


Original Research | [Published: 18 July 2022](#)

Factors influencing farmer choices of use of shade trees in coffee fields around Mount Elgon, Eastern Uganda


[Esther Sebuliba](#) , [Prossy Isubikalu](#), [Nelson Turyahabwe](#), [Majaliwa Mwanjalolo J. G.](#), [Gerald Eilu](#), [Harriet Kebirungi](#), [Anthony Egeru](#) & [Adipala Ekwamu](#)

Small-scale Forestry (2022) | [Cite this article](#)

18 Accesses | [Metrics](#)

Abstract

The debate on integration of shade trees on farmers' fields is lately becoming more pronounced due to the increasing land fragmentation, particularly in the highlands where the number of trees on farm is reducing drastically. In these farmlands, the choice of shade trees is the result of complex farmers' analyses and valuation of tradeoffs among the increasing productivity, socioeconomic and environmental benefits. However, little is known about what coffee farmers specifically base their decisions on to select and grow shade trees in their fields

Access via your institution 

Access options

Buy article PDF

SPRINGER NATURE

Help us improve your user experience

Would you be willing to answer a few questions about your experience using this site, at the end of your visit?

Provide Feedback

Action Windows

Go to Settings to activate Windows.

[Learn more about institutional subscriptions](#)