

Isibonelo nama simu embewu

 **Ibhalwe: uNolwazi Madlala**



Abalimi beqeqeshwa ensimini eyisibonelo

Emva kwesomiso kuleminyaka emibalwa edlule, abalimi balahelelwe kakhulu emasimi abo. Ukuze kuxazululeke lenkinga, uhulumeni ungenelele ngosizo lwezimali zokutshwalwa kwembewu kuzo zonke izindawo ezitshala umoba KwaZulu Natali. Inhlalo enkulu yalohlelo lwembewu ukubuyisela umoba ezindaweni zomoba ebesezilele, ukuze umoba wandiswe ezindaweni zasemakhaya futhi kulawe nobubha.

Lolu sizo lwembewu luqondiswe ikakhulukazi kubalimi abalima ngokuncane ngokwezindawo ezitshala umoba esiFundazweni sethu. Izinhlelo zembewu zihlukene kabili kukhona imbewu yokwandisa umoba etshwalwe izigayo zomoba bese kuba khona imbewu etshalwe ngenhlalo ikhulukazi yokufundisa abalimi ngokutshala komoba nokunakekelwa kwawo uze ufike ezingeni lokuhlalelwa. Yonke lembewu izosiza ekwandiseni umoba ezindaweni zasemakhaya.

Le mbewu ilawulwa ikomidi elihlanganisa isiKhungo soCwaningo ngoMoba eNingizimu Afrika (SASRI), izigayo zomoba ezahlukelelene kanye noMnyango weZolimo nokuThuthukiswa kweZindawo zaseMakhaya (DARD). Izigayo zidlala indima yokuba yibhange bese u-SASRI kanye no-DARD beqikelele ukuthi umoba uyatshalelwa uphinde ukhuliswe ngendlela esezingeni eliphezulu kulandelwa imigomo eyiyo.

Izindawo ngezindawo kukhethwe abalimi abavume ukunikela ngamasimu abo phecelezi ama-co-operator okuzotshala kuwo lembewu ezothengwa abanye abalimi uma isivuthiwe ukuze nabo bethole imbewu enhle ehloliwe esezingeni eliphezulu. Kungenzeka ukuthi umgomo wabalimi owanikela ngensimu yakhe ukuze kutshalelwe kuyo imbewu kodwa awunaso isiqiniseko sokuthi izosentshenziswa njengesibonelo noma njengensimu yembewu kuphela ukuthola lemininingwane thintana noMeluleki oseduze nawe.

Uma uyidinga lembewu qala manje ukubekisa kumeluleki wakho wakwa-DARD noma owakwa-SASRI ukuze ungaphuthelwa. Uma udinga ukwazi futhi ukuthi itholakala kuphi lembewu ngalapho ohlala ngakhona bazokutshala.



Insimu etshalwe imbewu

Izigayo zomoba	Izindawo ezizotshalelwa	Amahheka azotshalelwa	Izindawo esezitshaliwe
oPhongolo	1	8	0
Makhathini Flats	8	8	5
Mtubatuba	3	3	3
Felixton	16	27	10
Amatikulu	11	18	2
Darnall	0	0	0
Gledhow	2	8	2
Maidstone	3	6	1
Noodsberg	1	4	1
Eston	2	4	2
Sezela	3	6	3
uMzimkhulu	3	6	3
Sekuphelele	53	98	32



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ISEXWAYISO NGOKUTHOMBA KOMOBA (ORANGE RUST)

Izinhlamvu ezincane zesifo sokuthomba komoba (orange rust) seziphinde zatholakala kunoxhaka obekwe esiteshini socwaningo eKomati, emva kokungatholakali kusukela ngonyaka wezi-2016. Isifo sona besingakatholakali emobeni waseNingizimu Afrika.

Siyacela ukuthi nibike uma nibona izimpawu ezikhombisa ukuthi umoba unaso kuBeluleki benu besiKhungo soCwaningo ngoMoba noma kubasebenzi bethimba leZifo neziNambuzane (P&D). Kungenzeka kube nzima ukhulukanisa i-Orange rust kanye ne-Tawny rust uma ubuka ngamehlo ensimini yikho kuncono ukuthi ubike uma ungenaso isiqiniseko ngokubonayo.

