

region is excessive, filling every car, irritating to the eyes, throat, and lips; and the water of the region is very unhealthy for man or beast.

At Point of Rocks, 805 miles from Omaha, is an artesian well, 1,015 deep, from which issues a stream of pure water; and here are extensive coal-mines. On a high bluff, above the coal, is a vein of oyster-shells six inches thick. Professor Hayden, in his Geological Report, says, "Preserved in the rocks, the greatest abundance of deciduous leaves of the poplar, oak, elm, and maple, are found. . . . Among the plants is a specimen of fan-palm, which, at the time it grew here, displayed a leaf of enormous dimensions, sometimes having a spread of ten or twelve feet."

When President Arthur came to the Yellowstone Park, he had with him sea-shells which he took from the Rocky Mountain heights.

At Rock Springs, eight hundred and thirty miles from Omaha, is another artesian well, 1,145 feet deep: the water flows in great quantities, twenty-six feet above the surface. Rich coal-mines are near. From this point to Green River, a distance of fifteen miles, the road runs through a deep mountain gorge where the scenery is quite impressive.

Green River is 845 miles from Omaha. The bluffs near this station are of peculiar forma-