



vfxe iäa çn"luka dse/; e l sfry mRiknu dls<lok

jkds'k p'kjh eerku gjk

—f'k vuq d'ku dæ] eMkj —f'k fo"fo | ky;]

tks'ki j&342 304] jktLFkku] HkkjrA

ikl%tu 2021

Lohdr% t'kkbZ 2021

I kjlk

; g v/; ; u vfxe iäa çn"luka dsegr fry mRiknu vkj vkf'kd fo"ysk.k djsdsfy, jktLFkku dsfl jkgh ftys eavk; k'ftr fd; k x; kA v/; ; u dsifj .kkela l sirk pyk gSfd çn"luka dsegr fry mi t LFkkuh; fu; ä=r dh ryuk ea dkQh vf/kd Fkh rhukao'kka dse çn"luka l sçklr vkj r mi t] fu; ä=r ç{k=ka l sçklr vkj r mi t l s 24-83 çfr"kr vf/kd mi t çklr g'pA v/; ; u dh vof/k dsnkj ku fu; æ.k l eg LFkkuh; p'dl dh ryuk ea vfxe çn"luka ea Hkkx ysokys fdl kuka dks mudh mi t dk cgrj eQ; feykA çn"luka l sçklr vkj r "kq vk; fu; ä=r ç{k=ka l sçklr "kq vk; l s 5900 #- çfr gDVj vf/kd çklr g'pA

'kñ d'f'k fu; æ.k LFkkuh;] çn"luka "kq vk;] fry] mi tA

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Enhancing Sesame Production through Frontline Demonstration

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ABSTRACT

This study was conducted in Sirohi district of Rajasthan to analyse the yield and economics of sesame under frontline demonstrations. The results of study revealed that sesame yield under demonstrations was substantially higher over local check. The average yield obtained from the three years of demonstrations was 24. 83 per cent higher than the average yield obtained from local check. FLD participating farmers fetched better price of their produce as compared to the control group (local checks) during the study period. The average net returns obtained from demonstrations was Rs. 5900/hectare higher than the average net returns obtained from local check.

Key word: Control/local, Demonstration, Net return, Sesame, Yield.

çLrlouk

jktLFkku eafry [kjhQ dh çed[k fryguh Ql yka ea l s , d gA tksfd fl äpr , oavfl äpr nksukagh ifjLFkfr; kaea çk k tkrk gS rFkk bl dh [krh yxHkx 2-8 yk[k gDVj j {k= ead; r%i kyh] l okbZek/kkij] tks'ki j] fl jkgh djkyh]

chdkuj] Vkad] tkyk vkj HkhyokMk eadh tkrh gA nsk dh c<rh tul æ; k , oacnyrh [kk] "kSyh l sçfr 0; äa ry dh [kir yxkrkj c<+jgh gA o'kZ 2019&20 ea ?kjyw [kk] rkyadh dy mi yC/krk 12 fefy; u Vu Fkh bl hfy, djhc 10 fefy; u Vu ry dk vk; kr djuk i Mfrk gA vHkh

