

STRAWBERRY PHUN DAN LEH A ENKAWL DAN



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Cultivation of Strawberry

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| Name of Crop | Strawberry |
| Variety | Sweet Charlie |
| Duration of Crops | 5 months |
| Yield | 280 gms/plant |
| Av. No. of Fruit/ Plant | 18 |
| Av. Weight of Fruit | 15.8 gms |
| Av. No. of runners | 35/plant |

A leilung:

Strawberry hi eng lei ah pawh a chin theih a, mahse lei me lam deuh dur tha si leh in thli hul tha ah a tha deuh ber. Tlakleiah aiin lei me lam deuhah a thar hma zawk. Tui tlin theihna hmunah chin loh tur a ni.

A tlangpuiin a zungte hi 15cms aia thukloah a kaih thin avangin he mi chin hi chu a lei a tha in tui a thlihul tha tur a ni. Lei thur lutuk loah a tha duh a, tlema a thur deuh chuan zung a kaih tha duhlo hle.

Sik leh sa:

Strawberry hi sik leh sa hian a thunun thui hle a, khawlum leh vawt thuah leh ni sat dan azir leh ni rei zawng ten nasa takin a thunun a. Achhun lumzawng 22°C – 25°C leh zan lam temperature 7°C – 13°C ah atha duh hle. Ni rei leh sa tha hian a than a titha in a rah pawh a tilian a, a thlum duh em em a ni.

A chinna tur buatsaih dan:

A china tur a leilung buatsaih hi a pawimawh em em a, September thla velah uluk taka a chinna hmun tur chu leh phut a nisa hem tir tur a ni.

Chumi hnuah cheh dip vek a, hnim leh hnawmhnawk dangte paihfai tur. Thuk taka lei cheh phut hian leiin tuia pai hnem theih nan a tan a tanpui a ni.

Tui a mamawh hnem avangin lei tihdawngtu atan polyfilm emaw hnimhnaah/buhpawla chhin hi a tha hle a ni.

A phun hun:

Kum tluanin a phun theih nain a phun hun tha ber chu September- October hi a ni a. Phun hma hi duhthusam a ni a, hma lutuk erawh a kung a insiam tha duh lo. Kan strawberry phun tur chu a hriseh tha tur a ni.

A phun dan:

Kan phunna tur lei chu feet 2 vela hlai, 15cms vela sang leh a remchan dan anga seiin rih pawn tur a ni. A theih chuan plastic polythin dum in khuh emaw buhpawl a khuh hnuah feet 1 leh feet 1 leh achanve inkar danah phun tur a ni.

Kan phun thuk lutuk tur a ni lo a, a pawnlang lutuk tur ani lo, a bulbawk a kha leiah a phum chiah tur a ni.

Pot a Strawberry chin dan:

Pot/Polypot a strawberry chin hi a thianghlim in mi a hip hle a, kumtluanin a thar theih bawk ani.

A hmun ngai a chin reng hi rannung leh natna lakah a himlo a, plastic bag ah pawh kum hnih khat vel chhung chu tha takin a thar theih a ni.

Polypot a chin hi a remchang hle a, duhna hmunah dah a awlsamin, ni satna leh a that duhna lai hmuna hunsawn maitheih a ni a, tin, natna leh rannung paawh a tlem bik a sawi a ni. Pot chu a hnuai berah lungnawi tui hiphul thei tur dah hmasak tur a ni a, chumi hnuah lei, Balu leh Bawngkek leitha 1:1:2 proportion a chawhpawlh in hnawhkhah tur ani.

Tuipek Dan:

A zung a pawnlang em avangin khawkheng an tuar theilo hle a, chuvangin tuipek theihngihloh loh tur a ni, a chinna hmun chu a hnawng tawk chauh tur a ni a, rah a chhuah tak tak hnuah pheih chuan tui a mamawh hnem leh zual a ni. A tuidul lutuk erawh chuan a rah phu loin a hnah leh a kung a that duh bakah Botrytis rot a awm duh bik ani.

