

ECONOMICS AND HUMAN DIMENSION OF ACTIVE MANAGEMENT OF FOREST-
GRASSLAND ECOTONE IN SOUTH-CENTRAL USA UNDER CHANGING CLIMATE

BY

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Supplement Material: These charts were not included in main dissertation. The charts were presented in tabulated format in the dissertation. This document translated tabulated information into visual format. Please see full dissertation for detailed information.

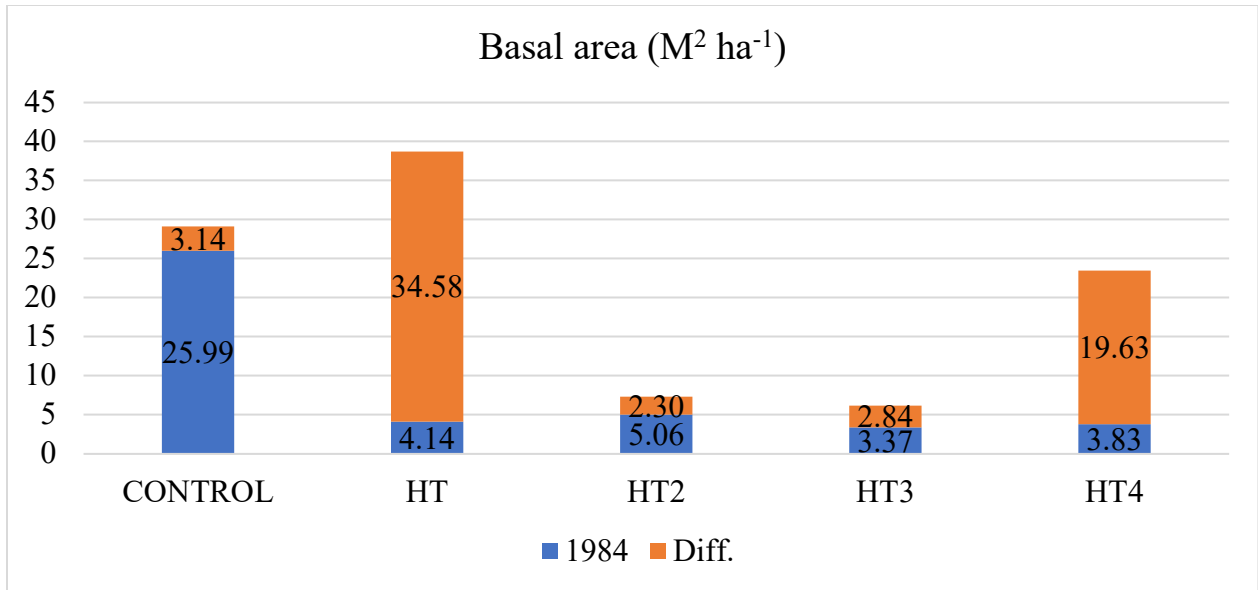


Figure 1: Basal area of timber from various treatments in the study region.

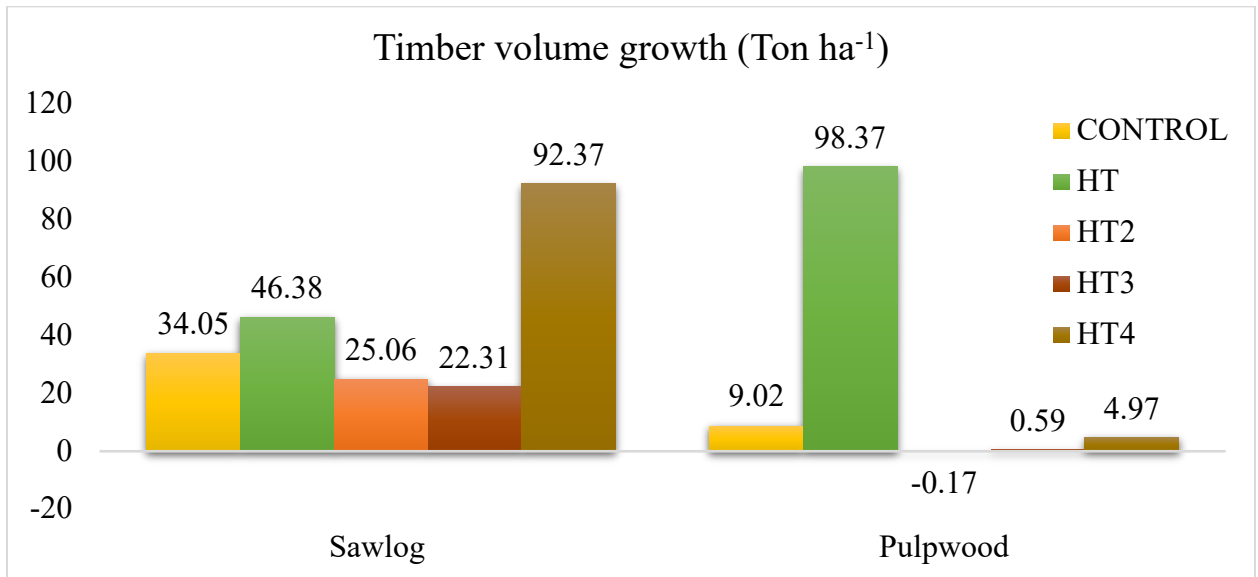


Figure 2: Timber volume growth in various treatments in the study region.

