**k|sfzs**

**lhNnf s[lif ljsf; sfof{no**

**l;/xf**

cf=a= @)&)/&!

k|sfzg s|dM !)

k|sfzg ;+Vof M !)))

**cfFk v]tL k|ljlw**

**k|sfzs**

**lhNnf s[lif ljsf; sfof{no**

**l;/xf**

**cf=a= @)&)/&!**

**cfFk v]tL k|ljlw**

k|bLk 7fs'/

pi0f k|b]zLo kmnkm"nx? dWo] cfFk Pp6f k|d'v kmn xf] . xfjfkfgL / df6f]sf] b[li6sf]0fn] o;sf] v]tLsf] bfo/f km/flsnf] 5 . cfFksf] jfg:kflts gfd Dofªlukm]/f OlG8sf xf] . cfFk Ps ;bfjfxf/ af]6 xf] . of] 7f8f], xfFufx?o'Qm / rf}8f Canopy ePsf] x'G5 . kftx? /ftf] kfn'jfsf ?kdf lgl:sG5g / kl5 xl/of x'G5g . km"nx? ;fgf x'G5g t/ 7"nf] y'Fufdf km'n]sf x'G5g . y'Fufsf] nDjfO{ s]xL ;]=dL= b]lv ^) ;]=dL= ;Dd x'G5 .Pp6f y'Fufdfkm'n]sf] ;+Vof @))–$))) eGbf a9L x'g ;S5 .

xfjfkfgL

;d'b| ;tx b]lv @)) ld6/ ;Ddsf] prfO{df o;sf] v]tL x'G5 . ^)) ld6/ eGbf a9Lsf] prfO{df o;sf] au}rf :yfkgf ug'{ a'l4dfgL x'Gg .jif{e/L g} cfb|{tf a9L x'g] If]qdf cfFk /fd|/L ;k|LG5 . cfFksf nflu t';f/f] xfgLsf/s x'G5 . oBlk xn'sf t';f/f] vKg of]Uo x'G5 .cfFk a[l4df nflu Go"gtd tfkqmd !) l8=;]= / pko'Qm tfkqmd @% l8=;]=sf] glhs / clwstd tfkqmd $@ l8=;]= xf] . cff};t jflif{s jiff{ !%))–!\*)) ld=ld= x'g] If]qdf cfFk /fd|/L ;lk|G5 .

df6f]

df6f]sf] lk=Pr=%–%=& ;Dd pQd x'G5 . xn'sf 9fn'jf 7Ls x'G5 .kfgLsf] /fd|f] lgsf; ePsf] kfFuf] df6f] clt pko'Qm x'G5 .

cfFksf hftx?

bzx/L

?v dWod cfsf/sf] / ;Lwf, kmn dWod, cfsf/ cjnf}u –OlnlK6sn, u'bL kx]+nf], :jfb clt dL7f], /]zfljlxg u'bL, e08f/0f Ifdtf /fd|f], s]xL xb;Dd k|To]s jif{ kmNg] dWo df};ddf x'g] hft xf] .

aDaO{ lu|g

?v cUnf] / ;Lwf, kmn dWod cfsf/sf] / c08fsf/, afxo /ª :ofp h:tf] xl/of], u'bL ;'Gtnf /ªsf] /;bf/ / dL7f], /]zf yf]/}, e08f/0f Ifdtf pQd, kmnfO dWod, cuf}6] hft xf] .

aDaO{ Pnf]

?v cUnf] / ;Lwf, kmn dWod cfsf/sf] / c08fsf/, af]qmf df]6f] / v;|f] u'bL kx]+nf], s8f, ;'ulGwt, :jfb w]/} dL7f], s]xL /]zfx? ePsf], kmnfO dWod, e08f/0f Ifdtf sd cuf}6] hft xf] .

s[i0fef]u

?v dWod, kmn dWod, s/La sl/a uf]nf], af]qmf dWod, afSnf], u'bL xn'sf kx]+nf], :jfb dL7f], /;bf/ a9L kmNg], e08f/0f Ifdtf pQd, cuf}6] hft xf] .

u'nfj vf;

?v dWod, ;Lwf, kmn ;fgf], c08fsf/, af]qmf, dWod afSnf] u'bL ;'Gtnf /ª, ;'uGw clt dL7f] /]zf yf]/}, kmnfO{ dWod, e08f/0f Ifdtf /fd|f] cuf}6] hft xf] .

