

xluseal (e fl pkbz) fr dk ykk ykxr vuijkr

xlus dh iDr; k dh njh vekj½	I (e fl pkbz i) fr dh ykxr ½. 0 @ g0½	ykk @ ykxr vuijkr	ykxr oki l h dk I e;
0.88 x 1.66	47500	3.45	2 l s 3 o"klz

rfeyukMqeal (e fl pkbz) kkyh dk xluseal kuh dh cpr] mi t vks ykk ij chhko

mit ¼u @ g0½	ykk ¼ i;s çfr g0½	ikjEifjd fl pkbz		
ikjEifjd fl pkbz	I (e fl pkbz)	ikjEifjd fl pkbz	I (e fl pkbz)	
120	160	30000	47000	29

jkgjh esxllusdh mRi kndrk vky ikuh dh cpr ij Qlokjk fl pkbz) fr dk chhko

mRi kndrk ¼u @ g0½	fl pkbz ikuh ¼ 0 eh0½	Qlokjk fl pkbz dk ykk			
ikjEifjd fl pkbz i) fr	Qlokjk fl pkbz	ikjEifjd fl pkbz i) fr	Qlokjk fl pkbz	ikuh dh cpr ¼ 0 eh0½	mRi kndrk ea c<krjh ¼u@g0½
79.21	86.63	245	188	57	7.42

vgenuxj yegkj kVzeafd, x, c; lkckadsvk/kj ij I (e fl pkbz) fr dsyskk

c<krjh ¼½½		cpr			
QI y dh l kurk	fl pkbz dh l kurk	xlus dh i skokj	ikuh dh ek=kk (%)	fo   r Åt½ (%)	ekuo Je yekuo fnol ½
26.65	24.68	27.66	40	28	87

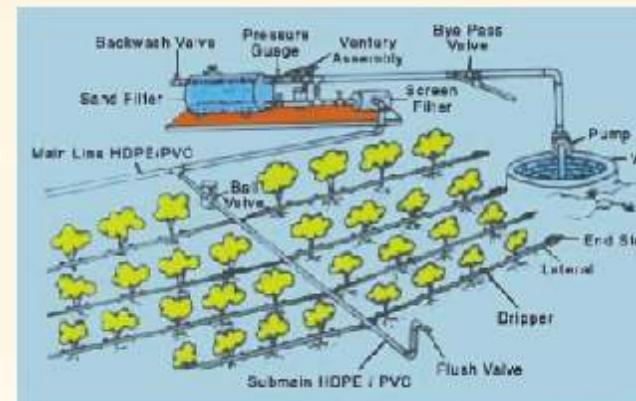
I kr % odj] d0 vkJ] f' kñj, p0 vkJ] I kyj okBD I h0 vks dkl j Mh0 oh0  
12003½ bfUM; u 'kñj] okj; I e 53 (4) : 251 - 259

xlus ds i kñka }jk mojd rRokdks xg.k djus dh n{krk ij fl pkbz i) fr; kdk chhko

mojd xg.k djus dh n{krk ¼½½	ikjEifjd fl pkbz i) fr ds I kFk feVh eÅojd dk fNMelko	I (e fl pkbz i) fr ds I kFk feVh eÅojd dk fNMelko	I (e fl pkbz i) fr ds I kFk QVñksku
mojd	mojd	mojd	mojd
u=ktu	30-50	65	95
QkQkj	20	30	45
iVkk	50	60	80



xlus dh iDr; kads e/; I (e fl pkbz i) zkyh yVjy



I (e fl pkbz i) zkyh dsofHku mi dj.k



I (e fl pkbz i) zkyh l sfl spr enk dk n";



# xluseal भारत सरकार ICAR



योजक :

भारत सरकार

कषि मंत्रालय

कषि एवं सहकारिता विभाग

गन्ना विकास निदे गालय

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स्तुतिकरण, चित्रांकन एवं मुद्रण :  
निदे टक

Hkkjrh; xluseal vud akku I lFku

रायबरेली रोड, दिलकु न, लखन - 226002

## xllus es I fe fl pkbz

Nf'k dsfy, i kuh dh ?Kvrh gþzmi yCkrk dksn<sup>krsgg</sup> i kuh dk l nij ; kx vr; Ur gh vko'; d gþ i kuh dh deh okys{e-eaxllusdh vPNh i hokj yusgsqj fe fl pkbz i }fr dk mi ; kx cgr rsth l sQyrk tk jgk gþ egjk'V] dukt/d] vkl/k çns k rfeuykMqvkj xqjkr ds i kuh dh deh okys{e-eaxlluk fdl ku l fe fl pkbz ç. kkyh vi uk dj 40 l s60 çfr'kr vf/kd mi t çklr dj jgsg.