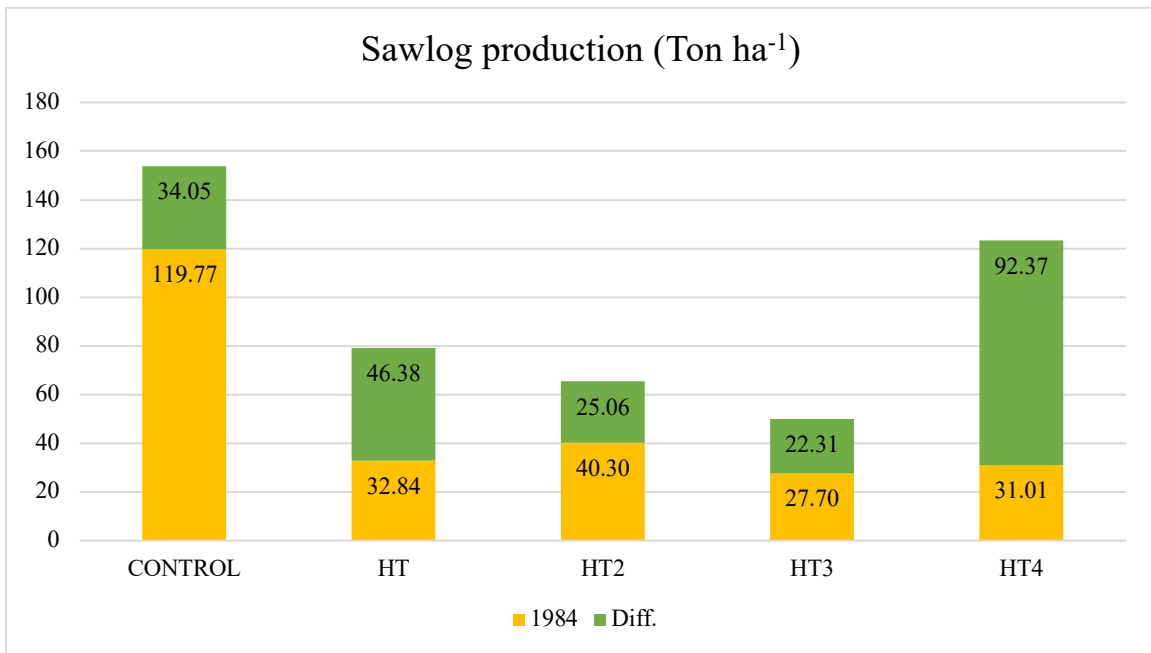


Figure 3: Sawlog production from various treatments in the study area.

