

Books & Book Chapters:

Cavender-Bares, J, Gamon JA, Townsend P (Eds) (2020) *Remote Sensing of Plant Biodiversity*. Springer Nature, Switzerland AG, Cham Switzerland. <https://doi.org/10.1007/978-3-030-33157-3>

Cavender-Bares J, Gamon JA, Townsend P (2020) The use of remote sensing to enhance biodiversity monitoring and detection – a critical challenge for the 21st century. Pages 1-12. In: Cavender-Bares J, Gamon JA, Townsend PA (Eds) *Remote Sensing of Plant Biodiversity*. Springer, New York.

Geller GN, Cavender-Bares J, Gamon J, McDonald K, Podest E, Townsend P, Ustin S (2020) Epilogue – towards a global biodiversity monitoring system. Pages 519-526 In: Cavender-Bares J, Gamon JA, Townsend PA (Eds) *Remote Sensing of Plant Biodiversity*. Springer, New York.

Gamon JA, *Wang R, *Gholizadeh H, Zutta B, Townsend P, Cavender-Bares J (2020) Consideration of Scale in Remote Sensing of Biodiversity. Pages 425-427. In: Cavender-Bares J, Gamon JA, Townsend PA (Eds) *Remote Sensing of Plant Biodiversity*. Springer, New York.

Published, Peer-Reviewed Journal Articles: (*indicates student authors/co-authors)

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[Data and Digital publications on next page]

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May 21, 2014 “The Photochemical Reflectance Index (PRI): An Optical Metric of Plant Stress”. PRI Virtual Seminar: <http://decagon.wistia.com/medias/umsx2pl0pq> featured in online blog by Steve Garrity and Julia Mumford: <http://www.environmentalbiophysics.org/2014/05/>

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Oak Ridge DAAC:

Yu, R., G. Hmimina, K.F. Huemmrich, D.P. Billesbach, A. Lyapustin, Y. Wang, and J.A. Gamon. 2019. ABoVE: Corrected MODIS MAIAC Reflectance at Tower Sites, Alaska and Canada, 2000-2016. ORNL DAAC, Oak Ridge, Tennessee, USA. <https://doi.org/10.3334/ORNLDAAC/1700>

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Wang R, Gamon JA (2017) *Whole Plot Canopy Spectra Big Biodiversity Experiment Cedar Creek LTER 2014*. EcoSIS. <https://doi.org/10.21232/C2T66F>

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Ameriflux:

Eddy Covariance data for the following prairie sites in Alberta, Canada:

CA-MR3: Mattheis Ranch – E3 South

CA-MR5: Mattheis Ranch - E5 North

available from <https://ameriflux.lbl.gov/sites/>