

PULA IMVULA

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Grain SA/Sasol photo competition – Tiani Claassen

KITSO YA BOLEMIRUI KE BOKGONI

NAKO YA GO ROBA E FETILE...MME TIRO YA RONA GA E SE E FELE! TIRO E NNGWE LE E NNGWE E NA LE SEDIKO MME FELA JALO DITIRAGALO TSA SETLHA TSA RONA MO POLASENG. FA O TSWELELA GO SIMOLOLA KA TSHIMOLOGO YA SETLHA GO JWALA TSHIMO YA DIJWALWA GO BONA DIJO LE/KGOTSA GO BONA POEO YA MADI, KA NNETE O SIMOLOLA KA TIRO E NTSHWA.

Tiro ya bolaoditiro ya 2018/2019 ga e a fela pele go fetswa tiragalo e nngwe le e nngwe e e tlhokiwang, mme tota le fa go lekeletsa ga pele ga go roba le morago ga go roba go sa lekalekantshwe. Nneta ke gore, ga go a tshwanna go nna molemirui ope yo a simololang setlha se sentshwa pele a dira tshekatsheko e e tseneletseng mabapi le tiro e e dirilweng ka

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setlha se se fetileng. Ke sengwe go loga leano; mme ke selo se sengwe go dirisa leano leo le go netefatsa gore le dira jaaka go sololetswe. Go laola ditiragalo tsa gago tsa bolmeirui go botlhokwa mme go athola le go lekantsa go go thusa go thola gore go nile tswelelopele kgotsa go tlhokiwa go dira diphetolo.

Kitso ya bolemirui...

'Bolaodi' bo, bo tsamaisiwa ka go dirisa ditiragalo tse di leng botlhokwa ka go tlhomagana jaaka tlhokomelo ya didiriswa le metswedi, go rulaganya pego e e supang tiragalo e nngwe le e nngwe e e dirwang mo kgwebong mme le go lokolola le go baakanya mo go tlhokiwang teng go netefatsa kgono ya go tswelela pele ya kgwebo.

DITIRO TSE DI BOTLHOKWA TSA MOLEMIRUI TSA PELE GA THOBO

Thekiso le poloko ya tlhaka

Tiro ga e fele ka letsatsi le tlhaka ya bofelo ya mmidi e robiwa, ka dintlha tse dintsitse ke fa tiro ya thekiso ya tlhaka e simolola. Molemirui o tshwanetse go lekola thobo mme o tshwanetse go swetsa mabapi le thekiso le poloko ya thobo. A o itse gore ntla e nngwe ya tatlhego ya tlhaka mo lefatsheng ka bophara ke tatlhego morago ga go robiwa?

Le fa mmidi o kgonwa go bolokwa nako e telele o sa fetolwe o tshwanetse go tlhokomelwa ka lelotlhoko go se senngwe ke magothlo le disenyi tse dingwe e bile o sireletswe sentle gore metsi a se tsene mo o bolokilweng teng. Mokobo o bonalwa fa tlhaka e sa ome sentle ka nako ya go robiwa kgotsa fa e upololwa mouwane kgotsa monyo ka ntla e go se bolokiwe ka tshwanno. Go anamiswa ke mothuthuntshwane go baka go bola mme gape le go medisa borai bo bo ka bolyang diruiwa, tota le go lwadisa batho. Diphatsa tsa go boloka mmidi wa gago mo gae di tshwanetse go bapsiwa le go boloka mmidi wa gago mo disilong mo tlhaka ya gago e tlhokomelweng ka tshwanno.



Kitso ke bokgoni mme e ka laola boikobo. Motlo yo a nang kitso mo bophelong ba gagwe a ka dira gore batho ba nne le boikobo mme ba mo sale morago e bile ba sale ba mmoka, ba mo tlotla, fa a tlhokafetse. Gakologelwa gore kitso ke molaodi mme khumo ke sediri sa yona. – Bothale ba kgale



Bolaodi ba mafulo

Etelia mafulo a gago. A o ya go nna le diruiwa tse di fulang disalela tsa mo masimong kgotsa o ya go di dirisa go oketsa biotekanelo ba mebu ya gago? Fa o akanyetsa go se dirise disalela tsa mmidi go na le bogongwe ba gore phefo e ka tlosa disalela tse di leng botlhokwa tse, mme jalo o tshwanetse go akanya go di segelela mo mmung, jalo ga di latlhiegwe. Gape, sekaseka boitekanelo ba mebu ka go dirisa mekgwa e o e rutlweng ka go akaretse maemo a bokana ba metsi mo mmung, diteko tsa mmu le tlhotlhomo ya bokana ba peo ya mefero. Swetsa gore dikgato tsa ditiragalo tse o batlang go di dirisa mo mafulong ke dife le gore o tlaa kgona go laola mafulo ka tshwanno jang.

