

Supplementary material to

Spennemann, Dirk HR (2019) Trial and Error: the introduction of plants and animals to German Micronesia 1885–1914. *Journal of Pacific History* 44(1)

Table 2. Plant Species introduced to German Micronesia

Taxon	Common Name	introduc'd to	from	Year	Agent	Performance	Use
AGAVACEAE							
<i>Agava fourcroydes</i>	Hennequen Agavae	Saipan	Mexico	1904	G		Fibre
<i>Agava rigida</i> var. <i>sisalana</i>	Sisal	Pohnpei	Berlin (from Mexico)	1907	G	doing well	Fibre
		Pohnpei	Berlin (from Mexico)	1908	G		Fibre
		Saipan	Berlin (from Mexico)	1907	G		Fibre
		Saipan	Mexico	<1904	G		Fibre
<i>Agava rigida</i> var. <i>sisalana</i> (<i>Furcraea sisalana</i>)	Sisal	Yap	Simpsonhafen	1908	G	100 units	Fibre
<i>Furcraea gigantea</i>	False Agave	Yap	Simpsonhafen	1908	G	100 units	Trials
AMARANTHACEAE							
<i>Beta vulgaris</i>	Beetroot (Red beets)	Saipan		1903	G/P	doing badly or not at all	Food
<i>Beta vulgaris</i> var. <i>ciela</i>	Silver beet	Saipan		1903	G/P	doing well/satisfactorily	Food
ANACARDIACEAE							
<i>Mangifera indica</i>	Mango	Pohnpei		1900	G	doing well	Food
		Pohnpei	Hong Kong	1904	G	doing very well	Food
		Saipan	Hong Kong?	<1904	G	doing well/satisfactorily	Food
		Yap	Hong Kong?	1904	G	doing well, distributed out	Food
<i>Rhus succedanea</i>	Japanese Wax Tree	Pohnpei	Berlin	1905	G		Commerce
		Pohnpei	Berlin	1907	G	doing well 1907/8	Commerce
<i>Semecarpus vernicifera</i> (<i>Rhus vernicifera</i>)	Formosan Lacquer Tree	Pohnpei	Berlin	1905	G		Commerce
		Pohnpei		1907	G	doing well 1907/8	Commerce
ANNONACEAE							
<i>Cananga odorata</i>	Ilang-Ilang	Pohnpei		1900	G		Commerce
		Pohnpei		1909	G	doing well 1909	Commerce
ANONACEAE							
<i>Anona reticulata</i>	Custard apple	Yap	Simpsonhafen	1908	G		Food
APIACEAE							
<i>Anethum graveolens</i>	Dill	Saipan		1903	G/P	doing well/satisfactorily	Food
<i>Apium graveolens</i> var. <i>dulce</i>	Celery	Saipan		1903	G/P	doing well/satisfactorily	Food
<i>Daucus carota</i> ssp. <i>Maximus</i>	Carrot	Saipan	Germany	<1905	G/P	doing well	Food
<i>Daucus carota</i> ssp. <i>sativus</i>	Carrot	Saipan	Germany	1903	G/P	doing very well	Food

Taxon	Common Name	introduc'd to	from	Year	Agent	Performance	Use
APIACEAE (ct'd)							
<i>Pastinaca sativa</i>	Parsnip	Saipan		1903	G/P	doing well/satisfactorily	Food
<i>Petroselinum crispum</i> var. <i>crispum</i>	Parsley	Saipan		1903	G/P	doing very well	Food
APOCYNACEAE							
<i>Funtumia elastica</i> (<i>Kickxia elastica</i>)	Lagos Rubber Tree	Kosrae	Pohnpei	1906	P		Commerce
		Pohnpei		1904	G	trialled	Commerce
		Pohnpei	Berlin	1905	G	7 germinated, 5 died	Commerce
		Pohnpei	Berlin	1906	G	did not germinate	Commerce
		Pohnpei	Berlin	1907	G	doing well 1907/8	Commerce
AQUIFOLIACEAE							
<i>Ilex crenata</i>	Japanese Holly	Pohnpei		1906			Commerce
		Pohnpei	Berlin	1907	G	doing well 1907/8	Commerce
		Pohnpei		1908	G		Commerce
ARACEAE							
	Taro	Saipan		1903	G/P	doing very well	Food
ARAUCARIACEAE							
<i>Arancaria</i> sp. <i>Cocos nucifera</i>	Coconut	Pohnpei		1908	G		
		Guguan	Saipan	1904	G		Food
		Mendenilla	Saipan	1904	G		Food
ARECACEAE							
<i>Areca catechu</i> <i>Coelococcus carolinensis</i>	Betel nut	Pohnpei		1908	G		Food
	Carolinian ivory nut palm	Rabaul	Pohnpei	1905	G	seed sent	Commerce
<i>Copernicia cerifera</i>	Brazilian Wax Palm	Rabaul	Pohnpei	1907	G	cuttings sent	Commerce
		Kosrae	Berlin via New Guinea	1906	P		Commerce
		Pohnpei	Berlin	1906	G	doing well 1906/7	Commerce
		Pohnpei	Berlin	1907	G	doing well 1907/8	Commerce
ASCLEPIADACEAE							
<i>Hoya carnosa?</i>	Wax plant	Pohnpei	Japan	1905	G		Commerce
ASTERACEAE							
<i>Cichorium endivia</i>	Winter endive	Saipan		1903	G/P	doing well/satisfactorily	Food
ASTERACEAE (ct'd)							
<i>Cynara scolymus</i>	Artichoke	Saipan		1903	G/P	doing very well	Food
<i>Helianthus annuus</i>	Sunflower	Saipan	Alzey (Germany)	1902	P	Grows well	Food