dfNbx

?v dWod, kmn dWod, af]qmf kftnf] / g/d u'bL kx]+nf] ;'ulGwt, :jfb dL7f], e08f/0f Ifdtf sd, /fd|f] kmnfO{, dWod df};d hft xf] .

lgnd

?v dWod, kmn dWod, c08fsf/ 6]9f] ;txsf] /ª kx]+nf], af]qmf -5fnf\_ dWod afSnf] u'bL /]zfljlxg, :jfb dL7f], kmnsf] u'0f:t/ /fd|f] a9L kmNg] e08f/0f Ifdtf /fd|f] k5f}6] / j]df};dL hft xf] .

snsltof

?v dWod, kmn dWod, cjnf}ªlu;, ;txsf] /ª xl/of], u'bL kx]+nf], a9L u'lnof] gePsf], a9L kmNg], e08f/0f Ifdtf c:fn, k5f}6] hft xf] .

dlNnsf

of] gLnd / bzx/Lsf] qm;af6 lgsflnPsf] hft xf] . of] k|To]s jif{ kmNg] ub{5 .

cfd|fkfnL

bzx/L / lgndsf] xfOlj|8 hft xf] . of] hft x/]s jif{ kmN5 . af]6 xf]rf] x'G5, w]/} kmN5 / kmnsf] ;fOh demf}nf -cf};t !$# u|fd\_ x'G5 . kmnsf] u'0f:t/ pQd dflgG5 . kmndf u'bL &% k|ltzt / u'nLof] @@=\* k|ltzt x'G5 .

/f]k0f

vf8n vGg] / k'g]{

hUufnfO{ /fd|f];+u hf]t]/ ;DofOG5 . pko'Qm cfsf/sf vf8nx? vlgG5g . /f]Kg' eGbf slDtdf b'O{ dlxgf cufl8 vf8n vlgG5 . vf8nnfO{ Ps dlxgf jf a9L cjlw;Dd v'nf 5f]l8G5 . o:tf] v'nf 5f8gfn] vf8nsf] leqL efu /fd|/L tfT5 / k|of]u of]Uo x'G5 . jiff{ cufj} vf8nnfO{ sDkf]i6 / df6f] / df6f]sf] ld>0fn] k'l/G5 / cuf}6] jiff{sf] c;/af6 /+u lbg 5f]l8G5 . k|To]s vf8ndf #)–$) s]=hL= s'lxPsf] uf]j/ dn, @ s]=hL=xf8sf] w'nf] / % s]=hL= v/fgL k|of]u ul/G5 .

/f]Kg] df};d

;a}eGbf pQd /f]Kg] ;do jiff{ofd xf] . sd kfgL kg]{ If]qdf /f]Kg] sfo{ dg;'gsf] k|f/Dedf g} ug'{kb{5 .;a}eGbf /fd|f] /f]Kg] ;do j]n'sf kv xf] . lbpF;f] /f]Kbf kftx?n] a9L kfgL pT:j]bg -Evapotranspiration\_ lqmofdf vr{ ug]{ x'Fbf af]6 cf]OnfpF5 .

/f]Kg] b"/L

s'g} lglZrt xfjfkfgLdf cfFksf] k|fs[lts a[l4 x'g;Sg] cfwf/nfO{ Wofgdf /fv]/ nufpg] b"/L :yfg g} lkR5] km/s kg{ hfG5 . af]6 7"nf] x'g]nfO{ !@–!$ dL6/df /f]lkG5 . ;'Vvf If]qdf, hxfF a[l4 /fd|f] x'Gg, af]6 dWod vfn] ePdf af]6sf] b"/L \*–!) ld6/ /flvG5 . kxf8sf] le/fnf] hUufdf lqe'hfsf/ tl/sfaf6 af]6 b]lv af]6sf] b"/L ^ ld6/ / klQm klQm aLrsf] b"/L !! ld6/ /flvG5 .