### I fe fl pkbz ç. kkyh D; k gs

I fe fl pkbz ç. kkyh eaFkM&FkM i kuh de l e; ds vllrjky ¼ d l srhu fnu% i j tehu dh l rg l sAij vFkok l rg ij vFkok l rg l suhps l fe Q0okjs vFkok Vi dko fl pkbz sfn; k tkrk gþ l fe fl pkbz ç. kkyh eai kkkadh çR; d iDr vFkok nks i Dr; kads chp , d de 0; k l ds i kbz esfNæ dj ds behVj vFkok l fe Q0okjs yxk fn, tkrsga behVj vFkok l fe Q0okj kadh, d nl jsl snjh 30 l s60 l 0 eh0 j [kh tkrh gþ tksfd feVh ds i dkj i j fullkj dj rh gþ l fe fl pkbz ç. kkyh eaFkM&FkM i kuh vf/kd l e; rd] ckj &ckj] i kkkadh tMkadsikl fn; k tkrk gsf l l sfeVh egesk mi ; Dr ueh cuh jgrh gþ

### I fe fl pkbz ç. kkyh dse[; vo; o

I fe fl pkbz ç. kkyh dksrhu e[; HkkxlaesckWk x; k g% 'kh"fu; =.k bdkb] i kuh ys tksdk rU= vkj i kuh forj.k dk rU=A 'kh"fu; =.k bdkb dse[; vo; o&i Ei] ok; q fu"dkl u okYo fuolx xst] ncko xst] fQYVj] QfVlykbz j , lyhdVj] i kuh fu; fl=r djus dsfy, Fk/y okYo] i kuh uki usdk ehVj vlfn gþ i kuh ys tksds rU= eai kbz ykbz] fu; =.k okYo vkj qy'k okYo l feefyr gþ i kuh forj.k rU= ds e[; vo; o i kbz] behVj] i kbz kdkst kMkadsfsy, duDv] xteV] fufi y vkj , UM di vlfn gþ l gh vo; oka dk puko i kksl si kks vkj i Dr l si Dr dh njhl ckgjñ okrkoj. k] i kuh dh xqkorkr vkj etnjadh mi yCkrk i j fullkj dj rk gþ

### I fe fl pkbz ç. kkyh D; kavi uk,

i kkkadh mRi kndrk eac<krjh %D; kfd l fe fl pkbz ç. kkyh l sFkM&FkM i kuh dbz ckj fn; k tkrk gþ vr%enk eao; qvkj i kuh dk l Urjy hkh mi ; Dr cuk jgrk gþ bu dkj. kkal sxllusdh i hokj 50 l s100 çfr'kr rd c<+tkrh gsvkj j l e'kdj dh ek=k hkh c<+tkrh gþ

i kuh dh cpr %D; kfd [kr dh vf/kd kadh l rg l kh jgrh gþ vr% i kuh dk ok"i u }jkj ak] cgr de gkrk gþ [kr eai kuh FkM ek=k eadbckj nsul senk eai kuh i kkkadh tMk l suhpsughatk i krk gþ l fe fl pkbz i }fr dksvi ukusl stkskuh cp tkrk gsm l s40 l s60 çfr'kr vf/kd {e-Qy dh fl pkbz dh tk l drh gþ

[kkn o vU; j l k; uk dh cpr % l fe fl pkbz ç. kkyh ds }jkj ty ea?kyu'khy [kkn o j l k; u fn; stksusl si kksbudi mi ; kx hkyh hkh dj ikrsg l fe fl pkbz ç. kkyh l sj l k; u l eku : i l si kkkadh tMkdh xgjkbzrd i gp tkrsqft l l sbudk ak] cgr de gkrk gþ vkj 30 çfr'kr rd dh cpr gkrh gþ

[kj i rokj eadeh % Hkfie dk vf/kd kadh Hkh l lkk jgus ds dkj .k [kr ds yxHkh 50 çfr'kr Hkh es[ kj i rokj ughavkrhA

Mhty vkj fo | r Åtkdh cpr % D; kfd l fe fl pkbz ç. kkyh eade i kuh dh vok'; drk gkrh gþ vr% i kuh dks i Ei djuseaMhty vFkok fo | r Åtkdh [kr i Hkh de gkrh gþ ç; kskka ds }jkj ; g i k; k x; k gsf d, d gDVs j xllusdh l fe fl pkbz i }fr l s fl pkbz djsi j 1059 falyksokV ?Uvk Åtkdh cpr gkrh gþ

I fo/kktud % l fe fl pkbz ç. kkyh l sÅp&uhps [krkae] de i kuh xkg; {kerk okyh enk eavkj {kkj; i kuh l sHkh fl pkbz vkl kuh l sdh tk l drh gþ l fe fl pkbz ç. kkyh l s fl pkbz djsdsfy, [krkaeaulfy; k jughacukuh i Mfh ft l l sehu dk og {e-Qy Hkh xlluk ckusdsfy, mi yCk gks tkrk gStksukyh cokusdsfy, mi ; kx eavkrk gþ