Okwamanje izinhlobo zomoba ezihloliwe e-Australia kanye nase-Florida zitholwe zikwazi ukumelelana nalohlobo lokuthomba, kodwa u-N32, N41, N42, N49 kanye no-N52 bona bakhombise ukuzwela kancane. Ezinye zezinhlobo zomoba azikatshalelwa zihloliwe ezindaweni lapho lesifo sitholakala khona yingakho sicela nibheke izinkomba/ izimpawu zaso kulo lonke uhlobo lomoba nanoma ungakanani yonke indawo lapho utshalelwa khona.

Izinhlobo zomoba	
Ezikwazi ukumelelana nesifo	Ezizwelayo
N12, N14, N21, N23, N25, N26, N29, N30, N31, N35, N37 & N39	N32, N41, N42, N49 & N52

Izinhlobo ezahlukeni zokuthomba komoba

Brown rust	Tawny rust	Orange rust
isifo esejwayelekile eNingizimu ne-Afrika	Isifo esisha eNingizimu ne-Afrika	Isifo esingakabonakali eNingizimu ne-Afrika
		

ABADIDIYELI

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Amalungelo okugqoka aqulathwe kulo mbhalo. Ayikho ingxenye yala msebenzi engaphinda yenziwe nanganoma iyiphi indlela ngaphandle kwemvume ebhalwe yomshicileli. Yize yenziwe yonke imizamo yokugqinisekisa ubugqo bolwazi olushicilelwe kulo msebenzi, isikhungo sezocwaningo ngoMoba saseNingizimu Afrika (SASRI) asizukuthathela zinyathelo ngokulalela noma ukulimala okungehlakalela umuntu ngenxa yokulandela ulwazi oluqukethele tapha. Ukusetshenziswa kwamagama nezikhangisi ezinobunikazi kulomshicileli akungathathwa njengokuqinisekisa/guquguzela ukuthi zisetsenziswe.

 **i-PurEst™**
isiyatholakala
ngolimi lwesiZulu

Ngonyaka wezi-2016, isiKhungo soCwaningo ngoMoba eNingizimu Afrika (SASRI) sikhuphe ithuluzi elisetsenziswa ngomakhalekhukhwini. Leli thuluzi elibizwa nge- PurEst™ lisiza umlimi ukuthi akwazi ukhlonza ukuvuthwa komoba ngokushesha (ukucoliseka kobushukela ogoqweni) ukuze akwazi ukwenza izinqumo ngokuvuthiswa komoba epulazini. I- PurEst™ ibuye isize ekwenzeni izinqumo eziphusile ngokumisa ukuniseka kanye nokuthi uzohlale nini. Lokhu kwenzeka ngokuthi kulinganisewe iphesenti lomswakamo osogogweni kanye nelobushukela ukuze abalimi bakwazi ukuphatha kahle amasimu abo.



Phambilini lobu buchwepheshe bebutholakala ngeSingisi kuphela kepha manje sebutholakala nangesiZulu kanye nesiBhunu. Ezinye izinguquko esezithola kala kulethuluzi kubalwa kuzo:-

- Ukukwazi ukushintsha imininingwane, isibonelo: Uhlobo lomoba, inombolo yensimu, ukuthi isitshalo singakanani ngokwezinyanga, kanye nosuku owathatha ngalo isampula lakho kumarekhosi agcinwe phambilini.
- Ukukwazi ukudlulisa amarekhodi ekhethekile owagcine ngokuhlukana, isibonelo: Kungenzeka ufune ukudlulisa amarekhodi owathathe ngosuku oluthile noma epulazini elithile kuphela, lokho usuyakwazi ukukwenza.
- Ithuba lokukwazi ukulinganisa emasempuleni anezingqo ezidlula ezejwayelekile ezintathu ensimini eyodwa yomoba. Lowo osebenzisa le thuluzi useyakwazi ukongeza izikhala zezinye izingqo ekhasini lezibalo (zingeqi kweziyi-12).
- Ukukwazi ukubona ukungavuthwa komoba kwingaphezulu logoqo noma ngabe isilinganiso sokucoliseka kwephesenti lobushukela ogoqweni sidlula amaphesinti angama-85 (okuyisikali invamisa okuyaye kunconye ungavuthwisi uma usitholile). Ngaphansi kwalesimo umlimi uzokwaziswa ngethuba analo lokufutha izivuthwisi, ikakhulukazi uma izimo ezivumela ukukhula komoba zingaholela ekwehleni kwamathuba okuthi umoba uzivuthelwe wona (isibonelo, emva kwemvula eningi noma emva kobusika).

