Nitrogen Deposition and the threat to our Natural Environment – An Overview

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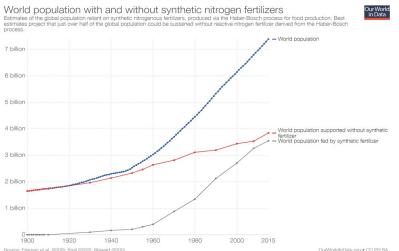


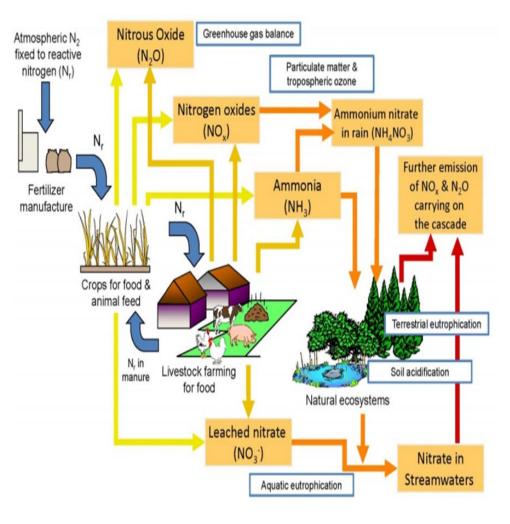


Why are we worried about Nitrogen?



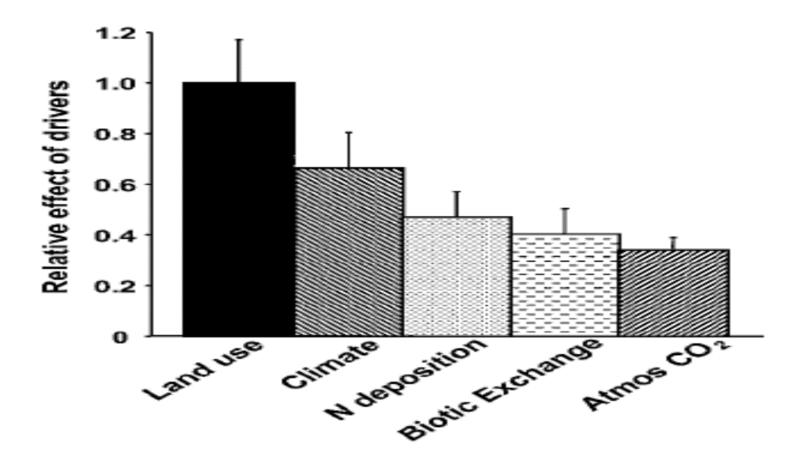








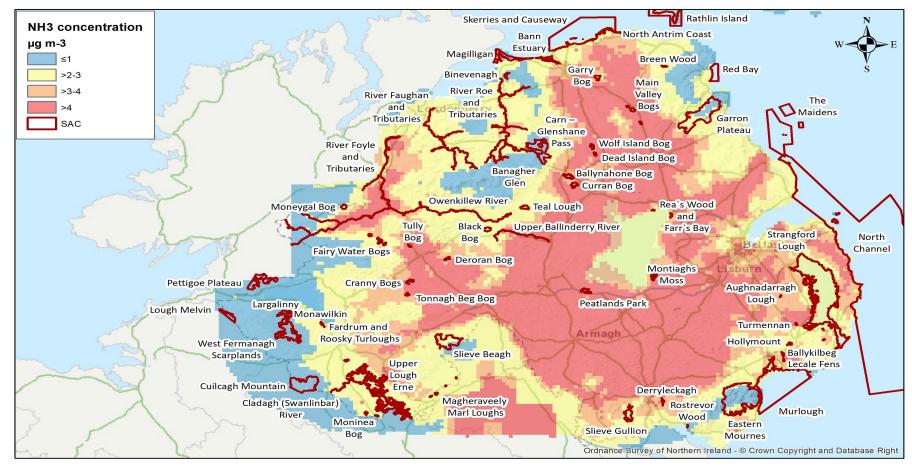




Sala et al. (2000) Science 287: 1770-1774.







