

collected in fruit, but they have omitted to give a description. If ours prove distinct, it may bear the name of *V. pterocarpa*.

2. *V. hyalinorhiza*; herbacea pubescens, foliis radicalibus subrotundo-spathulatis crenatis caulinis lyrato-pinnatifidis, panicula fructifera anguste elongata, acheniis oblongo-ovatis hinc longitudinaliter sulcatis dorso tricostatis pilis longis patentibus tectis pappo plumoso coronatis.—*Ruiz et Pav. Fl. Per. v. 1. p. 41. t. 67. f. b.* (status junior.)

HAB. Conception.—This appears to be only known to previous authors in a young state, its fruit being always described as crowned with minute teeth, which, eventually, as in the other species, change into a feathery pappus. The *V. hyalinorhiza*, Humb. and Kunth, v. 3. p. 331, “acheniis glabris, foliis glabriusculis,” is surely different from the Chilean plant.

## 2. FEDIA. *Gært.*

1. *F. laxa*; herbacea glabra, foliis radicalibus cordato-ovatis obtuse dentatis caulinis lyrato-pinnatifidis lobo terminali maximo, panicula laxa divaricata, pedicellis ultimis brevibus congestis, acheniis ovatis hinc excavatis dorso tricostatis annulo crenulato coronatis.

HAB. Conception.—This approaches most in habit to *Valeriana paniculata* of the Flora Peruviana, but that is pubescent, and has a pappose fruit. The achenium of our plant has, in addition to the three strong dorsal ribs, a lateral one on each side, though not so elevated as the others.

## ORD. XXXIV. COMPOSITÆ. *Juss.*

### SUBORD. I. CICHORACEÆ. *Juss.*

#### 1. SONCHUS. *Linn.*

##### 1. *S. oleraceus*. *Linn.*

HAB. Conception.

#### 2. HYPOCHÆRIS. *Linn.*

1. *H. apargioides*; foliis radicalibus lanceolatis basi attenuatis sinuato-dentatis nunc pinnatifidis hirsutulis, scapis elongatis ramosis, bracteis linearibus subintegerrimis, ramis unifloris, involucro densissime ferrugineo-tomentoso, pappo sessili.

HAB. Conception.—Plant from one and a half to two feet high. Leaves from four to six inches long.

### SUBORD. II. LABIATIFLORÆ. *DC.*

#### 3. PROUSTIA. *Lag. DC.*

1. *P. ilicifolia*; foliis ovalibus rigidis coriaceis nitidis reticulatim venosis marginibus dentato-spinosis, panicula terminali, involucris foliolis externis minutis ovatis subcoriaceis interioribus sensim majoribus membranaceis, pappo scabro apicem versus subplumoso.

HAB. Coquimbo.—Undoubtedly a congener of *P. pyrifolia*, which we have received from Chamisso, gathered at Conception; and from Dr. Gillies, from the neighbourhood of Concon, who states it to be the “*Voqui*,” or “*Boqui*,” of Chili. This must not, however, be confounded with the *Boigue* of Chili, which, Mr. Cruckshanks informs us, is the *Drymis chilensis*, (Feuill. Chil. v. 3. t. 6.)

#### 4. LEUCÆRIA. *Lag. DC.*

1. *L.?* *senecioides*; caule erecto ramoso, foliis pinnatifidis laciniis inciso-angulatis sub-