Tlamele – go baya didiriswa ka tshwanno

Tsaya nako go baya le go tlhokomela didiriswa tsotlhe tse o di dirisitseng ka ditiragalo tsa thobo. Diterekere di tlaa tlhaka go direlelwa le go phepafatswa. Didiriswa tsa thobo di tlhaka go phepafatswa, go tsaswa kerisi mme le go beiwa ka tshwanno go fitlhelela fa o di tlhaka go dira gape. Go tshwanetse go simolola go dirisa lenaneo la tlamele la morago ga thobo ka gore mathata a o a boneng a sa le mo kakanyong ya gago mme o ka tlhokomela dintlha tse di neng di tshwenya. Rulaganya pego ya lenaneo la tlamele la gago gore o kgone go itse ka dinako tsotlhe gore o direletse dikoloi le didiriswa tsa gago leng.

Molokololo – dithuto tse di ithutilweng

Ka gore bolemirui bo tsamaelana le tsamaiso ya dithla, bolaodi ba botsamaisi bo thata. Ke tlwaelo go fitlhela molemirui a ntse a sa feleletsa ditiragalo



MAFOKO A GA...

Johan Kriel

SETLHA SA 2018/2019 SE NE SE LE THATA TOTA. PULA E NE E SA NE MME NAKO YA GO JWALA YA FETA. PULA E BO E SIMOLOLA GO NA. METSI A SIMOLOLA GO ELELA MO DINOKENG LE MO MELAPONG, MAMATOMA A TLALA A BO A TSHOLOGA. SERAME SA SALA SE SA BONALE. TLHAMO YA BOLEMIRUI E A TSHOSA E BILE E A MAKATSA. GA GO NA NAKO YA GO JEWKA KE BODUTU.

Balemirui, tsholetsa matlho a lona, oba mangole mme leboga Modimo wa lona go le naya boitumelo ba go dirisa lefatshe. Dirisa lefatshe ka go le tlota mme le tlaa busetsa ka go menagana ga lesome.

Ke batla go kgaoganya megopolo e e latelang, e ke e boneng mo se-supetsong se sennye se ke se amogetseng ka Letsatsi la Balemirui. Se na le dikano tsa Bayer le Grain SA mo go sona. Se bidiwa: **Dikgaolokago tsa go bona POELO.**

1. Togamaano: Ke tlaa rulaganya ditshwetsotso tsa me mo go eng gompieno? Tlosa maikutlo mo ditshwetsong mabapi le ditšelete. Nte tlhogo ya gago e ete pele e sang pelo. Kgatellelo (ditšelete) e ka go pateletska go tshoga le go latlhiegelwa ke lelotlhoko.

2. Bolemirui bo diragala ka mediko: A ke utlwana le moribo wa kgwebo ya me? Mo Beibebe, Moreri 3 go kwadilwe: Sengwe le sengwe se na le sethla sa sona, nako ya go jwala, mme le nako ya go roba, jalo le jalo. Baakanaya mebu ya gago pele ga nako. Jwala ka nako e e rileng. Gasetsa ka nako e e rileng. Roba ka nako e e rileng. Kopantsha poo le dikgomo ka nako e e rileng. Tlosa poo ka nako e e rileng. Kgwisa lebela ka nako e e rileng. Rekisa fa tlhotlhwa e siame. Bona tekatekano ya gauta ya polase ya gago mme e ngaparele.

3. Ela tlhoko kgonego ya go fetoga: Kgwabo ya me e eme mo mao-tong a makae? Se bee mae a gago a otlhe mo sefalaneng se le sengwe. Ipaakanye go dirisa thekenoloji e ntshwa mme fela fa o e tlhaloganya, fa o kgona go e duela, mme le fa e ka oketsa tlhotlhwa ya kgwebo ya gago. Botsa potso: Ke kgona eng? Ngaparela se o se kgongang mme tokafatsa kgono ya gago.

4. Tiriosanommogo: Ke tlhopha badirammogo ba me jang? Batho ba ba leng motheo wa tshegetso ya me, tsenyo ya me, baabi ba me, bankadi-mamadi ba me, batho ba ke itisang le bone. Farologanya gare ga modumo le pina. Gakologelwa gore go bua go tshipile. Ditiro di bua ka modumo go feta mafoko. Go sala go le go oketsa tlhotlhwa ya bophelo le kgwebo fela.

5. Ditisanyo: Ke tlaa tlogela boswa ba mofuta ofe kwa morago? Ke tlogetse lefatshe le le lefelo le le siameng kgotsa ke sentse tse ke di filweng go di dirisa? Ke ne ke emetse go dira thata, boikanyo, boammaaruri, lorato le tlota go lefatshe le le dirisang go dirisa bolemirui? Ke tshwere batho ba ke neng ke dirisana mmogo le bone jang? A go ne go le go ikhumisa le bona fela, kgotsa ke kgonne ka bonnyane go tokafatsa maphelo a badiredi ba me, a ba lelapa la me le a baagisani ba me?

Bolemirui bo feta tiro ya go lema masimo fela. Bolemirui ke neo e e botlhokwa, e e fiwang ba ba mmalwa ba ba tlhophiwang fela. Go ya ka wena: Mong wa lefatshe, moumi wa dijo, molemirui, mothapi, rremogolo/mmemogolo, motsadi, ngwana wa polase, go tswelela go naya lefatshe dijo, go nna le maikarabelo a go dirisa lefatshe ka tshwanno, go dira lefatshe le le siameng go bao ba ba tlaa tleng morago ga rona. Wena o nako e e fetileng, ya segompieno le ya bokamoso. A Modimo wa gago a go nesetse pula a go sireletse. ■

tsa setlha se se fetileng mme ka fa gongwe a setse a simolola ditiragalo tsa setlha se se latelang.

