

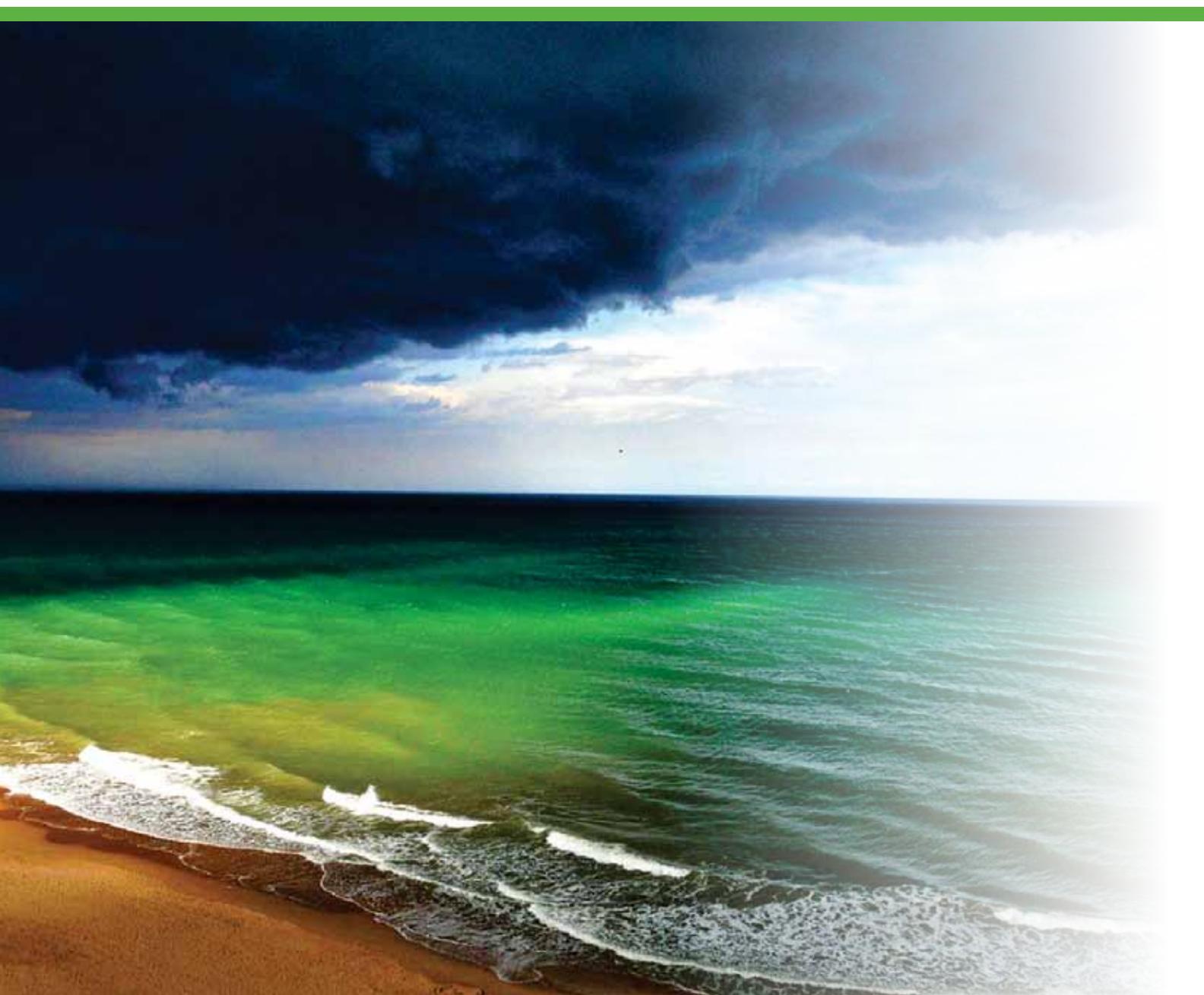
# Ukwazisa umphakathi ngesimo sezulu



**South African  
Weather Service**

ISO 9001 Certified Organisation

# Uhla lokuqukethwe



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# 1. Ukuduma kwezulu okuhambisana nomvumbi nesiphepho