Taxon	Common Name	introduc'd to	from	Year	Agent	Performance	Use
<i>Lactuca sativa</i> var. <i>capitata</i>	Head lettuce	Saipan		1903	G/P	doing well/satisfactorily	Food
<i>Scorzonera Hispanica</i>	Vipers grass/black salsify	Saipan		1903	G/P	doing well/satisfactorily	Food
<i>Tragopogon porrifolius</i>	Purple Salsify	Saipan		<1905	G/P	doing well	
ASTERIDAE							
<i>Impatiens balsamina</i>	Balsam	Saipan	Alzey (Germany)	1902	P	Grows well	Food
BIXACEAE							
<i>Bixa orellana</i>	Lipstick Tree	Pohnpei	Berlin	1901	G	doing well 1901	Commerce
		Yap	Simpsonhafen	1908	G		Commerce
BOMBACACEAE							
<i>Durio zibethinus</i>	Durian	Pohnpei		1900	G	doing well	Commerce
BRASSICACEAE							
<i>Brassica oleracea</i> convar. <i>capitata</i>	Wirsing	Saipan		<1905	G/P	doing well	Food
<i>Brassica oleracea</i> var. <i>acephala</i>	Leaf cabbage	Saipan		1903	G/P	doing well/satisfactorily	Food
<i>Brassica oleracea</i> var. <i>capitata</i> f. <i>alba</i>	White cabbage	Saipan		1903	G/P	doing well/satisfactorily	Food
<i>Brassica oleracea</i> var. <i>capitata</i> f. <i>rubra</i>	Red cabbage	Saipan		1903	G/P	doing well/satisfactorily	Food
<i>Brassica oleracea</i> var. <i>gongylodes</i>	Kohlrabi	Saipan		1903	G/P	doing well/satisfactorily	Food
<i>Brassica oleracea</i> var. <i>sabauda</i>	Savoy cabbage	Saipan		1903	G/P	doing well/satisfactorily	Food
<i>Brassica rapa</i> ssp. <i>rapa</i> var. <i>majalis</i>	Navet	Saipan		<1905	G/P	doing well	Food
<i>Raphanus sativus</i> subsp. <i>sativus</i>	Radishes, red	Saipan		1903	G/P	doing very well	Food
<i>Raphanus</i> subsp. <i>niger</i> var. <i>albus</i>	Radishes, white	Saipan		1903	G/P	doing very well	Food
<i>Rorippa</i> × <i>sterilis</i>	Garden cress	Saipan		1903	G/P	doing badly or not at all	Food
??	Bean cabbage ('Bohnenkohl')	Saipan		1903	G/P	doing very well	Food
BROMELIACEAE							
<i>Ananas comosus</i>	Pineapple	Saipan		<1905	G	doing well	Food
		Yap	Simpsonhafen	1908	G	300 assorted pineapple shoots	Food
CAESALPINIACEAE							
<i>Bauhinia tomentosa</i>	Bauhinia	Pohnpei	Berlin	1901	G	doing well 1901	Commerce
<i>Caesalpinia coriaria</i>	Dividivi	Saipan	Berlin (from German East Africa)	1904	G		Commerce
CANNACEAE							
<i>Canna indica</i>	Arrowroot	Saipan		1901	G		Food

