**CAF LTAR (Representative Publications)**

Huggins, David R., Chad E. Kruger, Kathleen M. Painter, and David P. Uberuaga. “Site-Specific Trade-Offs of Harvesting Cereal Residues as Biofuel Feedstocks in Dryland Annual Cropping Systems of the Pacific Northwest, USA.” *BioEnergy Research* 7, no. 2 (June 2014): 598–608. doi:10.1007/s12155-014-9438-4.

Kelley, Christopher J., C. Kent Keller, Erin S. Brooks, Jeffrey L. Smith, Cailin Huyck Orr, and R. D. Evans. “Water and Nitrogen Movement through a Semi-Arid Dryland Agricultural Catchment: Seasonal and Decadal Trends.” *Hydrological Processes*, January 1, 2017, n/a-n/a. doi:10.1002/hyp.11152.

Magney, Troy S., Lee A. Vierling, Jan U.H. Eitel, David R. Huggins, and Steven R. Garrity. “Response of High Frequency Photochemical Reflectance Index (PRI) Measurements to Environmental Conditions in Wheat.” *Remote Sensing of Environment* 173 (February 2016): 84–97. doi:10.1016/j.rse.2015.11.013.

Morrow, Jason G., David R. Huggins, and John P. Reganold. “Climate Change Predicted to Negatively Influence Surface Soil Organic Matter of Dryland Cropping Systems in the Inland Pacific Northwest, USA.” *Frontiers in Ecology and Evolution* 5 (2017). doi:10.3389/fevo.2017.00010.

Waldo, Sarah, Jinshu Chi, Shelley N. Pressley, Patrick O’Keeffe, William L. Pan, Erin S. Brooks, David R. Huggins, Claudio O. Stöckle, and Brian K. Lamb. “Assessing Carbon Dynamics at High and Low Rainfall Agricultural Sites in the Inland Pacific Northwest US Using the Eddy Covariance Method.” *Agricultural and Forest Meteorology* 218–219 (March 15, 2016): 25–36. doi:10.1016/j.agrformet.2015.11.018.