## Ziyini iziphepho zezulu elidumayo futhi zisebenza kanjani?

Izulu ukuphazamiseka ukuphazamiseka komkhakha womkhathi okubangwa iqulo lamafu aphelekezelwa umbani (unyazi), ukuduma nomvumbi uhlangene nesisphepho

Izulu esinye zezigameko ezenzeka emkhathini onxushu nxushu noma ongacwathile, ikakhulukazi maphakathi nezw. Lezi ziphepho zivela emafini aguquguqukayo emkhathini ongazinzie. Lesi yisimo esenzeka uma umsinga womoya ofudumele nolula kunomoya owuzungezile obandayo noma opholile.. Umoya ophakamayo ofudumele uphinde uphole. Uma kodwa umkhakha womkhathi ungacwathi lomoya oqoqelene ndawonye uhla ufudemele kunomoya owuzungezile bese futhi uqhubeka nokuphakama.

Ngenxa yokuphola komoya ophakamayo, uba nomhwamumuko okuthi kamuva uguquke amaconsi avehla njengemvula. Yiyona ndlela-ke le umhwamuko (ongabonakali) osemkhakheni womkhathi oguquka ngayo ube amaconsi amanzi abonakala ngokuguqbala kwezulu.

Zintathu izindlela okwenzeka ngazo ukuphakama komoya ofudumele emkhathini okudala ukuhloma nokuduma kwezulu elihambisana nomvumbi neziphepho. Okokuqala, umhlaba ufudumala kakhulu phakathi emini kakhulu-khulu ezinyangeni zamazinga aphakeme okushisa zonyaka. Umoya oseduzane nengadi yohlabathi ufudumala kakhulu, bese kuthi ngenxa yokuthi awuminyene awesindi, uqhubekela phambili nokuphakama emkhakheni womkhathi.

Ukunya noma ukwenyuka komoya ofudumele kwenze ka ngenkani umoya uvunguza ubhebhethekela entabenii noma onqenqemeni Iwezintaba bese uyaphoqeleka ukuba uphakame. Lokhu kwaziwa ngokuthi izulu lezintaba (orographic thunderstorm). Indlela yesithathu izulu elihloma ngayo ilapho umoya ohamba ngokushesha (isishingishane) ngemuva komsinga obandayo ufukula umoya ofudumele uwupoka ukuba wenyuke. Uma kunomhwamuko owanele emoyeni ofudumele liyahloma liguqbale. Lokhu kwaziwa njengezulu lomsinga (frontal thunderstorm).

Isivinini umoya ofudumele ophakamela ngaso emkhakheni womkhathi obandayo singaphezulu kuka-10 m/s ngokujwayelekile, kodwa kunokwenzeka sibe ngaphezulu kuka-30 m/s. Ubude noma ukuphakama kwamafu akhekayo bungafika ku-12 km. ENingizimu Afrika yikuleliqophelo lomkhakha womkhathi lapho amafu adalwa umoya ofudumele ungasakwazi ukuphakama. Ayendaleka aba njengentaba esatafula.

## Izigaba ezahlukene zokuduma kwezulu

Zintathu izigaba ezibonakalayo (ukuhloma kwezulu okwedlu la kuzo. Ifu elibikezelu ukuhloma kwezulu lithatha isikhathi esingaphansi kwehora, kodwa-ke akusiwo wonke amafu okuloma kwezulu akhula adlule kuzo zonke lezigaba.

Esibeni sokuqala esaziwa ngokuthi ikhumulasi noma ukuhloma kwezulu, ngokujwayelekile kuba nomsinga womoya ophakamayo noma owenyukela efini. Lomsinga unamandla awanele okwenza ukuba amaconsi asedalekile antante efini. Amconsi akhula abe makhlulu, asinde kangangoba umsinga womoya ube sewehluleka ukuwagcina entanta efini lezulu. Engxenjeni yefu lapho amaconsi emvula ekhula eba makhlulu khona asinde kakhulu, ukuphakama komoya kuperhenda ukwehla bese liqala ukuna.



**Qaphela:** Amaconsi efu mancane kangangoba kuthatha isigidi sawo ukwenza ithonsi elilodwa vo lemvula elinobukhulu obungu-2mm.

