

List of wild edible plants used by three trans-boundary ethnic groups in Jiangcheng County, Pu'er, Southwest, China

Family name	Scientific name	Local Name <sup>a</sup>	Life form	Used part	Preparation and usage	Voucher Number	WC <sup>b</sup>	MS <sup>c</sup>	UV <sup>d</sup>
Acanthaceae	<i>Dicliptera chinensis</i> (L.) Juss.	ya ke suo (D), nan lan (Y)	Herb	Tender stem and leaf	Dye material to make red sticky rice	C - 110	W	N	0.39
Acanthaceae	<i>Thunbergia grandiflora</i> (Rottl. ex Willd.) Roxb.	za kuo luo kuo (H), lao gua dan (Y)	Woody vine	Flower	Potherb; Tea substitute	C - 188	W	N	0.21
Alismataceae	<i>Limncharis flava</i> (L.) Buch.	an mu (H), gai jiu (Y)	Herb	Tender stem and leaf	Potherb	C - 111	W	N	0.19
Alismataceae	<i>Sagittaria trifolia</i> L.	ya gan gai (D), de si de luo (H), gai jiu ding (Y)	Herb	Rhizome	Potherb	C - 187	W	N	0.46
Amaranthaceae	<i>Alternanthera sessilis</i> (L.) DC.	pa biu (D), e luo er la (H)	Herb	Tender stem and leaf	Salad	C - 077	W	N	0.14
Amaranthaceae	<i>Amaranthus blitum</i> L.	pa hong kei (D), mo tuo qi pu (H), jia gai hen (Y)	Herb	Tender stem and leaf	Potherb	C - 009	W	Y	1.00
Amaranthaceae	<i>Amaranthus spinosus</i> L.	pa hong nan (D), gai hen lu (Y)	Herb	Tender stem and leaf	Potherb	C - 007	W	Y	0.92
Amaranthaceae	<i>Amaranthus tricolor</i> L.	pa hong (D), mo tuo qi pu (H), gai heng (Y)	Herb	Tender stem and leaf	Potherb	C - 008	W, C	Y	0.97
Amaranthaceae	<i>Amaranthus viridis</i> L.	pa hong kei (D), mo tuo qi pu (H), gai hen dong (Y)	Herb	Tender stem and leaf	Potherb	C - 105	W	Y	0.99
Anacardiaceae	<i>Choerospondias axillaris</i> (Roxb.) B.L. Burt & A.W. Hill	mang men (D), biu la yang (Y)	Tree	Fruit	Seasonal fruit; Sour condiment	C - 038	W	N	0.61
Anacardiaceae	<i>Mangifera siamensis</i> Warbg. ex Craib	mong (D), mao mao si (H), dang lao gang (Y)	Tree	Fruit	Seasonal fruit; Salad	C - 019	W	Y	1.00
Anacardiaceae	<i>Mangifera sylvatica</i> Roxb.	mong wo (D), dong lao miu (Y)	Tree	Fruit	Seasonal fruit; Salad	C - 195	W	N	0.94
Anacardiaceae	<i>Rhus chinensis</i> Mill.	po (D), sheng bao che (H), ga fa biu (Y)	Tree	Fruit	Sour condiment	C - 054	W	Y	0.88
Anacardiaceae	<i>Spondias pinnata</i> (L. F.) Kurz	guo (D), pi luo si (H), ga li le biu (Y)	Tree	Fruit; Tender stem and leaf	Potherb; Sour condiment; Liquor brewing	C - 029	W, C	Y	0.94
Apiaceae	<i>Centella asiatica</i> (L.) Urban	pa nuo (D), me kuo luo guo (H), da (Y)	Herb	Tender stem and leaf	Potherb; Salad	C - 011	W	Y	0.96
Apiaceae	<i>Eryngium foetidum</i> L.	pa bong men pon (D), yan xu (H), long bia jing (Y)	Herb	Young leaf	Spices	C - 153	W, C	Y	0.94
Apiaceae	<i>Heracleum bivittatum</i> H. de Boissieu	mu ling wong (Y)	Herb	Root	Tonic soup	C - 177	W	N	0.10
Apiaceae	<i>Oenanthe javanica</i> (Blume) DC.	wo guo wo luo (H), gai weng (Y)	Herb	Tender stem and leaf	Potherb	C - 194	W	Y	0.64
Apocynaceae	<i>Amalocalyx microlobus</i> Pierre	xin ha (D), mu nuo qi cha (H), long rui biu (Y)	Herbaceous vine	Fruit	Salad	C - 116	W	Y	0.98
Apocynaceae	<i>Urceola rosea</i> (Hooker & Arnott) D. J. Middleton	song long (D)	Woody vine	Tender stem and leaf	Sour condiment	C - 043	W	N	0.27
Araceae	<i>Amorphophallus krausei</i> Engler	yi luo (D), gei ang (H), gui (Y)	Herb	Rhizome	Potherb	C - 156	W	Y	0.96
Araceae	<i>Colocasia esculenta</i> (L.) Schott.	bo rui (D), biu o (H), hou min deng (Y)	Herb	Rhizome; Flower; Petiole	Potherb	C - 051	C	Y	0.98

