

Water Crisis



Figure 1 & 2: Marsalforn valley in February - dry, cracked water course without a single wet area.



Figure 3 & 4: Extended periods of rainfall shortage resulting in water deficiency threatening wildlife and loss of biodiversity

Climate change is disrupting weather patterns leading to unreliable rainfall, aggravating water scarcity and easier contamination of remaining fresh water supplies. Such impacts can drastically affect the quantity and quality of water that all living things need to survive especially for countries like Malta. What previously were all year-round water holes, sought by tired migrating birds, are now drying up. The Maltese Islands are dependent on a constant rainfall which feeds the water table and lack in consistency is resulting in less water seeping through the rocks. According to the Maltese Islands Weather website, 'rain over the course of February 2022 was very scarce. In fact, it was among the driest ever'.