

PULA IMVULA

>> GROWING FOOD >> GROWING PEOPLE >> GROWING PROSPERITY >>



EYENKANGA
2016

Gcina iingxelo zemvula kunciphe imingcipheko



Kusoloko kukho ithembisa
semvula. (Ifoto ithathwe nguJohan Kriël)

Enye yeengcinga ezifika kuqala engqondweni yabalimi ekuqaleni kosuku olutsha efama kukuba ingaba iza kuba njani imozulu namhlanje. Kwidinyaka eminzi eddlulileyo abalimi bebexhomekeka kwingxelo yemozulu ebanzi enikwa malunga nobusuku obudlulileyo baze bajonge neminye imiqondiso efana 'nomoya wemvula' ozingileyo kwinginqi aphi benza khona umsebenzi wokufama nokuthi ingaba kuvuthuza umoya ekuthiwa yiCape South Easter na okanye akunjalo.

Kule miha zininzi izikhululo (iiseytelayithi) ezibekwe entla kwethu kanti luninzi ulwazi neenkukacha ezifumaneka ngeepateni zemozulu zexesha elidlulileyo, elangoku kunye neqikelelwayo ngokunjalo nemvula efunyenweyo. Kwilizwe ngokubanzi, iingxelo zengingqi nezesithili zifumaneka lula ngokusebenzisa i-intanethi njengoko kunjalo nangeengqikelelo zemvula kwinqanaba lesithili kwiiveki ezilandelayo. Lifowuni zohlobo Iwangoku (*smart phones*) zinakho ukusetyenziselwa ukufikelela kuqikelelo Iwemozulu okanye zibe nenqubo ekunika imiyalezo malunga neengqikelelo zemvula zangoku kwimihla ngemihla.

Imvula efunyenweyo, ulondolozo Iwayo nobulumko bokusetyenziswa koku kufuma ngo-mnye wemibandela echaphazela impumelelo okanye intsiloko yomsebenzi wakho wokufama.

Ngokuhamba kweminyaka ukuchaneka kweengqikelelo sekuphucuke kakhu. Nangona kunjalo, iingqikelelo zisenokungachaneki kangako malunga nendawo ekuyo ncama ifama okanye iifama zakho. Inkcazo-mphandise engephi kwisithili sakho nayo inakho ukuba nefuthe nokuthi ingaba ifama yakho

Imagazini yakwaGrain SA
yophuhliso Iwabavelisi

Bala Moteng:

04 | Ziphathe kakuhle futhi uzithembe

07 | Yilawule kakuhle iminyaka emihle

08 | I-Grain SA kudliwano-ndlebe...noThulani Mbele





UMAKHULU UJANE UTHI...

Njengabalimi, nidlule enyakeni obunzima kakhulu – kodwa ngoku liphinde lafika ixesha lokulima kwaye sinethemba lenene lokuba lo uza kuba ngunyaka wemvula eqhelekileyo nezityalo ezihle. Ukuba nonke niyaqhube ngokusebenza nzima nokwenza okulungileyo, xa isina imvula niya kuba sethamsanqeni lokuncedeka kweli xesha lokulima. Yiba soloko ukhumbula ukwenza okulungi-leyo ngexesa elilungileyo ukuze uncedakale.

Uninzi iweemveliso zamalungiselelo kwiProjekthi yeJobs Fund Iwasiwa ngoOkthobha – sasixhalabe ngakumbi sifuna ukusa ikalika ukuze abalimi bayisasaze kuselithuba. Umlimi ngamnye ufanele ukuthatha itoni enye yekalika ngamasimi akhe. Iyasinda kakhulu kwaye itheza amandla – nangona kunjalo, ukabaluleka kwekalika emasimini ane-pH ephantsi akunakugxininiwa ngakumbi – isityalo asinakufikelela na-kwesiphi isichumiso ukuba amasimi aneasidi eggithisileyo. Ukuyazi i-pH yemihlabu yakho kabaluleke kakhulu kwi-mpumelelo yakho njengomlimi wezityalo.

Ngelishwa, ngenxa yembalela, baninzi abalimi abanga-kwazanga kuzihlawula baziggibe iimali-mboleko zabo zokulima zexesha elidlulileyo. Amaziko emali ayayiqonda le meko futhi apho kunokwenzeka khona, azimisele uku-phinda ancedise. Nangona kunjalo, kabaluleke kakhulu ukuba nani ningafihli nto kubaxhasi benu bemali – ningaze nizame ukufihla nayiphi ingeniso, futhi ningaze ni-sebenzise igama lomnye umntu. Siyazi ukuba ngamanye amaxeshwa uxhalabele ukufumana imali, kodwa ukunga-thembeki asiyondlela ifanelekileyo xa unenjongo yokuba ngumilimi. Ufanele ukunkira ingxelo ngesityalo sakho na-nagayo yonke ingeniso yakho kubaxhasi bakho bemali – baya kuzimisela ukuma ngecalalakho ukuba bakubona uthembekile. Ukuba bayakuthandabuza ukuthembeka kwakho nengqiqo yakho, abasyai kuhambisana nawe endleleni kwaye uya kuzibhaqa usengxakini enkulu.

Kweli xesha lonyaka, xa ubunokubuyela kwiziseko uze uzenze kakuhle – khumbula ukulungisa amasimi akho futhi ungaluvumeli ukhula ukuba lukhuphisane nesityalo sakho; lima umhlanganisela ngokwamanani alungele indawo yakho; sebenzisa isichumiso esichanekileyo ngokwemi-linganiselo yokusifaka echanekileyo – xa uzenza zonke ezi zinto ufanele ukuba nethuba elihle lokufumana isityalo esihle. Sifumanisa ukuba abanye abalimi bazama ukuse-benzisa iimveliso zamalungiselelo kwindawo enkulu yentsi-mi kunokuba kufanelekile – kubhetele ukulima indawana encinane nokuyenzisisa kakuhle, kunokulima indawo enkulu kodwa usibambe isandla kwiiimveliso zamalungiselelo. Kukho amaqondo angawona alungileyo kuyo yonke into.

