

Machine Learning Approach for Predicting Flowering Time in Sorghum

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Random forest

Hyperspectral

Flowering



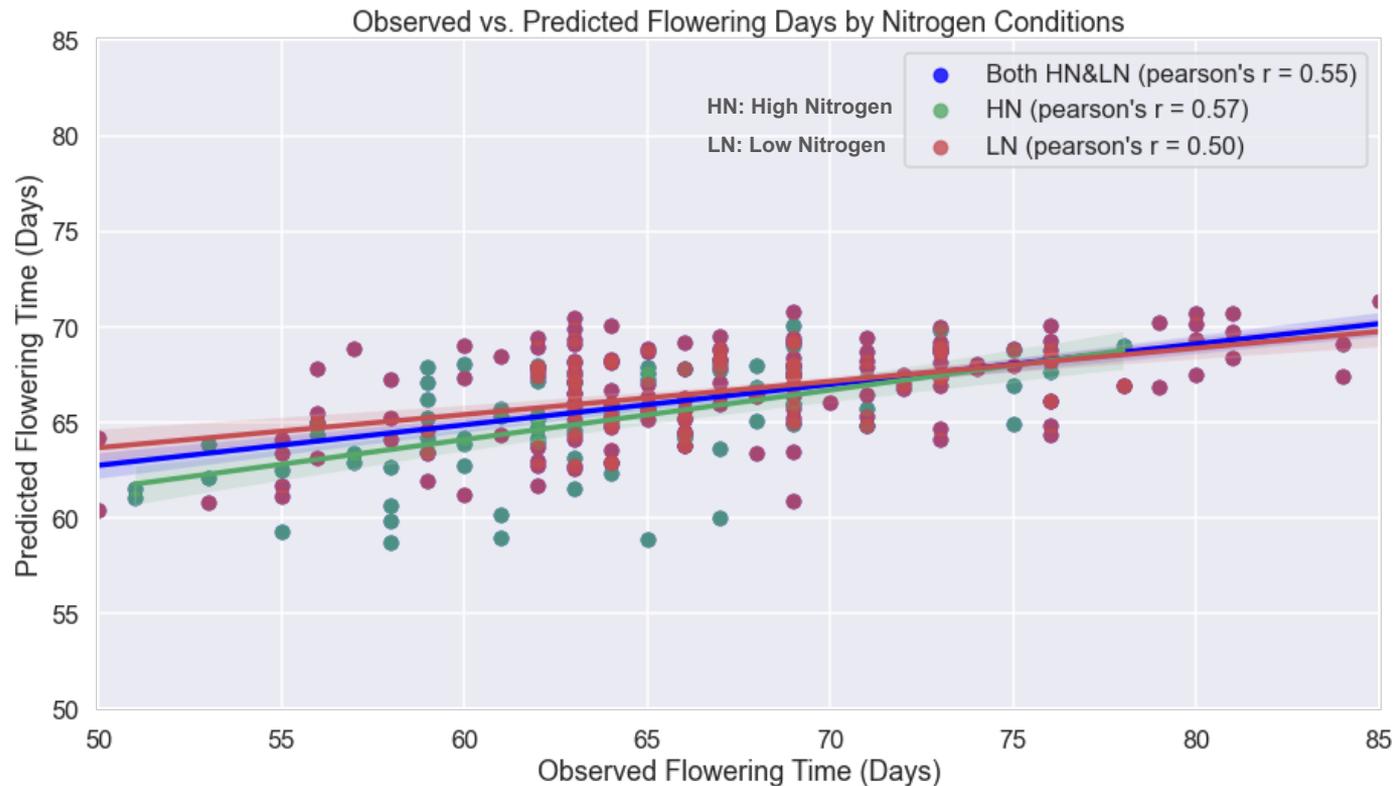
21 days

to score flowering time
in the field.



To 1 day

to score using our
model.



Nishimwe, A., Zwiener, M., Grzybowski, M., Ge, Y., and Schnable, J. C.. "Machine learning approach for predicting flowering days in sorghum," *Earth and Space Science Open Archive*, 6 (2021). Retrieved from <https://doi.org/10.1002/essoar.10508812.1>



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