



I;kt dh [krh dsfy, mRiknu rduhd

"Hkkjle vtuok vk'krk "kel j tuh "kel m'kk okldy inhi feJk

d'k egkfo | ky; | iok [kMk ftyk gskakckn&461 110] e/; çns'k Hkkjra

iklr%fl røj 2020

Lohdr%tu 2021

I kjlk

çLrç y[k eal; kt dh [krh dh tkudkj nh tk jgh gA [krh dh bl i) fr dk mi; kx djds [kr eavPNk mRiknu çklr djuk l Hko gA bl dsrgr [kr dh r\$ kjh] fdLeq fl pkbz Hkkj.k dh tkudkj vk\$ dhV fu; æ.k dh tkudkj nh

'kn d'k [krh mRiknu] I; kt] dhVA

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Production Techniques for the Cultivation of Onions

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ABSTRACT

The present article is giving the information of onion cultivation. By using this method of cultivation, it is possible to get good production in the field. Under this given the information of preparation of field, Varieites, irrigation, storage information and pest control.

Key words: Cultivation production, Onion, Pest.

çLrkouk

I;kt dk dn oxh; l fct; kaeiaed[k LFkku gA I;kt dk mi; kx l Cth] el ky; l ykn rFkk vkpkj r\$ kj djus es fd; k tkrk gA Hkkjr eavkywdsckn I;kt nh jh l cl s egRo iwkZ 0; okl kf; d Ql y gA Hkkjr eal; kt mRiknu ea egkj'v] dukW/d] xqjkr] fcgkj] e/; ins'k] rfeyukMh vkU/k ns'k] gfj; k.kk , oamRrj ins'k ied[k jkt; kaeagA I;kt ead\$Y" k; e] QkLQkj l] vk; ju] Fkk; eh] foVkehu l h , oa vU; ikskd rRo ik; s tkrsgA Hkkjr ea1270000 gDV\$ j ea I;kt dh [krh dh tkrh gA ftl l s21564000 ehVhd Vu mRiknu 1/2016&17½ iklr gsrk gA

tyok; q

I;kt B.Msek e dh Ql y gA bl sue tyok; qeavR; f/kd rkieku ; k de rkieku dsfcuk vPNh rjg l smxk; k tk l drk gA I;kt dh okuLi frd of) ds l e; de rkieku rFkk cYc fuekZk rFkk ifjiDork ds l e; vki\$kkdr xel ek\$ e dh vko"; drk gsrh gA I;kt dh Ql y dsfy, cYc cuus l s imZ 13&21 fMxh l \$Yl ; l rFkk cYc ds fodkl dsfy, 15&25 fMxh l \$Yl ; l rkieku mi; Dr jgrk gA ikjFEHkd volFkk dsde rkieku gkus ij çk\$Y/x dks<kok n\$rk gsrFkk rkieku vpkud c<us l s; kt tYnh id tkrh gsftl l scYc dk vkdkj Nk\$ k jg tkrk gA



enk

I; kt dh I Hkh idkj dh Hkfe esmxk; k tk I drk gA i jUrq dUnh; QI y gkus ds dkj .k Hkfe HkjHkj] mfr ty fudkl okyh rFkk lk; klr ek=k ea dkcud inkFkZ okyh cybz nkeV feVvh ftl dk ih-, p- 5-5&6-5 gks I okre gkrh gA

Hkfe dh r\$ kjh

I; kt dh jki kbZ I simZ 3&4 ckj xgjh tirkbZ dj [kr dks vPNh rjg r\$ kj dj ysuk pkfg, RkFkk ml ds ckn i kVv pykdj [kr dks I ery dj nsuk pkfg, A

mlur fdLea

1. Hhek I ij

bl fdLe ds dan Bkl] xky] I dUnZ] e/; e yky jax ds gkrsgA [kjhQ ea 115&120 fnu ckn QI y id dj r\$ kj gks tkrh gA i Nsh QI y dks 4 ek rd Hk.Mkfr fd; k tk I drk gA ; g fdLe [kjhQ , oai Nsh [kjhQ ekd e ea egkj'V] dukW/d , oaxqjkr eamxkusdsfy, mi ; Dr gA bl eady ?kyu"ky Bkl 10&11 ifr"kr lkk; k tkrk gA bl fdLe dh vks r mit [kjhQ ea 260&280 fDoV/y@gDVj , oai Nsh [kjhQ ea 400&450 fDoV/y@gDVj gA

