

Annexes

Annex 1: Medicinal Plants in the Himalayan-Hengduan Mountains

Species	Distribution	Medical Section	Remedies for -
<i>Drymaria fortunei</i>	Sichuan, Yunnan, Tibet	Rhizome	Injuries from falls, extravasation, rheumatic arthritis.
<i>Ephedra equisetina</i>	Sichuan	Stems	Colds, fevers, coughs.
<i>E. intermedia</i>	Tibet	Stems	Colds, fevers, coughs.
<i>Rumex nepalensis</i>	Sichuan, Yunnan, Tibet	Roots, leaves	Tuberculosis hemoptysis, acute hepatitis, dysentery, constipation.
<i>Oxyria sinensis</i>	Sichuan, Yunnan, Tibet	Rhizome and leaves	Injuries from falls, leg pain.
<i>Polygonum suffultum</i>	Sichuan	Rhizome	Injuries from falls, melanoma, trauma, bleeding.
<i>Arenaria kansuensis</i>	Sichuan, Tibet	Trunk of plant	Coughs, hemoptysis, blood deficiencies.
<i>Aconitum bullatifolium</i>	Yunnan	Roots, tuber	Rheumatic arthralgia, chronic back strain.
<i>Anemone rivularis</i>	Sichuan, Yunnan, Tibet	Roots	Swelling of laryngopharynx, tonsillitis, toothache.
<i>Cimicifuga foetida</i>	Sichuan, Yunnan, Tibet	Rhizome	Measles, toothache, hysteroptosis.
<i>Clematis yunnanensis</i>	Sichuan, Yunnan	Trunk of plant	Rheumatic disease, migraine, lumbago.
<i>Paeonia veitchii</i>	Sichuan, Tibet	Roots	Irregular menses, dysmenorrhoea, amenorrhoea.
<i>Thalictrum cultratum</i>	Sichuan, Yunnan, Tibet	Roots	Enteritis, dysentery, icterus.
<i>Th. esquirolii</i>	Sichuan, Yunnan	Trunk of plant	Infantile pneumonia, infantile convulsions, indigestion.
<i>Magnolia officinalis</i>	Sichuan	Skin, roots, flowers, fruits	Indigestion, dysentery, intestinal obstruction.
<i>Schisandra chinensis</i>	Sichuan, Yunnan	Fruits	Cough, asthma, night sweat, emission.
<i>Rhodiola dumulosa</i>	Sichuan	Trunk of plant	Irregular menses, dizziness.
<i>Rh. sacra</i>	Tibet	Trunk of plant	Cough, hemoptysis, leucorrhoea, external use: burns, injuries.
<i>Meconopsis integrifolia</i>	Sichuan, Yunnan, Tibet	Trunk of plant	Coughs, pneumonia, hepatitis.

Species	Distribution	Medical Section	Remedies for -
<i>Rodgersia aesculifolia</i>	Sichuan, Yunnan, Tibet	Rhizome	Goitre, swelling of laryngopharynx, noseblood, hemoptysis.
<i>Eucommia ulmoides</i>	Sichuan, Yunnan	Dry bark	Hypertension, dizziness, lumbago.
<i>Crataegus cuneata</i>	Sichuan, Yunnan	Roots and leaves	Fruit: indigestion, bacillary dysentery; leaves: hypertension; roots: rheumatic arthritis, oedema.
<i>Pyracantha fortuneana</i>	Sichuan, Yunnan	Fruits, roots, leaves	Fruit: indigestion, dysentery; roots: leucorrhoea, uterine bleeding.
<i>Prunus armeniaca</i>	Tibet	Seeds	Coughs, asthma, constipation.
<i>Rosa chinensis</i>	Sichuan, Yunnan, Tibet	Flowers, roots, leaves	Irregular menses, leaves: scrofula, roots: injuries from falls.
<i>Rubus corchorifolius</i>	Sichuan, Yunnan	Roots, leaves	Hemoptysis, melanoma, enteritis.
<i>Sibbaldia procumbens</i>	Sichuan	Trunk of plant	Coughs, irregular menses, external use: fractures.
<i>Astragalus membranaceus</i>	Sichuan, Tibet	Roots	Chronic diarrhoea, rectocele, prolapse of the uterus.
<i>A. mongolicus</i>	Tibet	Roots	Chronic diarrhoea, rectocele, prolapse of the uterus.
<i>Campylotropis hirtella</i>	Sichuan, Yunnan	Roots	Amenorrhoea, dysmenorrhoea, leucorrhoea, external use: burns.
<i>Desmodium microphyllum</i>	Sichuan, Yunnan	Roots and trunk of plant	Infantile indigestion, icterus, dysentery, bronchitis.
<i>D. racemosum</i>	Sichuan, Yunnan	Roots, trunk of plant	Injuries from falls, rheumatic arthritis, acute mastitis
<i>Eriosema himalaicum</i>	Yunnan, Tibet	Root tuber	Infantile indigestion, diarrhoea, injuries from falls.
<i>Indigofera pseudotinctoria</i>	Sichuan, Yunnan	Roots or trunk of plant	Common colds, coughs, tonsillitis.
<i>Lotus corniculatus</i>	Sichuan, Yunnan	Trunk of plant	Coughs, tonsillitis, pharyngitis.
<i>Thermopsis alpina</i>	Yunnan, Tibet	Roots, flowers, fruits	Roots: malaria, hypertension, rabies.
<i>Toddalia asiatica</i>	Sichuan, Yunnan	Roots or leaves	Roots: injuries from falls, rheumatic arthritis. Leaves: trauma haemorrhage, snake-bite.
<i>Zanthoxylum nitidum</i>	Yunnan	Roots or stem bark	Rheumatic arthralgia, chronic backstrain.

Species	Distribution	Medical Section	Remedies for -
<i>Polygala tenuifolia</i>	Sichuan	Roots or skin roots	Neurasthenia, palpitations, amnesia, insomnia.
<i>Hibiscus syriacus</i>	Sichuan, Yunnan, Tibet	Flowers	Dysentery, haemorrhoids, leucorrhoea.
<i>Myricaria germanica</i>	Sichuan, Yunnan, Tibet	Tender branches	Measles.
<i>Panax pseudoginseng</i>	Yunnan	Rhizome	Infirmity after an illness, pulmonary tuberculosis, hemoptysis.
<i>P. bipinnatifidus</i>	Sichuan, Yunnan, Tibet	Rhizome	
<i>P. major</i>	Sichuan, Yunnan	Rhizome	Injuries from falls, rheumatic arthralgia, gastralgia, external use: trauma haemorrhage.
<i>Angelica sinensis</i>	Sichuan, Yunnan	Roots	Irregular menses, functional uterus bleeding, anaemia.
<i>Bupleurum chinense</i>	Yunnan, Sichuan	Roots, fruit	Common cold, infection of the upper respiratory tract, malaria.
<i>B. scorzonrifolium</i>	Sichuan	Roots, fruit	Common cold, infection of the upper respiratory tract, malaria.
<i>Hydrocotyle nepalensis</i>	Sichuan, Yunnan, Tibet	Trunk of plant	Common cold, cough, hemoptysis.
<i>Ligusticum wallichii</i>	Sichuan	Dried rhizome	Irregular menses, amenorrhoea, abdominal pains, coronary heart disease.
<i>Notopterygium franchetii</i>	Sichuan, Tibet	Rhizome, roots	Colds, fever, headache.
<i>N. incisum</i>	Sichuan, Yunnan, Tibet	Rhizome, roots	Colds, fever, headache.
<i>Seseli giraldii</i>	Sichuan	Roots	Colds, coughs, headaches, toothaches.
<i>Tongoloa dunnii</i>	Sichuan, Yunnan	Roots	Rheumatic arthralgia, uterine bleeding, injuries from falls.
<i>Cornus capitata</i>	Sichuan, Yunnan, Tibet	Leaves, fruits	Infantile indigestion, hepatitis, ascariasis.
<i>C. officinalis</i>	Sichuan	Fruits (no seeds)	Dizziness, sweating, impotence.
<i>Hewittia himalaica</i>	Sichuan, Yunnan, Tibet	Trunk of plant and roots	Injuries from falls, fractures, rheumatic arthritis.
<i>Cassiope selaginoides</i>	Sichuan, Yunnan, Tibet	Trunk of plant	Liver and gastric pain, neurasthenia, as an appetiser.
<i>Lysimachia congestiflora</i>	Sichuan	Trunk of plant	Injuries from falls, gastralgia, irregular menses.

