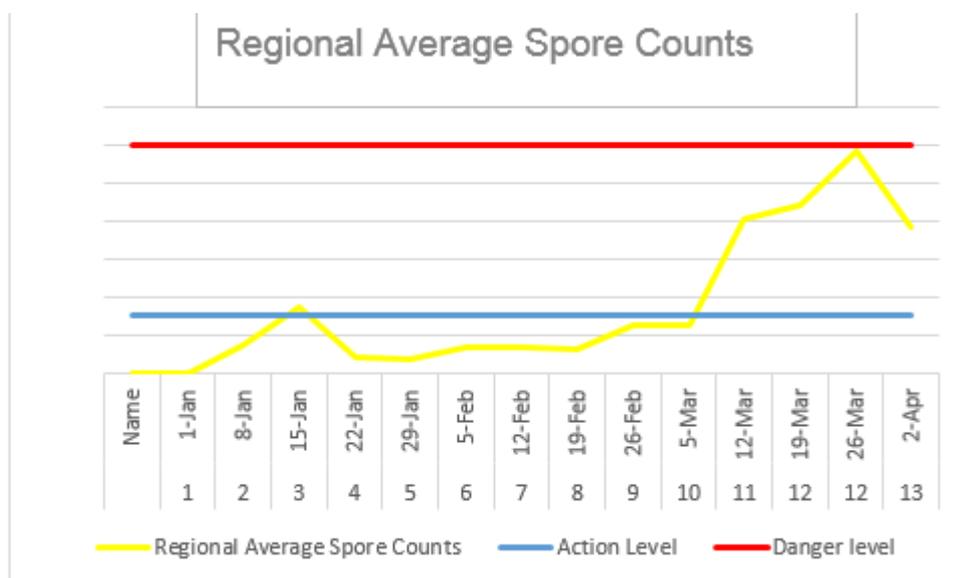


Dear Client,

### This week's pasture spore counts – Week ending 2 April 2020

The average count across the region decreased from 58,000 last week to 38,500 this week. There are hotspots (individual samples from a farm that exceed the danger threshold of 60,000) at the top of Dartmoor road, Eskdale, Waimarama, and Maraetotara. The highest individual count was 215,000 on Ocean beach road at Waimarama.



### Average Spore Counts by Site

Area	12 26-Mar	13 2-Apr	Hotspots
Bayview			
Dartmoor	57500	55000	*80000
Eskdale	67500	35000	
Longlands Rd		12500	
Maraekakaho	10000	5000	
Maraetotara	45000	17500	
Waimarama	132500	117500	*215000
Patoka	72500	47500	*55000
Taihape	22500	17500	
Tutira			
TukiTuki			
<b>Regional Average Spore Counts</b>	<b>58214</b>	<b>38438</b>	
<b>Action Level</b>	<b>15000</b>	<b>15000</b>	<b>15000</b>
<b>Danger level</b>	<b>60000</b>	<b>60000</b>	<b>60000</b>

On average spore counts decreased 34% from last week, one would assume that the continued dry and cooler nights are keeping things in check.

In most areas the risk is still classed as moderate, as counts go over 30,000 and pasture covers are low, conditions become more dangerous for stock. Counts over 60,000 are considered high and even short term exposure can cause disease. The low pasture covers are heightening the risk of these increasing spore counts, please call us to discuss your options.

Prioritising feed to stock, in terms of susceptibility the follow order can be used to prioritise any safer feed/areas on your farm

1. Replacement ewe lambs
2. Ewes

3. Trade lambs
4. Young cattle
5. Cows

Treatment options include

1. Spore counting and identifying safer areas on farm
2. Supplementary feed +/- Zinc Oxide
3. Forage crops
4. Zinc boluses
5. Fungicide sprays
6. Selling stock

If you do not wish to receive these regular updates please reply to this email and state "Opt out" and we will remove you from the list.

**Disclaimer**

This information is provided to keep you informed of the facial eczema risk in Hawkes Bay. It is provided as a guide only. Pasture spore counts can vary considerably across the region or even across a farm, for more specific advice for your property you should consult your Veterinary to devise your own risk management plan and conduct your own spore counting.