Taxon	Common Name	introduc'd to from		Year	Agent	Performance	Use
		Saipan		1903	G/P	doing very well	Food
CARICACEAE							
<i>Carica papaya</i>	Pawpaw	Yap	Simpsonhafen	1908	G		Food
CASUARINACEAE							
<i>Casuarina</i> sp. (<i>equisetifolia?</i>)	Ironwood, beefwood	Guguan	Saipan	1904	G		Timber
		Mendenilla	Saipan	1904	G		Timber
		Yap	Palau	1904	G?	Growing slowly	Timber
CHENOPODIACEAE							
<i>Spinacea oleracea</i>	Spinach	Saipan		1903	G/P	doing badly or not at all	Food
CLUSIACEAE							
<i>Callophyllum</i> sp. (<i>inophyllum</i>)	Tamanu Tree	Saipan	Bonin Is	1904	G		Timber
<i>Garcinia mangostana</i>	Mangosteen	Pohnpei	Singapore	1905	G		Food
CONVOLVULACEAE							
<i>Ipomoea batatas</i>	Sweet Potato	Pohnpei	Kosrae	1905	G	doing very well	Food
		Pohnpei	Kosrae	<1905	G		Food
		Saipan		1903	G/P	doing very well	Food
<i>Ipomea coccinea</i>	Trompillo	Pohnpei	Berlin	1901	G	doing well 1901	Commerce
CUCURBITACEAE							
<i>Citrullus lanatus</i>	Watermelon	Saipan		1903	G/P	doing very well	Food
		Yap	Simpsonhafen	1908	G		Food
<i>Cucumis (?sativa)</i>	Cucumber	Pohnpei		1904	G	doing very well	Food
		Saipan		1903	G/P	doing very well	Food
<i>Cucumis melo</i>	Melon	Saipan		1903	G/P	doing very well	Food
<i>Cucurbita maxima</i>	Pumpkins	Saipan		1903	G/P	doing very well	Food
<i>Luffa cylindrica</i>	Luffa	Saipan		<1905	G	doing well	Food
DIOSCORACEAE							
<i>Dioscorea alata</i>	Yams	Saipan		1903	G/P	doing very well	Food
EBENACEAE							
<i>Diospyros</i> sp. (<i>?khaki</i>)	Japanese Persimmon	Pohnpei	Hong Kong	1904	G	doing very well	Food
EUPHORBIACEAE							
<i>Hevea brasiliensis</i>	Rubber tree	Kosrae	Pohnpei	1906	P	trials, good progress	Rubber
		Pohnpei		1904	G	triallyed	Rubber
		Pohnpei	Singapore	1905	G		Rubber
		Pohnpei	Berlin	1907	G	doing well 1907/8	Rubber

Taxon	Common Name	introduc'd to	from	Year	Agent	Performance	Use
<i>Manibot esculenta</i>	Manioc	Saipan		1901	G		Food
		Saipan		1903	G/P	doing very well	Food
<i>Manibot glaziovii</i>	Ceara Ruber Tree	Kosrae	Pohnpei	1906	P	trials, good progress	Rubber
		Pohnpei	Berlin	1902	G	trials	Rubber
		Pohnpei		1904	G	trials	Rubber
		Pohnpei	Berlin	1907	G	doing well 1907/8	Rubber
		Yap	Simpsonhafen	1908	G		Rubber
		Yap		<1908	G		Rubber
<i>Ricinus communis</i>	Castor Bean	Saipan		1901	G		Commerce
		Saipan		<1905	G	doing well	Commerce
FABACEAE							
<i>Acacia nilotica (A. arabica)</i>	Arabic gum tree	Pohnpei	Berlin	1901	G	doing well 1901	Commerce
<i>Albizzia lebbek</i>	Mimosa	Pohnpei	Berlin	1901	G	doing well 1901	Commerce
<i>Arachis hypogaea</i>	Pea nuts	Pohnpei		1905	G		Commerce
		Pohnpei		<1905	G	doing very well	Commerce
		Yap		1904	G?	did not grow well	Commerce
<i>Carcata negra</i>	Venezuela beans	Kosrae	Pohnpei	1906	P	trials, good progress	Commerce
		Pohnpei	Berlin	1906	G	germinated, but died when 1 foot high	Commerce
		Pohnpei	Berlin	1906	G		Commerce
<i>Clitoria ternata</i>	Butterfly pea	Pohnpei	Berlin	1901	G	doing well 1901	Commerce
<i>Crotolaria juncea</i>	Sunn Hemp	Jaluit	Berlin (from India)	1901	G	supplied as seed	Fibre
		Pohnpei	Berlin (from India)	1901	G	supplied as seed, doing well 1901	Fibre
FABACEAE (ct'd)							
<i>Crotolaria juncea</i>	Sunn Hemp	Saipan	Berlin (from India)	1901	G	supplied as seed	Fibre
		Yap	Berlin (from India)	1901	G	supplied as seed	Fibre
		Yap	Simpsonhafen	1908	G		Fibre
<i>Dolichos lablab</i>	Giant beans (Dolichos)	Saipan		1903	G/P	doing very well	Food
<i>Glycine max</i>	Soy beans	Saipan		1903	G/P	doing very well	Food
<i>Indigofera suffruticosa</i>	Indigo	Palau		<1907	P		Dye
		Saipan		<1904	G	not successful	Dye
		Yap	Simpsonhafen	1908	G	seeds or seedlings	Dye
<i>Mimosa pudica</i>		Pohnpei	Berlin	1901	G	doing well 1901	Commerce
<i>Mimosa</i> sp.	Mimosas (various spp)	Saipan		1904	G	doing well	Timber
<i>Mucuna pruriens</i> var. <i>utilis</i>	Velvet bean	Saipan		1905	P	doing very well	Manure
<i>Phaseolus lunatus</i> var. <i>macrocapus</i>	Limabohne	Saipan		1905	P	doing very well	Food