Umangabe usunabo lobuchwepheshe kumakhalekhukhwini wakho, okumele ukwenze ukuthi uthole lohlobo olunezinguquko zamuva, abangenabo nhlobo bangabuthola ku-Apple iStore noma ku-Google Play Store. Ukuthola ulwazi oluthe xaxa, sicela uthinte uMeluleki oseduze nawe.

Thulani Masondo

- Ungumphathi waBeluleki basesiKhungweni soCwaningo ngoMoba abasebenza nabalimi abalima umoba ngokuncane kanye nabalimi ababuyiselwe umhlaba nalabo abathengelwe amapulazi ngohlelo lukaHulumeni.
- Ngokwake "Ngaphandle kwezolimo angeke isizwe siqhubekele phambili ngoba abantu kumele badle ukuze bakwazi ukusebenza. Kuzo zonke izinto ezenzakalayo emhlabeni wonke jikelele into eyosiza wukuthi siqinise ulwazi lwethu lwezolimo, abantu bayadilizwa mihla namalanga emisebenzini abayenzayo emadolobheni bebuye bezolima emakhaya kube iyonanto ebanikeza imali noma inikeze amathuba emisebenzi kulabo abaye baqashwe yimbongi yezolimo. Ukuze ukulima kumele yimpumelelo kumele sisebenzisane, sithathe ukulima njengebhizinisi siphinde samukele usizo, ulwazi noqeqesho ukuze amakhono ethu athuthuke. Umsebenzi kwezinye izimbongi iyophela kodwa kwezolimo angeke ize iphele ngoba abantu bayohlale bekudinga ukudla nanokuthi abantu banda kakhulu emhlabeni nokudla okukhiqizwayo kumele kube kuningi."
- Ngokusho kwakhe "bona njengaBeluleki beZolimo banikeza abalimi izeluleko ngesitshalo umlimi afisa ukusitshala, babaxhumanise neminyango engabasiza, babaxwayise ngezinto okumele nokungamele bazenze uma belima, babanikeze ulwazi namakhono okuphatha izindawo abazilimayo babuye babalekelele ukuze bakwazi ukuhambisana nemigomo nemithetho ebekiwe yokulima, eyakwa-SARS, njalo njalo."



William Gillespie

- Izigayo asebenza ngaphansi kwazo: Noodsberg, Maidstone, Darnall kanye ne-Gledhow,
- Abalimi asebenza nabo: Abalimi abalima umoba ngokuncane
- Ukulima "kuyingxeny ebaluleke kakhulu ezweni lethu, kuletha ukuvikeleka komnotho namathuba emisebenzi eyakhelene".
- Ngokusho kwakhe "bonke abalimi badinga lapho bezothola khona ulwazi namakhono afanele ukuze bahlele bekwazi ukusebenzisa abanako ngendlela. Yena njengoMeluleki uyaziqhenya ngokuthi akwazi ukweseka abuye agququzele/ akhuthaze abalimi".



Patrick Mhlonipheni Ngcobo.

- Izigayo asebenza ngaphansi kwazo: Maidstone, Gledhow kanye ne-Darnall.
- Abalimi asebenza nabo: Abalimi ababuyiselwe umhlaba nalabo abathengelwe amapulazi ngohlelo lukaHulumeni.
- Ukulima "kuyindlela yokuphila, ukungabibikho kweZolimo, impilo angeke ibe khona"
- KuMhlonipheni abalimi bathola izeluleko zikachwepheshe ngokutinywa komoba, usebenza ngokuzikhandla ngoba uzomthola emasimini nabalimi ukuze balime umoba omuhle.



