

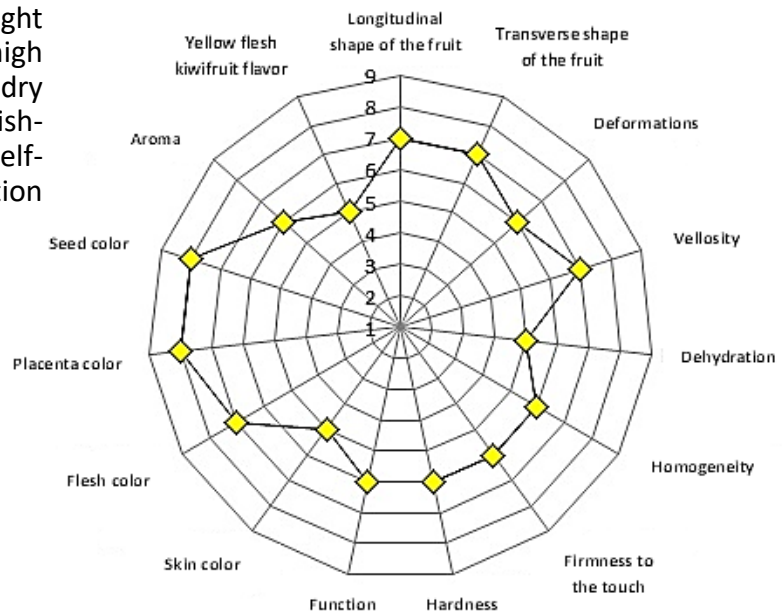
'Lihuen' a new variety of yellow-flesh kiwifruit (*Actinidia chinensis*)

Characteristics of the variety:

'Lihuen' is a new yellow-fleshed variety of kiwifruit tree, *Actinidia chinensis*, developed by the University of Chile.

'Lihuen' is a particular genotype, distinguished by its agronomic and organoleptic traits. This new genotype was registered under the name of 'Lihuen', which means "light" in the Mapuche language. 'Lihuen' is a yellow-fleshed kiwifruit, which presents mid period blooming (End of October) and harvest (150 days after full flower), according to the UPOV guidelines.

The fruit has an oblong shape with a flat, style tip. It is also regular/big sized and has a light brown skin color, an absence of hair, and a high content of soluble solids (10-11%) and dry matter (18-19%) at harvest. It has a greenish-yellow (Hue 105-111°) color that later on shelf-life turns yellow (Hue 98-103°). At consumption the soluble solids reach 15%.



"Lihuen" presents a highly acceptance in terms of sensory quality—higher than "Hayward"—being similar to other yellow-fleshed varieties. It stands out for its flesh color and harmonic flavor, even after 32 days at 0°C and 15 days at 20°C in postharvest.

'Lihuen' is currently following the patenting process in Chile. It is expected that in 2020, the Chilean industry will be able to count on the very first yellow-fleshed variety.