Thobo ga e ise e rekisiwe mme o setse a tshwengwa ke megopoloo ya gore o tlaa kgona go duela ditokelelo tsa setlha se sentshwa jang, gore o tlaa baakanya masimo jang mme le gore o tlaa romela ditokelelo tsa setlha se sentshwa leng go simolola sediko sa temo gape. Go botoka thata go gogwa ke ditiragalo tsa setlha se sentshwa mme wa tlhokomolosa ditiragalo tse di leng BOTLHOKWA tsa go LOKOLOLA LE GO ATLHOLOLA morago ga sediko sa ditiragalo se sengwe le se sengwe. Ke go kopa go bona mathata mme go ka etelela pele serai sa sekoloto sa molemirui.

Dipego di rulagangwa ka dintlha tse tharo:

1. Go lekalekantsha maemo a kgono.
 2. Go supa tsela go ditshwetso tsa bokamoso.
 3. Go naya difiwa tse di nepiwang tsa nnene. Dipego di tshwanetse go supa dikgono tsa kgwebo mme gape di supe le mathata a a ka tokafatwang.
- Dipego tsa bolemirui tse di siameng di tshwanetse go nna:
- Le maikaelelo;
 - bonolo go rulagangwa; le
 - go fitlhelela a jaanong.

RE TSHWANETSE GO BEGA ENG?

Selekanyo sa tlhotlhwa ya moeteledipele wa kgebo yo mongwe le yo mongwe le kgono ya gagwe go laola ke tshupegetso!

- **Dipego tsa madi** – ke kitso e o tshwanetseng go e naya badupadibuka ba gago. Kitso e e tlaa go naya leano la bokana ba poelo ba kgebo ya bolemirui ya gago yotlhe go ya ka nako e e rileng.
- **Buka ya molokololo wa madi** – mo o ipeelang motlhala wa metlhankana le tirisomadi yotlhe.
- **Nankolo ya bakoloti le bakolotiwa** – e tlaa go gakolola ka bonako gore ke mang yo a go kolotang madi – mme le gore wena o kolota mang madi.
- **Tlhoflhafatso** – re tshwanetse go itse tlhotlhwa ya thoto e nngwe le e nngwe e e supiwang mo dibukeng tsa gago. Go akaretsa naga, dikoloi, diterekere le didiriswa, diruiwa le tlhaka e e ise e rekisiwe.
- **Selekanyo sa poelo sa kgwebo** – ke pego ya selekanyo sa poelo ya kgaolo e nngwe le e nngwe ya kgwebo, ke go re ya dijwalwa le diruiwa tsa mefutafuta ka sediko se sengwe le se sengwe se se rileng. Kitso e e thusa molemirui go tlhomamisa poelo e e neiwang ke tiragalo e nngwe le e nngwe ya bolemirui mme jalo a ka swetsa gore a go mosola go tswelela ka tiragalo eo.
- **Tlhoflhwa ya tsamaiso ya kgwebo** – itse ke go tsenelelela gore tlhotlhwa ya go jwala heketara ya mmidi go ja madi a makana kang kgotsa go godesa dikgogo tse di palo e e rileng ka go tlhola o tlhokomela tiriso ya madi go tsweletsa tiragalo mo sedikong sa tiragalo eo.
- **Tlhoflhwa ya tiro** – go thata go supa ka nnene, mme o tshwanetse go lekalekantsha bolaodi ba tiro, tshupegetso le tlhotlhwa mme wa botsa dipotso mabapi le tiriso ya nako ka tshwanno. A badiredi ba gago ba dirisiwa go feta kgono ya bona, a ba dirisiwa tlase ga kgono ya bone mme le gore a ba duelwa go lekalekana le tiro e ba e dirang?
- **Tlhoflhwa ya metshene** – rulaganya buka ya pego e e supang tiriso ya motshene o mongwe le o mongwe o o nang le ona. Itse tlhotlhwa ya one (gakologelwa go balabala phokotsa ya tlhotlhwa ka ngaga la ngwaga). Kwala bokana ba madi a o a dirisang go o baakanya le bokana ba mafura a a dirisiwang go o tsamaisa fa go tlhogekwa. Go ka go tsibosa fa o dirisa madi go feta mme le mathata a a tshwanetseng go tlhokomelwa.



Fetsa dipego tsa ditiragalo tsa ngwaga pele.



Tlhokomela didiriswa ka gale.