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Araceae	<i>Colocasia esculenta</i> 'Tonoimo'	pei wan (D), biu wo (H), hou gun di (Y)	Herb	Rhizome; Petiole	Potherb	C - 180	C	Y	0.83
Araceae	<i>Colocasia fallax</i> Schott	bo rui (D), biu o (H), hou dan (Y)	Herb	Rhizome; Petiole	Potherb	C - 068	W	N	0.77
Araceae	<i>Colocasia gigantea</i> (Blume) Hook. f.	bo rui (D), you ti (H), hou bu (Y)	Herb	Petiole	Potherb	C - 084	W, C	Y	0.90
Araceae	<i>Lasia spinosa</i> (L.) Thwaites	pa bo nan (D), ci bao cai (H), gian dei ai (Y)	Herb	Tender stem and leaf	Potherb	C - 131	W	Y	0.93
Araliaceae	<i>Aralia armata</i> (Wall.) Seem.	pa dan (D), ci bao cai (H), dong gong yang (Y)	Tree	Tender stem and leaf	Potherb	C - 055	W	Y	0.61
Araliaceae	<i>Brassaiopsis glomerulata</i> (Blume) Regel	guo dan (D), ta bi ta la (H), dong gong lu (Y)	Tree	Tender stem and leaf	Potherb	C - 152	W	N	0.06
Araliaceae	<i>Eleutherococcus trifoliatus</i> (L.) S.Y. Hu	ha bing (D), wu jiao fu (H), ci wu jia (Y)	Shrub	Tender stem and leaf	Potherb; Salad	C - 017	W, C	Y	0.98
Araliaceae	<i>Macropanax dispermus</i> (Blume) Kuntze	a sa ding (Y)	Tree	Tender stem and leaf	Potherb	C - 089	W	Y	0.15
Araliaceae	<i>Panax japonicus</i> (T. Nees) C. A. Meyer	san qi (H), dang sa wang (Y)	Herb	Root	Liquor brewing; Tonic soup	Z - 9429	W	Y	0.15
Araliaceae	<i>Panax zingiberensis</i> C.Y. Wu & K.M. Feng	san qi (H), dang sa (Y)	Herb	Root	Liquor brewing; Tonic soup	T - 44035	W	Y	0.14
Araliaceae	<i>Trevesia palmata</i> (Roxburgh ex Lindley) Visiani	pa dan (D), dong gong lu (Y)	Tree	Tender stem and leaf	Potherb	C - 070	W	Y	0.17
Arecaceae	<i>Calamus henryanus</i> Becc.	wai (D), ge lan bie (Y)	Herbaceous vine	Tender stem heart	Potherb	C - 164	W	N	0.05
Arecaceae	<i>Caryota maxima</i> Blume ex Martius	guo zhu (D), dong zong (H), dei din (Y)	Tree	Tender stem heart	Potherb	C - 173	W	Y	0.86
Arecaceae	<i>Caryota obtusa</i> Griffith	guo bang (D), la wo ba ma (H), dei din (Y)	Tree	Tender stem heart	Potherb	C - 132	W	Y	0.49
Arecaceae	<i>Livistona saribus</i> (Lour.) Merr. ex A. Chev.	ma guo (D), guo (Y)	Tree	Fruit	Potherb	C - 157	W	Y	0.18
Asclepiadaceae	<i>Dregea volubilis</i> (Linnaeus f.) Benth. ex J. D. Hooker	pa men (D), ku teng (H), ma ying mei (Y)	Woody vine	Flower; Tender stem and leaf	Potherb	C - 193	W, C	Y	0.94
Asteraceae	<i>Arctium lappa</i> L.	niu ban zi gen (H), niu bang zi geng (Y)	Herb	Root	Tonic soup	C - 192	C	Y	0.27
Asteraceae	<i>Bidens pilosa</i> L.	ya dong long (D), za qie mo (H), ma zhan (Y)	Herb	Tender stem and leaf	Potherb	C - 085	W	N	0.76
Asteraceae	<i>Crassocephalum crepidioides</i> (Benth.) S. Moore	ya ge la (D), ming guo cao (H), dong ma gun (Y)	Herb	Tender stem and leaf	Potherb	C - 006	W	Y	0.93
Asteraceae	<i>Elephantopus scaber</i> L.	ya din dian (D), bo ga ga sa (H), ma bie min (Y)	Herb	Root	Tonic soup	C - 140	W	Y	0.56
Asteraceae	<i>Gynura divaricata</i> (L.) DC.	pa bong bang (D)	Herb	Tender stem and leaf	Potherb	C - 170	W, C	N	0.06
Asteraceae	<i>Sonchus oleraceus</i> L.	ku mei cai (Y)	Herb	Young leaf	Potherb	C - 080	W	N	0.11
Athyriaceae	<i>Diplazium esculentum</i> (Retz.) Sm.	guo gun (D), de pi (H), jiao gai (Y)	Herb	Tender stem and leaf	Potherb	C - 049	W	Y	0.96
Athyriaceae	<i>Diplazium esculentum</i> var. <i>pubescens</i> Tardeiu et C. Chr.	pa guo (D), da guo guo me (H), jiao gai lu (Y)	Herb	Tender stem and leaf	Potherb	C - 086	W	N	0.36

