

Within Reach

A group of young children are in a room, playing with frying pans. In the foreground, a girl in a colorful striped shirt and a boy in a blue and white striped shirt are both holding black frying pans. To their right, another boy is holding a red frying pan. In the background, a girl is holding a purple frying pan. A man is standing in the background, and a banner with letters is hanging on the wall. The room has wooden floors and a white wall.

April/May 2014



Rosehip Reward



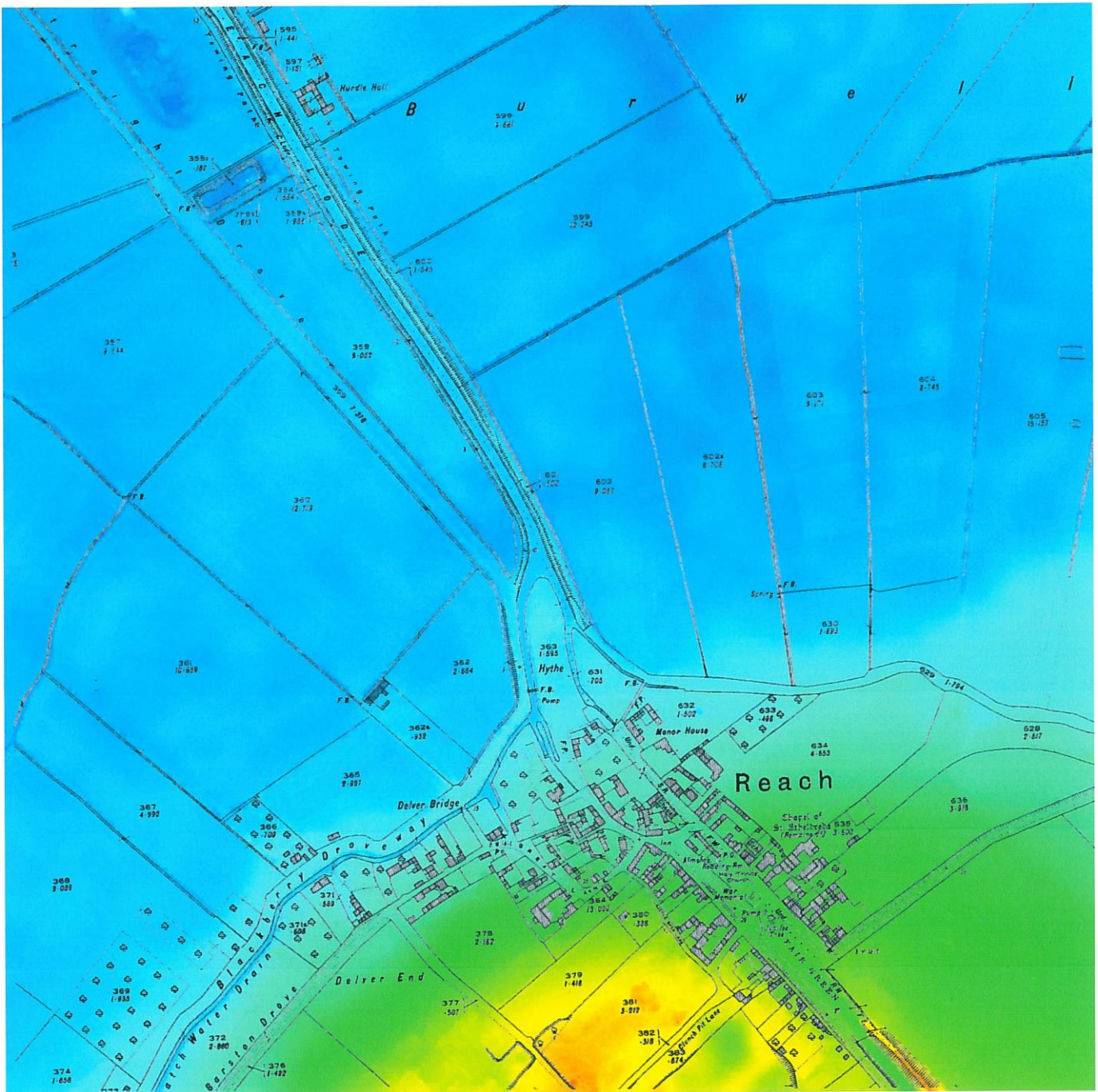
Garden Gathering



Spring Skies. Photographs: Ali Lewis

Shrove Tuesday 2014





The image shows a false colour LIDAR image of digital terrain model data (the elevation of the land surface without any buildings or trees) within a 1 km radius centred on Reach village, overlain by a historic map from 1926. The yellow and orange colours show the highest ground at around 15 metres above sea level, whilst the deep blue and purple colours represent ground at or below sea level. LIDAR is an acronym of Light Detection And Ranging. In this case an Environment Agency aircraft carrying a LIDAR device has flown over Reach scanning the ground surface with a laser beam. The time between sending a laser pulse and its return to the sensor (the time of flight) has been used to calculate the elevation of the land surface to within a centimetre or so. In this image the spatial resolution is two metres but the Geomatics Group now has coverage down to 25cm resolution for some parts of the country.

Steve Boreham Great Lane

LIDAR image courtesy of Dr Steve Boreham, Department of Geography, University of Cambridge.

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