

2026

AMUMA MMIRI OZUZO N'OGE
A KARA AKA NKE Afọ



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Okwu Mmalite



N'ụwa niile, ozi gbasara Ihuigwe ziri ezi na nke bjara n'oge aburula otu n'ime ngwaorụ kachasi ike goomentị nwere iji wulite ike iguzogide, chekwaa ndu na akurungwa, ma nweta ntolite akunauba mmekorita

mmadu na ibe ya na-adigide adigide. N'ih ihe iyi egwu

ndi na-abawanye ụba nke mgbanwe Ihuigwe na iheomume Ihuigwe di oke njo metutara ya, sayensi nke Ihuigwe na Ihuigwe agaghizi anọ naanị na nnyocha klaasi maobu akuko teknuzu. A ga-atughari ya ka o buru ozi oge, nke na-agwa amuma goomentị, na-enye nduzi maka mkpebi itinye ego, na-akwado mgbalị mbelata ihe egwu odachi, na oru kwa ubochi nke umu amaala na uloror gburugburu ngalaba akunauba niile.

Nke a aburula isi ihe na-akwado amuma Ihuigwe nke uloror Ihuigwe nke Naijiria (SCP) kemgbe otutu afọ, o ka dikwa otu ahụ maka oge 2026.

SCP bu ngwaahia nke ejiri nlezianya na nke zuru oke nke mmeputa sayensi Ihuigwe na Ihuigwe, na-ejikota omume kacha mma zuru uwa onu na ahumihe teknuzu di n'ime ulo. Iji udi Ihuigwe El Niño Southern Oscillation (ENSO) na Indian Ocean Dipole (IOD) mee ihe dika ihe ndi bu isi na-akwalite amuma Ihuigwe. Maka oge 2026, ihe ngosi Ihuigwe zuru uwa onu na mpaghara ndi a na-egosi na usoro ENSO na-anopu iche, onodu nke nwere ihe di mkpa maka mmalite mmiri ozuzo, onogugugu, na njirimara nkwusi, oke okpomoku, na ihe egwu di na ngalaba ndi metutara ya na obodo anyi dum.

Karia nkezi oge, SCP nke afọ 2026 na-enye ozi zuru ezu gbasara mmalite na nkwusi mmiri ozuzo, ogologo oge

uto, nkesa mmiri ozuzo n'ebe di anya, oge okochi, na onodu okpomoku gburugburu Mpaghara Okpuruochichi niile na Naijiria. Ihe ndi a di mkpa maka oru ugbo, nchekwa nri, ugboelu, njikwa akurungwa mmiri, akunauba mmiri na nke osimiri, iru ulo na oru owuwu, mbelata ihe egwu odachi, atumatu ike, ahuike, wdg. Ihe di mkpa karisa bu itinye uche n'heomume mmiri ozuzo n'oge mmalite na ihe egwu mmalite nke abughi eziokwu, nke, o buru na aghotaghi nke oma, nwere ike ibute mmefu akunauba a na-abughi izere ezere maka ndi oru ugbo na ndi ozọ ihe gbasara ihuigwe na-emetuta.

Ngalaba ugboelu ka na-erite uru di ukwu site n'oru Ihuigwe ziri ezi na nke bjara n'oge. SCP nke 2026 nwere ozi e zubere iji mee ka atumatu ugboelu, oru odu ugboelu, na sistemụ njikwa nchekwa sie ike n'odu ugboelu anyi niile. Akwukwo a kwekwara na nkwa sara mbara nke Goomentị Etiti na-enye maka nguzogide Ihuigwe, nchekwa nri, mbelata ihe egwu odachi, na mmepe mmekorita ohanaeze na akunauba na-adigide adigide.

N'etiti ihe ima aka gburugburu ebe obibi, akunauba na ndorondoro ochichi zuru uwa onu, oru ndi okammuta sayensi maka umu mmadu ka di oke mkpa, o bukwu ya mere Uloror Naijirian Meteorological Agency (NiMet) ji gbanwee ihe kariri otu nari afọ, na-eguzosi ike n'ebumnuche ya, na-aruko oru nke oma ma na-enye otutu iri afọ nke sayensi maka iheomume; si otu a na-ewepu ihe egwu nke oru akunauba, na-eme ka njikere na izoputa ndu na ihe onwunwe di.

N'ikpeazu, uru nke amuma Ihuigwe a abughi naanị maka izi ezi ya na sayensi kamakwa n'ihe ndi o ga-akpali. Ihe di mkpa maka ihe iga nke oma nke iguzogide Ihuigwe bu mmata, nghota na ikekorita ozi na ndumodu sayensi di mkpa. Nke a bu ihe Amuma Oge Ihuigwe (SCP) na-anochite anya ya, na-akwado mkpebi Onyeisiala iji dozie okwu mgbanwe Ihuigwe site n'atumatu ohuru di icheiche gburugburu obodo anyi.

Enwere m olileanya na akwukwo SCP nke afọ 2026 ga-abu nduzi kwesiri ntukwasobi, nyere ndi niile metutara Ihuigwe na oru Ihuigwe ozi di mkpa iji mee ma tinye mkpebi amamihe di n'Ihuigwe n'oru maka mmepe mmekorita mmadu na ibe ya na akunauba nke Naijiria.

Festus Keyamo, SAN, CON, FCIArb (UK)

Minista na-ahu maka Njem Ugboelu na Mmepe Ugboelu (Minista na-ahu maka Ihuigwe na Naijiria)

Febuwari 2026

Nchikọta Onyeisi



Ụlọọrụ Naijirjan Meteorological Agency (NiMet) na-emepụta Amụma Oge Ihuigwe (SCP) kwa afọ iji mezuo ọrụ iwu kwadoro ya nke inye Gọọmentị na ndị mmadụ ndumọdụ gbasara akụkụ niile nke Ihuigwe. SCP na-enye echiche maka mgbanwe Ihuigwe dị icheiche, gụnyere mmiri ozuzo na ọnọdụ okpomọkụ nke afọ. NiMet na-eji usoro amụma ọgbaraohụrụ, data Ihuigwe ogologo oge, na ihe ọmụma sayensị nke oge a iji mepụta amụma ndị a.

Ozi dị na SCP dị oke mkpa maka nhazi amụma, atụmatụ, na ime mkpebi site n'aka ndịorụ, ndị nwere mmasị, na ndị mmadụ n'otu n'otu ma na ngalaba nkeonwe ma nke ọhaneze na Naijiria. Ndịorụ ụgbọelu ejirila ndumọdụ SCP kwalite atụmatụ ụgbọelu na njikwa nchekwa ọdụ ụgbọelu. Ọ na-enyere ndị ọrụ ugbo aka igbanwe usoro ihe ọkụkụ, na-ebelata mmefu ihe ubi n'ihu usoro mmiri ozuzo a na-atughị anya ya. N'otu oge ahụ, SCP na-elebanye anya n'akụkụ Ihuigwe dị mkpa na omume ha tụtụrụ anya ya n'oge niile.

Ọzọkwa, a na-eji usoro mmekọta ọnụ nke gụnyere ndị nwere mmasị na ngalaba ndị na-echebara Ihuigwe echiche dika ọrụ ugbo, ụgbọelu, ihe owuwu, akurungwa mmiri, ahụike, azụmahia, anụ ụlọ, na njem nlegharị anya iji hụ na amụma dabara na mkpa ndịorụ. Amụma ndị a nke ndịorụ haziri putara na SCP na-enye ndumọdụ pụrụ iche maka ngalaba maka idọ aka ná ntị mbụ maka ọrịa na ngalaba ahụike maqobụ inye nduzi n'ọnọdụ ụgbọelu maka ngalaba ụgbọelu, hụ na mpaghara ọbụla na-enweta ozi dị mkpa na nke a pụrụ ime iji kwado mkpebi di

irè.

Amụma Oge Ihuigwe 2026 (SCP) dabere n'amụma La Niña na-adighi ike na usoro El Niño Southern Oscillation na-anọpụ iche ma na-ebu amụma mmalite nke oge mmiri ozuzo, nkwusị nkịtị ruo n'oge, yana oge mmiri ozuzo nkịtị ruo n'elu nkịtị n'oge. Okpomokụ nwere ike idị elu karịa nkịtị maka ọtụtụ akụkụ nke obodo anyị. Mmalite na-arutụ aka na mmalite a tụtụrụ anya ya nke oge mmiri ozuzo, ebe nkwusị na-egosị mgbe o nwere ike ikwusị. Ogologo oge na-akọwa oge di n'etiti ụbọchị mmalite na ụbọchị nkwusị.

Iheomume Tupu Mmalite (Mmalite Ụgha)

Na mbido afọ 2026, a na-atụ anya ihe ndị ga-eme ka mmiri zoo tupu oge mmiri ozuzo amalite. Mmiri ozuzo ndị a tupu mmalite na-emetụta nke ukwuu site n'ihe ndị na-akpata ikuku, karịsja Madden-Julian Oscillation (MJO) na Mid-Latitude Wave (MLW). Madden-Julian Oscillation (MJO) bụ nnukwu nsogbu ikuku nke na-emetụta ụdị mmiri ozuzo okpomokụ, ebe Mid-Latitude Wave (MLW) na-arutụ aka na nziputa mgbaputa mmiri nke nwere ike imetụta usoro Ihuigwe. A na-atụ anya na mpaghara ndịda nke Naijiria ga-enweta mmiri ozuzo n'oge Jenụwarị na Febụwarị, nke nwere ike ibute ide mmiri mpaghara na oke mmiri nwa oge na mpaghara ndị di ala. Ọnọdụ ndị di otú ahụ na-egosị mkpa ọ di idọ aka ná ntị na nkwardobe maka obodo ndị o nwere ike imetụta.

Ụbọchị Mmalite Mmiri ozuzo

Amụma nke afọ 2026 na-egosị na oge mmiri ozuzo ga-amalite n'oge na-adighi anya na Naijiria na steeti Bayelsa, Rivers, Benue, na Kogi, yana akụkụ ụfọdụ nke steeti Kebbi, Niger, Jigawa, Katsina, Kano, Adamawa, Taraba, Oyo, na Nasarawa; ebe a na-atụ anya na ọtụtụ akụkụ ndị ọzọ nke obodo anyị ga-enwe ụbọchị mmalite nkịtị. Agbanyeghi, a na-atụ anya na oge mmiri ozuzo ga-amalite n'oge na-adighi anya na steeti Borno.

Ụbọchị Nkwusị Mmiri Ozuzo

Ọtụtụ akụkụ nke obodo anyị ga-enweta nkwusị oge mmiri ozuzo kwesirị ekwesị nke afọ 2026. Agbanyeghi, a na-atụ anya na akụkụ ụfọdụ nke steeti Lagos, Ogun, Anambra, Enugu, Cross River, Benue, Nasarawa, na Kaduna ga-akwusị n'oge, nke putara na oge mmiri ozuzo nke afọ 2026 ga-akwusị n'oge karịa ka ọ di na mbụ. N'aka nke ọzọ, a na-atụ anya na ụbọchị njedeebe

na mpaghara ụfọdụ nke steeti Ogun, Osun, Ondo, Imo, Rivers, Akwa Ibom, Kogi, na Niger ga-akwụsi n'oge karịa ụbọchị njedebe ogologo oge, ebe mmiri ozuzo ga-akwụsi n'oge karịa ka ọ dị na mbụ.

Ogologo Oge Mmiri Ozuzo

A na-atụ anya na oge mmiri ozuzo ga-adịru n'afọ 2026 ga-adị ka ọ dị na mbụ n'ọtụtụ akụkụ nke obodo anyị. Agbanyeghi, a na-atụ anya na oge mmiri ozuzo ga-adị mkpụmkpụ karịa ka ọ dị na mbụ n'akụkụ ụfọdụ nke steeti Borno, Yobe, na Niger. Amụma ahụ na-egosikwa na steeti Lagos, Benue, Enugu, na akụkụ ụfọdụ nke Ebonyi, Ogun, Oyo, Nasarawa, Anambra, Kwara, Kebbi, Kaduna, Gombe, na Taraba ga-enwe oge mmiri ozuzo karịa ka ọ dị na mbụ n'afọ a. Ihe ndị a na-agbanwe site n'oge mmiri ozuzo nkịtị nwere ike imetụta atụmatụ ọrụ ugbo na njikwa akurungwa mmiri na mpaghara ndị o metụtara.

Ọnụogugụ Mmiri Ozuzo

Amụma oge nke afọ 2026 na-egosị na mmiri ozuzo zuru oke ga-adị ala karịa nke nkịtị n'akụkụ steeti Katsina, Zamfara, Kwara, Oyo, na Ogun ma e jiri ya tūnyere nkezi oge ha. N'ụzọ dị iche, a na-atụ anya na mmiri ozuzo ga-ada n'elu nkịtị maka akụkụ ụfọdụ nke steeti Borno, Sokoto, Kebbi, Kaduna, Enugu, Cross River, Abia, Ebonyi, na Akwa Ibom, tinyere Federal Capital Territory (FCT). A na-atụ anya na akụkụ ndị fọdurụ n'obodo anyị ga-enwe mmiri ozuzo nkịtị.

Okpomọkụ

A na-atụ anya na okpomọkụ ga-adị elu karịa nkezi

ogologo oge gburugburu obodo anyị. A na-atụ anya na okpomọkụ ehihie na abalị ga-adị ọkụ karịa nkezi ogologo oge n'ọtụtụ akụkụ obodo anyị na Jenụwarị, Febụwarị, Maachị, Eprel, na Mee 2026.

Ọkọchị

Amụma ahụ na-egosị na n'oge **Maachị ruo Mee**: Enwere ike inwe oge ọkọchị siri ike nke ga-adịru ihe karịrị ụbọchị 15 mgbe mmiri ozuzo malitere na steeti Oyo na Ogun. Oge ọkọchị dị obere, nke na-adịru ruo ụbọchị 15, nwere ike ime na steeti ndị dị na ndịda: Ekiti, Kogi, Osun, Ondo, Ogun, Edo, Ebonyi, Abia, Cross River, na Delta, na mpaghara etiti: akụkụ nke steeti Kogi na Kwara.

Oge Juun - Ọgọstụ: A na-atụ anya na oge ọkọchị siri ike nke nwere ike idịru ruo ụbọchị 21 maka steeti ugwu na etiti Najirịa n'oge Juun-Julai-Ọgọstụ. Onọdụ ọkọchị dị ogologo a nwere ike imetụta ihe ọkụkụ na mmiri dị na mpaghara ndị a nke ukwuu, nke nwere ike imebi ọrụ ugbo na ndụ kwa ụbọchị.

Oge Obere Ọkọchị (LDS)

Amụma ahụ na-egosị na n'afọ 2026; Oge Obere Ọkọchị ga-amalite n'etiti 26 na 30 nke Julai. Agbanyeghi, ihe iriaba ama nke oge LDS nwere ike imalite ipụta ihè n'etiti Julai. A na-atụ anya na onọdụ ọkọchị nke na-egosị oge ahụ ga-adị oke njọ na gburugburu Lagos, Ogun, Ekiti, na akụkụ ụfọdụ nke steeti Oyo. A na-atụ anya na ogologo oge n'ebe ndị ahụ ga-adịru ihe karịrị ụbọchị 27. Na Ondo, akụkụ ụfọdụ nke steeti Kwara, na Edo, a na-atụ anya na ike ahụ ga-adị obere.

Usoro SCP nke afọ 2026 na-eje ozi dika **data lhuigwe maka iheomume** na dika ngwa idọ aka ná ntị mbụ maka ndị Najirịa niile dika United Nations Early Warning siri dị maka ihe niile e mere na iji kwado Nzube-Asatọ nke Onyeisiala Bola Ahmed Tinubu *GCFR*.

Profesọ Charles Anosike

Onyeisi Izugbe/CEO

Ụlọọrụ Najirịa Meteorological Agency (NiMet)

Febụwarị 2026

Isi nke Mbu Ntọala Sayensị maka Amụma

Ndị Na-Ahụ Maka Ihuigwe

Nchịkọta El Niño-Southern Oscillation (ENSO)

Nsogbu Okpomọkụ Elu Osimiri (SST) gburugburu mpaghara Niño 3.4 (5°N ruo 5°S, 170°W ruo 120°W) nke Oké Osimiri Pasifik nke dị n'ebe okpomọkụ bụ ihe ngosi bụ isi maka El Niño - Southern Oscillation (ENSO). ENSO bụ iheomume Ihuigwe dị ike nke na-emetụta Ihuigwe ụwa nke ukwu ma na-akọwa isi ihe na-akpata nkà ịkọ amụma Ihuigwe n'oge ruo n'etiti afọ. E guzobela kemgbe na e nwere njikọ siri ike n'etiti ihe a na usoro Ihuigwe n'akụkụ dị icheiche nke ụwa, gụnyere Ọdịdaanyanwụ Afrịka na Najirịa (Ọdịdị dị larịi na okpomọkụ elu mmiri nke Osimiri Pasifik nke ebe okpomọkụ na mmetụta maka El Niño - Southern Oscillation <https://rdcu.be/eUoNa>¹). ENSO bụ ntọala nke a na-eme amụma Ihuigwe n'ọtụtụ akụkụ ụwa, gụnyere Najirịa. Ụlọorụ Nigerian Meteorological Agency (NiMet) anọgidela na-eji ozi nke usoro ENSO yana data nke oge dị ogologo dika ihe ndị bụ isi na-akwalite ihe nlereanya Amụma Oge Ihuigwe (SCP).

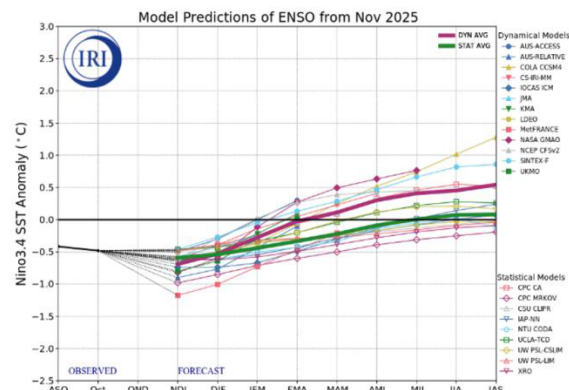
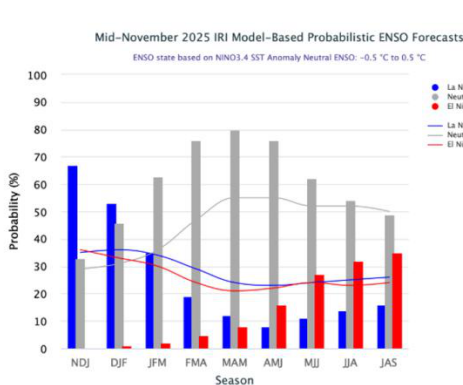
Ebe amụma ENSO zuru ụwa ọnụ ekwuola na ọ bụ ezie na a na-atụ anya na 2026 ga-amalite site na "La Niña" adighi ike na Jenụwarị, usoro nke ENSO ga-abụ nke kachasi n'ime ọnwá isii ruo asatọ mbụ n'afọ. Ma amụma ENSO nke ọnụogugụ na nke na-agbanwe agbanwe site na Institute of Research for Climate and Society (IRI)/CPC, USA, na Bureau of Meteorology (BoM), Australia, kwenyere na usoro ENSO nke na-anọpụ iche nwere ike ịbụ nke kachasi na 2026. Ya mere, amụma nke oge 2026 nke NiMet dabere n'usoro ENSO nke na-anọpụ iche.

N'ihia ya, e nwere ihe dika ohere 52% nke La Niña n'etiti njedebe nke 2025 na mmalite oge 2026 - Disemba-Jenụwarị-Febụwarị (DJF) (Ngosipụta 1). Ka ihe ndị a na-eme n'oge Jenụwarị-Febụwarị-Maachị (JFM), e nwere ohere 62% n'oge na-anọpụ iche ga-achikwa. Mgbe nke ahụ gasiri, ohere ahụ na-abawanye nwaayọ nwaayọ ruo ihe dika 80% site n'oge Maachị-Eprel-Mee (MAM), mgbe nke ahụ gasiri ohere nke oge na-anọpụ iche na-ebelata nwaayọ nwaayọ ruo ihe dika 49% site n'oge Julai-Ọgọstụ-Septemba (JAS). Ya mere, o yikarịrị ka usoro na-anọpụ iche nke ENSO ga-adigide n'oge

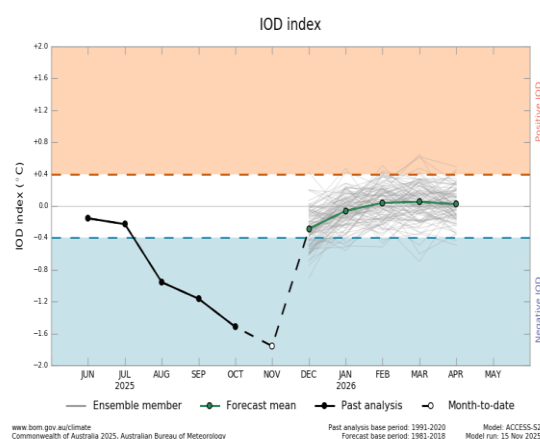
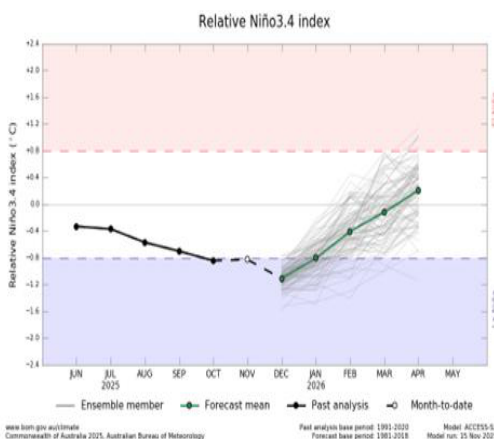
¹Usoro kwu ọtọ na okpomọkụ elu oké osimiri nke oke osimiri Pasifik na mmetụta ya na El Niño-Southern Oscillation

mmiri ozuzo nke obodo anyị nke 2026. Mmetụta nke usoro na-anọpụ iche nke ENSO na-adịkarị nso-nkịtị ruo oge mmiri ozuzo 2026 karịa nke nkịtị na Naijiria. Na ngwụcha afọ, ohere nke mgbanwe site n'usoro na-anọpụ iche gaa na El Niño (oge ọkụ) na-amalite ibawanye.

A na-atụkwa anya na a ga-enwe Dipole nke Oké Osimiri India (IOD) na 2026, dika o si kwekọrịta n'usoro ENSO na usoro mmiri ozuzo a tūrụ anyị ya n'afọ ahụ (Ngosipụta 2). Ụlọorụ Nigeria Meteorological ga-enyocha ihe ndị a tūrụ anyị na 2026 iji nye mmelite oge niile dika oge na-aga.



Ngosiputa 1: Amụma ENSO nke Nkwekọrịta IRI/CPC



Ngosiputa 2: Ụlọorụ Bureau of Meteorology Consensus ENSO na Amụma IOD

Iheomume Tupu Mmalite (Mmalite Ugha)

Mmalite oge mmiri ozuzo n'obodo anyị na-adabakarị n'oke mmiri ozuzo ndịda-odịdaanyanwụ, nke a na-ahụkarị site na nnukwu mmiri ozuzo ugboro ugboro. Mmiri ozuzo mbụ ndị a na-ezosikarị ike ma gbasaa, nke nwere ike ibute ọrụ ugbo n'oge dika jkụ ihe ubi. Agbanyeghi, iheomume mmiri ozuzo ndị a nwere ike jkwajị na mberede, na-ebute ọndụ ọkọchị na mmefu ego n'ihі ọdịda ihe ubi. Ya mere, a na-atụ alo ka ndị ọrụ ugbo chere nkwado NiMet maka usoro mmiri ozuzo n'ogiderenụ, dika e buru n'amụma, tupu ha amalite jkụ ihe. Igbaso atumatụ a nwere ike idozi ihe ndị na-enweghị atụ nke metụtara usoro ikuku nke ọma.

Dika ọ dị na mbụ, a na-atụ anya na 2026 ga-enwe nnukwu mmiri ozuzo n'oge mmalite afọ, tupu oge amalite kpamkpam. Ọtụtụ ihe na-akpali ikuku na-enye aka na mmepe nke nnukwu mmiri ozuzo tupu oge mmiri ozuzo amalite. Isi ihe abụọ bụ: (i) Madden-Julian Oscillation (MJO) na (ii) Mid-Latitude Wave (MLW).