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Balsaminaceae	<i>Impatiens mengtzeana</i> J. D. Hooker	ya die da (D), la you (H), gei gai (Y)	Herb	Tender stem and leaf	Potherb	C - 088	W	N	0.24
Basellaceae	<i>Anredera cordifolia</i> (Tenore) Steenis	pa bang (D), mei dang sha (Y)	Herbaceous vine	Tender stem and leaf	Potherb	C - 041	W, C	Y	0.21
Begoniaceae	<i>Begonia augustinei</i> Hemsl.	pa gan song (D), pa che e ge (H), a ei (Y)	Herb	Tender stem and leaf; Stem	Potherb; Sour condiment	C - 214	W	N	0.76
Begoniaceae	<i>Begonia longifolia</i> Blume	pa gan song (D), yao me che ge (H), a ei dan (Y)	Herb	Tender stem and leaf; Stem	Potherb; Sour condiment	C - 087	W	N	0.68
Begoniaceae	<i>Begonia silletensis</i> subsp. <i>mengyangensis</i> Tebbitt & K. Y. Guan	pa gan song (D), yao me che ge (H), a ei lu (Y)	Herb	Tender stem and leaf; Stem	Potherb; Sour condiment	C - 167	W	N	0.72
Bignoniaceae	<i>Markhamia stipulata</i> (Wall.) Seem.	lao gei (D), xie xie a yi (H), mao dei fan (Y)	Tree	Flower; Fruit	Potherb	C - 072	W	N	0.59
Bignoniaceae	<i>Markhamia stipulata</i> var. <i>kerrii</i> Sprague	lao gei (D), xie xie a yi (H), mao dei fan (Y)	Tree	Flower; Fruit	Potherb	C - 138	W	N	0.60
Bignoniaceae	<i>Mayodendron igneum</i> (Kurz) Kurz	lao bie (D), guo te guo me a ye (H), nia long fan (Y)	Tree	Flower	Potherb	C - 027	W	Y	0.99
Bignoniaceae	<i>Oroxylum indicum</i> (L.) Bentham ex Kurz	lin deng a (D), bu gu bu lie (H), dao din (Y)	Tree	Flower; Fruit; Tender stem and leaf	Potherb; Salad	C - 189	W, C	Y	0.97
Bombacaceae	<i>Bombax ceiba</i> L.	guan niu (D), yi ka bu duo si (H), mu mian yang (Y)	Tree	Seed; Flower	Nut; Potherb	C - 201	W	N	0.20
Boraginaceae	<i>Trichodesma calycosum</i> Coll. et Hemsl.	mao duo da (D), deng long fang (Y)	Shrub	Flower	Potherb	C - 109	W	Y	0.39
Brassicaceae	<i>Cardamine hirsuta</i> L.	wang ye gai (Y)	Herb	Tender stem and leaf	Potherb	C - 097	W	N	0.19
Brassicaceae	<i>Nasturtium officinale</i> R. Br.	pa nan (D), ye qing cai (Y)	Herb	Tender stem and leaf	Potherb	C - 100	W	Y	0.71
Brassicaceae	<i>Rorippa indica</i> (L.) Hiern	pa ya guo mu (D)	Herb	Tender stem and leaf	Potherb	C - 081	W	N	0.28
Cabombaceae	<i>Brasenia schreberi</i> J.F. Gmel.	pong (D), xin ga la mo (H)	Herb	Young leaf	Potherb	W - 81210	W	N	0.25
Calycanthaceae	<i>Crateva unilocularis</i> Buchanan-Hamilton	pa gong (D), wo ni kuo tuo luo (H), zhai niao gai (Y)	Tree	Tender stem and leaf	Salad	C - 005	W, C	Y	0.95
Campanulaceae	<i>Campanumoea javanica</i> Blume	ma gong gui (D), ya li bo me (H), nian bao biu (Y)	Herb	Root; Tender stem and leaf	Tonic soup; Potherb	C - 191	W	Y	0.66
Campanulaceae	<i>Lobelia nummularia</i> Lam.	dong ke (D), di si liu (H), long nan ma (Y)	Herb	Tender stem and leaf	Tonic soup	C - 091	W	Y	0.94
Caricaceae	<i>Carica papaya</i> L.	gui su bao (D), me mao si (H), jin gua biu (Y)	Tree	Fruit	Salad; Potherb	C - 016	W, C	Y	0.94
Caryophyllaceae	<i>Brachystemma calycinum</i> D. Don	ya ying ren (D), pi si li guo (H), du sha ma (Y)	Herb	Root	Tonic soup	C - 101	W	Y	0.44
Chenopodiaceae	<i>Chenopodium album</i> L.	pa hong ge (D), nuo za (H), ma lan gai (Y)	Herb	Tender stem and leaf	Potherb	C - 103	W	Y	0.95
Chenopodiaceae	<i>Chenopodium ficifolium</i> Smith	pa hong ge (D), nuo za (H), ma lan gai (Y)	Herb	Tender stem and leaf	Potherb	C - 031	W	Y	0.83

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Clusiaceae	<i>Garcinia cowa</i> Roxb.	guo da (D), yi ka bu duo si (H), ke diu biu (Y)	Tree	Fruit	Seasonal fruit	C - 213	W	N	0.44
Commelinaceae	<i>Commelina communis</i> L.	ya song (D), wa you (H), dang dai (Y)	Herb	Tender stem and leaf	Potherb	C - 033	W	N	0.18
Commelinaceae	<i>Streptolirion volubile</i> Edgew.	bi (D), dang dai lu (Y)	Herbaceous vine	Inflorescence	Potherb	C - 210	W	N	0.11
Costaceae	<i>Costus speciosus</i> (Koen.) Smith	mai eng (D), mi jie (H), mu long dong bia (Y)	Herb	Young shoot	Potherb	C - 073	W	N	0.09
Cucurbitaceae	<i>Coccinia grandis</i> (L.) Voigt	ma dian lu (D), ni qi pi li po luo (H)	Herbaceous vine	Fruit	Potherb	C - 166	C	N	0.47
Cucurbitaceae	<i>Cucumis hystrix</i> Chakr.	dian song (D), a yao shuo kuo (H), lu gua biu (Y)	Herbaceous vine	Fruit	Salad	C - 215	W	Y	0.81
Cucurbitaceae	<i>Gynostemma pentaphyllum</i> (Thunb.) Makino	lei ya zha kuo (H), gai ya (Y)	Herbaceous vine	Tender stem and leaf	Potherb	C - 039	W	Y	0.49
Cucurbitaceae	<i>Hodgsonia heteroclita</i> (Roxb.) Hook. f. et Thomson	man mo (D), er pi duo luo (H), geng gua mei biu (Y)	Herbaceous vine	Seed	Nut	C - 147	W	Y	0.70
Cucurbitaceae	<i>Momordica subangulata</i> Blume	huai (D), ku gua (H), lu gua yong biu (Y)	Herbaceous vine	Fruit	Potherb	C - 118	W	N	0.71
Cycadaceae	<i>Cycas pectinata</i> Buchanan-Hamilton	guo gu (D), da gu (H)	Tree	Young leaf	Potherb	C - 092	W, C	N	0.12
Dennstaedtiaceae	<i>Pteridium aquilinum</i> var. <i>latiusculum</i> (Desv.) Underw. ex Heller	guo gun (D), da gu guo yao (H), jiao (Y)	Herb	Tender stem and leaf	Potherb	C - 034	W	Y	0.79
Dennstaedtiaceae	<i>Pteridium revolutum</i> (Blume) Nakai	guo gun (D), da gu guo ma (H), jiao lu (Y)	Herb	Tender stem and leaf	Potherb	C - 178	W	Y	0.74
Dilleniaceae	<i>Dillenia indica</i> L.	san (D), si pi luo me (H), bia huo biu (Y)	Tree	Fruit	Salad	C - 106	W	N	0.83
Dioscoreaceae	<i>Dioscorea alata</i> L.	man bo (D), cao bao me (H), dei ling liu (Y)	Herbaceous vine	Rhizome	Potherb	C - 130	W	Y	0.75
Dioscoreaceae	<i>Dioscorea bulbifera</i> L.	yi bao (D), ka la si (H), lu gong lai biu (Y)	Herbaceous vine	Rhizome	Potherb	C - 184	W	N	0.28
Dioscoreaceae	<i>Dioscorea esculenta</i> var. <i>spinosa</i> (Roxb. ex Prain et Burkill) R. Knuth	man nan (D), me ci (H), duo bing liu (Y)	Herbaceous vine	Rhizome	Potherb	C - 165	C	Y	0.84
Dioscoreaceae	<i>Dioscorea fordii</i> Prain & Burkill	man nei (D), me ka (H), le lan gun (Y)	Herbaceous vine	Rhizome	Potherb	C - 129	W	Y	0.62
Dioscoreaceae	<i>Dioscorea pentaphylla</i> L.	yi bao (D), de de (H), dui yi bao (Y)	Herbaceous vine	Rhizome	Potherb	C - 115	W	N	0.51
Dioscoreaceae	<i>Dioscorea yunnanensis</i> Prain & Burkill	man nei (D), a niu (H), lui wie (Y)	Herbaceous vine	Rhizome	Potherb	C - 209	W	N	0.45
Elaeagnaceae	<i>Elaeagnus conferta</i> Roxb.	luan (D), mu long ning biu (Y)	Woody vine	Fruit	Salad	C - 082	W, C	Y	0.96
Elaeocarpaceae	<i>Elaeocarpus austroyunnanensis</i> Hu	dao du biu (Y)	Tree	Fruit	Seasonal fruit	C - 146	W	Y	0.45
Ericaceae	<i>Vaccinium exaristatum</i> Kurz	ma di (D), a me te li (H), ge die yang (Y)	Tree	Fruit; Tender stem and leaf	Seasonal fruit; Potherb	C - 154	W	N	0.72

