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**ukj^{akh}&l kj^{akh} e/; e i^zYi keGs ostki^j rkyD; krhy
fl phr {ks=kr >kysk cny**



I^{anhi} j k/kfdI u i kFkhdj
I^{akkskd} fon; kFkhz

, -vk; -[kku
ekxh"kl] Hkkx foHkkx] "kkl fd; dyk o foKku egkfon;ky; vkJ^{akkcn-}



1- I kj kā k %

Hkkj rkrhy ykxoMh[kkyhy tehuhi s^h
70 VDds tehu ikol kP; k i. ; koj
voyc^u vkgs i j^rw ikol kP; k
vfuf"prreGs o vI ekureGs ekB; k
tyfl pu l fo/kk dj.; kph vko"; drk
vkgs egkj k'Vz jkT; krhy vkJ^{akkcn}
ftYg; krhy ostki^j gk l okr ekBk
n^{idk}Gh rkydk vI w i t^l; ekugh
l okr deh vkgs Eg.kw ; Eks
tyfl pukph vko"; drk vkgs ostki^j
e/; s y? k e/; e o ekBk i^zYi vkgs
R; krY; kp ukj^{akh} I kj^{akh} e/; e
i^zYi keGs ostki^j rkyD; krhy fl phr
{ks=kr >kysk cnykpk vH; kl d^sy^sk
vkgs

2- i Lrkouk %

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ftYg; krhy ostki^j gk , d egrokpk o
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rkydk ejkBokM; kps i psk}kj Eg.kw vkg [kY; k tkrks rl p ejkBokM; krhy l okr deh i t^l; eku o deh rki eu
vI ysk Hkkx Eg.kw vkg [kY; k tkrks ostki^j gk vkJ^{akkcn} ftYg; krhy n^{idk}Gh rkydk vI w vkJ^{akkcn}
ftYg; krhy toGikl 70 VDdsHkkx gk n^{idk}Gh vI w vH; kl {ks=krhy Hkkx gk , d^swk rkyD; kP; k nyur l okr
t^lkr n^{idk}Gh vkgs Eg.kw d'kh fodkl kl kBh ; k rkyd; krhy "krdjh i w^l.ks tyfl pukoj voyc^u vI Y; keGs
/kj .ksgh ; k rkyD; kl kBh ojnku Bj ysyh vkgs R; krhy ukj^{akh}&l kj^{akh} e/; e i^zYi gk , d egrokpk i^zYi vkgs ; k
i^zYi keGs ostki^j rkyD; krhy d'khe/; sekB; k i^zek.kkr cny >kysk vkgs

*ukjakh&l kjakh e/; e idYi keGs ostki j rkyD; krhy fl phr {ks=kr >kysyk cny**

3- I akksukupsmfn"Vs%

1-ostki j rkyD; kr tyfl pukph vko"; drk vH; kl .ks
2-ostki j rkyD; krhy fl pukr >kysyk cny vH; kl .ks

4- I akksukuph 0; klrh o e; khk %

I nj "kkok fucakk gk ukjakh&l kjakh e/; e idYi keGs ostki j rkyD; krhy fl phr {ks=krhy cnyk"kh l ckahr vkg; ke/; s tyfl pukps egRo] "krh fodkl k"kh l ckahr vl w idYi ki ph fLFkrh o urjP; k fLFkrh"kh l ckahr vkg;

5- I akksuku i) rh o ekghrh L=kr %

I nj "kkok fucakkI kBh ikFkehd o nw; e L=kr oki : u R; kr iR; {k HkV] eiyk[krh] idkf"kr vi idkf"kr lkfgr;] y[k] nd Jk0; l kku} orRki=krhy dk=.k y[k] elfl d} nsumhu vuukko bl; knhpk mi ; kx d: u vkdMokjh xkGk dsysih vkgso rKkP; k l e kpk oki j d: u rh vH; kl yh vkg;

$$I \neq r \frac{pn - po}{po} \times 100$$

6- I akksukupsvH; kl {ks= %

I nj "kkok fucakkI kBh egijk'Vz jkT; krhy vkgakckn ftYg; krhy ostki j rkyD; kph fuoM dsysih vkg osstki j rkyD; kpsHkSksydl LFku 19055* mRrj vkoRr o 74044* idjekkoRr vl w ostki j rkyD; krhy {ks=QG 1594-03 pksdheh vkgos rj ykdl f; k 3]10]747 1/2011½, o