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<i>L. paridi-formis</i>	Sichuan, Yunnan	Trunk of plant	Pulmonary tuberculosis, gastro-enteritis, snake-bite.
<i>Primula vittata</i>	Sichuan, Yunnan, Tibet	Flowers	Acute gastro-enteritis, dysentery; external use: trauma haemorrhage.
<i>Plumbagella micrantha</i>	Sichuan, Tibet	Trunk of plant	Tinea, corporal tinea.
<i>Gentiana algida</i>	Sichuan, Tibet	Trunk of plant	Epidemic cerebrospinalmeningitis, gastritis, coughs.
<i>G. crassicaulis</i>	Sichuan, Yunnan, Tibet	Roots	Rheumatic arthralgia, icterus.
<i>G. dahurica</i>	Sichuan, Tibet	Roots	Rheumatic arthralgia, icterus.
<i>G. filistyla</i>	Tibet	Trunk of a plant	Icterus, headaches, pharyngitis.
<i>Gentianopsis paludosa</i>	Sichuan, Yunnan, Tibet	Trunk of a plant	Acute ictero hepatitis, conjunctivitis, hypertension.
<i>Cabystegia hederacea</i>	Sichuan, Tibet	Rhizome, flowers	Rhizome: taste infirmity, indigestion, irregular menses.
<i>Cuscuta chinensis</i>	Sichuan, Tibet	Seeds	Lumbosacral pain, emissions, phenyl-ketonuria.
<i>Ipomoea hungaiensis</i>	Sichuan	Roots, tuber	Infantile indigestion, hepatitis, leucorrhoea.
<i>Ajuga forrestii</i>	Sichuan, Yunnan, Tibet	Trunk of plant or roots	Dysentery, nephritis, throat inflammation.
<i>Clinopodium chinensis</i>	Sichuan, Tibet	Trunk of plant	Common colds, sunstroke, dysentery, hepatitis.
<i>C. polycephalum</i>	Sichuan, Yunnan, Tibet	Trunk of plant	Bleeding, ictero type hepatitis, biliary cystitis.
<i>Dracoccephalum heterophyllum</i>	Sichuan, Yunnan, Tibet	Trunk of plant	Bronchitis, hypertension, goitre.
<i>D. tanguticum</i>	Sichuan, Yunnan, Tibet	Trunk of plant	Gastritis, gastric ulcer, hepatitis.
<i>Elsholtzia blanda</i>	Sichuan, Yunnan	Leaves, flowers, or trunk of plant	Common colds, enteritis, dysentery, nephritis.
<i>E. ciliata</i>	Sichuan, Yunnan, Tibet	Trunk of plant	Common colds, pyrexia, sunstroke, acute gastroenteritis.
<i>Eriophyton wallichii</i>	Sichuan, Yunnan, Tibet	Trunk of plant	Pneumonia, dysentery, food poisoning.
<i>Lagopsis supina</i>	Sichuan, Yunnan, Tibet	Trunk of plant	Anaemic dizziness, haemoplegia, irregular menses.
<i>Lamiophlomis rotata</i>	Sichuan, Yunnan, Tibet	Roots, rhizome	Injuries from falls, fractures, back sprain.

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<i>Origanum vulgare</i>	Sichuan, Yunnan, Tibet	Trunk of plant	Sunstroke, acute gastroenteritis, abdominal pain.
<i>Scutellaria hypericifolia</i>	West Sichuan	Roots	Coughs, icterus, hyperpyrexia, headache.
<i>Salvia yunnanensis</i>	Yunnan, Sichuan	Roots	Irregular menses, amenorrhoea, dysmenorrhoea, injuries from falls.
<i>Mandragora caulescens</i>	Sichuan, Yunnan, Tibet	Roots	Gastralgia, abdominal pain, injuries from falls.
<i>Przewalskia tangutica</i>	Sichuan	Roots	External use: numerous sores.
<i>Lagotis glauca</i>	Tibet	Roots or trunk of plant	Acute or chronic hepatitis, hypertension.
<i>Pedicularis oederi</i>	Tibet	Roots	Rheumatic arthritis, urethra lithiasis.
<i>P. oederi</i> var. <i>sinensis</i>	Sichuan, Yunnan	Roots	Rheumatic arthritis, urethra lithiasis.
<i>Picrorhiza scrophulariiflora</i>	Sichuan, Yunnan, Tibet	Rhizome	Infantile indigestion, hectic fever, icterus, dysentery.
<i>Veronica ciliata</i>	Sichuan, Yunnan, Tibet	Trunk of plant	Hepatitis, cholecystitis, rheumatic pain.
<i>Xylanche himalaica</i>	Sichuan, Yunnan, Tibet	Stems tuber	Gastralgia, abdominal distension, injuries from falls, rheumatic arthralgia.
<i>Sambucus adnata</i>	Sichuan, Yunnan, Tibet	Trunk of plant and roots	Rheumatic arthritis, chronic lumbosacral pain.
<i>Triosteum himalayanum</i>	Sichuan, Yunnan	Roots and trunk of plant	Oedema, irregular menses.
<i>Dipsacus asper</i>	Sichuan, Yunnan, Tibet	Roots	Lumbosacral pain, injuries from falls.
<i>Triplostegia glandulifera</i>	Yunnan, Sichuan	Roots	Lumbago, anaemia, coughs, impotence.
<i>Adenophora axilliflora</i>	Sichuan	Roots	Tracheitis, whooping cough.
<i>A. bulleyana</i>	Sichuan, Yunnan	Roots	Tracheitis, whooping cough.
<i>A. lilifolioides</i>	Tibet	Roots	Tracheitis, whooping cough.
<i>Ainsliaea perlyoides</i> var. <i>albotomentosa</i>	Sichuan, Yunnan	Trunk of plant	Rheumatic arthralgia, injuries from falls, tuberculosis of the lymphatic.
<i>Anaphalis margaritacea</i>	Sichuan, Yunnan	Trunk of plant and roots	Common colds, toothache, dysentery, rheumatic arthralgia, ascariasis.
<i>Crepis crocea</i>	Tibet	Trunk of plant	Senile chronic bronchitis.