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Ericaceae	<i>Vaccinium harmandianum</i> Dop	a mu te lie (H), ge die yang (Y)	Tree	Fruit; Flower; Tender stem and leaf	Potherb ; Seasonal fruit	C - 117	W	N	0.53
Euphorbiaceae	<i>Antidesma acidum</i> Retz.	guo hua (D), pa che e si (H)	Tree	Tender stem and leaf; Fruit	Salad; Seasonal fruit	C - 149	W	N	0.31
Euphorbiaceae	<i>Baccaurea ramiflora</i> Loureiro	fai (D), si shuo si (H), men lai biu (Y)	Tree	Fruit	Seasonal fruit; Salad	C - 060	W, C	Y	0.99
Euphorbiaceae	<i>Bischofia javanica</i> Blume	gao (D), si pu ge lie (H), ge ben jian (Y)	Tree	Tender stem and leaf; Fruit	Potherb; Sour condiment	C - 058	W	N	0.81
Euphorbiaceae	<i>Euphorbia nerifolia</i> L.	k li ma (D), si lei bo dong (H), long gua (Y)	Tree	Stem	Tonic soup	C - 202	W, C	N	0.42
Euphorbiaceae	<i>Glochidion sphaerogynum</i> (Müll. Arg.) Kurz	guan lei (D), wa lu jie pi (H)	Tree	Tender stem and leaf	Potherb	C - 030	W	N	0.52
Euphorbiaceae	<i>Manihot esculenta</i> Crantz	men niu (D), la bi mu (H), jian lui (Y)	Shrub	Rhizome; Tender stem and leaf	Potherb	C - 018	W, C	Y	0.83
Euphorbiaceae	<i>Phyllanthus emblica</i> L.	ma bo (D), si cuo si (H), nia gong biu (Y)	Tree	Fruit; Bark	Seasonal fruit; Salad; Liquor brewing	C - 200	W	Y	0.99
Euphorbiaceae	<i>Sauropus androgynus</i> (L.) Merr.	pa wan (D), qi du (H), shu tian cai (Y)	Shrub	Tender stem and leaf	Potherb	C - 004	C	Y	0.96
Fabaceae	<i>Acacia concinna</i> (Willd.) DC.	song bai (D)	Woody vine	Tender stem and leaf	Potherb; Sour condiment	C - 150	W, C	N	0.23
Fabaceae	<i>Acacia pennata</i> (L.) Willd.	pa ge da (D), tao pu (H), miao tei (Y)	Woody vine	Tender stem and leaf	Potherb	C - 199	W, C	Y	0.99
Fabaceae	<i>Afgekia filipes</i> (Dunn) R. Geesink	luo pai wang (D), mie yi (H), mei bie fang (Y)	Woody vine	Flower	Potherb	C - 045	W	Y	0.94
Fabaceae	<i>Bauhinia variegata</i> var. <i>candida</i> (Roxb.) Voigt	luo ke xiu (D), qie ti er yi (H), yang bian fang (Y)	Tree	Flower	Potherb	C - 025	W	Y	0.99
Fabaceae	<i>Cajanus cajan</i> (L.) Millsp.	tu ye (D), ne qie ke lie (H), de bei nie jian (Y)	Shrub	Seed	Potherb	C - 159	W	N	0.37
Fabaceae	<i>Crotalaria pallida</i> Ait.	ma chong chan (D), za kuo luo kuo (H), ge ling lu (Y)	Herb	Flower	Potherb	C - 037	W	N	0.20
Fabaceae	<i>Erythrina subumbrans</i> (Hassk.) Merr.	guo dong (D), ke xie a yi (H), mu long gian (Y)	Tree	Flower	Potherb	C - 208	W	N	0.28
Fabaceae	<i>Milletia pachycarpa</i> Benth.	shu nan yi (H), lai mei (Y)	Woody vine	Flower	Potherb	C - 056	W	N	0.02
Fabaceae	<i>Mucuna macrocarpa</i> Wall.	ke tuo (D), ne qi a yi (H), gua la lu (Y)	Woody vine	Flower	Potherb	C - 145	W	N	0.39
Fabaceae	<i>Mucuna pruriens</i> (L.) DC.	ne qi a yi (H), mei lan (Y)	Herbaceous vine	Flower	Potherb	C - 046	W	N	0.27
Fabaceae	<i>Pachyrhizus erosus</i> (L.) Urb.	huo guo den (D), di le bu (H), ni ge ba (Y)	Herbaceous vine	Rhizome	Seasonal fruit; Potherb	C - 162	C	Y	1.00
Fabaceae	<i>Pueraria montana</i> (Loureiro) Merrill	ke bie (D), qi guo (H), mei bie (Y)	Herbaceous vine	Root	Potherb	C - 050	W, C	Y	0.90
Gnetaceae	<i>Gnetum montanum</i> Markgraf	ke mei (D), pai li guo (H), ge mai mei (Y)	Woody vine	Seed	Nut	C - 067	W	Y	0.64