1. **Madden-Julian Oscillation (MJO):** MJO bụ ihe na-eme ka ikuku na-agbanwe agbanwe nke na-eme n'ebe okpomokụ. Dika Ihuigwe ndị ọzọ si eme, mmụba na-aga n'ihu n'okpomokụ ikuku ụwa na-emetuta omume MJO. Ihe dị mkpa bụ na nnyocha ndị e mere n'oge na-adibeghi anya egosila na mgbanwe nke MJO amụbaala n'afọ ndị na-adibeghi anya n'ihі mmụba nke okpomokụ ụwa. Na 2026, a na-atụ anya na MJO ga-egosiputa omume na-adighi agbanwe agbanwe. MJO na-eme ka iheomume Ihuigwe djkwo elu site n'ibawanye ike na oke oghere ha, nke nwere ike ibute mmiri ozuzo n'oge. Karịsịa, ọrụ iheomume ka mma nke jikọtara ya na MJO nwere ike jkpalite iheomume mmiri ozuzo tupu oge mmiri ozuzo amalite, si otú a na-eme ka ohere nke mmiri ozuzo n'oge mbụ djkwo elu.
2. **Mid-Latitude Wave (MLW):** MLW bụ ndọtị nke mgbasaa Rossby Wave, nke ihe na-achikwa ike ya bụ ndiche okpomokụ dī n'etiti Poles na latitude-etiti. N'ọndụ Ihuigwe na-ekpo ọkụ, ndiche okpomokụ a na-ebelata, na-eduga na mgbagwojuanya na nhazi Rossby Wave ma na-enye aka n'odidị Ihuigwe na-adighi agbanwe agbanwe na nke dī oke njọ. Mgbe MLW gbasaa na ndida gaa na North Afriaka, ọ na-eme ka ohere nke mmiri ibuga n'ime ime obodo djkwo elu site na mmiputa ndida. Mmegharị ndida a na-eme ka ibuga ikuku mmiri dī mmiri mmiri gaa na mpaghara kpọrọ nkụ, na-enye aka ozugbo na ohere nke mmiri ozuzo na-enweghi oge. N'ihі ya, MLW ga-arụ ọrụ dī mkpa n'imeputa iheomume mmiri ozuzo mbụ tupu oge mmiri ozuzo amalite.

Isi nke Abụọ

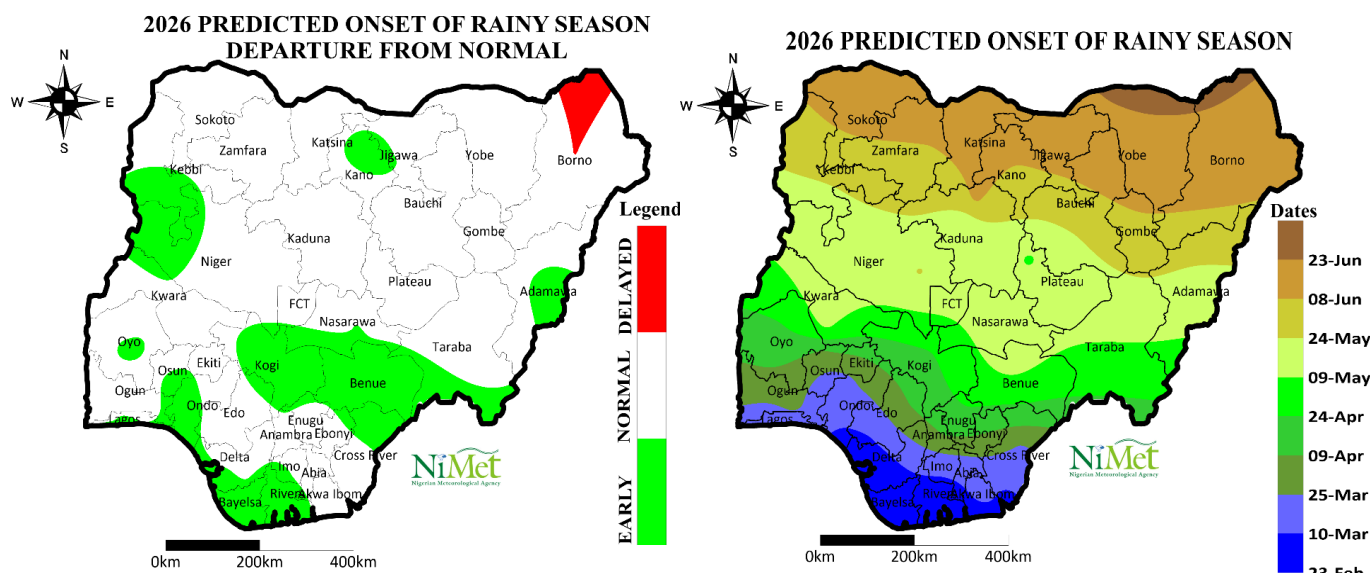
Amụma Oge Ihuigwe 2026

Amụma Oge Ihuigwe nke 2026 (SCP) dabeere n'amụma La Niña na-adighi ike na usoro El Niño Southern Oscillation na-anọpụ iche ma na-ebu amụma mmalite ruo nkịtị mmalite nke oge mmiri ozuzo, nkwụsi nkịtị ruo n'oge, yana oge mmiri ozuzo nkịtị ruo n'elu nkịtị na oge. Okpomokwu nwere ike ịdị elu karịa nkịtị maka otutu akụkụ nke obodo anyị. Mmalite na-arụtụ aka na mmalite a tụtụ anya ya nke oge mmiri ozuzo, ebe nkwụsi na-egosi mgbe o nwere ike ịkwụsi. Ogologo oge na-akwà oge ịdị n'etiti ụbọchị mmalite na ụbọchị nkwụsi.

Amụma Mmiri Ozuzo

Ụbọchị mmalite nke oge mmiri ozuzo na ọpụpụ site n'oge nkịtị (Nkezi ogologo oge)

Ụbọchị mmalite - oge mmiri nke mgborogwu osisi na-amịta n'ime ala ruru 50% nke ikike ijide mmiri n'ala, nke a tụtụ site na mmalite oge mmiri ozuzo.



(a)

(b)

Ngosipụta 3: Amụma Ụbọchị Mmalite na Ọpụpụ nke Oge Mmiri Ozuzo nke 2026 Gburugburu Najiri, site n'oge Nkịtị.

Amụma nke afọ 2026 (Ngosipụta 3(a)) na-egosi na oge mmiri ozuzo ga-amalite n'oge karịa ka ọ dị na mbụ na steeti Bayelsa, Rivers, Benue, na Kogi, yana akụkụ ụfọdụ nke steeti Kebbi, Niger, Jigawa, Katsina, Kano, Adamawa, Taraba, Oyo, na Nasarawa, ebe a na-atụ anya na otutu akụkụ ndị ọzọ nke obodo anyị ga-enwe

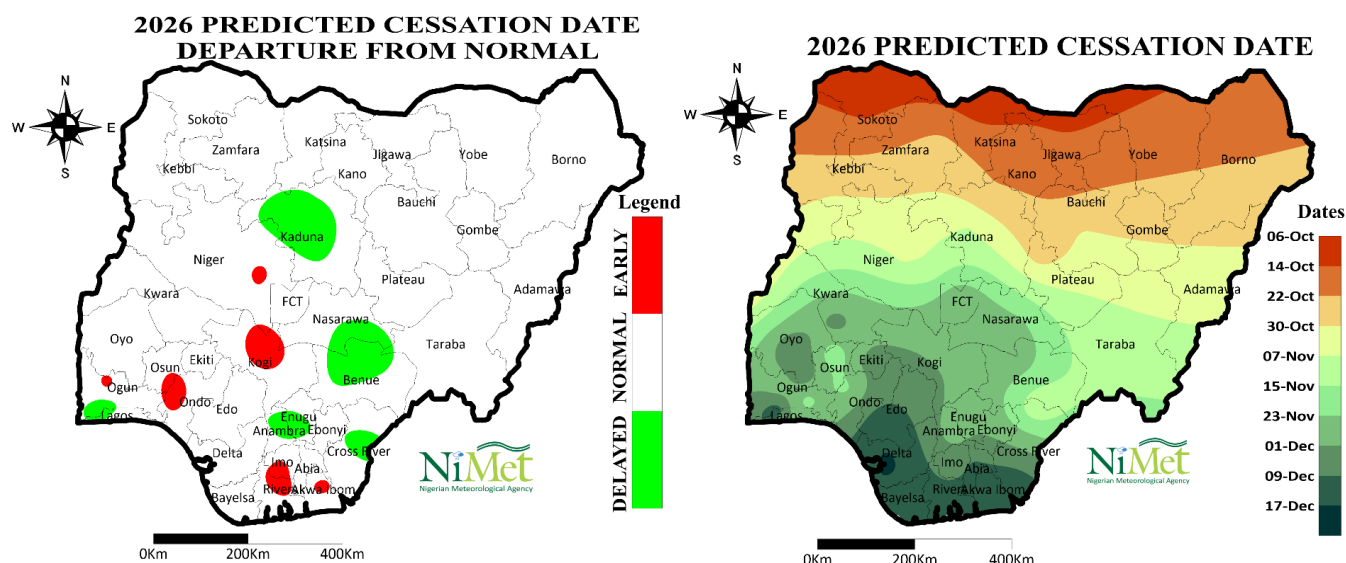
ubochi mmalite nkiti. Agbanyeghi, a na-atu anya na oge mmiri ozuzo ga-amalite n'oge na-adighi anya na steeti Borno.

A na-atu anya na oge mmiri ozuzo ga-amalite na Bayelsa State na 23 Febuwari, 2026. Maka steeti etiti nke obodo anyi, a na-atu anya na oge mmiri ozuzo ga-amalite site na 21 Eprel ruo 15 Mee, ebe a na-atu anya na oge mmiri ozuzo n'otutu steeti ndi di n'ebe ugwu ga-amalite n'etiti 18 na 23 Juun 2026. E gosiputara ebe ndi a na Ngosiputa 3(b), nke na-egosi ubochi mmiri ozuzo ga-amalite na gburugburu obodo anyi.

Ihe ndi di na mpaghara na Ihuigwe na-emetu takari mgbanye di n'ubochi mmalite gburugburu obodo anyi. Steeti ndida di n'usokoke osimiri, dike Bayelsa, Rivers, na Delta, na-enweta mmiri ozuzo tupu oge eruo n'ihu na ha di nso n'Oke Osimiri Atlantic, ebe ndi Southwest na-ebute mmiri n'ime obodo anyi. N'aka nke ozoko, steeti ndi di n'ebe ugwu dike Borno, Sokoto, Katsina, Zamfara, na Yobe na-enwekari mmalite na-egbu oge n'ihu na ha di anya site n'oke osimiri ma na-enwe mmetuta kari site n'ikuku kpoko nku, nke kontinent, nke na-ebute oge mmiri ozuzo ka o bia n'odinihu.

O di mkpa imara na oké ifufe siri ike n'obodo anyi na oké ifufe aja na steeti ndi di oke egwu di n'ebe ugwu bu ihe na-ebute oge mmalite. A na-adu odu ka e lezie anya maka nchekwa.

Amuma maka Ƴbochi Nkwusi 2026 na Ọpupu site n'oge Nkiti



(a)

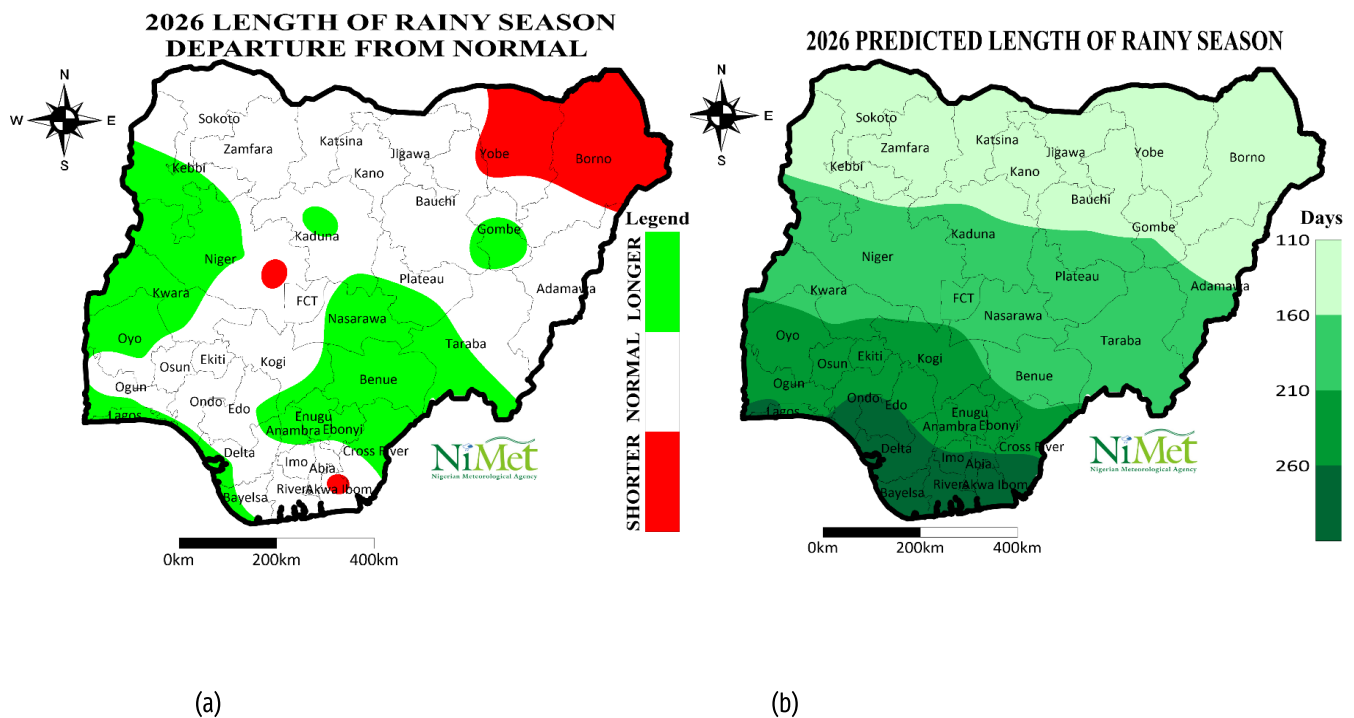
(b)

Ngosiputa 4: Amuma maka njedebe nke oge uto na ọpupu site n'oge nkiti maka 2026

Amuma a na-egosi na ọtụtụ akụkụ nke obodo anyị ga-enwe njedebe nkiti (nkwusi) nke oge mmiri ozuzo nke 2026 (lee Ngosiputa 4a). N'ebe a, "nkwusi" na-arụtụ aka n'oge nkwi na-egosi njedebe nke oge mmiri ozuzo, nke a kọwara dika oge mmiri di maka iku mgborogwu n'ime ala, nke a maara dika mmiri dinu, na-agbada ruo 20% nke ikike ijide mmiri niile nke ala. "Onugwu mmiri dinu" na-arutụ aka n'oke mmiri di n'ala nke osisi nwere ike imikoro ngwa ngwa maka uto. Dika e gosiri na Ngosiputa 4(b), a na-atu anya na akuku nke steeti Lagos, Ogun, Anambra, Enugu, Cross River, Benue, Nasarawa, na Kaduna, ga-enwe nkwi na-egbu oge; nke putara na oge mmiri ozuzo nke 2026 ga-akwi n'oge karja ka o di na mbu. N'aka nke ozu, a na-atu anya na ubochi nkwi n'akuku nke steeti Ogun, Osun, Ondo, Imo, Rivers, Akwa Ibom, Kogi, na Niger ga-akwi tupu ubochi nkwi nkezi ogologo oge.

Dika e gosiri na Ngosiputa 4 (b), a na-atu anya na oge mmiri ozuzo nke afu 2026 ga-akwi n'ihe dika 6 Oktoba n'akuku ugu nke steeti Sokoto, Katsina, Jigawa, na Yobe. A na-atu anya na nke a ga-esochi ya n'otutu steeti Ugu n'etiti 14 na 30 Oktoba. Ozokwa, amuma ahụ na-egosi na na steeti etiti na steeti ndi di n'ime ndida, a na-atu anya na oge mmiri ozuzo ga-akwi site na 7 Novemba ruo Disemba 1, ebe a na-atu anya na steeti ndi di n'uso oké osimiri dika steeti Lagos, Delta, Bayelsa, Rivers, na Akwa Ibom, yana akuku ufodu nke steeti Ondo, Edo na Abia ga-akwi oge mmiri ozuzo site na 9 ruo 17 Disemba.

Ogologo Oge Mmiri Ozuzo na Ọpụpụ site n'oge Nkịtị (Nkezi Ogologo Oge)



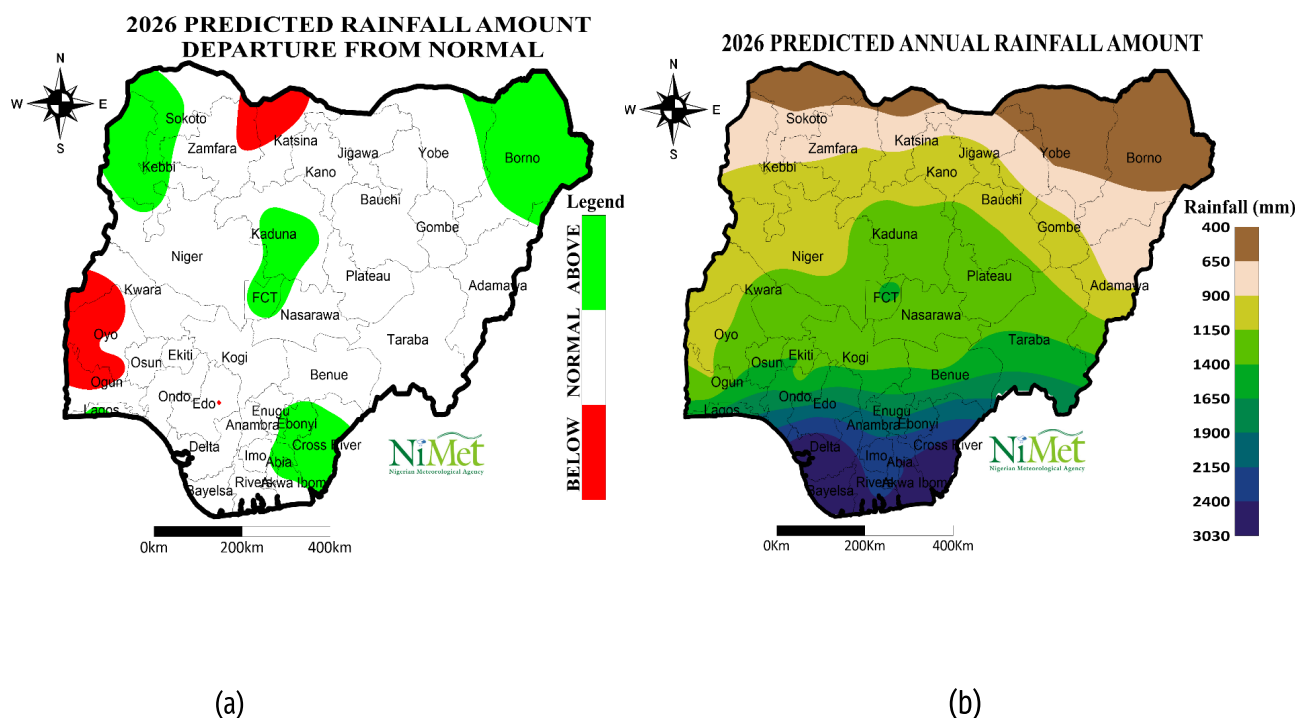
Ngosipụta 5: Amụma Ogologo Oge Uto na Ọpụpụ Site n'oge Nkịtị.

Amụma a na-egosị na a na-atụ anya na oge mmiri ozuzo na 2026 ga-adị ka oge nkịtị n'ọtụtụ akụkụ nke obodo anyị, dika e gosirị na Ngosipụta 5 (a). Agbanyeghi, a na-atụ anya oge mmiri ozuzo dị mkpụmkpụ karịa ka ọ dị na mpaghara ụfọdụ nke steeti Borno, Yobe, Niger, na Akwa Ibom. Amụma ahụ na-egosikwa na steeti Lagos, Benue, Enugu, na akụkụ ụfọdụ nke steeti Ebonyi, Ogun, Oyo, Nasarawa, Anambra, Kwara, Kebbi, Kaduna, Gombe, na Taraba nwere ike inwe oge mmiri ozuzo dị ogologo karịa ka ọ dị na mbụ n'afọ a.

A na-atụ anya na oge mmiri ozuzo ga-adị iche gburugburu obodo anyị. A na-atụ anya na steeti ndịda dika Lagos, Delta, Bayelsa, Cross River, Rivers, Akwa Ibom, yana Ogun, Oyo, Ekiti, Osun, Ebonyi, Anambra, na Enugu ga-enwe oge mmiri ozuzo site n'ụbọchị 210 ruo 290 na 2026. Kaosinadi, ogologo oge mmiri ozuzo ga-adị n'etiti ụbọchị 160 na 210 na steeti etiti obodo anyị. Na steeti ugwu nke Sokoto, Katsina, Zamfara, Kano, Jigawa, Yobe, na Borno, a na-atụ anya na oge mmiri ozuzo ga-adị site n'ụbọchị 110 ruo 160.

Nkọwa nke amụma a dika steeti si dị, dị na Tebụl nchịkọta.

Amụma Ọnụọgụ Mmiri Ozuzo wa afọ na Ọpụpụ site n'oge nkịtị (Nkezi ogologo oge)

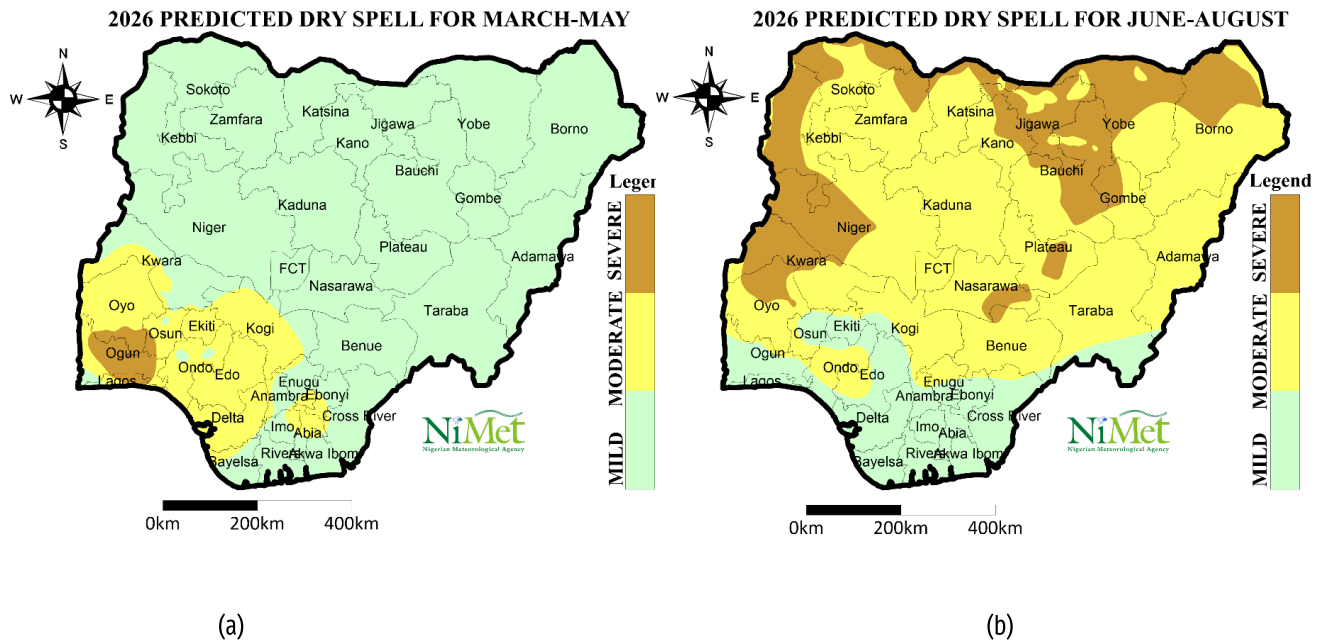


Ngosipụta 6: Amụma maka oke mmiri ozuzo kwa afọ na ọpụpụ site n'oge nkịtị.

Amụma oge nke afọ 2026 na-egosị na mmiri ozuzo zuru oke ga-adị ala karịa nke nkịtị n'akụkụ Katsina, Zamfara, Kwara, Oyo, na Ogun Steeti ma e jiri ya tūnyere nkezi oge ha. N'ụzọ dị iche, a na-ebu amụma na mmiri ozuzo karịrị nke nkịtị ga-ada n'akụkụ Borno, Sokoto, Kebbi, Kaduna, Enugu, Cross River, Abia, Ebonyi, na Akwa Ibom steeti, tinyere Federal Capital Territory (FCT). A na-egosị amụma ndị a na Ngosipụta 6(a) nke na-egosị nkesa oghere nke ihe ndị a na-atughị anya mmiri ozuzo gburugburu obodo anyị. A na-atụ anya na akụkụ ndị fọdurụ n'obodo anyị ga-enweta ọnọdụ mmiri ozuzo nkịtị.

