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Cover image: Blueberry polyphenols and other constituents may have health effects. In this issue, a report by Basu et al. (pages 1582–1587) presents results regarding risk factor reduction in adults with metabolic syndrome, while a report by Wu et al. (pages 1628–1632) presents an animal model study on protection from atherosclerosis in apoE-deficient mice. Photo credit: USDA. Photo by Scott Bauer.