

long, broadly conical in outline, and wine-red when fully ripe. They are excellent in quality, and the species seems very promising for crossing with our northern raspberries to obtain large-fruited forms.

"*Rubus macrocarpus* Benth. S.P.I. Nos. 51401, 51706 and 51764, and *R. glaucus* Benth. S.P.I. Nos. 49332, 49387, 50691, 52302, 52717, 52733, 52734 have been fully treated elsewhere (see the Journal of Heredity, vol. 11, No. 5, May - June, 1920; vol. 12, No. 9, November, 1921) and need not be discussed here. It is interesting to note that the former is, by our present standards of classification, a blackberry in growth and character of foliage, but a raspberry in character of fruit, while the latter is a raspberry in growth and leaf characters and a blackberry in fruit. We have named *R. macrocarpus*, therefore, the 'Colombian berry' (to avoid the use of either blackberry or raspberry as part of the name) and the latter (*R. glaucus*) the 'Andes berry.'" (Wilson Popenoe.)

#### Notes from Agricultural Explorers in the Field.

Mr. J. F. Rock writes from Kengtung, Burma, February 1, 1922:

"On January 30 I arrived at Kengtung, the capital of the southeastern Shan State of the same name. I have been out in the mountains since December 30, traveling with a Haw-Chinese caravan. This place is 25 days' journey from Mandalay and a month from Siam. I have had a most interesting journey over the mountains from Chiengmai to Chiengrai, Chiengsen to Hongluk, thence to Muang Lin; from there I crossed the mountain range between the Meh Len River and the Mekong, descending into the valley of the mighty Mekong. The river bed is very wide but this being the cold season and dry, the water was not very high. The bed is full of enormous boulders and there are many whirlpools and rapids, fine silt and sand in which grows a very interesting vegetation. The forests are mighty, and I must report a fine collection of photographs. On the way over I met an English colonel who was going to Siam on a tour of boundary inspection. I asked him about Chiengtung or Kengtung as it is called up here. He said there is one white man who lives there but he is now away.

"This country is full of chestnuts. I think there are two species of true *Castanea*, different from any I