# MFU WEATHER SURVEY

British agriculture is a resilient and adaptive industry. But farmers are at the mercy of climate change and extreme and changeable weather. This makes food production a risky business. We want Government to work with British farmers to develop an ambitious food and farming strategy, rewarding investment in climate change resilience while increasing food production.

#### **WEATHER TRENDS IN THE LAST 10 YEARS**



2/3rds of farmers have seen an increase in extreme weather...



...and most said they saw changes in rainfall and more flooding..



...with 25% saying they had seen an increase in storms, gales or high winds



10% of farmers say that winters are getting milder



10% of farmers have seen a change in local wildlife

## **IMPACT ON FARM**



Over 50% of farm businesses have been affected by severe weather – mostly flooding or very wet conditions



structural
damage from
a severe
weather event

## **WHAT WE NEED**

investment in
British agriscience and
research into
breeding more
resilient crops
and livestock



#### **HOW FARMERS HAVE ADAPTED**



Of those who have changed practices 14% of livestock farmers have reduced stocking levels or increased winter housing



13% of farmers have changed what they grow or how they grow it



Government backing to enable farmers to improve field drains and build reservoirs to manage water supplies