

Ekkat wōjke ilo mejatoto eo ej jepooļe Majeļ

Tables of Salt-tolerant and Drought-tolerant species

Ekkat wōjke im kein ekkan ko rōmaroñ jelmae iien mōrā ko im an ‘salt’ ak jooļ mejatoto
Simple tables of salt-tolerant and drought-tolerant species are found below. These are all species that are native to the Marshalls or already common in the Marshalls.

Salt-tolerant species table

Ecosystem	Scientific Name	Marshallese Name	Wind Tolerant	Plant Type
<u>Mangroves and associates</u> (can grow in salt water, below high tide)	<i>Pemphis acidula</i>	Kiej (kōñe) (kiejor)	?	Shrub
	<i>Bruguiera gymnorhiza</i>	Joñ	Yes	Tree
	<i>Rhizophora mucronata</i>	Būļaboļ or Eoeak	Yes	Tree
	<i>Sonneratia alba</i> Sm.	Kōnpat or Būļabōļ, white mangrove	Yes	Tree
	<i>Lumnitzera littorea</i>	kimeme, black mangrove	Yes	Tree
<u>Strand forest species</u> (grow on beach berm)	<i>Pandanus tectorius</i>	Bōb	Yes	Tree
	<i>Barringtonia asiatica</i>	wop, ob, fish poison tree	Yes	Tree
	<i>Canavalia rosea</i>	marlap, bay bean	Yes	Vine-herb
	<i>Canavalia sericea</i>	marlap, silky jackbean	Yes	Vine-herb
	<i>Cordia subcordata</i>	Kōño	Yes	Tree
	<i>Guettarda speciosa</i>	wut, bwikow utilomar, beach gardenia	Yes	Tree
	<i>Heliotropium foertherianum</i>	kirin, kiden, tree heliotrope	Yes	Tree
	<i>Ipomoea macrantha</i>	Marpeļe	?	Vine-herb
	<i>Scaevola taccada</i>	konnat, mar kinat, beach cabbage	Yes	Shrub
	<i>Vigna marina</i>	markinenjojo, beach pea	Yes	Vine-herb
	<i>Ipomoea tuba</i>	Marļap	?	Vine-herb
	<i>Cassytha filiformis</i>	Kaōnōn	?	Vine-herb
Other salt tolerant species	<i>Citrus x Citrofortunella mitis</i>	calamansi, calamondin	Yes	Tree
	<i>Cocos nucifera</i> (dwarf)	ni, nimaro, coconut (dwarf)	Yes	Tree
	<i>Cocos nucifera</i> (tall)	ni, nimaro, coconut (tall)	Yes	Tree
	<i>Thalassia hemprichii</i>	Wūjooj in lojet	?	Herb

Scientific Name	Marshallese Name	Wind Tolerant	Plant Type
<i>Xanthosoma sagittifolium</i>	Aliklik	No	Herb
<i>Allophylus timorensis</i>	Kūtaak, Kitaak, Kitak	Yes	Tree
<i>Asplenium nidus</i>	Kartōp	No	Herb
<i>Caesalpinia bonduc</i>	jei ta, legulek, gray nicker bean	Yes	Vine-woody
<i>Calophyllum inophyllum</i>	lueg, jiro, Alexandrian laurel	Yes	Tree
<i>Clerodendrum inerme</i>	wulej, ulij, seaside clerodendrum	Yes	Shrub
<i>Fimbristylis cymosa</i>	padalij aan, tropical fimbry	Yes	Herb
<i>Hernandia nymphaeifolia</i>	pi pi, lantern tree	Yes	Tree
<i>Hernandia sonora</i>	bing bing, pin pin	Yes	Tree
<i>Hibiscus tiliaceus</i>	loo, law, sea hibiscus	Yes	Tree
<i>Intsia bijuga</i>	kubok, kubuk, ipil-ipil	Yes	Tree
<i>Ipomoea indica</i>	ocean blue morning glory	Yes	Herb
<i>Ipomoea pes-caprae</i>	topo, beach morning glory	Yes	Vine-herb
<i>Lepturus repens</i>	Wūjooj	Yes	Herb
<i>Pipturus argenteus</i>	ar we, arame	Yes	Tree
<i>Pisonia grandis</i>	kangal, mahk, kanae	Yes	Tree
<i>Premna obtusifolia</i>	kar, false elder	Yes	Tree
<i>Premna serratifolia</i>	kaar	Yes	Tree
<i>Sesuvium portulacastrum</i>	shoreline seapurslane	Yes	Herb
<i>Sida fallax</i>	kio, kio	Yes	Shrub
<i>Sophora tomentosa</i>	killi, kuli, yellow necklacepod	Yes	Shrub
<i>Sporobolus virginicus</i>	totoput, seashore rush grass	Yes	Herb
<i>Terminalia samoensis</i>	kugung, ekkon, Samoan tropical almond	Yes	Tree
<i>Terminalia samoensis</i>	Ekkōñ (kūkōñ)	Yes	Tree
<i>Wollastonia biflora</i>	Marjāj (markūwbwebwe)	Yes	Herb