A na-atụ anya na mmiri ozuzo kwa afọ na Najirịa na 2026 ga-adị iche nke ukwuu site na mpaghara di icheiche, site n'ihe dịka 400 mm n'ebe ugwu di anya ruo ihe ruru 3,030 mm na steeti ndi di n'usọ oké osimiri, dika e gosiri na Ngosiputa 6(b). N'uzọ doro anya, akụkụ ụfọdụ nke steeti Borno, Yobe, na Katsina nwere ike inweta mmiri ozuzo kwa afọ n'etiti 400 mm na 650 mm. N'uzọ di iche, a na-atụ anya na steeti Adamawa, Bauchi, Gombe, Jigawa, Sokoto, na Zamfara ga-enweta mmiri ozuzo n'etiti 650 mm na 1,400 mm. A na-atụ anya na steeti etiti, gụnyere akụkụ nke Kwara, Niger, Kogi, Plateau, Nasarawa, Benue, na FCT, ga-enweta n'etiti 1,150 mm na 1,650 mm. Steeti ndi di n'ime ndida nwere ike inweta mmiri ozuzo kwa afọ site na 1,150 mm ruo 2,400 mm, ebe a na-atụ anya na steeti ndi di n'usọ oké osimiri nke Lagos, Rivers, Bayelsa, Cross River, na Akwa Ibom ga-enweta n'etiti 1,650 mm na 3,030 mm.

Amụma Ọkọchị maka Oge Mmiri Ozuzo nke 2026



Ngosiputa 7: Amụma Ebe a tụtụ anya ọkọchị na Maachị - Mee (a) na Juun - Ọgọstụ 2026 (b)

Oge Maachị ruo Mee: E nwere ike inwe ọkọchị ga-adị oke njọ ruo ihe karịrị ụbọchị 15 mgbe mmiri ozuzo malitere na steeti Oyo na Ogun.

Oge ọkọchị dị nro, nke na-adigide ruo ụbọchị 15, nwere ike ime n'ebe ndị a:

- Steeti Ndịda: Ekiti, Kogi, Osun, Ondo, Ogun, Edo, Ebonyi, Abia, Cross River, and Delta
- Mpaghara Etiti: akụkụ nke steeti Kogi na Kwara

Akụkụ ndị ọzọ fọdurụ n'obodo anyị nwere ike inwe obere oge ọkọchị nke na-erughị ụbọchị 10, mgbe oge mmiri ozuzo malitere.

Oge Juun - Ọgọstụ: A na-ebu amụma na oge ọkọchị siri ike nwere ike idịru ruo ụbọchị 21 maka steeti ugwu na etiti Naijiria n'oge Juun-Julai-Ọgọstụ. Ọnọdu ọkọchị dị ogologo a nwere ike imetuta ihe akụkụ na mmiri dị na mpaghara ndị a nke ukwuu, nke nwere ike imebi ọrụ ugbo na ndụ kwa ụbọchị.

Tebɓɓ 1: Amuma Oke Ɔkɔchi Juun - Ɔgɔstuu 2026

Steeti	Okpuruɔchihi LGA nwere ike inwe mmetuta oke ɔkɔchi (ɔbɔchi 21 na kari)
Bauchi	Damban, Darazo, Gamawa, Giade, Itas/Gadau. Jamaare, Katagum, Misau, Ningi, Shira, Warji, Zaki
Borno	Abadam, Bama, Mobbar, Kukawa, Guzamala, Gubio, Nganzai, Monguno, Marte, Ngala, Bama, Gwoza, Kaga, Mafa, Magumeri
Gombe	Nafada, Yamaltu-Deba, Dukku, Funakaye
Jigawa	Babura, Birniwa, Gwiwa, Garki, Roni, Kazaure, Gumel, Guri, Yankwashi, Kirkama, Maigatari, Kaugama, Sule-Tankarkar, Malam Madori
Katsina	Baure, Batsari, Bindawa, Batagarawa, Daura, Charanchi, Kankia, Jibia, Rimi, Mani, Mashi, Mai'Adua, Matazu, Katsina, Dutsi, Sandamu, Ingawa, Zango
Kano	Bichi, Dambata, Makoda, Tsanyawa, Kunchi, Bagwai, Gwarzo, Tofa
Kebbi	Arewa Dandi, Aleiro, Kalgo, Bunza, Birnin Kebbi, Argungu, Augie, Jega, Maiyana
Kwara	Baruten, Kaiama, Moro, Edu, Pategi
Nasarawa	Akwanga, Lafia, Wamba, Obi
Niger	Borgu, Rijau, Kontagora, Mariga, Mashegu, Magama
Ɔyo	Irepo, Orelope, Saki, Olorunsogo, Atisbo, Itesiwaju, Ori Ire, Ogbomosho, Atiba, Iseyin, Kajola, Iwajowa
Plateau	Langtang North, Kanke
Sokoto	Binji, Bodinga, Dange-Shuni, Gada, Gwadabawa, Illela, Isa, Rabah, Shagari, Silame, Tambuwal, Yabo
Yobe	Barde, Bursari, Damaturu, Fika, Potiskum, Geidam, Machina, Nguru, Karasuwa, Yunusari, Yusufari, Jakusko, Tarmuwa
Zamfara	Anka, Bakura, Birnin Magaji, Bukkuyum, Bungudu, Gummi, Kaura Namoda, Shinkafi, Talata Mafara, Tsafe

Amuma Oge Ọkọchị Obere nke 2026 (LDS)

Amuma ahụ na-egosị na n'afọ 2026, Oge Ọkọchị Obere ga-amalite n'etiti 26 na 30 nke Julai. Agbanyeghi, ihe ịrịba ama nke oge LDS nwere ike ịmalite ịpụta ịhè n'etiti Julai. A na-atụ anya na mmetụta nke nrugide dị elu nke ndịda ga-apụta ịhè n'oge a. Ikuku ịgwé ojii nke nwere okpomọkụ dị n'elu ala dị n'okpuru ogo 30 Celsius nwere ike ịdịgide n'oge a.

A na-atụ anya na ọnọdụ ọkọchị nke na-egosị oge a ga-adị oke njọ n'ime na gburugburu Lagos, Ogun, Ekiti, na akụkụ ụfọdụ nke steeti Oyo. A na-

atụ anya na ogologo oge a ga-adịrụ ihe karịrị ụbọchị iri abụọ na asaa n'ebe ndị ahụ. Na Ondo, akụkụ ụfọdụ nke steeti Kwara, na Edo, a na-atụ anya na ike ya ga-adị obere.

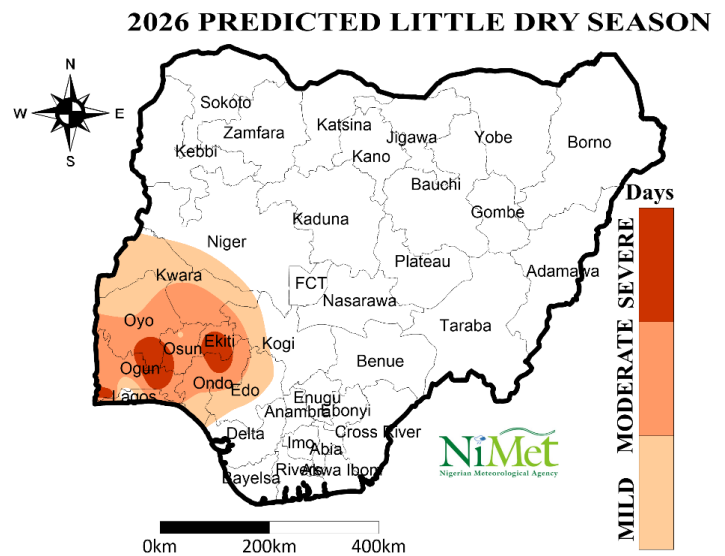


Figure 8: Predicted 2026 Little Dry Season.

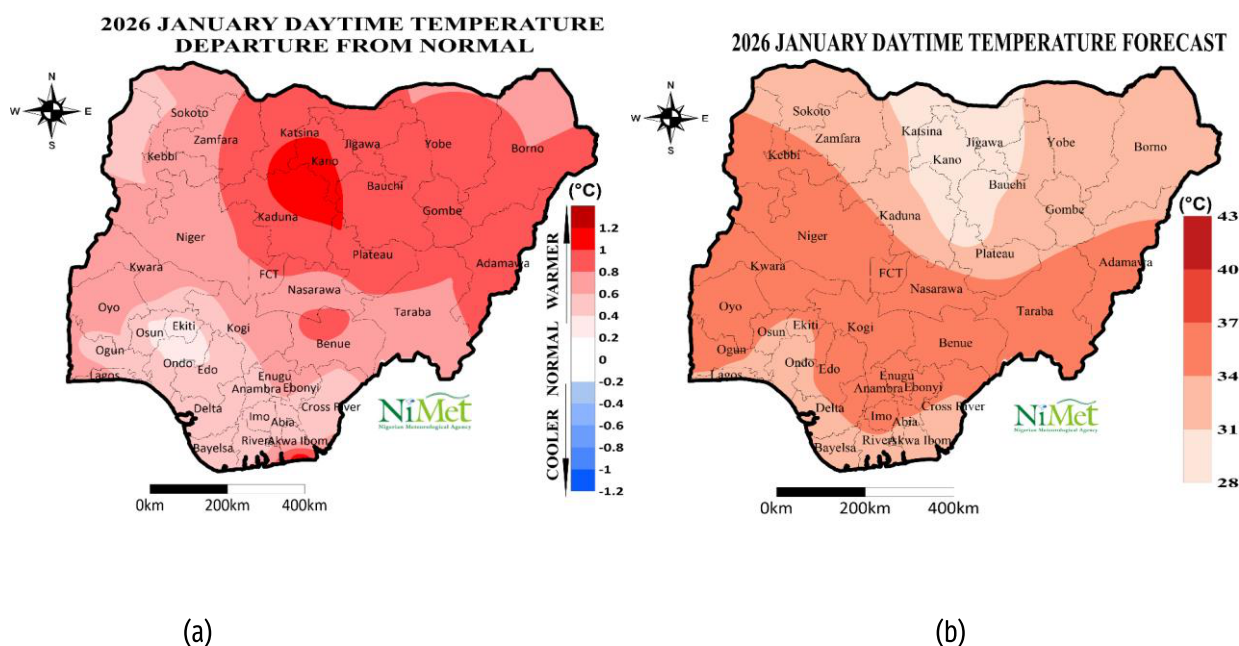
Tebul nke 2: Ụbọchị Mmalite nke Oge Ọkọchị Obere nke 2026 (LDS)

Obodo	LON	LAT	ỤBỌCHỊ MALITE
ABEOKUTA	3.33	7.2	23 Julai
ADO-EKITI	5.2	7.6	23 Julai
AKURE	5.3	7.2	24 Julai
BENIN	5.6	6.33	31 Julai
IBADAN	3.9	7.43	22 Julai
IJEBU-ODE	3.93	6.83	25 Julai
IKEJA	3.33	6.58	23 Julai
ILORIN	4.58	8.48	28 Julai
ISEYIN	3.6	7.97	29 Julai
LAGOS ISLAND	3.06	6.58	30 Julai
OSHOGBO	4.5	7.82	8 Ọgọstụ
SHAKI	3.47	8.35	23 Julai

Amụma Okpomọkụ nke 2026

A na-egosị amụma okpomọkụ ehihie na abalị, yana ọrụrụ site na nkezi oge ogologo oge (1991-2020) maka ọnwa ise dị oke mkpa - Jenụwarị, Febụwarị, Maachi, Eprel, na Mee na ngalaba a. Mmetụta nke okpomọkụ na-apụtakarị n'obodo anyị n'ime ọnwa ndị a, ya bụ, oge oyi na-abịa na Jenụwarị, ebe oge okpomọkụ na-eme na Maachi, Eprel, na Mee, dabere na ebe dị n'ime obodo anyị ahụ. A na-atụ anya na okpomọkụ n'akụkụ ụfọdụ nke obodo ga-adị ọkụ karịa okpomọkụ nkịtị (ya bụ, okpomọkụ karịa nkezi oge okpomọkụ).

Amụma Okpomọkụ Ehihie na Naijiria maka Jenụwarị 2026

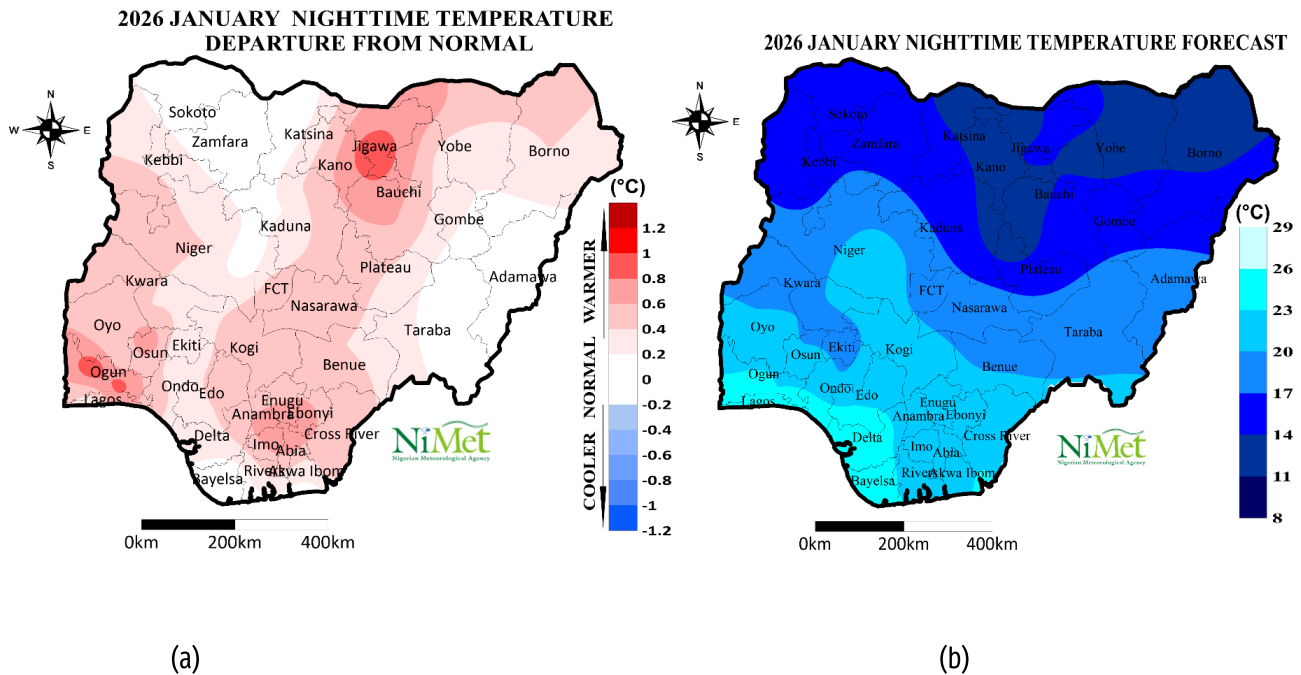


Ngosipụta 9: E buru amụma na Jenụwarị 2026 okpomọkụ ehihie na ọrụrụ site n'oge nkịtị.

Nnyocha nke ọrụrụ nke okpomọkụ ehihie na Jenụwarị 2026 site na nke nkịtị na-egosị na ọtụtụ akụkụ nke obodo anyị nwere ike inweta okpomọkụ ehihie karịa nke nkịtị n'oge ahụ. (Lee Ngosipụta 9 (a))

A na-atụ anya na okpomọkụ ehihie ga-adị n'etiti 28°C na 36°C gburugburu Naijiria. A na-atụ anya na okpomọkụ ehihie kacha ala nke 28°C karịa steeti Plateau, ebe a na-ahụ okpomọkụ kachasi elu, 36°C, n'elu Nasarawa. Agbanyeghi, a na-atụ anya na ọtụtụ ebe n'ime steeti ugwu-etiti na ndịda ga-enwe okpomọkụ ehihie n'etiti 34°C ruo 36°C na 32°C ruo 34°C, n'otu n'otu, ebe steeti ugwu-odịda anyanwụ na ugwu-owuwa anyanwụ ga-edekọ obere okpomọkụ dị n'etiti 30°C ruo 35°C, n'otu n'otu.

Amuma Okpomokwu Abali na Najirija maka Jenuwari 2026

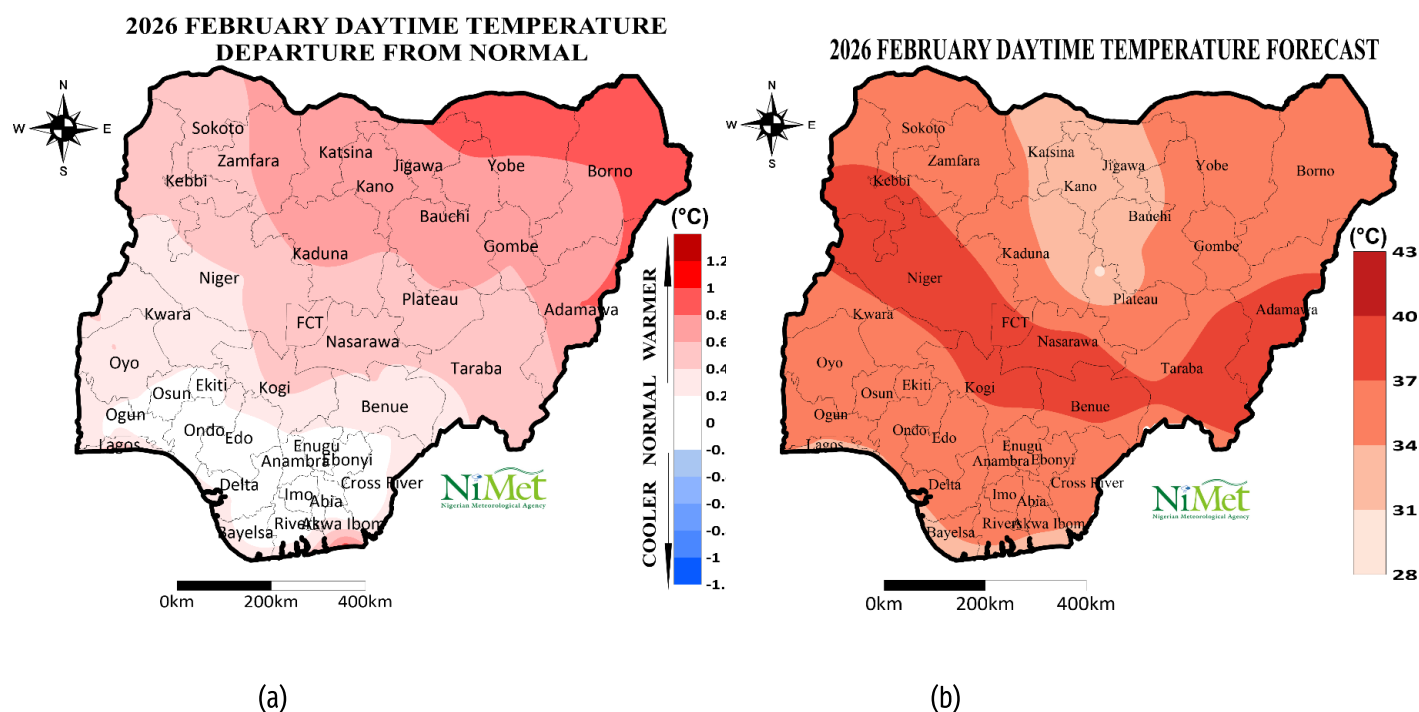


Ngosiputa 10: Amuma Jenuwari 2026 okpomokwu abali na opupu site n'oge nkiti.

A na-atu anya na otutu akuku nke obodo anyi ga-enwe okpomokwu abali karja ka o di na mbu na Jenuwari 2026. Agbanyeghi, a na-atu anya na akuku ufodu nke steeti Sokoto, Zamfara, Taraba, Adamawa, na Bayelsa ga-enwe okpomokwu abali nkiti.

A na-atu anya na okpomokwu abali nke Jenuwari 2026 ga-adị site na 12 °C ruo 25 °C gburugburu obodo anyi, ebe onuogugu kachasi elu na nke kacha ala na-adị na Lagos na Jos, n'otu n'otu. A na-atu anya na akuku ufodu nke steeti Bayelsa, Ekiti, Sokoto, Zamfara, FCT, Nasarawa, Benue, Taraba, na Jigawa ga-adị n'etiti 12 °C na 17 °C , ebe a na-atu anya na Kebbi, Niger, Kogi, yana akuku nke Benue, Taraba, na steeti ndi di n'uso oké osimiri ga-edekọ okpomokwu abali karja 20 °C , dika e gosiri na Ngosiputa 10.

Amụma Okpomọkụ Ehihie na Naijiria maka Febụwari 2026

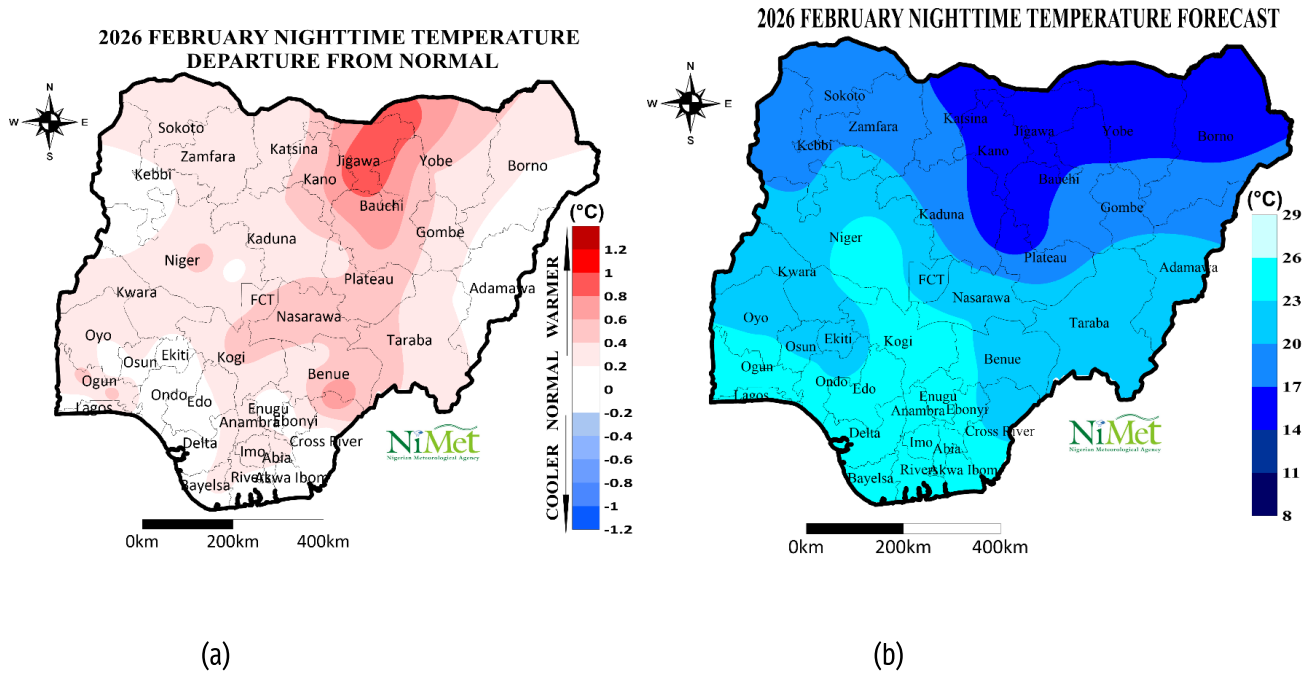


Ngosiputa 11: Amụma Febụwari 2026 Okpomọkụ Ehihie na Oporu site n'oge nkiti.

A na-atụ anya na okpomọkụ ehihie ga-adị na Febụwari 2026 karịa ka ọ dị na mbụ na steeti ugwu na etiti Naijiria. A na-atụ anya na steeti ndịda ga-adị mma ma e wezuga akụkụ Lagos, Oyo, Osun, Akwa Ibom, Bayelsa, na Delta (Ngosiputa 11a).

A na-atụ anya na okpomọkụ ehihie maka ebe dị icheiche gburugburu obodo anyị ga-adị n'etiti 30 °C na 38 °C, dika e gosiri na Ngosiputa 11b. A na-atụ anya na okpomọkụ ga-adị site na 31 °C ruo 34 °C na Katsina, Kano, Jigawa, Kaduna, Bauchi, na nsọtụ steeti ndị dị n'ụsọ oké osimiri. A na-atụ anya na okpomọkụ ga-adị site na 34 °C ruo 37 °C na Sokoto, Zamfara, Borno, Yobe, Gombe, na steeti ndịda nke obodo anyị. A na-atụ anya na steeti etiti ga-enweta okpomọkụ kachasi elu n'ehihie na Febụwari, site na 37 °C ruo 40 °C, ebe a na-atụ anya na Jos na gburugburu ya, na steeti Plateau, ga-enwe oke kacha ala nke 28 °C ruo 31 °C.