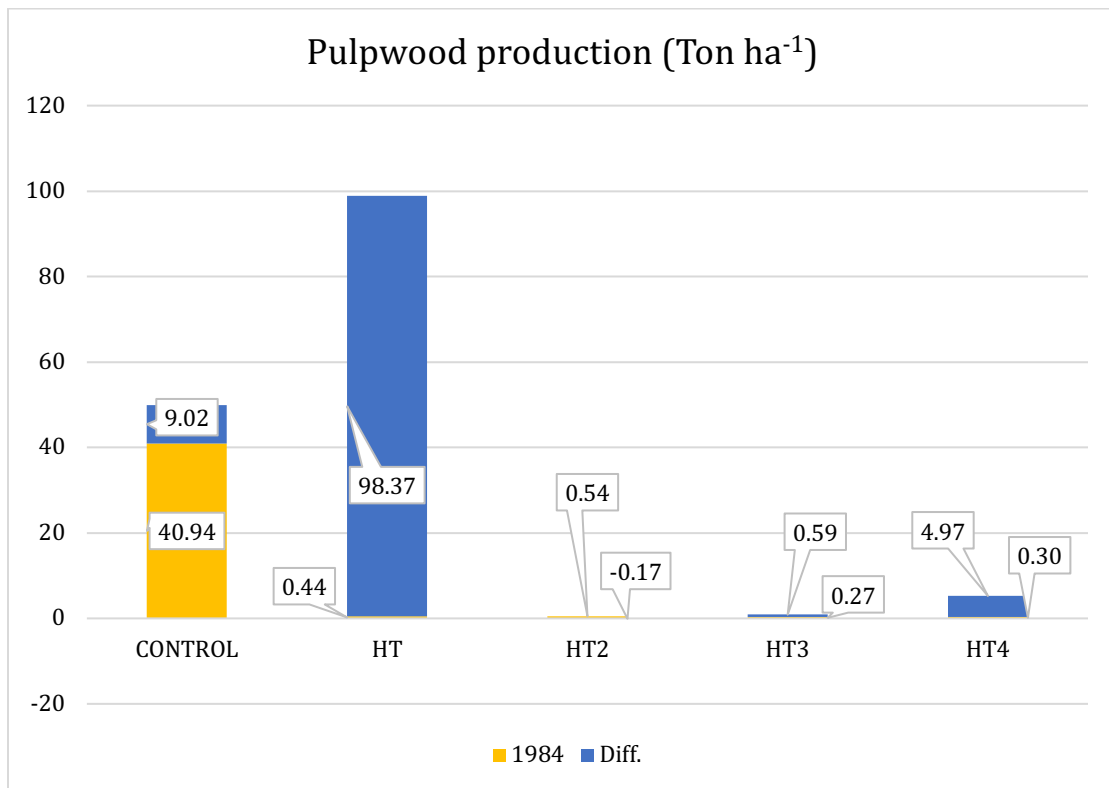


Figure 4: Pulpwood production from various treatments in the study area.

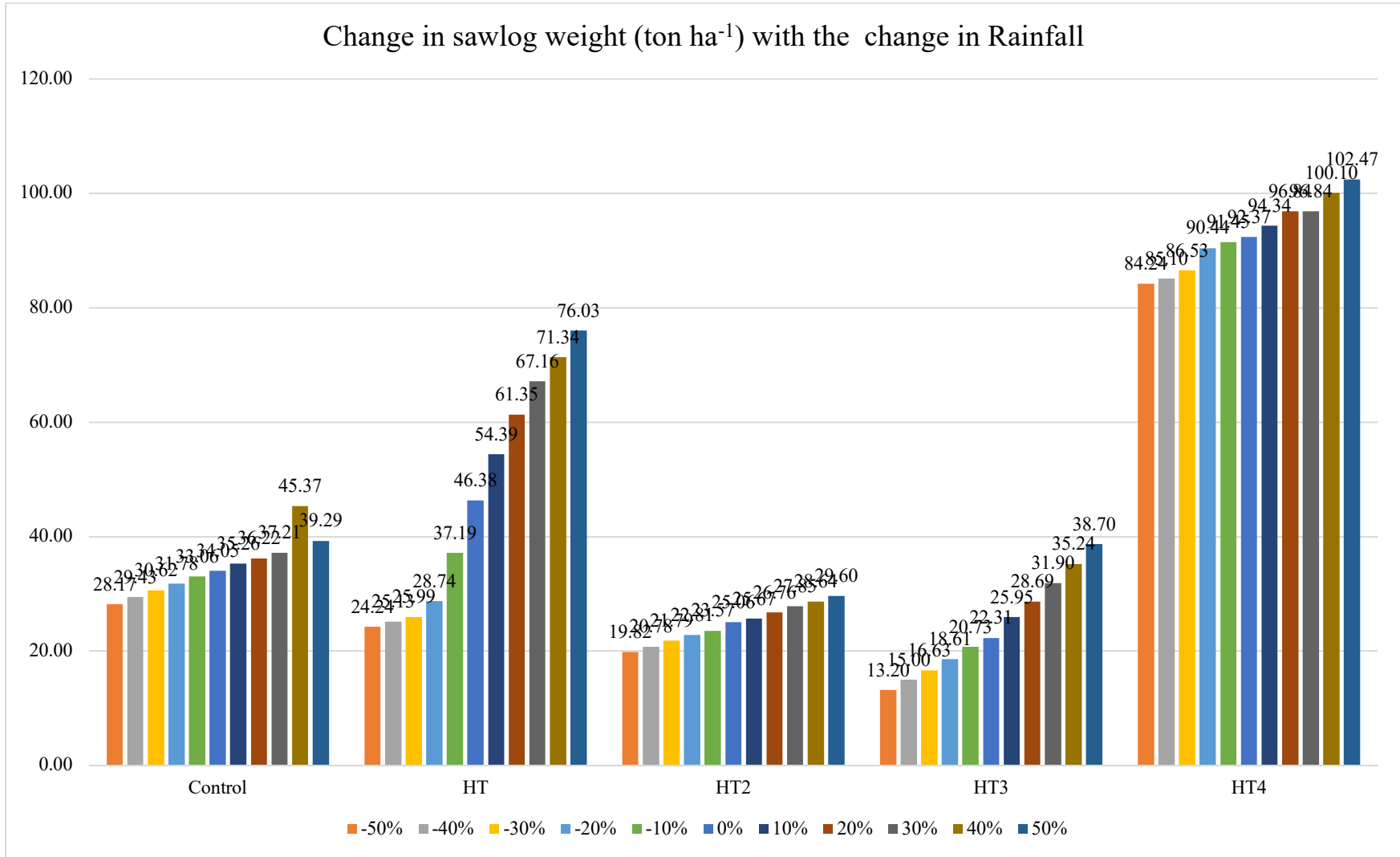


Figure 5: Change in sawlog production (ton ha⁻¹) with the change in rainfall (%) in various treatments n the study area.