6-1- vH; kl {ks=krhy tyfl pukph vko'; drk %

ostki j rkydk gk 20 o'kli vhlndkGh rkydk gksrk- i kol kpsi ek.k gsvR; r deh vl w 1/493 & 577½eh eh, o<sgksR; kr vud oGk nldkG rj i kol kph fuf"rrk ul Y; keGs; Ekh "krdjh gk no Hkjkl scur pkyyk gksrkR; kps thou vlfkld n'V; k VpkbzxtLr >kysgkrs tyfl puk vHkkoh rEkh "krdU; kph rhu i hd ?ks; kph i) rh gh Loluor >kyh gksrh o ostki j rkyD; krhy i f"pe Hkkx gk i wkj.ks nldkGh gksrk- "krh kBh tyfl pukP; k l fo/kk uogR; k rI p fi.; kP; k i k.; kpk lk'u xkhj gksrk- pkyyk gksrk- foghjhp; k i k.; kph i krGh fnol fnol [kkyh tkr gksrh i kol kG; k 0; frfjDr ckdhpsefugs tyfl pukP; k l ks h ul Y; keGs d'kh fodkl kr vMp. kh fuelkZ gksrk- gksrk- k i jrwukj xh l kjakh e/; e idYi keGs rEkh d'khk l athou feGkyh vl w ckxk; rh i hdkrgh ekB; k i ek.kkr ok>kysyk vkg;

6-2 ostki j rkyD; kr fl phr {ks=kr >kysyk cny o ok<

vH; kl {ks=ke/; s ukjakh l kjakh idYi kr xz; s kkJ; k xkokps l u 1998&99 idjps o 1999&2000 urjps vkyhrk[kkyhy , dkw {ks= gsykhy i ek.ks

*ukj^xh&l kj^xh e/; e i^zYi ke^{gs} ostki j rky^D; krhy fl phr {ks=kr >kysh cny**

v-dz	xkokps uko	Hkkxksyhd {ks= gDVj	1998&99 i ^z hps vksyhrk [kkyhy {ks= gDVj 1/ i ^z Yi ki ^z hps {ks= 1/	VDdokjh %	1999&2000 urj ps vksyhrk [kkyhy {ks= gDVj 1/ i ^z Yi kurjp ^z	VDdokjh %	ok< %
1	o st ki j	3470-85	362-85	10-45	816	23-51	124-87
2	csyxko	1016-03	78-00	7-68	191	18-80	144-87
3	Hkkxko	798-89	60-00	7-51	222	27-79	270
4	[kekGk	838-96	5-00	0-60	76	8-94	1420
5	?k; xko	1682-53	52-00	3-10	108	6-42	107-69
6	ufxuk fi a Gxk ^D	885-11	4-00	0-45	168	18-98	4100
7	fl)ki jokMh	591-66	6-40	1-08	58	9-80	806-25
	, dwk	9284-03	568-25	6-12	1639	17-65	188-43

Source by (research student)

ojhy rDR; ke/; s nk[koY; ki^zek.ks ukj xh I kj^xh e/; e i^zYi kP; k fufe^zh vxknj i^zYi kurx^z; s kkjs xkos ; kph vksyhrk [kkyhy {ks= gs vR; r deh i^zek.kkr gksrs I u 1998&99 i^zh ostki j xkokps 62-85 gDVj {ks= gs vksyhrk [kkyh gksrs R; kph , dwk Hkkxksyhd {ks=kph VDdokjh 10-45 VDdsgksrh i^zYi fufe^zh urj 1999&2000 urj vH; kl {ks=krhy ostki j xkoke/; s 816 gDVj {ks= vksyhrk [kkyh vksR; kph ostki j xkoP; k Hkkxksyhd {ks=kph VDdokjh 23-51 VDds, o<h >kyh i^zYi fufe^zh urj ostki j ; k xkokP; k vksyhrk [kkyhy {ks=kr 124-87 VDdsok< >kysh fnl w vkyh vkg vks csyxko ; k xkokps 1998&99 i^zh vksyhrk [kkyhy {ks= gs 78-00 gDVj , o<sgksrs R; kph , dwk Hkkxksyhd {ks=k"kh VDdokjh 2-68 VDds , o<h gksrh i^zYi fufe^zh urj 1999&2000 urj vH; kl {ks=krhy csyxko xkoke/; s 191 gDVj {ks= vksyhrk [kkyh vksR; kph VDdokjh 18-80 VDds, o<h >kyh vkg i^zYi fufe^zh urj fl phr {ks=kr 144-87 VDds, o<h ok< >kyh vkg