Ukuba ubi nelishwa uze usebenzise iikhontraktha – buya kunceda kakhulu ubukho bakho xa besebenza uku-ze uqinisekise ukuba basebenza kakuhle. Kuduru kakhulu ukusebenzisa iikhontraktha ngoko ke ufanele ukuqinise-kisa ukufumana umsebenzi wexabiso ngemali yakho.

Ndininqwenelela ithamsanqa kweli xesha lokulima – siza kuqhube ngokuthandazelaa imvula! ☺

Gcina iingxelo zemvula kunciphe imingcipheko

*Itheyibhile 1: Icwecwe lesiqhelo
leenkcukacha zemvula.*

2016 Rainfall data sheet							
Day of Month	Jan	Feb	March	April	May	June	July
1							
2							
3							
4							
5							
6							
7							
8							
9							
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
21							
22							
23							
24							
25							
26							
27							
28							
29							
30							
31							

- Record rainfall each day at the same time
- Record to the nearest 1/100th or 0,01
- If precipitation is less than 0,01 record “t” for trace
- If the precipitation is snow or freezing rain, melt the accumulation in the rain gauge and record as liquid
- Use the remarks column to list any unusual or severe weather

ikummandia othandwa yimvula okanye ikwithinzi lemvla na nokuba akunjalo.

Zibalulekile iingxelo zethuba elide zeyona mvula ifunyenwe kwifama nganye kune neemozulu ezincinane ezahluka-hlukileyo ezifunyenwe apho nakwiibloko zentsimi ezi-neentlobo ezahluka-hlukileyo zomhlaba. Ezi nkukacha ziya kwenza ukuba umlimi okanye iqela elilawulayo likwazi ukuqhuba uwangciselokulima oluchaneke ngakumbi ngokunjalo nohlolo lwemingcipheko emsebenzini wakho wokufama.

Ukugcina ingxelo yemvula yakho

Izixhobo ezifunekayo zokuqalisa zinokususela kwisixhobo semilinganiselo esinesikhongozelo esinemilo esabubhumbulu nesisoloko sifumaneka, okanye esibhetele kuneso, sinezikhongozelo zohlobo Iwakudala Iwentsimbi kwaye siqulethe iglasi enamaqondo yemilinganiselo ukuya kwitishii semozulu esisebenza nge-khompyutha ngokupheleleyo. Umntu usenokubeka uhlobo Iweplastikhi epalini kwindawo nganye efanele ukulinganiswa efama. lntloblo zeplastikhi zikholsa ukudleka msinyane zibe qoboqobo futhi zichachambe kwiinyanga ezi-bandayo zasebusika.

Icebo eliphucukileyo kukusebenzisa ikhahthinyana encinane yentsimbi eneegeyiji zemvula eziqhotyoshelwe okanye ezigxunyekwe kune nezinethemometha zibekwe njengewecwe okanye incwadi yokuthatha imilinganiselo, kune nosiba olunamatheleyo, nolukhuselweyo emvulen. Oku kusebenza kakuhle xa usenza imijikelo yakho emva kwayo nayiphi imvula enileyo ukuze kugcinwe imvula nobushushu, milinganiselo leyo eqokelelw ekupheleni kwenyanga. linkcukacha zobushushu zinakho ukusetyenziselwa ukubala eyona milinganiselo yobushushu efumaneke ngo-nyaka othile ukuze ithelekiswe nezona zivuno zifumanekileyo.

Umlimi unokugcina incwadi yeengxelo zokurekhoda kwemihla ngemihla kune namqaku engxelo yamandla esichothro, isi-

ganeko sezichotho eziqbulisayo zeendudumo okanye iimeko zemvula ngokubanzi, isiphango esifunyenweyo kunye nazo naziphi ezinye iingqwalasela eziphathellele kwezo meko. Ezi ziphumo zinokudwelisa kwelinje icwecwe phantsi kweenyanga zonyaka ukuze zithelekiswe neengxelo zesitishi semozulu sendawo yakho okanye ezendawo obukuyo ngaphambili okanye ezelama ethile. Ukuba uthenga ifama okanye uqesha amasimi kumlimi othatha umhlala-phantsi uyacetylisa ukuba ucele naziphi iingxelo zemvula ezindala ukuze ukwazi ukuthelekisa neepateni zemvula oya kuzifuma-na. Ezi ngxelo zinokukhutshelwa kumacwecwe andlalekileyo enkubo yekhompyutha yexcel kubekho neografu ezahluka-hlukileyo eziqotyelwa ukubonisa uthelekiso Iweminyaka engaphambili, imiyinge yamathuba amade, okanye iinkukacha zesizwe zemvula zamathuba amade. Amalinge anokwenziwa okuhlalutyi iinkukacha akaphelele ndawo.

