## Ikemeguri Nature Trail: Lake Fudoike

Lake Fudoike is famous for its colors. The waters contain an unusually high amount of volcanic nanoparticles that scatter sunlight arriving at different angles into an ever-changing rainbow of hues.

The lake is just 250 meters across and 9 meters deep, making it the smallest of the three lakes on the Ikemeguri Nature Trail. It was created by two eruptions, the second of which occurred less than 5,000 years ago. This makes it the youngest of the lakes as well.

The panicle hydrangeas around the lake bloom with delicate white flowers in spring. In autumn, the silver grass on the lake's southern shore becomes a shimmering carpet.