vH; kl {ks=ke/; s Hkkxko ; k xkokps 1998&99 i^zh vksyhrk [kkyhy {ks= gs 60-00 gDVj , o<sgksrs R; kph VDdokjh 7-51 VDdsbrdh gksrh i^zYi fufe^zhurj I u 1999&2000 urj vH; kl {ks=krhy Hkkxko e/; s 222 gDVj {ks= vksyhrk [kkyh vksR; kph VDdokjh 27-79 VDds , o<h >kyh vkg i^zYi fufe^zh urj HkkxkoP; k vksyhrk [kkyhy {ks=kr 270VDds, o<h ok< fnl w vkyh vkg vH; kl {ks=ke/; s [kekGk ; k xkokps I u 1998&99 i^zh vksyhrk [kkyhy {ks= gs 05-00 gDVj , o<sgksrs R; kph xkokP; k , dwk Hkkxksyhd {ks=k"kh VDdokjh 0-60 VDds, o<h gksrh i^zYi fufe^zhurj I u 1999&2000 urj vH; kl {ks=krhy [kekGk ; k xkoke/; s 76-00 gDVj {ks= vksyhrk [kkyh vks vkg R; kph VDdokjh 8-94 VDds , o<h >kyh vkg i^zYi fufe^zh urj [kekGk ; k xkokP; k vksyhrk [kkyhy {ks=kr 1440 VDds, o<h ok< fnl w vkyh vkg i^zYi fufe^zhP; k vxknj tj fopkj dY; kl [kekGk ; k xkokpk I okr deh vksyhr {ks= vI yY; k xkoke/; snl jk dek^z ylxr gksk rs; k rDR; kr w Li 'V fnl w ; ss

vH; kl {ks=ke/; s ?k; xko ; k xkokps I u 1998&99 i^zh vksyhrk [kkyhy {ks= gs 52-00 gDVj , o<sgksrs R; kph xkokP; k , dwk Hkkxksyhd {ks=k"kh VDdokjh 3-10 VDds , o<h gksrh i^zYi fufe^zhurj I u 1999&2000 urj vH; kl {ks=krhy ?k; xko ; k xkokps 108 gDVj {ks= gs vksyhrk [kkyh vks vkg R; kph VDdokjh 6-42 VDds , o<h >kyh vkg i^zYi kP; k fufe^zhurj ?k; xko ; k xkokP; k vksyhrk [kkyhy {ks=kr 107-69 VDds, o<h ok< >kysh vkg

vH; kl {ks=ke/; sufuxuk fi a Gxk^D ; k xkokps I u 1998&99 i^zh vksyhrk [kkyhy {ks= gs 04-00 gDVj , o<sgksrs R; kph , dwk Hkkxksyhd {ks=k"kh VDdokjh 0-45 VDds , o<h gksrh i^zYi fufe^zhurj I u 1999&2000 urj vH; kl {ks=krhy ufxuk fi a Gxk^D ; k xkoke/; s 168 gDVj {ks= gs vksyhrk [kkyh vks vkg R; kph VDdokjh 18-98 VDds , o<h >kyh vkg i^zYi kP; k fufe^zhurj ufxuk fi a Gxk^D ; k xkokP; k vksyhrk [kkyhy {ks=kr 4100 VDD; kuh ok< >kysh fnl w ; ss i^zYi fufe^zhP; k vxknj tj vH; kl dY; kl rDR; kr nk[koyY; k xkoki bkh I okr deh vksyhrk [kkyhy {ks= vI yY; k xkoke/; si ghyk dek^z ylxr gksk vI svk<Gw vks vkg