Ifu lezulu (elidumayo) liba sesgabeni sesibili uma kwenye ingxenye yefu kusekhona umsinga womoya ophakamayo lokho okwenza ingxenye yefu iqhubeku nokukhula, ngenkathi ngakwesinye isinqmu sefu kusekukhona umsinga womoya owehliswa wukusinda kwamaconsi asehla njengemvula. Ekugcineni kwasigaba sesibili, esaziwa njengesigaba sokuvuthwa, izulu liyanyazima line imvula enamandla kanye nesichotho (uma sakhekile emafini) noma liwise. Ukwehla komsinga obandayo kwenzeka kancane kancane kuze kufike esigabeni sesithathu nesokugcina, esaziwa ngokuthi isigaba sokushabalala kwezulu. Ngenxa yokuthi umsinga ophakamayo usuke usungekho, nemvula isine yaze yaphela, ifu liyashabalala bese izulu liyaphenya. Libalele futhi.

Izulu elihambisana nemvula nesisphepho lingaba nomnyombo owodwa, kodwa ngovamile Ningizimu Afrika lingabangwa iningana leminyombo esina idededana ukungathatha isikhathi esiyimizuzu engama-30 ukuya kwengama-40. Kodwa-ke, kwenye inkathi ezinye izihlambi zezulu (elidumayo) zendla indawo nkulu zithathe nesikhathi eside. Isihlambi sisinye sibizwa ngokuthi izulu (elidumayo) "iseli elikhulu kakhulu." Lolu hlubo Iwezulu (elidumayo) luthatha isikhathi eside futhi imisinga yomoya ophakama wehle ithatha isikhathi eside isemafini. Livame ukuba uchungechunge Iwezule elidumayo – uhele Iwezulu elidumayo.



### Izexwayiso ngezulu

- Uma ungaphandle **UNGALOKOTHI** ukhosele ngaphansi kwezihlaha.
- Lalela izexwayiso emsakazweni noma kumabukakude (TV).
- Uma kwenzeka hlala edlini uqhelelane namafasitela.
- Ngenisa izilwane (zasendlini) endaweni evalekile wemboze nezimoto.
- Ncomula konke okusebenza ngogesi.
- Unglezi noma usebenzise ucingo.
- Uma ushayela **YIMA** upake imoto kude nomgwaqo, nezihlaha, izintambo zikagesi kanye nemihosha.

## 2. Izimpawu ezihambisana nezulu elinomvumbi nesiphepho

Ukuduma kwezulu kuhambisana nombani, izikhukhula, isiphepho, isichotho kanye nezinkanyamba (kuzimo ezedlulele).

### • UMBANI

#### Uma liduma ngena (ngaphakathi) endlini!

Umbani ushaya kulo lonke izulu elidumayo futhi kufanele ulindeleke ngokushesha uma izulu elidumayo liqala

#### Uyini umbani?

Umbane ungamandla antanta emoyeni. Izinhlamvana ezingesi ngezindlela ezehlukene aqokelelana ezinye ngaphansi naphezulu kwefu. Uma amandla okuhangeka phakathi (kwalezinhlamvana eba makhulu kudedeleka amandla, okubonakala njengokubaniza kwesibhakabhaka.

Ezindaweni ezsempumalanga nezwe, ikakhulukazi iMpumalanga Kapa neKwaZulu-Natali, kunezigameko eziningi zokufa kwabantu bebulawa izulu eNingizizimu Afrika. Ngakho umuntu kumele acophelele kakhulu uma ekulezindawo.

