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Hyunyoung Kwon* (hkwon6@albany.edu), 1400 Washington Ave., Albany, NY 12222, and **Debendra Banjade, Timothy Ferguson** and **Todd Neal**. *On Wolff's ideal theorem for the multiplier algebra of the Dirichlet space*. Preliminary report.

Over the years, various versions of Carleson's original corona theorem for functions in $H^\infty(\mathbb{D})$ have been presented. Wolff's ideal theorem for $H^\infty(\mathbb{D})$ is one such generalization. A recent study of Banjade and Trent concerns an ideal theorem for the multiplier algebra of the Dirichlet space. We give a related result by imposing a certain condition on a function that appears as part of the assumption in the ideal theorem. (Received August 20, 2019)