

Projected impacts of climate change on New Zealand farming systems



KEY



Risk of decrease in annual pasture production



Increase in annual pasture production but a change to the pattern of growth



Change in the pests and diseases that impact your farm



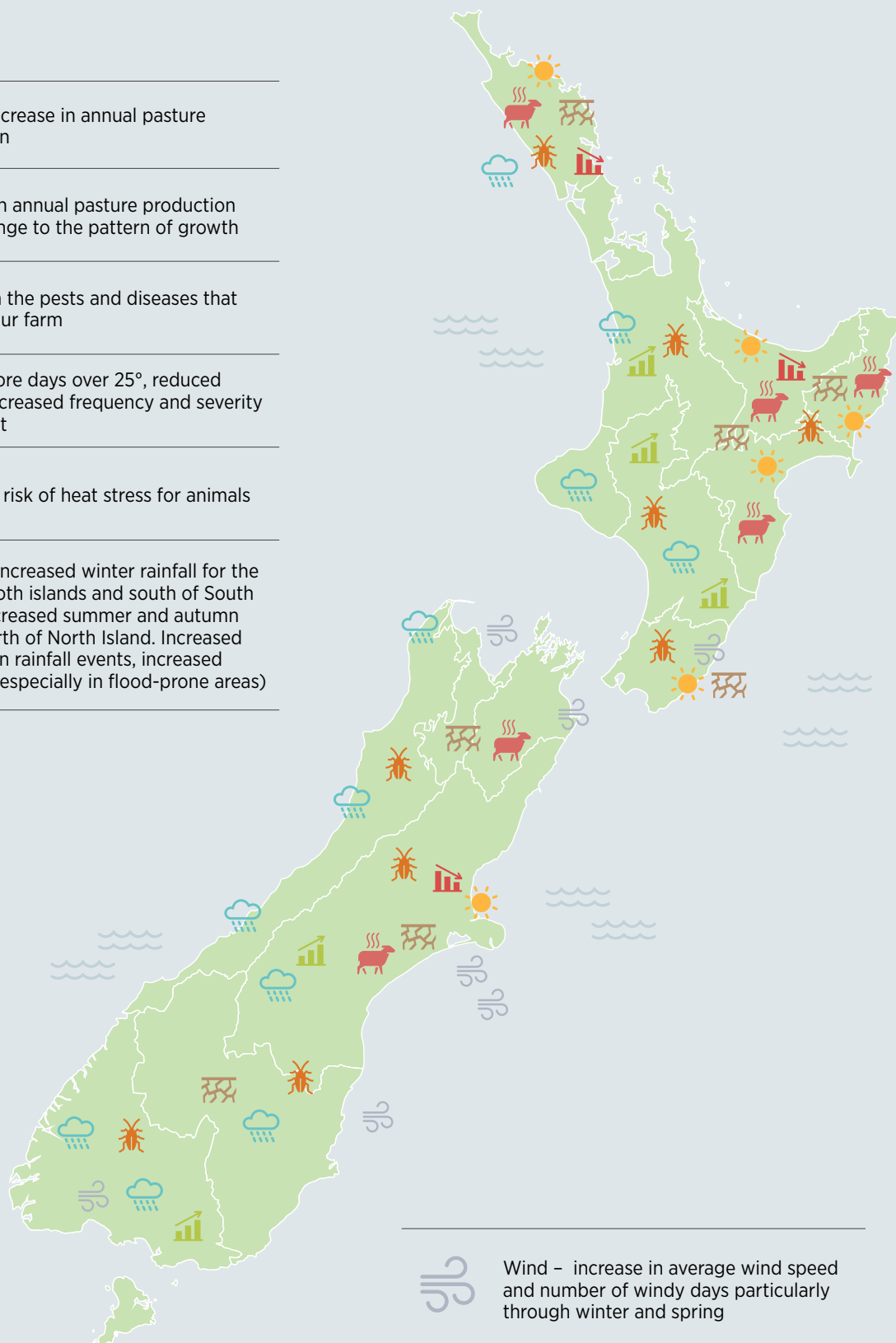
Drier – more days over 25°, reduced rainfall, increased frequency and severity of drought



Increased risk of heat stress for animals



Wetter – increased winter rainfall for the west of both islands and south of South Island. Increased summer and autumn rain in north of North Island. Increased intensity in rainfall events, increased flooding (especially in flood-prone areas)



Wind – increase in average wind speed and number of windy days particularly through winter and spring



Increased drought severity

Map adapted from Ministry for the Environment – Manatū Mō Te Taiao