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<i>Saussurea erioccephala</i>	Yunnan	Roots and trunk of plant	Snow blindness, toothache, rheumatic arthritis, impotence.
<i>S. laniceps</i>	Sichuan, Yunnan	Roots and trunk of plant	Snow blindness, toothache, rheumatic arthritis, impotence.
<i>S. medusa</i>	Sichuan, Yunnan, Tibet	Trunk of plant	Rheumatic arthritis, renal infirmity, lumbago.
<i>S. romuleifolia</i>	Sichuan, Yunnan	Trunk of plant or roots	Rheumatic arthralgia, injuries from falls, external use: snake bites.
<i>Coix lacryma-jobi</i>	Sichuan	Roots and rhizome	Urethra infection, urethra lithiasis, oedema.
<i>Setaria faberii</i>	Sichuan	Roots and fruits	Infantile indigestion, rubella, dental caries, toothache.
<i>Kyllinga brevifolia</i>	Sichuan, Yunnan, Tibet	Trunk of plant	Colds, bronchitis, whooping cough, ague.
<i>Aletris languinosa</i>	Sichuan, Yunnan, Tibet	Trunk of plant	Neurasthenia, night sweats, pulmonary tuberculosis, hemoptysis.
<i>Cardiocrinum giganteum</i>	Yunnan, Tibet	Bulbs	Pulmonary tuberculosis, hemoptysis, sinusitis, otitis media.
<i>Paris polyphylla</i> var. <i>yunnanensis</i>	Yunnan, Tibet, Sichuan	Rhizome
<i>Fritillaria cirrhosa</i>	Sichuan, Yunnan, Tibet	Bulbs	Coughs, pneumonia, acute or chronic bronchitis.
<i>F. sungbei</i>	Northwest Sichuan	"	Coughs, pneumonia, acute or chronic bronchitis.
<i>Polygonatum kansuense</i>	Sichuan, Yunnan	Rhizome	Neurasthenia, hypertension, headache.
<i>Calanthe fimbriata</i>	Sichuan	Bulbs and roots	Gastric ulcer, chronic hepatitis, lumbago, abdominal pain.
<i>C. tricarinata</i>	Sichuan, Yunnan, Tibet	Roots	Rheumatic arthritis, rheumatoid arthritis, injuries from falls.
<i>Gastrodia elata</i>	Sichuan, Yunnan, Tibet	Stem tuber	Hypertension, dizziness, headache.
<i>Gymnadenia conopsea</i>	Sichuan	Root tuber	Infirmity after an illness, neurasthenia, cough.
<i>Habenaria delavayi</i>	Sichuan, Yunnan, Tibet	Root tuber	Nephritis, hernia, neurosis.

Annex 2: List of Rare and Endangered Plants Distributed in the Southwestern Mountains of China

Categories of Protection	Species	Families	Distribution
1	<i>Cathaya argyrophylla</i> Chun et Kuang	<i>Pinaceae</i>	Sichuan (Nanchuan, Wulong), Guangxi Hunan, Guizhou.
1	<i>Metasequoia glyptostroboides</i> Hu et Cheng	<i>Taxodiaceae</i>	Sichuan (Shizhu), Hunan, Hubei.
1	<i>Taiwania flousiana</i> Gausson	<i>Taxodiaceae</i>	Yunnan, Guizhou, Hunan Hubei.
1	<i>Davidia involucrata</i> Baillon	<i>Nyssaceae</i>	Yunnan, Guizhou, Hunan, Hubei.
1	<i>Alsophila spinulosa</i> (Wall ex Hook) Tryon	<i>Cyatheaceae</i>	Yunnan, Sichuan, Tibet, Guizhou, Guangxi, Taiwan, Fujian, Guangdong.
2	<i>Adiantum reniforme</i> var. <i>sinense</i> Y.X.Lin	<i>Adiantaceae</i>	Sichuan (Wanxian, Shizhu).
2	<i>Anchangipteris henryi</i> Christ et Gies	<i>Angiopteridaceae</i>	Yunnan (Wenshan).
2	<i>Cystoathyrium chinensis</i> Ching	<i>Aspleniaceae</i>	Sichuan (Erlongshan).
2	<i>Sinopteris grevilleoides</i> (Christ) C. Chr. et Ching	<i>Sinopteridaceae</i>	Yunnan (Binchuan, Dayao), Sichuan (Qingchuan, Maowen).
2	<i>Sorolepidium glaciale</i> Christ	<i>Dryopteridaceae</i>	Sichuan (Muli, Daocheng), Yunnan (Lijiang, Zhongdian), Tibet (Bomi).
2	<i>Platyserium wallichii</i> Hook	<i>Platyruaceae</i>	Yunnan.
2	<i>Amentotaxus</i> <i>yunnanensis</i> Li	<i>Taxaceae</i>	Yunnan (Wenshan Zhou), Guizhou.
2	<i>Cephalotaxus</i> <i>lanceolata</i> K.M. Feng	<i>Cephalotaxaceae</i>	Yunnan (Gongshan).
2	<i>Cephalotaxus mannii</i> Hook F.	<i>Cephalotaxaceae</i>	Tibet (Medong), Yunnan, Guangdong, Guangxi.
2	<i>Cephalotaxus oliveri</i> Mast	<i>Cephalotaxaceae</i>	Sichuan, Yunnan, Hiangxi, Hunan, Guangdong, Guangxi, Guizhou, Hubei.
2	<i>Alcimandra cathcardii</i> (Hook f. et Thoms) Dandy	<i>Magnoliaceae</i>	Tibet (Medong), Yunnan.
2	<i>Manglietia aromatica</i> Dandy	<i>Magnoliaceae</i>	Yunnan (Xichou, Maguan, Guangnan), Guangxi.

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2	<i>Manglietia patungensis</i> Hu	<i>Magnoliaceae</i>	Sichuan (Nanchuan), Hunan, Hubei.
2	<i>Michelia wilsonii</i> Magnoliaceae Finer et Gagnep	<i>Magnoliaceae</i>	Sichuan.
2	<i>Liriodendron Chinese</i> (Hrmdl.) Sarg	<i>Magnoliaceae</i>	Yunnan, Sichuan, Zhejiang, Hubei, Hunan, Fujian, Anhui.
2	<i>Maglietiastrum sinicum</i> Law	<i>Magnoliaceae</i>	Yunnan (Xichou).
2	<i>Tetracentron sinense</i> Oliv.	<i>Magnoliaceae</i>	Sichuan, Yunnan, Tibet, Gansu, Shanxi, Guizhou, Hubei, Henan, Hunan.
2	<i>Tsoongiodendron odorum</i> Chun	<i>Magnoliaceae</i>	Yunnan, Fujian, Jiangxi, Hunan, Hubei, Guangdong, Guangxi, Guizhou.
2	<i>Coptis omeiensis</i> (Chen) C.Y. Cheng	<i>Ranunculaceae</i>	Sichuan (Emei, Ebian, Hongya).
2	<i>Coptis teeta</i> Wall	<i>Ranunculaceae</i>	Yunnan, Tibet (Medong, Zoyii).
2	<i>Circaeaster agrestis</i> Maxim	<i>Ranunculaceae</i>	Tibet, Sichuan, Yunnan, Shanxi, Gansu, Qinghai, Xinjiang.
2	<i>Kingdonia uniflora</i> Balf F. et W.W. Smith	<i>Ranunculaceae</i>	Sichuan, Yunnan (Deqen), Shangxi, Gansu.
2	<i>Craigia yunnanensis</i> W.W. Smith et W.E. Evans	<i>Tiliaceae</i>	Yunnan (Ruili, Malipo, Xichou), Guangxi, Guizhou.
2	<i>Burretiodendron esquirolii</i> (Levl.) Rehd.	<i>Tiliaceae</i>	Yunnan, Guangxi, Guizhou.
2	<i>Burretiodendron hsiennmu</i> Chun et How	<i>Tiliaceae</i>	Yunnan (Xichou), Guangxi.
2	<i>Cupressus gigantea</i> Cheng et L.K. Fu	<i>Cupressaceae</i>	Tibet (Nyingchi, Nang, Maingling, Bomi).
2	<i>Cupressus chengiana</i> S.Y. Hu	<i>Cupressaceae</i>	Sichuan, Gansu.
2	<i>Fokienia hodginsii</i> (Dunn) Henry et Thomas	<i>Cupressaceae</i>	Sichuan, Yunnan, Zhejiang, Fujian, Guangdong, Jiangxi, Hunan, Guizhou, Guangxi.
2	<i>Thuja sutchuenensis</i> Franch	<i>Cupressaceae</i>	Sichuan (Chengkou).
2	<i>Fleutharrhena macrocarpa</i> (Diels) Forman	<i>Menispermaceae</i>	Yunnan.