#### Okwaziwayo ngombani

- Umbani noma unyazi lunhlobo ntathu
  - Osuka efini uya emhlabeni
  - Osuka emhlabeni uya efini
  - Osuka efini uya efini
- Umbani ushaya umhlabu cishe ka-100 njalo ngomzuzzwana.
- Balinganisela amashumini amabili kwabalikhulu abantu abafayo uma beshaywa izulu.
- Isisho esithi “umbani awushayi kibili ndawonye” akusilo iqiniso.. Umbani ungashaya ndawonye izikhathi eziningi.
- Ukushaya kombani kaningi kwenzeka lapho izulu lihloma nalapho seliphanya.
- U-85% wabantu abashaywa umbani izingane kanye nabantu besilisa abaneminyaka engu 18 kuya ku-35 ubudala ngengxa yokuthi liduma bephandle ngenkathi bedlala noma besebenza.
- Amandla aqukethwe ukushaya okukodwa kwezulu angakhanyisa igilobhu elingu-100 watt izinsuku ezingama-90.
- Ithuba lokubulawa ngumbani linye emathubeni ayizigidi ezimbili (2,000.000).

### • IZINKANYAMBA

Inkanyamba yisiphepho esijikeleza ngesivinini esikhulu esishiya umzila womonakalo ukwedlula zonke ezinye izimo zezulu.

#### Iyini Inkanyamba?

Inkanyamba isenzakalo sesimo sezulu esidalwa izulu elihambisana nemvula enkulu enesiphepho ikakhulukazi nesichotho.

Ochwepheshe abakaboni ngasolinye mamayelana nokuthi inkanyamba iqala kanjani. Iningi kodwa liyavumelana



#### Isexwayiso ngombani

- Uma uphandle ubona izulu lihloma noma uzwa lisadumela kude funa indawo ephephile ngokushesha!
- Uma umelwa zinwele, suka kuleyo ndawo ngokushesha, ngoba kungenzeka umbani ushaye kuleyo ndawo ngokuphazima kweso.
- Uma ubona umbani bala imizuzwana edlulayo phakathi kokubona kwakho umbani nokuzwakala kokuDUDUMA. Emva kwemizuzwana engama-30 – shiya phansi konke obukwenza ufune indawo evikelekile ngoba unyazi lungashaya noma nini. Uma ubala imizuzwana eyi-15 noma ngaphansi, umbani ungashaya kuleyo ndawo okuyo.
- Izindawo ezingaphephile ngesikhathi izulu libaniza:
  - Izinto ezinde ezifana nezihlahla, izigxobo zocingo nezikagesi
  - Emagqumeni
  - Amashedi angenalutho
  - Amanzi angambozekile
  - Amagazibo angavikelwanga noma izindawo zepikiniki ezingavalwanga
- Ungabi seduze noma uthinte:
  - Izinto ezinensimbi ezifana nocingo, izinqola zegalfu, amabhayisikili, izithuthuthu, izigxobo zezingcingo noma izintambo zikagesi kanye nezinto ezenziwe ngesitili ezifana namaphayiloni kanye nophephela bamanzi.
- Uma usendlini ngesikhathi sesiphepho hlalela kude namafasitela. Ungalingi:
  - Ubambe nanoma yini eyenziwe ngensimbi
  - Usebenzise izinto ezisebenza ngogesi
  - Ushaye noma ubambe ucingo
  - Uthinte amanzi
- Uma usendleleni, hlala emotweni.
- Ungabhukudi izulu liduma.
- Ungadiali izulu liduma. Abadiali begalofu kanye nababobi bezinhlanzi basengozini enku.

ngokuthi ukujikeleza okuya phezulu komoya okusuke vele kukhona e-fini nokuthi kuba namandla amakhulu. Ngakhoke inkanyamba yenzeka ngaphakathi efifi bese ibonakala sengathi isetho esisuka efifi sithinte umhlabu. Ingathatha izimo ezahlukene. Kwenye inkathi ibonakala sengathithi ifanelia ezacile noma umbhobho wensimbi. Kwezinye inkathi ibukeka engathithi umkhumbi olengela emhlabeni usuka ngaphansi kwefu. Ifanelia ebonakalayo imumethemba amaconsi amanzi adalwe ukuguquka komhwamuko uba amanzi. Eduzane nomhlabu lapho uthuli, amacembe kanye nezibi kupheshulwa umoyo kuye phezulu, bese kuba nesishingishane.

