



About Our Cover

On our cover is the lotus (*Nelumbo nucifera*) that flourishes throughout Asia and is found in the southern part of the United States. It is the national flower of India and Vietnam. The lotus is considered a flower of purity because it grows from mud and emerges above the water as a gorgeous flower. The flower is borne on a tall stem, is fertilized by bees, and produces the fruiting body or pod frequently used in flower arrangements. The flowers, seeds, young leaves, and rhizomes are all edible. The lotus provides its own micro-ecosystem, maintaining the water level with a blanket of surface leaves and a canopy of upright leaves. The flower is exquisitely beautiful and has strong cultural significance in Buddhism. This image was taken by Nancy Ridenour with a Canon EOS Rebel, EF-S60mm 2/2.8 Macro, f/14.0 1/125 ISO 400. Nancy was a biology teacher at Ithaca High School from 1972 to 2005 and was the 1990 NABT President. E-mail: nridenour@twcny.rr.com.

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