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2	<i>Hopea mollissima</i> C.Y. Wu	<i>Dipterocarpaceae</i>	Yunnan.
2	<i>Shorea assamica</i> Dyer	<i>Dipterocarpaceae</i>	Yunnan.
2	<i>Vatica xishuang-bannaensis</i> G.D. Tao et J.H.	<i>Dipterocarpaceae</i>	Yunnan (Mengla).
	<i>Larix mastersiana</i> Rehd et Wils	<i>Pinaceae</i>	Sichuan (Hengduan Mountains).
2	<i>Pseudotsuga forrestii</i> Craib	<i>Pinaceae</i>	Yunnan, Sichuan (Mianning, Xichang), Tibet, (Zayii).
2	<i>Picea montigena</i> Mast.	<i>Pinaceae</i>	Sichuan (Kangding).
2	<i>Pseudolarix kaempferi</i> (Lindl.) Gord	<i>Pinaceae</i>	Sichuan, Jiangsu, Anhui, Zhejiang, Fujing, Jiangxi, Hunan, Hubei, Henan.
2	<i>Rhododendron protistum</i> var. <i>giganteum</i> (Forest ex Tagg) Chamberlain	<i>Ericaceae</i>	Yunnan (Tengchong).
2	<i>Trillium govanianum</i> Wall ex Royle	<i>Liliaceae</i>	Tibet (Dinggye).
2	<i>Camellia sinensis</i> var. <i>assamica</i> (Mast.) Kitamura	<i>Theaceae</i>	Yunnan, Guizhou, Guangxi, Fujian, Guangdong.
2	<i>Camellia reticulata</i> Lindl.	<i>Theaceae</i>	Yunnan.
2	<i>Cercidiphyllum japonicum</i> Sieb. et Zucc.	<i>Cercidiphyllaceae</i>	Sichuan, Shanxi, Henan, Shaanxi, Hubei, Hunan, Jiangxi, Zhejiang, Anhui.
	<i>Changnienia amoena</i> Chien	<i>Orchidaceae</i>	Sichuan, Jiangsu, Anhui, Zhejiang, Jiangxi, Hunan, Hubei, Shaanxi.
	<i>Tangtsinia nanchuanica</i>	<i>Orchidaceae</i>	Sichuan (Nanchuan Jinfoshan).
	<i>Davidia involoucrata</i> var. <i>vilmoriniana</i> (Dode) Wanger	<i>Nyssaceae</i>	Sichuan, Yunnan, Shaanxi, Hubei, Hunan, Guizhou.
2	<i>Dipentodon sinicus</i> Dunn	<i>Celastraceae</i>	Tibet (Medong), Yunnan, Guizhou, Guangxi.
2	<i>Dipteronia dyerian</i> Henry	<i>Aceraceae</i>	Yunnan (Wenshan, Mengzi).

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2	<i>Emmenopterys henryi</i> Oliv.	<i>Rubiaceae</i>	Yunnan, Sichuan, Jiangsu, Zhejiang, Anhui, Fujian, Jiangxi, Hunan, Hubei, Guizhou, Guangxi, Shaanxi, Henan.
2	<i>Eucommia ulmoides</i> Oliv.	<i>Eucommiaceae</i>	Sichuan, Henan, Shaanxi, Gansu, Hubei, Hunan, Guizhou, Jiangxi, Zhejiang, Anhui.
2	<i>Eurycorymbus cavaleriei</i> (Levl.) Rehd. et Hand.-Mazz.	<i>Sapindaceae</i>	Yunnan, Taiwan, Fujian, Jiangxi, Hunan, Hubei, Guizhou, Guangxi, Guangdong.
2	<i>Firmiana major</i> (W.W. Smith) Hand.-Mazz.	<i>Sterculiaceae</i>	Yunnan.
2	<i>Trachycarpus nana</i> Becc.	<i>Palmae</i>	Yunnan.
2	<i>Glyptostrobus pensilis</i> (Staunt.) Koch	<i>Taxodiaceae</i>	Yunnan, Guangxi, Guangdong, Jiangxi, Fujian.
2	<i>Gmelina arborea</i> Roxb.	<i>Verbenaceae</i>	Yunnan.
2	<i>Malania oleifera</i> Chun et Lee	<i>Olacaceae</i>	Yunnan (Funing, Guangnan, Wenshan), Guangxi.
2	<i>Nouelia insignis</i> Franch	<i>Compositae</i>	Sichuan, Yunnan.
	<i>Psammosilene tunicoides</i> W.C. Wu et C.Y. Wu	<i>Caryophyllaceae</i>	Tibet (Nyingchi, Markam), Yunnan, Sichuan, Guizhou.
2	<i>Rhoiptelea chiliantha</i> Diels et Hand.-Mazz.	<i>Rhoipteleaceae</i>	Yunnan (Xichou, Pingbian), Guizhou, Guangxi.
2	<i>Sinowilsonia henryi</i> Hemsl.	<i>Hamamelidaceae</i>	Sichuan, Henan, Hubei, Shaanxi, Gansu.
2	<i>Taraktogenos annamensis</i> Gagnep	<i>Flacourtiaceae</i>	Yunnan, Guangxi.
2	<i>Tetrameles nudiflora</i> R. Br.	<i>Tetramelaceae</i>	Yunnan.
2	<i>Trigonobalamus dolichangensis</i> (A. Camus) Farman	<i>Fagaceae</i>	Yunnan, (Lancang, Ximeng, Menglian, Mengla).
2	<i>Caryota urens</i> L.	<i>Palmae</i>	Yunnan.
2	<i>Diplopanax stachyanthus</i> Hand-Mazz	<i>Araliaceae</i>	Yunnan (Xichou, Pingbian), Hunan, Guangdong, Guangxi, Guizhou.

Categories of Protection	Species	Families	Distribution
2	<i>Garcinia paucinervis</i> Chun et How	<i>Gurriiferae</i>	Yunnan (Malipo), Guangxi.
2	<i>Ophioglossum thermale</i> Kom.	<i>Ophioglossaceae</i>	Yunnan, Guizhou, Jiangxi, Hubei, Henan, Shaanxi, Nei Mongol, Dongbei.
2	<i>Oryza granulata</i> Nees et Arn. ex Hoek. f.	<i>Gramineae</i>	Yunnan, Hainan.
	<i>Oryza officinalis</i> Wall ex. Watt	<i>Gramineae</i>	Yunnan, Guangxi, Guangdong.
2	<i>Oryza rufipogon</i> Griff.	<i>Gramineae</i>	Yunnan (Jinghong), Guangxi, Guangdong, Taiwan.
2	<i>Rehderodendron macrocarpum</i> Hu	<i>Styracaceae</i>	Sichuan, Yunnan (Jinping, Wenshan), Guizhou, Guangxi.
3	<i>Acer catalpifolium</i> Rehd.	<i>Aceraceae</i>	Sichuan.
3	<i>Dipteronia sinensis</i> Oliv.	<i>Aceraceae</i>	Sichuan, Henan, Shaanxi, Gansu, Hubei, Guizhou, Hunan.
3	<i>Cyclobalanopsis rex</i> (Hemsl.) Schott.	<i>Fagaceae</i>	Yunnan, (Mengla, Tengchong).
3	<i>Aconitum nagaru</i> , var. <i>heterotricum</i> Fletch. et Lauener	<i>Ranunculaceae</i>	Yunnan.
3	<i>Paeonia delavayi</i> var. <i>lutea</i> (Franch.) Finet et Gagnep.	<i>Ranunculaceae</i>	Yunnan, Sichuan (Muli), Tibet.
3	<i>Anogeissus acuminata</i> var. <i>lanceolata</i> Wall ex. Clarke	<i>Combretaceae</i>	Yunnan (Jinghong, Simao, Yinjiang).
3	<i>Terminalia myriocarpa</i> Huerch et M.A.	<i>Combretaceae</i>	Yunnan, Tibet (Medong), Guangxi.
3	<i>Cinnamomum mairei</i> Levl.	<i>Lauraceae</i>	Sichuan, Yunnan (Zhaotong, Dagan, Yiliang).
3	<i>Phoebe zhennan</i> S. Lee et F.N. Wei	<i>Lauraceae</i>	Sichuan, Guizhou, Hubei, Hunan.
3	<i>Phoebe nanmu</i> (Oliv.) Gamble	<i>Lauraceae</i>	Yunnan, Tibet (Medong).
3	<i>Litsea pierrei</i> var. <i>Lauraceae szemois</i> Liou	<i>Lauraceae</i>	Yunnan.
3	<i>Cunninghamia unicanaliculata</i> D.Y. Wang et H.L. Liu	<i>Taxodiaceae</i>	Sichuan (Dechang, Miyi, Yanyuan).

