

LIST OF WEEDS IN THE TERRITORY OF PAPUA AND NEW GUINEA
COMMONWEALTH DEPARTMENT OF TERRITORIES

LIST OF SYMBOLS

I. Identifications.

Not marked - definitely identified here.

P - Probable identifications.

D - Doubtful identifications.

II. Classification.

W - Woody

H - Herbaceous

CrW - Creeping or climbing woody.

CrH - Creeping or climbing herbaceous.

FH - Fern Herbaceous.

III. Serious Weeds.

Marked S.

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<u>SCIENTIFIC NAME</u>	<u>COMMON NAME</u>	<u>REMARKS</u>
Abrus precatorius L. (W)	Crab's Eyes	
Abroma augustifolia (H)		
Abroma mollis (H)		
Acacia farnesiana(P) (W)	Ellington Curse	
Acacia mimosoides (H)		
Adiantum aethiopicum L. (HF)	Maiden-hair fern	
Adiantum cristatum (HF)		
Ageratum conyzoides L. (H)	Billygoat Weed	
Alocasia macrorrhizon (L.) Schott. (H)	Cunjevoi (Wild Taro, Elephant's ear)	
Alternanthera repens Steud. (H)	Khaki Weed	
Alternanthera spp. (H)		
Amaranthus spinosus L. (H)	Burr, needle	
Amaranthus spp. (H)		
Amorphophallus campanulatus. (H)		
Anagallis sp. (H)	Scarlet Pimpernel	
Antiaris toxicaria Lesh. (W)	Upas tree	
Argemone mexicana L. (H)	Poppy, Mexican	
Aristida spp. (H)	Spear-grasses	
(S)Asclepias curassavica L. (H)	Cotton-bush, red-head	Poisonous
Asclepias physocarpa Schlecht. (D) (H)	Cotton-bush, balloon	
Axonopus affinis Chase. (H)	Mat grass	
Bambusa spp. (W)	Bamboos	
Bidens pilosa L. (H)	Cobbler's pegs	
Boehmeria platyphylla(H)		On coral islands.

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<u>SCIENTIFIC NAME</u>		<u>COMMON NAME</u>	<u>REMARKS</u>
Calamus spp.	(CrW)	Lawyer Vine	
Calotropis gigantea or <u>C. procera</u>	(H)	Akund fibre, Madar fibre	Poisonous
Canavalia ensiformis (L) DC.	(H)	Bean, Jack	
Cassia alata L.	(W)	Ringworm shrub	
Cassia occidentalis L.	(W)	Senna, coffee	
Cassytha filiformis L.	(CrH)	Dodder Laurel	
Celosia argentea L. (D)	(H)	Cat's tail	
Cenchrus tribuloides L.	(H)	Sand burr, dune/ innocent weed	
Cerastium viscosum L.	(H)	Mouse-eared chick weed.	
Chenopodium album L.	(H)	Fat-hen	
Chenopodium ambrosioides L.	(H)	Tea, Mexican	
Chenopodium opulifolium Schrad. (P)	(H)	Fat-hen, round leaf	
Chenopodium sp.	(H)	Goosefoot	
(S) Chloris barbata Swartz	(H)	Chloris, purple-top.	
Chrysopogon aciculatus (Retz.) Trin.	(H)	Mackie's pest.	
Clematis glycinoides	(CrH)	Headache vine	
Clerodendron fragrans	(W)		
Clitoria ternatea L.	(H)	Butterfly pea	
Colocynthis citrullus (L.) Kuntze	(H)	Watermelon, wild	New Britain
Corchorus spp.	(H)		
Coelorrhachis rotboellioides (R.Br.) Stapf. ex C.E.H.	(H)		
Convolvulus arvensis L.	(H)	Bindweed	

