

Dr. Duke's Phytochemical and Ethnobotanical Databases

List of Plants for Antipellagic

Plants with Activity Synergy	Chemical Count	Total PPM
Abelmoschus esculentus	3	14014.0
Acacia farnesiana	3	33172.0
Acacia nilotica	1	
Achillea millefolium	2	11.6
Actaea racemosa	2	
Actinidia chinensis	2	66.0
Aegle marmelos	2	
Agathosma betulina	2	86.2
Albizia lebbbeck	2	
Allium ampeloprasum	3	261.2
Allium cepa	3	9516.0
Allium sativum var. sativum	3	10692.4
Allium schoenoprasum	3	29970.0
Alocasia macrorrhiza	2	40.0
Aloe spp.	2	
Aloe vera	3	128.0
Alpinia galanga	3	144.0
Althaea officinalis	2	63.0
Amaranthus sp.	3	28920.0
Amaranthus spinosus	2	
Amorphophallus campanulatus	2	164.4
Amorphophallus konjac	2	
Anacardium occidentale	3	15048.6
Ananas comosus	3	1998.0
Anethum graveolens	3	16746.0
Angelica archangelica	1	
Angelica sinensis	3	6.8

Plants with Activity Synergy	Chemical Count	Total PPM
<i>Annona cherimola</i>	2	111.0
<i>Annona diversifolia</i>	2	
<i>Annona glabra</i>	2	
<i>Annona muricata</i>	2	166.0
<i>Annona reticulata</i>	2	87.0
<i>Annona squamosa</i>	2	82.0
<i>Apium graveolens</i>	3	8762.0
<i>Arachis hypogaea</i>	3	21932.2
<i>Aralia cordata</i>	2	348.0
<i>Arctium lappa</i>	3	3034.8
<i>Arctostaphylos uva-ursi</i>	2	24.0
<i>Areca catechu</i>	2	29.4
<i>Armoracia rusticana</i>	2	134.0
<i>Arracacia xanthorrhiza</i>	2	251.4
<i>Artemisia dracunculus</i>	2	208.0
<i>Artemisia vulgaris</i>	2	496.0
<i>Artocarpus altilis</i>	3	4412.0
<i>Artocarpus heterophyllus</i>	2	38.0
<i>Asimina triloba</i>	1	8332.0
<i>Asparagus officinalis</i>	3	29708.0
<i>Astragalus membranaceus</i>	2	
<i>Avena sativa</i>	3	44313.36
<i>Averrhoa bilimbi</i>	2	
<i>Averrhoa carambola</i>	3	
<i>Bactris gasipaes</i>	2	
<i>Barosma betulina</i>	2	2.2
<i>Basella alba</i>	2	15500.0

Plants with Activity Synergy	Chemical Count	Total PPM
<i>Benincasa hispida</i>	2	260.0
<i>Berberis vulgaris</i>	2	180.8
<i>Bertholletia excelsa</i>	3	12472.0
<i>Beta vulgaris</i>	3	7199.8
<i>Bixa orellana</i>	3	12804.0
<i>Blighia sapida</i>	2	365.0
<i>Boehmeria nivea</i>	2	318.0
<i>Borago officinalis</i>	2	300.0
<i>Brassica chinensis</i>	3	36572.0
<i>Brassica napus</i> var. <i>napobrassica</i>	3	9814.0
<i>Brassica nigra</i>	3	26919.18
<i>Brassica oleracea</i>	3	17426.4
<i>Brassica oleracea</i> var. <i>botrytis</i> l.	3	43288.0
<i>Brassica oleracea</i> var. <i>capitata</i> l.	3	16400.0
<i>Brassica oleracea</i> var. <i>gemmifera</i>	3	18998.0
<i>Brassica oleracea</i> var. <i>italica</i>	3	
<i>Brassica oleracea</i> var. <i>sabellica</i> l.	3	25496.0
<i>Brassica oleracea</i> var. <i>viridis</i> l.	3	21123.0
<i>Brassica rapa</i>	3	8956.0
<i>Bromelia pinguin</i>	2	132.0
<i>Brosimum alicastrum</i>	2	
<i>Bupleurum chinense</i>	2	
<i>Byrsonima crassifolia</i>	2	
<i>Cajanus cajan</i>	3	17893.8
<i>Calathea allouia</i>	1	
<i>Calathea macrosepala</i>	2	
<i>Camellia sinensis</i>	2	176.0