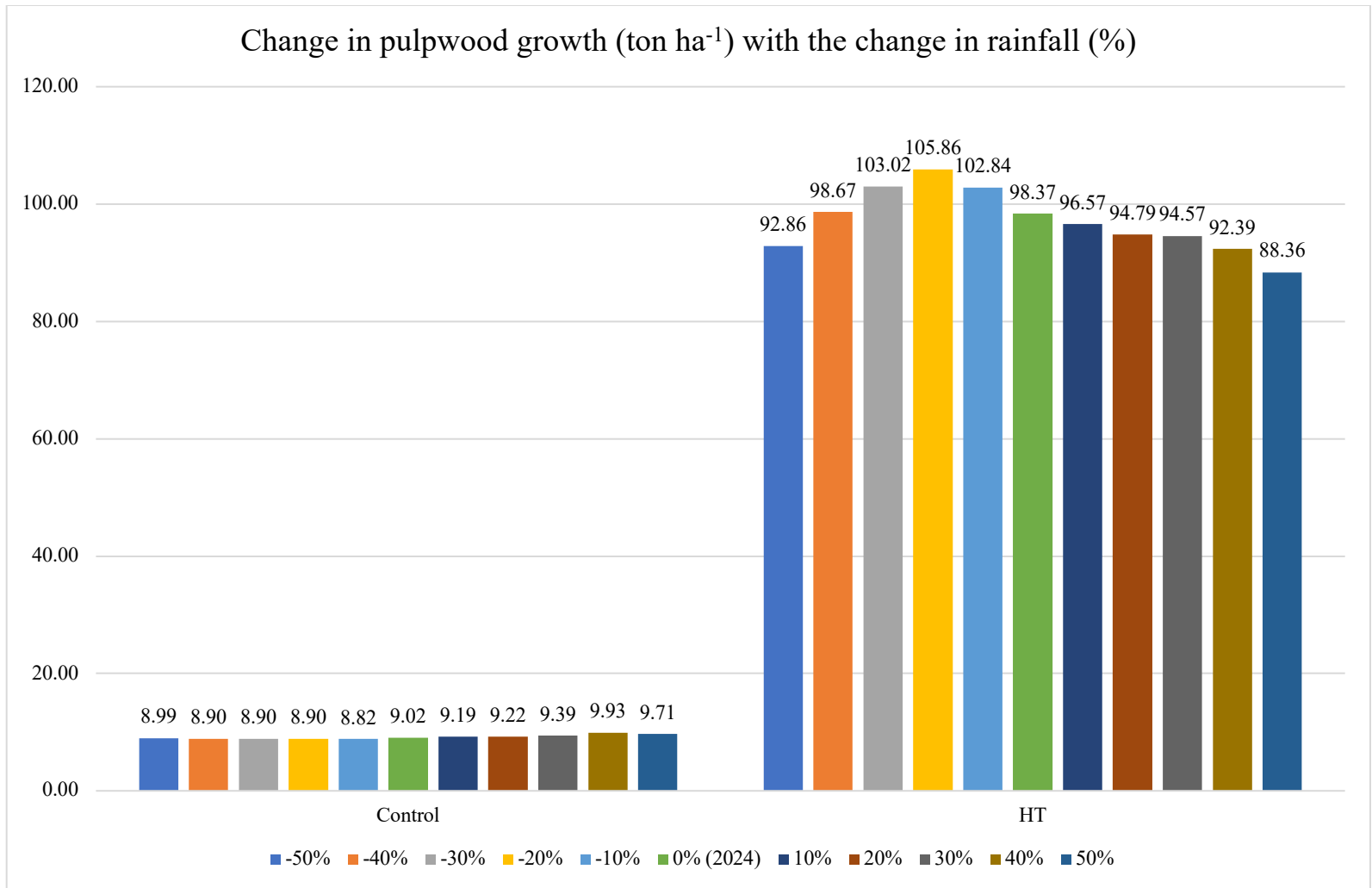


Figure 6: Change in pulpwood production (ton ha⁻¹) with change in rainfall (%) in non-burned stands in the study area.