- **Pego ya diruiwa** – kwala ka kgwedi le kgwedi palo ya diruiwa tsa gago, bokana ba koketso ka ntlha ya tsalo le go rekiswa, kwala bokana bat se di swang le tse di rekisiwang. Go kwala tsalo ya diruiwa go tlaa go thusa go sekaseka kgono ya kgomo e nngwe le e nngwe go go naya namane ka ngwaga le ngwaga, mme o tlaa itse gore ke dife tse di kgonang, mme e bile le gore go tshwanetse go tlhabiw tse dife.
- **Bokana ba thobo** – itse gore bokana ba poelo ya dijwalwa tsa gago e kana kang ka heketara. Ke motheo wa go tlhomamisa bokana ba poelo ya dijwalwa tsa gago.
- **Pego ya masimo le thefosano ya dijwalwa** – kwala mo bukeng ya go ikwadisa mefuta ya dijwalwa tse di jwalwang mo tshimong e nngwe le e nngwe gore e nne le ditso tse e nngwe le e nngwe. Kwala gape mokgwa o o dirisang go suga mmu mo tshimong e nngwe le e nngwe ke go re go lema, go sega, go kgagola, go gasetsa le lenaneo la monontsha le le dirisiwang ka dinako tsotlhe. Kwala matlha a go jwala le bokana ba kumo e e bonwang. Fa o ineela kitso mabapi le ditiragalo tsa kgwebo ya gago ya bolemirui, o inaya thata go kgona go swetsa ka tshwanno jaaka o tswelela pele. Ithuso mme o dirise mokgwa wa bolaodi go tsamaisa ditiragalo tsa gago tsa bolemirui – ga go re gore o tsamaisa kgwebo e kana kang, a gore e nnye kgotsa e tona tota. Ga twe go rilwe gore kitso e tlhotlhwa e e kwa godimo go feta ya madi – kitso ga e kgonwe go tloswa mo go wena – kitso ke bokgoni! ■

TEBELELO GO MAREKISETSO A MMIDI A GAGO

MO ATHIKELENG E RE LEBELELA KA BUKHUTSWANE MAREKISETSO A MMIDI A LEFATSHE KA BOPHARA LE A MO GAE KA GO ELA TLHOKO KAKANYETSO YA BOKANA BA KUMO YA BONE.

PONALO YA MO LEFATSHENG KA BOPHARA

Go uma ga mmidi ka ngwaga wa 2019 go solo felwa go oketsega ka 2,3%, morago ga phokotsa ya 1,9% ka 2018, go nonotshwa gagolo ke boitshetlelo kwa Argentina, Brazil le US (**Sesupetsa sa 1**). Ka ntlha ya tswelelo ya go oketsega ya topo ya dijo mo lefatsheng, tiriso ya mmidi mo 2019/20 e solo felwa go feta bokana ba maemo a gaisang a pele ka 1,7%.

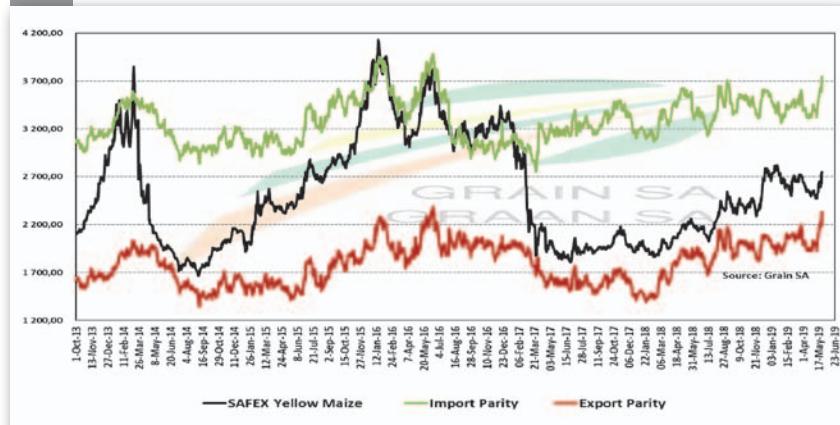
1 Neelo le topo ya mmidi mo lefatsheng ka bopahara.



Motswed: AMIS, 2019

(*2018/2019: Dikakanyetso; 2019/2020: Tebelelopele)

2 Tlhotlhwa ya mmidi o mosetla ya USA jaaka e foloswa mo Randfontein.



Motswed: Grain SA, 2019

(*Dithhaka jaaka di neng di le ka 30 Motsheganong 2019)

**Ikageng Maluleke, moetseanape wa tsa boitsholelo yo mmotlana, Grain SA.
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Ga ntlha mo dingwageng tse di ka nnang tse pedi, re emela phokotsa e e ka nnang 1,6% ya thekiso ya mmidi ka Seetebosigo/Phatwe 2019/2020, gagolo ka ntlha ya phokotsa mo EU, morago ga go reka bokana ba go gaisa bokana ba pele ka 2018/2019. Bokana ba thoto ya mafelelo mo lefatsheng ya 2019 bo solo felwa go fokotsa ka 5% ka tswelelo ya phokotsa kwa China mo go emelang phokotsa mme gape le ka ntlha ya tebelelopele e e supang phokotsa ya mananethoto kwa USA.

PONALO YA MO GAE

Go ya ka Kakanyetso ya Bokana ba Kumo ya bone ya pego ya komiti, **bogotla ba go uma ga mmidi** bo solo felwa go nna ditono ka dimilione tse di ka nnang 10,9 ka ditono ka dimilione tse 5,48 tsa mmidi o mosweu mme le ditono tsa dimilione tse di ka nnang 5,41 tsa mmidi o mosetla. Go bapisa le kakanyetso ya bokana ba kumo ya boraro go supa koketso e e ka nnang ditono tse 244 900 kgotsa 3,81% ya mmidi o mosweu mme le 0,81% ya mmidi o mosetla fa re kgaogana. Tebelelopele ya bokana ba naga e e dirisitsweng ka 2019 e sala e le dihekетara ka dimilione tse 2,30 mabapi le dihekетara ka dimilione tse di leng 2,31 ka 2018, ka kakanyetso ya go bona kumo e e ka nnang bokana ba 4,74 t/h/a.