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[kk] rykadhekax vks vki firzdsbl c<sgq vrj dksry dsvk; kr l snij fd; k tk jgk gð [kk] ry eavkRefuHkjrk dk Lrj orðku eayxHkx 50 çfr"kr rd gð oKkfudka }kjk fodfl r mlur fdLea, oaççaku rduhdka dksfdl kuka }kjk viukus l s mRiknu ea fujarj c<krjh gks jgh gð yfdu cgr l h mlur rduhdka dh tkudkjh ugha gð; k tkudkjh Hkh gsrksmlur fdLeavks vl; vko"; d vknkuka dh miyC/krk l Hkh fdl kuka rd ugha gð fry dh mlur fdLea, oamlur mRikn rduhdka dksviuku mfpr mojdka dk ç; ks ,oa Ql y ççaku mfpr rjhds l sdjus l sfry dk mRiknu 50 l s 60 çfr"kr rd vkl kuh l s c<k; k tk l drk gðYeh.kk ,oa l kfhj 2018½ yfdu vHkh Hkh oKkfudka }kjk fodfl r dh xbz dkQh rduhdka fdl kuka rd ugha igph gð ; fn fdl ku miyC/k rduhdka dksHkh viuk ysrs mudk fry mRiknu 1 l s 2 xupk rd c<+tk, xkA çn"ku ifj.kkeka l sfdl ku mlur rduhdka dk çHko çR; {k nçk l drsgð bl rjg dsçn"ku l sfdl ku Lo; avius [kr ij viuh vkçkka l s mlur rduhdka ,oa igkuh rduhd dk varj nçk dj fu.kz dj l drsgð oKkfud rduhdka ds fdl kuka dks glrkj.k ds fy, vfxe iä çn"ku , d çHkoh ek/; e gð bl rjg dsçn"ku l svuska l r rduhdks dk fdl kuka dh Lo; a ds [kr dh ifjLFkr ea D; k çHko jgrk gð bl dh tkudkjh çkr gsrh gð bl l sfdl kuka dks oKkfud rjhda ds çfr fo"okl tkxr gsrk gðvks osbu rduhdka dks viukus ds fy, Lor: gh çfjr gsrsgð

I lexb , oaçf"kk.k fof/k

jktLFku jkt; ds fl jkgh ftys ea fd; k x; k FkA fry mRiknu dh mlur rduhd dks c<kok nus ds fy, —f'k vuq ðku dæ] eMkj }kjk o'kz 2018] 2019 ,oa 2020 ds nkjku dy 90 vfxe iä çn"ku yxk, a x, FkA çR; d çn"ku 0-4 gðVs j ç{ks ij yxk; k x; kA çn"ku yxkus l s iðz l Hkh çfrHkxh —'koka dks ry mRiknu Ql ykçkj ççaku ds l Hkh igyçka dks l eko'sk djrs gq çf"kr fd; k x; kA vfxe iä çn"ku —f'k vuq ðku dæ] eMkj ds oKkfudka dh nçkjçk eayxk, x, A ftudk l e; & l e; ij dæ ds oKkfudka }kjk çn"ku l dka dk voykdu fd; k x; kA l Hkh 90 vfxe iä çn"ku l s mit ds vkçMð ,df=r fd, x, A

ifj.kke , oafoopuk

iä çn"ku ds varxç çfrHkxh —'koka ds [kr ij yxk, x, çn"ku l o LFkuh; fu; æ.k l sçklr mit dsvkçMka dks rkfydk&1 ean"kkz k x; k gð

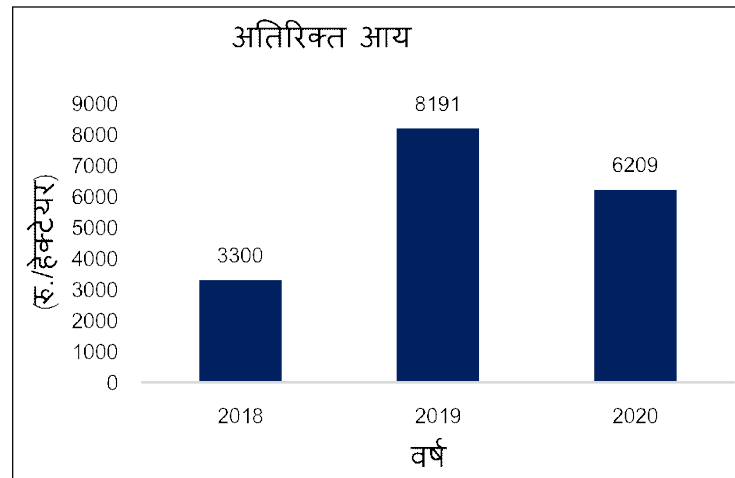
rkfydk&1 eafn, x, vkçMka l s fofnr gsrk gðfd rhukao'kkæ eayxkrkj çn"ku l sçklr mit] fu; ð=r ç{ks=ka l sçklr mit Øe"kk%19-5] 32-6] 22-4 çfr"kr vf/kd mit çklr gðA gkykçd fofHku o'kkæ ean"ku l sçklr mit ea fHkuurk ikbz xba çn"ku l sçklr mit ea ; g fHkuurk çn"ku ç{ks=ka dh mojrçk] vyx&vyx o'kkæ ean"ku l sçklr mit ea fHkuurk] jksx o dhV vkfn ds çdksi ds dkj.k