Taxon	Common Name	introduc'd to	from	Year	Agent	Performance	Use
		Saipan	USA	1905	P	doing very well	Food
	Niedrige Limabohne	Saipan	Erfurt (Germany)	1905	P	doing very well, seed supplied by Haage & Schmidt Erfurt	Food
<i>Phaseolus vulgaris</i>	Bean (common)	Guguan	Saipan	1904	G		Food
		Mendenilla	Saipan	1904	G		Food
		Pohnpei		1904	G	doing very well	Food
		Saipan		1903	G/P	doing very well	Food
<i>Pisum sativum</i>	Pea	Saipan		1903	G/P	doing badly or not at all	Food
<i>Senna alata</i> (Cassia sp.)	candle tree	Yap	Simpsonhafen	1908	G		Commerce
<i>Tamarindus indica</i>	Tamarind	Pohnpei	Berlin	1901	G	doing well 1901	Commerce
<i>Tephrosia</i> sp. (?candida)	white hoary pea	Yap	Simpsonhafen	1908	G		Food
<i>Trifolium</i> sp.	Florida klee	Yap		1908	G	Failed	Fodder
<i>Vicia faba</i>	Puff beans	Saipan		1903	G/P	doing badly or not at all	Food
<i>Vigna catjang</i>	American cow pea	Saipan		1905	P	doing very well	Manure
<i>Vigna mungo</i>	Mung beans	Saipan		1903	G/P	doing very well	Food
		Yap		1899	G	noted as growing, propagated	Food
FAGACEAE							
<i>Castanopsis cuspidata</i> (<i>Quercus cuspidata</i>)	Chinquapin	Pohnpei		1906			
		Pohnpei	Berlin	1907	G	doing well 1907/8	
JUGLANDACEAE							
<i>Juglans</i> sp.	Walnut	Saipan	Alzey (Germany)	1902	P	Germinated and wilted	Food
LAMIACEAE							
<i>Ocimum basilicum</i>	Basil	Saipan		1903	G/P	doing very well	Food
LAURACEAE							
<i>Cinnamomum camphora</i>	Camphor	Palau	Yap	<1907	G		Commerce
		Palau	Yap	1905?	G	doing well	Commerce
		Pohnpei	Berlin	1903	G	failed	Commerce
		Pohnpei	Japan	1905	G		Commerce
		Pohnpei	Berlin	1906	G		Commerce
		Saipan	Berlin	1904	G		Commerce
		Saipan	Berlin	1904	G		Commerce
		Saipan	Japan	1904	G	successful to date	Commerce
		Yap	Berlin	1903	G	failed	Commerce
		Yap	Berlin	1903	G	failed	Commerce

