



Difference between indoor and outdoor figs(Ficus carica) in Kinmen Greenhouse

Location



Students

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Motivation

Is it possible to grow figs in an environment like Kinmen? Although figs are drought-tolerant, they are not cold-resistant and need a warm climate with a temperature of 15-25°C.However, we found that there are figs growing on the roadside and in the greenhouse in Kinmen. So we photographed figs grown in the wild and figs in the greenhouse to find out the factors that cause the difference in fig growth.

Process

Indoor

greenhouse

2023/1/1

2023/1/1



The fruit trees are growing

fruit tree with few leaves

2023/2/5

2023/2/5



Pruned, has grown many leaves.

With few leaves and fruit invisible.

Conclusion

- 1. In terms of the natural environment of Kinmen, the benefits of growing figs outdoors are not good. The control of the greenhouse can provide a more suitable growth environment for figs. By analogy, the planting of plants can provide a more suitable growth environment through artificial facilities.
- 2. Greenhouse figs provide stable and consistent quality characteristics, while wild fig quality is affected by factors such as climate and soil conditions, resulting in outdoor figs that are vulnerable to insect damage or slow to grow.

Teacher

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