

IMPORTANT DISCOVERY.

WASHINGTON, Nov. 15.—The researches of the Signal Office have just been rewarded by a beautiful and highly important meteorological discovery. On the coast of England from time immemorial the phenomenon of the great November atmospheric wave has been the speculation of scientists and seamen, but Sir John Herschel and others have supposed it was peculiar and confined to England and Western Europe, which it reaches from the South Atlantic and over which it rolls in long-continued undulations from October to January, constituting an important element in the phenomenal character of European winter. On the 15th of November a similar atmospheric wave began to break over the shores of Oregon and British Columbia, as shown by the weather telegrams.—By the evening of the 13th it had spread over nearly all of the Pacific States and Territories, Utah, and Nevada, and at midnight was pouring through the passes of the Rocky Mountains. On Thursday, the 14th, it descended upon Colorado, Nebraska, Kansas, and the Indian Territory. On Friday morning it extended, in unbroken magnitude and magnificence, from Oregon and Washington Territory eastward, through the great trough or depression of the Rocky Mountain backbone in Idaho and Montana, and stretched thence to the Lower Missouri and Lower Mississippi valleys and over the western shores of the Mexican Gulf. This discovery will enable meteorologists to anticipate, by many days, the approach of winter, as it advances from the Pacific coast eastward in the great current of westerly winds. It serves to clear up the old mystery of American winter storms, showing that they originate in the Rocky Mountains, upon whose cold and loftiest summits in Nevada, Utah, Colorado, and Southern Wyoming the vapor-laden air of this wave, coming from over the warm Pacific, is now seen to be condensed in the overwhelming snows of the forty-first parallel. As the vast aerial wave is probably like the English wave, continued in successive undulations for two or three months, it may assist in explaining the comparatively high temperature and light precipitation in winter along Puget's Sound and eastward.

A curious theory relating to the history of ancient Israel is broached by Mr. J. H. Barnett, a Hebrew scholar, who, writing to the Jewish Chronicle, of London, contends that the Prophet Jeremiah migrated to Ireland with the remnant of the tribe of Judah, and that he was no other than the celebrated Irish reformer and law giver Ollam Fola. Mr. Barnett also advances the idea that the prophet brought with him the Lia Fail, or Stone of Destiny, which was subsequently conveyed by an Irish prince to Scotland for coronation purposes, whence it was tentatively afterward removed to Westminster Abbey by Edward III., since which time all the Kings and Queens of England down to Victoria have been crowned upon it. Mr. Barnett says that this stone was originally kept in the sanctuary of the first temple of Jerusalem, and was known as "Jacob's Stone," and that it was the stone to which King David referred as "the stone which the builders rejected," but which was destined for peculiar honors.

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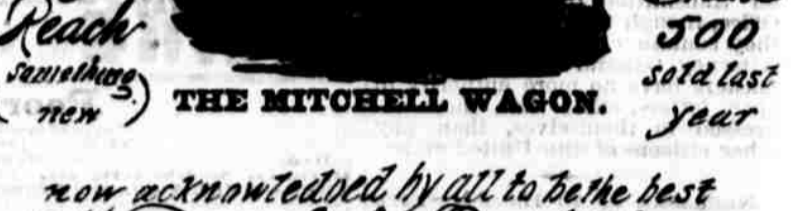
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