Amụma Okpomọkụ Abalị na Naijiria maka Febụwarị 2026

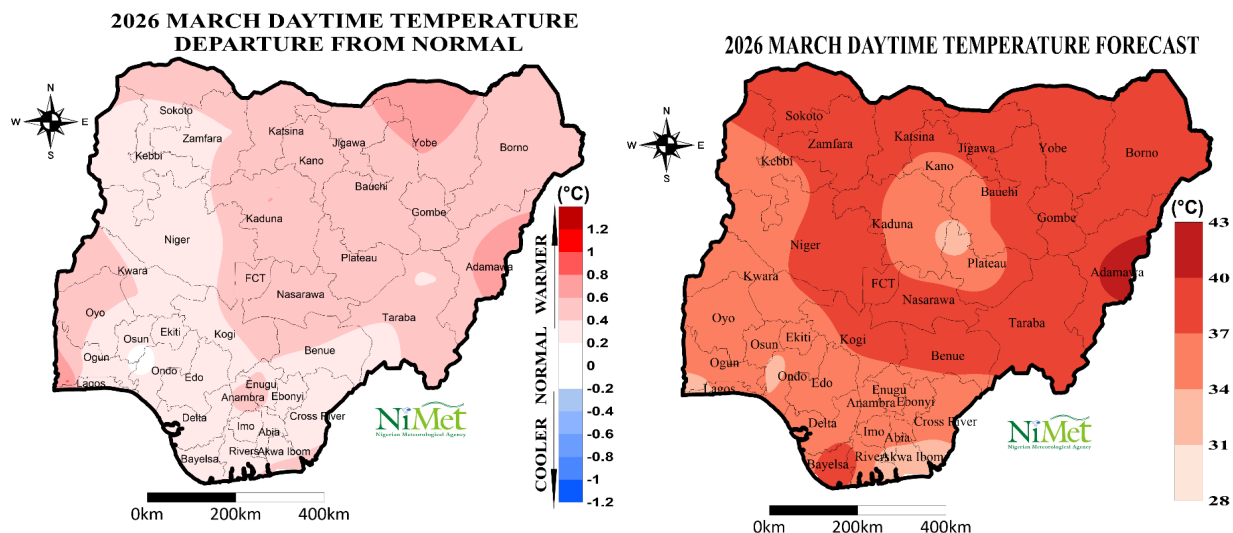


Ngosiputa 12: Amụma Okpomọkụ Abalị maka Febụwarị 2026 na ọpụpụ site n'oge nkịtị.

Amụma okpomọkụ abalị nke Febụwarị 2026 na-egosị na ọtụtụ akụkụ nke obodo anyị ga-enwe ọhọrọ okpomọkụ nkịtị, yana mgbanwe ndị a gosipụtara na Ngosiputa 1 2a. Nke pụtara ìhè bụ na ọhọrọ okpomọkụ karịa nke nkịtị na-apụta ìhè karịsịa n'akụkụ Jigawa-Yobe, ebe a na-atụ anya mgbanwe okpomọkụ dị ukwu.

A na-atụ anya na mpaghara dị gburugburu steeti Katsina, Kano, Jigawa, Bauchi, Yobe, na Borno ga-enwe okpomọkụ kachasi ala, site na 14 °C ruo 17 °C . N'ụzọ dị iche, a na-atụ anya na akụkụ ndịda nke obodo anyị ga-enwe okpomọkụ kachasi elu n'abalị, n'etiti 23 °C na 26 °C .

Amụma Okpomọkụ Ehihie na Naijiria maka Maachị 2026



(a)

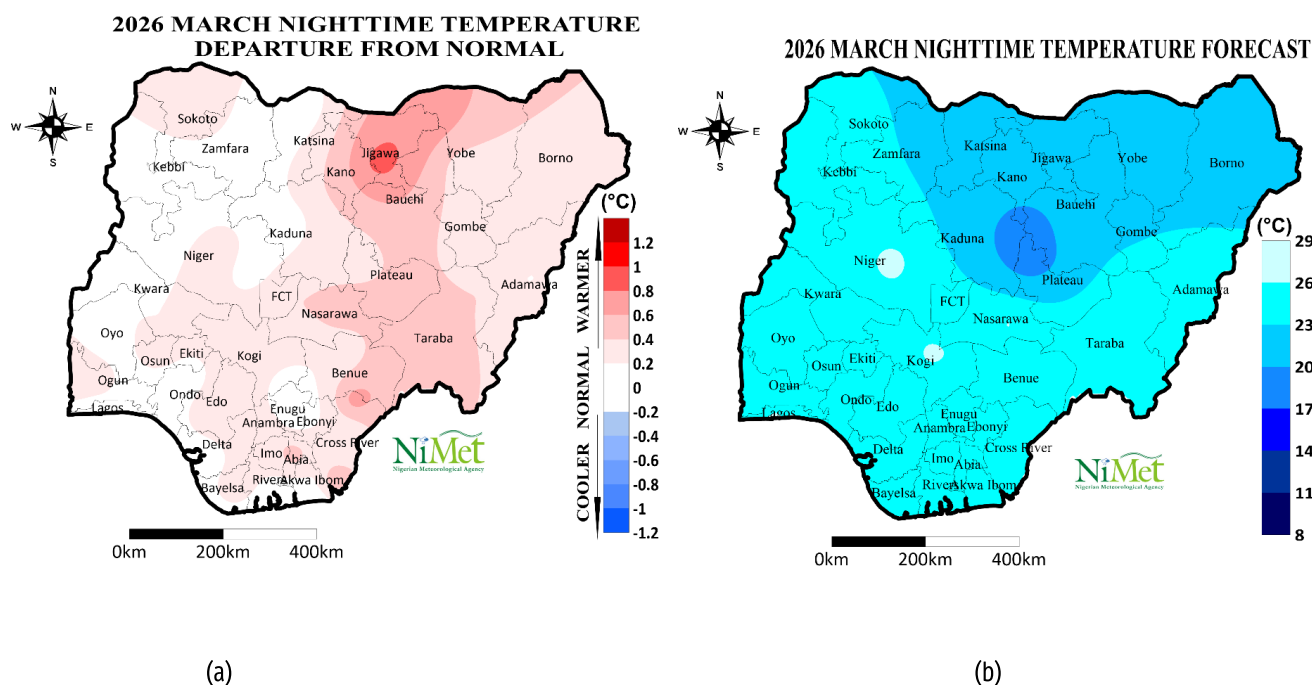
(b)

Ngosiputa 13: Amụma Maachị 2026 okpomọkụ ehihie na ọpụpụ site n'oge nkịtị.

Ntunyere nke amụma okpomọkụ ehihie nke ọnwa Maachị na nkezi uru nke afọ 1991-2020 na-egosi na a na-atụ anya na ọtụtụ steeti dị na obodo anyị ga-ekpo ọkụ karịa ka ọ dị na mbụ. A na-atụ anya na akụkụ ụfọdụ nke steeti Yobe na Adamawa ga-enweta ọnọdụ okpomọkụ kacha ekpo ọkụ n'ehihie ma e jiri ya tnyere ebe ndị ọzọ na Naijiria, dika e gosiri na Ngosiputa 13a.

Okpomọkụ ehihie a na-atụ anya ya ga-adị site na 31 ruo 43°C gburugburu obodo anyị. A na-atụ anya na Bayelsa na ọtụtụ steeti dị na Ugwu na Etiti Naijiria ga-edekọ okpomọkụ dị n'etiti 37 ruo 40°C, ebe a na-atụ anya na akụkụ Kano, Kaduna, Bauchi, Plateau, Kebbi, Niger, na ọtụtụ steeti ndịda ga-edekọ okpomọkụ dị n'etiti 34 na 37°C. Agbanyeghi, a na-atụ anya na okpomọkụ kacha ala n'ehihie ga-adị site na 31 ruo 34°C n'elu steeti Akwa-Ibom na akụkụ nke steeti Rivers, Cross River, Abia, Ondo, Ogun, na Plateau (Ngosiputa 13(b)).

Amụma Okpomọkụ Abalị na Naijirịa maka Maachị 2026

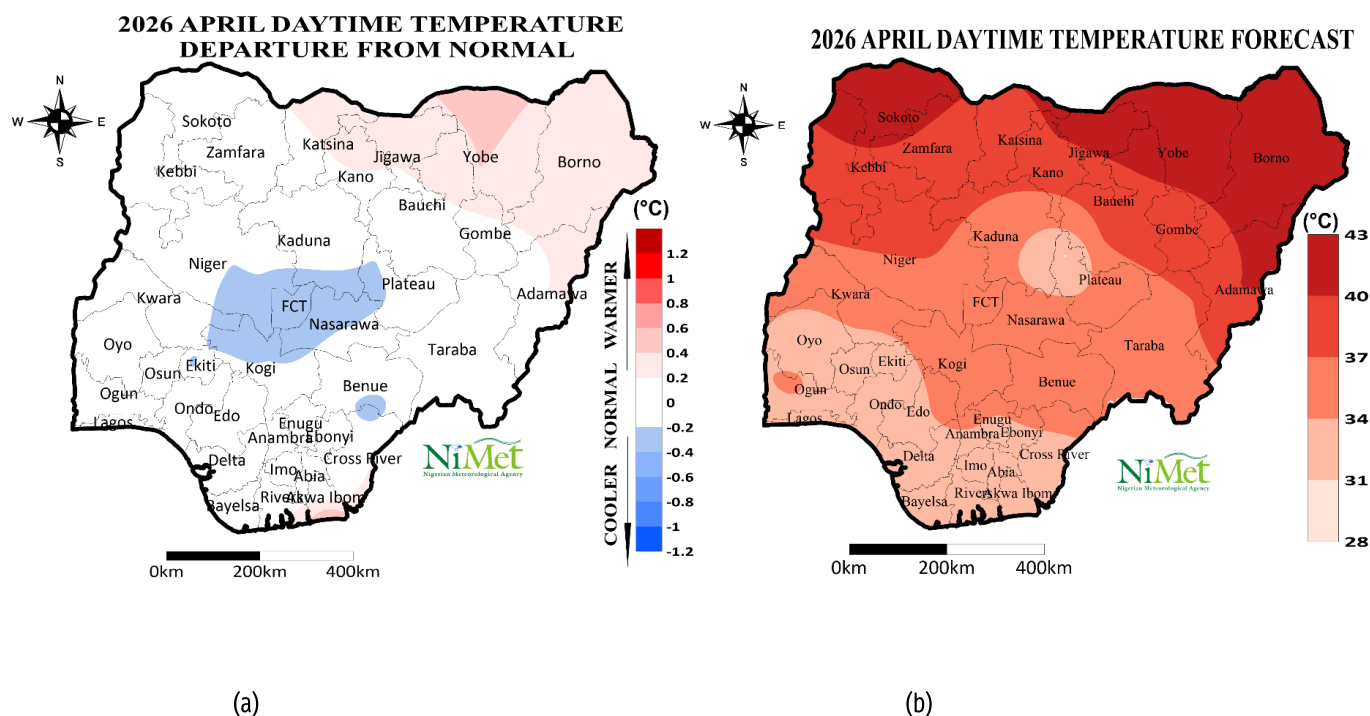


Ngosipụta 14: Amụma Maachị 2026 okpomọkụ abalị na ọpụpụ site n'oge nkịtị.

A na-atụ anya na okpomọkụ abalị nke ọnwá Maachị n'afọ 2026 ga-adị ọkụ karịa ka ọ dị na mbụ na steeti Yobe, Jigawa, Bauchi, Benue, Kebbi, Nasarawa, Kogi, Taraba, Plateau, Gombe, Borno, Kano, Katsina, Kaduna, Enugu, na Rivers. A na-atụ anya na okpomọkụ abalị nkịtị maka steeti Katsina, Zamfara, Niger, Oyo, na Akwa Ibom. Ngosipụta 14 (a) na-egosị amụma okpomọkụ abalị na Naijirịa maka Maachị 2026.

A na-atụ anya na okpomọkụ abalị maka Maachị 2026 (Ngosipụta 14b) ga-adị site na 17 °C ruo 26 °C gburugburu obodo anyị. Okpomọkụ na-ebelatakarị na steeti ndị dị n'ebe ugwu na ugwu ọwụwa anyanwụ, gụnyere Kaduna, Katsina, Kano, na ndị ọzọ, ebe steeti ndị ọzọ nwere ike idekọ nkezi okpomọkụ abalị nke 20 °C ruo 26 °C .

Amuma Okpomokwu Ehihie na Naijiria maka Eprel 2026

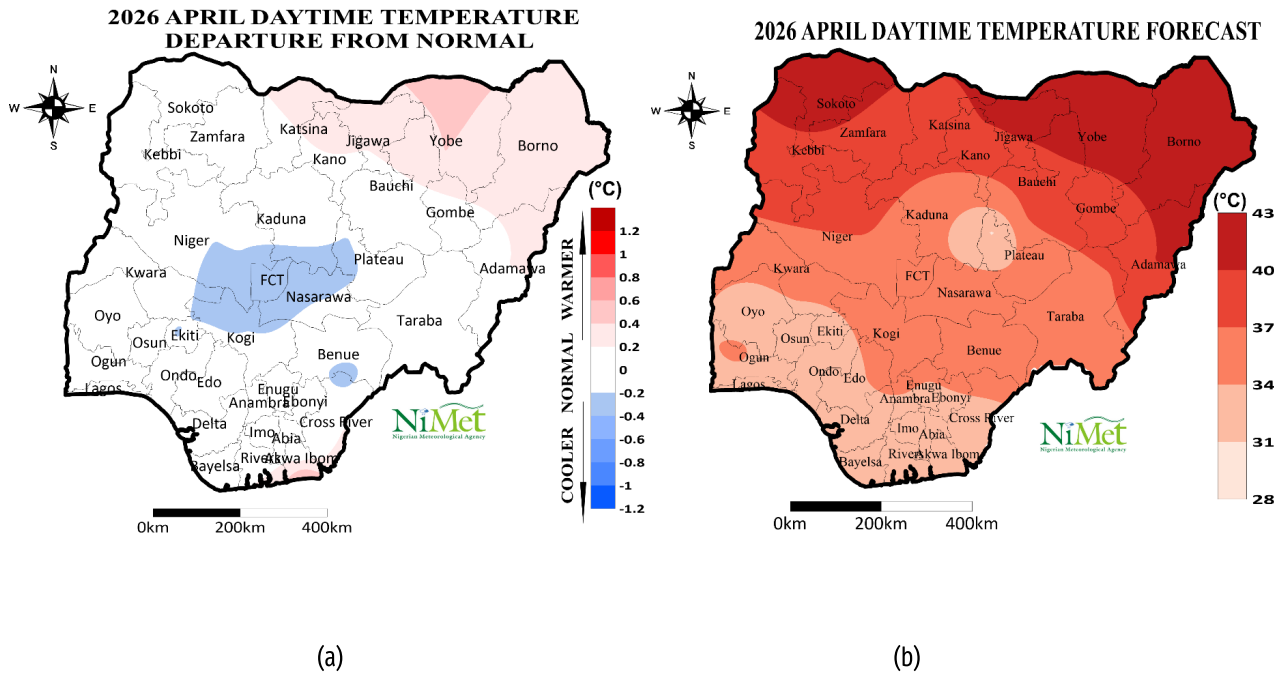


Ngosiputa 15: Amuma Eprel 2026 okpomokwu ehihie na opupu site n'oge nkiti.

A na-atụ anya na okpomokwu ehihie na Eprel 2026 ga-adị mma n'ọtụtụ akụkụ nke obodo anyị; agbanyeghị, a na-atụ anya na okpomokwu ehihie na-erughị nkịtị n'akụkụ Cross River, Benue, Ekiti, Kogi, Niger, Plateau, Kaduna, Nasarawa, na Federal Capital Territory. N'ụzọ dị iche, a na-atụ anya na okpomokwu ehihie na-ekpo oku karịa nke nkịtị n'akụkụ Katsina, Kano, Jigawa, Bauchi, Yobe, Gombe, Adamawa, Borno, Rivers, Akwa Ibom, na Cross River dika e gosiri na Ngosiputa 15a.

A na-atụ anya na okpomokwu ehihie n'Eprel 2026 dika e gosiri na Ngosiputa 15b, ga-adị n'etiti 31°C na 43°C gburugburu obodo anyị. A na-atụ anya na steeti ndịda, yana akụkụ Plateau, Kaduna, Bauchi, na Nasarawa, ga-edekọ okpomokwu kacha ala n'ehihie n'etiti 31°C na 34°C. A na-atụ anya na okpomokwu ehihie kachasi elu na obodo anyị n'oge ahụ, nke dị n'etiti 40°C ruo 43°C, na Borno na akụkụ ụfọdụ nke steeti Adamawa, Yobe, Jigawa, na Sokoto.

Amụma Okpomọkụ Abalị na Naijiria maka Eprel 2026

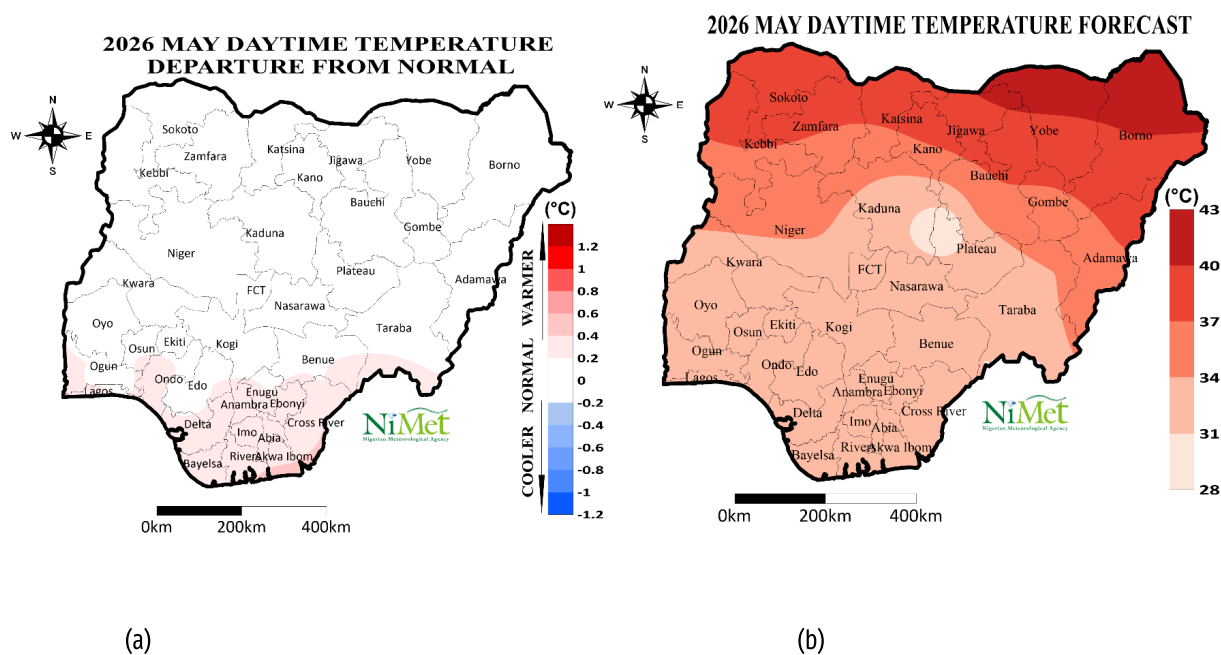


Ngosiputa 16: Amụma Eprel okpomọkụ abalị na ọpụpụ site n'oge nkịtị.

Amụma ahụ na-egosi na n'ọnwa Eprel afọ 2026, a na-atụ anya na okpomọkụ abalị ga-adị mma gburugburu steeti ndịda na etiti Naijiria. Agbanyeghi, a na-atụ anya na Jigawa, Sokoto, Zamfara, Yobe, Borno, Katsina, Kano, Kaduna, Bauchi, akụkụ ụfọdụ nke steeti Gombe, Adamawa, na Benue ga-adị ọkụ karịa ka ọ dị na mbụ. N'ụzọ dị iche, a na-atụ anya na akụkụ ụfọdụ nke steeti Enugu ga-enwe okpomọkụ abalị dị ala karịa nke nkịtị (Lee eserese 16 (a)).

A na-atụ anya na okpomọkụ abalị na Naijiria n'ọnwa Eprel afọ 2026 ga-adị site na 17 °C ruo 26 Celsius , ebe a na-atụ anya na ọtụtụ akụkụ nke obodo anyị ga-edekọ okpomọkụ dị n'etiti 23 Celsius na 26 Celsius . Agbanyeghi, steeti Sokoto, Zamfara, Kebbi, na Adamawa ga-edekọ okpomọkụ kachasị elu n'abalị, gafere 26 Celsius , ebe a na-atụ anya na steeti dika Plateau, Kaduna, Bauchi, Oyo, Osun, na Ekiti ga-enwe okpomọkụ kachasị mma n'abalị, nke dị n'etiti 17 Celsius na 23 Celsius n'oge ahụ, dika e gosiri na Ngosiputa 16b.

Amuma Okpomokwu Ehihie na Najirja maka Mee 2026

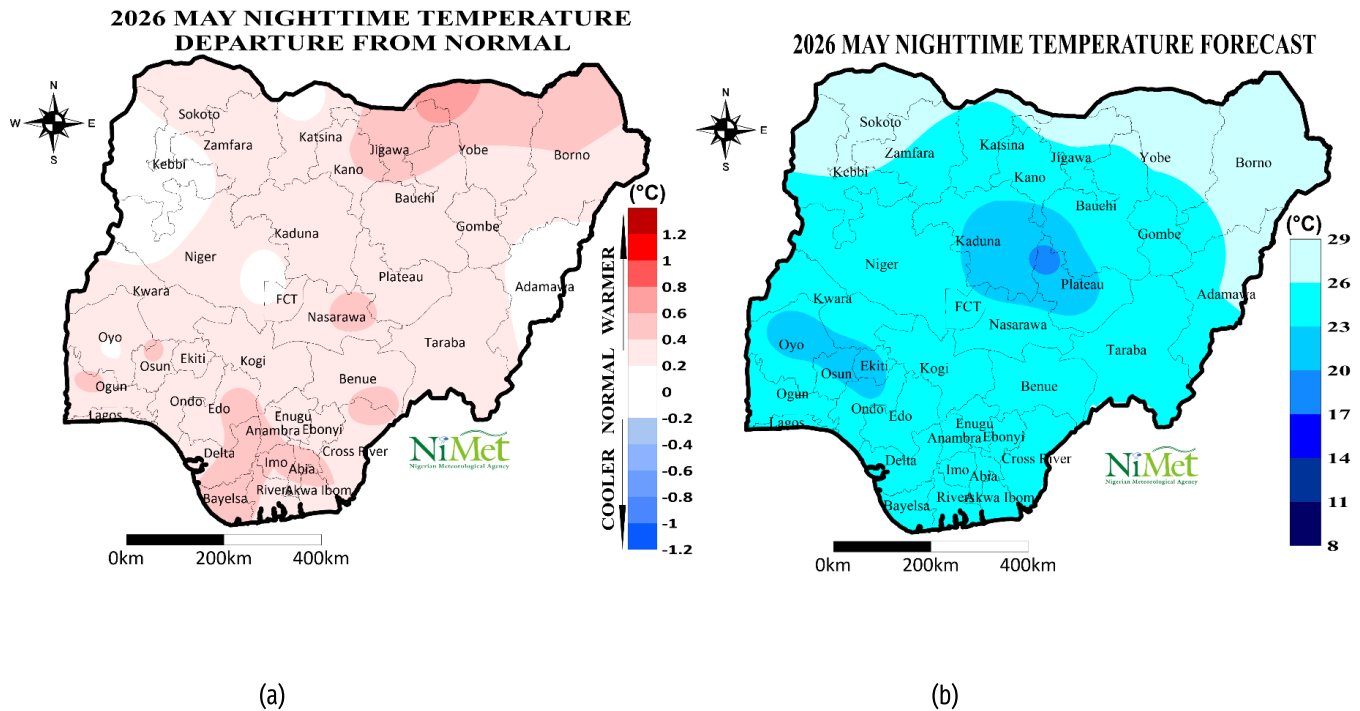


Ngosiputa 17: Amuma Mee 2026 okpomokwu ehihie na opupu site n'oge nkiti.

A na-ebu amuma okpomokwu ehihie nkiti n'otutu akuku nke obodo anyi na Mee 2026. Agbanyeghi, a na-ebu amuma okpomokwu ehihie nke ga-ekpo oku karja ka o di na mbu maka steeti Lagos, Ondo, Delta, Bayelsa, Enugu, Anambra, Ebonyi, Imo, Abia, Rivers, Akwa Ibom, na Cross River n'oge ahụ dika e gosiri na Ngosiputa 17a.

Okpomokwu ehihie maka Mee 2026, dika e gosiri na Ngosiputa 17b, ka a turu anya ga-adị site na 28°C ruo karja 40°C gburugburu obodo anyi. Okpomokwu kacha ala n'ehihie di n'etiti 28°C na 31°C, a na-atukwa anya ya na steeti Plateau, ebe steeti Yobe na Borno nwere ike inwe okpomokwu kariri 40°C n'oge ahụ.

Amụma Okpomọkụ abalị na Naijiria maka Mee 2026



Ngosipụta 18: Amụma Mee 2026 okpomọkụ abalị na ọpụpụ site n'oge nkịtị.