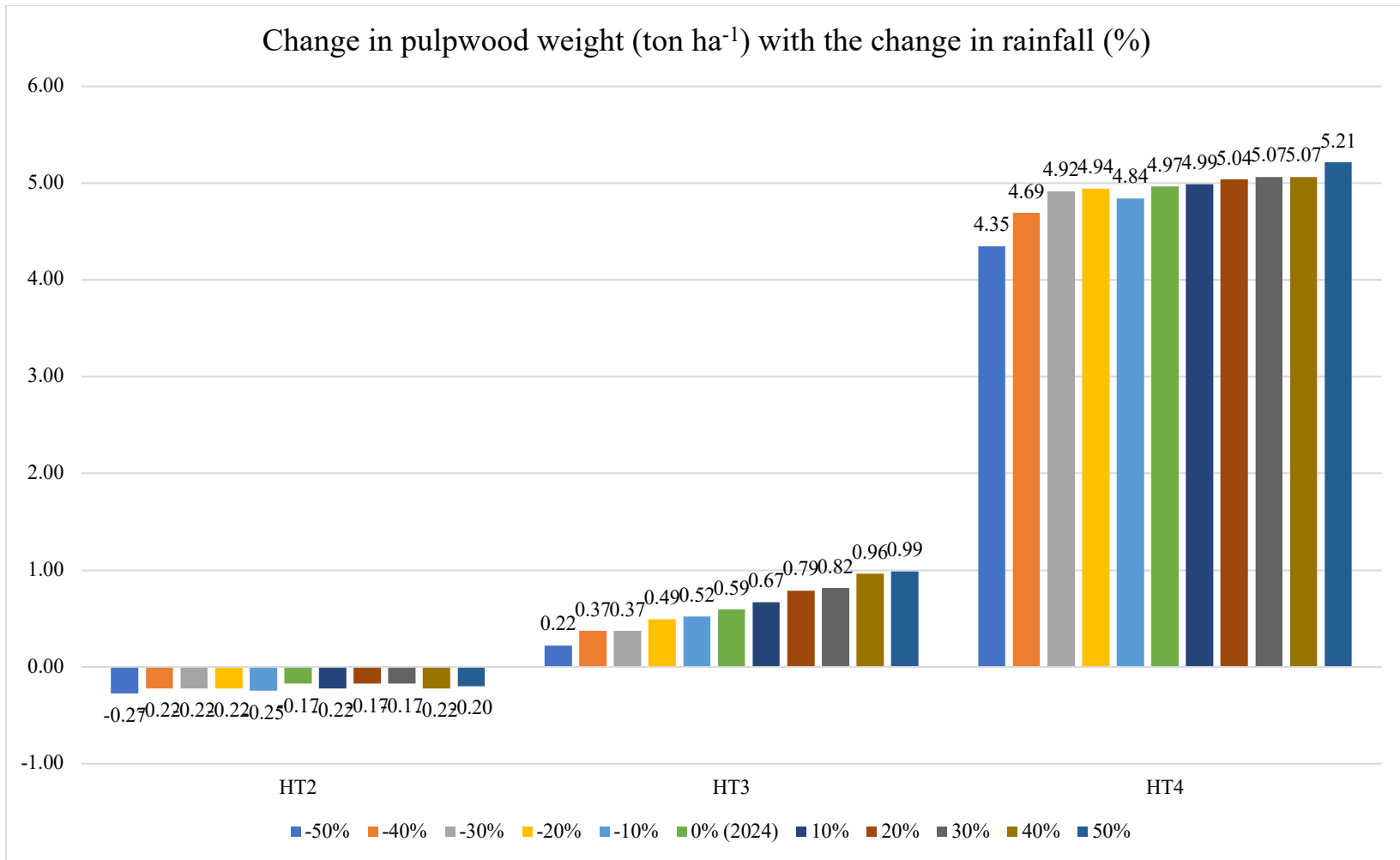


Figure 7: Change in pulpwood growth (Ton ha⁻¹) with the change in rainfall (%) in burned stands in the study area

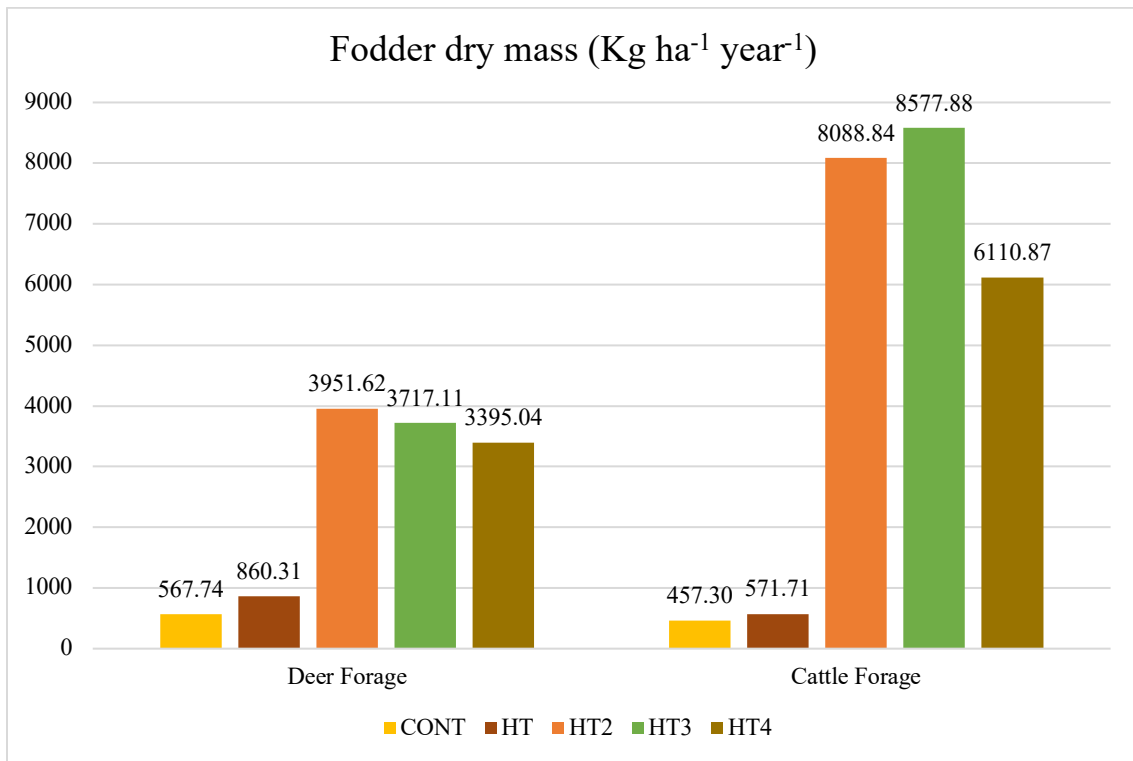


Figure 8: Dry weight of deer and cattle forage produced in various treatments in the study site.