Ububanzi bayo buvamise ukuba ngaphansana kwekhulu lamamitha ambalwa, nakuba kwsinye isiskhathi buba ngaphezulu ngaphezulu kwekhilomitha elilodwa. Ukuhamba komoya kwinkanyamba kuvame ukuba ngokwesayikloni, ngamanye amazwi, kuhemisifeye eseNingizimu, umoya uvunguza ulandele ukuhamba kwewashi. Ngokuvamile ichopho lefanela lithinta umhlaba imizuzwana embalwa kuphela, kodwa kwenye ithinta umhlaba isikhathi esingaphezulu kwehora.

Isivinini senkanyamba siphakathi kuka 120 no 340km/h. Kungenzeka sibe ngaphezulu kuka 432km/h. Ingcindezi yomoya kwifanela isuke ingaphansi kweyomoya oyizungezile.

Umonakalo (kwimpahla) ngokuvamisile isiphepho esinamida, osivinini saso singaphezulu kuka 144km/h. Umehluko wengcindezi phakathi komoya ongaphakathi nalowo ongaphandle kwenkanyamba yiko okudala umonakalo, ikakhulukazi ezindlini ezivalwe iminyango namafasitela. Uma zisendleleni yenkanyamba umonakalo ubamkhulu ngoba isicinacina somoya ngaphakathi kwazo sikhulu ukwedlula leso esingaphandle. Umehluko ka-69 hPa wengcindezi ophahleni olunobude nobubanzi obulinganiselwa kumamitha amathathu wenza isisindo esingaphezulu kuka-6 000 kg. Lesisindo singadala omkhulu umonakalo; uphahlala lungasuka lonke nezindonga ziqhubusheleke.

Okuncomekayo ngenkanyamba umsindo wayo ohlabahlosile. Uma bewuchaza osibhincamahasana bathi unjengomsindo "wezitimela eziyinkulungwane", "ukuvungama kwsigidi sezinyosi" noma "ukuduma kwezindiza zempi".



### Izexwayiso ngenkanyamba

- Uma kwenzeka ubona inkanyamba, iya kusakhiwo esakhelwe yona noma uyohlalela maphakathi nendlu ucashe ngaphansi kfefenisha eqinile efana netafula.
- Phuma emotwen nakomahambanendlwana, njengoba lokhu kungaphephulwa, kugingqwe noma kulinyazwe isiphepho noma izibi ezindiza emoyeni.
- Hlalela kude namafasitela, njengoba iningi labantu libulawa amafasitela nezibi ezindiza emoyeni.
- Ungazami ukubalekela inkanyamba ngemoto. Phuma kuyo ngokushesha ufune indawo ephephile.
- Uma ikubhadama esigangeni ngena emseleni, emgodini noma odongeni uthi cu ngesisu kodwa qaphela izikhukhula uma iphelekezelwa imvula enku.

## 3. Isishingishane senjika

Ngaphandle kwenkanyamba, kakhona ezinye izehlakalo zesimo sezulu ezenzeke emkhathini ezaziwa ngamagama ahlukene ezindaweni ngezindawo. Lapha eNingizimu ne-Afrika kwaziwa njengesishingishane senjika, eMelika njenge "hurricane", kanti Eshiyi sibizwa nge "typhoon" (thayifuni).

Isishingishane zenjika ezinesandla ekwakhekeni kwesimo sezulu eNingizimu Afrika, zivamise ukuqala ekupheleni kwehlobo, eduze nenkabazwe, olwandle oluphakathi kwamazinga amahlanu kuya kwayishumi ( $5^{\circ}\text{S}$  -  $10^{\circ}\text{S}$ ). Isishingishane siqale sihambe kancane siqonde ngase Ningizimu-Ntshonalanga sisuka enkabazwe, kodwa kamuva sivunguza ngokukhulu ukushesha sesilibhekise eNingizimu-Mpumalanga sesifuqua umoya onamandla waseNtshonalanga. Amanzi olwandle lwenkabazwe enza umhwamuko ube nesifudumezi esicela emazingeni angamashumi amabili-nesikhombisa ( $27^{\circ}\text{C}$ ) Ukungacwathi komkhakha wokhathi kwenza ukuba umoya onomhwamuko (ofudumele) uphakame kudaleke isimo esinengcindezi ephansi yomoya lokho okwenza ukuba umhwamuko uphakame ngokushesna uphenduke amaconsi efu phezu kwaleyondawo. Isifudumezi esiyinqaba esaziwa ngokuthi "ukufudumala okungakasebenzi" sidedeleka ngenkathi yokuphenduka komhwamuko uba amaconsi amanzi lokho okunikeza isishingishane senjika amandla nomfutho oyinqaba.