Ngosipụta 18a na-egosi okpomọkụ kacha nta (n'abalị) e buru amụma na Naijiria ga-adị na Mee 2026. A na-atụ anya na okpomọkụ abalị ga-adị site na 18 °C ruo 27 °C gburugburu obodo anyị n'oge ahụ.

A na-atụ anya okpomọkụ abalị kacha ala nke 18 °C ruo 20 °C n'akụkụ Kaduna, Plateau, Oyo, Ekiti, Osun, na Ondo Steeti ga-adị 26 °C maọbụ karịa n'akụkụ ụfọdụ nke ugwu-ndịdaanyanwụ na ugwu-ọwụwaanyanwụ (Ngosipụta 18b).

Ihuigwe na Ahụike

Ihuigwe nwere mmetụta dị ukwu kpomkwem na nke na-apụtaghị ìhè n'ahụike mmadụ. Dịka omumaatụ, ndị mmadụ na-enwe nrugide okpomokụ n'okpuru ọ̀nọ̀dụ Ihuigwe na-ekpo ọkụ na iru mmiri. Ihuta ihuigwe uzuzu nwere ike ime ka ọ́rjá iku ume díka ụkwara, ume ọkụ na bronchitis na-adighi ala ala ka njọ. Ihe ruru unyi dị n'ikuku nwekwara ike ikpasu anya na imi iwe. Ụfọdụ ọ̀nọ̀dụ Ihuigwe na-akwadokwa mgbasá nke ụfọdụ ọ́rjá. Mwakpó na mgbasá nke meningitis na-agbasakarị mgbe Ihuigwe kpọrọ nkụ, juputa n'uzuzu, ma dị ọkụ. Anwuntá nwaanyị a na-akpọ anopheles, nke bụ ihe na-ebute nje íba, na-etolite nke ọma n'okpuru okpomokụ dị mma, mmiri ozuzo, na oke iru mmiri. Ya mere, íba na-adikarị n'okpuru ọ̀nọ̀dụ Ihuigwe dị otú ahụ. Ya mere, a na-eji okpomokụ, mmiri ozuzo, iru mmiri dị nso, na njuputa ájá n'ikuku ebu amuma ohere nke ọ́rjá íba na meningitis na oke njọ.

Íba na ọ́rjá meningitis bụ ihe ímaaka ahụike ọhanaeze na-ahụkarị na Najiríja. Dịka Akụkọ Mbaụwa nke íba na 2024 si kwuo, Najiríja nwere oke kachasị n'ibu ọ́rjá íba n'ụwa niile, yana atumatu na ọ bụ 25.9% nke ndị butere ọ́rjá ahụ n'ụwa niile na 30.9% nke ndị nwurụ n'ụwa niile na 2023. Nke a bụ pasentí kachasị elu maka mba ọbụla, Najiríja bụkwa ihe dị ka 55% nke ndị butere ọ́rjá íba n'Ebe Odịda Anyanwụ Afrịka ².

Dịka International Research Institute for Climate and Society (IRI) si kwuo, a na-akpwa ọ̀nọ̀dụ Ihuigwe oge maka mbufe íba díka ohere nke mmiri ozuzo karírí 80 mm nkezi okpomokụ n'etiti 18°C na 32°C, na iru mmiri karírí 60%. Ọnụ ahịa nke mgbanwe Ihuigwe ndị a n'ebe maọbụ mpaghara enyere bụ ihe na-egosi oke dị ala maka mbufe íba na mpaghara ahụ. Nke a pụtara na ozugbo emezuru ọ̀nọ̀dụ ndị a, ọ́rjá íba nwere ike ime na mpaghara maọbụ mpaghara ahụ.

A na-eji amuma mmiri ozuzo, okpomokụ na iru mmiri dị icheiche ekpebi oke nche maka íba. Mgbe mmiri ozuzo karírí 80 mm, okpomokụ dị n'etiti 25°C na 32°C, iru mmiri díkwa karíja 80%, mpaghara ahụ nọ n'ihe ize ndụ dị ukwu nke íba ma na-etinye ya n'okpuru Nche Dị Elu. Mgbe okpomokụ dị n'etiti 20°C na 25°C, iru mmiri dị n'etiti 70% na 80% na mmiri ozuzo karírí 80 mm, mgbe ahụ a na-adụ ọdụ ka a na-enyocha anya nke ọma. A na-atụ alo ka a na-enyocha anya nke ọma maka íba maka ebe maọbụ mpaghara ọbụla maọbụrụ na okpomokụ dị site na 18°C ruo 20°C, iru mmiri dị n'etiti 60% na 70%, na mmiri ozuzo karírí 80 mm. A naghị akwado ka a na-enyocha anya mgbe okpomokụ dị ala karíja 18°C maọbụ karíja 32°C, iru mmiri dị ala karíja 60%, na mmiri ozuzo dị n'okpuru 30 mm. Nke a bụ n'ihì na ọ̀nọ̀dụ Ihuigwe ndị a anaghị enyere anwuntá aka jímụ nwa ma mụbaa.

²Òtù Ahụike Ụwa (2024). *Akụkọ gbasara íba ụwa nke afọ 2024*



Ngosiputa 19: Anwanta Anopheles

(Ebe nnweta: <https://www.cdc.gov/mosquitoes/about/life-cycle-of-anopheles-mosquitoes.html>)



Ngosiputa 20: Njiko Meningitis nke Afrika

(Ebe nnweta: https://www.researchgate.net/figure/Areas-with-frequent-epidemics-of-meningococcal-meningitis-Disease-data-source-World_fig1_360160616)

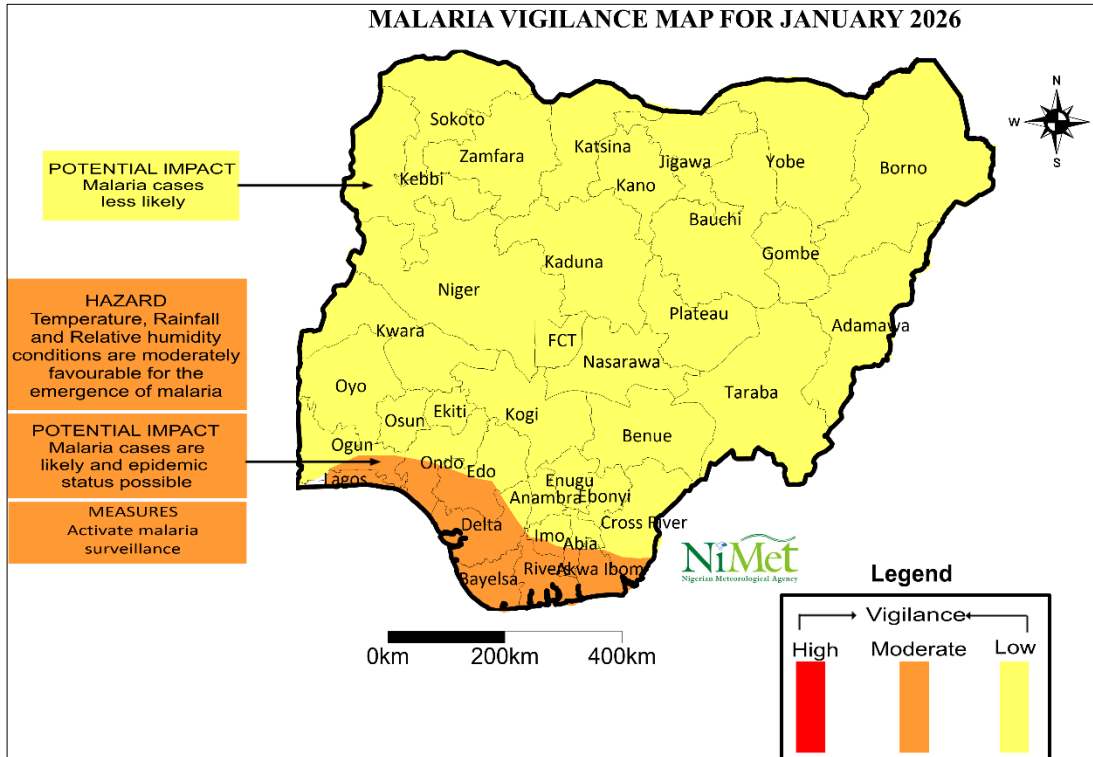
Ọrịa Meningitis bụ ọrịa a na-ahụkarị na Najirịa ma nwee ike imetụta ndị nọ n'afọ obula. Ọ bụ ọrịa dị njo nke ukwu nke ka na-akpata nsogbu ahụike. Site na mgbanwe oge, ọrịa ahụ nwere ike gbasaa site na obere igwè ruo na ọrịa na-eke efe gbasara gburugburu mpaghara sara mbara. Ngosiputa 20 na-egosị njikọ meningitis na Afrịka. Nke a bụ mpaghara dị na ndịda Sahara Africa nke gbasara site na Senegal na West Africa ruo Ethiopia na East. Ọ nwere oke ọnụọgụ ọrịa meningococcal meningitis. Ọrịa Meningitis bụ ọrịa oge nke na-agbasa ngwa ngwa n'oge ọkọchị na uzuzu. Ọrịa Meningitis nwere ike ime n'akụkụ niile nke Najirịa. Agbanyeghi, steeti 19 dị n'ugwu, Federal Capital Territory, na steeti ole na ole dị na ndịda, gụnyere Kwara, Oyo, Ogun, Ondo, Osun, na Lagos, bụ ndị na-adighị ike karịsịa n'ihì ebe ha nọ na eriri meningitis.

Ọnụọgụ Ihuigwe maka mgbasa nke meningitis

A na-atụ anya na ọrịa meningitis ga-agbasa ma ọ bụrụ na iru mmiri dị obere karịa maọbụ hà nhata 40%, okpomokwu ikuku dị ihe dịka 20 °C, na oke uzuzu karịrị maọbụ hà nhata 200 μ g/m³. Ohere nke ọrịa meningitis ga-abawanye ka oke mmiri na-ebelata, ebe oke okpomokwu na oke uzuzu na-abawanye.

Maka Nchekwa Dị Elu, a na-etinye iru mmiri dị ala nke na-erughị 20%, okpomokwu dị n'etiti 25 °C ruo 32 °C, na ntụnye uzuzu dị n'etiti 500 na 2000 μ g/m³. Maka Nchekwa Dị Elu, iru mmiri dị n'etiti 20 ruo 40%, okpomokwu nke 20 °C ruo 25 °C, na ntụnye uzuzu dị n'etiti 200 ruo 500 μ g/m³ bụ ihe ngosi. A na-enye iwu ka a ghara ileghara anya mgbe iru mmiri dị n'etiti 40%, okpomokwu dị n'okpuru 25 °C, na ntụnye uzuzu dị n'etiti 50 na 200 μ g/m³, ebe a naghị achọ Nchekwa ma ọ bụrụ na e nwere nnukwu mmiri ozuzo.

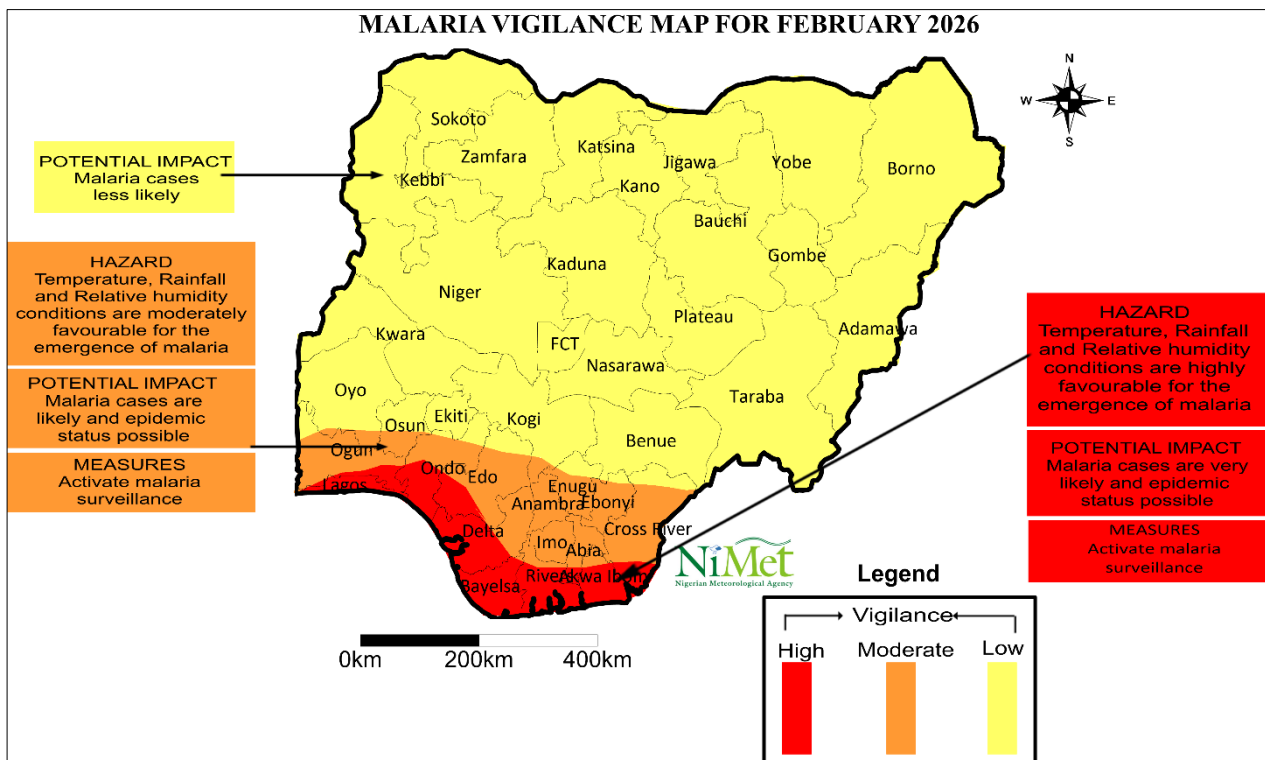
IKPACHA ANYA ỌRỊA ikpacha anya ibi maka Jenụwarị 2026



Ngosipụta 21: Ikpacha Anya Ibi Jenụwarị 2026

Amụma okpomọkụ, mmiri ozuzo, na ọnọdu iru mmiri dị n'etiti na Jenụwarị 2026 na-egosị na a ga-enwe obere ohere maka ibi na steeti ndị dị n'ụsọ oké osimiri nke obodo anyị; ya mere, a na-atụ alo ka a na-akpachara anya dịtụ elu maka mpaghara ndị ahụ. Ọnọdu Ihuigwe e buru amụma na ọtụtụ akụkụ ndị ọzọ nke obodo anyị (ime ime obodo ndịda, etiti, na ugwu) adighi mma maka imụba anwụnta. N'ihie nke a, a na-atụ alo ka a na-akpachara anya dī ala n'ebe ndị ahụ.

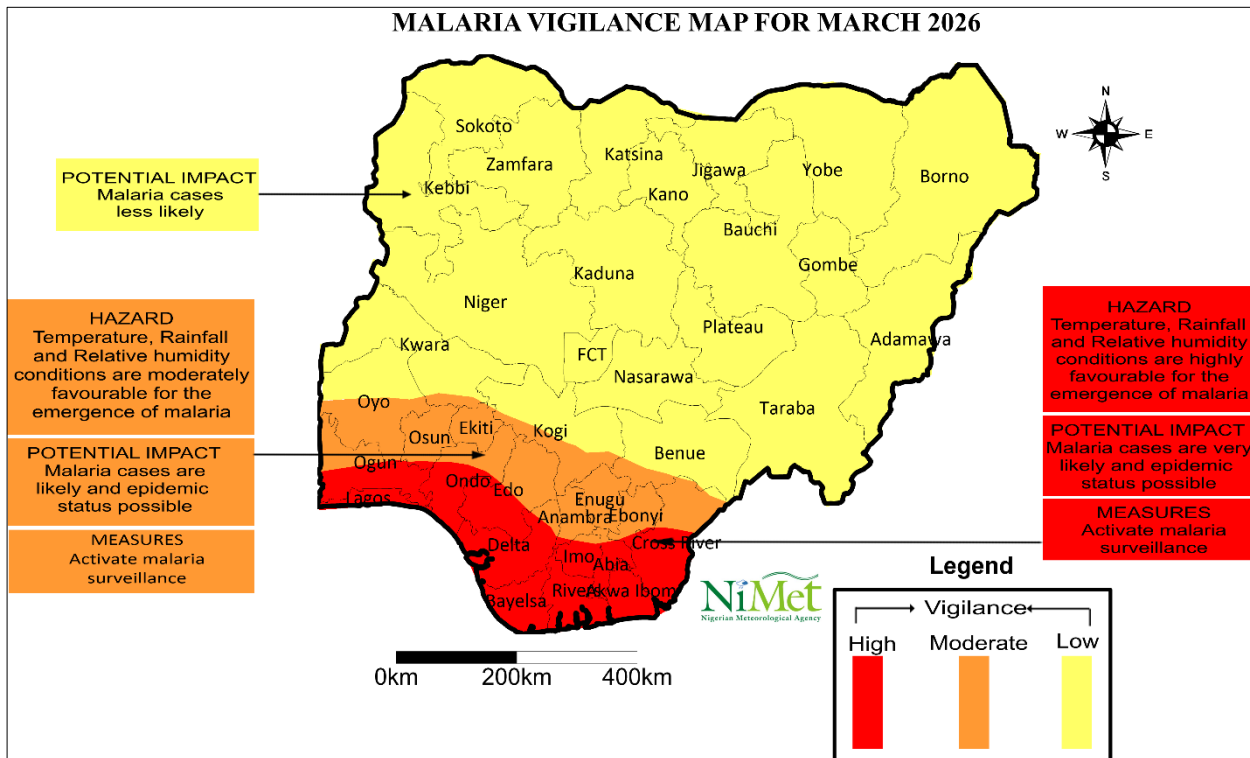
Ìkpacha Anya Ìba maka Febụwarị 2026



Ngosipụta 22: Ìkpacha Anya Ìba Febụwarị 2026

Dabere n'òṅòḍụ Ihuigwe e buru n'amụma, steeti Cross River, Akwa Ibom, Rivers, Bayelsa, Delta, Ondo, na Lagos nwere nnukwu atụmanya nke ọrịa ìba na Febụwarị 2026. N'ìhì ya, a na-atụ alo ka **a na-akpachara anya ìba dị oke elu** maka steeti ndị a. A na-atụ alo ka **a na-akpachara anya ìba dịtụ elu** n'ime ime obodo nke ndịda. Ọṅòḍụ Ihuigwe e buru n'amụma maka steeti etiti na ugwu na-akwado obere mmụba nke ìba. Ya mere, a na-atụ alo ka **a na-akpachara anya ìba dị ala** maka ebe ndị a (Ngosipụta 22).

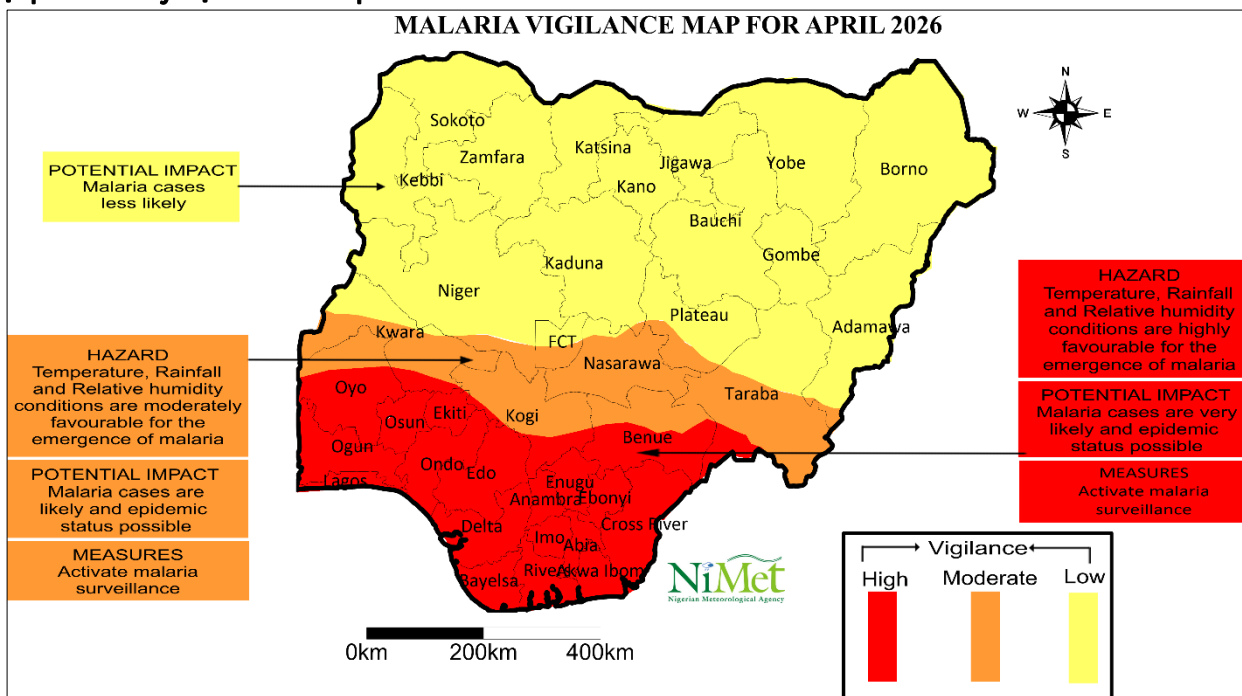
Ịkpacha Anya ịba na Maachị 2026



Ngosipụta 23: Ịkpacha Anya ịba Maachị 2026

Onọdụ Ihugwe e buru amụma maka ya na Maachị 2026 na-egosị na enwere ike inwe ọrịa ịba na mpaghara ndịda nke obodo anyị. N'ihia ya, a na-atụ alo ka **a na-akpachara anya ịba dị elu** maka ịba na mpaghara ndị ahụ. A na-atụ alo ka **a na-akpachara anya ịba dị elu** na mpaghara ụfọdụ nke Oyo, Ogun, Osun, Edo, Ondo, Ekiti, Kogi, Anambra, Ebonyi, Enugu, Cross River, na Benue. A na-atụ alo ka **a na-akpachara anya ịba dị ala** na steeti ndị dị n'ebe ugwu. (Ngosipụta 23).

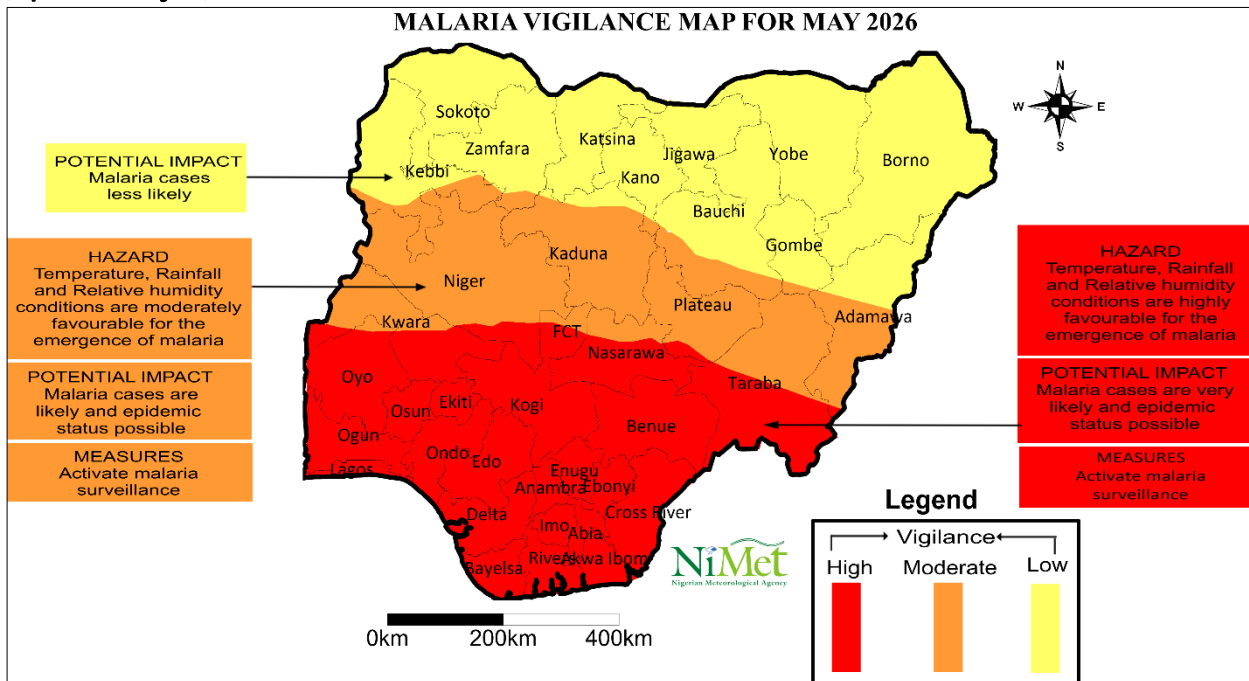
Ìkpacha Anya ìba maka Eprel 2026



Ngosiputa 24: Ìkpacha Anya ìba Eprel 2026

Amụma Ihugwe nke Eprel 2026 na-egosị na enwere ike inwe ọrịa ìba n'akụkụ ụfọdụ nke Kwara, Kogi, Benue, Taraba, na steeti ndịda. N'ihia ya, a na-akwado ka a **a na-akpachara anya ìba dī elu** na steeti ndị a. A na-atụ alo ka a **a na-akpachara anya ìba dītū elu** n'akụkụ ụfọdụ nke steeti etiti Naijiria, gụnyere steeti Kwara, Kogi, Benue, Plateau, Nasarawa, na Niger, yana Federal Capital Territory (FCT). A na-akwọ na **a na-akpachara anya ìba dī ala** n'akụkụ buru ibu nke obodo anyi, nke kpuchitere steeti ugwu na etiti. (Lee Ngosiputa 24).