Plants with Activity Synergy	Chemical Count	Total PPM
Canavalia ensiformis	2	268.79999999999995
Canna indica	2	26.6
Cannabis sativa	2	52.0
Capparis spinosa	1	4.32
Capsella bursa-pastoris	2	96.8
Capsicum annuum	3	7656.0
Capsicum frutescens	3	10940.0
Carica papaya	3	1729.0
Carica pentagona	1	
Carthamus tinctorius	2	14.6
Carum carvi	3	120.0
Carya illinoensis	2	21.200000000000003
Casimiroa edulis	2	
Castanea dentata	1	6876.0
Castanea mollissima	1	5780.0
Castanea sativa	1	3440.0
Catha edulis	2	297.0
Caulophyllum thalictroides	2	40.9
Centella asiatica	2	250.0
Ceratonia siliqua	1	32900.0
Chamaemelum nobile	2	8.6
Chenopodium album	3	32610.0
Chenopodium ambrosioides	2	118.0
Chondrus crispus	2	168.2
Chrysanthemum coronarium	2	532.0
Chrysanthemum parthenium	2	5.0
Chrysophyllum cainito	2	

Plants with Activity Synergy	Chemical Count	Total PPM
<i>Cicer arietinum</i>	3	20682.0
<i>Cichorium endivia</i>	3	23342.0
<i>Cichorium intybus</i>	3	24786.0
<i>Cimicifuga racemosa</i>	2	64.35
<i>Cinnamomum aromaticum</i>	1	4.0
<i>Cinnamomum verum</i>	2	18.0
<i>Citrullus lanatus</i>	3	28748.0
<i>Citrus aurantiifolia</i>	2	62.0
<i>Citrus aurantium</i>	2	54.0
<i>Citrus limon</i>	2	44.0
<i>Citrus paradisi</i>	2	98.0
<i>Citrus reticulata</i>	3	2818.0
<i>Citrus sinensis</i>	3	3844.0
<i>Cnicus benedictus</i>	2	10.4
<i>Cnidioscolus chayamansa</i>	3	19440.0
<i>Cocos nucifera</i>	3	21.4
<i>Coffea arabica</i>	2	146.0
<i>Coix lacryma-jobi</i>	2	100.2
<i>Cola acuminata</i>	1	2.0
<i>Colocasia esculenta</i>	3	40303.2
<i>Corchorus olitorius</i>	3	36292.0
<i>Coriandrum sativum</i>	3	368.0
<i>Corylus avellana</i>	2	116.8
<i>Crataegus laevigata</i>	2	
<i>Crataegus rhipidophylla</i>	2	
<i>Crescentia alata</i>	2	20.4
<i>Crocus sativus</i>	1	276.0

Plants with Activity Synergy	Chemical Count	Total PPM
Cryptotaenia japonica	1	
Cucumis melo	2	140.8
Cucumis sativus	3	8768.2
Cucurbita foetidissima	1	
Cucurbita pepo	3	41256.0
Cucurbita spp	3	13472.0
Cuminum cyminum	2	106.0
Curcuma longa	2	148.0
Cyclanthera pedata	2	160.0
Cydonia oblonga	2	47.8
Cynara cardunculus	2	178.0
Cyphomandra betacea	2	176.0
Cyrtosperma chamissonis	2	46.0
Daucus carota	3	6730.0
Dioscorea alata	2	36.2
Dioscorea pentaphylla	3	4910.0
Dioscorea sp.	2	1.3
Dioscorea villosa	2	
Diospyros digyna	2	
Durio zibethinus	2	
Echinacea purpurea	2	
Echinacea spp	2	100.0
Elaeagnus commutata	2	
Elaeagnus umbellatus	2	
Elaeis guineensis	2	
Eleocharis dulcis	2	
Elettaria cardamomum	2	28.0

