

Jin, M. S., 2012: Developing an index to measure urban heat island effect using satellite land skin temperature and land cover observations. *J. Climate*, **25**, 6193–6201.

Journel, A. G. and C. J. Huijbrgts, 2004: *Mining Geostatistics.* The Blackburn Press, 600 pp.

Klein, P. M., 2012: Metropolitan effects on atmospheric patterns: Important scales. *Metropolitan sustainability: Understanding and Improving the Urban Environment*, Zeeman, F., Ed., Woodhead Publishing, 173–204.

Markowski, P. M. and Y. P. Richardson, 2010: *Mesoscale Meteorology in Midlatitudes.* Wiley-Blackwell, 407 pp.

—— and ——, 2014: The influence of environmental low-level shear and cold pools on tornadogenesis: Insights from idealized simulations. *J. Atmos. Sci.*, **71**, 243–275. doi:10.1175/JAS-D-13-0159.1.

——, J. M. Straka, E. N. Rasmussen, and D. C. Dowell, 1998a: Observations of low-level baroclinicity generated by anvil shadows. *Mon. Wea. Rev.*, **126**, 2942–2958. doi:0.1175/1520-0493(1998)126,2942:OOLLBG.2.0.CO;2.

——, ——, ——, and D. O. Blanchard, 1998b: Variability of storm-relative helicity during VORTEX. *Mon. Wea. Rev.*, **126**, 2959–2971. doi:10.1175/1520-0493(1998)126¡2959:VOSRHD¿2.0.CO;2.

——, ——, and ——, 2002: Direct surface thermodynamic observations within the rear-flank downdrafts of nontornadic and tornadic supercells. *Mon. Wea. Rev.*, **130**, 1692–1721. doi:10.1175/1520-0493(2002)130¡1692.

——, C. Hannon, J. Frame, E. Lancaster, A. Pietrycha, R. Edwards, and R. L. Thompson, 2003: Characteristics of vertical wind profiles near supercells obtained from the Rapid Update Cycle. *Wea. Forecast.*, **18** (6), 1267–1272. doi:10.1175/1520-0434(2003)018¡1262.

——, J. M. Straka, E. N. Rasmussen, R. Davies-Jones, Y. P. Richardson, and R. J. Trapp, 2008: Vortex lines within low-level mesocyclones obtained from pseudo-dual-Doppler radar observations. *Mon. Wea. Rev.*, **136**, 3513–3535. doi:10.1175/ 2008MWR2315.1.

——, Y. P. Richardson, J. Majcen, J. Marquis, and J. Wurman, 2011: Characteristics of the wind field in three nontornadic low-level mesocyclones observed by the Doppler On Wheels radars. *Electron. J. Severe Storms Meteor.*, **6** (3).

——, and Coauthors, 2012a: The Pretornadic Phase of the Goshen County, Wyoming, Supercell of 5 June 2009 Intercepted by VORTEX2. Part I: Evolution of Kinematic and Surface Thermodynamic Fields. *Mon. Wea. Rev.*, **140**, 2887–2915. doi:10.1175/MWR-D-11-00336.1.

——, and Coauthors, 2012b: The pretornadic phase of the Goshen County, Wyoming, supercell of 5 June 2009 intercepted by VORTEX2. Part II: Intensification of low-level rotation. *Mon. Wea. Rev.*, **140**, 2916–2938. doi:10.1175/ MWR-D-11-00337.1..

Matsui, T. and W. K. Tao, 2007: Goddard radiation and aerosol direct effect in Goddard WRF. *NASA/UMD WRF Work.*, College Park, Maryland, NASA and University of Maryland, College Park, 12 pp. [Available online at http://www.atmos.umd.edu/%5Ctextasciitilde%7B%7Dmartini/wrfchem/ppt/WRF_Toshi.ppt.]

McPherson, R. A., and Coauthors, 2007: Statewide monitoring of the mesoscale environment: A technical update on the Oklahoma Mesonet. *J. Atmos. Oceanic Technol.*, **24**, 301–321. doi:10.1175/JTECH1976.1.

Monteith, J. L., 1976: *Vegetation and the Atmosphere.* Vol. 2, Academic Press, 439 pp.

Petterssen, S., 1956: *Motion and Motion Systems.* Vol. 1, *Weather Analysis and Forecasting*, McGraw-Hill, 428 pp.

Schwartz, B. and K. J. Brundage, 2004: Accuracy of Rapid Update Cycle low-level jet forecasts. *22nd Conf. on Severe Local Storms*, Hyannis, MA, Amer. Meteor. Soc., 2.3. [Available online at https://ams.confex.com/ams/pdfpapers/81998.pdf.]

Turkey, J. W., 1993: The problem of multiple comparisons. *Mult. Comp. 1948–1983*, Braun, H., Ed., Vol. VIII, *The Collected Works of John W. Turkey*, Chapman Hall, 1–300.

United Nations, 2015: World urbanization prospects: The 2014 revision. United Nations, Department of Economic and Social Affairs, Population Division Tech. Rep. ST/ESA/SER.A/366, 493 pp. [Available online at http://esa.un.org/unpd/wup/Publications/Files/WUP2014-Report.pdf.]