Ukusebenzisa iinkukacha

linkcukacha zemvula eziqokelelw kwithuba elide zixabiseke ngaphezu kweenkcukacha zavo nawuphi unyaka ohamba wodwa. Upengululo Iwexesha elidlulileyo yeypa nzulwazi ifunekayo kodwa iya kusoloko iyimvula eya kufumaneka yexesha elizayo lokulima ebalulekileyo. Lipateni zemvula zinokwahlu-hluka njengoko bekunjalo kunya ophelileyo malunga nezinye iifama eziphe naxa zikufuphi kwezinye kodwa zona zafumana phantse imvula ephindaphindwe kabini.

linkcukacha zinokusetyenziswa ngeendlela eziinizi emasimini awomileyo kanti nabaliyi abankcenkceshayo bangaxhamla. Lipateni zamathuba amade zinokusetyenziselwa ukupikelela ngokubanzi imvula elahlekayo ukuze iqokelelw edamini lefama yakho okanye kwizixokelelwano zemilambo. Amadama azeleyo athetha ukuba naluphi upuhliso lokunkcenkcesha lunokusebenziseka ngokupheleleyo kwihihlobo elizayo okanye kwixesha lokulima lasebusika. Kunokwenziwa iingqikelelo nezi-

balo ezichaneke ngakumbi malunga nokusetyenziswa kwamanzi okufuneka kuphume emadamini ukwenzela unkcenkcesho olunika inkxaso okanye olupheleleyo.

Abalimi abafuye kakhulu nabatyisa emadlelweni endalo nalinyiwego okanye emadlelweni ankcnkceshwayo banokusebenzisa iinkukacha zethuba elide xa besenza isicwangciso sokusebenzisa amanzi neseetoni ezinonxulumano zamadlelo ezilindelele malunga nohlalutyi Iwenqubo yobukho obungapheleleyo befula.

Kulo nyaka iFree State eseMpuma ifumene imvula eggithise nge-125 mm kwinyanga kaMeyi, ekaJuni nekaJulayi. Abalimi bamasimi awomileyo banokwemba imingxuma yokuhlola, phantsi kwemigaqo yabo yokuhlakula, ukuze bafumanise ubungakanani bokufuma okugcineke emhlabeni. Kwezi ziphaluka abalimi, abasebenzisa imigaqo yokuhlakula eyiyona ifanelekileyo, nokuba bahlakula ngolondolozo okanye akunjalo, banokwenza isicwangciso sokukwazi ukulima nangeyona mvulana incinane ifuneka phambi kokutyalu. Olu Iwazi lunokugxotha udandatheko olubangelwa kukwenza uwangciseloku-qikelela ingeniso yesityalo ngonyaka wokulima ka-2016/2017.

Elokuphetha

Ukugcina iingxelo nokuzazi iipateni zemvula zamathuba amade kwiindawo okanye emasimini ahluka-hlukileyo kwifama yakho kunokunceda ngokufumanisa isakhono se-nkqubela malunga nezityalo ezinika imali ese-sandleni okanye amanye amashishini ukuya kwixesha elizayo. Ukuzazi iinya niso kunokunciphisa umngcipheko emsebenzini wakho wokufama. Ndininqwenelela ithamsanqa kwixesha elizayo lokufama. ⚡

Inqaku linikelwe ngumlimi othatheumhlala-phantsi.

Ziphathe kakuhle futhi uzithembe

Zisi-7 izinto eziya kusitshabalalisa:
Ubutyebi esingabusebenzeliyo;
Ukonwaba ngaphandle kwesazela;
Ulwazi ngaphandle kwesimilo;
Inkolo ngaphandle kwamadini;
Upolitiko ngaphandle kwemithetho-siseko;
Inzululwazi ngaphandle kobuntu; ngokunjalo
Ishishini ngaphandle kweenqobo zokuziphatha!
— Mahatma Gandhi

Ufundonzulu oluqhutywe ngabafundi elowa State University ngeenqobo zokuziphatha kwezolimo ngo-2002 luke ukukhanya okunzulu. Bafumanisa ukuba: Wehlile umgangatho weenqobo zokuziphatha kwicandelo lezolimi kuqukuwa iimbumba zentsebenziswano, amashishini ezolimo nabalimi.

Oku kuchaphazela imicimbi yeshishini, imitsalane yeentengiso, imigaqo-nkqubo yokubekwa kwamaxabiso, futhi abantu basuke bafune iindlala ezikhawulezayo benze ngathi azinamsebenzi izenzo zolwaphulo-mthetho. Abantu bathatha amathuba kuyo yonke into ukususela ekuphepheni ukuhlawula irhafu ukuya ekusileleni ukubuyisa iimali-mboleko. Aba-

limi bavumelene ngokuthi: 'Kwixesha elidlulileyo amazwi omntu akhe anyaniseka ngokwekhontrakthi esayiniweyo; kodwa ngoku yonke into kufuneka ibhalwe phantsi!'

Ngokubanzi sekukho ukuzibandeza eku-thwaleni uxanduva. Xa babebuzwa ngolu hlobo: 'Zehliswa yintoni iinqobo zokuziphatha?' limpendulo zaba kukuthi:

- Abalimi namashishini ezolimo aphantsi koxinzelelo olukhulu lokufumana inzuzu;
- Icandelo linokhutshiswano olugqithisileyo olunganiki mpilo; kananjalo
- Amaxesha obunzima kuqoqoshu lwasefama abe negalelo ekutyabukeni kwemigangatho yeenqobo zokuziphatha.

Ziyintoni 'iinqobo zokuziphatha'?

iinqobo zokuziphatha enyanisweni ziintsulungeko okanye ziziqibo ngendlela yokuziphatha malunga nento elungileyo nengalunganga — kuze kulungiswe emva koko! iinqobo zokuziphatha zeshishini zicingwa zize ziqlunqwe yibodi/umnini-shishini okanye umlimi.

iinqobo zokuziphatha zifanele ukukhokela isiqqibo ngasinye esenziwayo nenyathelo ngalinye elithathwa lishishini. Azihambi zodwa kodwa ziqlunqwa ngengqiqo yokuba ishishini lisebenza eluntwini ngokubanzi. Nangona umntu ngamnye ezikhethela malunga neenqobo zokuziphatha, enyanisweni uluntu lulo olusixela ukuba kokuphi **okulungileyo nokungalunganga** ikokuphi **okuchanekileyo nokungachanekanga** ngokuniika amabhaso okanye ukohlwaya iindlela ezithile zokuziphatha.

