

35. **Piper fischerianum**, C. DC. in DC. Prodr. xvi. 1, p. 277.  
MEXICO (*Karwinski*).
36. **Piper friedrichsthali**, C. DC. in DC. Prodr. xvi. 1, p. 327.  
GUATEMALA (*Friedrichsthal*). Hb. Kew.
37. **Piper globosum**, C. DC. in DC. Prodr. xvi. 1, p. 340.  
COSTA RICA, mountains of Candelaria (*Ersted*).
38. **Piper guanacastense**, C. DC. in Linnæa, xxxvii. p. 356 (sphalmate *guanacastense*).  
NICARAGUA, Guanacaste (*Ersted*).
39. **Piper grandifolium**, H. B. K. Nov. Gen. et Sp. i. p. 46; DC. Prodr. xvi. 1, p. 310.  
*Schilleria grandifolia*, Kth. in Linnæa, xiii. p. 709.  
*Artanthe grandifolia* et *A. riparia*, Miq. Syst. Pip. pp. 408 et 409.  
*Artanthe*, sp. nova, Miq. in Seem. Bot. Voy. 'Herald,' p. 198.  
PANAMA, village of Arajian (*Seemann*, 417). Hb. Kew.
40. **Piper hirsutum**, Sw. Prodr. Fl. Ind. Occ. p. 15; DC. Prodr. xvi. 1, p. 276.  
*Artanthe hirsuta*, Miq. Syst. Pip. p. 446.  
BRITISH HONDURAS, Belize (*March*); NICARAGUA, Chontales (*Seemann*, 156); PANAMA, near the city of Panama (*S. Hayes*, 740).—Southward to PERU and BRAZIL and in the WEST INDIES. Hb. Kew.
41. **Piper irazuanum**, C. DC. in Linnæa, xxxvii. p. 340.  
COSTA RICA, Volcan de Irazu (*Ersted*).
42. **Piper jalapense**, C. DC. in DC. Prodr. xvi. 1, p. 277.  
*Artanthe jalapense*, Miq. Syst. Pip. p. 444.  
SOUTH MEXICO, Jalapa (*Coulter*, 1401; *Galeotti*, 6009; *Schiede & Deppe*), Cordova (*Bourgeau*, 1493). Hb. Kew.
43. **Piper karwinskianum**, Kth.; DC. Prodr. xvi. 1, p. 327.  
*Schilleria karwinskiana*, Kth. in Linnæa, xiii. p. 700.  
*Artanthe karwinskiana*, Miq. Syst. Pip. p. 476.  
SOUTH MEXICO, near the city of Mexico (*Karwinski*).
44. **Piper kunthii**, C. DC. in DC. Prodr. xvi. 1, p. 250.  
*Enckea kunthii*, Miq. Syst. Pip. p. 363.  
SOUTH MEXICO, Cordillera of Oaxaca, at 5500 feet (*Galeotti*, 6014).  
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