Nolwazi Protasia Madlala

- Izigayo asebenza ngaphansi kwazo: Umfolozi (USM).
- Abalimi asebenza nabo: Abalimi abalima umoba ngokuncane kanye nabalimi ababuyiselwe umhlaba nalabo abathengelwe amapulazi ngohlelo lukaHulumeni.
- Ukulima "kuyimpilo noma indlela yokuphila akusiwona umsebenzi oseceleni nje wokuchitha isizungu. Uma umlimi efuna ukuphumelela kumele azimisele kakhulu futhi azinikele abe nofuqufuqu lokulima. Ukusebenza ngokuzikhandla, ukubeselela kanye nokusebenza insimu ngesikhathi esifanele kungakwenza umlimi ophumelelayo. Tshala imali bese uvuna kamva. Ukuvuna ngaphambi kokutshala imali kungaholela ekuweni komlimi noma ekufeni kwensimu yomlimi. Ekugcineni, umlimi womoba makube umuntu olalelayo futhi enze alulekwe kona abaluleki bomoba, uma umlimi elalela bese enza angahamba phambili."
- Usizo uNolwazi angalupha abalimi ukuthi abeluleke ngezindlela ezifanele zokusebenza umoba zakwa-SASRI (BMP's) ezingaholela ekukhuphukeni kwenani noma kwezinga lamathani omoba wabo.



