Integration of herbicide and fertilizer applications to establish *Acacia koa* seedling populations in abandoned exotic grass pastures on Mauna Kea

James Leary and Paul Scowcroft
Sward Structure of kikuyu grass:

Foliar fraction - the photosynthetic component
Stolon fraction - the invasive component
Mean dry wt. (±SE n=5) in T ha⁻¹ of the kikuyu grass foliar (△) and stolon (□) fractions.
Daily soil temperatures measured at 10cm below soil surface and recorded every 4 hours from June-Sept. 2006 ( ), Nov.-Feb. 2007 ( ) and March-May 2007 ( ).
RCBD with 5 treatments and 4 replications
Tree height (cm) and basal diameter (mm) of koa saplings 12 months after transplant.
Thank you for your attention.

Acknowledgements to our collaborators and stakeholders:
Dick Wass, U.S. Fish and Wildlife Service
Mike Robinson, Department of Hawaiian Home Lands

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Funding support:
USDA-TSTAR award # 2005-34135-16007