

Rottboellia itch grass in maize

Rottboellia cochinchinensis corn grass; guineafowl grass; jointed grass; rice grass; sugarcane weed

	Prevention	Monitoring	Direct Control	Direct Control	Restrictions
 <p>Hairs on the leaf sheath of young itch grass weed (Cirad)</p>	<ul style="list-style-type: none"> • Use certified weed-seed-free crop seeds to prevent the introduction of itch grass weed to new fields since it is easily dispersed via crop seeds. • Control itch grass weeds near waterways to prevent spread during flooding and storm events. • Clean tools and farm machinery after use outside field by removing lumps of soil and debris attached to the machine to prevent spread of weed seeds. 	<ul style="list-style-type: none"> • Inspect the maize fields weekly after sowing for itch grass. • Look for an erect, abundantly tillering annual grass with pale, green leaves, brace roots near the base of the plant, a cylinder-shaped seed head. • It also has fine hairs on the leaf sheath that can irritate the skin. • Itch grass is usually about 50 to 100cm high, but can grow up to 4m. • Its flower-head is thin cylinder-shaped and 3-15cm long. • Consider direct control when the weed is spotted at 10-15 different locations in the young maize field. 	<ul style="list-style-type: none"> • Hand-pull weeds between maize plants when the weeds are young. Wear gloves to prevent irritation by the fine hairs on the weed • If the itch grass is still not seeding, you can use it as mulch. • Remove any individual large itch grass weeds close to the field before seed set. 	<ul style="list-style-type: none"> • Since prevention and green direct control measures are usually efficient there is no need to use synthetic chemical herbicides. 	
 <p>Flowering heads (BT Wursten)</p>					
 <p>Dense itch grass weed. (Heike Vibrans, Weeds of Mexico)</p>					



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