Taxon	Common Name	introduc'd to	from	Year	Agent	Performance	Use
<i>Persea americana</i>	Avocado	Pohnpei		1908	G		Commerce
		Pohnpei	Herbertshöhe (Kolbe plantation)	1904	G	doing very well	Food
LILIACEAE							
<i>Allium ascalonicum</i>	Shallot	Saipan		1903	G/P	doing well/satisfactorily	Food
<i>Allium cepa</i>	Onion	Saipan		1903	G/P	doing badly or not at all	Food
MALVACEAE							
<i>Ceiba pentandra</i>	Kapok	Pohnpei		1909	G	doing well 1909	
<i>Gossypium</i> sp. (?brasiliense)	Cotton	Pohnpei	Berlin	1901	G	doing well 1901	Commerce
		Saipan	Alzey (Germany)	1902	P	Grows well	Commerce
		Saipan		<1905	G	doing well	Commerce
		Saipan		1907	G		Commerce
		Yap		1905	G?	successful to date	Commerce
<i>Abelmoschus esculentus</i>	Ladyfinger	Saipan		1903	G/P	doing very well	Food
MIMOSACEAE							
<i>Acacia decumens</i> var. <i>wollissima</i>	Garden acacia	Yap	Simpsonhafen	1908	G		Timber
<i>Acacia farenisiana</i>	Huizache	Yap	Simpsonhafen	1908	G		Timber
MORACEAE							
<i>Castilloa elastica</i>	Panama Rubber Tree	Pohnpei	Guatemala	1900	G	Trials	Rubber
		Pohnpei	Berlin (from Nicaragua in 1901)	1902	G	trials	Rubber
		Pohnpei	Berlin (from Nicaragua in 1901)	1904	G	trials	Rubber
<i>Centella asiatica</i>	Kola	Pohnpei	Berlin	1906	G	did not germinate	Rubber
		Pohnpei		1904	G	trials	Food
<i>Ficus carica</i>	Common fig	Pohnpei	California	1905	G		Food
		Saipan		1904	G		Food
<i>Ficus elastica</i>	Rubber tree	Kosrae	Berlin	1903	P	trials, good progress	Rubber
		Kosrae	Pohnpei	1906	P	trials, good progress	Rubber
		Pohnpei	Berlin	1901	P	doing well	Rubber
		Pohnpei	Berlin	1902	G	trials	Rubber
		Pohnpei	Kavieng	1904	G	doing very well	Rubber
		Pohnpei		1904	G	trials	Rubber
		Pohnpei	Berlin	1907	G	doing well 1907/8	Rubber
		Saipan	Berlin	1901	G	doing well	Rubber
		Yap	Berlin	1904	G	not germinated	Rubber

Taxon	Common Name	introduc'd to	from	Year	Agent	Performance	Use
<i>Morus alba</i>	(White) Mulberry	Yap		1904	G	specimen tree, doing well	Rubber
		Yap	Kavieng	1904	G	doing very well	Rubber
		Yap	Simpsonhafen	1908	G	50 cuttings of Ficus	Rubber
		Saipan		<1904	G	not successful	Commerce
MUSACEAE							
<i>Musa</i> sp.	Bananas	Saipan		1901	G		Food
<i>Musa textilis</i>	Manila hemp	Pohnpei		1900	G	Thrives on lee side of Pohnpei	Fibre
		Pohnpei		1903	G	Trials	Fibre
		Pohnpei		1905	P	successful to date	Fibre
		Pohnpei	Berlin	1907	G	doing well 1907/8	Fibre
		Pohnpei		<1901		doing well	Fibre
		Saipan		1904	G	doing well	Fibre
		Saipan		1907	G		Fibre
		Yap	Philippines	1902	G	doing well	Fibre
MYRISTICACEAE							
<i>Myristica fragrans</i>	Nutmeg	Pohnpei	Banda (Indonesia)	1904	G	not germinated	Commerce
MYRTACEAE							
<i>Eucalyptus</i> sp.		Pohnpei	Berlin	1906	G	first of two species	Commerce
<i>Eucalyptus</i> sp.		Pohnpei	Berlin	1906	G	second of two species	Commerce
<i>Myrciaria edulis</i> (<i>Eugenia edulis</i>)		Pohnpei		1900	G	doing well	Commerce
<i>Syzygium aromaticum</i> (<i>Carophyllus aromaticus</i>)	Clove	Pohnpei	Berlin	1906	G	did not germinate	Commerce
ORCHIDACEAE							
<i>Vanilla planifolia</i>	Vanilla	Micronesia		1903		claimed to be thriving	Commerce
		Saipan		1904		claimed to be thriving	Commerce
PINEACEAE							
<i>Abies firma</i>	Momi Fir	Pohnpei		1905	G		Timber
		Pohnpei	Berlin	1907	G	doing well 1907/8	Timber
<i>Pinus massoniana</i>	Masson's Pine Tree	Pohnpei	Japan	1905	G		Timber
		Pohnpei	Berlin	1907	G	doing well 1907/8	Timber
	Conifers	Saipan		1904	G		Timber
	Conifers	Saipan		1904	G	various species	Timber
PIPERACEAE							
<i>Piper methysticum</i>	Kava	Rabaul	Pohnpei	1906	G		Food
POACEAE							

