

Planting Date Trial of Corn in Taitung Area

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SUMMARY

In order to find out the optimum planting date of corn Tainung 351 in Taitung area, this experiment was conducted at Fong-Li and Kuan-San from 1983 to 1985, and Tainan 11 as a check variety.

The results showed the optimum planting date was Oct. 1 at Taitung but Sep. 1 was the optimum planting date at Kuan-san in fall crop. In spring crop, the optimum planting date was Feb. 1 at Taitung, but Mar. 1 was the optimum planting date at Kuan-San.

About varieties, most agronomic characters of corn Tainung 351 were superior to Tainan 11 except 100-kernel weight and percentage of filled ear to whole ear.

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