**Cyperus iria**

**Recognize the problem**
Family: Cyperaceae (sedge family)

Common names: Rice flat sedge, grasshopper’s cyperus, ricefield flatsedge.

Thai: กกทราย, หญ้ารังกาขาว ยาฮุนเค้า, หญ้ากฮูดาง ยาฮุนเค้า (Loei); กกหัวแดง ยาฮุนเค้า, หญ้าหัวแดง ยาฮุนเค้า (Sing Buri); หญ้ากก ทร้าย ยาฮุนเค้า (Nakhon Sawan); หญ้ากกเล็ก ยาฮุนเค้า (Ang Thong).

Tufted, annual or perennial sedge, 10-60 cm, with numerous yellowish-red fibrous roots.

Leaves: Basal, linear and flaccid; about 3-8mm wide, with tapering point; sheath is reddish or purplish brown.

Inflorescences: Umbrella-like head, golden to yellowish-green.

Fruit: Shiny, dark brown to black nut with 3 sides (1-1.5 cm).

**Background**
Origin: Old World tropics and subtropics.

Introduction: Native. Introduced into uninfested crops as a contaminant in agricultural seed.

Habitat: Grows well in both wet and dry condition.

Spread: By seed; flowers throughout the year and can produce 3,000−5,000 seeds per plant which germinate immediately.

Invades: Cultivated fields, fallow land, neglected areas, banks of irrigation canals and streams, edges of woods and sand dunes.

Impacts: An important and widespread weed in South and Southeast Asia. Principally a weed of rice around the world causing 40% yield reductions; predominantly affecting lowland and irrigated rice fields, but of lesser importance in upland rice. It also occurs in bananas, cassava, groundnuts, maize, pastures, pineapples, sweet potatoes, tea and vegetables. The weed is a host for several rice pest.

**Scientific name(s) >** **Cyperus iria**  *(Synonyms: Chlorocyperus iria; Cyperus chrysomelinus; Cyperus diaphaniria)*

The recommendations in this factsheet are relevant to: Thailand

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