2. Hhek jM

bl fdLe ds dan vdkZkd yky jax ds xky gkrsgA dY ?kyu"ky Bkl 10&11 ifr"kr lkk; k tkrk gA ; g fdLe jki kbZ ds 115&120 fnuackn iddj r\$ kj gks tkrh gA bl fdLe dkegkj'V] dukW/d , oaxqjkr eamxkusdsfy, s vuqkai r fd; k x; k gA ; g fdLe [kjhQ , oai Nsh [kjhQ ekd e eamxkusdsfy, mi ; Dr gA bl fdLe I svks ru [kjhQ ea 270 fDoV/y , oajch 310 fDoV/y mit iklr gks tkrh gA

3. Hhek jkt

bl fdLe ds dan nh/kZ oRrkdkj] i ryh xnZu okys xgjs yky jax ds gkrsgA dY ?kyu"ky Bkl 10&11 ifr"kr ik; k tkrk gA ; g fdLe [kjhQ ea mxkus ds fy, Hkh mi ; Dr gA ; g fdLe jki kbZ ds 120&125 fnu ckn iddj r\$ kj gks tkrh gA bl fdLe dh vks r mit 250&300 fDoV/y ifr gDVj gA

4. ,xbQm.M jM

bl fdLe ds cYckadk vdkdj 7-15 I seh gkrk gA ; g fdLe jki kbZ ds 65&70 fnuks ea r\$ kj gks tkrh gA bl fdLe dh vks r mit 180&200 fDoV/y ifr gDVj gA

5. ,xbQm.M jkt

bl fdLe ds cYc 2-5&3-5 I seh 0; kl ds gkrsgS; g fdLe jki kbZ ds 95&110 fnuks ea iddj r\$ kj gks tkrh gA bl fdLe dh vks r mit 190&200 fDoV/y ifr gDVj gA

vu; fdLea

vdkZ fclnq , xhQm.M OgkbV] QmYs Lo.kkZ , xhQm.M ykbV jV] i v k jM] i v k jRukj] i v k OgkbV qlyV] i v k OgkbV jkm.M] vdkZ dY; k.k] vdkZ i xfr] vdkZ fudru] vdkZ Lokfn'V] vdkZ mTTkoy] vdkZ fo'kokl] vdkZ I kskA

[kkn , oamo]d

enk ijh{k.k ds vk/kkj ij gh [kkn , oamo]d dh ek=k fu/kkZr djuk pkfg, A I kkl; r-% dEi kLV@xksj dh [kkn 200&250 fDoV/y] ukbV/stu 100 fd-xk- QkLQkj I 80 fd-xk- , oai ksk'k 60 fd-xk- ifr gDVj ds fgl kc I s nsuk pkfg, A xksj o dEi kLV dh [kkn] QkLQkj I i ksk'k rFkk ukbV/stu dh vk/kh ek=k i kskjki .k ds i mZ Hkfe dh r\$ kjh I e; enk feyk, srFkk "ksk ukbV/stu dh ek=k dksnscjkcj Hkxks eackVdj jki kbZ ds 30&45 fnu ckn nsuk pkfg; A

iklsr\$kj djuk

, d gDv; j eajki kbzdsfy, s8&10 fd-xk- cht dh vko"; drk gkrh gA i ksk r\$kj djusdsfy, s3x1 ehVj vdkdj dh 10&15 l seh- tehu l s Aph D; kjh; k; cuk, A cht dks drkjkaea4&5 l seh- dh njh ij cypkbzdjuk pkfg, A cht dks1 l seh- dh xgjkbi j cypkbzdjuk A cht dksckus l simz okfoLVhu 2 xke ifr fdyka cht dh nj l smipkfjr djuk pkfg, A cht dh cypkbzdsckn D; kfj; ka dks /kku dh i pky ; k l qkh ?kkl ; k l qks i Rrka l s <kl noA D; kfj; ka ea vko"; d ueh cuk, j [kus dsfy, s fu; fer fl pkbz djrs jguk pkfg, A cht dk vadj.k gkrsg /kku dh i pky ; k l qkh ?kkl ; k l qks i Rrka dks gVv nsk pkfg, A i kskjki kbzdsfy, 40&50 fnukaear\$kj gsktkrh gA , d gDvj eajki kbzdsfy, i klsr\$kj djusdsfy, 500 oxZehVj LFku dh vko"; drk gkrh gA