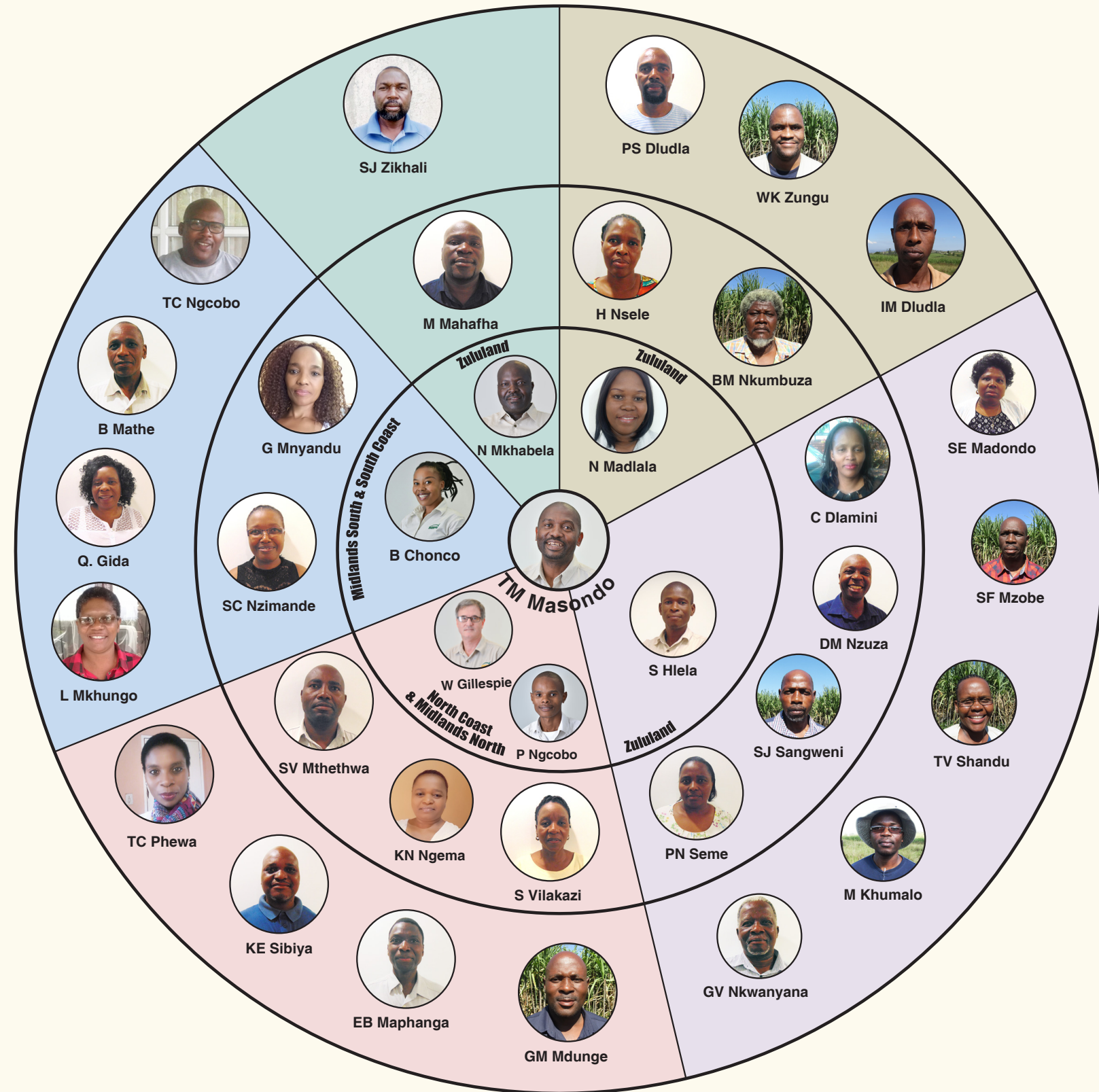
Bongiwe Chonco

- Izigayo asebenza ngaphansi kwazo: Sezela, uMzimkhulu kanye ne-Eston.
- Abalimi asebenza nabo: Abalimi abalima umoba ngokuncane kanye nabalimi ababuyiselwe umhlaba nalabo abathengelwe amapulazi ngohlelo lukaHulumeni.
- Ukulima "ukusebenzisa umhlaba ukhigize izitshalo, sidinga ukulima ukuze sigcine umphakathi unokudla siphinde sifake isandla kwi-GDP yezwe. Yingakho ukulima ngokuhlakanipha usebenzisa ubuchwepheshe nezindlela zokulima eziphambili kungenza sikwazi ukuqhubeka sikhigiza umkhigizo ophambili noma kukhona izigqinamba zemvelo kumhlaba esilima kuwo. Nanoma ubani angaba umlimi ophumelelayo uma ezimisele ngokusebenza ngokuzikhandla, alelele, afunde ngomsebenzi, abenesineke, abenomudla wokulima aphinde esebenzisane nabeluleki abanamava ekulimeni".
- uBongiwe uthethela abalimi amakhono ahlukahlukene okubakwa kuwo ukuhlela kahle kanye nokuxhumanisa abalimi nemikhakha/nabantu abazobasiza baphathe kahle amasimu abo ukuze bathole isivuno esihle kuthuthuke izimpilo zemiphakathi. Abalimi asebenza nabo badinga isineke nokunakwa ukuze bakwazi ukufunda kahle. KuBongiwe ukuthuthukisa umphakathi yingxeny yomsebenzi ayithanda kakhulu okwenza kube lula ukuthi akwazi ukusebenza nabalimi. Ukuba nekhono lokuxhumanisa nokukhuluma ngendlela kwenza ukudlulisa ulwazi lokulima ngokuhlakanipha phakathi kwabalimi nabacwaningi kube lula, abalimi bathole isivuno esihle.



Norman Evans Mkhabela

- Izigayo asebenza ngaphansi kwazo: Felixton (THS), Umfolozi (USM) kanye noPhongolo (RCL)
- Abalimi asebenza nabo: Abalimi abalima umoba ngokuncane kanye nabalimi ababuyiselwe umhlaba nalabo abathengelwe amapulazi ngohlelo lukaHulumeni.
- Ukulima "singakusebenzisa ukunciphisa ubuphufu sibe nekusasa elihakazile, sakhe amathuba emisebenzi, sikhuphule umnotho siphinde sithuthukise imiphakathi yethu".
- uMkhabela uthethela abalimi ulwazi nobuchwepheshe, indlela abangaphatha ngayo ibhizinisi lomoba, ukuxhumanisa abathintekayo, oqeqesho kanye nezindlela izinconywayo zokulima umoba.



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