Ìkpacha Anya ìba maka Mee 2026



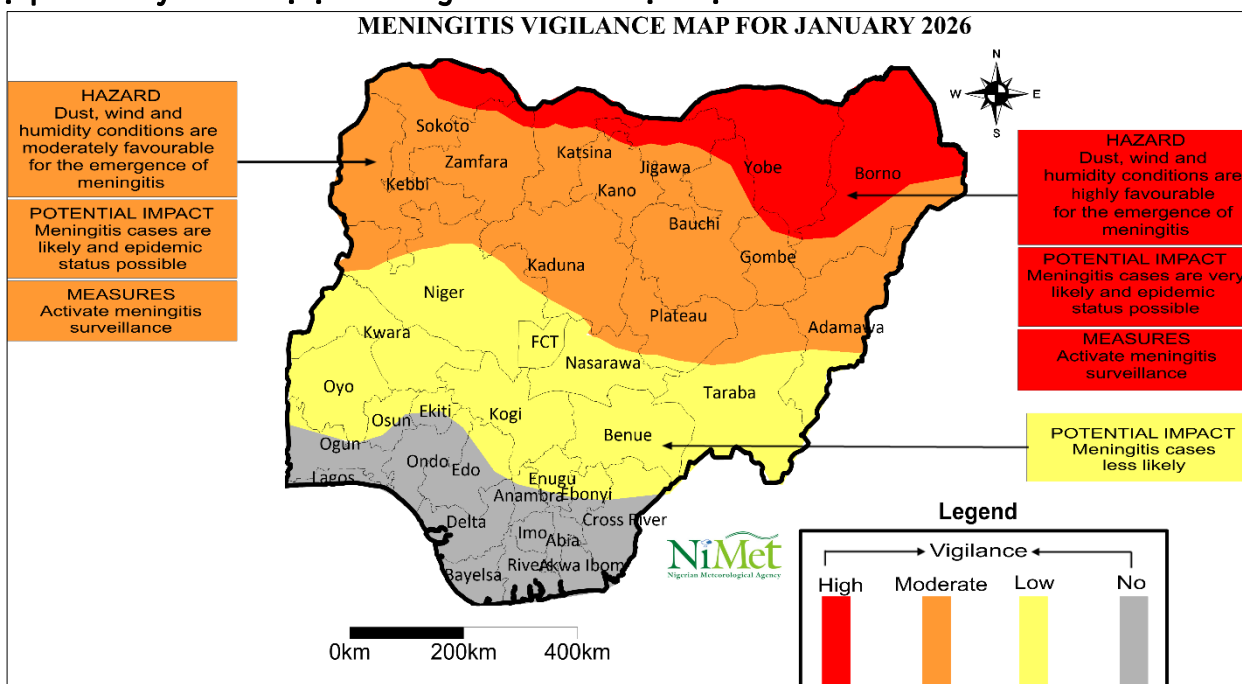
Ngosiputa 25: Ìkpacha Anya ìba Mee 2026

Ebe mmiri ozuzo na-aga n'ebe ugwu, mpaghara ndịda niile, na akụkụ nke steeti etiti nwere ohere dị elu nke ibute ọrịa ìba na Mee 2026. N'iburu nke a n'uche, a na-atụ alo ka a **na-akpachara anya ìba** dị elu karịa mpaghara ndị ahụ, **a na-akpachara anya ìba** **dịtụ** elu karịa na steeti Kebbi, Zamfara, Kaduna, Bauchi, na Adamawa, ebe a na-atụ alo ka **a na-akpachara anya ìba** **dị ala** karịa na steeti ndị ọzọ dị na ugwu n'oge ahụ .

Ịkpacha Anya Ọrịa Meningitis

Iru mmiri dị n'etiti, ntụ ntụ dị n'ikuku, na okpomọkụ ikuku nkezi na-ekpebi ohere nke ihe ga-eme, ya mere oke ịkpachara anya maka meningitis. NiMet na-ebu amụma ohere nke meningitis na nkesa ya na mpaghara niile na Naijiria site n'iji ihe atọ a .

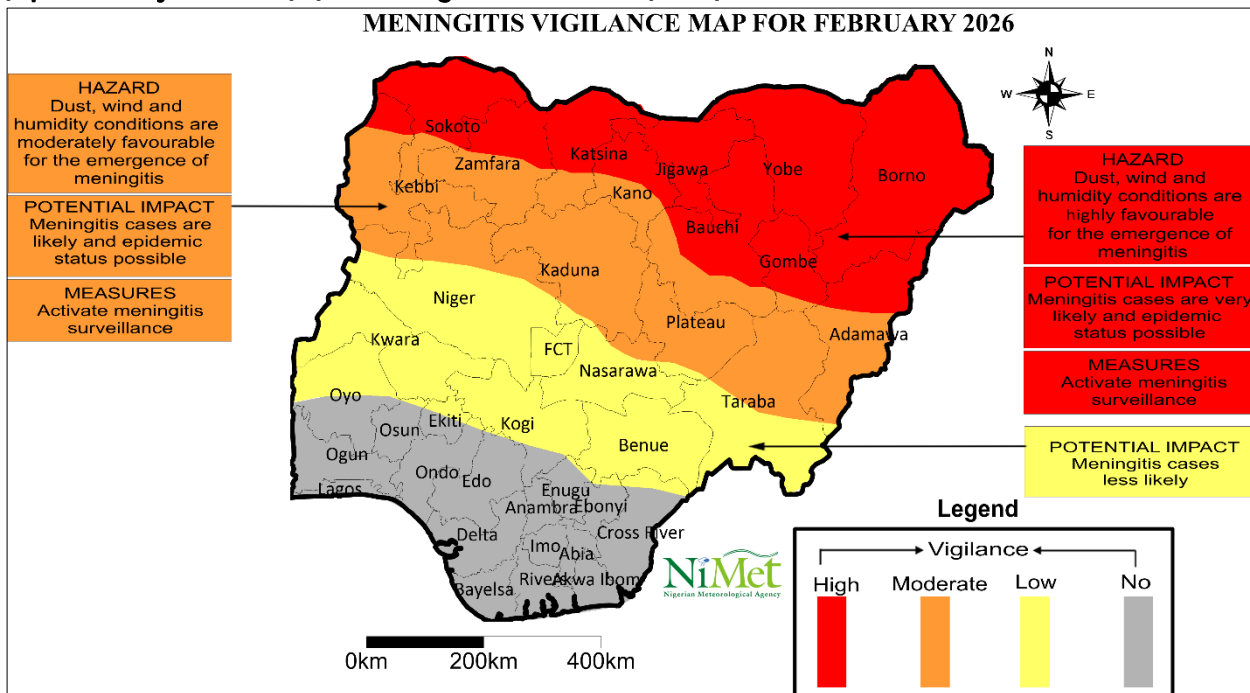
Ịkpacha anya maka ọrịa meningitis maka Jenụwarị 2026



Ngosipụta 26 Ịkpacha Anya ọrịa Meningitis maka Jenụwarị 2026

Ọnọdụ Ihuigwe e buru amụma maka Jenụwarị 2026 na-egosị nnukwu ohere nke ọrịa meningitis n'akụkụ ụfọdụ nke steeti Borno, Yobe, Bauchi, Jigawa, Kano, Katsina, Zamfara, na Sokoto n'oge ahụ. Ya mere, a na-enye steeti ndị a **ịkpachara anya** maka meningitis. A na-atụ alo ka a **na-akpachara anya** maka akụkụ Niger, Nasarawa, na Plateau na mpaghara etiti nke obodo anyị. A na-atụ anya na a ga-enwe obere oge nke ọrịa meningitis na steeti ndị dị n'ime ndịda, steeti Kwara, Benue, na Kogi, yana FCT. Ya mere, a na-atụ alo ka a **na-akpachara anya** maka ebe ndị a. Ọ gaghị ekwe omume na ọrịa meningitis ga-amalite na Jenụwarị 2026 n'akụkụ osimiri. Ya mere, a naghị atụ alo ka a kpachara anya ọbụla n'ihu Ihuigwe a tūrụ anyị ya maka mpaghara ndị ahụ anaghị akwado ọrịa meningitis. Ngosipụta 26.

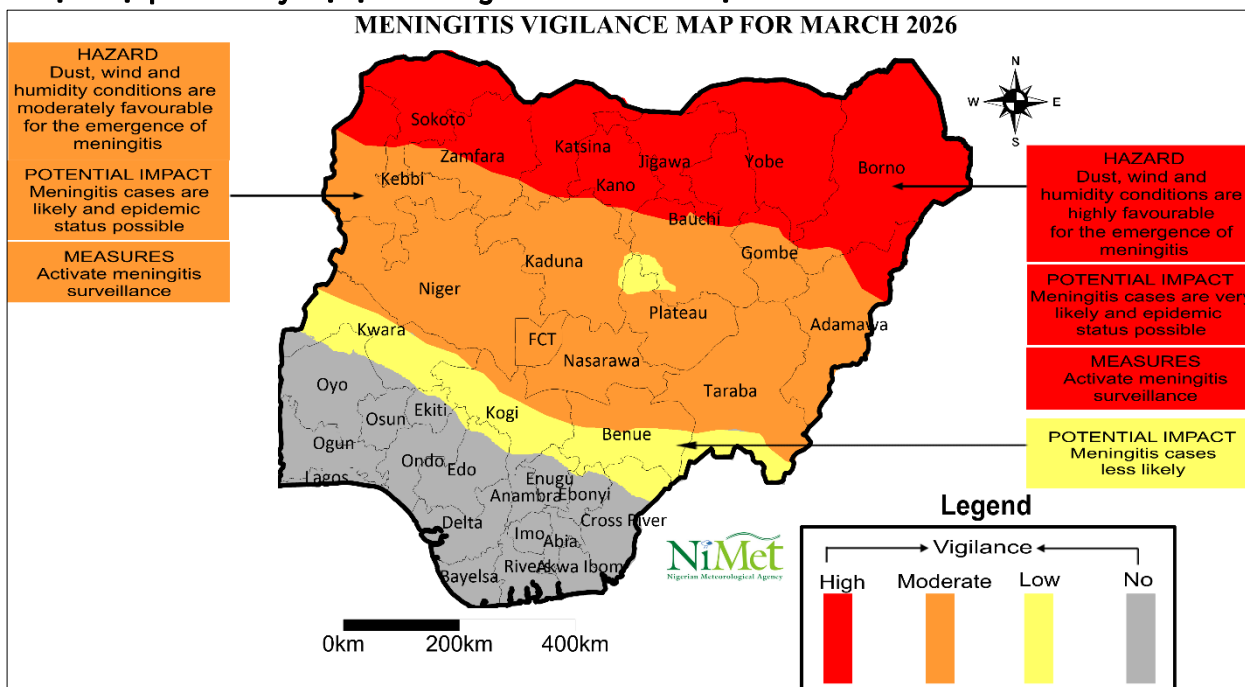
Ìkpacha anya maka ọrịa meningitis maka Febụwarị 2026



Ngosipụta 27: Ìkpacha anya ọrịa Meningitis maka Febụwarị 2026

Ọnọdụ Ihuigwe e buru amụma maka steeti ndị dị n'ebe ugwu na Febụwarị 2026 dị mma nke ukwu maka ọrịa meningitis na ọfọdụ steeti ndị dị n'ebe ugwu. Ya mere, a na-adụ ọdụ ka **a na-akpachara anya** **dị elu** n'ebe ndị dị otú ahụ. N'ebe ndị ọzọ na mpaghara ahụ, ọnọdụ Ihuigwe e buru amụma dị mma maka ọrịa meningitis n'oge ahụ. Ya mere, a na-adụ ọdụ ka **a na-akpachara anya** **dị elu** maka mpaghara ndị ahụ. A na-adụ ọdụ ka a na-akpachara anya **dị ala** maka steeti Oyo, Osun, Ekiti, Kogi, Cross River, Benue, Kwara, na FCT. A gaghi enwe ọrịa meningitis na mpaghara ndị ọzọ **dị na ndịda**; ya mere, a naghị atụ alo ka a kpachara anya maka akụkụ ndị ahụ nke obodo anyị. Lee Ngosipụta 27.

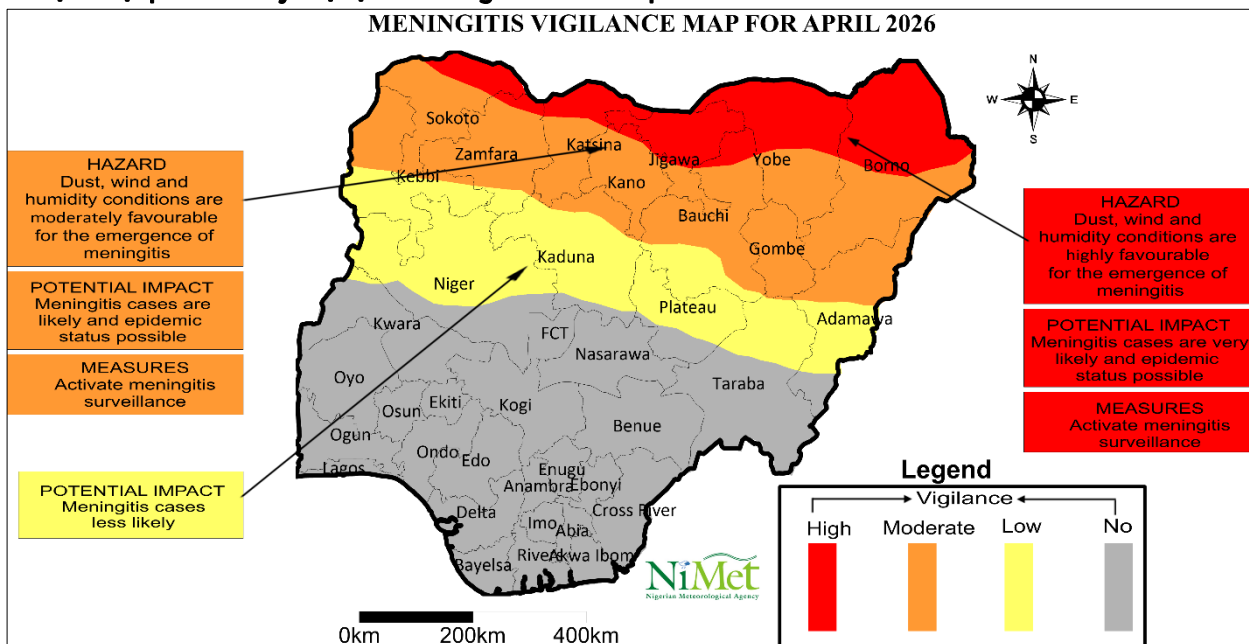
Amuma Ikpacha Anya Orja Meningitis Maka Maachi 2026



Ngosiputa 28: Ikpacha Anya Orja Meningitis maka Maachi 2026

Onodu Ihuigwe e buru amuma ya (oke iru mmiri, okpomoku, na oke uzuzu ikuku) maka Maachi 2026 na-egosị nnukwu ohere nke orja meningitis na steeti Sokoto, Zamfara, Kebbi, Katsina, Kano, Jigawa, Adamawa, Gombe, Bauchi, Yobe, na Borno. Ya mere, a na-enye iwu ka *a na-akpachara anya di elu* maka steeti ndi a. A na-adu odi ka *a na-akpachara anya di tu elu* maka steeti etiti Naijiria na Maachi 2026. A na-atu alo ka a *na-akpachara anya di ala* maka steeti Plateau, Oyo, Cross River, Edo, Ekiti, na Enugu, ebe a na-atu alo *ka a ghara ikpachara anya* maka gburugburu obodo anyi ndi ozo, ebe onodu Ihuigwe a turu anya ya maka mpaghara ahụ anaghị akwado orja meningitis. Ngosiputa 28.

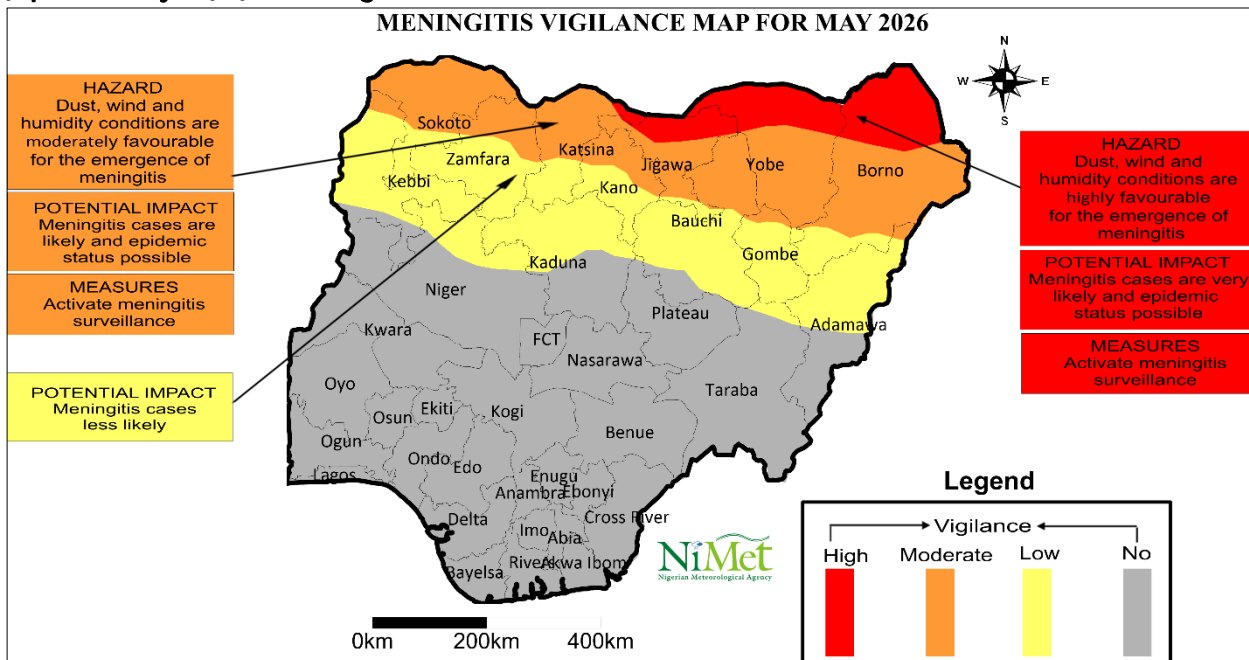
Amụma Ikpacha Anya Ọjia Meningitis Maka Eprel 2026



Ngosiputa 29: Ikpacha Anya Ọjia Meningitis maka Eprel 2026

Dabere n'amụma Ihugwe nke Eprel 2026, o yikariri ka ọjia meningitis ga-amalite iputa n'akụkụ ugwu nke obodo anyi na Eprel 2026. A na-atụ alo ka *a na-akpachara anya ọjia meningitis di elu* maka okèala ugwu nke obodo anyi. A na-atụ alo ka *a na-akpachara anya ọjia meningitis di elu* n'akụkụ ufodu nke steeti ugwu nke Kebbi, Kaduna, Gombe, na Adamawa, ebe a na-atụ alo ka *a na-akpachara anya di ala* maka akụkụ Niger, Plateau, na Taraba. A naghị atụ alo ka *a kpachara anya obula* maka otutu akụkụ nke steeti etiti na ndida. (Lee Ngosiputa 29).

Ìkpacha Anya Ọrịa Meningitis maka Mee 2026



Ngosiputa 30: Ìkpacha Anya Ọrịa Meningitis maka Mee 2026

Maka Mee 2026, a na-atụ alo ka *a na-akpachara anya dī elu* maka Borno, Yobe, Jigawa, na Katsina dika e gosiri na Ngosiputa 30 dabere n'ọnọdụ Ihuigwe e buru amụma ya. N'akụkụ Kano, Gombe, Bauchi, Kano, Zamfara, Sokoto, na Kebbi, *a na-akpachara anya dītū elu*, ebe a na-akọwa na *a na-akpachara anya dī ala* maka akụkụ ụfọdụ nke steeti Niger, Kaduna, Taraba, na Adamawa. Anaghị atụ alo ka *a na-akpachara anya ọbụla* n'ọtụtụ akụkụ nke steeti etiti na ndịda, ebe ọnọdụ Ihuigwe a na-atụ anya ya maka mpaghara ahụ anaghị akwado ọrịa meningitis.

Isi nke Atọ

Mpụtara nke Amụma Ihuigwe Oge 2026 maka Ụfọdụ Ngalaba Akụnaụba Dị Mkpà

Ihuigwe na-emetụta akụkụ akụnaụba niile na akụkụ niile nke iheomume mmadụ. Ọnọdụ Ihuigwe e buru amụma na Naijiria ga-adị na 2026 ga-emetụta akụkụ dị icheiche nke akụnaụba n'ụzọ dị icheiche na n'ókè dị icheiche, mmeghachi omume nke ndịorụ ga-adịgasi iche site n'otu ngalaba gaa na nke ọzọ.

Ụgbọelu



Ngosiputa 31

Amụma Ihuigwe Oge nke 2026 na-egosi na ọtụtụ akụkụ nke Naijiria ga-enwe okpomọkụ nkịtị maọbụ nke dị ọkụ karịa nke nkịtị. Okpomọkụ ndị a na-ekpo ọkụ nwere mmetụta dị ukwu n'orụ na nchekwa maka ụgbọelu. Okpomọkụ na-ekpo ọkụ na-eme ka ọrụ convective dịkwuo elu, nke nwere ike ibute Clear Air Turbulence (CAT) nke nwere ike ibute nsogbu nke ahụ erughị ala maọbụ mmerụ ahụ nye ma ndị njem ma ndị ọrụ ụgbọ mmiri.

A na-atụ anya na usoro mmiri ozuzo maka 2026 ga-adị ka nke nkịtị gburugburu obodo anyị; agbanyeghi, a na-atụ anya na mmiri ozuzo kariri nke nkịtị ga-ada n'ebe dịka Kebbi, Kaduna, Enugu, Cross River, Abia, Ebonyi na FCT. A na-atụkwa anya na mmiri ozuzo dị oke njọ na mbido afọ, tupu oge mmiri ozuzo amalite. Oge tupu mmalite, mmalite na njedebe dị oke mkpa maka ụgbọelu n'ihi na ha na-ejikọkarị ya na oké ifufe,

àmụmà siri ike, ifufe na-eфе efe, oké mmiri ozuzo, ide mmiri oku mpaghara, na mbelata visibiliti. Ihe ndi a di ize ndu na-etinye nnukwu ihe egwu ma n'ala ma n'ebe di elu ma so na ndi na-ebute ihe mberede ugboelu n'awa niile. Mmuba oru nnunu n'oge ndi a na-eme ka ihe egwu nke imalite iku nnunu dikwuo elu nke nwere ike imetuta nchekwa ugboelu na arumoru injin nke ukwu.

Ozokwa, ihe ndi di na mbara igwe dika uzuzu uzuzu n'oge okochi, yana igirigi na igirigi, nke bu ihe sitere na mmiri ntapu mmiri di n'ikuku, na-eweta ihe ima aka site na ibelata visibiliti, na-egbochi oru mbuli elu na odida di mma, nke nwere ike ibute mmebi nke usoro ugboelu.

N'ozuzu, Ihuigwe ka bu otu n'ime ihe ndi kacha mkpa na-emetuta nchekwa ugboelu, arumoru, na ntukwasobi oru. Site na mbelata visibiliti ruo na ogha aghara, oké ifufe, na ihe ndi ozo na-eme na Ihuigwe, onodu Ihuigwe na-akpuzi ihe foro nke nta ka o buru akuku niile nke oru ugboelu site na mbido ruo na odida na obuna oru ala. Ya mere, ighota otu Ihuigwe si emetuta ugboelu di mkpa maka ime ka nchekwa dikwuo mma, imeziwanye mkpebi atumatu, ibelata igbu oge, na ime ka ike nke uloru ugboelu sikwuo ike. NiMet, dika ntuziaka ICAO, WMO na NCAA na omume akwadoro si di, na-enye amuma Ihuigwe na Ihuigwe iji kwado atumatu atumatu n'ime ngalaba ugboelu.