iinqobo zokuziphatha zikhanyisa ingqiqo yokuba umnini-shishini ngamnye unoxyanduva Iwentlalo: 1) ebantwini asebenza nabo; 2) ebantwini angene nabo kwiikhontrakthi zeshishini; ngokunjalo 3) ukuze aqhube ishishini lakhe ngendlela enobume obungqongwe bububele nentlonelo yokuphilisana kwendalo!

iinqobo zokuziphatha zichaza isimilo

Ikhowudi yeenqobo zokuziphatha ixela imithetho yakho yokuqhuba ishishini. Uyayibeka futhi unoxyanduva lokuziphatha ngokunamathela kuyo ngokunjalo uqhubo ngeengxoxo ezimalunga nayo neqela osebenza nalo, nosapho kunye na-basebenzi. Kubume obubanzi obungqongwe ishishini, iinqobo zokuziphatha zifanele ukuxoxwa phantsi kwesihloko esithi 'Migaqo-nkqubo neenqubo,' kodwa oku akufane kwenzeke kubume baphakathi efama ngoko ke kuxhomekeke kuwe njengomnini wefama okanye njengomphathi ukuthetha ngeenqobo zokuziphatha kakuhle nangeendlela ezelungileyo zokusebenza. Ingqalelo yeenqobo zokuziphatha kwindawo yempangelo ifundisa iqela labasebenzi lakho nabahluelane boshishino nendlela abafanele ukusebenza ngayo nabangenakusebenza ngayo.

Xa unokubonwa uzenzelelela ngendlela enika wena inzuzu ngokusebenzia iindlela

“
*Into oza kuba yiyo
ngomso iqala ngento
oyiyo namhlanje!*

Pula Imvula's Quote of the Month

*It is no use saying: 'We are doing our best.'
You have got to succeed in doing what is necessary.*

~ Winston Churchill



**Abo bangenario abemi
kuyo bahamba besiwa
nakweyiphi into!**

ezikhohlakeleyo, zenkohliso okanye ezingalunganga, qiniseka ukuba abasebenzi bakho abasayi kuchitha xesha phambi kokulinganisa wena bayenze kuwe into obuyenza! Umzekelo: ukuba idizili yasefama uyifaka emotweni yakho yabucala oyiqhuba xa uqabelisa imicimbi yakho ejongene nave uze ufake ibango laloo dizili ngokungathi ubuyisebenzisele imisebenzi yefama, kukungathembeki oko futhi ueyba kwiingxowa-mali zombuso. Okanye, xa usisa iingxowa zombona kwishishini elisilayo elithenga iingxowa ze-75 kg uze uyalele abasebenzi bakho ukuba bazihlolle zifike kwi-71 kg inye, wakuggiba uznikele kwisango lelitye lokuSila ngokungathi ziingxowa zombona ze-75 kg, unobuqhetseba futhi uyamqatha umnini-litye – kanti abasebenzi, xa besazi ukuba uyawenza oku, nabo baya kwenza njalo nokuba kunini!

Ukuziphatha ngokusesikweni kungakuzisela iinzuso ezibalulekileyo kwishishini

Xa ishishini lidume ngokuqhube ushishino Iwalo ngokweenqobo zokuziphatha, lisuka lithandekie kubahluelane elinokusebenziana nabo. Kubume obungqonge umsebenzi wokufama oku kunokwenzeka malunga nabathengisi beemveliso zamalungiselo, kwiinkonzo ze-

nkxaso yemali okanye nakubarhwebi abaza kuba nenjongo yokuqhube ishishini nawe ngendlela efanelekileyo.

Kwakhona kubonakele ukuba ishishini eliphethwe kakuhle neliqhuba ngokweenqobo zokuziphatha liba nabasebenzi abonwabileyo ukuze ngokwenza njalo abasebenzi basebenze ngokuzimisa nemveliso yabo yande. Kwelinye icala, xa kungalandewa iinqobo zokuziphatha kakuhle ishishini liduma kakubi ukuze ade adume kakubi nomlimi. Le meko ikhokelela ekuchaphazelekeni kakubi kobudlelwane nababelana ngegunya ngokunjalo nabahluelane beshishini kude kube khona ilahleko yenzuko ethubenii.

linqobo zokuziphatha kwishishini lakho lokufama

Xa uvavanya imisebenzi yakho yeenqobo zokuziphatha, zibuze le mibuzo mihihan ilandelayo:

1. Ingaba mna okanye nokuba ngubani ongo-mnye ndingangena enkathazweni ngenxa yesiqqibo okanye is(iz)enzo sam?
2. Ingaba isiqqibo sam okanye is(iz)enzo sam sibangela ukukhathazeka emphefumlweni?
3. Ingaba isiqqibo sam okanye is(iz)enzo sam siyalenzakalisa igama lam, sitoba isidima sam okanye sihamba sisonakalisa ubudlelwane bam obubalulekileyo?
4. Ingaba isiqqibo sam okanye isenzo sam sindithintela kwimpumezo yemigqaliselo yam?
5. Ndiziva njani ngesiqqibo sam okanye ngesenzo sam xa ndijonge ‘le ndoda esipilini’?

Indoda ekumbongo wesiPili

Xa uyifumana into oyifunayo emzabalazweni wesiqu sakho lize ihlabathi likwenze ukumkani

wosuku olunye, khawuye esipilini uzibuke ujunge ukuba loo ndoda iza kuthini. Kaloku asingotata wakho, okanye umama wakho, ingeyiyo nenkosikazi yakho ozakuwisa isigwebo sakho kubo.