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Hydrophyllaceae	<i>Hydrolea zeylanica</i> (L.) Vahl	pa bu yin (D), huang shang dang (H)	Herb	Tender stem and leaf	Potherb	C - 206	W	Y	0.58
Lamiaceae	<i>Elsholtzia blanda</i> (Bentham) Bentham	ya you man nuai (D), lu gu me (H), dan mie (Y)	Herb	Tender stem and leaf	Tea substitute	C - 127	W	N	0.45
Lamiaceae	<i>Elsholtzia kachinensis</i> Prain	pa leng (D), mi ge li guo (H), ma de dan (Y)	Herb	Tender stem and leaf	Salad; Potherb	C - 075	W, C	Y	1.00
Lamiaceae	<i>Elsholtzia rugulosa</i> Hemsley	pu la huo (D), ni ke ni ne (H), bu da za (Y)	Shrub	Tender stem and leaf	Tea substitute	C - 112	W	N	0.78
Lamiaceae	<i>Leonurus japonicus</i> Houttuyn	yi mu cao (H), yi mu cao (Y)	Herb	Tender stem and leaf	Potherb; Tonic soup	C - 205	W	Y	0.17
Lamiaceae	<i>Mentha canadensis</i> L.	zha hong leng (D), lao su ba kuo (H)	Herb	Tender stem and leaf	Spices	C - 211	W	N	0.40
Lamiaceae	<i>Mentha crispata</i> Schrader ex Willdenow	huo leng (D), luo ci bo kuo (H), ma du lu (Y)	Herb	Tender stem and leaf	Spices	C - 074	C	Y	1.00
Lamiaceae	<i>Ocimum basilicum</i> L.	gong guo (D), yi ge sa lan (H), jun gai (Y)	Herb	Tender stem and leaf	Spices	C - 079	W, C	Y	0.95
Lamiaceae	<i>Ocimum basilicum</i> var. <i>pilosum</i> (Willd.) Benth.	gan guo ten (D), ei se sa la (H)	Herb	Tender stem and leaf	Spices	C - 114	W	N	0.35
Lauraceae	<i>Cinnamomum parthenoxylon</i> (Jack) Meisner	mai dang hu (D), shi xiao si (H), ge long jiang (Y)	Tree	Fruit	Spices	C - 094	W, C	N	0.14
Lauraceae	<i>Cinnamomum subavenium</i> Miq.	guo bai san (D), cuo pi cuo guo luo (H), ge long jiang (Y)	Tree	Bark	Spices	C - 124	W	N	0.29
Lauraceae	<i>Litsea cubeba</i> (Lour.) Pers.	guo sai kai teng (D), si xiao si (H), ge zhang mu jiang (Y)	Tree	Fruit	Spices	C - 095	W	Y	0.94
Liliaceae	<i>Paris polyphylla</i> var. <i>yunnanensis</i> (Franchet) Handel-Mazzetti	chong le (D), chong lou (H), chong lou (Y)	Herb	Root	Tonic soup	C - 172	W, C	Y	0.53
Liliaceae	<i>Polygonatum cirrhifolium</i> (Wallich) Royle	ma wei gen (D), huo pi da guo (H), bing du jiang (Y)	Herb	Root	Tonic soup	C - 013	W, C	Y	0.41
Liliaceae	<i>Polygonatum kingianum</i> Coll. et Hemsl.	ma wei gen (D), huo pi da guo (H), bing du lu (Y)	Herb	Root	Tonic soup	C - 134	W, C	Y	0.44
Loganiaceae	<i>Buddleja officinalis</i> Maximowicz	luo fan (D), a yi huo si (H), nan wan fan (Y)	Tree	Flower	Dye material to make yellow sticky rice	C - 042	W	Y	0.86
Lygodiaceae	<i>Lygodium salicifolium</i> Presl	pa guo (D), da guo (H), bu gu jiao (Y)	Herbaceous vine	Tender stem and leaf	Potherb	C - 158	W	N	0.17
Melastomataceae	<i>Melastoma malabathricum</i> L.	guo gao (D), bi bi nan nan (H), bu zhang yang (Y)	Shrub	Fruit	Seasonal fruit	C - 048	W	N	0.67
Meliaceae	<i>Toona sinensis</i> (A. Juss.) Roem.	fu mei rong (D), ye bu (H), xiang chun (Y)	Tree	Tender stem and leaf	Potherb; Salad	C - 169	W, C	Y	0.94
Menispermaceae	<i>Parabaena sagittata</i> Miers	pan nan (D), xin ga la mo (H), gai mei (Y)	Herbaceous vine	Tender stem and leaf	Potherb	C - 064	W	Y	1.00
Moraceae	<i>Artocarpus heterophyllus</i> Lam.	ma mi (D), mi duo luo (H), long di biu (Y)	Tree	Fruit	Seasonal fruit	C - 161	C	Y	0.99