ikskjki.k

iksk tc 40&50 fnu ; k 10&15 l seh- Apkbz dh gsktk, rc drkj l sdrkj dh njh 20 l seh- rFkk i ksk l s i ksk dh njh 15 l seh- dh njh ij jki .k djuk pkfg; A i kskjki .k ds rjUr ckn fl pkbz djuk pkfg, A

ikskjki.k dk l e;

jki kbzdsfy, sl cl svPNk l e; [kjQ ea tykbz l svxLr rFkk jch eafnl Ecj l s tuojuh gskrk gA

funkb&xqkbz

l; kt ds [kr esmpyh funk b&xqkbz djuk pkfg, A D; ksd l; kt , d mpyh tM+ okyh Ql y gkrh gA l; kt ea [kji rokj fu; U=.k dsfy, s [kji rokj ukf" k; ka dk fNMdko fd; k tk l drk gA jki .k ds rjUr ckn LVkEi 1/4i .MhfeFkyhu 30 bZl h-1/2 dk 3 yhVj ifr gDVs j dh nj l s fNMdko dja

fl pkbz

; fn i ksk jki .k l qks [kr eadh tkrh gsrks rjUr ckn gYdh fl pkbz djuk pkfg, A fl pkbz dh l q; k Hkfe ds idkj vls tyok; qds Aj fuhkj djrh gA jch ea 8&10 fl pkbz dh vko"; drk gkrh gA l; kt ea vko" drkuq kj ifr l lrg gYdh fl pkbz djuk pkfg, A [kpbz ds 15&20 fnu i mZ fl pkbz can dj nsk pkfg, A

[kpbz

l; kt dh i fRRk; ka dk Ajh Hkx l qkusyarks ml s [kpbz ds igysckW dh ydMh l sfxjk nsk pkfg, A ft l l scYc dh vfrfjDr ueh nj gsktk, A can dh [kpbz l ko/kkfui mZ dnyh l s djuk pkfg, A [kpbz djrs l e; cYc dks pkb/ ; k [kjp ugh yxuk pkfg, A

mit

l; kt dh mit mlur" khy fdLeh tyok; q cypkbzds l e; , oa mfr izdku ij fuhkj djrh gS l; kt l s vks ru 250&300 fDoV y ifr gDVs j mit iklr gkrh gA

Hk.Mkj.k

l; kt dk Hk.Mkj.k , d egroi wkz dk; ZgA [kpbz djusdsckn cYcadks /ki/ ea 8&10 fnu l qkks dsckn goknkj dejkaea Qsykdj j [kuk pkfg, A Hk.Mkj l sigys [kjp o jksch cYca dksvyx dj nsk pkfg, A l kekl; r%25&30 fMxh l sy l ; l rkieku ij 5&6 ekgrd l; kt dksj [kk tk l drk gA

jks rFkk mudk fu; U=.k**1- i i y cykp**

; g jks l; kt i fRr; k cYcs rFkk cht ij gskrk gA jks xLr Hkx ij NkV} l Qn /kl sgq s?kVcscursgA jks xLr i fRRk; ka >yl tkrh gA rFkk i fRr vls rusfxj tkrsgA jks xLr i kskseacht ughacursgsvls ; fn cu Hkx, rks fl dM tkrsgA jks dk l de.k ik; %tc i ksk ifji Do gsk tkrsgSrc gskrk gA

fu; a.k

1- eBdksto 2 xke ifr yhVj dh nj l si kuh es?kkydj fNMdko djuk pkfg, A
2- cht ul jh escypkbz l simZ Fkk; j l 2 xke ifr fd-xk- cht dh nj l smipkfjr djuk pkfg, A