Engxenyeni yomhlaba eseNingizimu ukuphenduka komoya wesishingishane kulandela indlela yokuhamba kwewashi nokwakheka kolwembu lwamafu amijkelezo wawo ulandele ukuhamba kwewashi komoya wesishingishane. Ulwembu lwamafu asontise okwesipikili esiphendulwayo abizwa amakhumulasi kanye namakhulonimbasi adlondlobala afike kumakhilomitha ayishumi-nambile (12km), andlaleke

ibanga elicela kumakhilomitha angamakhulu ayisikhombisa (700) noma ngaphezudlwana. Ngokujwayeleki loluhlobo Iwesishingishane luthatha izinsuku eziyisishiyagalolunye (9), kuyenzeka sitthathe amasondo amathathu kuya kwamane esimweni sezulu esingajwayelekile.

Isishingishane senjika sinempawu ezithize ezibalulekile. Olokuqala umoya emongweni waso owomile futhi ucwathile. Lomoya ube sewehlela emhlabeni lapho umoya uthule cwaka. Lokhu kwaziwa njengeso noma ihlo lesishingishane. Ububanzi balo buthatha indawo engalinganiselwa kumakilomitha angamashumini amathathu kuya kwamahlanu. Ngenkathi umoya osehlweni lesishingishane uthule cwaka, ngaphandle kwalo isivunguvungu esesabekayo. Isiphepho sivunguza ngesivinini esiyikhulu namashumi amabili kuya emakhulwini amabili amakhilometha.

Okwesibili imvula enku ehambisana nesiphepho nezikhu-khula. Lesiphepho siqubula amagagasi afika kumamitha ayishuminabile okungadal umonakalo omkhulu emadolobhaneni asogwini (lolwadle).

Uma isishingishane (senjika) sesimaphakathi nezwe, amandla nomfutho waso nokuhuhlana kwomoya kuncipha isishingishane sipelele amandla kuze kube siyashabalala. Lokhu kwenzeka ngoba sisuke sesinqumukelene nomsuka waso olwandle.

Minyaka yonke kakhishwa uhlha Iwezishingishane ngokulandelana kweziqalo zamagama azo. Ekuqaleni zaziqanwa ngamagama abesimame, kodwa muva nje namagama abesilisa aseyasansthenziswa. Isishingishane (senjika) esadala umonakalo omkhulu esifundeni sa KwaZulu-Natali uDemona owahlasela ngoJanuwari ka-1984.

## 4. Izikhukhula

Izikhukhula zenzeka uma amanzi egcwala ephuphuma, engasakwazi nokulandela imigudu yawo eziwayelekile njengemihosha namapayipi okuthutha amanzi emvula. Zingenzeka uma imvula ina kakhulu isikhathi eside inganqamuki noma njengezikhukhula ezenzeka zingalindelekile ngenxa yokuduma kwezulu kuhambisana nemvula enkulu.



### Isexwayiso ngezikhukhula

- Uma kwenzeka hlala endlini ungabi semgwaqeni.
- Lalela isexwayiso esibalulekile emsakazweni noma ku-TV.
- Ungazami ukuwela imifula noma imifudlana egcwele idla izindwani lapho amanzi engaphezulu kwamaqakala (akho).
- Thatha isiphephelo endaweni ephakeme uma kungenzeka kube nezikhukhula.
- Uma izikhukhula zikuthola usemotweni, ishiye ubalekele endaweni ephakeme.
- Kuzakhiwo, susa okubalulekile ukubeke endaweni ephephile engaphezulu kwezinga okulindeleke ukuthi amanzi ezikhukhula afike kulo.
- Cisha ugesi lapho usuka khona uza endlini.

Ama-intshi ayisithupha amanzi ezikhukhula angakuvusa phansi, ukujula kwamanzi amagxathu amabili kwemukisa imoto yakho. **UNGALOKOTHI** uzame ukuhamba, ukubhukuda noma udlule ngemoo emanzi agijimayo. **IMA!** Jika ubuyele emuva bese uthatha omunye umgwaqo.

