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PRODUCTION TECHNOLOGY OF KING CHILLI

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(Directorate of Agriculture, Government of Nagaland)**

Maktük üyong (King Chili)

Hoi lai min	Mak tük üyong
Moilan e shingpu	Raja mircha
Scientific min	<i>Capsicum chinense</i> Jacq.
Jat (family)	Solanaceae
Chromosome number	2n=2x=24
Mode of pollination	Self pollination

Naga (King Chilli) maktük üyong –a kahtoknyu me shüshüem pu maktük ngoh nang “Guinness Book of world records” me (855, 000 scoville units) ngoi nang. Tüophei jam she “Mexican red savanna habaneros” (577, 000 scoville units) ngoi nang. India state yomme mon, kohima hei peren nyoi lam me jong nang. Tüman nyoi me jüonyu ju (summer season) me kahdang kah üne o ye lak peshu me ngai pu pelick ja ne ngai nang. Hatou maktük üyong a Naga min shing maktük ja ne ngoh nang. Hatou maktük ühüng-a hoi lai me hah nang üne üdak lan-a wan ne tam yang-e ülam lili me hah ying nang.

1. Hahwan (Nutritive)

Maktük üyong me Vitamin ümei ngoh nang. Vitamin C 60%, vitamin A 2-50%, calcium 8.0% üne iron 8% ngoh nang.

2. Teilak Hipak (Sowing Time)

Ülick mei-e ngai lak jingne hüyang e üpe mei lak jingne tei pu hipak khakshupu me tei lak wongpong ngoh nang. Tei pu hipak kai-e hei üpeng, ülick hüyang e üpe lan wang man e jong kulak. Shuyong she ulick ngai pu a 20th March mepu 20th April mong te tei pu ulee kai e lick nang. Ulick shushoi she lick pu a 20th February mepu 20th may mongte tei pu me lick yangki. Tei lak jingne 20th March me wange tei lak wongpong.

3. Cultivation practices

Maktük üyong kahhüm lak ülam

- Ülee = ülee lan-a yeong mei-e yüm pu, yongyat yehah pu, üne

dak ye nang pu me pu ülee yah lak.

- Teilak hipak = ülee-a tepweleat (March) mong me tei lak.
- Üleengai lak nyoiching = ülee ngai lak jingne kahdok lupu 30 cm, daopu 15 – 25cm, khao pu 1m üne laopu 6m mong meteilak.
- Kahdok/phei nam nopu = vün mepu phi (ash) 2kg üne locally dry neem leaf 500g yah-e kahdok phei nyet-e shan ne hipak ütam ang lak
- Ülee Hangshen yah lak = 35 – 45g ülee nyoiching ja me line ling-e tei lak. Ülee shai yangphei me ütok me tahjan yeje ma-a phum yak üwan 10 – 15cm ang lak. Hüyang-e nyih jeishshe yeng shok-e nam nolak.
- Ülee nam nolak (seed treatment) = ülee tei shao me hühik nam nolak, üwangne bio-fertilizers, azotobacter hei phosphotika 200g üne o yeng 300ml yah e nyet lak. Wangshem phang me 30 minutes ang yang phei me ning-e tei tüo. Ülee ngai ne wang ma-a yeng shok pu yelak pe ang tuo.
- Kahdok nam nopu = Maktük üyong ülee shai phei me Aoleang leat (April) me shom lak
- Kahdok shaolak (pit size) = 1ftx1ftx1ft kahdok shao-e 20 – 30 nyih ang yang phei me shom tüo.
- Ülee shom lak ne nam nopu = Aope ülee 6 – 7 üyak ngai lak eih mum she shom tüo. Ling ang pu kahwang 200g üne jem she yeng shok tüo. Yeng shok pu ülee shom yang phei me 5 – 10 minutes mong te shok tüoh.
- Kahhüm pu Hipak = ülee shom yang phei me 30 – 35 nyih mong me hung win tüo. Kahyao shai jem yang-e üpe te pei tüo kahmak hei peyak üwan shai-e jem tüo.
- Ülick khai pu = ülick-a ülam lem (three stages) ngoi-e khai lak. Üwang ne ühüng me, ünyan me üne ütak me. Tüman-e hoilai me hah lak jingne ühüng me khai lak yelak pe üjai me yao lak jingne. Jao ang lak hei ülao pa toi me jon lak jing ne ünyan hei ütak khai lak.