

NUMBERS OF TAXA, ENDEMIC TAXA, AND INTRODUCED TAXA IN THE *FLORA OF CHINA*

As documented in the Flora, there are 31,362 species of vascular plants in China, nearly half of which are endemic. The numbers of families, genera, species, endemics, and introduced species in each *Flora of China* volume are indicated below, with total numbers for China in the final row of the table. A rough estimate of the number of introduced (i.e., non-native) species in China can be found in the right-hand column.

FOC VOL.	FAMILIES	GENERA	ENDEMIC GENERA	GENERIC ENDEMICISM	ACCEPTED SPECIES	ENDEMIC SPECIES	SPECIES ENDEMICISM	INTRODUCED SPECIES
2-3	38	177	3	1.7%	2129	842	39.5%	4
4	21	76	7	9.2%	1081	599	55.2%	62
5	24	175	7	4.0%	1293	431	33.3%	26-38
6	13	88	8	9.1%	1382	831	60.2%	6-10
7	11	95	4	4.2%	1218	778	63.8%	17
8	8	151	12	7.9%	1204	599	49.8%	23-33
9	6	82	7	8.5%	1083	639	59.0%	19
10	1	167	1	0.6%	1673	690	41.2%	132
11	35	212	6	2.8%	1444	615	42.6%	49-57
12	18	125	5	4.0%	1275	767	60.2%	29-30
13	33	151	11	7.3%	1288	649	50.4%	73-76
14	9	132	13	9.8%	1498	892	59.7%	20
15	9	65	3	4.6%	1079	642	59.2%	7
16	8	179	11	6.1%	1267	630	50.1%	46
17	3	136	13	9.6%	1090	614	56.8%	58-63
18	6	141	32	22.7%	1203	800	66.5%	7
19	22	255	11	4.3%	2024	1065	52.6%	64
20-21	1	248	18	7.3%	2336	1145	49.0%	109-110
22	1	227	7	3.1%	1795	810	45.1%	68-94
23	22	122	1	0.8%	1277	442	34.6%	6-12
24	22	131	6	4.6%	1335	652	48.8%	33-34
25	1	194	11	5.7%	1388	491	35.4%	1
<i>All vols. TOTAL</i>	312	3329	197	5.9%	31362	15623	49.8%	859-936

PROVINCES

The following is a breakdown of species numbers by province, based on accepted species in the *Flora of China* volumes. Numbers of species endemic to China and of narrow endemics, only occurring in one province, are also provided. It has not been possible to include counts for Beijing, Hong Kong, Macao, Shanghai, and Tianjin as these were not recorded consistently in most volumes.