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3	<i>Dendrobium candidum</i> Wall ex Lindl.	Orchidaceae	Tibet (Medong, Dinggye), Yunnan, Guizhou, Guangxi.
3	<i>Gastrodia elata</i> Bl.	Orchidaceae	Sichuan, Yunnan, Tibet, etc.
3	<i>Helicia shweliensis</i> W.W. Smith	Protaceae	Yunnan.
3	<i>Heliciopsis terminalis</i> (Kurz) Sleum	Protaceae	Yunnan, Guangdong, Guangxi, Hainan.
3	<i>Horsfieldia pandurifolia</i> Hu	Myristicaceae	Yunnan.
3	<i>Myristica yunnanensis</i> Y.H. Li	Myristicaceae	Yunnan (Mengla).
3	<i>Isoetes japonica</i> A. Br.	Isoetaceae	Yunnan (Kunming, Xundian), Guizhou.
3	<i>Picea smithiana</i> (Wall) Boiss.	Pinaceae	Tibet (Gyirong).
3	<i>Picea brachytyla</i> (Franch.) Pritz.	Pinaceae	Sichuan, Henan, Hubei, Shaanxi, Gansu.
3	<i>Abies georgei</i> Orr	Pinaceae	Sichuan, Yunnan, (Zhongdian, Weixi, Lijiang), Tibet, (Zayii).
3	<i>Keteleeria xerophila</i> Hsueh et S.H. Huo	Pinaceae	Yunnan (Xinping).
3	<i>Tsuga chinensis</i> var. <i>ichekiangensis</i>	Pinaceae	Yunnan (Maguan, Malipo), Anhui, Zhejiang, Fujian, Jiangxi, Hunan, Guangdong, Guangxi, Guizhou.
3	<i>Tsuga forrestii</i> Downie	Pinaceae	Yunnan, Sichuan.
3	<i>Pinus roxburghii</i> Sarg.	Pinaceae	Tibet (Gyirong).
3	<i>Pseudotsuga sinensis</i> Dode	Pinaceae	Sichuan, Yunnan, Guizhou, Hunan, Hubei.
3	<i>Magnolia henryi</i> Dunn	Magnoliaceae	Yunnan.
3	<i>Magnolia sinensis</i> (Rehd. et. Wills.) Stapf	Magnoliaceae	Sichuan (Tianquan), Lushan, Wenchuan).
3	<i>Magnolia wilsonii</i> (Finet et Gagnep.) Rehd.	Magnoliaceae	Sichuan, Yunnan, Guizhou.
3	<i>Manglietia grandis</i> Hu et Cheng	Magnoliaceae	Yunnan (Malipo, Jinping, Maguan), Guangxi.
3	<i>Manglietia megaphylla</i> Hu et Cheng	Magnoliaceae	Yunnan (Xichou, Malipo), Guangxi.
3	<i>Parakmeria omeiensis</i> Cheng	Magnoliaceae	Sichuan (Emei Shan).

Categories of Protection	Species	Families	Distribution
3	<i>Parakmeria yunnanensis</i> Hu	<i>Magnoliaceae</i>	Yunnan (Wenshan Zhou), Guangxi, Guizhou.
3	<i>Magnolia rostrata</i> W.W. Smith	<i>Magnoliaceae</i>	Yunnan, Tibet (Medong).
3	<i>Magnolia officinalis</i> Rehd. et Wils.	<i>Magnoliaceae</i>	Sichuan, Shaanxi, Gansu, Guizhou, Hubei, Guangxi, Hunan.
3	<i>Michelia hedyosperma</i> Law	<i>Magnoliaceae</i>	Yunnan (Mengla, Jinghong), Guangxi, Guangdong.
3	<i>Paramichelia baillonii</i> (Pierre) Hu	<i>Magnoliaceae</i>	Yunnan.
3	<i>Picrorhiza scrophulariiflora</i> (Pennell) Hong	<i>Scrophulariaceae</i>	Tibet, Yunnan.
3	<i>Nyssa yunnanensis</i> W.C. Yin	<i>Nyssaceae</i>	Yunnan (Jinghong).
3	<i>Panax pseudo-ginseng</i> Wall	<i>Araliaceae</i>	Tibet.
3	<i>Panax zingiberensis</i> C.Y. Wu et K.M. Feng	<i>Araliaceae</i>	Yunnan.
3	<i>Pterospermum kingtungense</i> C.Y. Wu ex Hsue	<i>Sterculiaceae</i>	Yunnan (Jingdong).
3	<i>Pterospermum menglunense</i> Hsue	<i>Sterculiaceae</i>	Yunnan (Mengla).
3	<i>Sibbaldia omeiensis</i> Yu et Li	<i>Rosaceae</i>	Sichuan (Emei Shan).
3	<i>Malus sikkimensis</i> (Wenz.) Koehne	<i>Rosaceae</i>	Tibet, Yunnan (Lijiang, Exixi, Deqen).
3	<i>Rosa odorata</i> (Andr.) Sweet	<i>Rosaceae</i>	Yunnan.
3	<i>Syringa pinnatifolia</i> Hemsl.	<i>Oleaceae</i>	Sichuan (Jinchuan, Baoxing, Kangding), Shaanxi, Qinghai.
3	<i>Taxus wallichiana</i> Zucc.	<i>Taxaceae</i>	Tibet (Gyirong).
3	<i>Torreya yunnanensis</i> Cheng et L.K. Fu	<i>Taxaceae</i>	Yunnan.
3	<i>Amentotaxus argotaenia</i> (Hance) Pilger	<i>Taxaceae</i>	Sichuan, Tibet (Medong), Zhejiang, Fujian, Jiangxi, Hunan, Hubei, Guangxi, Guangdong, Guizhou, Gansu.
3	<i>Xerospermum bonii</i> (Lec.) Radlk	<i>Sapindaceae</i>	Yunnan, Guangxi.

