## 38054 and 38055—Contd. (Quoted notes by Mr. F. M. Chapman.)

the rainfall is high, for the entire Temperate Zone is included in the area of condensation. We worked at these localities during the first part of April, when the blackberry crop had not reached full maturity. I should say that, provided similar conditions prevail in other years, April 15 would be about the proper time to find the plants in fruit."

## 38056. Pelargonium odoratissimum (L.) Soland. Geraniaceæ.

Rose geranium.

From Nice, France. Presented by the American consul. Received May 5, 1915.

"From Pegomas, the center of the geranium-plant industry in this district. The vice consul was informed by the principal growers of geranium that only one variety is used in the perfume industry, the botanical name being Pelargonium odoratissimum, and that the cuttings are taken at the end of October or at the beginning of November, and must be very carefully handled during the winter months, and especially protected against cold and frost, which necessitates careful attention." (Extract from report by William Dulany Hunter, American consul, Apr. 23, 1914.)

## **38057** to **38062**. Hordeum spp. Poaceæ.

Barley.

From Zurich, Switzerland. Presented by Prof. Dr. Albert Volkart, Swiss Seed Experiment Station, through Mr. David F. Wilber, American consul. Received March 23, 1914. Quoted notes by Dr. Volkart.

38057. HORDEUM VULGARE COERULESCENS Seringe.

"Four-rowed winter barley (unimproved domestic variety) from Riniken, Canton Aargau."

38058. HORDEUM VULGARE L.

"Argovia (4-rowed winter barley, pure bred from domestic barley). From the Agricultural School at Brugg, Canton Aargau."

38059 and 38060. Hordeum distiction nutans Schubl.

**38059.** "Two-rowed spring barley (unimproved domestic variety) from Adlikon bei Andelfingen, Canton of Zurich."

**38060.** "Adliker barley (2-rowed, pure bred from a single domestic variety) from Jb. Ohninger, Adlikon."

38061 and 38062. Hordeum vulgare L.

38061. "Four-rowed spring barley (unimproved domestic variety) from Vorrenwald Eich, Canton Lucerne."

38062. "Six-rowed spring barley (unimproved domestic variety) from Pfyn, Canton Thurgau."

## 38063 to 38084. Opuntia spp. Cactaceæ. Prickly-pear.

From Berlin, Germany. Presented by the Botanic Garden. Cuttings received May 6, 1914.

38063. OPUNTIA ALBICANS Salm-Dyck.

38064. Opuntia anacantha Speg.

38065. Opuntia candelabriformis Mart.

38066. OPUNTIA CHRYSACANTHA Hort.

38067. Opuntia consoleana Hort.