

## Weed Control:

Kan chin atanga ni 25 leh 40-na ah hnime pawh fai theih a ni a. Chubakah basilin @0.75 kg a.i tui 800 litres ah pawlh in a spray tur a ni. Kan thlai te kan chin hma in.

## Diseases:

Rust caused by (*Uromyces fabae*)

Rust natna hi a tir ah chuan a hnah ah rawng eng a de thet thet a a hnu leh zel ah chuan a kung ah aleh a (pods) a rah ah te a rawn darh chho a. A nasat na thlai te chu an vuai a, an ro a an thi ta mai thin a ni.

Dithane M-45 @ 2kg/ha in 1000 ltr of water hian ni 10 (sawm) dan ah kan kap (spray) thin tur a ni.

## Powdery Mildew:

Natna thlentu chu (*Erysiphe polygoni*)

He natna hia tir ah a hnah ah a dang hmasa ber a a hnu ah a hnah hring lai peng dang dang ah a tai darh a. Thil phut var lampang hi a hnah ah hmuhtur a awm hmasa ber a a bei ng het a a hnah hnungleam leh hmalam a fankual a a eichhe thin a ni. A thlai kung pumpui hi a bawm var paw ruai thei a ni. A chin hun tiam aia tlai ah kan ching tur a nilo, he natna pum pelh tur chuan.

Sulfer @3 kg/ha in 1000 ltrs of water hian vawihnih emaw vawithum emaw kan

---- Phek: 4-na

spray tur a ni a. He natna lo awm tirh vel ah hian vawikhat spray tur a ni a, vawikhat spray atanga a kar hnighna ah spray nawn leh tur a ni.

## Harversting:

Green pod chu zawitea a hnun a pawt in a thlai a tichhe lo thei ang ber in kan lo tur a ni a, Field pea chu a hmin thap hun ah ani in a en ro hnu a lawh tur a ni. NEH Region bik ah chuan temperature hi a sang ngai lo a pea lawh hun lai hian thlai dang phei chu an la thang pumhlum lo thin a mahse pea thlai chu temperature a san loh pawn a than pumhlum/hmin thei tho thin a ni.



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# PEA

(*Pisum Sativum*)

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Pea (Chana) hi NEH Region ah chuan kan thlai chin lar ber te zing a mi a ni a. Pea ah hian chi hnih a awm a. Garden Pea leh Field Pea te a ni.

Garden pea hi a par var chi a ni a, hetiang pea hi a hringlai a hmin lutuk hma in an seng/lo tlangpua, kan ram ang ah phei chuan garden pea hi kan chin thin tlangpui a ni a.

Field pea par chuan rawng an nei a, hetiang pea hi chu a hmin vek chauh a lawh a ni tlangpua, bakah bawng chaw atan leh lei tih that nan te an ching tlangpua, kan ram ang ah phei chuan garden pea hi kan chin thin tlangpui a ni a.

Field pea chuan rawng an nei a, hetiang pea hi chu hmin vek chauh a lawh a ni tlangpui. Bak ah bawng chaw atan leh lei tih that nan te an ching tlangpui thin. Chana tuamtu a kawr hi a eitlak loh a a chhan chu a chhunglam pang ah hian thil hrui fei tak a awm a, amaherawh chu eitlak chi pawh a awm tho a chung chu sugar peas, snow pea tih an nih a chutiang eitheih chi chu a chana mu a lo in siam len tirk lai hian lawh/seng an ni dairh thin a ni.

### **Climate and Soil requirement:**

Pea hi chuan hmun laili leh hniam lam NE region ang chi hmun vawt lampang a chin a thatpui ber a. An lo chawr chhuah nan chuan 20°C hi tha ber a ngaih a ni a. Boruak lum lutuk hi an tuar thei lo deuh zawk a a vawt ai chuan. Thli na lutuk leh vawt lutuk chu an par lai hian a hlauhawm zual hle a. An par lai a tui tlakchham hi an haw em em a ni. Hmun hnawng leh ruahui tam na lutuk ah chuan natna kai an awlsam bik hle a ni.

Pea kan china hmun ah chuan tu luan chhuahna kawr a awm tha hle tur a ni a, tui tling khawm leh lei al hi a haw em em a, chuvang chuan lei hnip leh hnawmtha a mamawh a ni. Soil pH 6 to 7.5.

### **Field Preparation and Sowing:**

Pea hian lei acid a haw em em a, chutiang dinhmun ah chuan lime @ 2ton/ha ni 15-20 kan chin hma in lei ah kan pawlh tur a ni a. A lei chu kan chop hut in kan let tha hle tur a ni a, kan chin hun lai in lei in tui a pai tha hnem tawk tur a ni a.

Pea china hun a tan chuan October thal tir lam hi a tha ber a. Kan ching tlai a nih chuan a rah ah nasa tak in a tlahniam thei a.

Late Var. Seed rate (chi mamawh zat) – 60 - 80 kg/ha

Spacing – 30 cm  
- 100 – 125 kg seed/ha  
Spacing – 20 cm

### **Manures and Ferilizers:**

Lei tha tam vak a mamawh lo a, FYM @ 20 ton/ha hi field kan siam lai a telh tur a ni a. NPK 20-30 : 60-70: 30-40 kg/ha hi kan chin hun ah pawlh vet hung tur. Kan lei tha chawhpawlhiawng hi 5 cm a phei 4-5 cm a thuk a dah/telh tur a ni.

### **Water Management:**

Pea kan china hmu ah hian tuitling a awm tur a ni lo a, tui luan chhuahna tha awm loh chuan a zar a tlem a pods inseam pawh a tlem phah a ni.

### **Slacking:**

A kung sang chi tan chuan an mahni rin chhan tur siam a ngai thin a. An to dan zul zui a mau a in kar a phun phei a ni a, 1.4-2 m inkar dan a phun in chu chu hruiin an thlun zawm a, an lo than len chhoh nan a thlai tan a rin theih a ni.