Bogotla ba topo ba mmidi bo tlhagelela ka ditono ka dimilione tse di ka nnang 11,95 go diriswa mo gae le go romelwantle, ka bogotla ba topo e e solo felwang go nna ditono ka dimilione tse 10,93. Bokana bo bo akaretsa tiriso ya batho (ditono ka dimilione tse 5,19), ya diruiwa le ya madirelo (ditono ka dimilione tse 5,48), go tshwetlw (ditono tse 23 500) mme le tsholofelo ya thomelontle ya ditono tse 800 000 tsa mmidi o mosetla le ditono tse 220 000 tsa mmidi o o fetotsweng.

Thoto ya mafelelo ka 30 Moranang 2020 e solo felwa go nna ditono ka dimilione tse di ka nnang 1,46. Ka kgono ya go fetola ditono tsa mmidi tse di ka nnang 891 000 ka kgwedi, re tlaa nna le neelo ya matsatsi a a ka nnang 50 go tshedisa lefatshe la rona fa go ka nna tlhakatlakano mabapi le neelo ya mmidi.

Tlhotlhwa ya mmidi mo gae: Tlhotlhwa ya mmidi o mosetla jaaka go ntse jaanong e eme gare ga maemo a tekanyetso a thomelonteng le thomelontle, mme le gale gagolo go ya le ya thomelontle (**Sesupetsa sa 2**). Jaaka tlhotlhwa ya ranta e ntse e fokotsa mme tlhotlhwa ya mmidi e ntse e oketsega mo lefatsheng ka bophara, maemo a tlhotlhwa ya maemo a tekanyetso le ona a tlaa oketsega. Tlhotlhwa ya mmidi ya Safex ya setha se re leng mo go sona e oketsegile ga nnye mabapi le setha se se fetileng bogolo ka ntlha ya maemo a komelelo ka nako ya go jwala. ■

Laola diphatsa tsa phethogo ya tlelaemete

PHETHOGO YA TLELAEMETE? A KA NNETE GO A DIRAGALA? EE, KA NNETE GO A DIRAGALA MME GO TLAA BAKA DITLAMORAGO GO BOTLHE BA RONA, TOTA LE BALEMIRUI BA RONA.

Ka maswabi, molaetsa o o gatelela gore kgono ya go laola ya balemirui ba rona e tlaa lekwa thata gape le gape go kgona go falola o le molemirui. Mme, ke kopanyo le dintlha tse dingwe tsa ditiragalo tsa rona tsa bolemirui tse di fetogang, jaaka thekiso, botlhokwa le thato ya badiris ba kumo ya rona. Tse dingwe tse re setseng re di lebeletse mo diathikeleng tse dingwe. Molaetsa o tlhamaletse sentle – go nna molemirui go thata.

BOLAODI BA PHETHOGO YA TLELAEMETE

Maikaelelo a athikele e ga se go sekaseka tsamaiso ya phethogo ya tlelaemete mme ke go gatelela bolaodi ba phethogo ya tlelaemete. A re simolole ka go gatelela gore phethogo ya tlelaemete e a diragala. Go fetoga eng? Ditebelelopele tsotlhe mabapi le Aforikaborwa di supa gore go fisa go tlaa oketsegia mme maemogare a thempereitsha a tlaa ya godimo. Dikgaolano mo go fisang thata di tlaa bonalwa gape le gape, mme go tlaa oketsa kgono ya melelo go simolola go tuka gagolo. Lefatshe la rona le tlaa tswelela go umelela mme re tlaa bona dikomelelo, matlakadibe, sefako, merwalela jalo le jalo. Ntlha e e kgatlisang ke gore re tlwaetse ditiragalo tse mo Aforikaborwa – phethogo e re tlaa e bonang ke gore ditiragalo tse di tlaa bonalwa go le go ntsi ka maatla a a makatsang.

Aforikaborwa e setse e le lefatshe le le umeletseng mme bolaodi ba metsi bo tlaa nna kgwetlho e e tswelelang mme re tlaa tshwanna go tokafatsa le go boloka mebu ya rona (naga) go letlelela kgono ya metsi ya go tsenelela mo mmung.

GO KA DIRWANG?

A re simolole ka go lebelela tse re ka di dirang mme re akanye ka kelothoko ditiro tse dingwe tse di ka dirwang mo dipolaseng tsa rona go fokotsa bogale ba phethogo tlelaemete. Dipolase di a farologana mme dikgaolo mo Aforikaborwa di a farologana. Re soloftela gore maano a tlaa dirisiwa go tlhotlhetsa kelothoko le go kgobokanya kitso ya go laola phethogo ya tlelaemete – ke yona kgwethlo.