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Categories of Protection	Species	Families	Distribution
3	<i>Pometia tomentosa</i> (Bl.) Teysa, et Binn.	<i>Sapindaceae</i>	Yunnan.
3	<i>Acrocarpus fraxinifolius</i> Wight et Arn.	<i>Leguminoseae</i>	Yunnan, Guangxi.
3	<i>Glycine soja</i> Sieb. et Zucc	<i>Leguminoseae</i>	Sichuan, Hubei, Guangxi, Guangdong, etc.
3	<i>Dalbergia fusca</i> var. <i>enneandra</i> Zou et Liu	<i>Leguminoseae</i>	Yunnan.
3	<i>Ormosia hosiei</i> Hemsl. et Wils.	<i>Leguminoseae</i>	Sichuan, Jiangsu, Zhejiang, Jiangxi, Fujian, Hubei, Guangdong, Guizhou, Gansu.
3	<i>Zenia insignis</i> Chun	<i>Leguminoseae</i>	Yunnan (Pingbian), Hunan, Guangdong, Guangxi, Guizhou.
3	<i>Antiaris toxicaria</i> (Pers.) Lesch.	<i>Leguminoseae</i>	Yunnan, Guangxi, Guangdong.
3	<i>Artocarpus hypargyreus</i> Gance ex Benth.	<i>Moraceae</i>	Yunnan, Guangxi, Guangdong.
3	<i>Artocarpus lakooha</i> Roxb.	<i>Moraceae</i>	Yunnan.
3	<i>Cleidiocarpon cavaleriei</i> (Levl.) Airy Shaw	<i>Euphorbiaceae</i>	Yunnan (Wenshan Zhou), Guizhou, Guangxi.
3	<i>Crypteronia paniculata</i> Bl.	<i>Cruptoniaceae</i>	Yunnan.
3	<i>Dipterocarpus rufus</i> Bl.	<i>Dipterocarpaceae</i>	Yunnan (Yingjiang).
3	<i>Euptelea pleiospermum</i> Hook. f. et Thoms	<i>Trochdendraceae</i>	Sichuan, Tibet, Yunnan, Guizhou, etc.
3	<i>Leucomeris decora</i> Kurz	<i>Compositae</i>	Yunnan.
3	<i>Pellacabix yunnanensis</i> Hu	<i>Rhizophoraceae</i>	Yunnan (Mengla).
3	<i>Poikilospermum suaveolens</i> (Bl.) Merr.	<i>Urticaceae</i>	Tibet (Medong), Yunnan.
3	<i>Laportea urentissima</i> Gagnep	<i>Urticaceae</i>	Yunnan, Guangxi.
3	<i>Pteroceltis tatarinowii</i> Maxim	<i>Ulmaceae</i>	Sichuan, Guizhou, Guangxi, etc.
3	<i>Celtis wightii</i> Planch.	<i>Ulmaceae</i>	Yunnan.
3	<i>Qiongzhusia tumidinosus</i> Hsueh et Yi	<i>Gramineae</i>	Sichuan, Yunnan.
3	<i>Sinopodophyllum emodi</i> (Wall ex Royle) Ying	<i>Berberidaceae</i>	Tibet, Sichuan, Yunnan, Shaanxi, Gansu, Qinghai.

Categories of Protection	Species	Families	Distribution
3	<i>Dysoma versipellis</i> (Hance) M. Cheng	<i>Berberidaceae</i>	Yunnan, Sichuan, Anhui, Zhejiang, Fujian, Jiangxi, Hubei, Hunan, Guangxi, Guizhou, Shaanxi, Henan.
3	<i>Tapiscia sinensis</i> Oliv.	<i>Staphyleaceae</i>	Sichuan, Guizhou, Guangxi, Hunan, Hubei, Jiangxi, Fujian, Zhengjiang, Anhui.
3	<i>Aconitum brachypodum</i> Diels	<i>Ranunculaceae</i>	Sichuan, (Muli), Yunnan.
3	<i>Coptis chinensis</i> Franch.	<i>Ranunculaceae</i>	Sichuan, Hubei, Shaanxi.
3	<i>Aesculus wangii</i> Hu ex Fang	<i>Hippocastanaceae</i>	Yunnan (Wenshan Xhou, Jinping).
3	<i>Amoora dasyclada</i> (How et Chen) C. Y. Wu	<i>Meliaceae</i>	Yunnan (Wenshan Zhou, Jinping).
3	<i>Toona ciliata</i> Roem	<i>Meliaceae</i>	Sichuan (Nanchuan), Yunnan, Guizhou, Guangxi, Guangdong, Fujian, Anhui.
3	<i>Aquilaria sinensis</i> (Lour.) Gileg	<i>Thymelaeaceae</i>	Yunnan (Jinghong), Guangxi, Guangdong.
3	<i>Calocedrus macrolepis</i> Kurz	<i>Cupressaceae</i>	Yunnan, Guizhou, Guangxi, Hainan.
3	<i>Corylus chinensis</i> Franch	<i>Betulaceae</i>	Sichuan, Yunnan, Hubei, Hunan, Henan, Shaanxi.
3	<i>Cycas pectinata</i> Griff	<i>Cycadaceae</i>	Yunnan.
3	<i>Cycas siamensis</i> Miq.	<i>Cycadaceae</i>	Yunnan.
3	<i>Dracaena cochinchinensis</i> (Lour.) S.C. Chen	<i>Liliaceae</i>	Yunnan, Guanxi.
3	<i>Trillium tschonoskii</i> Maxim.	<i>Liliaceae</i>	Sichuan, Yunnan, Tibet, Gansu, Shaanxi, Hubei, Fujian, Shejiang, Anhui.
3	<i>Homalium laoticum</i> var. <i>glabratum</i> C. Y. Wu.	<i>Flacourtiaceae</i>	Yunnan (Jinghong, Mengla, Gengma).
3	<i>Ixonanthes chinensis</i>	<i>Linaceae</i>	Yunnan (Funing), Guizhou, Guangxi, Guangdong, Hunan, Fujian.
3	<i>Ixonanthes cochinchinensis</i> Pierre	<i>Linaceae</i>	Yunnan (Mengla, Menglian, Jianghong, Hekou).
3	<i>Lagerstroemis intermedia</i> Koehne	<i>Lythraceae</i>	Yunnan.

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Categories of Protection	Species	Families	Distribution
3	<i>Mangifera sylvatica</i> Roxb.	<i>Anacardiaceae</i>	Yunnan.
3	<i>Neocheiropteris palmatopedata</i> (Bak.) Christ	<i>Polyodiaceae</i>	Sichuan, Yunnan, Guizhou.
3	<i>Ottelia acuminata</i> (Gagnep) Dandy	<i>Hydrocharitaceae</i>	Sichuan (Butu), Yunnan, Guizhou, Guangxi, Hainan, Guangdong.
3	<i>Podocarpus fleuryi</i> Hickel	<i>Podocarpaceae</i>	Yunnan (Mengzi, Pingbian), Guangxi, Guangdong.
3	<i>Podocarpus imbricatus</i> Bl.	<i>Podocarpaceae</i>	Yunnan, Guangxi, Guangdong.
3	<i>Premna szemaoensis</i> Pei	<i>Verbenaceae</i>	Yunnan.
3	<i>Petrostyrax psilophylla</i> Diels ex Perk.	<i>Styraceae</i>	Yunnan (Zhenxiang), Sichuan, Guizhou, Hunan, Guangxi, Hubei.
3	<i>Rhododendron cyanocarpum</i> (Franch.) W.W. Smith	<i>Ericaceae</i>	Yunnan (Dali), Sichuan, Guizhou, Hunan, Guangxi, Hubei.
3	<i>Rhododendron fictolacteum</i> Balf. f.	<i>Ericaceae</i>	Yunnan, Sichuan (Muli).
3	<i>Rhododendron rex</i> Levl.	<i>Ericaceae</i>	Yunnan, Sichuan.
3	<i>Rhododendron sulphureum</i> Franch.	<i>Ericaceae</i>	Yunnan (Dali, Gongshan).
3	<i>Rhododendron haematodes</i> Franch.	<i>Ericaceae</i>	Yunnan (Dali).
3	<i>Rhododendron jucundum</i> Balf. F. et W.W. Smith	<i>Ericaceae</i>	Yunnan (Dali).
3	<i>Salix magnifica</i> Hemsl.	<i>Salicaceae</i>	Sichuan.
3	<i>Stewartia sinensis</i> Rehd. et Wils	<i>Theaceae</i>	Sichuan, Yunnan, Guangxi, Guizhou, Hubei, Hunan, Henan, Jiangxi, Fujian, Anhui, Zhejiang.
3	<i>Tacca chantrieri</i> Andre	<i>Taccaceae</i>	Yunnan, Tibet (Medong), Guangxi, Hainan.