<u>SCIENTIFIC NAME</u>		<u>COMMON NAME</u>	<u>REMARKS</u>
<i>Crotalaria goreensis</i> Guill & Perr.	(H)	Pea, Gambia	
<i>Crotalaria incana</i> L.	(H)	Rattlepod, woolly	
<i>Cryptostegia grandiflora</i> R.Br	(CrW)	Rubber-vine, Palay	
<i>Cryptostemma calendula</i> Druce	(H)	Cape-weed	
<i>Cycas media</i> R.Br	(W)	Zamia palm	Blindweed in grass- lands.
<i>Cynodon dactylon</i>	(H)	Couch grass	Under certain conditions.
<i>Cyperus rotundus</i>	(H)	Nut grass	
Cyperaceae spp.	(H)	Sedges	Numerous
<i>Datura metel</i> L.	(H)	Thornapple, recurved.	Rabaul area
<i>Datura stramonium</i> L.	(H)	Thornapple, common.	Introduced
<i>Derris tuliginosa</i>	(CrW)		
<i>Derris philippinensis</i>	(CrW)		
<i>Derris eleptica</i>	(CrW)		
<i>Drosera</i> sp.	(H)	Sundew	
<i>Elatostema</i> sp.	(H)		Various types in New Guinea
<i>Eleusine indica</i> (L) Gaertn.	(H)	Crowsfoot Grass	
<i>Emex australis</i>	(H)	Spiny Emex	
<i>Emilia sochifolia</i> DC.(P)	(H)	Purple sow thistle	
<i>Erechtites</i> spp.	(H)	Hyacinth	
<i>Erigeron canadensis</i> L.	(H)	Fleabane, Canadian	
<i>Euphorbia heterophylla</i> L.	(H)	Spurge, painted	
<i>Euphorbia peplus</i> L.(P)	(H)	Spurge, petty	
<i>Erectites quadridentata</i> (Labill.) DC	(P) (H)	Fire-weed, cotton	
<i>Ficus benjamina</i> L.	(CrW)	Weeping fig	
<i>Ficus</i> spp.	(W)		Numerous sp.
<i>Flagellaria indica</i> L.	(CrH)	Lafo	In plant- ations.

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<u>SCIENTIFIC NAME</u>		<u>COMMON NAME</u>	<u>REMARKS</u>
<i>Gleichenia linearis</i>	(HF)	Bracken	In rubber plantations poor soils - Sogeri and Highlands.
<i>Gordonia</i> sp.	(W)		Serious in coffee and tea plantations in Highlands both as a weed and carries <i>Helopeltis</i> .
<i>Gomphrena celosioides</i> Mart.	(H)	Gomphrena Weed	
<i>Gomphrena globosa</i> L.	(H)	Globe amaranth.	
<i>Grewia</i> sp.	(H)		In plantations
<i>Hedychium longercornatum</i>	(H)	Wild ginger	
<i>Heteropogon contortus</i> L. Beauv.	(H)	Spear grass, bunch Spear grass, black	
<i>Hydrocotyle asiatica</i> L. Indian (<i>Cantrella asiatica</i> (L) Urban.)	(P)(H)	Pennywort	
<i>Hypericum</i> sp.	(D) (H)		
<i>Hyptis capitata</i>	(H)	Knobweed	
<i>Hyptis pectinata</i> (L.)	(H)	Mintweed	
<i>Hyptis suaveolens</i> (L.)	(H)	Hyptis	
<i>Imperata cylindrica</i> (L.) Beauv.	(H)	Blady grass/ Kunai	
<i>Inula graveolens</i> Desf.	(H)	Stinkwort	
<i>Ipomoea aquatica</i> Forsk.	(H)	Potato-vine	
<i>Ipomoea congesta</i>	(H)	Morning-glory, blue.	
<i>Ipomoea gracilis</i> R.Br.	(H)		
<i>Ipomoea plebia</i> R.Br.	(H)	Bell vine.	
<i>Ipomoea pes-caprae</i> Roth.	(H)	Goat's foot convolvulus.	
<i>Ipomoea palmata</i>	(H)		

<u>SCIENTIFIC NAME</u>		<u>COMMON NAME</u>	<u>REMARKS</u>
Ipomoea - Numerous other species	(H)		
Jasminum suavissimum Lindl.	(Cr.H)		
Jasminum spp.	(Cr.H)		
Jatropha curca L.	(W)	Physic Nut (Purging nut)	
Jatropha gossypifolia L.	(W)	Physic nut, cotton-leaf.	
Juncus spp.	(H)	Rushes - numerous species.	
Jussiaea repens L.	(H)	Water primrose.	
Jussiaea erecta	(H)		
Jussiaea suffruticosa L.	(H)	Willow primrose.	
Lactuca serriola L.	(H)	Lettuce, prickly.	
Languas spp. (Olpinia spp.)	(H)	Gorra Gorra Vine.	
Laportea gigas Wedd.	(W)	Stinging tree, Giant	Sm. distribution.
Laportea species	(W)	Stinging tree, Giant	narrow leaved.
Latuca saligna L.	(H)	Lettuce, wild.	
Lantana camara L.	(H)	Lantana	Astrolabe area only.
Lantana camara var crocea	(H)		
Leucaena glauca	(W)	Leucaena	
(D) Phyla (Lippia) nodiflora (L.) Michx.	(H)		
Macaranga spp.	(W)		

