

**SUGAR REGULATORY ADMINISTRATION**  
**LA GRANJA AGRICULTURAL RESEARCH AND EXTENSION CENTER**  
**BRGY. LA GRANJA, LA CARLOTA CITY**



**VARIETY IMPROVEMENT AND PEST MANAGEMENT SECTION**

**Flower Induction Nursery**

- Date of Completion of Study: November 2023
- Date of Completion of Terminal Report: December 2023


The goal of the project is to get potential varieties to flower so that they can be used as parentals in breeding. On January 2023, 65 potential varieties from the germplasm were planted in a humid and elevated place in Brgy. Mandayao, La Castellana.


Twenty varieties flowered out of the 65 selections, namely: Phil 92-01-0009, Phil 92-32-0577, Phil 93-1601, Phil 8013, Phil 2003-1389, Phil 2008-0909, Phil 2012-0455, Phil 2012-0483, Phil 2013-0279, Phil 2013-0287, Phil 2013-1319, Phil 2013-1453, Phil 2013-1619, Phil 2014-0013, Phil 2014-0085, Phil 2014-0267, Phil 2014-0405, Phil 2014-0417, Phil 2014-0451 and Phil 2016-0773

All varieties maintained were marcotted on the 3rd week of August 2023. Marcotted plants with flowers were used in pollination last October-November 2023.

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