Annex 3: List of National Protected Endangered Wild Animals Distributed in Southwestern China

Categories of Protection	Species	Distribution
1	<i>Nycticebus</i> spp	Yunnan, Guangxi.
1	<i>Macaca assamensis</i>	Yunnan, Guangxi.
1	<i>Presbytis</i> spp	Yunnan, Guangxi.
1	<i>Rhinopithecus</i> spp	Yunnan, Tibet, Sichuan, Gansu, Shaanxi, Hubei.
1	<i>Hylobates</i> spp	Yunnan, Hainan.
1	<i>Helarctos malayanus</i>	Sichuan, (Litang, Batang).
1	<i>Ailuropoda melanoleuca</i>	West and North Sichuan, Shaanxi, Gansu.
1	<i>Arcticis binturong</i>	Yunnan (Xishuangbanna).
1	<i>Neofelis nebulosa</i>	Sichuan, Yunnan, Guizhou, Guangxi, Guangdong, Hainan.
1	<i>Panthera pardus</i>	Sichuan, Yunnan, and throughout the country.
1	<i>Panthera tigris</i>	Throughout the country.
1	<i>Panthera uncia</i>	Sichuan and Qingzang Plateau.
1	<i>Elephas maximus</i>	Yunnan (Xishuangbanna, Dehongzhou).
1	<i>Equus kiang</i>	Tibet, Xinjiang, etc.
1	<i>Tragulus jaranicus</i>	Yunnan (Xishuangbanna).
1	<i>Cervus albirostris</i>	West Sichuan, Qingzang Plateau.
1	<i>Cervus nippon</i>	North Sichuan, Anhui, Jiangxi.
1	<i>Bos gaurus</i>	Yunnan (Xishuangbanna, Gaoligong Shan Diqu).
1	<i>Bos mutus</i> (= <i>grunniens</i>)	Qingzang Plateau.
1	<i>Procapra przewalskii</i>	Tibet.
1	<i>Pantholops hodgsoni</i>	Qingzang Plateau.
1	<i>Budorcas taxicolor</i>	Sichuan, Tibet.
1	<i>Naemorhedus cranbrookii</i>	Tibet (Southeast).
1	<i>Capra ibex</i>	Tibet and Xibei Diqu.
1	<i>Ciconia ciconia</i>	Sichuan (Zoige).
1	<i>Ciconia nigra</i>	Sichuan.
1	<i>Mergus squamatus</i>	Sichuan.
1	<i>Aquila chrysaetos</i>	Sichuan (Northwest).
1	<i>Haliaeetus leucoryphus</i>	Sichuan (Northwest).
1	<i>Haliaeetus albicilla</i>	Sichuan (Ya'an).
1	<i>Gypaetus barbatus</i>	Sichuan (Northwest).
1	<i>Tetrastes sewerzowi</i>	Sichuan (North).
1	<i>Tetraophasis obscurus</i>	Sichuan (Northwest).
1	<i>Arborophila rufipectus</i>	Sichuan.

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1	<i>Tragopan satyra</i>	Yunnan (Northwest).
1	<i>Tragopan blythii</i>	Sichuan, Yunnan.
1	<i>Lophophorus</i> spp	Sichuan, Yunnan.
1	<i>Syrnaticus humiae</i>	Yunnan.
1	<i>Polyplectron bicalcaratum</i>	Yunnan, Sichuan.
1	<i>Pavo muticus</i>	Yunnan.
1	<i>Grus nigricollis</i>	Yunnan, Sichuan.
1	<i>Grus japonensis</i>	Yunnan.
1	<i>Grus leucogeranus</i>	Sichuan.
1	<i>Grus antigone</i>	Yunnan.
1	<i>Otis</i> spp	Sichuan.
2	<i>Macaca arctoides</i>	Yunnan, Guangdong, Guangxi.
2	<i>Macaca mulatta</i>	Southwest, South China, etc.
2	<i>Manis pentadactyla</i>	Yunnan, Guangxi, Guangdong, Gujian, Anhui, Jiangsu, Zhejiang, Hainan.
2	<i>Selenarctos thibetanus</i>	Sichuan.
2	<i>Ursus arctos</i>	Sichuan, Qinghai, etc.
2	<i>Ailurus fulgens</i>	Sichuan, Yunnan, Tibet.
2	<i>Martes foina</i>	Sichuan (Northwest).
2	<i>Martes flavigula</i>	Sichuan.
2	<i>Lutra</i> spp	Throughout the country.
2	<i>Aonyx cinerea</i>	Sichuan (Muli).
2	<i>Prionodon pardicolor</i>	Sichuan.
2	<i>Viverra zibetha</i>	Sichuan, Yunnan, etc.
2	<i>Viverricula indica</i>	Sichuan, Yunnan, etc.
2	<i>Felis bieti</i>	Sichuan, Qinghai, Gansu, Shaanxi, Ningxia.
2	<i>Felis chaus</i>	Sichuan, Yunnan.
2	<i>Felis lynx</i>	Southwest, Northwest, Northeast, etc.
2	<i>Felis manul</i>	Tibet, Sichuan, Qinghai, Xinjiang, Gansu, Hebei, Nei Mongol.
2	<i>Felis temmincki</i>	Tibet, Sichuan, Yunnan, Guangxi, Guangdong, Fujian.
2	<i>Moschus</i> spp	Tibet, Sichuan, Yunnan, etc.
2	<i>Hydropotes inermis</i>	Tibet, etc.
2	<i>Cervus elaphus</i>	Tibet, Sichuan, and Northeast, Northwest, Nei Mongol.
2	<i>Cervus macneilli</i>	Sichuan.
2	<i>Cervus unicolor</i>	Sichuan, Yunnan, Guangdong, Hainan, Taiwan.
2	<i>Procapra picticaudata</i>	Sichuan.
2	<i>Capricornis sumatraensis</i>	Sichuan, Yunnan, etc.
2	<i>Naemorhedus goral</i>	Sichuan, Yunnan, Tibet, etc.

Categories of Protection	Species	Distribution
2	<i>Ovis ammon</i>	Tibet, Qinghai, Gansu, Nei Mongol.
2	<i>Threskiornis aethiopicus</i>	Sichuan (Nanchong).
2	<i>Plegadis falcinellus</i>	Yunnan (Northwest).
2	<i>Platalea leucorodia</i>	Sichuan (Xichang, Chuanxi).
2	<i>Aix galericulata</i>	Sichuan.
2	<i>Falconidae</i>	Sichuan.
2	<i>Tetraogallus</i> spp	Tibet, Sichuan.
2	<i>Ithaginis cruentus</i>	Yunnan, Sichuan (Northwest).
2	<i>Tragopan temminckii</i>	Yunnan, Sichuan.
2	<i>Crossoptilon crossoptilon</i>	Yunnan, Sichuan, Tibet.
2	<i>Crossoptilon auritum</i>	Sichuan (Northwest).
2	<i>Lophura nycthemera</i>	Sichuan, Yunnan.
2	<i>Pucrasia macrolopha</i>	Sichuan, Yunnan.
2	<i>Syrnaticus reevesii</i>	Sichuan.
2	<i>Chrysolophus</i> spp	Sichuan.
2	<i>Grus grus</i>	Sichuan, Yunnan.
2	<i>Porzana bicolor</i>	Sichuan (Ebian).
2	<i>Coturnicops noveboracensis</i>	Sichuan.
2	<i>Tringa guttifer</i>	Sichuan.
2	<i>Treron</i> spp	Sichuan.
	<i>Macropygia</i> spp	Sichuan.
	<i>Psittacidae</i>	Sichuan.
	<i>Dryocopus javensis</i>	Sichuan (North).
	<i>Pittidae</i>	Yunnan, Sichuan.
	<i>Andrias davidianus</i>	Sichuan.
	<i>Tylotriton asperrimus</i>	Sichuan (North).
	<i>Myxocyprinus asiaticus</i>	Sichuan.