## 5. Umoya onamandla

Isivunguvungu esinamandla sivame ukwenzeka ezindaweni ezingasogwini, kanti futhi sivamile ukwenzeka ngezindlela ezechukene uma kuduma izulu. Isivunguvungu umoya ovuka kungalindelekile futhi ungadala omkhulu umonakalo ikakhulukazi uma kungenxa yenkanyamba.



### Isexwayiso ngomoya onamandla

- Uma kwenzeka hlala endlini kude namafasitela avulekela ngalapho umoya onamandla uqhamuka ngakhona.
- Lalela isexwayiso emsakazweni noma kumabukakude (TV).
- Uma uhamba ngemoto, qaphela umoya enqamula ngokushesha ingalindelekile, ikakhulukazi ovunguza

Izihlahla ezingemisinsi yokuzimilela zisiphuka kalula ikakhulukazi uma lokhu emva kukazamcolo. Tshala izihlahla zendabuko endaweni yangakini.

## 6. Amakhaza nokukhithika

Ukubanda okukhulu komoya, izulu elikhithikayo, imvula ephenduka iqhwa, kanye nama-khaza kuyingozi kulabo abahambayo noma abachengcelekayo futhi umuntu kumele agqoke ngendlela ehambisana nesimo sezulu.



### Isexwayiso (ngamakhaza nokukhithika)

- Hlala endlini uma kwenzeka.
- Lalela izangoma zezulu emsakazweni noma kumabukakude (TV).
- Uma uphumela phandle gqoka izingubo ezifudumele.
- Uma kubanda kakhulu, vala umlomo ukuze amaphaphu avikeleke angangenwa umoya obandayo.

- Ungabuphuze utshwala, iziphuzzo ezine-khafeni noma ubheme uma uzithola usemakhazeni amakhulu. Konke lokhu kukhuthaza ukwehla kwezinga lokushisa emzimbeni (ihayiphothemiya) kanye nokuqina kwezingxenye ezithile zomzimba ngenxa yamakhaza (ifrostibhayithi).
- Vikela imfuyo encane emakhazeni ngokuyifaka esibayeni esivalekile.

### Ukushayela likhithikile futhi limakhaza

Iseluleko esihle kunazo zonke sokushayela esimwesi esibi sezulu lasebusika ukungashayeli nhlobo uma ungakugwema futhi uzini-keze isikhathi esanele sokufika lapho uyakhona.

Iningi lezimoto ziyabhajwa emigwaqeni edabula ezitabeni eziphakeme ngenxa yokuthi abantu abalaleli izexwayiso zesimo sezulu ezsakazwa emsakazweni naku-TV.



### Ukuxwayiswa ngamakhaza neqhwa

- Ungabi semgwaqeni uma kungenzeka
- Lalela isexwayiso emsakazweni noma kumabonakude (TV).
- Uma ushayela enkungwini, yehlisa ijubane, ukhanyise namalambu (emoto) amakhulu. **HHAYI** ahlabayo.
- Qikelela ukuthi uyabonakala
- Ungamisi imoto (yakho) phakathi nomgwaqo.
- Sebenzisa unqenqema lomgwaqo olungakwesobunxele kunokumugqa ophakathi napakathi, ukuze ungashayisani nezmoto ophambana nazo ezingakuphazamisa ngamalambu ahlabayo.

- Uma kunenkungu sebenzisa isehlisamakhaza nesesulafasitela elikhulu ukuze ugcine amafasitela emoto ecacile.
- Hlala uqaphe umshini wejubane futhi uhambe kancane, ngejubane elifanayo.
- Khumbula ukuthi abanye abashayeli abawkazi ukubon kude nokuthi inkungu ingenza umgwaqo ushelele ngenxa yobumanzi.
- Khombisa inhloso yakho kusekude, futhi uma usebenzisa amabhuleki unganyatheli mawala.

## 7. Inkungu ekhasa phansi

Inkungu ekhasa phansi ifinyeza ibanga lokubonakala kangangoba kuthikamezekwa kokuhamba kwezimoti kwenzeke nezingozi.