Drought-tolerant species table

Scientific Name	Marshallese or English name	Minimum rainfall (inches/year)	Maximum rainfall (inches/year)	Drought tolerant	Plant Type
<i>Heliotropium foertherianum</i>	kirin, kiden, tree heliotrope	12	200	Yes	Tree
<i>Fimbristylis cymosa</i>	padalij aan, tropical fimbry	15	200	?	Herb
<i>Casuarina equisetifolia</i>	Nidil	15	200	Yes	Tree
<i>Sida fallax</i>	kio, kioo	15	200	Yes	Shrub
<i>Ipomoea indica</i>	ocean blue morning glory	15	120	?	Herb
<i>Sesuvium portulacastrum</i>	shoreline seapurslane	15	200	?	Herb
<i>Boerhavia sp.</i>	Dāpijdekā	20	50	?	Herb
<i>Ipomoea pes-caprae</i>	topo, beach morning glory	20	200	?	Vine-Herb
<i>Cocos nucifera (dwarf)</i>	ni, nimaro, coconut (dwarf)	20	250	Yes	Tree
<i>Cocos nucifera (tall)</i>	ni, nimaro, coconut (tall)	20	250	Yes	Tree
<i>Ficus carica</i>	Wōjke-piik	20	80	Yes	Tree
<i>Caesalpinia bonduc</i>	jei ta, legulek, gray nicker bean	20	75	Yes	Vine-wood
<i>Dodonaea viscosa</i>	kamen, kaming, hopbush	20	200	Yes	Shrub
<i>Thespesia populnea</i>	Milo	20	200	Yes	Tree
<i>Vigna marina</i>	markinenjojo, beach pea	20	200	Yes	Vine-Herb
<i>Sporobolus virginicus</i>	totoput, seashore rush grass	20	200	?	Herb
<i>Aleurites moluccana</i>	candlenut tree, kukui	25	170	Yes	Tree
<i>Calophyllum inophyllum</i>	lueg, jiro, Alexandrian laurel	25	200	Yes	Tree
<i>Cordia subcordata</i>	Kōŋo	25	200	Yes	Tree
<i>Asclepias curassavica</i>	Kabbok	30	100	?	Herb
<i>Bruguiera gymnorhiza</i>	Joñ	30	200	Yes	Tree
<i>Citrus x Citrofortunella mitis</i>	calamansi, calamondin	30	200	Yes	Tree
<i>Rhizophora mucronata</i>	Būlā bol ,or Eoeak	30	200	Yes	Tree
<i>Allyphylus timorensis</i>	Kūtaak, Kitaak, Kitak	30	200	Yes	Tree
<i>Hibiscus tiliaceus</i>	loo, law, sea hibiscus	30	200	Yes	Tree

