



↑ Usages

Plant description file: *Quisqualis indica*
Linn. (°)

(°) Scientific name.



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Common names:
Vernacular name:
Trade name:
Synonym(s):

<p>Distribution and geographic areas:</p> <p style="text-align: center;">Map of the global geographical distribution.</p>	<p>Image or photo of the tree</p>
<p>Geographic latitudes (°N/ °S):</p>	
<p>Altitude range: m.</p>	
<p><i>Origin :</i></p>	
<p><i>Known introduction regions:</i></p>	

Scientific classification	Phylogenetic classification	Physical characteristics / dimensions
Kingdom : <i>Plantae</i>	Clade :	Max high plant: m
Sub-Kingdom :	Clade :	Max high "trunk": m
Division :	Clade :	
Class :	Clade :	Density: ~ kg/m3 (Years and % moisture)
Sub-class :	Clade :	Calorific power: kcal/kg
Order :	Order :	Lifetime:
Family :	Family :	
Genus :	Sub-family :	Tribe:
Binomial name :	Species :	Group: Leafy / Conifer.

Dendrological characteristics / Morphological characteristics
Port / Shape of crown / silhouette:
Aspect / direction & number of branches:
Type / Form (shape) of trunk / shaft (barrel):
Aspect of the bark:
Type / Form (shape) of flower:

Type / Form (shape) of fruit / pod:
Type / Form (shape) of seed:
Appearance and type of leaf:
Length of leaves (cm): . Leaf petiole size (cm):
Color of the top surface of the leaf: . Color of leaves below the surface:
Root system:
Phenology
Foliage (period of) or / and Phenology [deciduous / evergreen ...]:
Flowering period:
Fertilization (period of):
Fructification (period of):
Soil characteristics
Texture :
Ph :
Drainage (drain):
Characteristic (s) or type of soil:
Climate
Type(s) of climate(s) :
Annual rainfall:
Number of dry months:
Average annual temperature:
Average temperature of the coldest month:
Type of sunshine (heliophilic / ombrophilic temperament, etc.):
Forestry
Nursery
Seeds sources:
Weight of 1000 seeds or number of seeds / kg:
Seed Conservation (Orthodox / Recalcitrant):
Pre-germination treatment of seeds:
Seeds germination:
Multiplication from seeds:
Vegetative multiplication or other propagation methods:
<i>Where to buy or find seeds:</i>
<i>Miscellaneous information (on nursery techniques):</i>
<i>Optimum space dimension for regeneration:</i>
<i>Transplantation (planting):</i>
Planting
Planting type:
Vegetative propagation / propagation / Reproductive biology:
Particularities / Character [pioneer, nomad ...]:
Varieties [subspecies] and neighboring species (s) / cultivar (s):
Hybridation:
Genetic and chromosomal data:
Phytosanitary problems (fragilities and diseases / pests):
Fire resistance:
<i>Various resistance (s) [to flooding ...]:</i>
<i>Rejuvenating Cutting Capacity:</i>
<i>Resistance to mutilation:</i>
Careers / Management:
Usages:
Diet:

Density of plantations:
Rotation:
Yield / Productivity (organic matter/fruit ...): from m3/ha/year (to years), for m3/ha/year to 10 years or kg/year:
Growth (increase):
Uses
Economic and commercial aspects:
Tree (shade, agroforestry, ornamental ...):
Wood :
Other products or use: Food:
Soil protection:
Cosmetics (Beauty):
Energy (fuelwood, agro-fuels):
Forage (provender, feed):
Other uses (dye, rope ...):
Ecological role:
Medicinal uses:
Chemical compounds:
Chemotype :
Distilled part:
Toxicity:
Wood characteristics
Aspect wood / sapwood / duramen: Color of the duramen: . Sapwood color:
Density (gr/cm3), flexural modulus (Kg/cm2) and compressive strength (Kg/cm2):
Durability: Durability class heartwood:
Preservation (conservation):
Impregnation (painting, lacquering ...):
Drying:
Ease of work (sanding, polishing, nailing, screwing ...):
Ecology and preservation of the environment
Ecological Habitat (s):
Threats to the species:
Status and conservation measure:
IUCN Status:
CITES Classification:
Invasive species status (if applicable):
Close species [of the same phylogenetic family] (but being different species):
Risk of confusion at morphological identification with other species:
Risk of confusion at common name level or vernacular name with other species:
Taxonomic note:
Ethnological note:
Historical note:
Etymological note:
Expert or specialist:
References:
Internet Pages:
1. X
Reference:
2. Y
Taxonomic References:
External links:

On the chemistry of the molecules discovered in this species:

Videos, DVD and CD-ROM:

Photos or /and images:

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Pre-clinical data

Pharmacology

The antimicrobial activity

Antiprotozoal activity

Antimalarial activity

Anti-inflammatory, anti-tumor activity and antimutagen-promotion

Antidiarrheal activity

Toxicity

Anti-appetite activity

Activity lethality artemia

Hemorrhagic Activity

Genotoxicities and mutagenicity studies

Clinical Data

Clinical tests

Undesirable effects in humans:

Pregnancy / Nursing

Age Limits

Newborns / Adolescents

Geriatrics

Conditions Chronic

Interactions

Interactions avec les médicaments

Interactions avec d'autres herbes / constituants à base de plantes

Contraindictions

Contre-indications

Rapports de cas