nufpg] tl/sf

sndL u/]sf] cfFksf] af]6nfO{ df6f]sf] uf]nf ;lxt vf8nsf] dfemdf /f]lkG5 . sndL af]6sf] h/fdf ePsf] df6f] k'l/g] u/L vf8n af6 df6f] lemsLG5 . af]6sf] jl/kl/sf] df6f]nfO{ /fd|/L lylrG5 . ;fgf] Basin agfP/ af]6nfO{ l;+rfO{ ul/G5 . sndL hf]gL{nfO{ df6f]d'gL k'g{ x'Gg . o;nfO{ Tolts} ulx/f]df /f]Kg'kb{5, hltsf] uxL/fO{df of] Jof8 jf efF8f]df lyof] . sndL af]6sf] 8fF7 / xfFuffnfO{ afF;n] 6]sf] lbg'kb{5, h;n] ubf{ ltgLx?nfO{ atf;n] efFRg g;sf]; .

l;+rfO{

cfFksf] kfgLsf] cfjZostfnfO{ b'O{ ju{df ljefhg ug{ ;lsG5 . o'jf lj?jfx?sf] a[l4 rqmdf l;+rfO{ / jo:s kmNg] af]6x?df l;+rfO .

o'jflj?jfx?

hft / uf]8d]nsf cfwf/d o'jf lj?jfx?sf] a[l4 rqm $–% aif{ ;Dd /xG5 . o; cjlwdf l;+rfO{sf] p2]Zo t]h / a9L a[l4sf nflu af]6nfO{ k|f]T;flxt ug'{ xf] . o; cj:yfdf ug'{kg]{ l;+rfO{sf] ltj|tfnfO{ tn b]lvP cg';f/ ug'{ kb{5 .

klxnf] jif{ lj?jfx?nfO{ #–$ lbgsf] km/sdf l;+rfO{ ul/G5 . dg;'g ofddf nfdf] v8]/Lafx]s cGo ;do l;+rfO{ ug'{ kb}{g . bf];|f] jif{df lj?jfx?nfO{ z/b Ct'df & lbg / u|Lid Ct'df $–% lbgsf] km/sdf l;+rfO{ ug'{kb{5 . #–% aif{ ;Ddsf jf]6x?nfO{ hf8f] ofddf !% lbgdf Ps k6s / u|Lid ;dodf !) lbgdf Ps k6s l;+rfO{ ug'{kb{5 .

jo:s kmNg] af]6x? M

;fw/0ftof g]kfndf kmNg] jf]6x?nfO{ l;+rfO{ ug]{ rng 5}g . tfklg lgDg cg';f/ ug{ ;lsG5 .

a9L kfgL kg]{ / jiff{df %–^ dlxgf ;Dd cf]l;nf] xfjfkfgL x'g] If]qx?df z/b Ct'df l;+rfOsf] cfjZostf kb}{g . sf/0f sflt{s–d+l;/ kl5sf] cToflws lr:ofgn] km"n km'Ng] lqmofnfO{ l9nf] ub{5 .

anf}6] jf l5l5nf] df6f] / sd kfgL kg]{ If]qx?df jf]6x?nfO{ z/b Ct'df Ps k6s /fd|/L l;+rfO{ ug'{kb{5 . o; l;+rfO{n] km"n km'Ng k|f]T;flxt ub{5 . kmn emg]{ k|ls|of /f]Sgsf nflu kmn nfUg] a]nfdf @–# k6s l;+rfOsf] cfjZostf kb{5 . l;+rfO{sf] tl/sf Mj]l;g cyjf l/Ë tl/sf af6 ug{ ;lsG5 .

dnvfbM

Ps jif]{ af]6sf] nflu &# u|fd gfO6«f]hg, !\* u|fd km:kmf]/; / ^\* uf|fd kf]6f; dn lbg' kb{5 . of] dfqf k|To]s jif{ yk ub{} !) jif]{ af]6df &#) u|fd gfO6«f]hg, !\*) u|fd, km:kmf]/; / ^\*) u|fd kf]6f; dn lbg' kb{5 . To; kl5 oxL dfqf x/]s jif{ lbg' cfjZos 5 . cfwf gfO6«f]hg dn sDkf]i6sf] ?kdf lbg' kb{5 . af]6 lj?jfsf] nflu km:kmf]/; / kf]6f; dn klg af]gldn jf x8\8L r"0f{ / v/fgL sf] ?kdf lbg' pQd x'G5 . kmn kmNg z'? gePsf] af]6df udL{ / jiff{bsf] df};ddf k6s k6s u/L dn lbg' kb{5 . kmn nfu]sf af]6df gfO6«f]hg k"/} efu cfwf km:kmf]/; Pj+ cfwf kf]6f; kmn l6k] kl5 / afFsL km:kmf]/; tyf kf]6f; dn c;f]h sflt{sdf sDkf]i6 ;+u} lbO{ l;+rfO ug'{kb{5 .