<u>SCIENTIFIC NAME</u>	<u>COMMON NAME</u>	<u>REMARKS</u>
Macrozamia miquelii (A.D.C.)	Zamia or Burrawang (W)	
Malaisia scandens Planch	(H) Fire-vine.	
Mentha spp.	(H)	Indigenous
Mimosa invisa Mart.	(H) Sensitive Plant, giant.	
(S) Mimosa pudica L.	(H) Sensitive Plant.	
Momordica charantia L.	(H) Balsam pear.	
Monstera pinatifolia (CrW)		
Musa spp.	(H) Wild bananas.	
Nerium oleander L.	(W) Oleander	
Oenothera spp.	(H)	Especially at high altitudes.
(S) Oryza sativa Rufi- pogen	(H) Red Rice	
Oxalis cornicul- ata L.	(H) Wood sorrel, yellow.	
(S) Paederia foetida (CrH)		Rabaul area only.
Pandanus spp.	(W)	In plantat- ions.
Panicum palmarum	(H)	
Panicum maximum Jacq.	(H) Guinea grass	In plantat- ions.
Parsonia spp.	(CrH) A yam-like creeper	Highly poison- ous.
Paspalum conjuga- tum	(H) Sour grass or Thurston grass.	General cul- tivation.
Passiflora foetida L.	(H) Passion-flower.	
Phyllanthus myrti- folia L.	(W)	Plantations.
Phyllanthus spp.	(W)	

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Physalis peruviana L.	(H)	Cape gooseberry	
Physalis minima L.	(H)	Wild gooseberry	
Phragmites karka	(H)	Reed, tropical	Trin.ex.Steud.
Piper spp.	(CrH)	Peppers - numerous	
(P) Plantago lanceolata L.	(H)	Lamb's tongue	
(P) Plantago major L.	(H)	Large plantain.	
Polygonum spp.	(H)		
Polypodium spp.	(CrH)		
Portulaca oleracea L.	(H)	Pigweed/purslane.	
Pteridium aquilinum Kuhn	(FH)	Bracken fern.	
Pueraria spp. (prob- ably Thunbergiana)	(H)		Weed in annual crops on non-acid soils.
(S) Psidium guajava L.	(W)	Guava	Some plant
Ricinus communis L.	(W)	Castor-oil plant.	Away from cultivat- ion.
Romulea spp.	(H)	Onion weeds.	
Rubus rosifolius Sm.	(CrW)	Raspberry, native.	
Saccharum robustum	(H)	Wild sugarcane or Pit Pit.	
(S) Saccharum spontaneum	(H)	Serio gr.	Now in another genus.
(P) Salvia plebeia	(H)	Mintwood.	
(P) Salvia verbenaca L.	(H)	Sage, wild.	
(P) Senecio jacobaea L.	(H)	Ragwort.	
(S) Sida cordifolia L.	(H)	Ragweed or Flannel- weed.	
(S) Sida rhombifolia L.	(H)	Paddy's lucerne.	

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<u>SCIENTIFIC NAME</u>		<u>COMMON NAME</u>	<u>REMARKS</u>
Sinapis arvensis L.	(H)	Mustard, wild (Charlock).	
(S) Solanum torvum Sw.	(H)	Devil's fig.	
Solanum species	(H)		
Sorghum halepense (L.)	(H)	Pers. Johnson grass.	
Stachytarpheta dichotoma (Ruiz & Pav.) Vahl.	(H)	Snake-weed, blue.	
(P) Stachytarpheta jamaicensis (L.) Vahl.	(H)	Snake-weed, Jamaican	
Stachytarpheta mutabilis (Jacq.) "	(H)	Snake-weed, red.	
(D) Stachytarpheta urticifolia	(H)	Snake-weed.	
Stellaria media Vill.	(H)	Chickweed	
Tabernaemontana orientalis	(W)		Poisonous
Tagetes glandulifera Schrank	(H)	Stinking Roger.	
Tecoma stans	(W)		
Themeda forskalii Auctt.	(H)		
Themeda gigantea	(H)	Kangaroo grass, giant.	
Thunbergia alata Bej. (CrH)		Black-eyed-Susan	A strangle vine in plantations.
(S) Tribulus terrestris L.	(H)	Caltrop.	
Tridax procumbens	(H)		
Triumfetta bartramia L.	(H)	Burr, Chinese.	
Typha spp.	(H)	Bulrush/Cumbungi.	

<u>SCIENTIFIC NAME</u>		<u>COMMON NAME</u>	<u>REMARKS</u>
<i>Urena lobata</i> L.	(H)	Chinese burr, pink burr "malva blanca"	Toxic to cattle.
<i>Verbena bonariensis</i> L.	(H)	Purple - top.	
<i>Verbena officinalis</i> - Var <i>conariensis</i>	(H)	Common Verbena	
<i>Vitex trifolia</i> var. <i>simplicifolia</i>	(CrW)		
<i>Wedelia asperima</i> Benth.	(CrH)	Daisy, sunflower.	
<i>Wedelia glauca</i> Blake	(CrH)	Pascalina	Very common.
<i>Xanthium pungens</i> Wallr.	(H)	Noogoora Burr.	Found in High-lands.

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