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Moraceae	<i>Broussonetia papyrifera</i> (Linnaeus) L.Heritier ex Ventenat	guo sha (D), na sha er zi (H), rou yang (Y)	Tree	Flower; Tender stem and leaf; Fruit	Potherb	C - 212	W	N	0.33
Moraceae	<i>Ficus auriculata</i> Lour.	pa wa (D), na sha er zi (H), long o biu (Y)	Tree	Tender stem and leaf; Fruit	Potherb; Seasonal fruit	C - 071	W, C	Y	0.93
Moraceae	<i>Ficus racemosa</i> L.	guo de (D), mo luo si (H), ge long bie biu (Y)	Tree	Tender stem and leaf; Fruit	Potherb	C - 144	W	N	0.31
Moraceae	<i>Ficus semicordata</i> Buch.-Ham. ex J. E. Smith	nua (D), si guo si (H), bu luo biu (Y)	Tree	Fruit	Seasonal fruit	C - 057	W	N	0.90
Moraceae	<i>Ficus virens</i> Aiton	pa luo (D), nuo na zi (H), ge bpong yang (Y)	Tree	Tender stem and leaf	Potherb	C - 198	W, C	Y	0.93
Moraceae	<i>Morus alba</i> L.	mang men (D), shuo zi a bu (H), meng shou nan yang (Y)	Tree	Fruit; Tender stem and leaf	Seasonal fruit; Potherb; Liquor brewing	C - 002	W, C	Y	0.93
Musaceae	<i>Ensete glaucum</i> (Roxb.) Cheesm.	a pa duo gei (H), di bo (Y)	Herb	Tender stem heart	Potherb	C - 076	W, C	Y	0.61
Musaceae	<i>Musa acuminata</i> Colla	bi (D), an pe (H), di ban (Y)	Herb	Flower; Tender stem heart	Potherb	C - 069	W	Y	0.90
Musaceae	<i>Musa basjoo</i> Siebold & Zuccarini	gui he (D), a si (H), biao diu (Y)	Herb	Fruit; Flower; Tender stem heart	Seasonal fruit; Potherb	C - 204	C	Y	1.00
Musaceae	<i>Musa itinerans</i> Cheesman	bi (D), an ne (H), diu di (Y)	Herb	Flower; Tender stem heart	Potherb	C - 136	W	Y	0.99
Musaceae	<i>Musa yunnanensis</i> Hakkinen & H. Wang	bi (D), an pe (H), di bu (Y)	Herb	Flower; Tender stem heart	Potherb	C - 059	W	Y	0.89
Myrsinaceae	<i>Ardisia solanacea</i> Roxb.	pa lei(D)	Tree	Tender stem and leaf	Potherb	C - 036	W	N	0.16
Myrsinaceae	<i>Embelia ribes</i> N. L. Burman	an li ge si (H), gang dui biu (Y)	Woody vine	Fruit; Tender stem and leaf	Seasonal fruit; Salad	C - 044	W	N	0.55
Olacaceae	<i>Erythralum scandens</i> Blume	gai yang (Y)	Woody vine	Tender stem and leaf	Potherb	C - 197	W	Y	0.13
Orchidaceae	<i>Anthogonium gracile</i> Lindl.	pa lai bo (D), guo si guo nuo (H), xiao bai ji (Y)	Herb	Rhizome	Tonic soup	C - 183	W, C	Y	0.35
Orchidaceae	<i>Dendrobium crepidatum</i> Lindl. ex Paxton	luan nan gai (D), huang cao (H), me dao ying (Y)	Herb	Stem; Flower	Tea substitute; Liquor brewing; Tonic soup	C - 174	W, C	Y	0.51
Orchidaceae	<i>Dendrobium cucullatum</i> R. Br. ex Lindl.	luan nan gai (D), huang cao (H), me dao lu (Y)	Herb	Stem; Flower	Tea substitute; Liquor brewing; Tonic soup	C - 123	W, C	Y	0.52
Orchidaceae	<i>Dendrobium devonianum</i> Paxton	luan nan gai (D), huang cao (H), me dao dang (Y)	Herb	Stem	Tea substitute; Liquor brewing; Tonic soup	C - 122	W, C	Y	0.51
Orchidaceae	<i>Dendrobium nobile</i> Lindl.	luan nan gai (D), huang cao (H), me dao lu (Y)	Herb	Stem; Flower	Tea substitute; Liquor brewing; Tonic soup	C - 128	W, C	Y	0.52
Oxalidaceae	<i>Oxalis corniculata</i> L.	pa yuan (D), an ni ze che (H), ma bian (Y)	Herb	Young leaf	Potherb	C - 014	W	N	0.50