Ga ntlha, dikgato tse di ka elwang tlhoko. Tiro e le nngwe e kgolo ke go ela tlhoko lebaka le le bakang popego ya mangope go laola go elela ga metsi. Lengope ke setswamorago sa metsi a a elelang ka go se laolwe, mme fa le setse le le teng, go elela ga metsi go nna maswe. Dirisa matlapa, dithaere, tota le dikutu tsa ditlhare, kgotsa ditshwari tsa sefoterata tse di tladitsweng ka matlapa go fokotsa go elela ga metsi. Se dumele gore tselo e nne lengope – laola go elela ga metsi ka go rulaganya mesele go isa metsi mo nageng.

Leka go khupetsa matamo a mannye jaaka a a fa didibeng tsa dipompo go fokotsa mowafatso ya metsi. Leka go tshwara metsi a pula jaaka o ka kgona ka go a eledisa mo ditankeng tsa Jo-Jo tsa

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metsi go tswa mo marulelong a meago. Metsi ke sediriswa se se fokotsegang. Dirisa thothi e nngwe le e nngwe.

Ela tlhoko go nna le didiriswa tsa go lwantsha mollo tse di tshwanetseng ka go lekana mme sala morago melao le melawana ya go lwantsha mollo. Naga e e fisitsweng ga e na dimela go fitlhela di simolola go mela gape go laola metsi a a elelang.

Go ya ka go uma ga tlhaka ka bophara, loga maano mme o simolodise kgotsa o simolole sesha masimo/ditshimo tsa maungo go ya ka popego ya polase ya gago. Mme o bope mesele e e ka tlosang metsi ka tshwanno. Go tlaa go kgona go laola go elela ga metsi. Gakologelwa, go ya ka ditebelelopele matlakadibe a pula a tlaa tlhasela go feta mo Aforikaborwa, mo go tlaa bakang merwalela gape le gape. Jalo, go laola go elela ga metsi go tlaa tlhaka go elwa tlhoko gape le gape. Tokafatso ya go tsenelela ga metsi mo masimong a gago ka go dirisa mekgwa ya temotshomarelo jaaka go suga mmu ka go se leme le go dirisa disalela mo mmung. Kwa ntlo ga go oketsa boitekanelo ba mebu mekgwa e e oketsa le kgono ya metsi go tsenelela mo mmung mme tota le kgono ya mebu go tshwara metsi. Tlhophya mafuta ya dijwalwa tse di nang kgono ya go fenza komelelo.

Fa o rua diruiwa tsa mofuta o o rileng o tshwanetseng go dirisa mofuta wa diruiwa o o tshwanetseng tikologo e polase ya gago e leng mo go yona. Tlhophya diruiwa tse dinnye tse di nang kgono mo motlhapeng wa gago. Gape, o tshwanetseng go dirisa mafulu a gago ka go rua palo ya diruiwa e e lekanetseng polase ya gago. Go fudisa go feta ke lebaka lengwe le le rileng le le bakang popego ya mangope. Fa dimela di le dintsie mo nageng metsi a ka se kgone go elela go senya mmu. Go fudisa go feta go fokotsa palo ya dimela mo nageng. Mothale wa go fudisa o o siameng o tshwanetseng go dirisiwa ka go naya naga nako ya go ipaakanya.

Jaaka tikologo e simolola go thuthafala go tlaa nna botoka go tlhokomela gore diruiwa tsa gago di nne le moriti, tota le fa o tshwanetseng go aga ditshireletso. Mabapi le komelelo, go botoka go rulaganya mafelo a go boloka dijо go kgona go naya diruiwa tsa gago dijо ka nako e e ka nnang ngwaga. Mafelo a a ka nna a majwang le/kgotsa a tlhaka mme tota le dimela jaaka metoroko le ditlhatsana tsa letswe. Go tlaa nna mosola tota go nna le dijо tsa diruiwa tse di lekaneng go naya diruiwa tsa gago ka nako ya komelelo fa go tlhokiwa mafulu.

BOKHUTLO

Go fetsa, phethogo ya tlelaemete le mathata a phethogo e e a bakang ke ntlha e e bonwang e le seru se segolo se se tlhaselang balemirui mo lefatseng ka bophara. Ka o le molemirui o tshwanetseng go lebagana le tlhaselo e mme o laole diphatsa tse ka tshwanno go kgona go falola. ■

NAMPO

- sephiri se senotswe



KA LOETO LA GAGWE LA NTLHA GO LETSATSI LA THOBO LA NAMPO, MOTLATSATONA WA BOLEMIRUI, DIKGWA LE DITLHAPI, SFISO BUTHELEZI, O TLHALOSITSE TSHUPO YA KGWEBO ENA E LE KHUPAMARAMA E E FITLHILWENG GO GAISA YA BOLEMIRUI. O RILE MONGWE LE MONGWE YO O JANG DIJO MO AFORIKABORWA O TSHWANETSE GO ETELA TSHUPO E.

Kwa Chile le Argentina – kwa a tseneng ditshupo tsa mofuta o – lefatshe le a ikemisa go tshegetsa baumisi. ‘Ga ke kgone go tlhaloganya gore goreng go se jalo mo Aforikaborwa,’ a tlaaleletsa.

Fa o le mongwe wa batho ba ba bakang pharologanyo go pabalesegodijo mo Aforikaborwa, o tshwanetse go tsena Letsatsi la Thobo le fa e le gangwe mo bophelong ba gago. Ke tshono ya go bona ka mathlo a gago gore bolemirui ke eng mme le gore bokamoso ba bolemirui bo ntse jang.