sfF65fF6 / uf]8d]n

g]kfndf v]tL ul/g] ;a} h;f] hftx? 7f8f] k|sf/sf 5g . pgLx?n] ;d?k xfFuf k|0ffnL agfpg] x'Fbf sfF65fF6sf] cfjZostf yf]/} x'G5 .lj?jf nufPsf] @–# jif{ ;Dd xfFuf rf/}tkm{ km}ng] u/L af]6nfO{ tflnld lbg'kb{5 . o; cjlwdf km"n nfu]sf] eP x6fpg' kb{5 . cGoyf af]6 a[l4df cj/f]w k'Ub5 . sndL u/]sf] efu eGbf tnaf6 d'gf lg:s]sf] eP t'?Gt x6fpg kb{5 . af]6 7"nf] ePkl5 ;'s]sf, /f]usL/f nfu]sf, Ps cfk;df vlK6Psf, e'FO 5f]Psf / lemgfdl;gf cgfjZos xfFufx? dfq sfF65fF6 u/L x6fpg' kb{5 . cfFksf] au}rfnfO{ ;fne/L g} vfnL /flvGg .

au}+rfnfO{ ;kmf /fVg jiff{df b'O{ k6s hf]ltG5 . ;dodf emf/kft lgsfNg] / af]6sf] jl/kl/ vGg] sfd ul/G5 . o'jf au}+rfsf] vfnL 7fFpx?df 5f]6f] cjlwsf afnLx? k|of]u ug{ ;lsG5 . h:t} M v';f{gL, 6df6/, s]/fp, l;dL, sfpnL, aGbf cflbsf] v]tL ug{ ;lsG5 . sf];]afnL nufpg' /fd|f] x'G5 . lsgeg] logn] emf/kftnfO{ lgoGq0f ub{5 / jftj/f0fdf /x]sf] gfO6«f]hgnfO{ df6f]df l:y/Ls/0f u/L df6f]nfO{ dlnnf] kfb{5g .

cfFksf] kmn emg]{ ;d:of

cfFksf] ;fgf kmn emg]{ qmd lgs} lbg /xG5 . kmn nfu]sf] lbg b]lv $ xKtfsf] cjlw;Dddf sl/a (( k|ltzt kmn emb{5g . To; kl5 klg kmn emb}{ kl/kSj x'g] a]nf;Dd s]jn )=! k|ltzt kmn dfq afFsL /xG5 . Tolt kmn afFsL /xof] eg] klg ;Gtf]ifhgs dfGg ;lsG5 t/ slxn] sfxL kmnx? kl/kSj x'g' cufl8 g}

em/]/ k|fo M af]6 l/Qmf] ePdf jf Hofb} sd kmn afFsL /x]df lrGtfsf] ljifo x[G5 . kmn emg]{ ljleGg sf/0fx? 5g . /fd|f] ;+u k/fu;]rg Pj+ uef{wf/0f gx'gfn] M

uef{zodf cfpg] ljs[tLsf sf/0f

vfBtTjsf] nflu x'g] k|lt:kwf{ cflbsf sf/0fn] z'?df kmnx? emb{5g / kl5Nnf] cj:yfdf ;'Vvf tftf] xfjf rNgfn]

vt/gfs /f]u -;]tf] w'n], sfnf] yf]Kn]\_ Pj+

sL/f -km8s] ldlnju cflb\_ nfUgfn] kmnx? kfSg] cj:yfdf gk'Ub} emb{5g . kmn emg]{ ;d:of sd ug{ d'Vot M au}rfsf] Joj:yfkg /fd|f] ug'[Kfb{5 . kmn a9g] cj:yfdf lgoldt ?kn] l;+rfO{ ug'{kb{5 . ;dodf /f]u sL/f lgoGq0f ug'{kb{5 . o'/Lof @ k|ltztsf] emf]n 5bf{ emg]{ qmd ePsf] kfOPsf] 5 . xdf]{gx? @, $– l8 -!) lk=lk=Pd= jf Pg=P=P=÷%)lk=lk=Pd\_ kmn nfu]sf] Ps –8]9 dlxgf leq -kmn s]/fp bfgf a/fa/ ePkl5\_5bf{ kmn emg]{ ;d:of sd ePsf] b]lvPsf] 5 .