Umfo onesigwebo esibaluleke kakhulu ebomini bakho ngulo okujamele eglasini. Ngumfo ofanele ukumkhola – ungazikhatazi ngabanye, kuba yena usoloko enawe, kude kuge sesiphelweni...kanti uphumelele uvavanyo Iwakho olulolona lunzima, lunengozi – ukuba indoda eseglasini ngumhlobo wakho!

Ulingaqhatha lonke ihlabathi kwiminyaka eliqela kubekho nabakumbambazela emhlanxa uphumelela, kodwa umvuzo wakho wokugqibela uya kuba yintliyio ebuhlungu neenyembezi – ukuba ughathe indoda eseglasini!

linqobo zokuziphatha zikhola ukulandewa xa izinto zihamba kakuhle kwishishini kodwa zizo eziqala zitakele ngaphaya komnya-ngo ngamaxhesa obunzima. Khumbula ukuba xa uye wakwazi ukuphila ngokomgangatho ophezelu wendlela yokuziphatha ebomini bo-qobo Iwakho nakwintsebenziswano zakho zeshishini uya kukwazi phucukileyo ukuphila nesiqu sakho – kwaye uya kuzithembapakathi kwamanye amadoda!

Inqaku linikelwe nguJenny Mathews, umbali
kwiPula Imvula. Ngolwazi oluthe vetshe, thumela
i-imyeyle apha jenjonmat@gmail.com.

ISABALULEKILE imichiza yokhula yaphambi kokuhluma

Ifikile ixesha lasentlakohlaza eMzantsi Afrika. Siyathemba ukuba kulo nyaka iimvula ziza kufika kwiinyanga zehlobo esezisondole, ngokunjalo siyishiye emva imbalela. Inye into esinokuqiniseka ngayo kukuba xa zifika iimvula nokhula luya kulandela kwangoko.

Ukhula, utshaba lwethu lokuqala, luya kuba luhkona selulinde ukuhluma ngamandla kuanangaphambili. Thina njengabalimi sifanele ukucingela phambili kwaye sihlale silungele esi siganeko ngesicwangciso samanyathelo okutshabalalisa utshaba lwethu, ukhula. Kweli nqaku ndiza kushwankathela ukubaluleka ngokutshataliswa kokhula phambi kokuhluma na-phambi kokuba luhkule ngamandla.

Yintoni umchiza wokhula waphambi kokuhluma?

Umchiza wokhula waphambi kokuhluma yikhemikhali efakwa entsimini ngokusebenzia izixhobo zokuhlomela isitshizi kwitrektara okanye isitshizi sezityalo senqwelomoya. Injongo yekhemikhali yaphambi kokuhluma kukuthintela ukuntshula nokuhluma kokhula olungekabi nabungozi kodwa olusendeleni yokuntshula. Ikhemikhali ikwenza oku ngokuphazamisa iinkqubo zee-enzayimi kwithuba lokuntshula kokhula ngokwendalo. Xa lungantshuli ukhula alusayi kukwazi ukufunxa ukhukhanya kwelanga ukuze ke ngoko lungakwazi ukukhula.

Inyathelo lakho lokuqala kucwangciselwokhula lwenqubo yokutshiza kukwenza isigqibo ngokuba isityalo esithile uza kusilima ndawoni. Khumbula ukuba isityalo ngasinye sahlukile kwezinye futhi sidinga ukuphathwa ngendlela eyahlukileyo. Phambi kokufika kwexesha lokulima umntu makazidibanise nomthengisi wemichiza onolwazi oluphangaleleyo ngemichiza yokhula eyahluka-hlukileyo nefumanekayo kwiindawo zentengiso. Baya kuyichaza imisebenzi eyahluka-hlukileyo yemichiza neendlela ezizeazona zifanelekileyo zokuyifaka. Imichiza yokhula eyahluka-hlukileyo itshabalalisa ukhula olwhaluka-hlukileyo, yiloo nto sifanele ukuyila inkqubo yokutshiza eyahlukileyo ngesityalo ngasinye esahlukileyo esifuna ukusilima.

Eminye imichiza iphuhsilwe ngenjongo yokutshabalalisa ukhula lwamaggabi abanzi, eminye iphuhsilwe ukutshabalalisa iintlobozengca kanti eminye iphuhsilwe ukutshabalalisa umxube wamaggabi abanzi kune neentlobo zengca. Ngoko ke, **KUBALULEKE** kangangoko ukulazi uhlobo lokhula ofuna ukulutshabalalisa ngemichiza oyithengileyo. Xa sinesicwangciso sokulima oojongilanga asinakusebenzia mchiza wokhula waphambi kokuhluma owenzelwe ukutsha-

balala iintlobozengca. Kodwa zikhona iimeko ezithile ezinxaxhileyo malunga nokusetyenziswa kwembewu enofuzo oluhlenga-hlengisiweyo. Eminye imihlanganisela iphuhsilwe ukukwazi ukumelana neentlobo ezithile zeekhemikhali ukuze kuphculwe ukutshataliswa kokhula. Kungenxa yoko kubaluleke kangako ukuzidibana neengcaphephe entsimini yembewu neekhemikhali phambi kokwenza isigqibo ngento ofuna ukuyilima naleyo ufanele ukuyitshiza kwisityalo osilimayo.

Xa utshiza imichiza yokhula yaphambi kokuhluma, kubalulekile ukuqala ngokufaka ikhemikhali phambi kokuntshula kokhula, njengoko ukugcina ixesha kuyiyo yonke into efunekeyo malunga nempumelelo kolu hlobo lokutshataliswa kokhula. Kukwabalulekile ukuba iimeko zemozulu zikulungele ukuncedisa ukufunxeka kweekhemikhali.

Linini ixesha elichanekileyo izeziphi iimeko zemozulu ezifanelekileyo?

Ixesha lokufaka umchiza wokhula waphambi kokuhluma lixhomekeke kwimisebenzi yokuphthulwa komhlaba oyisebenzia kwifama yakho.

