COMMON NOXIOUS WEEDS IN OIL PALM

Melastoma malabathricum

Clidemia hirta

Chromolaena odorata

Mimosa pudica

Lantana camara

Dicranopteris linearis
Stenochleana palustris

Mikania spp

Asystasia gangetica

Imperata cylindrica
**Scientific name:**
- *Ischaemum muticum; Paspalum conjugatum; Imperata cylindrica; Grasses*
- *Asystasia gangetica; Mikania spp.; Herbs and creeping vines*
- *Nephrolepis spp.; Stenochlaena palustris; Dicranopteris linearis; Ferns*
- *Chromolaena odorata; Lantana camara; Mimosa pudica; Clidemia hirta; Melastoma malabathricum; Woody weeds and shrubs*

**Common name:**
- *Speargrass, alang-alang*
- *Chinese violet*
- *Bitter vine, midin/kalakai*
- *Siam weed, sage*
- *Soapbush, straight*
- *Rhododendron*
- *Common*

**Properties:**
- *Soft grasses*
- *Noxious during establishment and immature phase; unwanted in mature stands*
- *Noxious in stands <5 years old; plagioblast; used as forage species only; competitive with oil palm*
- *Soft weed; immature and young plantations*
- *Allelopathic; fast-growing flowering shrub, toxic to livestock*
- *Allelopathic; fast-growing flowering shrub, unpalatable for animals, dominant on poor soils*

**Found in:**
- *Grazing, slashing at knee height; spraying or wiping with glyphosate*
- *Grazing during establishment; medium shade tolerant grass with sharp edges to blades*
- *Grazing during establishment; shade-tolerant perennial creeping grass; stems up to 1 m tall; growing very vigorously with high nutrient demand; edible; very palatable and nutritious; very palatable and nutritious; edible; very palatable and nutritious*
- *Grazing during establishment; shade-tolerant perennial creeping herb; stems up to 1 m tall; growing very vigorously with high nutrient demand; edible; very palatable and nutritious*
- *Grazing during establishment; shade-tolerant perennial creeping herb; stems up to 1 m tall; growing very vigorously with high nutrient demand; edible; very palatable and nutritious*
- *Grazing during establishment; shade-tolerant perennial creeping herb; stems up to 1 m tall; growing very vigorously with high nutrient demand; edible; very palatable and nutritious*

**Control:**
- *Soft grasses*
- *Noxious in stands <5 years old; plagioblast; used as forage species only; competitive with oil palm*
- *Soft weed; immature and young plantations*
- *Allelopathic; fast-growing flowering shrub, toxic to livestock*
- *Allelopathic; fast-growing flowering shrub, unpalatable for animals, dominant on poor soils*

**Found in:**
- *Grazing; slashing at knee height; spraying or wiping with glyphosate*
- *Grazing during establishment; medium shade tolerant grass with sharp edges to blades; dominant on poor and acid soils; very palatable and nutritious; edible; very palatable and nutritious*
- *Grazing during establishment; shade-tolerant perennial creeping grass; stems up to 1 m tall; growing very vigorously with high nutrient demand; edible; very palatable and nutritious*
- *Grazing during establishment; shade-tolerant perennial creeping herb; stems up to 1 m tall; growing very vigorously with high nutrient demand; edible; very palatable and nutritious*
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