LOCATION	SPECIES	% OF TOTAL IN CHINA	ENDEMIC SPECIES	SPECIES ENDEMISM	NARROW ENDEMICS	NARROW ENDEMISM	NARROW ENDEMICS AS % OF ENDEMICS
Total in China	31362		15623	49.8%	8330	26.7%	53.3%
Anhui	2478	7.9%	756	30.5%	45	1.8%	6.0%
Fujian	3625	11.6%	1015	28.0%	71	2.0%	7.0%
Gansu	3718	11.9%	1576	42.4%	97	2.6%	6.2%
Guangdong	5315	16.9%	1607	30.2%	222	4.2%	13.8%
Guangxi	6916	22.1%	2513	36.3%	665	9.6%	26.5%
Guizhou	5588	17.8%	2267	40.6%	255	4.6%	11.2%
Hainan (INCL. NANHAI ZHUDAO)	3698	11.8%	793	21.4%	406	11.0%	51.2%
Hebei	2099	6.7%	428	20.4%	23	1.1%	5.4%
Heilongjiang	1903	6.1%	145	7.6%	14	0.7%	9.7%
Henan	2157	6.9%	697	32.3%	20	0.9%	2.9%
Hubei	3777	12.0 %	1742	46.1%	94	2.5%	5.4%
Hunan	3664	11.7%	1507	41.1%	81	2.2%	5.4%
Jiangsu	1998	6.4%	421	21.1%	16	0.8%	3.8%
Jiangxi	3220	10.3%	1101	34.2%	40	1.2%	3.6%
Jilin	1706	5.4%	106	6.2%	17	1.0%	16.0%
Liaoning	1812	5.8%	166	9.2%	16	0.9%	9.6%
Nei Mongol	2113	6.7%	334	15.8%	51	2.4%	15.3%
Ningxia	1008	3.2%	237	23.5%	7	0.7%	3.0%
Qinghai	2203	7.0%	914	41.5%	111	5.0%	12.1%
Shaanxi	3311	10.6%	1358	41.0%	80	2.4%	5.9%
Shandong	1418	4.5%	208	14.7%	26	1.8%	12.5%
Shanxi	1897	6.0%	545	28.7%	16	0.8%	2.9%
Sichuan (INCL. CHONGQING)	9443	30.1%	5443	57.6%	1252	13.3%	23.0%
Taiwan	4441	14.2%	1036	23.3%	714	16.1%	68.9%
Xinjiang	3426	10.9%	469	13.7%	305	8.9%	65.0%
Xizang	6756	21.5%	2382	35.3%	887	13.1%	37.2%
Yunnan	14186	45.2%	6227	43.9%	2605	18.4%	41.8%
Zhejiang	3277	10.4%	1056	32.2%	95	2.9%	9.0%

LARGEST FAMILIES IN CHINA

The following is a list of the 25 largest families in China, based on total number of species (in **bold**). The *Flora of China* volume number for each family is included (in parentheses) after the family name.

FAMILY (FOC VOL.)	GENERA	ENDEMIC GENERA	GENERIC ENDEMICISM	SPECIES	ENDEMIC SPECIES	SPECIES ENDEMICISM	INTRODUCED SPECIES
Asteraceae (20–21)	248	18	7.3%	2336	1145	49.0%	109–110
Poaceae (22)	227	7	3.1%	1795	810	45.1%	68–94
Fabaceae (10)	167	1	0.6%	1673	690	41.2%	132
Orchidaceae (25)	194	11	5.7%	1388	491	35.4%	1
Rosaceae (9)	55	2	3.6%	950	546	57.5%	20
Ranunculaceae (6)	38	4	10.5%	921	603	65.5%	4
Cyperaceae (23)	33	0	0.0%	865	326	37.7%	5
Ericaceae (14)	22	0	0.0%	826	524	63.4%	1
Lamiaceae (17)	96	10	10.4%	807	501	62.1%	28
Liliaceae (24)	57	3	5.3%	726	379	52.2%	11
Rubiaceae (19)	97	3	3.1%	701	352	50.2%	23
Scrophulariaceae (18)	61	7	11.5%	681	415	60.9%	6
Apiaceae (14)	100	10	12.0%	614	337	54.9%	19
Saxifragaceae (8)	29	2	6.9%	545	354	65.0%	7
Primulaceae (15)	12	1	8.3%	528	375	71.0%	0
Dryopteridaceae (2–3)	10	0	0.0%	493	260	52.7%	0
Lauraceae (7)	25	2	8.0%	445	316	71.0%	3
Papaveraceae (7)	19	1	5.3%	443	295	66.6%	5
Gesneriaceae (18)	56	25	44.6%	442	354	80.1%	0
Gentianaceae (16)	20	2	10.0%	419	251	59.9%	0
Brassicaceae (8)	102	8	7.8%	412	115	27.9%	21
Euphorbiaceae (11)	75	1	1.3%	406	99	24.4%	27
Caryophyllaceae (6)	30	2	6.7%	390	193	49.5%	5
Salicaceae (4)	3	0	0.0%	347	236	68.0%	1
Urticaceae (5)	25	0	0.0%	341	163	47.8%	1