Title: NI Ammonia Concentration & SACs

Scale: 1:880,782 Drawn by: 1532034

Date: 30 September 2019

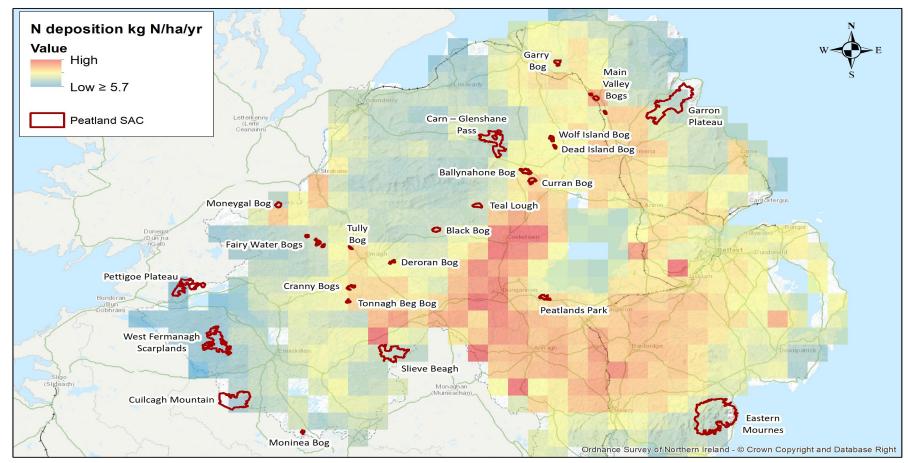
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Title: NI Ammonia Deposition & Peatland SACs

Scale: 1:800,000 Drawn by: 1532034

Date: 30 September 2019

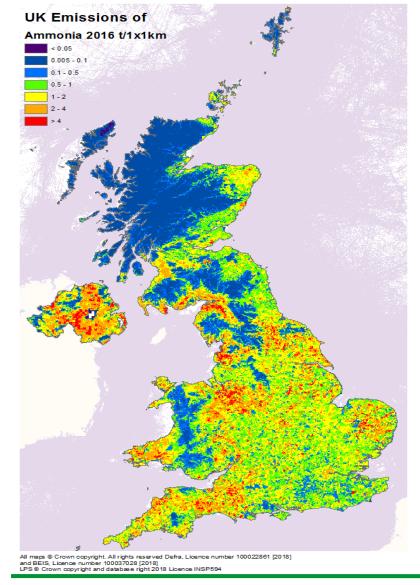
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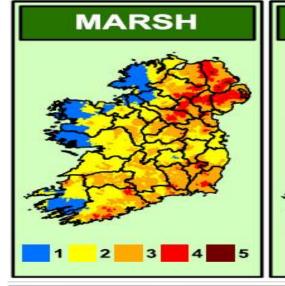


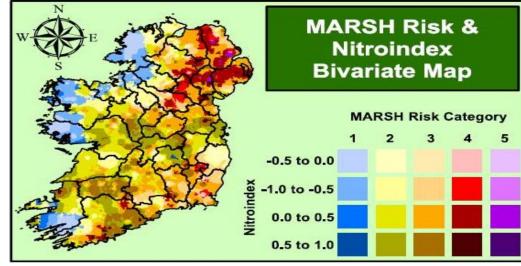












Nitroindex

Mapping ammonia risk on sensitive habitats in Ireland, Kelleghan et al (2018)





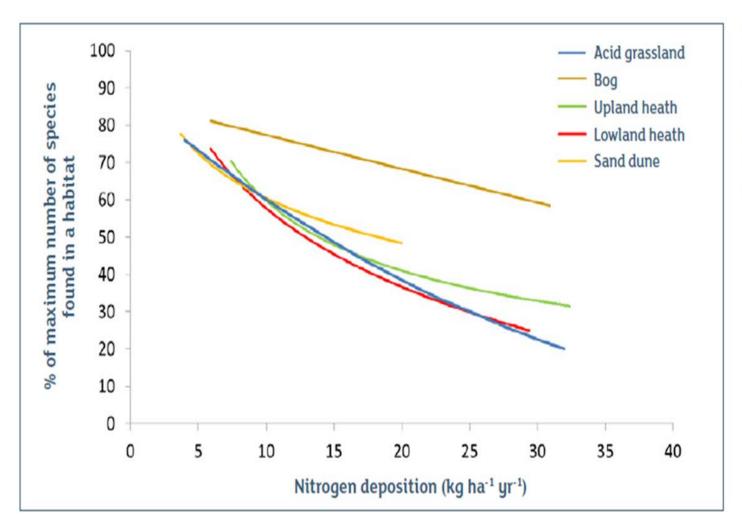


Figure 6: The role of nitrogen deposition on widespread plant community change across seminatural habitats

Source: Field et al (2014)18