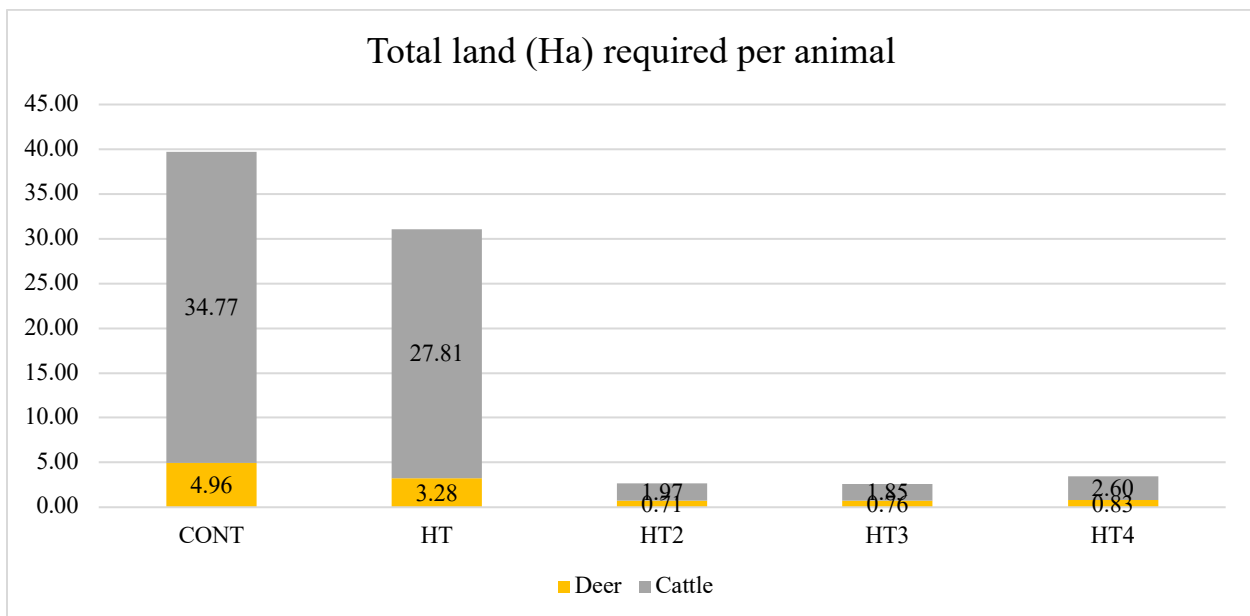


Figure 9: Land Requirement per cattle and deer in various treatments in the study region.