cfFksf] Ps jif{ lj/fP/ kmn nfUg] jfgL

cfFk lgoldt ?kn] kmNb}g . Ps jif{ kmN5, csf]{ jif{ kmNb}g . o; k|sf/sf] kmNg] jfgLnfO{ cfFk Psqf] kmNg] jf b'O{ b'O{ jif{df kmNg] jfgL elgG5 . h'g jif{ cfk a9L kN5, To; jif{nfO{ kmNg] jif{ / sd kmNg] jif{nfO{ gkmNg] jif{ -Off year\_ elgG5 .

c;/ kfg]{ tTjx?

Psqf] kmNg] afgLnfO{ c;/ kfg]{ y'k|} tTjx? 5g . oL tTjx? d'Vo ?kdf b'O{ efudf ;d"lxs[t ug{ ;lsG5 .

-s\_ afxo tTjx?M k|sfz tfkqmd, xfjf, ;fk]lIfs cfb|{tf, lr:ofg /f]u / sL/fx?

-Vf\_ cfGtl/ls tTJfx?M lkmlhof]lnlhs, kf]if0f ;DjGwL, n}l·s cg'kft / Gof;u{sf] -xfdf]{g\_ c;Gt'ng cfFksf] w]/} h;f] hftx? j]:;/L kmNb5g / !) –!@ jif{sf] pd]/ kl5 k|To]s jif{ kmNg c;do x'G5g . a9L kmn]sf] jif{ kl5 sd kmNg] jf kmNb} gkmNg] jif{ cfpFb}5 . slxn]sfxL #–$ jif{df Ps dfq /fd|f] jfnL k|fKt x'G5 . Psqf] kmNg] jfgLnfO{ lgoGq0f ug]{ pkfofx? M

lgoldt kmNg] hftx?, h:t} M8fNdf, ;'s'n, lgnd, dlNnsf, cfd|kflnsf /f]Kg'kb{5 .

af]6 km/flsnf] u/L /f]Kg' kb{5 / xfjf /f]Sg] ?vx? nfupg' kb{5 . Ps k6s sflt{s df hf]Tg' kb{5 . csf]{ k6s k'; / t];|f] k6s a}zfv h]7 df hf]Tg' kb{5 .

klxnf] hf]tfO{df sl/a #))–$)) s]=hL= kz'dn jf sDkf]i6dn k|lt s¶f k|of]u ug'{ kb{5 .

df3–kmfu'g gofF jfg:klts a[l4nfO{ k|f]T;flxt ug{ h]i7df !–@ s]=hL= o'/Lof k|lt jf]6sf b/n] k|of]u ug'{ kb{5 .

kmn nfUg;fy t'?Gt l;+rfO{ ug'{kb{5 .

kmn kftnf] kfg]{ sfd df};dsf] z'?df g} ug'{ kb{5 . o; k|ls|ofaf6 xfFufx?sf] a[l4 pxL df};ddf x'G5 / csf]{ jif{ kmn nfUb5 .

sfjf]{xfO{8«]6 / gfO6«f]hgsf] -C/N ratio\_ cg'kft a[l4 ug{ xfFufx?af6 a|f]sfsf] rSsf x6fO{G5 / gkmNg] jif{ kmNg afWo u/fO{G5 .

j+zfg'ut ;'wf/af6 ;d:of ;dfwfg xf]nf sL eg]/ j}1flgsx?n] x/]s jif{ kmNg] /fd|f] u'0f:t/ ePsf j0f{ z+s/ hftx? ljsl;t u/]sf 5g t/ oL u'0f tL hftx?df kl5;Dd sfod /xG5 ls /xb}g cem} cWoogsf] ljifo ag]sf] 5 .

cfFkdf nfUg] d'Vo sL/fx?

km8\s] ls/f **-Hopper\_**

jo:s ls/f xNsf xl/of]df v}/f] ldl;Psf] x'G5 / pk|mG5g\ .