Taxon	Common Name	introduc'd to	from	Year	Agent	Performance	Use
<i>Paspalum</i> sp.	Grass	Yap	Simpsonhafen	1908	G	2 cases of <i>Paspalum</i> seedlings in soil	Fodder
<i>Saccharum officinarum</i>	Sugar cane	Saipan		1901	G		Food
<i>Sorghum bicolor</i>	Sorghum	Pohnpei	Berlinhafen	1904	G	not doing well	Food
<i>Sorghum halepense</i>	Samoa grass	Guguan	Saipan	1904	G		Food
		Mendenilla	Saipan	1904	G		Food
		Saipan		<1904	G	doing well	Food
		Yap	Saipan	1909	G	Grass in soil	Food
<i>Zea mays</i>	Maize	Pohnpei		<1905	G		Food
		Saipan		1901	G		Food
POLYGONACEAE							
<i>Rheum rhabarbarum</i>	Rhubarb	Saipan		1903	G/P	doing badly or not at all	Food
<i>Rumex acetosa</i>	Sorrel	Saipan		1903	G/P	doing very well	Food
PORTULACAEAE							
<i>Portulaca oleracea</i>	Purslane	Saipan		1903	G/P	doing well/satisfactorily	Food
ROSACEAE							
<i>Prunus armeniaca</i>	Apricot	Pohnpei	California	1905	G		Food
		Saipan	California	1904	G		Food
<i>Prunus dulcis</i>	Almond	Yap		1901	G		Food
<i>Prunus persica</i>	Peach	Pohnpei	California	1905	G		Food
		Saipan	California	1904	G		Food
<i>Rosa canina</i>	Rosenip (Hagebutte)	Saipan	Alzey (Germany)	1902	P	Germinated and wilted?	Food
RUBIACEAE							
<i>Coffea</i> sp. (? <i>arabica</i>)	Coffee	Kosrae	Pohnpei	1902	P		Commerce
		Pohnpei	Liberia	1900	G	not doing well	Commerce
		Pohnpei	Berlin	1901	G	doing well 1901	Commerce
		Pohnpei		1901	P		Commerce
		Pohnpei		1904	G	trialled	Commerce
		Saipan		1900	G	seeds and seedlings	Commerce
		Saipan		1901	G	small plants	Commerce
		Saipan		1907	G		Commerce
		Saipan		<1900	P	doing well, but small beans, Spanish period introduction	Commerce
		Yap		1900	G	experiments failed	Commerce
		Yap	Palau	1901	G	seeds	Commerce

Taxon	Common Name	introduc'd to	from	Year	Agent	Performance	Use
RUTACEAE							
<i>Citrus limon</i>	Lemon	Chuuk		<1911			Food
		Pohnpei		1900	G	doing well	Food
<i>Citrus</i> sp. (? <i>sinensis</i>)	Orange	Chuuk		<1911			Food
		Pohnpei	Hong Kong	1904	G	doing very well	Food
		Pohnpei	California	1905	G	Orange (high quality)	Food
		Saipan		1904	G		Food
SAPINDACEAE							
<i>Litchi chinensis</i>	Lychee	Pohnpei	Hong Kong	1904	G	doing very well	Food
SOLANACEAE							
<i>Capsicum annuum</i> var. <i>annuum</i>	Capsicum pepper	Saipan		1903	G/P	doing very well	Food
<i>Lycopersicon esculentum</i>	Tomato	Saipan		1903	G/P	doing well/satisfactorily	Food
<i>Nicotiana tabacum</i>	Tobacco	Pohnpei		<1899		Growing	Drugs
		Pohnpei	Manila	1900	G	not doing well	Drugs
		Pohnpei	Sumatra	1902	G	trials	Drugs
		Saipan	USA	1901	G		Drugs
		Yap	Philippines	<1900	P		Drugs
		Feis	Yap	<1900	P		Drugs
<i>Solanum melongena</i>	Eggplant	Saipan		1903	G/P	doing very well	Food
<i>Solanum tuberosum</i>	Potato	Saipan		1903	G/P	doing badly or not at all	Food
		Saipan		1907	P		
STERCULIACEAE							
<i>Cola vera</i>	Kola nut	Pohnpei	Berlin	1902	G	trials	Commerce
<i>Theobroma cacao</i>	Cacao	Pohnpei	Samoa	1901	P		Commerce
		Pohnpei	Samoa via Yap	1904	G	trialled	Commerce
		Pohnpei	Samoa	1905	G		Commerce
		Pohnpei	Yap	1905	G		Commerce
		Saipan		1900	G	seeds and seedlings	Commerce
		Saipan		1901	G	small plants	Commerce
		Saipan		1905	G	growing but plants not doing well	Commerce
		Saipan		1907	G		Commerce
		Yap	Palau	1901	G	seeds	Commerce
		Yap		<1905	G?		Commerce
TAXODIACEAE							
<i>Cryptomeria japonica</i>	Sugi Pine (Japanese Cedar)	Pohnpei	Japan	1905	G		Timber

