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Nova genera et species plantarum : quas in peregrinatione ad plagam aequinoctialem orbis novi collegerunt / descripserunt, partim adumbraverunt Amat. Bonpland et Alex. de Humboldt ; ex schedis autographis Amati Bonplandi in ordinem digessit Carol. Sigismund. Kunth ...
Lutetiae Parisiorum : sumtibus Librariae Graeco-Latino-Germanico, 1815-1825.

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FAMILIÆ NATURALES.	NUMERUS SPECIERUM			RATIO CUJUSQUE FAMILIÆ ad universam copiam Phanerogamarum		
	in			in		
	Gallia.	Germania.	Laponia.	Gallia.	Germania.	Laponia.
Cyeroideæ.	134.	102.	55.	$\frac{1}{27}$	$\frac{1}{18}$	$\frac{1}{9}$
Gramineæ.	284.	143.	49.	$\frac{1}{13}$	$\frac{1}{13}$	$\frac{1}{10}$
Junceæ.	42.	20.	20.	$\frac{1}{86}$	$\frac{1}{94}$	$\frac{11}{25}$
Tres fam. præcedentes. .	460.	265.	124.	$\frac{1}{8}$	$\frac{1}{7}$	$\frac{1}{4}$
Orchideæ.	54.	44.	11.	$\frac{1}{67}$	$\frac{1}{43}$	$\frac{1}{40}$
Labiatae.	149.	72.	7.	$\frac{1}{24}$	$\frac{1}{26}$	$\frac{1}{71}$
Rhinanthæ et Scrophul.	147.	76.	17.	$\frac{1}{24}$	$\frac{1}{24}$	$\frac{1}{29}$
Boragineæ.	49.	26.	6.	$\frac{1}{74}$	$\frac{1}{72}$	$\frac{1}{83}$
Ericæ et Rhodod. . .	29.	21.	20.	$\frac{1}{125}$	$\frac{1}{90}$	$\frac{1}{25}$
Compositæ	490.	233.	38.	$\frac{1}{7}$	$\frac{1}{8}$	$\frac{1}{13}$
Umbelliferæ.	170.	86.	9.	$\frac{1}{34}$	$\frac{1}{22}$	$\frac{1}{55}$
Cruciferæ	190.	106.	22.	$\frac{1}{19}$	$\frac{1}{18}$	$\frac{1}{23}$
Malvaceæ.	25.	8.	0.	$\frac{1}{145}$	$\frac{1}{235}$	0.
Caryophylleæ	165.	71.	29.	$\frac{1}{22}$	$\frac{1}{27}$	$\frac{1}{17}$
Leguminosæ	230.	96.	14.	$\frac{1}{16}$	$\frac{1}{18}$	$\frac{1}{35}$
Euphorbiæ.	51.	18.	1.	$\frac{1}{71}$	$\frac{1}{104}$	$\frac{1}{497}$
Amentaceæ	69.	48.	23.	$\frac{1}{33}$	$\frac{1}{39}$	$\frac{1}{21}$
Coniferæ.	19.	7.	3.	$\frac{1}{92}$	$\frac{1}{269}$	$\frac{1}{165}$
Phanerogamæ.	3645.	1884.	497.	0.	0.	0.

Gallia, lat. $42\frac{1}{2}^{\circ}$ — 51° Calor med. annuus $16^{\circ},7$ — 11° . (Calor medius æstatis 24° — 19° . Menses quorum calor med. 11° superat: Mart. — Nov. et Mai. — Sept.)

Germania, lat. 46° — 54° . Cal. med. $12^{\circ}\frac{1}{3}$ — $8^{\circ}\frac{1}{2}$ (Cal. æstiv. medius 21° — 18° . Menses quorum cal. med. 11° superat: Apr. — Oct. et Mai. — Sept.)

Laponia, lat. 64° — 71° . Cal. med. + 1° ad — $8^{\circ},8$. (Cal. med. æst. 13° — 7° . Mens. ultra 11° : Jun. — Aug. et Jun. — Jul.)

Quandoquidem Schraderi Flora locupletissima absoluta nondum est, adhuc plantas Galliæ, Angliæ et Laponiæ penitus novimus, quam Germaniæ, cujus regiones montanæ, herbis alpinis maxime notabilibus contectæ, exploratæ nondum satis sunt. Ut autem melius cognosci possit, qua ratione certæ plantarum familiæ, veluti Leguminosæ, a circulo polari, per Germaniam et Galliam, æquatorem versus, numero specierum augeantur, optandum sane esset, ut æque accuratam Floram tum Hispaniæ, tum Italiæ meridionalis scriptam haberemus. Quia autem in omnibus regionibus alpinis certæ familiæ rarescunt, in his disquisitionibus, ex arithmetica botanica petitis, quot quantique sint in quaque zona montes et quo tendant, magnopere considerandum est. Verissime enim leges naturæ cognosceremus, si modo loca plana sensim ab æquatore recedentia conferremus.