Ifltsf] nIf0f M logLx¿n] ubf{ la?jfdf sfnf] 9';L nfU5 .

Joj:yfkg ljlw M clS;l8e]6g ldyfOn -d]6fl;:6S; @%% O{=l;=! ld=ln= k|lt ln6/ kfgLdf ld;fO{ km'n km'Ng' cufl8 / km'n emg{ z'? x'Fbf !–! k6s 5g]{ .

cfFksf] jLh÷sf]ofsf] 3'g **-Stone weevil\_ M**

jo:s 3'g dWod cfsf/sf] 8Nnf] / uf9f v}/f] /+usf] x'G5 . 5f]O{ lb+bf d/]sf] h:t} axfgf ub{5 .

Ifltsf] nIf0f Mnfef{x¿ cfFksf] u'bL vfFb} sf]of ;Dd k:b5g / kmn vfg nfos x'b}g .

Joj:yfkg ljlw

* af]6af6 em/]sf kmnx¿ / ls/f nfu]sf kmnx¿nfO{ gi6 ug]{
* O08f];Nkmfg #%% O{=l;= -yfof]8fg\_ ! dL=ln= k|lt ln6/ kfgLdf ld;fO{ 5g]{ .

cfFksf] ;fOln8 -Mango psyllid\_

* jo:s ls/f ;fgf] v/fgL /+usf] kv]6f ePsf] x'G5 .
* Ifltsf] nIf0f M of] ls/fn] sf]lknfdf cfqmd0f ub{5 h;sf] kmn:j?k o;df ufF7fx¿ lg:sG5g\ .

Joj:yfkg ljlw M

* ls/f nfu]sf xfFufx¿ sf6]/ gi6 ug]{ .
* clS;l8d]6g ldyfOn -d]6fl;:6S;\_ @ O{=l;=\_ ! ld=ln= k|lt ln6/

kfgLdf ld;fO{ sf]lknf kmqmg' eGbf cufl8 g} 5g]{ .

* ls/f sd nfUg] cfFksf hftx¿ nufpg] .

cfFksf] /f]ux¿

* s= cfFksf] cfGy|fs gf]hM– g]kfnLdf o; /f]unfO{ sfnf] yf]Kn] /f]u elgG5 .

of] /f]usf] nIf0f slnnf kftx¿, xfFuf tyf km'n / kmnx¿df sfnf sfnf yf]Knfx¿ b]vf kb{5g\ . slnnf xfFufx¿df nfu]sf] cj:yfdf kft 89\g'sf ;fy} 8fF7 ;d]t ;'s]/ hfg ;Sb5 .

* Joj:yfkgM– of] /f]usf] nIf0f b]vf kgf{;fy ! k|ltztsf] af]8f]{ldS:r/ jf)=# k|ltztsf] JnfO{6S;–%) jf)=! k|ltztsf] a]le:6Lg tyf a]gn]6 eGg] 9':;L gfzs cf}ifwL df3 dlxgf, r}q dlxgf / c;f]h dlxgfdf u/L # k6s :k|] ul/lbg' kb{5 .
* v= cfFksf] aNofs 6LkM– of] /f]u nfO{ g]kfnLdf kmnsf] 6'Kkf] sfnf] x'g] /f]u elgG5 . of] /f]u z'?df kmnsf] e]6\gf]df nfUb5 / kl5 km}lnb} uPkl5 k'/} kmn sfnf] eP/ hfG5 .
* Joj:yfkgM– of] /f]u laz]if u/L af]/g eGg] ;"Id tŒjsf] sdLn] x'g] x'bf kmn nflu;s]kl5 ! s]=hL af]/]S; !)) ln6/ kfgLsf] b/df ldnfO{ :k|] ug'{ kb{5 .
* u= ;'6L df]N8M– of] /f]unfO{ g]kfnLdf cfFksf] sfnf] 9':;L jf sfnf] kq] /f]u elgG5 . cfFksf] kftdf cfFVnfdf sTn], ldlnau tyf nfxL ls/fx¿n] la:6fPsf] lbzfdf u'lnof] kbfy{ x'g] ePsf] x'gfn] sfnf] 9':;L /f]usf hLjf0f'n] cfqmd0f ub{5 . h:n] ubf{ kftsf] k'/} efu sfnf] kqn] 9fSb5, kmn:j?k kftdf ePsf l5b|x¿ 9flsg uO{ k|sfz ;+Zn];0f qm[of x'g kfp+b}g clg vfg klg agfpg g;ls af]6 sdhf]/ x'+b} hfG5 .
* Joj:yfkgM– of] /f]u dfly plNnlvt ls/fx¿sf] sf/0faf6 x'g] ePsf] x'gfn] yfof]8g jf d]6fl;8 h:tf laiffbL cf}ifwL ! od=on k|lt ln6/ kfgLsf] b/df 3f]n agfO{ :k|] ugf{n] ls/fx¿sf] lgoGq0f x'g hfG5 / sfnf] 9':;L nfUg kfp+b}g . sfnf] 9':;L ePsf] 7fpFdf eftsf] df8 5gf{n] df8 ;'s]/ pSs]kl5 sfnf] 9':;L ;d]t ;kmf e} kftn] k|sf; ;+Zn];0f qm[of ug{ ;Sg] x'G5 .
* 3= sf]q] -Anthracnose\_ M
* kft sdnf] 8fF7 km'nsf] em'Kkf tyf kmndf sfnf] bfux¿ b]vf kb{5g / d'G6fsf] 6'Kkf] af6 ;'Sb} hfG5 . kmndf /f]u z'?d} nfu]df kmn emb{5g\ .
* Joj:yfkg ljlw M
* kmn kmqmg' cl3 uGws ePs] 9';Lgfzs l8gf]Sofk $\*% O=;L= -s]/fy]g\_ jf sfj]{G8flhd,%) % WP -j]lel:6g\_)=! k|ltztn] ! k6s k"0f{ km'n kmlqm;s] kl5 / !)–!@ lbgsf] km/sdf @–# k6s 5s{g] .