Scientific Name	Marshallese or English name	Minimum rainfall (inches/year)	Maximum rainfall (inches/year)	Drought tolerant	Plant Type
<i>Pisonia grandis</i>	kangal, mahk, kanae	30	120	Yes	Tree
<i>Scaevola taccada</i>	konnat, mar kinat, beach cabbage	30	200	Yes	Shrub
<i>Sophora tomentosa</i>	killi, kuli, yellow necklacepod	30	180	Yes	Shrub
<i>Euphorbia cyatophora</i>	Nukne	30	100	?	Herb
<i>Russelia juncea</i>	Albokbūrōro	30	200	?	Herb
<i>Sonneratia alba</i> Sm.	Kōnpat or Būlabōl, white mangrove	30	200	?	Tree
<i>Lumnitzera littorea</i>	kimeme, black mangrove	30	200	?	Tree
<i>Pemphis acidula</i>	Kiej (kōñe) (kiejor)	30	200	?	Shrub
<i>Citrus aurantium</i>	Laim	35	200	Yes	Tree
<i>Citrus maxima</i>	Woañ	35	200	Yes	Tree
<i>Citrus spp.</i>	laim, citrus	35	200	Yes	Tree
<i>Saccharum officinarum</i>	Tō	35	200	Yes	Herb
<i>Psilotum sp.</i>	Martok	40	200	?	Herb
<i>Thaurea involuta</i>	Wūjooj kakkumkum	40	200	?	Herb
<i>Triumfetta procumbens</i>	Atat, Prostrate Burr Bush	40	200	?	Herb
<i>Artocarpus altilis</i>	ma, me, bugurol, breadfruit	40	240	Yes	Tree
<i>Artocarpus mariannensis</i>	mejwaan, seeded breadfruit	40	150	Yes	Tree
<i>Carica papaya</i>	Keinabbu	40	200	Yes	Tree
<i>Pandanus tectorius</i>	Bōb	40	240	Yes	Tree
<i>Ipomoea macrantha</i>	Marpele	40	200	Yes	Vine-herb
<i>Lepturus repens</i>	Wūjooj	40	200	Yes	Herb
<i>Polypodium scolopendria</i>	Kino	40	200	Yes	Herb
<i>Wollastonia biflora</i>	Marjāj (markūwbwebwe)	40	100	Yes	Herb
<i>Mirabilis jalapa</i>	Emān-awa	40	200	?	Herb
<i>Vigna radiata</i>	mung bean	40	200	?	Herb

Scientific Name	Marshallese or English name	Minimum rainfall (inches/year)	Maximum rainfall (inches/year)	Drought tolerant	Plant Type
<i>Tacca leontopetaloides</i>	Ṃakṁōk	50	200	Yes	Herb
<i>Barringtonia asiatica</i>	wop, ob, fish poison tree	50	200	Yes	Tree
<i>Guettarda speciosa</i>	wut, bwikow utilomar, beach gardenia	50	200	Yes	Tree
<i>Premna obtusifolia</i>	kar, false elder	50	240	Yes	Tree
<i>Colocasia esculenta</i>	Kōtak	60	200	Yes	Herb
<i>Hedyotis biflora</i>	Kinwōj	60	200	Yes	Herb
<i>Xanthosoma sagittifolium</i>	Aliklik	60	200	Yes	Herb
<i>Hernandia nymphaeifolia</i>	pi pi, lantern tree	60	200	Yes	Tree
<i>Intsia bijuga</i>	kubok, kubuk, ipil-ipil	60	200	Yes	Tree
<i>Terminalia samoensis</i>	kugung, ekkon, Samoan tropical almond	60	200	Yes	Tree
<i>Terminalia samoensis</i>	Ekkōñ (kūkōñ)	60	200	Yes	Tree
<i>Alocasia macrorrhiza</i>	Wōt	70	200	Yes	Herb
<i>Hernandia sonora</i>	bing bing, pin pin	70	120	Yes	Tree
<i>Pipturus argenteus</i>	ar we, arame	70	120	Yes	Tree
<i>Premna serratifolia</i>	kaar	70	120	Yes	Tree
<i>Clerodendrum inerme</i>	wulej, ulij, seaside clerodendrum	80	200	Yes	Shrub
<i>Cyperus javanicus</i>	sap sap, ujoet, marsh cyperus	80	200	Yes	Herb
<i>Cycas circinalis</i>	Ni-baam	?	?	Yes	Tree
<i>Cyrtosperma merkusii</i>	Iaraj	?	?	Yes	Herb
<i>Ipomoea tuba</i>	Marḷap	?	?	Yes	Vine-herb
<i>Soulamea amara</i>	Kabwijiḷōñ	?	?	Yes	Shrub

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