

Badam chin dan

(Cultivation method of Groundnut)

Badam (*Arachis hypogea L.*) hi kan ramah a tha duh hle tih finfiah a ni tawh a, hriak a pai tam hle a, 44-50 % lai hriak a pai a, chawhmeh kan nan leh ei leh in siam pawlh atan hman a ni. India hmarchhak ah hian hectare sang chuang laia zauah chin a ni. Fur laia chin thin a ni a, thlasik lai pawhin hlawhtling taka chin theih a ni. Badam thar hlawk zawng pawh hi 25-30 q/ha lai a tling thei hial a ni.

Variety (a chi tha)

Variety tha chin a pawimawh hle a, Mizoram leilung ah chuan eng Badam chi pawh hi hlawhtling taka chin theih deuh vek a ni a, enchhin tawh te chu Spreading type ah – NRCG 3209, NRCG 6556 leh NRCG 3174 te, Bunch type ah chuan – ICGV 87187, RCG 3, NRCG 5453, ICGS 76, ICGV 91114 leh NRCG 6346 te a tha a ni. Tun hnaia an release Girnar 4 te pawh hi kan ramah a tha duh hle tih finfiah tawh a ni.

Leilung duh zawng

Badam hi leilung chi hrang hrangah chin theih a ni a, Balu lei awm tamna, sawntlung lei lam deuh, lei thawl deuh tui tlin theih lohna, tawih dur (organic matter) awm tamna ah te a tha duh bik a ni. Mizoram hmun hrang hrang, Tlang sang, Phaizawl leh Terrace ah te tha takin chin theih a ni. A chi tha taka a to theih nan

leh a thar hlawk nan leilung phut tha taka leh a ngai a, lei hi vawi 2 tal, a thuk zawng pawh inchies 8 lai a thuk a leh chhuah tur a ni, tui tlin loh nan level tha taka siam leh vek tur a ni. Bawngek leh tawih dur pawlh theih dawn chuan Badam chin hma ni 20 ah tal lo lehpawlh hmasak a tha.

A chin dan

Badam hi a bi leh lane mumal tak nei a chin a hlawk duh ber a, a bi inhlat dan azirin a chi mamawh zat pawh hi a inang lo thei a ni. Badam buk chi ah chuan a bi inhlat zawng hi 30cmX10cm a tawk a, a chi pawh 100-110 kg /ha a tawk. A zam chi ah chuan a bi inhlat zawng 30cmX15cm a tawk a, a chi mamawh zat pawh 95-100 kg/ha a tawk.

A hun taka chin hi a pawimawh hle mai a, fur laia chin dawn chuan May thla tawp atanga June thla tir inkarah chin a tha a, a thar rang chi chin dawn chuan July thla tir ah pawh a chin theih a ni. Badam chi hi chin dawn ni 2/3 ah chauh kheh tur a ni a, kheh sa a rei tak dah chuan natna laka an him loh mai bakah a chi a to tha lo duh bik a ni.

Leitha pek dan

Badam chinna leilung a zirin leitha pek ngai zat hi a inang lo thei hle mai a, ek dur lam eng pawh kan pe a nih chuan tawih tha tak, lei tha a chang tawh pek a tha. Tawih dur (FYM) hi hectare 1 atan tone 10 awm thei se a tha tawk hle a ni. Fertilizer kan pek dawn chuan

NPK chu 20 kg N, 60 kg P leh 40 kg K (DAP - 130.4 kg/ha, MOP – 66.6 kg/ha) a tawk a ni. Fertilizer te hi Badam chin ruala pek vek tur a ni. NPK leh chinai thi hman pawlh hian nasa takin Badam thar a tihlawk thei a ni. Nitrogen hi Badamin boruak atanga an hmuh ve theih avangin an mamawh tlem zual a, phosphorus hi Mizoram leilung ah hian a awm tlem a, mahse thlai zung ti chaktu anih avangin an pawimawh hle a, Potassium hi leilungah a awm nual a, pek belh tam a ngai lova, thlai tichheltu leh natna do chak tirtu a ni. Biofertilizer hrang hrang Rhizobium leh Phosphate solubilizing microbes (PSM) ang te hi hman theih chuan an tangkai pui thei hle bawk.