Ukuba usebenzia ukuhlakula ngomgaqo wesiqhelo, uya kuwufaka umchiza wakho msinyane emva kokuba elinyiwe amasimi, ukuze imbewu yokhula ingafumani thuba lakuntshula. Xa usebenzia imigaqo yokungawuphethuli umhlaba ungaqala utshize intsimi ngendlela 'yokutshisa ngqu 'ngomchiza wokhula. Oku kuya kutshabalalisa lonke ukhula oluhlumileyo. Umntu ke ngoko, ufanele ukulandela ngomchiza waphambi kokuhluma oya kuthintela naluphi olunye ukhula ukuba lungantshuli.

Kuyo yomibini le migao umntu makazame ukutshiza xa kukho umkhumezelomncinane okanye iimeko ezifumileyo zemozulu, njengoko oku kuya kunceda imichiza ukuba ifunxe ngokujalo izinze emhlabeniphaphi imbewu yokhula engekabi nabungozi isale khona, ngoko ke oko kukhokelele kwiziphumo ezizeazona zifanelekileyo.

Ngenxa yokuba ukhula lulutshaba lwethu oluphangaleleyo, sifanele ukwenza konke okusemandleni ethu ukulutshabalalisa ngexesha lokuhula kwezityalo. Ngaphandle kokutshabalalisa ukhula, sizibeka emngcipekweni wezivuno ezincinane side sikhuthaze ingxaki yokhula emasimini ethu ngokuhlohlha 'ibhanki' yembewu emhlabeniphaphi imbewu yokhula yaphambi kokuhluma isesinye sezixhobo esinazo kwidabi lokulwa ukhula.

Inqaku linikelwe nguGavin Mathews,
oneMfundu yesiDanga kuLawulo loBume
obusiNgqongileyo. Ngolwazi olithe vetshe
thumela i-imelyi apha: gavmat@gmail.com.



Faka umchiza wokhula waphambi kokuhluma nokuntshula kokhula. (Ifoto ithathwe nguJohan Kriel)



Umbona okhula kakuhle kungekho luhkula. (Ifoto ithathwe nguJohan Kriel)



Likhona ithemba lesityalo, umlimi udingga ukulutshabalalisa ukhula. (Ifoto ithathwe nguJohan Kriel)

Yilawule kakuhle iminyaka emihle

Kumanqaku ethu alicela exesha elidlulileyo sikhankanye ukuba enyanisweni uMzantsi Afrika liliizwe elibaleleyo elinomyinge wemvula uphelele omalunga ne-495 mm ngonyaka.

Siphinde sagqiba kwelokuba iimbalela zi-yinxene ekhoyo kubume baseMzantsi Afrika obungqonge ezolimo. Ngoko ke, kuyimfuneko engenakuphikiswa ukuba siqhube iifama zethu sikhumbula ukuba siza kuhinda sibethwe yimbalela kwakhona. Kubhetele sihlale sikulungele ukuqubitsana nayo kunokuzibhaqa siqbuliseka.

Nokuba imbalela ekhoyo ngoku iza kuqhuba okanye mhlawumbi siza kuba nexesha lokulima lasehlotyeni elithande ukuba lihle, oko akukaziwa kanti neengxelo ezikhoyo ngoku zisabesha-bethana. Nangona kunjalo, yinyaniso eyokuba imbalela iza kunqumama ethubeni, kodwa masikwamkele ukuba imbalela elandelayo seyisendleleni. Eyokuba iza kufika nini, asikayazi. Nokuba iza kufika kwisithuba sonyaka okanye emibini okanye kwiminyaka alicela thina sifanele ukuhlala sizilungiselele.

Ukuze ulilawule kakuhle ishishini lakho lufanele ukubalasela kulawulo lwakho kuzo zonke iinkalo – kweyokulima, eyokuthengisa, ukuthe-nga, kulawulo lwemisebenzi yeofisi, kulawulo lwabasebenzi, kubudlelwane babasebenzi, kwimpahla yexabiso naleyo iselugcinweni, na-kulawulo ngokubanzi kunye nolwemali.

Naxa kunjalo, kuzo zonke iinkalo zolawulo, ulawulo lwemali lolona lubalulekileyo ngokuphathelele ekubenwi wena uzelungiselele ukuze umelane nembaletla ezayo. Ukuze umlimi wanamhla amelane nemiceli-mingeni yobume obusoloko buguqu-guquka obungqonge ushishino, emkhulu okanye emncinane, makabe yintshatsheli yomlimi kodwa aphinde aba yincutshe yomlawuli wemali – ngoko ke abe ngumlawuli weshishini olchule. Malunga noku kufunyaniswe ukuba ulawulo lwemali olusilelayo nokwenziwa kwezigqibo okunganelisiyo ngunobangela ongoyena uphambili kubalimi abayi 80% abalahlekewa ziifama zabo kungengakuba iimeko zokufama bezimbi.

Xa ulawulo lwemali lufika engqondweni, umntu makakhumbule le formula elula: **Profit (Inzuko) = Income (Ingeniso) - Expenditure (Inkcitho)** ($P = I - E$). Umntu makaqale ngokulawula inkcitho yakhe kakuhle ayinciphise kangangoko kunokwenzeka ngaphandle kokuchaphazeleka kweshishini lakhe. Khumbula ukuba iindleko zakho unokuzilawula kuhela xa ulawula ishishini lakho ngokohlahlo-mali oluqukaniselwego. Okwesibini, phucula ingeniso yakho ukuze uphucule inzuko yakho.