pTkfbg

:yfgLo xfjfkfgL, df6f]sf] k|sf/, hft, pd]/ / Psqf] kmNg] jfgLdf cfFksf] pTkfbg lge{/ ub{5 . o'jfjf]6x?df -%–^ jif{\_ k|To]s af]6 @)–%) kmnx? nfUb5 . ^–!) jif{sf] jf]6df %)–%)) kmnx? nfUb5g . !)–!@ aif{sf] jf]6df k|ltjif{ %))–^)) kmnx? nfUb5 . !@ jif{ pk|fGt of] ;+Vof a9]/ k|lt jf]6 @%)) ;Dd k'Ug ;S5 . cf};tdf k|lt af]6 !@))–!%)) ;Dd x'G5 . @) jif{ pk|fGt @)))–$))) ;Dd k|lt jf]6 kmn kmNg ;S5 . rfln; jif{ kl5 pTkfbg 36\g yfNb5 .

>]0fLs/0f -**Grading**\_

kmnsf] /+u / ;fOhsf] cfwf/df u|]l8· -;fgf 7"nf kmn 5'6\ofpg]\_ sfd ul/G5 . rf]6 k6s nfu]sf, kfs]sf, w]/} ;fgf jf w]/} 7"nf kmn glhssf] ahf/df a]lrG5 .

;+j]i6gM -**Packing**\_

6f9f k7fpFbf kmn glju|g] u/L jfF;sf] 6f]s/L cyjf sf7sf] jfs;x? k|of]u u/L Kofls· u/]/ k7fpg' k5{ . 9'jfgL ubf{ kmnx?sf] ;'/Iffsf nflu /fd|f] ;+j]i6g cfjZos kb{5 . !)) uf]6f aDjO{ lu|g / bzx/L cfFknfO{ cfFknfO{ ;+j]i6g ug{ ^)×#)×@) ;]=dL= sf] sf7sf] afs; pQd x'G5 . kmnx?nfO{ vlbnf] x'g] u/L ;+j]i6g ug'{kb{5 .

e08f/0f -**Storage**\_

;fw/0ftof cfFk kmn l6k]sf] nueu % lbg ;Dddf kfS5 / &÷\* lbg kl5 vfgnfos x'G5 . e08f/df v/ k/fn lkm+hfO{ Ps tx u/L /fVg' kb{5 . y'k|f]df /fv] ;8g] 8/ x'G5 .zLt e08f/df kl/kSj xl/of] kmn &–( l8=;]= tfkqmddf ^–& ;Dd ;'/lIft /fVg ;lsG5 .