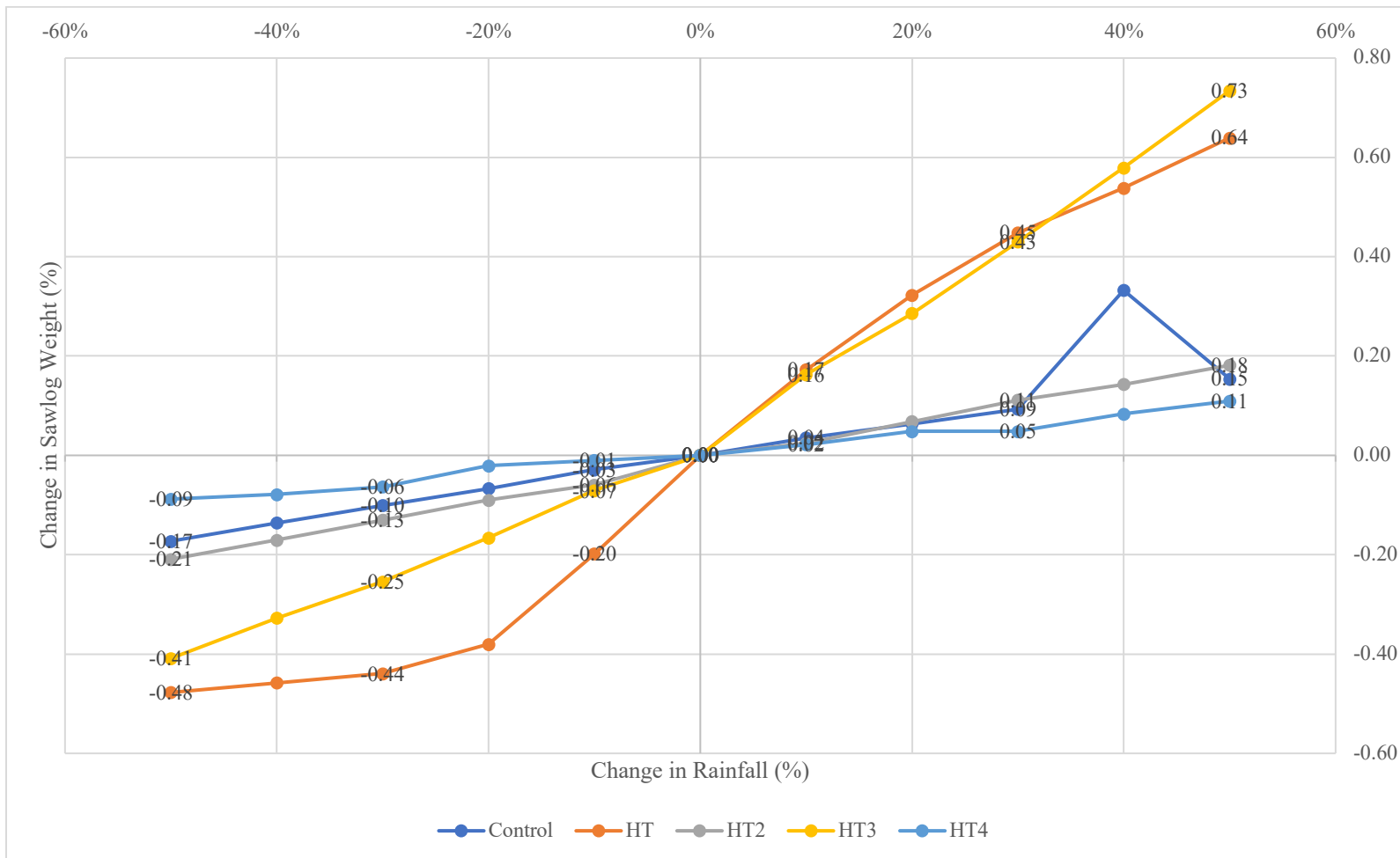


Figure 10: Change in sawlog weight (%) with the change in rainfall (%) in various treatments in the study area.