*ukjakh&l kjakh e/; e idYi keGs ostki j rkyD; krhy fl phr {ks=kr >kysy k cny**

vH; kl {ks=ke/; sfl) ki jokMh ; k xkokps I u 1998&99 i nhps vksyhrk [kkyhy {ks= gs06-40 gDVj , o<sgks R; kph xkokP; k , dwk HkkSksyhd {ks=k"kh VDdokjh 1-08 VDds , o<h gksrh i jrq idYi fufeZhurj I u 1999&2000 urj vH; kl {ks=krhy fl) ki jokMh ; k xkoke/; s58-00 gDVj , o<s{ks= gs vksyhrk [kkyh vkysvks R; kph VDdokjh 09-80 VDds , o<h >kyh vkgs i idYi kP; k fufeZhurj fl) ki jokMh ; k xkokP; k vksyhrk [kkyhy {ks=kr 806-25 VDD; kuh ok<>kysy fnl u ; ss idYi fufeZhurj fl) vxsnj vH; kl dY; kl rDR; kr nk[koyY; k xkoke/; s I okr deh vksyhrk [kkyhy {ks= vI yY; k xkoke/; sfl) ki jokMhpk rhl jk dzekd ykxr gksrk vI svk<Gu vkysvks

vH; kl {ks=ke/; s idYi krkxR ; s kkJ; k xkokps I u 1998&99 i nhps vksyhrk [kkyhy , dwk {ks= gs 568-25 gDVj , o<s gks R; kph , dwk HkkSksydy {ks=k"kh VDdokjh 6-25 VDds , o<h gksrh i jrw idYi fufeZhurj I u 1999&2000 urj vH; kl {ks=krhy idYi krkxR ; s kks , dwk vksyhrk [kkyhy {ks= gs 1639 gDVj , o<s>kys vks R; kph VDdokjh 17-65 VDds , o<h >kyh vkgs ukjakh&l kjakh e/; e idYi fufeZhurj , dwk vksyhrk [kkyhy {ks=ke/; s188-43 VDD; kuh ok<>kysy fnl u ; ss

7- fu"d"kl%

ostki j rkyD; krhy ukjakh&l kjakh idYi kP; k vH; kl ko: u vksyhrk [kkyhy {ks=kr 1639 gDVj , o<s{ks= vksyhrk [kkyh vkysvI u R; ke/; s188-43 VDdsok< i gk; yk feGkyh vkgs vI R; {kfj R; k fdok mi l k fl puk}kj scjp {ks= vksyhrk [kkyh vky; kps i R; {k i kg.kho: u y{kkr vkys vks R; kl {ks=ke/; s ufxuk fi a Gxko] [kckGk] fl) ki jokMh bR; knh xkokph , dwk foHkkxki fdl I okr tkLr ok< vudes 4100 VDd 1420 VDd 806-25 VDds i gk; yk feGkyh vkgs rj I okr deh ok< ostki j xkoph vI svk<Gu vkyh vkgs

vH; kl {ks=krhy if"pe Hkkxke/; s /k. ks gh ojnku Bj ysyh vkgs o idYi krkxR ; s kkJ; k xkokP; k HkkHk krGhe/; sekB; k i ek. kkr ok< gks R; k }kj scjp l svksyhrk [kkyhy {ks= ok<ysvkgs ckxk; rh "krheGs"kr djh i kja kfjd "krho: u vI/kfud "krhdMs oGyk vkgs R; keGs i hd i) rh] i hd fofo/krkj jkst xkj] mRi knukr ok<>kysy vkgs i jrw vo'kLkxLr Hkkx vI Y; keGs i k. ; kpk Fk u Fk tehuhr ejjo. ; koj ; Ekh ykdkuH Hkj ns ks vi{kr vI u ekB; k i ek. kkoj o{kjk .k dj. ; kph xjt vks

I nHkZ%

1.A.N. Pawar. V.B. Bhise. (2011), Impact of Irrigation Indian farma Economy serials publication: New Delhi, pp1-20.

2-MKWI jk-Jh- ekj opkdj] vuokn i fni Hkk ys 1/2004½ e/; ; khu tyl akj.k ty0; oLFkki u nofxjh] nkSyrkckn-1 es i Cyhds'ku %Mkchoyh] i-20&22

3-District Census handbook, Aurangabad 1991,2011.

4-MKWI jsk Qys 1/2012½ d'kh Hkkky- fo | Hkkj rh i dkk'u %ykrj] i-68&70-

5-ukjakh l kjakh idYi 1/2011½ vki Rdkyhu drh vIjk [KM] i-1&6

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