Tebul nke 3: Mmetuta nke amuma maka njem ugboelu

	Amuma	Mmetuta/Mmetuta
1	Iheomume tupu mmalite/amalite.	- Mkpucha ikuku na oghaaghara n'oge njem na odida nke na-akpata ahụ erughị ala nye ndi njem na ndioru ugboemmiri. - Ifufe siri ike nke na-emebi ugboelu ndi a dōbara, akurungwa ma na-emetuta nchekwa nke ihe enyemaka inya ugboemmiri. - Mmuba nke oké ifufe na àmụmà na-emetuta nchekwa ugboelu yana ibute igbu oge na nkwusi ugboelu.
2	Oke mmiri ozuzo kariri nke nkiti.	- Mmiri gabigara oké n'elu uzo ugboelu nke na-akpata aquaplaning (enweghi nrukurita/mbelata n'oge iru oru) na njem ugboelu. - Mbelata ihu uzo nke na-ebute igbu oge na nkwusi ugboelu. - Mmiri ozuzo siri ike nke na-eduga na mbelata ibu oru iji kwado ibuli elu n'oge njem ugboelu. Nke a nwere ike ibute mbelata inweta ego maka ndioru ugboelu.
3	Onuogu okpomoku di oku karja nkiti.	- Mgbanwe okpomoku siri ike, nke na-akpata ikuku na-emebi emebi ma na-ebute enweghi njikwa na ife efe ugboelu. - Mmuba nrugide na arumoru injin ugboelu na oriri mmanu ugboelu na-eduga n'onuahia di elu nke oru. - Mbelata njuputa ikuku na-eme ka mfepu di ogologo maka iri elu ma na-ebelata arumoru iri elu karisia maka ugboelu juputara n'ibu.

Ndumọdụ

- Ndi ọkwọugboelu kwesiri ihu na ha na-aga obere ọgbakọ gbasara ugboelu tupu ọrụ ugboelu ọbụla dika akụkụ nke iwu nchekwa nke ICAO.
- Ndi ọkwọugboelu na ndi otu ọrụ kwesiri ijide n'aka na ha nwetara ozi Ihuigwe kachasi ọhụrụ (akwukwọ njem ugboelu) tupu ha amalite njem ugboelu ọbụla.
- Ndi na-anya ugboelu na ndi njikwa ọdụ ugboelu kwesiri igbalisi ike iná ntị n'ịdọ aka ná ntị niile nke NiMet (dika SIGMET, Wind shear, na Aerodrome) oge niile.
- A na-adụ ndi ọrụ kwesiri ekwesị ọdụ ka ha na-enyocha ebe ugboelu ahụ mgbe niile iji chọpụta mgbawa, nro, maọbụ mgbanwe elu, ọkachasi n'oge okpomokụ kachasi elu.
- Ndi ọrụ ugboelu kwesiri igbaso iwu na ụkpụrụ niile e ji mee ihe (SARPs) iji hụ na nchekwa nke ndi niile na-eji ikuku na ọrụ ugboelu di.
- Ndi ọchịchị kwesiri iru ọrụ nke ọma n'oge mmiri ozuzo na-ezo nke ọma n'elu ụzọ ugboelu.
- A na-adụ ndi na-ahụ maka ikuku ọdụ ka ha mee ka nlekota nnụnụ dīkwuo mma, ọkachasi n'oge mmalite na oge ikwusi, iji belata ohere nke ibute nnụnụ.
- Ugboelu kwesiri ijide n'aka na e tinyere usoro mberede n'ọrụ maka ihe mberede Ihuigwe dika Ụkpụrụ na Omume Akwadoro si di.
- Ndi na-arụ ọrụ ugboelu na helikopta di mfe kwesiri ijide n'aka na ha na-ege ntị na ịdọ aka ná ntị na ndumọdụ nke NiMet mgbe niile.
- Ndi ọrụ nchekwa ugboelu kwesiri ijide n'aka na ha na-agbaso usoro ugboelu ọkọlọtọ n'oge a na-anaghị ahụ anya nke ọma.
- Ndi ọrụ ugbo ala ga-agbaso usoro ọrụ ọkọlọtọ (SOPs) maka inya tagzi, idokpu, na mmeghari ugboala iji gbochie ihe mberede na ọdụ ugboelu.

Ọrụ Ugbo

Na 2026, oke mmiri ozuzo ga-abia tupu oge mmiri ozuzo amalite (Tupu mmalite). A na-atụ anya na oge uto ga-amalite na 2026 ga-adị ka ọ di na mbụ karịa ka ọ di na mbụ n'ọtụtụ akụkụ nke obodo anyi. Agbanyeghi, a na-atụ anya na oge mmalite ga-adirụ n'oge na-adighi anya n'akụkụ ugwu nke Steeti Borno. A na-atụ anya na ụbọchị njedebe nkịti ga-akwusi n'ọtụtụ akụkụ nke obodo anyi. A na-atụ anya na ọtụtụ akụkụ nke Naijiria ga-enweta mmiri ozuzo nkịti, ebe ụfọdụ mpaghara nwere ike inweta mmiri ozuzo na-erughị nkịti maọbụ karịa nkịti. Ya mere, a na-atụ alo ka ndi ọrụ ugbo na obodo anyi mee ihe ndi a iji gbochie mmepụta ihe ubi n'oge oge uto.

Mmepụta Ihe Ubi



Ngosipụta 32: Ugbo Ihe Ubi

Ndumọdụ

- Ndị ọrụ ugbo kwesiri igbaso ụbọchị a tūrụ anyị na ha ga-amalite iku ihe tupu ha akwọ ya iji zere mmebi ihe ubi site na mmalite ụgha.
- Ebe mmalite ọrịa ahụ na-egbu oge, a na-adụ ndị ọrụ ugbo ọdụ ka ha jiri ụdị icheiche na-anabata ụkọ mmiri ozuzo na nke na-eto ngwa ngwa.
- N'ihia na a na-atụ anyị na ọ ga-amalite n'oge na mpaghara ndịda nke obodo anyị, ndị ọrụ ugbo kwesiri iku ihe n'oge iji hụ na ihe ọkụkụ na-eji oge uto zuru oke eme ihe, nke na-ebelata ohere nke nkuchi na-emetuta mkpofu ọka.
- Nabata usoro nchekwa mmiri (isi iyi mmiri ọzọ) dika ikucha ahijia, ichikota mmiri, ichikota ugwu ekegidere, fatilajiza organic, na igba mmiri ọzọ (borehole).
- Ebe ndị a na-atụ anyị na ha ga-enwe oge ọkọchị n'ime ọnwa Julai na Ogoستی kwesiri iji ụdị mkpuru ndị na-anagide ụkọ mmiri (mkpuru ndị a kwadoro) ma nabata teknuzụ nchekwa mmiri ala dika ikucha ahijia, iweta mmiri, na igba mmiri ọzọ.
- Soro ntuziaka maka **usoro nkewa** nitrogen iji zere mmebi ihe ubi.
- Rụọ mkpoda, nkoro, maobu ọwa mmiri iji gbochie mmiri ita n'oge mmiri ozuzo dị oke elu ruo n'oge oke mmiri ozuzo. A na-atụkwa alo ka e nwee akwa ndị dī elu iji chebe ihe ọkụkụ mgborogwu ka ala ghara imicha nke ọma ruo ogologo oge.
- Ndị ọrụ ugbo kwesiri itinye aka n'ọrụ ugbo mara mma maka Ihuigwe na iko ubi n'ulo iji mee mgbanwe Ihuigwe.

- Ndị ọrụ ugbo kwesiri itinye aka n'ichikọta mmiri ozuzo maka mpaghara abụọ ahụ ga-enwe mmiri ozuzo n'okpuru na n'elu mmiri nkịtị.

Mmetụta nke amụma okpomọkụ nke afọ 2026 na mmeputa ihe ubi

Ihe ubi

Okpomọkụ dị elu, karịsịa n'oge ọkọchị, nwere ike ibute **nruigide okpomọkụ** n'ihe ọkụkụ, na-eduga na mbelata fotosintesis, igbochi uto, na mbelata ihe ubi. Ha na-eme ka **nkufu mmiri dīkwuo elu**, nke na-ebute mmụba ichọ mmiri na mmiri ifu ngwa ngwa n'ala. Okpomọkụ na-emetụta **okooko na ọmịmị mkpụrụosisi nke ọma**, na-akpata obere mkpụrụ maọbụ mkpụrụosisi. O na-emekwa ka ntozu oke ihe ubi dīkwuo ngwa ngwa, na-emeputa **obere ọka na mbelata mma**. Okpomọkụ dị elu na-akwalite **umụ ahụhụ, ọjia, na mmụba nke ahịhịa**, ma nwee ike ibute **mkpọnwụ akwụkwọ, mkpụrụosisi igba ọkụ, na mmebi anụ ahụ**. N'ọnọdụ ndị siri ike, okpomọkụ yana ụkọ mmiri ozuzo na-eduga n'**odida ihe ubi**, mbelata ọdịmma mkpụrụosisi, na nnukwu mmefu akụnaụba maka ndị ọrụ ugbo.

Ndumọdụ

- Ndị ọrụ ugbo kwesiri ikụ ụdị mkpụrụ dị ichéiche na-eto ngwa ngwa ma na-anagide ọkọchị.
- Ndị ọrụ ugbo kwesiri igbanwe ụbọchị a kụrụ ihe iji zere oke okpomọkụ.
- Jiri ahịhịa na-eche kwa oke anyanwụ na ahịhịa nche kwa ala chekwaa mmiri ala.
- A na-agba ndị ọrụ ugbo ume ka ha na-eme ihe gbasara ọrụ ugbo maọbụ nlekọta ndò.
- Jiri mmiri mgbanye mmiri ọzọ mee ihe iji kwado ụkọ mmiri ozuzo.
- Debe oge maka ihe ọkụkụ ndị na-anaghi anabata ọgwụ ọjọọ.

Mmetụta nke amụma okpomọkụ nke afọ 2026 na Nzuputa Anụmanụ

A na-atụ anya okpomọkụ ehihie na abali kariri nke nkịtị site na Jenụwarị ruo Mee na 2026. Oke okpomọkụ ndị a nwere ike imetụta ọrụ ugbo anụmanụ n'ụzọ na-adighi mma, na-eme ka ihe ize ndụ nke nruigide okpomọkụ dīkwuo elu, mbelata mmeputa ihe, na mfu akụnaụba dīkwuo elu. A na-atụ anya na mmalite nke oge uto ga-adị ka ọ dị na mbụ karịa ka ọ dị na mbụ n'otụtụ ebe, ma e wezuga akụkụ ugwu nke Borno State, ebe enwere ike igbu oge. A na-atụ anya ụbọchị njedebe nkịtị na mba niile; agbanyeghi, oke ọkọchị nwere ike ime na oke ugwu, ndịda ọdida anyanwụ, na akụkụ nke steeti etiti.

Dabere na echiche ndị a, a na-enye ndumọdụ ndị a iji kwado mgbanwe anụ ụlọ n'oge 2026:



Ngosiputa 33: Ụlọ Ọkụkọ

Ndumọdụ Izugbe maka Anụ Ụlọ

1. Tupu mmiri ozuzo amalite, a na-adụ ndị ọrụ ugbo anụ ụlọ ọdụ ka ha mee ka usoro igba ọgwụ mgbochi na iwepụ ikpuru dīkwuo mma.
2. Na-enyocha anụmanụ nke ọma maka mbelata ibu na mbelata okpomọkụ (mating) n'etiti Febwari ruo Eprel, mgbe a **na-atụ anya na okpomọkụ** ga-adj elu karịa nke nkịtị.
3. Ndị ọrụ ugbo kwesiri inye ndò na ikuku, ọkachasi n'etiti Febwari na Mee.
4. Meziwanye ikuku ikuku iji belata mmiri mmiri na nrugide okpomọkụ maka anụmanụ ndị nọ n'okpuru nlekota siri ike.
5. A na-adụ ọdụ ka e wepụ anụmanụ ochie, ndị na-anaghị amị mkpụrụ, na ndị na-adighị ike n'ụzọ dị mfe.
6. Mee ka nchekwa bio sikwuo ike iji belata mgbasa ọrịa.
7. Hụ na anụmanụ na-enweta mineral na vitamin zuru oke, na-enye ọtụtụ mmiri dị ọcha iji mee ka ha dị mma, na-enwe ibu arọ, ma na-akwado ịmụ nwa n'oge okpomọkụ, mmiri ozuzo na-egbu oge, maọbụ oge ọkọchị.
8. Hazie usoro nri/inye nri ka ọ bụrụ ebe dị jụụ n'ụbọchị (n'isi ụtụtụ maọbụ n'uhuruchi) iji belata mkpughe okpomọkụ.
9. Lelee ahụike anụmanụ maka ihe jiri n'aka nke nrugide okpomọkụ, dika iku ume ngwa ngwa, agụụ na-ebelata, maọbụ ike ọgwụgwụ, ma gakwuru ndị ọkachamara n'ihe gbasara anụmanụ ozugbo ma ọ dị mkpa.

Ụlọ Ọkụkọ

1. Mee ka mmiri sie ike site n'iji ihe mgbakwunye eletrolitị na vitamin (A, C, D, E) iji belata nrụgide okpomọkụ, karịsịa n'etiti Febụwari na Eprel mgbe a na-atụ anya na okpomọkụ ga-adị ọkụ karịa ka ọ dị na mbụ.
2. Jiri ihe na-agba mmiri maọbụ ihe na-eme ka mmiri jupụta n'ụlọ ọkụkọ iji nyere aka belata nrụgide okpomọkụ n'ehihie.
3. Mee ka ikuku dijima n'ụlọ ọkụkọ site n'oghere ndị dijima n'elu ugwu, fan, na ihe ndị na-eme ka ikuku dijima iji belata nrụgide okpomọkụ na ọnwụ.
4. Zere ibufe ihe karịrị akarị ma hụ na mmiri dijima ọcha ma dijima na-aga n'ihu iji gbochie akpịrị ikpọ nkụ ma nọgide na-emepụta àkwá na anụ ọkụkọ.
5. Hazie nri ka ọ dijima ka oge oyi nke ụbọchị iji nọgide na-eri nri ma mụbaa ihe mgbakwunye electrolyte n'oge oke okpomọkụ.
6. Mee ka nchekwa bio sikwuo ike iji gbochie ọrịa ndị nwere ike ipụta site na mmiri ozuzo na ọndụ iru mmiri tupu oge eruo.
7. Hazie njikwa ihe mkpofu iji gbochie coccidiosis na nsogbu iku ume n'oge mmiri ozuzo.

ụmanụ Na-Ata Ahịhịa (Atụrụ na Ewu)



Ngosipụta 34: Ụlọ Anụ Ehi

1. A na-adụ ọdụ ka e kwụsịtụ nnukwu mgbasa nke ịgwè ehi ruo mgbe ọnọdụ ahịhịa ga-aka mma ma nweta nri zuru oke.
2. A na-atụ alo ka e jiri nri echekwara mee ihe n'oge ọfọdụ maọbụ oge ọkọchị iji nọgide na-enwe nri anụmanụ ma gbochie ụkọ nri.
3. Ndị na-azụ anụ nwere ike ịkwelite mgbakwunye nri site na iji ike/protein (bran, achicha owu, mkpuru legume).
4. Ka a na-amalite ọrụ a, a na-adụ ọdụ ka a chikwaa ahịhịa iji zere oke ahịhịa n'ime ala ndị na-adighị ike.
5. Tinye mkpuru osisi e ji eri nri iji mee ka ebe ita nri ka mma.
6. Jiri ahịhịa na-agbagharị agbagharị/nchikwa iji gbochie izo ụkwụ n'ahịhịa ndị na-eto eto.
7. Malite owuwe ihe ubi nri n'oge, ichekwa ihe ubi na ime ahịhịa, ọkachasi n'ebe a na-atụ anya na oge ịkọ ihe ga-adị mkpụmkpụ.
8. Gbaa mbọ ka a na-akọ ihe ubi ndị na-eto ngwa ngwa iji hụ na anụ ụlọ na-enweta nri n'oge, ọkachasi n'oge mmalite maọbụ oge ọkọchị.
9. Zere ịgagharị n'ebe dị anya n'oge oke okpomokwu nke Febụwarị ruo Eprel.
10. Tupu mmalite, a na-agba ndị na-azụ anụ na ndị ọrụ ugbo ume, ebe o kwere mee, ka ha banye n'ime nkwekọrịta ubi obodo iji belata esemokwu.
11. Mee ka nlekọta dịkwuo mma maka ire ere ụkwụ, nje ndị na-eke efe, na ọrịa ndị a na-ebute site na ọkọchị n'oge mmiri ozuzo.
12. Chọpụta ma chekwaa ebe mmiri ndị ọzọ dị, ọkachasi n'oge mmalite afọ, mgbe mmiri na-ezo nke ọma, nakwa n'oge oké ọkọchị.
13. Gbaa mbọ ka a na-ewekọta mmiri ma na-echekwa ya ebe o kwere mee iji nyere aka luso mmetụta nke oke ọkọchị a na-atụ anya ya n'ebe ugwu, ndịda ọdịda anyanwụ, na steeti Nasarawa ọgụ n'etiti ọnwá Juun na Ọgostụ.
14. Jiri ihe ndina ọkọchị maọbụ ihe ndina elu iji chebe onwe gị pụọ na mmiri ozuzo tupu oge eruo na ọrịa ndị na-abịa n'oge mmiri ozuzo.

Ndumọdụ gbasara ịkpa na imuputa umụanumanụ maka ehi/anumanụ na-ata ahịhịa

1. N'ebe ngwucha ugwu, a na-adụ ndị ọrụ ugbo anụ ụlọ ọdụ ka ha kwụsịtụ mmekọrịta umụanumanụ ruo Juun.

2. Zere ịmụ nwa/ịmụ nwa/ịmụ nwa atụrụ n'oge ụkọ nri kachasi elu, ọkachasi na mmalite oge.
3. Nye anụmanụ dị ime na ndị na-enye nwa ara nri ọzọ tupu mmiri ozuzo amalite na mgbe mmiri ozuzo gasịrị.
4. Zere ịzụ ụmụ n'enweghị nchịkwa n'etiti Febụwarị na Mee iji gbaa mbọ mee ka ahịhịa ahụ dighachi ọhụrụ ruo mgbe mmalite ya zuru oke.
5. Hazie ọmụmụ nwa ka ịmụ nwa/ịmụ nwa/ịmụ nwa wee mee n'oge oke ita nri, ọ bughị n'oge oke ita nri.
6. Chebe anụmanụ dị ime na ndị na-enye nwa ara (nye ha nri na mmiri tupu oge eruo).
7. Belata anya ije na ikpo ọkụ iji gbochie ime ime na ụmụ na-adighị ike n'oge okpomọkụ nke afọ.

Nlekọta ehi/anụmanụ na-ata ahịhịa n'oge oké ọkọchị

1. Chekwaa ma kee nri dịnụ; echela ruo mgbe anụmanụ ga-efu ibu.
2. Jiri ihe ọdụrụ n'ubi, ahịhịa, na ihe ndị sitere n'okike na-emepụta ihe ubi iji mee ka ebe a na-ata nri dīkwuo mma.
3. Kwusị ọrụ ịmụ nwa n'oge a na-atụ anya oge ọkọchị (Juun ruo Ogostu) iji belata nrugide ịmụ nwa ma belata ihe egwu nke obere ọnụego ịmụ nwa
4. N'ihie oke ọkọchị na-esi n'ebe ugwu na ndịda ọdịda anyanwụ apụta, ndị na-azụ anụ kwesịrị iji ahịhịa ndị na-eto eto nke a na-akọ n'ala dī n'akụkụ ala mee ka ụkọ nri dīkwuo elu n'oge ahụ.
5. Hazie ngagharị anụmanụ iji zere esemokwu na ndị ọrụ ugbo ma jiri ụzọ a ma ama maka ita ahịhịa na ebe a na-agba mmiri mmiri

Obere anụ ụlọ (Ewi na Oke Bekee)



Ngosiputa 35: Ụlọ Ewi

1. Debe ụlọ ndị ahụ n'ebe nwere ndò, ebe ikuku na-abata nke ọma, zerekwa ebe mmadụ na-ejupụta mgbe niile.
2. Mee ka mmiri dịkwuo elu ma belata njikwa n'oge oke okpomọkụ iji gbochie ọnwụ metụtara nrụgide.
3. Debe akwandina ka ọ dị kọcha kọcha ma dị ọcha iji gbochie ọrịa n'oge mmiri ozuzo na-atughị anya ya.

Anụ Mmiri



Ngosipụta 36: Izụ Azụ

1. Lelee okpomọkụ mmiri na ogo ikuku oxygen gbazere agbaze, ebe okpomọkụ karịrị nke nkịtị a na-atụ anya ya na Jenụwarị ruo Eprel nwere ike ibelata ikuku oxygen ma nwee ike ibute ọnwụ azụ.
2. Mee ka ikuku na ndò dị n'ọdọmmiri dịkwuo mma iji belata mmetụta okpomọkụ na mmeputa n'etiti Febụwarị ruo Eprel.
3. N'ebe a na-atụ anya mmalite n'oge, ndị ọrụ ugbo nwere ike iji ohere mmalite n'oge mee ka ọdọmmiri jupụta, mana ha nwere ike izere mmetọ na ide mmiri site n'iji mmiri na-asoputa nke ọma.
4. Kwadobe ebe a na-eche kwa nri ma gbanwee njuputa nke ihe ndị dị na ya n'itụ anya oge ọkọchị na-abia site na Juun ruo Ogostu nke ga-ebelata ogo mmiri.

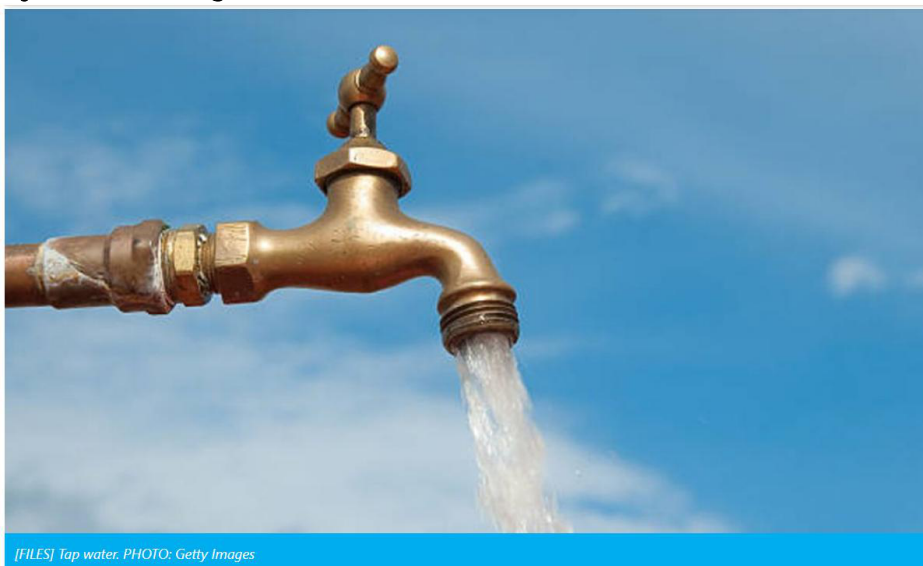
Ikpa ańu (Mmanu ańu)



Ngosiputa 37: Ọlọ Ańu

1. Nye ihe ọńuńu shuga maọbu ihe nnọchi pollen mgbe osisi ndi na-ama ifuru di ụkọ n'ih i ọkọchi.
2. Dobe iko mmiri emighi emi n'akuku ọlọ ańu iji gbochie akpiri ikpo ańu nkụ.
3. Jiri ndò maọbu tinye ọlọ ańu n'okpuru osisi iji belata oke okpomokụ.
4. Zere imepe ọlọ ańu n'uzo na-adighi mkpa n'oge oke okpomokụ iji gbochie nrugide.
5. Nyochaa maka ahuhu na ọrja; ebe ańu ndi na-adighi ike n'ih i okpomokụ na ụkọ nri na-ad i mfe inweta ahuhu dika mkpu varroa.
6. Mee atumatu maka udi nri di ichiche: ebe o kwere mee, ku okooko osisi ndi na-anabata ụkọ mmiri ozuzo iji nye necta na pollen n'oge ọkọchi niile nke Nọvemba na Disemba, karisja na steeti ndi di n'ugwu.

Njikwa Akurungwa Mmiri



[FILES] Tap water. PHOTO: Getty Images

Ngosiputa 38: Mmiri Tap

Nchekwa mmiri bụ isi ihe dị mkpa n'oganihu niile, otu African Union kwuru na dola obula e tinyere na mmiri na idị ọcha na-eweta opekata mpe dola asaa n'uru dị icheiche n'ihe gbasara ahụike, agụmakwụkwọ, nchekwa nri, na nchekwa gburugburu ebe obibi.