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Passifloraceae	<i>Adenia cardiophylla</i> (Mast.) Engl.	ma ti ga (D), a guo cha ba (H)	Herbaceous vine	Tender stem and leaf	Salad	C - 148	W	N	0.28
Passifloraceae	<i>Passiflora caerulea</i> Linnaeus	nuo wang wai (D), lao fan guo (H), luo han biu (Y)	Herbaceous vine	Tender stem and leaf; Fruit	Potherb; Seasonal fruit	C - 179	W, C	Y	1.00
Phytolaccaceae	<i>Phytolacca acinosa</i> Roxb.	ni zhuo mo (H)	Herb	Tender stem and leaf	Potherb	C - 104	W	N	0.13
Piperaceae	<i>Piper flaviflorum</i> C. DC.	ke pian (D), ke duo ye (H), lao mei (Y)	Woody vine	Stem; Tender stem and leaf	Spices; Potherb	C - 096	W	N	0.12
Piperaceae	<i>Piper sarmentosum</i> Roxb.	pa die (D)	Herb	Tender stem and leaf	Potherb	C - 098	W, C	N	0.26
Plantaginaceae	<i>Plantago asiatica</i> L.	ya yin ren (D), a mei ye (H), ma dei gan (Y)	Herb	Tender stem and leaf	Potherb	C - 023	W	Y	0.36
Poaceae	<i>Bambusa lapidea</i> McClure	nuo piu (D), wo bu (H), lao jing (Y)	Herb	Bamboo	Potherb	C - 175	W, C	N	0.51
Poaceae	<i>Cymbopogon citratus</i> (D. C.) Stapf	sa kai (D), po pi (H), ge lao dang (Y)	Herb	Tender stem and leaf	Spices	C - 022	C	Y	0.91
Poaceae	<i>Dendrocalamus barbatus</i> var. <i>internodiradicatus</i> Hsueh & D. Z. Li	mei huo (D), wo ne (H), lao bie (Y)	Bamboo	Bamboo	Potherb	C - 217	W, C	Y	1.00
Poaceae	<i>Dendrocalamus brandisii</i> (Munro) Kurz	mai wang (D), wo chi (H), lao gan (Y)	Bamboo	Bamboo	Potherb	C - 062	W, C	Y	0.98
Poaceae	<i>Dendrocalamus giganteus</i> Munro	mai sang (D), wo pu (H), lao bu bie (Y)	Bamboo	Bamboo	Potherb	C - 176	W, C	Y	0.85
Poaceae	<i>Dendrocalamus hamiltonii</i> Nees & Arn. ex Munro	mai bo (D), wo chi (H), lao gang (Y)	Bamboo	Bamboo	Potherb	C - 160	W, C	Y	1.00
Poaceae	<i>Dendrocalamus membranaceus</i> Munro	mai ya (D), cha chu (H), lao gang (Y)	Bamboo	Bamboo	Potherb	C - 181	W, C	Y	0.98
Poaceae	<i>Dendrocalamus semiscandens</i> Hsueh & D.Z. Li	mai huo (D), wo nang (H), lao bai (Y)	Bamboo	Bamboo	Potherb	C - 120	W	Y	0.85
Poaceae	<i>Imperata cylindrica</i> (Linnaeus) Raeschel	ya ha (D), yi ke (H), gan (Y)	Herb	Root	Seasonal fruit	C - 032	W	N	0.39
Poaceae	<i>Indosasa singulispicula</i> T.H. Wen	mai kong (D), a ka bi (H), lao dong (Y)	Bamboo	Bamboo	Potherb	C - 182	W, C	Y	0.99
Poaceae	<i>Indosasa sinica</i> C.D. Chu & C.S. Chao	mai kong (D), a kuo kuo me (H), lao bao (Y)	Bamboo	Bamboo	Potherb	C - 121	W, C	Y	0.96
Poaceae	<i>Pleioblastus amarus</i> (Keng) Keng f.	nuo kong (D), a ka bi (H), lao dang ying (Y)	Bamboo	Bamboo	Potherb	C - 207	W, C	Y	1.00
Poaceae	<i>Pseudostachyum polymorphum</i> Munro	nuo hei (D), pe (H), lao di (Y)	Bamboo	Bamboo	Potherb	C - 125	W	N	0.65
Poaceae	<i>Thysanolaena latifolia</i> (Roxb. ex Hornem.) Honda	king er (D), me bu (H), ge lao mie (Y)	Herb	Tender stem heart	Potherb	C - 052	W	N	0.83
Polygonaceae	<i>Fagopyrum dibotrys</i> (D. Don) Hara	pa ge mong (D), luo zhuo guo (H), gai dui long (Y)	Herb	Tender stem and leaf	Potherb; Sour condiment	C - 099	W	Y	0.98
Polygonaceae	<i>Polygonum chinense</i> L.	song bie (D), yao me chou ge (H), dang dun (Y)	Herb	Tender stem and leaf	Potherb; Sour condiment	C - 061	W	N	0.81
Polygonaceae	<i>Polygonum viscosum</i> Buch.-Ham. ex D. Don	han fai (D), e nuo si pi (H), ma liu (Y)	Herb	Tender stem and leaf	Spices	C - 102	C	Y	0.97



