

## **R.C Maniphou - 7 (RCM -9)**

### **Entthe na anong.**

RC-Maniphou -7 ate shaang hii, punshi ate, aanrah ishu nakhing GAMA-Ray kage blast (arhuw epaar) leina tepii ekhang ache enhim shaang ga. Shaang amahing punshi mutant, m-58, m50, m-15, charong shaang changmage 40 eshu romhing naje mi bekheng akhiing she. Ama aviile,pharbii apha ahana amachuwbe apha emong makhal inshune. Amanaching ethier ekum na chune.Amahii ethier-ing changmage enrang ing eling enhu ejii in enie 135 nang 145 shung na mhinne; ati enhimpa alaana (15-20 phana),aanrah shine, aanra ingkhena shaang amhu 400-500 enrah acheshe.. Avii chaang ing apar le ewar po mhu wateruw amana aanrah ettha echum, anha tena enkang ing athi, amaching lintaang shaang tena inghaamaa.

### **(A) Shachii amana eling na eshem.**

Shachii esheng amana amhu ettha shaang echi te buneh. Lohon rotum amhu kg 65, pumhun rotum kg 80-100 paampheh, rotum kg 80-90, parii na lhune. Louhon iwor shaang be pung 24-36 phanang ting wate amana pung 24 minghour wate. Ethier ing ekum arhuw she amanaching June nang August phana entthe arhu se.

### **(B) Eling na nong ling meniige ebette.**

Louhon mensha betthe meniige 30-45 apha loupuna ebette ching tthashene. Shaang hang chii hii akum shi neh amana ede je akhang ache she (enie 55 apha) ethier louhon, ekung ing eling taana shaang etthang shuw cheneh. Ethier louhon eshichinha tana ettha epar wene.

### **(C) Louhon ivor.**

Louhon amhin ling wang chii elhung 15-20 eshuna I enshuwate (Hector/parii 1 barga metre 600-700).

### **Haar mimve vang ichii achaang:**

(A). DAP (Diamon vormeniibe parii 1 na lhuwvang ichii achaang.

(i) Urea - 97-140kg/ha.

(ii) DAP - 87 kg/ha.

(iii) MOP - 67 kg/ha.

(B). SSP (Super) vormeniibe parii 1 na lhuwvang ichii achaang.

(i) Urea - 130-174 kg/ha.

(ii) SSP - 250 kg/ha.

(iii) MOP - 67 kg/ha.

**Evuw** :- RC maniphou 7 anha epirmaa, evuwle nunge shaang makhal ingkhega. Ajenna ehete besa elhang ing thresher ing evuw arhuse.

### **Shaang eshuw le bese eshuw achaang**

**Shang eshuw** :- Parii 1 na ton 5½- 7 phanang shuwne ½ panang shuwne. Shaang hii bese shune mill na eshule chamana 75 kg phanang bese shuwne, eshuwngle bu kaapaane.

#### (D) **Haar etha.**

Ethuw kampose/shier ee shier bejiin barga metre 700 na ton 1 oke etaah le thawate. Louhon cm 4-5 aangkaangle (ivor enhu enie 7-10 ahimphale) chii ekang ing Nytrozen gm. 8-10, pottas kg.2 m<sup>2</sup> 700 bekkena vorvateruw, ivorle carbofuran 3G kg.2, Streptocycline gm 2 chona carbendazim gm 20 mimveno menuke vorvateruw.

#### (E) **Chii eting**

Louhon mhin ennarr je amana chii ekide anhuw na amhu vorvateruw amana chii cm 2-3 na enthuw shevateruw. Ennarmana chii umniibe amachuw akina tumeniige kiwate.amhuw ivor anhu enie 2-3 eshuto shaang ing ehangingkaang enhu ejii ing chii je berbuvateruw.

#### (F) **Louhon emphi.**

Shaang betthe wang chii loupu, chii ummah-um enhu ejiing enii 30-55 na ling wate. August-September tha phaniibe, beluw louhon ekung ing entthe arhuw she. Shaang kg 60 (harei/1200-1300\_ Lhii parii 1 eling taana encha wate. Ephi enii nenhii na ling wate.

### **Eling na mhin ethii amana eshem.**

Wokhe pang ekuum phe lhiibe (Kalen) na wokhe mimve mii niige thii wate, chii cm 6-7 (2" -3") mhinlu wate, ettha mene wate. Chii 15-20 enii amhin lhutana,fuwr enhim mhung manii.

### **Eling**

Pareng ene, cm 20× cm 10 chang mage cm 15×cm 7 pareng pareng; abour enda rhuw ki meniige ling meniibe; rherhaam etu, haar ivor, hetha ethaa amapang mage edii shaangbour (Parii na –Lakh 5-6) emkung achetho shaang shuneh.

### **Pumhun changmage pamphen ivor.**

(a) **Pumhun ivor** : Chii eve, ingken amaa chingkhong naje RCM-7 pumhun ing ivor arhu she; changkechuw khuw eshuwrpa ( May, June tha) wor wate. Parengna seed drill, raw seeder (pareng ling na peese) eling ing kee ing eling lamna tthane.

(b) **Pamphen** : Chii um, chii eki, arhu amhin na (loupu) inshu niibe; ethu enranging shaang eshuje anhim nang May-June na vorvateruw.

### **Uke Shamchet + etaah, Ekung ephimenuke emimpeem:-**

Shangbour ing cm 25-35 ahang nginkaangle (enie 35-40 ahimpale) ekungshangbour ephi menuke ettubr ephivateruw anhute Uke Shamchet ing vokhe taaree vateruw/ keerevateruw shaangbour le shaangbour endaah cm 8-15 (inchi 3-6) na sevateruw. Ettubr Athena hethaa achaang ing vorvateruw.

