

4001 to 4136—Continued.

- 4115.** *OPUNTIA BIGELOVII.* **Cholla.**
From Tucson, Ariz. Donated by Prof. J. W. Toumey, through Mr. W. T. Swingle, November, 1899.
- 4116.** *ECHINOCACTUS WISLIZENI.* **Visnaga, or fishhook cactus.**
From Tucson, Ariz. Received through Mr. W. T. Swingle, December, 1899.
- 4117.** *KOEBERLINIA SPINOSA.* **Christ thorn.**
From Tucson, Ariz. Received through Mr. W. T. Swingle, December, 1899.
- 4118.** *ACACIA GREGGII.*
From Tucson, Ariz. Received through Mr. W. T. Swingle, December, 1899.
- 4119.** *ACACIA CONSTRICTA.*
From Tucson, Ariz. Received through Mr. W. T. Swingle, December, 1899.
- 4120.** *OPODANTHERA UNDULATA.*
From Tucson, Ariz. Donated by Prof. J. W. Toumey, through Mr. W. T. Swingle, December, 1899.
- 4121.** *ASTRAGALUS THURBERI.*
From Tucson, Ariz. Donated by Prof. J. W. Toumey, through Mr. W. T. Swingle, December, 1899.
- 4122.** *CELTIS PALLIDA.*
From Ventana Canyon, near Tucson, Ariz. Received through Mr. W. T. Swingle, December, 1899.
- 4123.** *CUCURBITA FOETIDISSIMA.*
From Tucson, Ariz. Donated by Prof. J. W. Toumey, through Mr. W. T. Swingle, December, 1899.
- 4124.** *EPHEDRA TRIFURCA.*
From Tucson, Ariz. Donated by Prof. J. W. Toumey, through Mr. W. T. Swingle, December, 1899.
- 4125.** *KOEBERLINIA SPINOSA.*
From Tucson, Ariz. Donated by Prof. J. W. Toumey, through Mr. W. T. Swingle, December, 1899.
- 4126.** *LYCIUM ANDERSONII, WRIGHTII.*
From Tucson, Ariz. Received through Mr. W. T. Swingle, December, 1899.
- 4127.** *MICRORHAMNUS ERICOIDES.*
From Tucson, Ariz. Donated by Prof. J. W. Toumey, through Mr. W. T. Swingle, 1899.
- 4128.** *MICRORHAMNUS ERICOIDES.*
From Ventana Canyon, near Tucson, Ariz. Received through Mr. W. T. Swingle, December, 1899.
- 4129.** *MORANDA WISLIZENI.*
From Tucson, Ariz. Donated by Prof. J. W. Toumey, through Mr. W. T. Swingle, 1899.
- 4130.** *PARKINSONIA MICROPHYLLA.*
From Tucson, Ariz. Donated by Prof. J. W. Toumey, through Mr. W. T. Swingle, 1899.
- 4131.** *PINUS EDULIS.* **Piñon pine.**
From Tucson, Ariz. Received through Mr. W. T. Swingle, December, 1899.
- 4132.** *PROSOPIS VELUTINA.* **Mesquite.**
From Arizona. Received through Mr. W. T. Swingle, December, 1899.