Iziggibo ezenziwa malunga nemali kwiminyaka emihle ziya kwalatha isiphumo sakho kwiminyaka emibi. (Ifoto ithathwe nguJurie Mertz)

Iziggibo ezenziwe ngemali kwiminyaka emihle ziya kwalatha isiphumo kwiminyaka emibi. Ngoko ke umntu ufanele ukunciphisa ityla lakhe kwiminyaka emihle ngenxa yeenzuko ezithe kratya ezifumanekayo. Kwakhona cinga ngokusebenzisa iinzuko ezithe kratya ulondo-loze imithombo yakho yezinto ozisebenzisayo, ezifana nokusebenzisa imigaqo efanelekileyo yokulima ngolondolozo ukuze ugcine kananjalo uphucule ukuchuma komhlaba wakho, ngokwenza njalo kulondolozeke ukufuma komhlaba, kugcineke futhi kuphucuke nomgangatho wamadlelo akho okanye kwakhiwe libhanki yefula. Kwiminyaka emihle, kubhetele utyale nayiphi imali eyintshiyekela kwimpahla yexabiso eyandisa imali – impahla yexabiso enokungenisa imali – kunempahla yexabiso engandisi mali.

Abalimi bethu baseMzantsi Afrika ubukhulu becali baxhomekeke kwakubo ukuze baphile kuba incinane kakhulu inkxaso abayifumana kurhulumente. Ngoko ke, ulawulo lwakho lwemali lubaluleke kakhulu kwiminyaka emihle na-kwiminyaka enzima. Kufuneka uhlale ubeke iliso kwishishini lakho lokufama ngokulawula njengomlawuli weshishini onobuchule futhi wenze iziggibo zemali eziqwelaselwe ngononophelo nangocoselelo. Oku ke kuthetha ukuba ufanele ukuba neenkukachacha eziyimfuneko ngemali neziqala ngokohlahlo-mali oluqukaniselwego.

Ukuze umlimi asebenzise ulawulo lwemali oluphuculiyeyo ufanele ukwamkela ubunini bako konke okwenzeka kwifama yakhe. Umli-mi makaluthwale lonke uxanduva lweshishini futhi agcine isidima sakhe nondiliseko kuwo onke amanye amaqla abandakanyeka kwishishini. Inyathelo elifanelekileyo malunga nalo mbandela kukuphucula ukufaneleka kwakho kokunikwa ityla ngababoneleli bakho bemali

kwiminyaka emihle. Isiphumo kukuba baya kusinyenyisa isandla ngakuwe kumaxesha anzima – kaloku bakwazi njengendoda ezigci-nayo izithembiso zayo.

Beka iliso kumqukuqelo wemali esesandleni yakho futhi uylawule njengohlalho-mali lomquku-qelo wemali esesandleni. Siqwalasele rhoqo isakhono zenzuzu samashishini akho. Khangela amathuba okuphucula ixabiso lawo. Kwakhona hlala uyizinzise kakhulu ingqondo yakho kwimphale zobuqu bakho kumaxesha amahle ukuze uziawule ngokohlahlo-mali lobuqu bakho.

Okutsala umda, xa uqwelasela eli nqaku, uya kufumanisa ukuba sibuyelete kwimibandela alicela esixoxe ngayo nzulu kumanqaku exesha elidlulileyo. Eli nqaku lithande ukuba sisshwankathelo samanqaku alicela exesha elidlulileyo. Kwakhona liphindia likhankanye ukuba ulawulo lwemali alupheleli ekunxulumaniseni yonke imibandela yeshishini lefama, ‘lukwafaka ioyle emavilini’ ukuvumela ishishini ukuba lisebenze ngendlela encomeka ngokuthe cha-tha. Xa ingekho imali yokuhlangabeza izidingo zeshishini zethuba elifutshane-, eliphakathi-nelide, konke kuya kuma ndawonye.

Ngoko ke, sebenzisa ulawulo lodidi oluphe-zulu ngakumbi kulawulo lwemali kwiminyaka emihle ukuze uphile bhetele kwiminyaka enzima. Okanye xa lawula iminyaka emihle njengeminyaka yobunzima uya kufumanisa ukuba iminyaka eyiyona inobunzima ngenene ayisayi kuba nzima kangako. ☦

Athikele e kwadiwel we Marius Greyling, mokwadi wa Pula Imvula. Fa o tlhoka kitso gape, o ka romela emeile go marius@mccgacc.co.za.

Iqela labahleli

GRAIN SA: BLOEMFONTEIN

Suite 3, Private Bag X11, Brandhof, 9324
7 Collins Street, Arboretum
Bloemfontein
► 08600 47246 ◀
► Fax: 051 430 7574 ◀ www.grainsa.co.za

UMHELI OYINTLOKO

Jane McPherson
► 082 854 7171 ◀ jane@grainsa.co.za

UKUMISELWA KWABAHLELI

Liana Stroebel
► 084 264 1422 ◀ liana@grainsa.co.za

UYILO, UBUME NOSHICILELO

Infoworks
► 018 468 2716 ◀ www.infoworks.biz



IPULA IMVULA IFUMANEKA NGEELWIMI EZILANDELAYO:

isiXhosa,
IsiNgesi, IsiBhulu, iSeTswana,
iSesotho, iSesotho sa Leboa nesi IsiZulu.