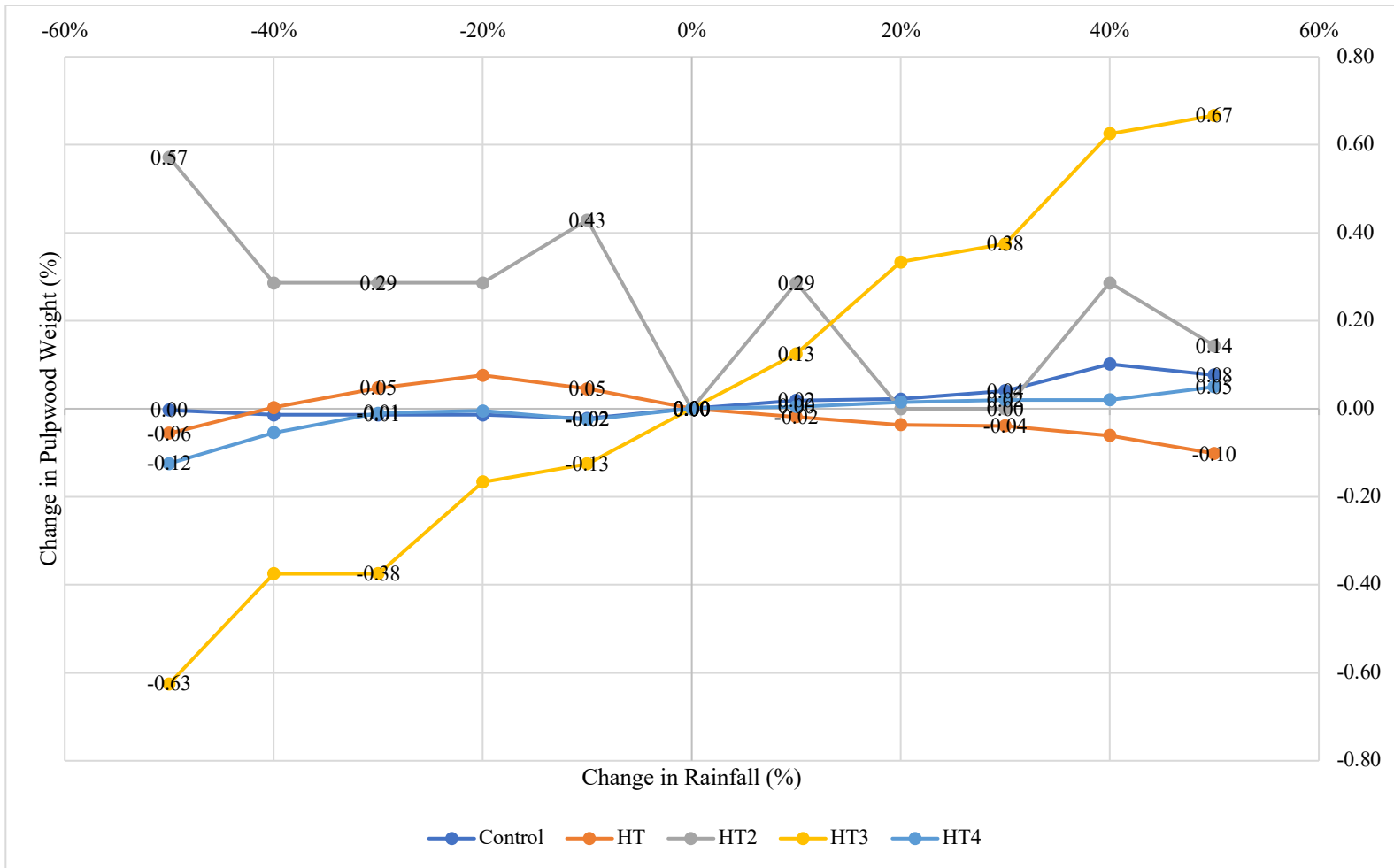


Figure 11: Change in pulpwood weight (%) with the change in rainfall (%) in various treatments in the study area.

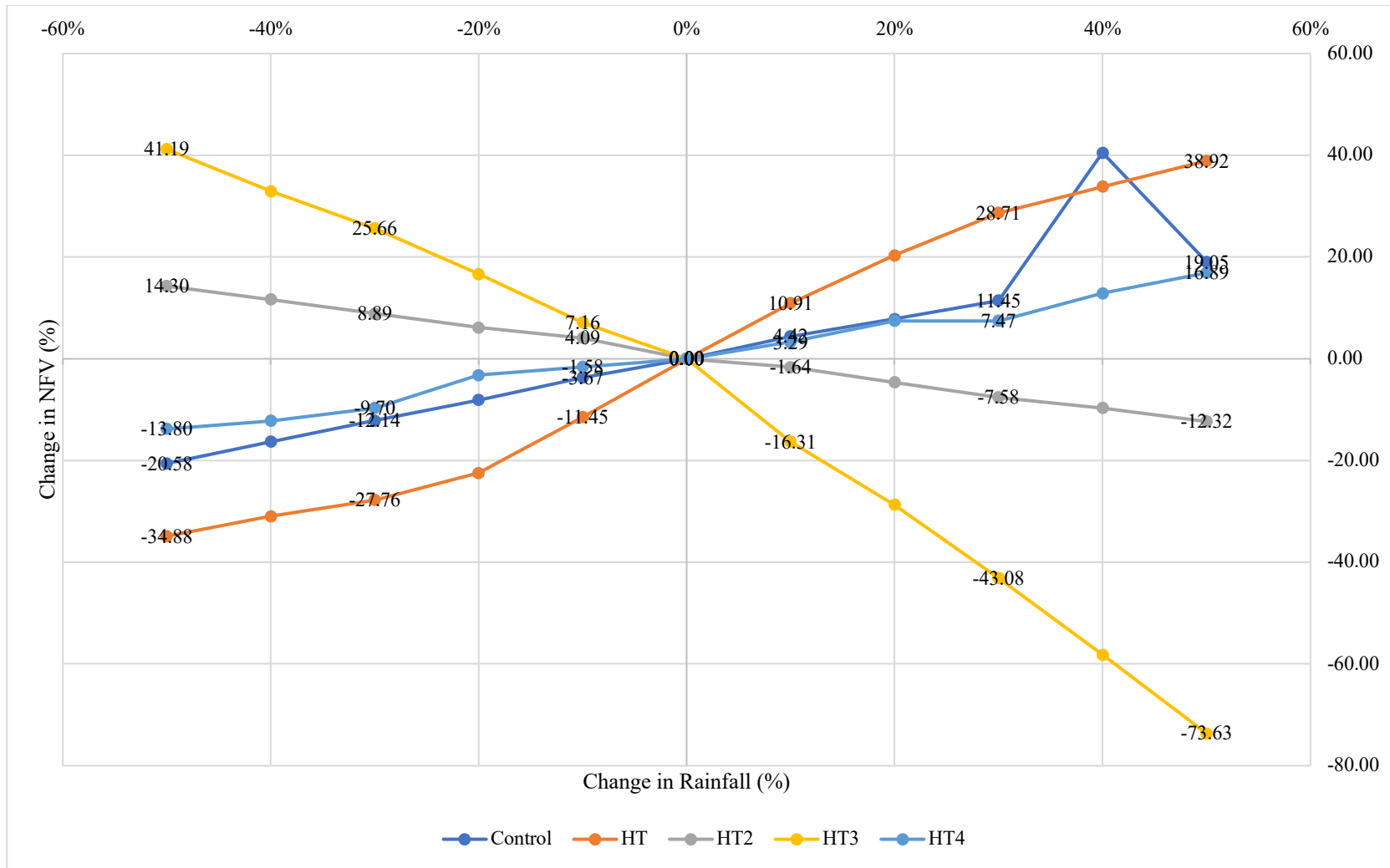


Figure 12: Change in net future value (NFV) (%) with the change in rainfall (%) from various stands in the study area.