

Effect of deferred grazing during late spring and summer on pasture productivity in Waikato and Bay of Plenty hill country

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Additional File 1: Figures A1 and A2 plus Plates A1 and A2.

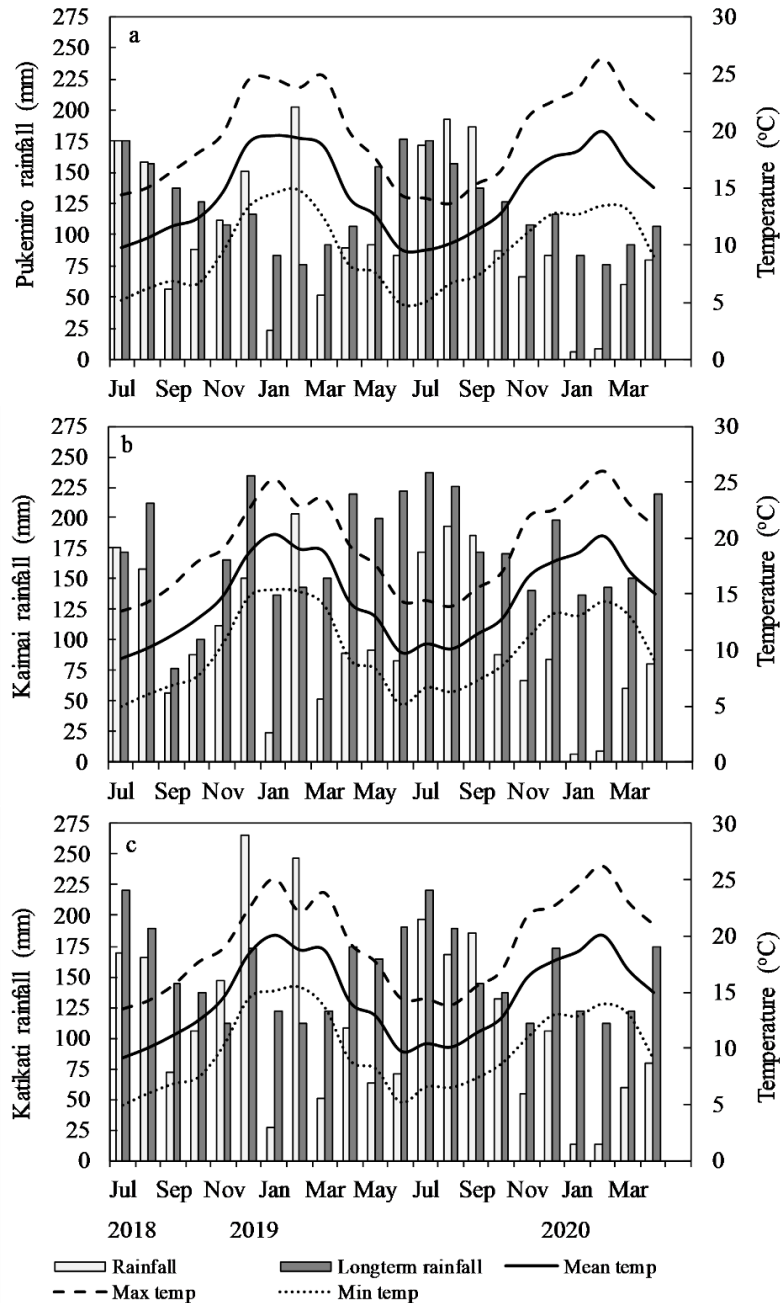


Figure A1. Monthly rainfall, 25-year long-term (1990–2014) average monthly rainfall, and average monthly maximum and minimum, and average monthly temperatures for each of the three sites - Pukemiro, Kaimai, and Katikati from July 2018 – April 2020. Data are from the NIWA Virtual Climate Station Network.

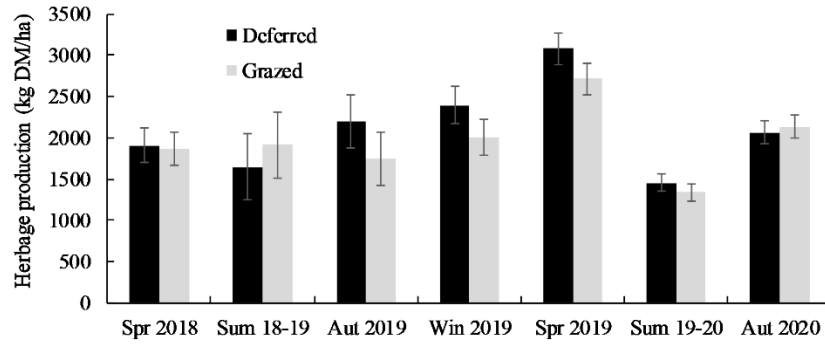


Figure A2. Seasonal herbage production of deferred and grazed pastures averaged over 6 paddocks on 3 farms in Waikato / Bay of Plenty. Seasons defined as Spring 2018: 1 October – 30 November; Spring 2019: 1 September – 30 November; Summer: 1 December – 28 February; Autumn: 1 March – 31 May; Winter: 1 June – 31 August. Error bars represent the standard error of difference.



Plate A1. Steep paddock at the Pukemiro site after deferring in May 2019 (left) and July (right) 2019.



Plate A2. Gentle paddock at the Pukemiro site after deferring in the grazed (left) and deferred section (right) in May 2019. Both sections had been grazed in common since mid-February when the deferred section was opened to grazing at the end of the deferred period.