INkubo yeGrain SA yoPhuhliso Iwabaliimi

ABAQUQUZELELI BOPHUHLISO

Johan Kriel
Free State (Ladybrand)
► 079 497 4294 ◀ johank@grainsa.co.za
► e-Ofisini: 051 924 1099 ◀ Dimakatso Nyambose

Jerry Mthombohi

Mpumalanga (Nelspruit)
► 084 604 0549 ◀ jerry@grainsa.co.za
► e-Ofisini: 013 755 4575 ◀ Nonhlanhla Sithole

Jurie Mentz

Mpumalanga/KwaZulu-Natal (Louwsburg)
► 082 354 5749 ◀ jurie@grainsa.co.za
► e-Ofisini: 034 907 5040 ◀ Sydwell Nkosi

Graeme Engelbrecht

KwaZulu-Natal (Louwsburg)
► 084 582 1697 ◀ graeme@grainsa.co.za
► e-Ofisini: 034 907 5040 ◀ Sydwell Nkosi

Ian Househam

EMpuma-Koloni (Kokstad)
► 078 791 1004 ◀ ian@grainsa.co.za
► e-Ofisini: 039 727 5749 ◀ Luthando Diko

Liana Stroebel

ENtshona-Koloni (Paarl)
► 084 264 1422 ◀ liana@grainsa.co.za
► e-Ofisini: 012 816 8057 ◀ Hailey Ehrenreich

Du Toit van der Westhuizen

North West (Lichtenburg)
► 082 877 6749 ◀ duoit@grainsa.co.za
► e-Ofisini: 012 816 8038 ◀ Lebo Mogatlanyane

Julius Motsoeneng

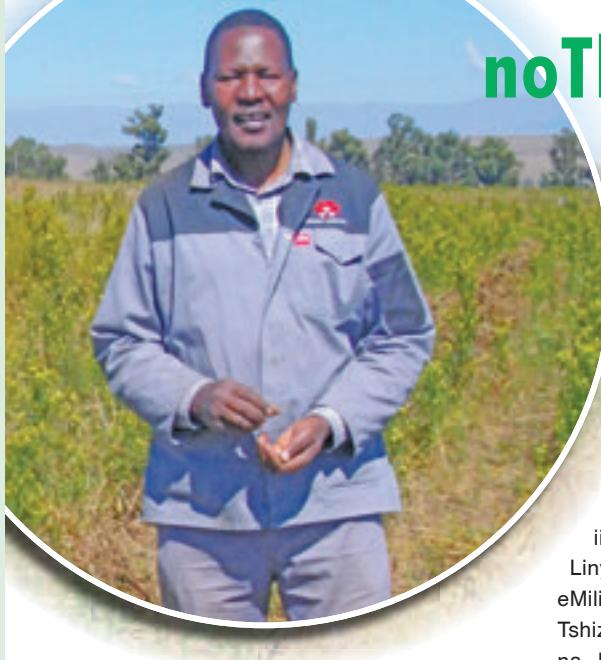
North West (Taung)
► 076 182 7889 ◀ julius@grainsa.co.za

Sinelizwi Fakade

Mthatha
► 071 519 4192 ◀ sinelizwifakade@grainsa.co.za
► e-Ofisini: 012 816 8077 ◀ Cwayita Mpotyi

Articles written by independent writers
are the views of the writer and not of Grain SA.

I-Grain SA kudliwano-ndlebe... noThulani Mbele



ezolimo. Ndachitha iminyaka emi-thathu ukuphumelela kwiDiploma yeSizwe kwezoLimo.

UTHulani wabuyela efama enogqalisele kwaye ezimisele ukuphumelela. Wawelwa ngumqa esandleni ngokudibana nabanye abathathi-nxaxheba abafana ne-Grain SA apho afumene izifundo zamathuba amafutshane ezifana no-Londolozo IweTrekta, ukuTshiselia iintsimbi, izifundo ezahluka-hlkuleyo zoku-Linywa kweziTyalo ngokunjalo nezamaQondo eMilinganiselo yeziXhobo zokuTyala nezoku-Tshiza. Uqequesho asajonge ukulufuma-na lunxulumene nokuphuculwa kwexabiso, ukubekelela nokuqonda iintlobo zeentengiso zehlabathi.

Uqequesho lubaluleke kakhulu ukuze umntu afumane izivuno ezizezona ziphezulu. Lunceda ngokucutha iindleko nangokwandisa iinzuze ngeendlela ezininzi. Uqequesho lube negalelo elibanzi kwinkqubela nakwimpumelelo kaThulani. Xa wayencedisa utata wakhe kwiindawo ezidityanelweyo, wayelimela ukuziphilisa aze athengise intshiyekela encinane. Wathi akuya kweyakhe ifama waqlisa ukuvuna iitonzi zombona ezi-3 ngehektare emhlabenzi owomileyo. Ngenxa yobuchwepheshe bamvanje namhla bayakwazi ukuvuna iitonzi ezi-5 ngehektare ukuya kwittoni ezi-6 ngehektare zombona womhlaba owomileyo.

Ukususela ngoku ukuya phambili uThulani usebenzela ukwandisa umsebenzi wakhe. Ifama yakhe isetyenziswa ngokupheleleyo ukufikelela kwisakhono sayo esipheleleyo kodwa ngaphandle kokunciphisa iimveliso ezibubutye-bi bendalo. Banqwenela ukufumana enye ifama ethe kratya ngobukhulu ukuze bazandise.

Uthando lokufama lusoloko lumxhobisa ngamandla kwaye uyaqubitsana nemiceli-mingeni futhi ayibone njengamathuba okufumana iindlela ezintsha. Kumenza abe nehlombe ukuzama imigaqo emitsha nokubek' iliso kwinguquko nakwiyantlukwano.

Icebiso anokulinika uThulani kubalimi abatsha, kukuzondelela amaphupha abo, ukuba nogqalisele, bagqalisele futhi bangaze bancame. ♦

Inqaku linikelwe nguGraeme Engelbrecht,
uMququzeleli woPhuhliso weNkqubo
yoPhuhliso yaseGrain SA, KwaZulu-Natal.
Ngolwazi oluthe vetshe, thumela i-imeyili
apha: graeme@grainsa.co.za.



THIS PUBLICATION IS
MADE POSSIBLE BY THE
CONTRIBUTION OF
THE MAIZE TRUST