Taxon	Common Name	introduc'd to	from	Year	Agent	Performance	Use
		Pohnpei	Berlin	1907	G	doing well 1907/8	Timber
		Saipan		1904	G		Timber
THEACEAE							
<i>Camellia</i> sp. (<i>Thea</i> sp.)	Tea	E Carol		1906			Food
		Pohnpei	Berlin	1907	G	doing well 1907/8	Food
TILIACEAE							
<i>Corchorus capsularis</i>	Jute, red variety	Yap	Simpsonhafen	1908	G		Fibre
<i>Corchorus olitorus</i>	Jute, white variety	Yap	Simpsonhafen	1908	G		Fibre
TROPAEOLACEAE							
<i>Tropaeolum majus</i>	Nasturtium	Saipan	Alzey (Germany)	1902	P	Germinated and wilted	Food
ULMACEAE							
<i>Zelkova keaki</i>	Japanese Keaki Tree	Pohnpei	Japan	1905	G		Timber
		Pohnpei	Berlin	1907	G	doing well 1907/8	Timber
VERBENACEAE							
<i>Tectona grandis</i>	Teak	Kosrae	Pohnpei	1903	P	trials, good progress	Timber
		Pohnpei	Berlin	1902	G	trials	Timber
		Pohnpei		1904	G	trials	Timber
		Pohnpei	Berlin	1907	G	doing well 1907/8	Timber
		Pohnpei		1908	G		Timber
		Yap	Berlin (from India)	1901	G		Timber
		Yap		1904	G	specimen tree, doing well	Timber
VITACEAE							
<i>Vitis</i> sp.	Grape/ Wine	Saipan	Alzey (Germany)	1902	P	Germinated and wilted?	Food
		Pohnpei	California	1905	G		Food
		Yap		1906	G		Food
ZINGIBERACEAE							
<i>Zingiber officinale</i>	Ginger	Pohnpei	Berlin	1902	G	trials	Commerce

Taxon	Common Name	introduc'd to	from	Year	Agent	Performance	Use
UNSPECIFIED							
	cultivars	Pohnpei	Japan	1904	G	trials, unspecified	
	fruit trees	Pohnpei		1904	G	trials	
	ornamentals	Pohnpei	Herbertshöhe (Kolbe plantation)	1904	G	doing very well	Ornamental
	ornamentals	Pohnpei	Hong Kong	1904	G	doing very well	Ornamental
	lacquer plants	Pohnpei	Japan	1905	G		Commerce
	various seeds	Pohnpei	Berlin	1905	G	all failed	
	various seeds	Pohnpei	Philippines	1905	G	all failed	
	various seeds	Saipan	Berlin	1901	G		
	B### (fruit trees)	Yap	Palau	1901	G		
	hardwoods	Yap	Palau	1901	G		Timber
	European vegetables	Yap	Hong Kong	1902	G		Food
	fruit trees	Yap	Palau	1904	G		
	Creeper	Saipan	Pohnpei	1901	P	Grows well	Ornamental
	Unknown plant	Saipan	Alzey (Germany)	1902	P	Grows well, spread across island	Ornamental
IDENTIFY							
	Gallimandeln	Yap	Jaluit	1900	G	handed to Yapese for cultivation	

