

1. Ear with inserted tip ear.

In 1954, an unusual ear with an added ear on the tip was found in the 4th generation selfed progeny of the single cross Tx4R3 X T528. This pistillate segment had the characteristic appearance of a staminate segment sometimes found inserted in ears except in this case the added ear has a normal cob and is enclosed by a separate husk in addition to the main husk that covers both ears. Selfed progeny from the lower ear reproduced like progeny in 1955. Seeds taken from the bottom ear and the tip ear are viable, but it has not been determined whether seed from the tip ear will reproduce this characteristic.