SENGWE GO MONGWE LE MONGWE

Letsatsi la Thobo la NAMPO ga le a tshwanelo balemirui ba bagolo ba ba dirisang naga e kgolo thata fela, mme ke tshupo go batho botlhe ba ba nang phisego go bolemirui. Jalo, fa o le morui kgotsa molemi kgotsa o na le tshingwana ya merogo fela mme o na le toro e kgolo ya go tswelela pele, tshupo e ke mo o tshwanetseng go nna teng.

Balemirui ba itse gore peo ke bophelo mme le gore mofuta wa dijwalwa tse di jwalwang o ka baka diltlamorago tse dikgolo mo go bokana ba thobo e o ka e bonang. Go na le barekisi ba peo ba ba farologaneng ba o ka buisangan le bona go go naya kitso le puelelelo mabapi le peo e o ka e dirisang mo kgaolong ya lefatshe mo polase ya gago e leng teng. Barekisi ba ba ka go tshegetsang go medisa dimela tse di siameng ke ba ba ka go nthusang ka go go naya kitso mabapi le menontsha le dikhemikale, paakanyo ya mmu, peo, digasetsa, thobo, didiriswa tsa go ngata, jalo le jalo.

Ntleng ga mefuta ya diruiwa tse dinnye le tse dikgolo tse di bontshwang, barekisi ba dijo tsa diruiwa le ditlhare tsa diruiwa ba tlhotlhelaetsa tse ba di rekisang mme e bile ba arogana tlhaloganyo ya bona mabapi le go tlhokomela le go godisa diruiwa ka tshwanno. Tse dingwe tsa di rekisiwang ke didiriswa tsa go kgona go tshwara diruiwa, tse di thusang go thibela go utswa jaaka dikholaro tsa tshupetsa mme tota le tse dingwe tse dintsi tse di ka go kgatlang.

SUPA JAAKA BOLEMIRUI BO TLHABOLOTSWE

Loeto go Engen Museum go tlaa go bontsha gore bolemirui bo setse bo tsweletse pele bokana kang mabapi le didiriswa tse di neng di dirisiwa jaaka dingwagosome di ntse di feta. Le fa thekenoloji le mekgwa ya go dira ya segompieno jaaka go dira ka tsepamo, mo go dirisang thekenoloji ya GPS go oketsa bonatla le kgono di supiwa, go na le didiriswa tse di ka dirisiwang ke balemirui ba ba dirisang kgaolo ya naga e nnye ka gore Letsatsi la Thobo ga le gatelele bokana ba ditiragalo tse di dirwang, ke la bolemirui ka bophara.

TSHONO YA GO BUISANA GO AROGANA DIKATLEGO LE DIPHOSO

NAMPO ke lefelo mo go kopanwang le batho ba bantsi ba ba dirisang bolemirui kgotsa ba ba nang phisego go bolemirui. Ka baeng ba ba ka nnang 81 000 tsela ya gago e tshwanetse go fapaanya le ya motho yo mongwe yo a nang kitso mabapi le kitso e o e tlhokang, mme ditshupetsa tse di ka nnang 775 (palo ya tse di neng di le teng ngwaga o) di tlaa kgona go go naya tshono ya go kgona mathata a gago.

Louise Kunz, mokwadi wa Pula Imvula. Romela emeile go louise@infoworks.biz



Maloko a Grain SA a buisana ka dikgatlego le diphoso tsa dinako tse di fetileng mme le tsa paka ya jaanong le balemirui ba bangwe ba ntse ba itumeletse seno sa kofi. Mo Holong ya Maloko o ka kopana le setlhophpha sa Grain SA mme fa gongwe o ka amogela dikgakololo tse o ka di busetsang kwa polaseng ya gago.

THEKENOLOJI LE DIKAKANYO TSA GO BOPA SEŠWA TSE DI PHALANG TSOTLHE

Tshupetsa e e ratwang gagolo kwa NAMPO Park ke e mo balemirui ba kgonang go supa maano a bona a ba a dirisang mo dipolaseng tsa bona. Fa gongwe ke motswako o o bottlofo go dira tiro e e dirwang ka letsatsi le letsatsi, mme gape go na le bakgwebi bao ba ba kgonang go akanya kwa ntle ga masakana mme ba baka phethogo e kgolo go ditiragalo tsa bona tsa bolemirui.

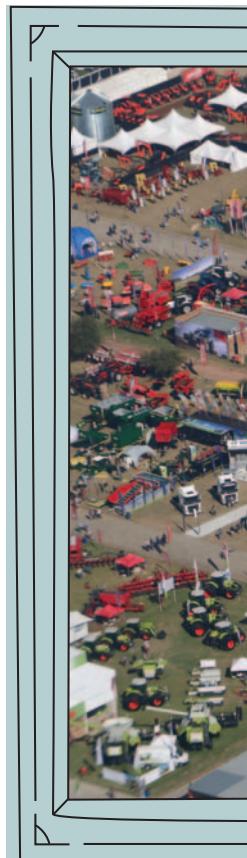
Fa gongwe leano le tswelela go nna kgwebo jaaka Michris Jansen van Rensburg a lemogile. Michris o itsewe gagolo ke balemirui ba dikgalo tsa naga tse dinnye. Didiriswa tsa gagwe tsa Backsaver di isitse balemirui ba go maemo a mantshwa. Loeto go tshupo ya gagwe go ka go kgatlha tota.

