

Experimental Site Network with Linkage to NGPRL has Global Reach

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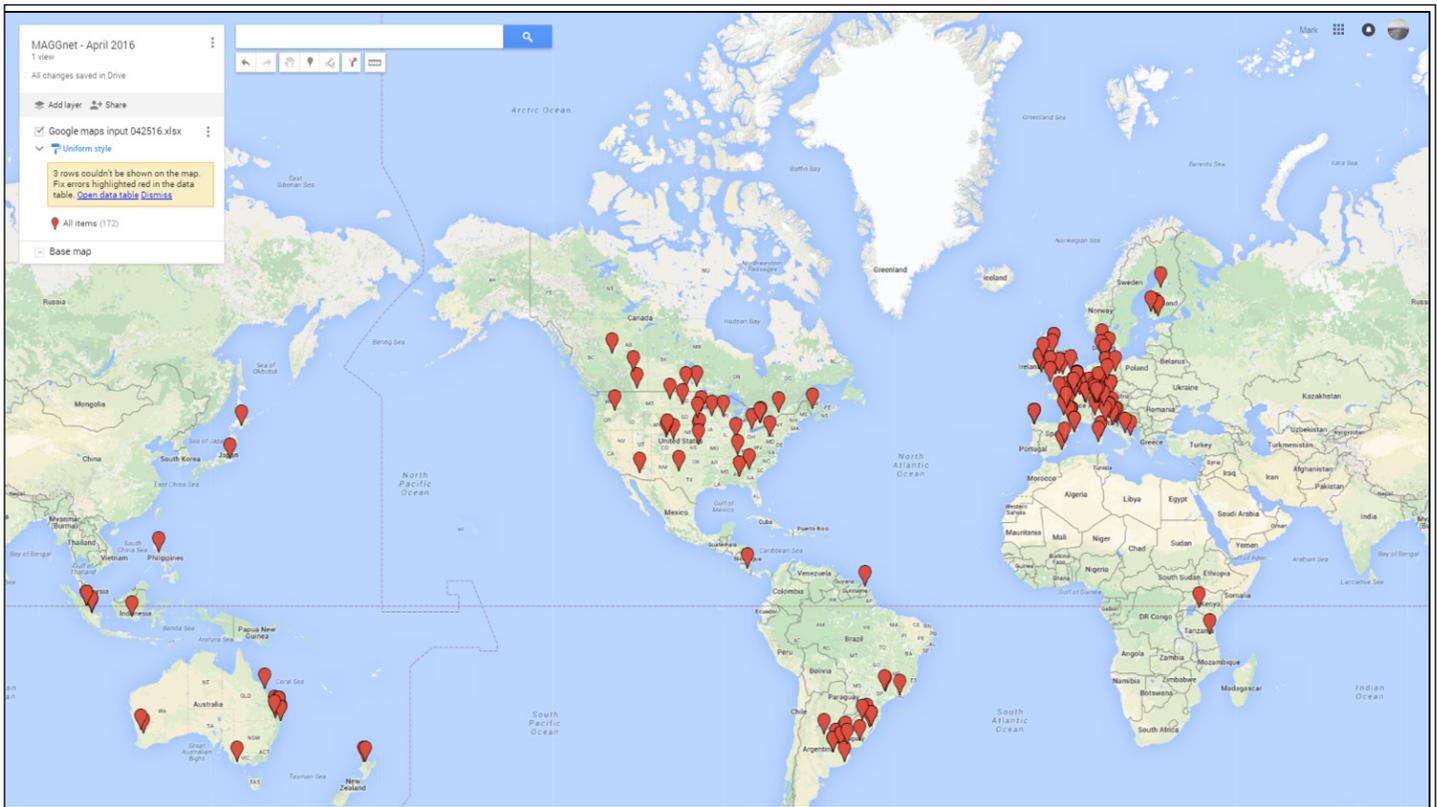


Figure 1. Experimental sites included in MAGGnet.

Since 2012 NGPRL has played a central role coordinating an international network to identify management practices that keep carbon and nitrogen in the soil and out of the atmosphere. The network, referred to as MAGGnet (Managing Agricultural Greenhouse Gas Network) seeks to provide a platform for the inventory and analysis of agricultural greenhouse gas mitigation research throughout the world.

MAGGnet was initiated as a multi-national research effort facilitated by the Global Research Alliance on Agricultural Greenhouse Gases (www.globalresearchalliance.org). The network currently includes experimental site information for 337 studies across 23 countries, many of which have similar site conditions and management practices as NGPRL.

Despite its recent emergence as a research network, MAGGnet has served to leverage limited resource investments within individual countries to produce an inclusive, shared meta-database for international use. MAGGnet has contributed to modeling efforts and has spurred other research groups in the Global Research Alliance to compile experimental site metadata for experiments focused on rice production.

Details about MAGGnet may be found in a recent article published by *Carbon Management*.

Adapted from Liebig, M.A., et al. 2016. *MAGGnet: An international network to foster mitigation of agricultural greenhouse gases*. *Carbon Management*. Available at: <http://dx.doi.org/10.1080/17583004.2016.1180586>

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