

Cassava growing condition

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Cassava Production Areas

Cassava is generally grown not in areas where the crop grows best, but in those areas where it grows better than other competing crops

Cassava grows well in tropical and subtropical areas up to about 25° N and S, with 1000-2000 mm annual rainfall, and with 4-6 months of dry season

Cassava grows best in well-drained sandy loam to clay loam soils, with pH 4.5-7.5 and with low-intermediate levels of OM, P and K

Growth condition in China

- the climate is favorable for cassava growth: the mean temperature is 20-24° C;
- average annual rainfall is 1200-1800 mm; more than 280 days frost-free period; >10° C temperature sum is 6500-9000° C.

Select and prepare land

- **Soil: thick, fertile, loose, rich organize and K, →high yield, bigger root.**
- **Better is sandy and loam land, good in drain water. Rotten roots because of waterlogged.**
- **Few typhoon**
- **do not planting in steep slope, it lead to serious erosion.**
- **Plough 30-40 cm deep, →bigger roots**

Land preparation

- manual
- animals
- machine





Planting and harvest time

•The best times to plant and harvest

•Plant as early as possible at the beginning of the wet season, and harvest in the middle of the dry season (at about 10-11 months), or

•Plant towards the end of the wet season and harvest in the middle of the next dry season (at about 16 months)

•In subtropical climates, plant in the very early spring and harvest in early to late winter, or plant at any time and harvest after at least 12 months, but not in the hot and raining time of the year

- **>15 ° C, In spring, just after raining**
- **Just planting after harvest, suitable fresh stem, wet soil, →faster germination, resistant to drought, control weed, long term growing, early harvest.**