Leitha Pek Dan:

Bawngkek leitha 70 – 80 tons/ ha vel pek hi duhthusam

a ni a, hei hian lei a tih that bakah tui a pawm reiin a tuidul lutuk tur a thlihulin a zung tha tak a kaihtir a ni.

Hemi bakah Nitrogen 75 – 100 kg/ha , Phosphorus 80 – 120 kg/ha leh Potash 50 - 80 kg/ha vel a leithat dan azirin dah theih ni se a tha hle ang. Lei sawngbawl lain Phosphate full dose leh Potash dose chanve leh hnan nghal tur a ni. Nitrogen erawh hi chu hmun 2 a thenin then 1 na chu phun atanga kar 3 naah pek tur a ni a, a dawt leh chu a par hunah pek leh tur a ni. Potash dose chanve pawh a par hunah pek leh bawk tur ani ang.

Mulching:

Mulching(khuhhnawn) hian khawvawt lutuk tur lakah a veng a, hnim to tur a dan bakah lei kal ral tur leh tui hu chhuak nasa lutuk tur a veng a ni a, a khuh nana an hman tlangpui chu buhpawl, thingzai nawi, hnahro leh polythin te a ni.

A seng:

Strawberry hi uluk tak a lawh leh seng tur ani a, a rah te chu a khawng thain a rawng a sen mawi hle tur a ni a, a rah tawih leh ei tlak loh te pawh lawha hla takah paih thin tur a ni. A hun taka seng a uluk taka dahthat anih chuan strawberry hi reitak chhung a tha thei a ni. A rawng sen 50-75% vel a insiam hunah a rah hi lawh tur a ni. Bazara hralh

tur a nih chuan a rah rawng a sen rual thap hunah lawh a tha. A rah lang tharlam rei deuh tura kan duh chuan a kuang lam 12mm vel chinah lawh a tha bawk. A rah tam vanglai chuan berry te hi nitin anihloh pawhin ni kar danah lawh zel tur a ni.

A tlangpuiin Sweet Charlie strawberry variety hi chuan kung khat zelah 200-500g te a thar thei a ni.

Zing kara a rah lawh hian a dahthat hun chhung a rei thei ber bawk.

Rannung leh a natna tlangpuite:**Rannung:**

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| Red Spider mite: A pui leh a naute te hian a tuihnang an dawtin an hip pui thin a, tichuan a than a thu in a rah a tlem phah thin. | Aldicarb (10g) @ 5 kg/ha , Chloropyriphos and Carbamates te hian a tihrem theih. |
| Hairy caterpillar: A hnah a ei thin. | Nuvan 0.05 % Or Malathion 0.05% a kah tur. |
| White grub and cut worm: A zung leh a hnah nem a ei thin. | Chlorpyriphos 0.1% in kah tur. |
| Thrips: A pui leh a naute te hian a tuihnang an dawtin an hip pui thin. | Delamethrin and Cypermethrin a kah a tha |
| Leaf roller: A hnah a khawr thin. | Nuvan or Chlorpyriphos in August – September a kah tur, tin, Dichlorvos in November-February ah kah leh bawk tur. |

A rah seng tawh hnu chuan damdawi hi hman loh hram tur, kan hmang a nih paawhin ni 15 hma chuan a rah lawh loh tur.

A natna:

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| Powdery Mildew: A vutbuak natna a ni a, a hnah a chunglamah a in zial chho tlangpui. | Karathane (0.05%) in ni 15 danah May – Setember thla chhungin kah tur. |
| Verticillium Wilt: A natna tlanglawn tak a ni a, a hnah a lo engin a lo vuai a, a thi mai thin. | A hmun ngai a chin reng loh tur. Formalin (5000L/ha) or Chloropicrin (210L/ha) in a lei chiah tur. |
| Leaf Spot: A hnah a de thek thek thin. | Bordeaux mixture (copper sulphate 800g + Lime 800g + 100 L of water) in vwi 2-3 ni 10 – 15 danah kah tur. |



Polythene dum hmanga Strawberry chinna (Pics:KVK , N. Vanlaiphai)