rkfydk 1% fry Ql y ij vfxe iä çn"ku l sçklr mit A

o'kz	fdLe	çn"ku l ç; k	mit %Do/y@gðVs j½		vfrfjä mit	
			çn"ku	LFkuh;	fDo/y@gðVs j	çfr"kr
2018	vkj- Vh- 351	30	4-90	4-10	0-80	19-5
2019	vkj- Vh- 351	30	5-17	3-90	1-27	32-6
2020	vkj- Vh- 351	30	5-56	4-54	1-02	22-4
	vkç r		5-21	4-18	1-03	24-83

rkfydk 2% vfxe iä çn"ku ds varxç ry mRiknu dk vkçMka fo"ysk.kA

o'kz	mRiknu ykxr ¼#-@gð½		l dy vk; ¼#-@gð½		"kq vk; ¼#-@gð½		yHkh ykxr vuq kr	
	çn"ku	LFkuh; fu; æ.k	çn"ku	LFkuh; fu; æ.k	çn"ku	LFkuh; fu; æ.k	çn"ku	LFkuh; fu; æ.k
2018	19200	17500	30625	25625	11425	8125	1-60	1-46
2019	18980	18060	33754	24643	14774	6583	1-78	1-36
2020	18480	17560	39119	31990	20639	14430	2-12	1-82
vkç r	18887	17707	34499	27419	15613	9713	1-83	1-55



vkdMk 1% ८n"ku l sçklr vfrfjä "k) vk; A

i kbZxbA eh.kk , oal kFkh ½2018½ dçkj , oal kFkh ½2019½ rFkk jktiur ½2012½ dksfoxr eagq fofHkku v/ ; ; ukaeaHkh bl h çdkj ds ifj.kke çklr gq FkA

vfxe iä ८n"ku ds vrxZ fry mRiknu dk vkfFkZ fo"ys.k fd;k x;k vkj ifj.kke rkfydk&2 ean"ku x, gA

rkfydk&2 dk voykdu djus l s Kkr gkrk gsf d LFkkuh; fu; æ.k l sçklr mit dh ryuk eaçn"ku l sçklr mit l svf/kd l dy vk; rFkk "k) vk; dh çklr gA v/ ; ; u ds rhukao'kk eaçn"ku l s 0e"K%11425] 14774 o 20639 #-@gDV\$ j dh "k) vk; çklr gA tksf d LFkkuh; fu; æ.k l sçklr "k) vk; l s T; knk FkA bl h çdkj l s ८n"ku l sçklr mit dk ykHk ykxr vuqkr LFkkuh; fu; æ.k l sçklr mit ds ykHk ykxr vuqkr l svf/kd i k; k x; kA rhukao'kk eaçn"ku l sçklr vfrfjä "k) vk; fu; æ.r ç{k=ka l sçklr "k) vk; l s 0e"K%3300] 8191 o 6209 #-@gDV\$ j vf/kd çklr gA vkdMk 1% A bl h çdkj ds ifj.kke dçkj , oal kFkh ½2019½ jksgr , oafI g ½2019½ rFkk jktiur ½2012½ dksHkh çklr gq tksf d orëku ifj.kke dh ifV djrsgA

fu'd'kZ

çLr v/ ; ; u ds ifj.kke l s ; g fu'd'kZ fudyrk gsf d vfxe iä ८n"ku ds ek/; e l s —'kdka ea mlur QI y

mRiknu rdudh dsçfr fo"okl išk fd;k tk l drk gA ८n"ku ea fry dh mlur QI y mRiknu rdudh dks viukus l s djus l s fry dk mRiknu 24-64 çfr"kr rd vkl kuh l s c<k; k tk l drk gA

l mHkZ

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