

BATTLESHIP KEARSARGE
CRADLED IN A FOREST OF
TIMBER

The Burning of Green Wood.
Every one who enjoys sitting by wood fire must have observed how the wood splutters and hisses, and frequently gives off little jets of flame and again the pieces crackle and fly off at a considerable distance. This is caused by the water in the wood which, confined in the cells, becomes heated and generates steam. It is a curious fact that intense heat and intense cold produce fractures in various substances. In the most extreme cold weather it is not uncommon, especially if the cold has come on suddenly, to find trees that are split from the top to the ground by the action of the frost. Freezing expands the water in the cells of the wood, and so suddenly is this done that the trees burst as would a picher or mug in which water was

WATERSPOUTS