

## **Quality Corn, Crop Breeding for Farmers**

**SUN., SEPT. 11 CENTRAL IOWA**

*In cooperation with ISU Department of Agronomy, the USDA Agricultural Research Service, The Iowa Forage and Grasslands Council, and the Michael Fields Agricultural Institute. Cosponsored by The Iowa Forage and Grasslands Council and the Seeds and Breeds Convention.*

**Full Circle Farm, hosted by Don Adams and Nan Bonfils**

1579 P Ave., Madrid 50156

(515) 795-3288

**2:00 P.M. – 5:00 P.M.**

Nan and Don met on a mountain top in Kenya and have been farming their 300-acre operation near Ledges State Park in Boone County since 1993. Half of the farm is in timber and pasture, the balance in crop and forage – in transition to organic certification. Forage-fed beef is direct-marketed to appreciative customers, most within a 30-mile radius. In addition, Nan and Don direct-market firewood, organic vegetables, free-range eggs and forage-fed lamb. They live with Don's 94-year-old father Harold, who is still actively farming.

**Demonstrations:** Organic breeding project nursery. Projects include: new breeding crosses made for protein quality and quantity; white corn breeding materials; simultaneous selection in organic and in conventional systems; seed quality breeding using screened, white, high-protein lines; demonstration of breeding progress in various populations. *Seeds and Breeds* – What does it mean for agriculture? (Kendall Lamkey, ISU Agronomy Dept.) Hayride farm tour (optional).

**Directions:** From Hwy 30, about 3 miles south on Highway 17; then about 3 miles west on 250<sup>th</sup> Street, following signs to the Ledges State Park. Turn south on P Ave. at the park. Pavement runs out after ½ mile; continue ¼ mile on gravel. Park on east side of road across from metal building. From Madrid, go north on Hwy 17, past Luther, to 250<sup>th</sup> Street; turn west to the Park; turn south to the farm.