Plants with Activity Synergy	Chemical Count	Total PPM
Eleutherococcus senticosus	2	
Ephedra sinica	2	202.0
Equisetum arvense	2	934.8
Eriobotrya japonica	2	58.4
Eriodictyon californicum	2	
Eryngium creticus	1	
Eryngium floridanum	2	170.0
Erythrina berteroana	2	174.0
Erythrina fusca	2	140.4
Erythroxylum coca	2	162.0
Eugenia brasiliensis	2	
Eugenia floribunda	2	
Eugenia uniflora	2	
Eupatorium perfoliatum	2	
Euphrasia officinalis	2	710.0
Fagopyrum esculentum	3	12251.6
Ficus carica	3	2277.4
Foeniculum vulgare	3	15546.0
Fragaria spp	3	3392.0
Frangula purshiana	2	58.0
Fucus vesiculosus	2	94.0
Garcinia mangostana	2	
Genipa americana	2	32.4
Gentiana lutea	2	126.2
Ginkgo biloba	3	10635.0
Gliricidia sepium	2	238.0
Glycine max	3	39044.0

Plants with Activity Synergy	Chemical Count	Total PPM
Glycyrrhiza glabra	2	143.2
Gossypium sp	2	36.6
Gymnema sylvestre	2	
Harpagophytum procumbens	2	
Helianthus annuus	3	93102.0
Helianthus tuberosus	3	6424.0
Hibiscus rosa-sinensis	2	
Hibiscus sabdariffa	2	413.5
Hordeum vulgare	2	304.0
Humulus lupulus	3	890.0
Hydrangea arborescens	2	
Hydrastis canadensis	2	128.0
Hylocereus guatemalensis	2	
Hylocereus undatus	2	
Ilex paraguariensis	1	
Inga edulis	2	
Inga feuillei	1	
Inula helenium	2	
Ipomoea aquatica	3	27892.0
Ipomoea batatas	3	6278.0
Juglans cinerea	1	24394.0
Juglans nigra	3	18.0
Juglans regia	3	72.0
Juniperus communis	2	25.2
Justicia pectoralis	2	4356.0
Lablab purpureus	3	36134.9
Lactuca sativa	2	28134.0

Plants with Activity Synergy	Chemical Count	Total PPM
Lagenaria siceraria	3	14953.8
Larrea tridentata	3	9403.4
Lens culinaris	3	49186.0
Lentinus edodes	1	
Lepidium meyenii	3	
Lepidium sativum	2	240.0
Licania platypus	2	
Limonia acidissima	1	
Linum usitatissimum	3	33.3
Lobelia inflata	2	66.0
Luffa aegyptiaca	2	196.0
Lupinus albus	3	36114.0
Lupinus mutabilis	2	134.2
Lycium chinense	2	214.0
Lycopersicon esculentum	3	7156.0
Macadamia spp	3	5066.0
Malpighia glabra	2	108.0
Malus domestica	3	1010.3
Malva parviflora	2	22.0
Malva sylvestris	2	190.0
Mammea americana	2	
Mangifera indica	3	4338.0
Manihot esculenta	3	4144.4
Manilkara zapota	2	
Maranta arundinacea	2	33.4
Matricaria recutita	1	
Mauritia flexuosa	1	

Plants with Activity Synergy	Chemical Count	Total PPM
Medicago sativa	3	224.3
Melicoccus bijugatas	2	
Mentha spicata	3	106.0
Mentha x piperita	3	305.8
Mimosa pudica	1	14.0
Mimulus glabratus	2	224.0
Momordica charantia	3	386.0
Morinda citrifolia	2	650.0
Moringa oleifera	3	
Morus alba	2	136.0
Mucuna pruriens	3	31873.4
Muntingia calabura	2	
Murraya koenigii	2	
Murraya sp	3	2117.8
Musa x paradisiaca	3	2496.9
Myrciaria cauliflora	2	
Myrciaria dubia	2	
Myrica cerifera	2	56.0
Myristica fragrans	1	12.0
Nasturtium officinale	3	21476.0
Nelumbo nucifera	3	18022.6
Nepeta cataria	2	
Nigella sativa	1	21920.0
Ocimum basilicum	3	11906.0
Oenothera biennis	1	11740.0
Opuntia ficus-indica	3	21898.800000000003
Origanum majorana	2	94.0