**Haar vorvang ichii achaang.**

(i). **Eling phale** :- Ethii phale shier eeh parii 1 na tin 10-15 mimvevateruw parii 1 na rasian haar achaang. Nytrozen tangkhe ingkhe + phosphoras aanchum poh + pottas saruk enthurna ennhii mimveno menuke ama haar bekhe chuw elingpha attuna Uke ejintaah le vorvang ichiiga.

(ii). Eling nhute enie 30-35 aphale (ivor nhute enie 50-60 ahimpale) mamenna enlhii nytrozen tangkhe ingkhe + pottas saruk enthurna saruk ingkhe mimve vateruw. Nytrozen abelhii saruk tepii chuw eling nhuna enie 45-50 ahimpale vorvang ichiiga.

**Rherhaam etoh** :- Ettubr chaang ebier menuke vonhii rherhaam tovateruw. Mensa hii eling nhuwte enie 20-30 ahimpale chona ivorna enhu, enie 50-60 ahimpale tovateruw. Avonhiina hii pre booting stage eling nhuwte enie 70-80 ahimpale ettubr chaang ebier menuke rherhaam tovateruw.

**Chii enrii** :- Lhii eling nhuwte enie 3-4 phaniibe shachii ebettehena enie 35-40 ahimpale, loupuna chii inchi 3-4 (cm 7-10) na sevateruw. Haar ivor changmaa niche loupuna til hethaa ivor enhu enie 4-5 phanang be chii akang namaa ing ettha je ing ebier vateruw.

Arhii areh tena karnavang ichii lintaang lintaang arhii areh ing apha namaang aderna bekhe nahing ashier taane.

(i) **Louhonbier** :- Shachii ivor malhii le arhii areh ing apha namaang shachii ashaangkha hethaa mimve vang ichiin taane. Cerasan, hexasan, thiram hangchii mercurial fungicides changmaniiche carbendazim gm 2 amhu kg 1 rove ettha je ing mimve vateruw.

Louhon na enie 10 va ahimpale carbofuran 3G kg 2. Streptocycline g 2, carbendazim g 20 (50W.P) ingkhejege Urea kg 10 MOP (pottas) kg 2 700 m<sup>2</sup> bekkena vorvang ichiiga. Ama hangchii thorang hii mensa ing tuchir meniibe eling nhute Gall midge (Uttong satpa) chona stem bore (Nungjeng) ingkhejege leentang arhii areh tena ekar chevateruw.

(ii). **Eling nhute** :- ( pumhun ing ivor enie 50 ahimpale .Eling nhute mensa haar ivorle enie attha ebier menuke arhii areh hethaa phosphamidon (40% EC) changmaniiche Monocrotophos M2 300 – 400, Carbendazim g 300, Streptocycline g. 20, chii litre 400-500 na mimveno menuke parii ingkhe na kaachir meniibe arhii areh anhimtena ekar chevateruw.Hethaa eka nhute pung 3 shungna khuw shuwrniibe amaree karee vateruw. Carbofuran 3G parii ingkhe ns g 16-28 changna mensa ivorle vormeniibe arhii aje, nematodes tena ekar cheva teruw. Chona pottas haar vormeniibe shaangbour bekhe je rhiing vate.

Stem borer (Nungjeng) le Gall midge (Uttong satpa) tena karma vang ichii enie 7 vah chii inchi 4-5 (cm 10-12) na sevateurw. Chona arhii ing jimphaniibe chii mingkang vateruw. Shaang ajungmhinle

kheshii etheng karma rotoum pou manba ( Ruw ishii ing shaang enam) kanane. Loupu/ Ihii arove phuwr ephaar ing tthane, laanglam ing arhii ing phaniibe esing eviir tho etana ing tthane.

### **Shachii liivang ichii :-**

Phera emvelung ettha shachii liinavang ichii rotoum na sharuk 20 na sharuk ingkhe jaga aderna bekhehii tuvateruw.

1. Phuwr ingkhejege phera emhule louhon bierna betthiim niige enthiing ing etuur vang etekeruw. Lintaang shachii tho inghaamaa i.e ingkangna, anhana, shaangbour inghaamaa leentang etii bekhe chuw ephi menuke lhinvateruw.
2. Shachii liinavang ichii ettha je ing shaang sepa tuvang etekeruw.
3. Nytrozen haar tepii betha menuke pottas haar etthang vorvang etekeruw.
4. Shaang eah phana shabier arhuw mensang eahmeniike asiih ing vuwvateruw. Eah phana shachii liivang ichii arovena mitre 1 empee ing mensang eahjaa menuke ashungna eum bekhe chuw shachii liina vang ichiing tthee vateruw. Eah le leentang tho mimvenoh mavang etekeruw.
5. Shachii chuw borrana changmaniiche tin etthana ettha je ing thin vateruw, shuurkhuna tha 2-3 shungna ebier menuke laangchavateruw/ phiicha vang etekeruw.

### **Eah/ Evuw :-**

Khuw eshuwr, enie ensa enhu ejii ing chamana 70-80 chaangna ejungmhin shaang ing sana machu ajungin vuurle eah betthiim vateruw.

Eah besa shapher bele menuke enie 5-7 eneengsa mindeeng vateruw. Pareng ing eling keniibe aeah na reaper ing shaang enhim maanglu ing chona sheer enhim lhulu ing eah arhuse.