Annex 4: List of Nature Reserves in the Himalayan-Hengduan Mountains of China

Name	Province	County	Size (km ²)	Date of establ.	Altitude m. a. s. l.	Location
Wolong Natural Reserve	Sichuan	Wen Chuan	2000	1975	1218-6250	105.52-103.24 by 30.45-31.25
Wang Lang Natural Reserve	Sichuan	Ping Wu	277	1963	239-4980	104.20-104.40 by 32.25-32.53
Tang Jia He Natural Reserve	Sichuan	Quing Chuan	400	1978	1000-3837	104.36-104.52 by 32.30-32.41
Ma Bian Da Feng Ding Natural Reserve	Sichuan	Ma Bian	300	1978	2867-4042	103.13-103.26 by 28.26-28.45
Mei Gu Da Feng Ding Natural Reserve	Sichuan	Mei Gu	160	1978	1800-4040	103.05-103.20 by 28.36-28.45
Jiu Zhai Gou Natural Reserve	Sichuan	Nang Ping	600	1978	1500-4300	103.46-104.04 by 32.54-33.16
Feng Tong Zhai Natural Reserve	Sichuan	Bao Xing	400	1975	1000-4400	102.48-103.03 by 30.21-30.46
Bai He Natural Reserve	Sichuan	Nan Ping	200	1963	1600-4100	104.01-104.10 by 33.10-33.21
Xiao Zhai Zi Gou Natural Reserve	Sichuan	Bei Chuan	61	1979	1600-4073	103.50-103.58 by 32.03-32.08
Tie Bu Natural Reserve	Sichuan	Ruo Er Gai	230	1965	2500-2900	102.56-103.10 by 34.06-34.12
La Ba He Natural Reserve	Sichuan	Tian Quan	120	1963	1600-5000	102.17-102.33 by 30.04-20
Huang Long Si Natural Reserve	Sichuan	Song Pan	400	1983	1800-5588	103.44-104.08 by 32.41-32.54

Name	Province	County	Size (km ²)	Date of establ.	Altitude m. a. s. l.	Location
Pan Zhi Hua Su Tie Natural Reserve	Sichuan	Du Kou Shi	3	1983	976-2920	101.33-101.35 by 26.06-26.39
Tian Chi Natural Reserve	Yunnan	Yun Long	67	1983	2150-3065	99.15-99.19 by 25.50-25.56
Bai Ma Xue Shan Natural Reserve	Yunnan	De Yin	1800	1958	2500-5399	98.58-99.20 by 27.455-28.37
Gao Li Gong Shan Natural Reserve	Yunnan	Teng Chong, Lu Shui, Bao Shan	1233	1958	1500-3857	98.27-98.46 by 25.06-26.10
Na Pa Hai Natural Reserve	Yunnan	Zong Dian	21	1984	3570-5800	99.40 by 27.52
Yao Shan Natural Reserve	Yunnan	Qiao Jia	102	1984	2000-3735	101.58-102.08 by 27.08-27.17
Diao Lin Shan Natural Reserve	Yunnan	Lu Feng	6	1984	1800-2200	101.52 by 25.13
Hai Zi Ping Natural Reserve	Yunnan	Yi Liang	28	1984	1340-2688	104.15-104.32 by 27.28-27.36
Pu Du He Natural Reserve	Yunnan	Lu Quan	8	1984	2000-2200	102.46 by 25.58
San Jiang Kou Natural Reserve	Yunnan	Yong Shan	7	1980	1640-2200	103.40-103.51 by 27.58-28.06
Jia Che Natural Reserve	Yunnan	Hui Ze	83	1984	2500-2800	103.20 by 25.54
Bi Ta Hai Natural Reserve	Yunnan	Zong Dian	41	1984	3700-4000	99.49-99.59 by 27.53-28.03
Yu Long Xue Shan Natural Reserve	Yunnan	Li Jiang	260	1988	2200-5596	100.04-100.14 by 27.03-27.18

Name	Province	County	Size (km ²)	Date of establ.	Altitude m.a.s.l.	Location
Ha Ba Xue Shan Natural Reserve	Yunnan	Zhong Dian	219	1958	2200-5254	99.57-100.14 by 28.11-28.49
Wu Liang Shan Natural Reserve	Yunnan	Jing Dong	234	1986	900-3306	100.32-101.10 by 24.06-24.42
Tong Bi Guan Natural Reserve	Yunnan	Ying Jiang	342	1986	745-1640	97.30-097.51 by 23.54-24.49
Da Xue Shan Natural Reserve	Yunnan	Yong De	158	1958	3485-0	99.30-99.41 by 24.03-24.13
Lu Gu Hu Natural Reserve	Yunnan	Ning Lang	81	1986	2623-3423	100.38-100.49 by 27.34-27.48
Nu Jiang Natural Reserve	Yunnan	Gong Shan, Bi Jiang	3754	1986	2200-4833	98.05-98.49 by 26.30-39.24
Shi Ba Lian Shan Natural Reserve	Yunnan	Fu Yuan	12	1986	1750-1850	104.22 by 25.29
Ba Jie Natural Reserve	Tibet	Lin Zhi	0	1985	0-0	
Zhang Mu Kou An Natural Reserve	Tibet	She La Mu	69	1985	0-0	
Jiang Cun Natural Reserve	Tibet	Jil Long	341	1984	0-0	
Gang Xiang Natural Reserve	Tibet	Bo Mi	46	1985	0-0	
Mo Tuo Natural Reserve	Tibet	Mo Tuo	626	1985	-	
Cha Yu Natural Reserve	Tibet	Cha Yu	1014	1985	-	

Name	Province	County	Size (km ²)	Date of Establ.	Altitude m.a.s.l.	Location
Nan Gun He Natural Reserve	Yunnan	Chang Yuan	70	1980	775-2711	98.54-99.05 by 23.13-23.19
Xi Shuang Ban Na Natural Reserve	Yunnan	Jing Hong, Meng Hai, Meng La	2000	1980	480-2500	
Wei Yuan Jing Natural Reserve	Yunnan	Jing Gu	78	1983	1000-1640	100.19-100.28 by 23.01-23.13
Ai Lao Shan Natural Reserve	Yunnan	Chu Xiong, Zhen Yuan	504	1986	900-3166	100.45-101.41 by 23.47-24.42
Lai Yang He Natural Reserve	Yunnan	Si Mao	70	1986	1042-1637	101.09-101.20 by 22.30-22.37
Long Shan Natural Reserve	Yunnan	Meng Lian	1	1986	1000-1200	99.33 by 22.21
Da Wei Shan Natural Reserve	Yunnan	Ping Bian, He Kou	154	1986	300-2354	103.40-103.42 by 22.38-22.57
Fen Shui Ling Natural Reserve	Yunnan	Jin Ping	108	1986	600-2470	103.15-103.32 by 22.34-22.54
Lao Jun Shan Natural Reserve	Yunnan	Ma Ni Po	45	1986	900-2506	104.30-104.44 by 22.54-23.02