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Pontederiaceae	<i>Monochoria korsakowii</i> Regel & Maack	pa hen (D), an mu (H), gai jiu ding (Y)	Herb	Young leaf	Potherb	C - 185	W	N	0.38
Pontederiaceae	<i>Monochoria vaginalis</i> (N. L. Burman) C. Presl ex Kunth	pa hen (D), an mu (H), gai jiu (Y)	Herb	Young leaf	Potherb	C - 133	W	N	0.63
Portulacaceae	<i>Portulaca oleracea</i> L.	pa bo liang (D), an ni ze che (H), ma ci xian (Y)	Herb	Tender stem and leaf	Potherb	C - 010	W	N	0.37
Rosaceae	<i>Docynia delavayi</i> (Franch.) Schneid.	guo mian (D), si pi er si (H), biu meng yang (Y)	Tree	Fruit	Salad	C - 107	W, C	Y	0.99
Rosaceae	<i>Pyrus pashia</i> Buch.-Ham. ex D. Don	guo kei gai (D), zha shuo si li (H), tang liu guo (Y)	Tree	Fruit; Flower	Seasonal fruit; Potherb	C - 168	W	Y	0.80
Rubiaceae	<i>Canthium horridum</i> Blume	ma kao nei (D), ya dai si (H), ning zhou jian (Y)	Tree	Fruit	Potherb	C - 040	W	N	0.43
Rubiaceae	<i>Galium elegans</i> Wallich	guo gan nuai (D)	Herb	Root	Tonic soup	C - 141	W	N	0.03
Rubiaceae	<i>Paederia foetida</i> L.	ke dun ma (D), ye kuo bu duo (H), gu fa mei (Y)	Herbaceous vine	Tender stem and leaf	Potherb	C - 126	W	N	0.30
Rutaceae	<i>Zanthoxylum acanthopodium</i> DC.	ga (D), mo zi la (H), za bu ga biu (Y)	Tree	Fruit	Spices	C - 142	W	N	0.65
Rutaceae	<i>Zanthoxylum armatum</i> DC.	bu ga (D), za la (H), lu ga jian (Y)	Tree	Fruit; Tender stem and leaf	Spices	C - 021	W, C	Y	0.96
Rutaceae	<i>Zanthoxylum myriacanthum</i> var. <i>pubescens</i> (C.C. Huang) C.C. Huang	ma king (D)	Tree	Fruit	Spices	C - 196	W, C	Y	0.19
Rutaceae	<i>Zanthoxylum scandens</i> Blume	o ne e bi ne si (H), wei (Y)	Woody vine	Fruit	Spices	C - 108	W	N	0.15
Sabiaceae	<i>Meliosma amottiana</i> (Wight) Walp.	ye jia yang (Y)	Tree	Tender stem and leaf	Potherb	C - 151	W	N	0.28
Saururaceae	<i>Houttuynia cordata</i> Thunb.	pa huai (D), ke sa li guo (H), lu lin gai (Y)	Herb	Tender stem and leaf	Salad; Tea substitute	C - 047	W, C	Y	0.99
Schisandraceae	<i>Schisandra henryi</i> subsp. <i>yunnanensis</i> (A. C. Smith) R. M. K. Saunders	ga zi ga nuo (H), dong jing dan (Y)	Woody vine	Fruit	Seasonal fruit	C - 093	W	N	0.24
Scrophulariaceae	<i>Limnophila rugosa</i> (Roth) Merrill	shui ba guo (H), lan ba bo he (Y)	Herb	Tender stem and leaf	Spices	C - 190	W	N	0.25
Solanaceae	<i>Solanum americanum</i> Miller	pa ding (D), ku li ba sa (H), gai ge liu (Y)	Herb	Tender stem and leaf	Potherb	C - 083	W	Y	1.00
Solanaceae	<i>Solanum nigrum</i> L.	pa ding (D), ku li ba sa (H), gai ge liu (Y)	Herb	Tender stem and leaf	Potherb	C - 028	W	Y	0.98
Solanaceae	<i>Solanum spirale</i> Roxburgh	pa lie (D), ku liao liao ye (H), gai ge lei lu (Y)	Shrub	Tender stem and leaf	Potherb	C - 078	W, C	N	0.36
Solanaceae	<i>Solanum torvum</i> Swartz	liang lao (D), mo si kuo (H), ge lan biu (Y)	Shrub	Fruit	Potherb	C - 003	W	Y	0.96
Solanaceae	<i>Solanum undatum</i> Lamarck	ke kua (D), ni ga zi (H), ge lan (Y)	Shrub	Fruit	Potherb; Salad	C - 139	W, C	Y	0.73
Solanaceae	<i>Solanum violaceum</i> Ortega	lian huo (D), si kuo kao yao (H), ge lan di (Y)	Shrub	Fruit	Potherb	C - 163	W	N	0.17
Urticaceae	<i>Elatostema dissectum</i> Weddell	dong ma wang (Y)	Herb	Tender stem and leaf	Potherb	C - 119	W	N	0.12

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Urticaceae	<i>Girardinia diversifolia</i> (Link) Friis	han zhan (D), pa bie (H), mu la (Y)	Herb	Tender stem and leaf	Potherb	C - 143	W	N	0.37
Verbenaceae	<i>Clerodendrum chinense</i> var. <i>simplex</i> (Moldenke) S.L. Chen	bei bing (D), de ga pa me (H), gong mie gian (Y)	Shrub	Young leaf	Potherb; Salad	C - 065	W	N	0.47
Verbenaceae	<i>Clerodendrum japonicum</i> (Thunb.) Sweet	bei bing (D), de ga pa me (H)	Shrub	Flower	Salad; Potherb; Tonic soup	C - 137	W, C	Y	0.34
Verbenaceae	<i>Gmelina arborea</i> Roxb.	luo suo (D), a yi huo si (H)	Tree	Flower	Dye material to make brown sticky rice	C - 171	W, C	N	0.36
Zingiberaceae	<i>Alpinia blepharocalyx</i> K. Schum.	ma ga (D), ge bo bao (Y)	Herb	Inflorescence	Potherb	C - 063	W	N	0.39
Zingiberaceae	<i>Alpinia galanga</i> (L.) Willd.	ha (D), mi pi duo pu (H), jiang miao (Y)	Herb	Young shoot; Rhizome	Potherb; Spices	C - 203	W	N	0.72
Zingiberaceae	<i>Amomum coriandriodorum</i> S. Q. Tong & Y. M. Xia	guo hao (D), cao guo (H), ya ma hao (Y)	Herb	Young leaf	Spices	C - 113	W, C	Y	0.49
Zingiberaceae	<i>Amomum koenigii</i> J. F. Gmelin	ma guo (D), mi jie (H), ge bo biu (Y)	Herb	Fruit	Seasonal fruit	C - 186	W	N	0.50
Zingiberaceae	<i>Amomum maximum</i> Roxb.	ma guo (D), mi jie (H), ge bo di (Y)	Herb	Fruit	Seasonal fruit	C - 155	W	Y	0.83
Zingiberaceae	<i>Amomum villosum</i> Lour.	mang nian (D), sha ren (H), sha ren (Y)	Herb	Young shoot; Fruit	Seasonal fruit; Tonic soup	C - 066	W, C	Y	0.55
Zingiberaceae	<i>Etilingera yunnanensis</i> (T. L. Wu & S. J. Chen) R. M. Smith	hen dun (D), mi jie (H), ge bo (Y)	Herb	Young shoot	Potherb	C - 216	W	N	0.20
Zingiberaceae	<i>Zingiber orbiculatum</i> S. Q. Tong	nuo eng (D), suo ya mi jie (H), ge bo bu (Y)	Herb	Young shoot	Potherb	C - 135	W	Y	0.96

The order of plants in this table is followed alphabetically by family, and then by species.

<sup>a</sup> (D), Dai language; (H), Hani language; (Y), Yao language

<sup>b</sup> WC means wild or cultivated

<sup>c</sup> MS means market selling; Y is yes; N is no

<sup>d</sup> UV means use value