Table 1. Animal Species introduced to German Micronesia

Taxon	Common Name	introduc'd to	from	Year	Agent	Performance	Use
AVES							
ANATIDAE							
<i>Anas platyrhynchos</i> f. <i>domestica</i>	Ducks	Marshalls	1909	Sydney	no		Food
		Pohnpei	<1909		yes	doing well	Food
		Yap	<1910		yes	doing well	Food
COLUMBIDAE							
<i>Columba</i> sp.	Pigeons	Yap	1904	Palau	yes		Pet
	<i>Ducula</i> sp.	Fruit pigeons	Yap	1904	Palau	yes	Food
FRINGILLIDAE							
<i>Serinus canaria</i> f. <i>domestica</i>	Canary Finches	Marshalls	1909	Hong Kong	no		Pet
NUMIDIDAE							
<i>Numida meleagris</i>	Guinea fowl	Pohnpei	1908	Saipan	yes	doing well, but rainfall interferes with breeding	Food
		Saipan	1906	Hong Kong	yes	mulplying rapidly	Food
		Tinian	1906	Saipan	yes	mulplying rapidly	Food
		Tinian	1906	Hong Kong	yes	mulplying rapidly	Food
		Yap	1907	Saipan	yes	doing well	Food
		Yap	1908	Saipan	yes	doing well	Food
PHASIANIDAE							
<i>Coturnix ?japonica</i>	Quail	Pohnpei	1904	Hong Kong	yes		Hunting
<i>Gallus gallus</i>	Chicken	Marshalls	1909	Sydney	no		Food
		Saipan	1900	Sydney	yes	doing well	Food
		Yap	1902	Hong Kong	yes	doing well	Food
<i>Meleagris gallopavo</i>	Turkeys	Yap	1907	Saipan	yes		Food
		Pohnpei	1908	Saipan	yes	doing well, but rainfall interferes with breeding	Food
		Yap	1908	Saipan	yes	doing well	Food

Taxon	Common Name	introduc'd to	from	Year	Agent	Performance	Use
<i>Phasianus colchicus torquatus</i>	Pheasant	Pohnpei	1904	Hong Kong	yes		Hunting
INSECTA							
APIDAE							
<i>Apis ?mellifera</i>	Bees	Saipan	1906	Bonin Is	yes	four colonies, doing well	Honey
BOMBYCIDAE							
<i>Bombyx mori</i>	Silkworm	Saipan	<1904		yes	not successful	Commerce
MAMMALIA							
BOVIDAE							
<i>Axis</i>	Philippine Deer	Pohnpei	1904	Saipan	yes		Hunting
		Saipan	1900	Rota	yes		Hunting
		Saipan	1900	Rota	yes	(second import)	Hunting
<i>Bos taurus</i>	Cattle	Chuuk	<1909	Kosrae	yes	suffer severely from ticks	Food
		Jaluit	1903	Kosrae	yes		Food
		Pohnpei	<1909	Kosrae	yes		Food
		Pohnpei	<1909	Saipan	yes	doing well	Food
		Saipan	1903	Japan	yes	doing well	Food
		Yap	1908	Pohnpei	yes	several died	Food
		Yap	1909	Saipan	yes		Food
<i>Capra hircus</i>	Goat	Marshalls	1909	Sydney	no		Food
	Goat	Pohnpei	1902		yes		Food
	Goat	Yap	1902		yes	doing well	Food
	Goat	Yap	1903		yes	doing well	Food
<i>Ovis orientalis aries</i>	Sheep	Marshalls	1909	Sydney	no		Food
	Sheep	Pohnpei	1909		yes	meat sheep	Food
	Sheep	Pohnpei	1901	Sydney	yes	13 woollen sheep, not doing well	Food
	Sheep	Pohnpei	1902	Hong Kong	yes	wool sheep not doing well	Food
	Sheep	Saipan	1900	Sydney	yes		Food
	Sheep	Yap	1904		n	several died	Food
	Sheep	Yap	1905	Shanghai	yes	several died	Food
<i>Ovis orientalis aries</i>	Sheep, Asiatic	Pohnpei	1902	Hong Kong	yes	doing well	Food

Taxon	Common Name	introduc'd to	from	Year	Agent	Performance	Use
CERCOPITHECIDAE							
<i>Macaca</i> sp	Monkey	Marshalls	1909	Sydney	no		Pet
EQUIDAE							
<i>Equus caballus</i>	Horse	Pohnpei	1904	Sydney	yes	one of two died en route	Transport
		Pohnpei	1905	Sydney	yes		Transport
		Rabual	1907	Pohnpei	yes		Transport
				ex Sydney			
<i>Equus caballus</i>	Kwangsuo pony	Saipan	1906	Japan	yes		Transport
		Yap	1903	Hong Kong	yes	did well	Transport
SUIDAE							
<i>Sus scrofa</i>	Pig	Chuuk	1909	Saipan	yes	single boar died	Food
		Marshalls	1909	Sydney	no		Food
		Pohnpei	1907	Sydney	yes	one of five died	Food
		Pohnpei	1909	Sydney	yes	four of the five died	Food
		Yap	1909	Sydney	yes	doing well	Food
		Yap	1903?	New Zealand	yes		Food