Plants with Activity Synergy	Chemical Count	Total PPM
<i>Origanum vulgare</i>	1	134.0
<i>Oryza sativa</i>	3	131.4
<i>Oxalis tuberosa</i>	2	58.6
<i>Pachira macrocarpa</i>	2	81.2
<i>Pachyrhizus erosus</i>	3	5771.6
<i>Panax ginseng</i>	3	163.6
<i>Panax quinquefolius</i>	3	862.0
<i>Papaver bracteatum</i>	1	16600.0
<i>Papaver somniferum</i>	3	19441.86
<i>Parthenium integrifolium</i>	2	
<i>Passiflora edulis</i>	2	
<i>Passiflora foetida</i>	1	
<i>Passiflora incarnata</i>	2	
<i>Passiflora ligularis</i>	2	
<i>Passiflora mollissima</i>	2	
<i>Passiflora quadrangularis</i>	2	1558.0
<i>Pastinaca sativa</i>	2	76.0
<i>Peperomia pelucida</i>	2	
<i>Peperomia pereskiaifolia</i>	2	
<i>Pereskia aculeata</i>	2	
<i>Perideridia gairdneri</i>	1	4826.0
<i>Perilla frutescens</i>	2	260.0
<i>Persea americana</i>	3	5735.4
<i>Persea schiedeana</i>	2	
<i>Petasites japonicus</i>	2	79.2
<i>Petroselinum crispum</i>	3	201.5
<i>Phaseolus acutifolius</i>	3	

Plants with Activity Synergy	Chemical Count	Total PPM
Phaseolus coccineus	2	106.2
Phaseolus lunatus	3	29799.0
Phaseolus vulgaris	3	76153.0
Phoenix dactylifera	3	9572.6
Phyllanthus acidus	2	120.0
Phyllanthus emblica	3	1219.0
Physalis ixocarpa	2	510.8
Physalis peruviana	2	164.8
Phytolacca americana	2	364.0
Pimenta dioica	2	5.0
Pinus cembroides	2	
Pinus edulis	3	
Pinus pinea	3	
Piper auritum	2	227.0
Piper betel	2	100.0
Piper nigrum	2	34.668
Pistacia vera	2	20316.0
Pisum sativum	3	50655.4
Plantago major	2	
Plantago psyllium	2	
Platonia insignis	2	
Platycodon grandiflorum	2	215.4
Plectranthus amboinicus	2	
Polygonum multiflorum	1	1.8
Polymnia edulis	2	166.2
Portulaca oleracea	3	23004.0
Pourouma cecropiaefolia	2	

Plants with Activity Synergy	Chemical Count	Total PPM
<i>Pouteria caimito</i>	2	
<i>Pouteria campechiana</i>	2	
<i>Pouteria viridis</i>	2	
<i>Prunus armeniaca</i>	3	6175.400000000001
<i>Prunus cerasus</i>	2	74.0
<i>Prunus domestica</i>	3	2243.0
<i>Prunus dulcis</i>	3	18261.4
<i>Prunus persica</i>	3	3412.0
<i>Prunus salicifolia</i>	2	
<i>Psidium cattleianum</i>	3	2249.8
<i>Psidium guajava</i>	3	4500.0
<i>Psophocarpus tetragonolobus</i>	3	69761.4
<i>Psoralea esculenta</i>	1	2616.0
<i>Pueraria montana</i>	1	16.0
<i>Punica granatum</i>	2	108.0
<i>Pyrus communis</i>	3	1374.8
<i>Quararibea cordata</i>	2	
<i>Quercus alba</i>	2	
<i>Raphanus sativus</i>	3	12657.2
<i>Rehmannia glutinosa</i>	1	18000.0
<i>Rheum rhabarbarum</i>	2	214.0
<i>Rhizophora mangle</i>	2	
<i>Rhodymenia palmata</i>	2	2.2
<i>Ribes nigrum</i>	3	96.0
<i>Ribes rubrum</i>	2	18.0
<i>Ribes uva-crispa</i>	2	54.0
<i>Ricinus communis</i>	2	28.0