Inkungu namalambu kwenza umuntu abone okungekho. Lokhu kungaholela engozini. Ucwanningo luhkombisa ukuthi abantu bayakhangeka amalambu apanyazayo okungaholela ezingozini. Ngakho-ke cophelela ungasebenzisa amalambu apanyazayo akhombisa ukuthi uyaphuthuma ngaphandle kokuba kunesidingo esikhulu nesizwakalayo.



### Izexwayiso ngenkungu ekhasa phansi

- Yehlisa ijubane uzishiyela isikhala esanele sokuba ume. Kumele ushiye isikhala esiphindwe kathathu sales esejwayelekile phakathi kwemoto yakho naleyengaphambi kwakho.
- Yehlisa ijubane kancane kancane ukuze ungasheleleli. Uma amasondo eqala ukukhiya, dedela amabhuliki.
- Khanyisa imoto yakho ukuze kubelula nakwabanye abashayeli ukuba bakubone.
- Amalambu nefasitela langaphambil makuhlale kuhanzekile njalo.
- Sebenzisa igiya eliphansi ukuze namasondo emoto anamathele emgwaqeni, ikakhulukazi emaqgumeni.
- daCopelela kakhulu emabulohweni, ezindleleni ezidlula ngaphezelu kanye nezingahanjwa njalo, ezibiza neqhwa kuqala. Ngisho nasemazingeni (okushisa) angaphezelu kwezinga leqhwani, inqobo nje uma umgwaqo umanzi, ungahe uhlangu nalo iqhwani ezindaweni ezisemithunzini nezivelele njengamabhulohlo.
- Ungathathi sengathi imoto yakho ingamelana nazo zonke izimoemgwaqeni. Ngisho nezmoto ezidonsa ngamasondo angaphambil noma ngamane imbalaziba nenkinga emgwaqeni oneqhwani.

## 8. Isifudumezi

**Izimpawu zesifudumezi:** Uma ukushisa nomhwamuko usezingeni eliphezelu, ikhono lokuzipholisa komzimba womuntu ngokujuka liyehla. Lokhu kungabeka empilweni (yomuntu) engcupheni.

Izinga lokushisa ngaphakathi kwemoto lingedlula elingaphandle (kwayo) ngo10 digrizi. Ngakho-ke ungashiyi umntwana noma izilwane ezifuyiwe zasekhaya ikakhulukazi uma amazinga okushisa ephezelu kakhulu.



### Ukucophelela

- Hlala endlini ekamelweni elipholile eduze kwesibhebhezelu sokupholisa uma kwenzeka.
- Abadala nababuthakathaka kumele banakekelwe ngokweqile.
- Lalela isexwayiso emsakazweni noma kumabukakude (TV).
- Ukwenza umsebenzi onzima wangaphandle uma welulekiwe kumele ukugweme.

- Qikelela ukungadlali imidlalo ejulukisayo.
- Gqoka izimpahla ezelula.
- Phuza kakhulu konke okupuzwayo ngaphandle kotschwala, njengoba bona benza umzimba ulahlekelwe amanzi amanangi.

## 9. Izimo ezikhuthaza ukudaleka komlilo wequbula

Uma lina kancane noma lingani kwanhlobo bese kuba neshisandlu umililo wequla udaleka kalula futhi ubhebhethike ungacimeki kalula. Loluhlobo lomlilo luvamise ukwenzeke ikakhulu ebusika maphakathi nezwe. Ishisandlu yilo elenza umililo wedlelo ubhebhethike.

Uma izangoma zezulu sezixwayisile ngesimo esibucayi sesimo sezulu ukubasa umlilo phandle wukuphula umthetho.



### Ukucophelela

- Lalela isexwayiso emsakazweni noma kumabukakude.
- Musa ukubasa umililo esidlangularaleni.
- Musa ukulahlha isinqamu sikagwayi ngefasitela lemoto ehambayo endaweni evulekile.
- Ungaheleli amabhodlela esigangeni njengoba angabanga umlilo.
- Uma kokheleka umlilo hlaba umkhosi.

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