Thlai dang nen chin pawlh (cropping system)

Badam hi thlai dang karah pawh hlawhtling taka chin pawlh theih a ni a, Buh leh Vaimim nena chin karthlak (intercrop) ang pawhin hlawk zawkin thlai dang nen a chin pawlh theih a, hlawhtling takin thlai dang nen a rualin a thar teuh theih a ni. Badam chinna hmunah chuan thlai dang tha takin a chin theih a, hei hi leitha tam tak an hnutchhiah thin vang a ni.

Tui pek (Irrigation)

Badam te hian tui an mamawh tam lo a, fur lai phei chuan tui pek a ngai lova, a zung thlak laia khua a kheng viau a nih erawh chuan tui pek ngei a tha a ni. Thlasik laia Badam kan ching anih chuan thlai mamawh dan ang zel a tui pek a ngai thung a ni.

Hlo thlawh (weeding)

Fur ruahtui tam laia chin anih tlangpui avangin hnim a to tha duh hle a, Badam chin atanga ni 50 chhung hi chu fai takin siam thei ila a tha hle a, a hnu lamah erawh chuan Badam hnah te hian hnim an dip ral ve tawh a, harsa lo takin a enkawl theih tawh a ni. Heng Herbicides Pendimethalin leh Butachlor (10ml/litre of water) ang te hi Badam chin atanga ni 3 chhungin, hnim lo to leh hmam kap thei ila, a tangkai hle a, thlawh ngai mang lovin a enkawl theih a ni.

Lei khuh hnawn (Mulching)

Thlasik chho a Badam ching tan lei khuh hnawn hi a tangkai em em a, a khuh nan hian Buh pawl leh huan hnawn hnawh te leh Polythene mulch te a hman theih a ni. Polythene mulch hmanga lei khuh hian lei a vawng hnawng a, hnim to tur a veng a, lei a khuh avangin a tilum deuh bawh a, Badamin an ngeih em em a ni.

Thlai venhimna lam (Plant protection)

A hnah natna Tikka disease hi a awm ve thin a, Bavistin a kah (tui 1 litre ah 1 g) a tha hle a, chin atanga ni 50 vel atanga kah zeuh zeuh a tha a ni. Tin, a zung eichhetu rannung (root grub) ven nan Carbofuran leilung buatsaih laiin theh a tangkai hle bawh.

A seng dan (Harvesting)

Badam hi a variety a zirin a seng hun hi a inang lo thei a, ni 120 a seng theih a awm a, a then chu ni 100 ah te a seng theih bawh. A seng hun ah chuan a hnah a lo eng deuh a, a hnah a tla ve deuh bawh a, a chi han kheh ila a kawr a lo chang tawh em em a, a chi leh a kawr awlsam takin a lak hran theih tawh thin. Badam chu a kung chawpin pawh phawi tur a ni a, a zung ami a rah awm te chu mal tawh mai tur a ni. A kung pawh phawisa hi thenkhat chuan a hmunah an pho leh deuh thin a, ni 4 hnu velah chuan a lo vuai a, a chi an mal tawh mai thin a ni.

Dahthat dan (storage)

Badam kung kan pawh phawi tawh sa, Ni sa a pho vuai tawh chu, mal thlak vek hnuah phoro leh deuh tur a ni a, a tui pai tlem thei ang ber tur a pho a ngai a ni. Kar 1 chhung vel khawthat ni a pho theih chuan tawh hle tura ngaih a ni. Tha taka pho tawh chuan hralh theih turin Polythene ah emaw Buara bag ah emaw dah a, hmun hul tha tak ah dah tawh mai tur a ni. A tul dan ang a ei atana kheh tawh mai tur a ni a, a hriak ei atan pawh a hman tlak tawh a ni. A chi atana kan dah dawn erawh chuan thenkhat chuan Ni sa hnuaiyah pho lovin, a kung pawh phawi kha mal mai lovin an tawn khawm a, a bul lam chu chung lam hawi tirin daihlim ah an dah ro a, a ro vek hnuah an mal a, polythene bag ah an dah tha tawh mai thin a ni.

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