Plants with Activity Synergy	Chemical Count	Total PPM
Rollinia mucosa	2	
Rosa canina	2	150.4
Rosa spp	1	
Rosmarinus officinalis	3	22.0
Rubus idaeus	2	764.0
Rumex acetosa	2	144.0
Rumex crispus	2	259.2
Ruscus aculeatus	2	177.8
Salix alba	2	201.4
Salvia officinalis	2	131.6
Sambucus canadensis	3	2728.0
Sambucus nigra	2	15.4
Satureja hortensis	1	90.0
Schisandra chinensis	2	1.0
Sclerocarya caffra	2	76.4
Scutellaria lateriflora	2	74.4
Secale cereale	3	
Sechium edule	3	14103.4
Senna alexandrina	2	
Senna obtusifolia	1	11920.0
Serenoa repens	2	
Sesamum indicum	3	27244.0
Sicana odorifera	2	
Sida rhombifolia	2	258.0
Silybum marianum	2	
Sinapis alba	3	23328.0
Smilax officinalis	2	

Plants with Activity Synergy	Chemical Count	Total PPM
Smilax spp	2	
Solanum melongena	3	12109.6
Solanum nigrum	1	46.0
Solanum quitoensis	2	
Solanum sessiliflorum	1	
Solanum torvum	2	368.0
Solanum tuberosum	3	11551.8
Sonchus oleraceus	2	268.0
Spinacia oleracea	3	35142.4
Spirulina pratensis	2	412.0
Spirulina spp.	2	
Spondias dulcis	2	213.0
Spondias mombin	2	241.0
Spondias pinnata	2	66.2
Spondias purpurea	2	88.2
Stachys officinalis	3	
Stellaria media	2	96.7
Sterculia urens	1	62.0
Stevia rebaudiana	2	
Symphytum officinale	2	148.4
Syzygium aromaticum	1	4.0
Syzygium cumini	2	
Syzygium jambos	2	
Syzygium malaccense	2	
Tabebuia heptaphylla	2	11.4
Tamarindus indica	2	346.0
Tanacetum parthenium	2	

Plants with Activity Synergy	Chemical Count	Total PPM
Taraxacum officinale	2	106.3
Terminalia catappa	2	20.0
Tetragonia tetragonioides	2	210.0
Theobroma bicolor	2	
Theobroma cacao	3	11276.0
Theobroma speciosum	2	
Thymus vulgaris	3	10322.0
Tilia sp.	1	
Trachyspermum ammi	1	6.0
Tragopogon porrifolius	2	64.0
Trichosanthes anguina	2	134.0
Trifolium pratense	3	256.6
Trigonella foenum-graecum	3	27343.2
Triticum aestivum	3	58476.0
Tropaeolum majus	2	201.0
Tropaeolum tuberosum	2	117.0
Turnera diffusa	2	204.0
Ullucus tuberosus	2	82.4
Ulmus rubra	2	408.2
Urtica dioica	3	123.3
Vaccinium corymbosum	3	2784.8
Vaccinium macrocarpon	2	91.89999999999999
Vaccinium myrtillus	2	135.6
Valeriana officinalis	3	106.4
Valerianella locusta	1	27500.0
Verbascum thapsus	2	192.2
Vicia faba	3	26542.0

Plants with Activity Synergy	Chemical Count	Total PPM
Vigna aconitifolia	3	25264.0
Vigna angularis	3	18354.0
Vigna mungo	2	56.4
Vigna radiata	3	50157.6
Vigna subterranea	2	43.2
Vigna unguiculata	3	46735.2
Vitis vinifera	3	564.9999999999999
Xanthosoma sagittifolium	2	41.8
Yucca baccata	2	14.0
Zea mays	3	10973.0
Zingiber officinale	3	6132.0
Zizyphus jujuba	2	110.8
Zizyphus spina-christi	2	84.8