### j [kj [kko

I fe fl pkbz ç. kkyh dks vPNh n'kk eavkj dk; Zky j [kusdsfy, mfpr n[kkky dh vko'; drk gþ behVj kdkf fujh{k. k l e; & l e; i j djrsjguk pkfg, ft l l sf d; fn i kuh dscgko e: dkoV vk tk, rksl e; jgrsi rk py tk, A fQYVj dksl kQ djrsjguk pkfg, vkj i kbz ykbz eatesdpj sdksfudkyusdsfy, qy'k djrsjguk pkfg, A ; fn i kuh unj ugj vFkok d] l sfy; k tk jgk gsrks dkbz dkseljusdsfy, l Irkg e, d fnu, d xte Dyljhu çfr 1000 yhVj i kuh dh nj l smi ; kx dj A i kbz ykbz vkj behVj kaetek qy dSY'k; e dsyo. kdksfudkyusdsfy, gj 15&20 fnu i 'pkr 30 çfr'kr ued dsvey dks i kuh esfeyk dj dN l e; dsfy, i kbz kaeaj gusnavkj ckn eavly'k dj na

### D; k dj sfd l fe fl pkbz ç. kkyh l pk: : i l sdk; Zdjs

'kh"fu; =.k bdkb]

- i Ei dk Qy okYo i kuh dh l rg l s45 l s60 l 0 eh0 ulpk gksvkJ l kfk gh i kuh dsl kr dsi nsdsu Nq A
- i kuh dksr eavf/kd dkbz gk vf/kd dkbz gksu i j i kuh dksdkbzuk'kd i nkfkz t l s Dyljhu l smi plkj r dj A
- i kuh dksuki usdsfy, okVj elVj dke eay A cglo : dusdh fLFkr eahVj dh jhfMax de vL, xh vkj i kuh dk vf/kd fjl ko gksu dh fLFkr eahVj dh jhfMax vf/kd vL, xhA
- okVj fQYVj ds nksa fl jk i j fLFkr çkj xst dh jhfMax e 0-35 fdylkske çfr oxZl 0 eh0 l svf/kd vUrj gksu dh fLFkr eafQYVj dksl kQ dj A
- l Hkh tkMk i j i kbz vkj l Hkh dh l eku pM+ kdk mi ; kx djavU; fLk i kuh dk fjl ko gksxKA
- ftu mi dj. kkae i kuh dscgko dh fn'kk n'kk h xbzgþ mlgacgko dh l gh fn'kk eagh yxk, A foijhr fn'kk eavkj l i kuh dk fjl ko gksl drk gsrFkk mi dj. k dh dk; Z {kerk çhkfor gksl drh gþ
- i kuh dk fjl ko jkdsdsfy, VQyku Vi dk mi ; kx djavkj tMkdh dksvR; f/kd u dl A
- 'kh"fu; U=.k bdkb dks mfpr l gkj naVU; fLk otu vFkok dEi u ds dkj .k dN mi dj. k Vw l drsg

## fQYVj

- fQYVj dh Nyuh dksvkJ ; drk dsvu l kj l e; & l e; i j l kQ dj A xljh Nyuh i kuh dscgko dksj kdsxh vkj i kuh dks i Ei djuseavf/kd ÅtklyxxhA
- i kuh dsvf/kd xljh gksu dh fLFkr eadbz fQYVj , d l kfk mi ; kx eay A
- i kuh dscgko dh fn'kk fQYVj eavfidr fn'kk dsvu i gh gksu pkfg, A

### behVj

- behVj kdksyVj i kbz kdkscxy eavkj l s i kuh vkl kuh l sfudyirk gsvkj dBkj i kuh dsyo. k uhps tersgft l l sbehVj kadh dk; {kerk çhkfor ughakrhA bl çdkj behVj kdksyxku l sfeVh Hkh vlnj ughatk i krh vkj fujh{k. k vkl ku gks tkrk gþ
- ; fn [kr l ery u gksrksçkj dEi ul fVw behVj ç; kx eay A , & k djus l s [kr ea l Hkh fn'kkvkaeal eku ek=k eai kuh yxskA

### I fe Q0okjs

- I fe Q0okj kdksb l çdkj yxk; k tk, fd xllusds i kkkadh scMk gksu dh fLFkr eahh mudh dk; {kerk çhkfor u gka
- I fe Q0okj k l sfl pkbzml l e; djatcf d go u py jgh gk A D; kfd go k dh fLFkr eai kuh pkj kfn'kkvkaeal eku ek=k eauhaQsyxKA

### okYo

- okYo dh dk; {kerk vkj mezc<ksdsfy, bl sgeškk fQYVj dsckn yxk, A

### [kkn ½QfVlykbz j ½ , lyhdVj

- QfVlykbz j , lyhdVj dksgeškk ccd qyksokYo dsckn yxk, A
- mlghaj l k; uk vkj [kknka dk ç; kx l fe fl pkbz ç. kkyh ds l kfk dj a tksfd i kuh ea ?kyu'khy gka