2- 0ykbz 1/2 y l k1/2

bl jks ds i kj fEHkd y{k.k i fRr; ka i j Hkjs /kCks eafn [kpbz nrs gA bl jks ea i fRRk; ka dk "kh'kz Hkx >yl tkrh gA bl l s i Hkfor i fRr; ka Aj l s l qkuk i kj Hk djrh gA

fu; a.k

bl jks ds fu; a.k dsfy, seBdksto o 2 xke ifr yhVj dh nj l s fNMdko djuk pkfg, A

3- LeV

bl eaigysifRRk; kaj xgjsjæ dsQQksysiM+tkrsgSckn
eadkysgkdj QV tkrsgA jksch ifRr; k; vl eku : i l s
uhpsdh rjQ eM+tkrh gA jks l si Hkkfor i kks 20&25
fnu esej tkrsgA tks i kks thfor jgrsgA og vf/kd
detkj gks tkrsgA , d i kks eadn ughacursgA

fu; æ.k

- 1- cYkbZ l sigyscht dks Fkkbje 2 xte ifr fdykscht
dh nj mipkfr djuk pkfg, A
- 2- Ql y pdzviukdj bl jks dksde fd; k tk l drk gA

4- MkÅuh feYM; w

bl ea ifRr; k; Qm rFkk M.By ij cskuh jæ dsjks smHkj
vkrsgA ckn ea ihykiu fy, gjs gks tkrsgS rFkk vUr ea
ifRr; k; rFkk cht M.By fxj tkrsgA jksch i kks l si ktr
l; kt NK/s gkrsgS rFkk Hk.Mkj.k vof/k de gkrh gA

fu; æ.k

- 1- geskk LoLFk , oamPp DokyhVh dscht ; k cYckadk i kks
jki .k ds mi ; kx djuk pkfg, A
- 2- eadkstæ 2 fd-xk- 1000 yHVj i kuh ifr gDVj dh nj
l sfNMdko dj bl jks dksjkd tk l drk gA

5- dkyh QQ

bl l sl; kt dsckgjh Qyd eadkysjæ ds/kCscursgsvk
/khj&/khjs l kjk Hkkx dkyk gks tkrk gA ; g jks l k/kkj .kr%
Hk.Mkfjr cYckes gkrk gA

fu; æ.k

- 1- bl jks dh l cl si Hkkoh fu; æ.k l; kt dks [kqkbZ dsckn
nksfnu rd [kr eagh l f kusdsfy, sNM nsk pkfg, A
- 2- Hk.Mkj.k dsigys 10&15 fnu cYck dks Nk; knkj vkj
[kysLFkku ij j [kuk pkfg, A

2- [kqkbZ ds 10&15 fnu i wkdckdMkfte 2 xte ifr yHVj
i kuh ea?kky cukdj fNMdko djA

3- cYckadk ifjogu l p; u , oahk.Mkj.k l ko/kkuhi wZ
djuk pkfg, ftl l smu ij fd l h idkj ds?kko o
[kjst u yx

dhV vk mudk fu; æ.k

1- fFkl

; sdhV ihysvkj NK/s gkrsgS tks ifRr; ka l sj l p d rsgA
bl dhV dsvkde.k l si fRr; kaj l Qn /kCscu tkrsgA
bl dhV dsvkde.k l si fRr; ka ds "kh'kZ Hkjs gkdj ej>kus
yxrgs, oal qk tkrsgA

fu; U=.k

- 1- bl dsfu; æ.k dsfy, sQhi kuhy 1 , e, l - ifr yHVj
i kuh es/kky cukdj fNMdko djA
- 2- exV% bl esed [kh i kks ds vki i kl Hkfe ij NK/&NK/s
l eg esv.Msnrh gA v.Mks l sexV fudydj ifRr; ka ds
vk/kkj dks [kkrsgsvk cYc es Nn dj idk dj tkrsgS
rFkk l Mkk i k djrgA

fu; U=.k

- 1- Ql y pdzviukuk pkfg, A
- 2- l dfer cYck dks i kx dhV cgkj vkus l sigysu'V dj
nsk pkfg, A
- 3- xre esxgjh t qkbZ djust l; i k vkfn u'V gks tk, xA
- 3- edMH& ; g ifRr; ka l sj l p d rsgA bl dhV dsidki
l si Hkkfor ifRr; kaj ihys/kCsf n [kqbZ i MrsgA i kks ckus
jg tkrsgA bl dsfu; æ.k dsfy, oVoy l YQj 80 MCY; w
ih- 2 xte ifr yHVj dk?kky cukdj fNMdko djuk
pkfg, A