DIJO, BOITUMELO LE GO TSAYA DITSWANTSHO

Le gale, Letsatsi la Thobo la NAMPO ga se la kghebo fela. Go na le ditshono tse dingwe tse dintsi tsa go tsaya ditshwantshonna, go bona dilo le ditshupo tse di kgatlhang, go ja dijo ntse di monate mme tota le go itumelala bophelo. Letha la Letsatsi la Thobo la 2020 le setse le tlhomilwe: 12 go 15 Motsheganong. Re tlaa go bona!



Godimo ga mafelo a marekisetso a a sa suteng, o ka kgona go bona gape ditshingwana tsa mefuta e e farologaneng ya dijwalwa jaaka di kgona mo dikgaolong tse di jwetsweng. Baemedi ba ba nang kitso ba iipaakantse go go naya kitso mabapi le mefuta ya dijwalwa tsa bone.





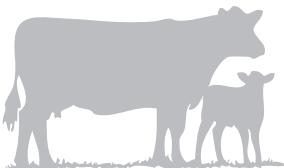
*Tshupetso ya go beola dinku e rulagangwa ka letsatsi
le letsatsi ke babeoladinku ba ba kgonang tota.*



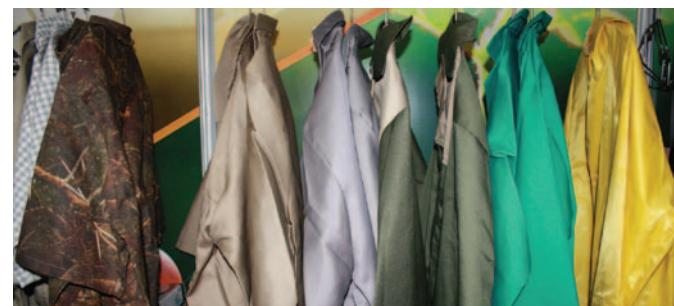
*Pono ya Letsatsi la Thobo la NAMPO la bo53 le le neng
le tshwerwe ka 14 go 17 Motsheganong wa ngwaga e.*



*Diruiwa di ka lebelelw a masakaneng a siameng a phepa mme gape
le fa di bontshwa ka mogwanto o di supang jaaka kgomo ya Chianina,
e e leng mofuta wa kgomo ya kgale e le e kgolo tota mabapi le mefuta
e mengwe ya dikgomo tsa lefatshe.*



*Bokamoso ba balemirui ba ba dirisang kgaolo ya naga e nnye ba
ba dirisang terekere – didiriswa tsotlhe mo sediriswa se le sengwe.
Popego ya motheo e le nngwe e dirisiwa go kgagola, meno a go
kgagola a bo a tloswa, mme sa go jwala se bo se gokelwa go
jwala peo. Morago sa go jwala se a tloswa go kgona go lokela
monontsha godimo le go tlhagola.*



*Botlhokwa ba diaparo tse di sireletsang badiredi mo ditirong tsa mo di-
polaseng bo amogela kelothoko e ntsi. Kwa NAMPO baabi ba diaparo
tse ba ka go rekisetra tsona le didiriswa tse dingwe tse di sireletsang.*



Bana ba dikolo (le bagolo) ba kgothatswa ke ditshupegetso.

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PULA/IMVULA E TENG KA DIPUO TSE DI LATELANG:

Setswana,
Seaforekanse, Seësemane, Sesotho,
Sesotho sa Leboa, Sezulu le Sethosa.

Articles written by independent writers are the
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NAMPO...



Baeng ba ba tswang kwa mafatsheng a mangwe kwa ntle ga Aforikaborwa ba kopane
kwa NAMPO. Setlhophha sena sa balemirui se tswa kwa Zambia le Zimbabwe.



Terekere ya Allis Chalmers ya
1949. Tsena le didiriswa tse
dingwe tse dintsitsa tsakale di
ka lebelelwa mo Engen Tractor
Museum kwa NAMPO Park.



Michris ke baitseanape ba didiriswa
tse di dirisiwang ka go di tshwara
ka diatla go thusa balemirui go fo-
kotsa tiro ya go dira ka matsogo.
Go na le go feta palo e e ka nnang
10 000 ya didiriswa tsa go jwala ka
go di tshwara ka diatla tsa Back-
saver tse di setseng di dirisiwa. ■

Diterekere tsa Case JXT di tshwanetse dipolase tse dinnye.
Mofuta o wa terekere ya Case JX45T e e gogang ka maotwana
a mabedi ga e na matswakabele, e a tshepega mme e dirisiwa
ka go se je madi a mantis e bile e na le kgono e e makatsang
ka go se dirise mafura a mantsi.

WORDS OF
WISDOM



You get to decide where your time
goes. You can either spend it
moving forward, or you can spend
it putting out fires. You decide.
And if you don't decide, others
will decide for you.

~ TONY MORGAN



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