

40938 to 40969—Con. (Quoted notes by A. and G. L. C. Howard.) shed than in type 14. This type was found in the Ratti or Lal of Pind Dadan Khan, Watni of Shahpur, Kunjhari of Multan.

“Types 14 and 15 form the common red wheat of the Punjab. A glance at the names of the varieties will show that they are cultivated all over the province. They are very similar to, if not identical with, the common red wheats cultivated in the United Provinces. These two types are absolutely identical in the laboratory, but quite different in the field.”

40956. “Type No. 16. Var. *graecum* Kcke. Ears bearded; awns rather pinkish yellow; chaff smooth, white with pink edges and veins; grain white, rather small, on the whole soft, but with some hard and mottled grains; ear length 78 mm.; D.= 23; straw fairly strong. This type was found in the Ghoni of Lahore, Safed of Ludhiana, Safed of Rohtak, Safed of Batala, Daudkhani of Dasuya, Daudkhani of Delhi. Pori of Montgomery, and in the Safed Kasar-wall of Lyallpur.”

40957. “Type No. 17. Var. *delfi* Kcke. Ears beardless; chaff felted with short, rather sparse hairs, red with a bluish tinge; grain amber coloured, consistency variable; hard, soft, and mottled grains present in equal proportions; ear length 94 mm.; D.= 19; straw medium. This type was found in the Rodi of Attock, Ghoni of Gujrat, Ghoni of Sialkot, Khoni of Jhelum, Ghoni of Chiniot, Ghoni of Amritsar, Khoni of Batala, Mundli of Karnal, Mundli of Ludhiana, Safed of Lahore, Kanku of Palampur, Jhakrehun of Palampur, Safed Brij Sondha of Rohtak, and in small quantity in the Rodi of Muzaffargarh, Ghoni Lal, Ratti of Muzaffargarh, Desi of Dera Ghazi Khan, Suthra of Multan. This is a very common wheat in the Punjab.”

40958. Type No. 17 B.

40959. “Type No. 18. Var. *delfi* Kcke. Ears beardless; chaff felted with short, rather sparse hairs, yellowish red; grain amber coloured, consistency variable, but the majority of the grains are soft; ear length 72 mm.; D.= 26; ears squarer and denser than in type 17; straw stronger than in type 17; later in ripening. This type was found in the Rodi of Muzaffargarh, Ghoni Lal, Ratti of Muzaffargarh, Desi of Dera Ghazi Khan, Suthra of Multan, and in small quantity in the Ghoni of Chiniot, Ghoni of Amritsar, Jhakrehun of Palampur.”

40960. “Type No. 19. Var. *leucospermum* Kcke. Ears beardless, but occasional slight bearding met with; chaff felted with some short somewhat sparse hairs, white with pink veins or edges to the glumes; grain whiter than in 17, 18, and 21, but darker than 16; consistency variable, but about three-quarters of the grains soft; ear length 74 mm.; D.= 24; straw strong, pinkish, turning black on ripening. This type was found only in very small quantity in the Buggi of Leiah at Lyallpur.”

40961. Type No. 19 D.

40962. Type No. 19 H.

40963. “Type No. 20. Var. *alborubrum* Kcke. Ears beardless, with occasional very slight bearding; chaff smooth; light yellowish red; grain amber coloured, rather large, consistency variable, but about two-thirds of the grains soft; ear length 78 mm.; D.= 24;