Mgbanwe Ihuigwe kemgbe ọtụtụ afọ n'ụwa niile, ọkachasi Naijiria emeela ka ihe ndị metụtara Ihuigwe dịka ụkọ mmiri, mgbanwe usoro mmiri, na mgbanwe usoro mmiri ozuzo dịkwuo elu. Mgbanwe a na-eduga n'ibawanye ugboro ugboro na oke ide mmiri n'ebe ọfọdụ, ụkọ mmiri na-eduga na mbelata mmiri maka ihe ndị e ji ebi ndụ, ihe ubi, anụ ụlọ, na ebe ita nri n'ebe ndị ọzọ. Nke a na-eyi ndụ, ihe ndị e ji ebi ndụ, na nchekwa mba nke obodo anyị egwu ozugbo. Idozi ihe jma aka ndị a chọrọ ma ngwọta bara uru na usoro amụma siri ike. Otu n'ime ha bụ mmezi nlekota Ihuigwe na usoro idọ aka ná ntị mbụ nke nwere ike inyere obodo aka ikwadebe maka ma zagbachị nsogbu Ihuigwe nke ọma.

Mmetụta mmekọrịta mmadụ na ibe ya na akụnaụba nke amụma 2026 nwere na ngalaba akurungwa mmiri nke Naijiria dị oke mkpa ma nwee ọtụtụ akụkụ. Ọtụtụ ihe, dịka mmalite na njedebe nke mmiri ozuzo, mgbanwe na oke mmiri ozuzo, oke mgbanwe okpomokụ, na mgbanwe na ogologo oge mmiri ozuzo, ga-enye aka na mmetụta dị icheiche na akụnaụba, ọhammadụ, na gburugburu ebe obibi.

Na nchikọta, amụma Ihuigwe nke afọ 2026.

1. Mmiri ozuzo nkịtị ruo mmalite mbụ
2. Nkwusị nkịtị
3. Ogologo oge nkịtị ruo ogologo oge karịa ka ọ dị na mbụ
4. Oke mmiri ozuzo nkịtị na
5. Okpomokụ na-ekpo ọkụ karịa ka ọ dị na mbụ site na Jenụwarị ruo Mee.

Amụma nke afọ 2026 nwere ike imetụta ngalaba mmiri n'ụzọ ndị a:

1. A na-atụ anya na ide mmiri ga-eme n'ebe ndị ahụ ga-enwe mmiri ozuzo kariri nkịtị na oge dị ogologo, nke kachasi n'ihie enweghị ebe obibi ọcha, obere mmiri ibanye n'ime ala, obere oge, na oke mmiri ozuzo.
2. Ọnwụ, ihe onwunwe, na mgbasa nke ndị mmadụ n'ihie ide mmiri na mgbawa nke dam.
3. Ọrịa ndị na-eke site na mmiri n'ihie na a naghị ekpofu ihe mkpofu nke ọma, nke na-ebute mmetọ mmiri, ọkachasi ebe a na-atụ anya na mmiri agaghị ezo nke ọma.
4. Oke okpomọkụ mmiri nwere ike ime ka algae ndị na-emerụ ahụ too, belata oke ihe oriri na ikuku oxygen, nke nwere ike imebi idị mma mmiri ma mebie gburugburu ebe obibi mmiri.
5. Mmetụta nke ikuku mmiri n'ihie mmụba okpomọkụ na-ebelata olu mmiri dị n'ime mmiri, si otú a na-ekpughe ngwaọrụ mmiri dị n'ime mmiri nye ihe ize ndụ nke izu ohi na mmebi.
6. Esemokwu na ọgụ obodo na-amụba n'ihie ụkọ mmiri na enweghị nchekwa mmiri.
7. Mmetọ nke elu ala na mmiri dị n'okpuru ala n'ihie oke ọpụpụta na inyocha ihe.
8. Mbelata ikike ijide mmiri nke dam n'ihie mmụba nke ihe ọdụrụ site na mmiri ozuzo.
9. Mmụba na mmiri na-agbaze n'ihie ide mmiri, nke na-ebute mmụba na ọny ahia kemịkalụ maka ụlọọrụ mmiri.
10. Mmụba na ọnyego mbuze na mgbawa okwute
11. nke nwere ike imetụta idị mma nke elu ala na ala mmiri.
12. Mgbanwe n'omume osimiri.
13. Ihe ize ndụ nke mmiri na-agbapụta n'ala na-abawanye nke na-ebute nrụgide na akurungwa mmiri nke nwere ike ibute mgbawa dam, yana ọdịda nke ihe owuwa mmiri ndị ọzọ gbara dam gburugburu.
14. Ime ka mmiri dị n'ime mmiri dị n'elu dīkwuo mma, si otú a na-ebelata idị mma nke mmiri.

Amụma ndị a nwekwara ike inwe mmetụta dị mma maka ngalaba mmiri n'ụzọ ndị a:

1. Ọkwa mmiri dị elu, nke nwere ike ime ka mmiri dị mfe ijide, chekwaa n'ime ebe a na-echekwa mmiri, ma ọbụ tugharịa ya maka ojiji ụlọ, ọrụ ugbo, na ụlọọrụ mmetụta ihe.
2. Inweta mmiri maka oyi nke turbines na-edugakwa n'inweta ike mmiri ka mma n'ebe ndị a na-atụ anya na mmiri ga-ezo karịa ka ọ dị na mbụ.
3. Mmezi ndụ site n'azumahia niile metụtara mmiri.

Iji nweta uru dị mma nke ihe ndị a pụtara ma belata mmetụta ọjọọ nke amụma ahụ, a na-adụ ọdụ nke ọma usoro ndị a bara uru na nke iwu.

1. Ime ka atumatu njikwa mmiri dị icheiche sie ike iji nyere aka mepụta atumatu iji nweta uru, belata ihe egwu, ma hụ na njikwa mmiri na-adigide adigide na Naijiria.
2. Itinye ego na akurungwa ndị na-eguzogide nsogbu iji hụ na a pụrụ idabere na ya inweta mmiri dị mma, ọkachasi na mpaghara ndị nwere ike idaba na ide mmiri na oké ọkọchị.

3. Imeziwanye usoro nchekwa mmiri, dika ichikota mmiri ozuzo, ikpucha ahija, na iji mmiri mkpofu eme ihe iji nyere aka mee ka akurungwa di, idobe mmiri n'ala, ma belata mmetuta nke mmiri ozuzo.
4. Ime ka akuku osimiri na ala mmiri dighachi mma, ebe o bu na ha na-arụ ọrụ di oke mkpa n'ichebe isi iyi mmiri.
5. Iji ihe ngwota ndi dabere na okike, dika iku ohia na mweghachi gburugburu ebe obibi, nke di mkpa n'ikwalite iguzogide mmiri na inyere ala aka igbanwe agbanwe.
6. Ime ka iwu na ukpuru njikwa mmiri sie ike maka ihe iga nke oma ogologo oge.
7. Ibawanye mmetuta uche, ikwatu ulo ndi e wuru n'uzo mmiri, ichikwa mkpofu ihe mkpofu na-enweghi isi, mposi n'ezí, na ọrụ uloro mmetuta ihe.
8. Iji hu na a na-agwo mmiri nke oma n'okwa niile iji hu na a na-enweta mmiri onunu di mma mgbe niile.
9. Ime ka mmeorita di n'etiti ndi niile nwere mmasi sikwuo ike iji meputa ma melite atumatu nzaghachi ide mmiri tupu, n'oge, na mgbe ihe mberede Ihuigwe gasiri.
10. Igbaso usoro ọrụ okolo nke ndi na-ahu maka mmiri mmiri na-agbaso iji mee ka akurungwa mmiri ka mma.
11. Mmejuputa usoro njikwa ide mmiri dika nlekota mmiri mgbochi mmiri, onu uzo mmiri iji jikwaa mmiri na-asofe, na igbochi mmiri na-asofe.
12. Mgbasawanye ọwa osimiri, usoro mmiri ozuzo, na igwu olulu mmiri iji ruo oke mbu ha iji mee ka mmiri na-abata ma belata mmiri na-asofe.
13. Lelee okwa mmiri di n'odo mmiri, osimiri, na odo mmiri iji tu anya ma zaghachi ide mmiri.

Ngalaba Njem



Figure 39: Njem Okporozi Abuja

Njem di oke mkpa n'akunauba mba, na-ejikọ ebe di icheiche, na-akwado ngagharị ndi mmadu, ngwongwo, na ọrụ, ma na-akwalite mmepe akunauba n'ozuzu ya. Ebe ọ bụ na obodo anyi na-enwe oge mmiri ozuzo na ọkọchị di icheiche, oge ọbụla na-eweta ọndu ndi na-emetuta kpomkwem usoro njem okporoụzọ, ikuku, ugbo okporo ịgwè, na mmiri.

Ihuigwe na-emetuta njem nke ukwu na Najirịa. Ide Mmiri, oké ifufe, okpomoku, na Harmattan na-agbanwe ọndu okporoụzọ, na-emebi okporoụzọ, na-eme ka ihe mberede dikwuo elu, ma na-emetuta ọrụ akunauba. Ime ka akurungwa sie ike, imeziwanye amuma, na inakwere usoro atumatụ ka mma nwere ike ibelata mmetuta ndi a ma hụ na njem di nchebe ma dikwa mma gburugburu obodo ahụ.

Njem Okporoụzọ.

Njem okporoụzọ bụ ụzọ kachasi esi aga njem na Najirịa, nke na-aganye otutu njem na nkesa ibu gburugburu obodo anyi. Dika netwoku okporoụzọ kachasi na West Africa (National Bureau of Statistics 2025³), Najirịa na-adabere nke ukwu n'okporoụzọ, okporoụzọ obodo, na ụzọ ime obodo iji kwado ọrụ mmekorita mmadu na ibe ya na akunauba ya. Ya mere, arumoru nke njem okporoụzọ di mkpa na mmepe mba, azumahia, agumakwukwo, ọrụ ugbo, na uto uloru mmeputa ihe.

A na-atụ anya na oge mmiri ozuzo nke afọ 2026 ga-agbaso usoro nkiti gburugburu obodo anyi, ebe a na-atụ anya okpomoku di oku karịa nke nkiti n'otutu akuku nke obodo anyi n'oge Jenuwari, Febuwari, Maachi, Eprel, na Mee. Ọ burugodi na mmiri ozuzo na-ezokari, mmetuta nke oke mmiri ozuzo a na-atụ anya ya na okpomoku di elu ka nwere ike imetuta njem okporoụzọ n'otutu ụzọ.

Ndumodu gbasara Mmetuta nke Ihuigwe na Njem Okporoụzọ na Najirịa

Mmetuta Mmiri Ozuzo na Ide Mmiri.

- Mmiri ozuzo na-ebutekarị ide mmiri n'obodo, na-eme ka okporoụzọ mikpuo ma na-eme ka ha ghara ikwe ngafe.
- Ide mmiri na ezobe oghere n ebe ndi mebiri emebi, na eme ka ihe egwu mberede dikwuo elu.
- Akwammiri ndi gbawara agbawa na okporoụzọ ndi gbawara agbawa na-emebi ngaghri nke steeti na steeti.

- Nkwụsi njem na-emetụta usoro nnyefe, iga ụlọakwụkwọ, nzaghachi mberede, na iheomume azụmahia.

Ndumọdụ

- Meziwanye ma na-edozi usoro ọwa mmiri n'okporoụzọ gọmentị etiti, steeti, na obodo.
- Mee ka okporoụzọ dijelu n'okporoụzọ ndi nwere ike ida mmiri ma jiri ihe owuwu ndi na-anaghi eguzogide Ihuigwe ruo ọrụ.
- Lelee idọ aka ná ntị maka mmiri ozuzo NiMet ma zere inya ụgbọala n'oge oké ifufe na-e efe.
- Machibido mmeghari n'okporoụzọ mmiri juputara ma mee ka e nwee usoro ntughari uche.

Egbeigwe, Oke Ifufe, na Ahughị Ụzọ nke ọma

- Oké ifufe na-ebelata ihu ụzọ nke ukwuu, na-eme ka ohere nke nkụkọta ihe dịkwuo elu.
- Ifufe siri ike na-akụpu osisi, na-efesa bọdọ/elu ụlọ, ma na-egbochi ụzọ.

Ndumọdụ

- Ndi okwọ ụgbọala na ndi ọzọ na-eji okporoụzọ kwesiri inogide n'ogo ụkwụsọ maọbụ na-adọba ụgbọala n'ebe nwere nchekwa n'oge oké ifufe.
- Ndi otu enyemaka mberede kwesiri ichikọta onwe ha iji kpochapu osisi na ihe ndi dara ada ozugbo.
- Zere idọba ụgbọala n'okpuru osisi, ụlọ ndi na-adighi akwusi ike, maọbụ nso ogwe osisi nwere ike igba oku n'oge oké ifufe.

Uzuzu Ụgụrụ na Ijiriji Oge Okochi

- Oké ijiriji ụgụrụ na-ebelata ihu ụzọ n'okporoụzọ ukwu, okachasi n'ebe ugwu na etiti obodo.
- Uzuzu na-emetuta anya ndi okwọ ụgbọala na ahuike iku ume, na-ebelata imu anya.
- Ahughị ụzọ nke ọma na-eme ka ohere nke mkpoka otutu ụgbọala dịkwuo elu.

Ndumọdụ

- Ndị ọkwọ ụgbọala kwesiri iji ọkụ ọkụ (obere ọkụ) ma na-anya ụgbọala n'osọ dị ala n'oge uzuzu na-eme.
- Ndị ọrụ njem kwesiri inye ndị ọkwọ ụgbọala na ndị na-arụ ọrụ ụgbọ mmiri mmelite mgbe niile banyere ihu ha.
- Hụ na ihe nzacha ikuku, ihe nhicha, na sistemụ ikuku nke ụgbọala dị mma.
- Nye ihe ngosi idọ aka ná ntị n'akụkụ ụzọ n'ebe uzuzu na-emekari.

Okpomọkụ Dị Elu na Mbibi Okporoụzọ

- Okpomọkụ dị elu na-eme ka ashifat dị nro, gbawaa, maọbụ mebie, na-eme ka ọnọdụ inya ụgbọala dịrị njọ.
- Taya na-agbawa nke ukwu n'ihi oke okpomọkụ n'okporoụzọ ndị dị anya.
- Okpomọkụ nwere ike ime ka njikọ akwammiri na ihe mgbasaa ya ghara idị ike, na-emetuta nkwa ike nke ihe owuwu ka oge na-aga.

Ndumọdụ

- Jiri ngwakọta ashifat ndị na-anaghi ekpo ọkụ ma na-adabanyere Ihuigwe mee ihe mgbe i na-arụ ụzọ.
- Mee nlekota oge niile nke okporoụzọ, ọkachasi n'ugwu Naijiria, n'oge okpomọkụ kacha elu.
- Ndị ọkwọ ụgbọala kwesiri ilele nrugide taya mgbe niile ma zere ibu oke ibu n'oge oke okpomọkụ.

UGBỌ OLOKO



Ngosiputa 40: Ugbọ oloko Abuja

Ugbọ njem ugbọ oloko bụ akụkụ dị mkpa nke usoro njem na Naijiria, na-akwado mmegharị nke ndị njem na ngwongwo buru ibu n'ebe dị anya. N'afọ ndị na-adịbeghị anya, itinye ego ọhụrụ dika Abuja-Kaduna, Lagos-Ibadan, Warri-Itakpe dika o kwesiri, Lagos Rail Mass Transit na Abuja Light Rail, emeela ka ngalaba ahụ sie ike. Agbanyeghi, ọndụ Ihuigwe na Naijiria nwere mmetụta dị ukwuu na ọrụ ugbọ okporo ígwe, ntụkwasị obi akurungwa, nchekwa, na arụmọrụ.

Ihuigwe na-arụ ọrụ dị mkpa n'ikpuzi arụmọrụ, nchekwa, na ntụkwasị obi nke njem ugbọ okporo ígwe na Naijiria. Mmiri ozuzo, ide mmiri, oke okpomokụ, uzuzu Harmattan, na oké ifufe niile na-emetụta ọrụ ugbọ okporo ígwe na akurungwa. Site na atumatu dị irè, owuwu na-eguzogide Ihuigwe, na usoro idọ aka ná ntị mbụ siri ike, Naijiria nwere ike ibelata mmetụta ndị a ma hụ na usoro njem ugbọ okporo ígwe siri ike, dị nchebe, na nke a pụrụ itụkwasị obi.

Ndumodụ gbasara Mmetụta Ihuigwe n'Ugbọ Oloko na Naijiria

Oke Mmiri Ozuzo na Ide Mmiri

- Mmiri ozuzo siri ike nwere ike ibute ide mmiri n'okporouzo ugbọ oloko, nke na-eme ka ha ghara idị mma maka mmegharị ugbọ oloko.
- Mmiri na-eme ka ntọala uzo (ballast) ghara idị ike, na-eme ka okporouzo ghara idị n'otu maọbụ mikpuo.

- Mbuze, ọkachasi n'ugwu maobu ime obodo, nwere ike igbochi uzọ ugbo oloko.
- Ide Mmiri nwere ike imebi akwammiri na owara ugbo oloko, na-eme ka a kwusi oru nwa oge.

Ndumodu

- Mee nnyocha okporouzo mgbe niile, ọkachasi n'ebe ndi na-ebute ide mmiri.
- Wusie owa mmiri di n'akuku uzọ ugbo oloko ike iji gbochie mmiri igbakota.
- Mee usoro ido aka na nti n'oge amuma mmiri ozuzo.
- Ndiru kwesiri igwa ndi njem maka igbu oge ozugbo ka ha ghara ijuputa n'odu ugbo oloko.

Okpomoku Di Elu na Mmetuta Okpomoku Di Elu

- Na-eme ka okporouzo gbasaa (ikpochi okporouzo) n'ihirugide okpomoku.
- Belata ike nhazi nke ihe eji emechi igwe na ihe eji emechi simenti.
- Mmetuta nke nkusi ike nke akwa mmiri na nkwonkwo.
- O na-emetuta nkasi obi ndi njem n'ugbo okporo igwe ndi na-enweghi ezigbo oyi.

Egbeigwe na Ifufe Di Ike

- Ifufe di elu nwere ike imebi eriri oku eletrik gara n'elu
- Oké ifufe nwere ike imebi usoro mgbaama na mkparitaka .
- Osi maobu ihe ndi na-ada ada nwere ike igbochi uzọ.

Ndumodu

- Kpochapu ihe okuku n'akuku uzọ ugbo oloko iji belata ihe egwu.
- Hu na sistem ike ndabere na-aruru iji kwado oru mgbaama.
- Mee ka usoro ihe mberede ruo oru n'oge ido aka na nti siri ike gbasara oké ifufe.

Njem Ụgbọmmiri na Akụnụba Osimiri

Ngalaba Akụnụba Osimiri dị icheiche, gụnyere ihe niile site na imepụta nri oké osimiri ruo na njem ụgbọmmiri na mbupu, nnukwu ọrụ mmanụ na gas, na njem nlegharịanya n'ụsọ oké osimiri. E nwere nnukwu ohere maka ngalaba ahụ irite uru site na SCP 2026, ebe ọ na-enye nghọta bara uru dị mkpa maka imeziwanye usoro mkpebi, imeziwanye arụmọrụ njikwa akurungwa, na ime ka usoro mbelata ihe egwu sikwuo ike.

NGALABA DỊ N'OKPURU

Njem Ụgbọmmiri

Amụma mmiri ozuzo nkịtị ruo nke karịrị nke nkịtị maka 2026 n'akụkụ osimiri ga-emetụta ụzọ ụgbọ mmiri, ọkachasị n'ime mmiri dị n'ime. Site na Mee ruo Oktoba, a na-atụ anya na ọkwa mmiri ga-ezuru maka obere na nnukwu ụgbọ mmiri.



Ngosipụta 41: Ụgbọ Mmiri Steeti Lagos

Ndumọdụ:

- Mmiri dị ala tupu mmiri ozuzo amalite nke ọma ga-eme ka ohere nke ida n'ala dịkwuo elu, nke ga-eme ka ụfọdụ ụzọ ghara igafe. Ndị ọrụ kwesiri jhụ na e nwere atụmatụ zuru oke iji zere ida n'ala ụgbọ mmiri ma melite arụmọrụ mmanụ ụgbọala n'oge njem ha.
- N'oge mmalite nke ọnwá Febụwarị/Maachị, hyacinth mmiri nwere ike ibute nsogbu maka njem ụgbọ mmiri, ọkachasị maka obere ụgbọ mmiri.
- N'agbata ọnwá Juun na Septemba, mgbe mmiri ozuzo zuru oke, a ga-asachapụ ihe ndị mebiri emebi n'ime mmiri dị n'ime site n'ala ndị elu. Nke a nwere ike imebi akụkụ ahụ na gia nke obere ụgbọ mmiri.

- Oke mmiri nwere ike ime, ọkachasi n'oge mgbanwe kwa ọnwá n'etiti oke mmiri na oke mmiri. Ụgbọ mmiri ndị pere mpe na ndị na-arụ ọrụ ụgbọ mmiri mpaghara na-enweghị ọzụzụ nwere ike inwe nsogbu inyagharị mmiri ndị a.
- A na-atụ anya na mmiri ga-adị elu n'oge mmiri ozuzo (Juun ruo Septemba). Ya mere, a na-adụ ndị ọrụ ụgbọ mmiri ọdụ ka ha hazie ụzọ ha nke ọma iji hụ na nchekwa nke ndụ n'oké osimiri dị.

Mmanụ na Gas



Ngosipụta 42: Icho Mmanụ na Najirja

Mmalite oge mmiri ozuzo nke a na-atụ anya ya na steeti Rivers na Bayelsa nwere ike inwe mmetụta na ntinye mmanụ, ebe ọ bụ na ihe ndị na-eme ka oké ifufe, nke dị ize ndụ, ga-abụ ihe a na-ahụkarị n'oge mmalite. Ọzọkwa, ifufe siri ike nke metụtara oké ifufe nwere ike ime ka ihe ndị a na-enweghị nchekwa ghọọ ihe dị ize ndụ, na-etinye ihe ize ndụ nke mmerụ ahụ nye ndị ọrụ na mmebi ihe owuwu. Ya mere, ihe ọbụla, ngwaọrụ, maọbụ akurungwa ndị na-adighị mma kwesiri ka e chekwaa maọbụ wepụ nke ọma tupu oké ifufe ahụ abia .

Ndumọdụ:

- A ga-akwụsi ọrụ ndị dị n'èzí, gụnyere ọrụ kreen, iru ọrụ n'elu ihe owuwu, na igwu ala, ozugbo ọbụla a chọputara àmụmà n'ime okirikiri akọwaputara iji chebe ndị ọrụ pụọ na ọkụ eletrik kpomkwem, ọkụ eletrik site na ihe owuwu ígwè, na ihe ize ndụ nke ịda n'ihì ifufe mberede.

Nri Oké Osimiri

A na-atụ anya na mmụba nke mmiri na-asọpụta n'osimiri n'etiti ọnwá Juun ruo Septemba ga-eme ka mmiri dị n'ụsọ oké osimiri baa ọgaranya site na nri ndị dị mkpa, nke ga-eme ka ụdị mmiri dị icheiche dịkwuo mma.



Figure 43: Azụmahịa nri Oke Osimiri

Ndumọdụ:

- Mmiri ozuzo siri ike ga-ebelata nnu dị n'ime mmiri ndị dị n'ụsọ oké osimiri nke ukwuu, nke a nwekwara ike imetụta ụdị nri ụfọdụ dị n'oké osimiri.
- Ndiọrụ akaorụ kwesiri iji ozi gbasara mmiri na ọndụ mmiri tupu ha agawa n'oké osimiri iji belata ihe egwu ndị nwere ike ibute dika ọnwụ, mmebi ụgbọ mmiri, na mmebi akurungwa.

Njem Nlegharịanya n'ụsọ Oké Osimiri

Dika SCP nke afọ 2026 si kwuo, a ga-amata Jenụwarị ruo Mee site na ọndụ nkịtị ruo obere okpomokụ, nke ga-eme ka mpaghara dị n'ụsọ oké osimiri mara mma maka ndị njem nleta maka ihe nturundụ dị n'èzí dika igwu mmiri na ịsa ahụ anyanwụ.



Source: thewheatbakerlagos

Figure 44: Ụsọ mmiri egwuruegwu na Steeti Lagos

Ndumọdụ:

- A na-egosi ọkọlọtọ "Amachiri Mbanye Mmiri" n'ụsọ osimiri n'oge oke ebili mmiri mgbe ọnọdụ ebili mmiri dị njoy. A na-adụ ndị nlereanya ọdụ ka ha ghara ibanye n'oké osimiri, a machibidokwara egwuregwu mmiri na-enweghị enyemaka kpamkpam.

Ngalaba Ike



Ngosipụta 45: Ike Mmeghari, Mmeghuta Ike na Nkesa

Mmeghuta Ike Mmiri

O nwere ike ibụ na Ihuigwe nke afọ 2026 ga-emetụta mmeghuta ike mmiri gburugburu Naijiria n'ọtụtụ ụzọ. A na-atụ anya na mmalite mmiri ozuzo na mmiri ozuzo karịrị nke nkịtị na steeti dịka Niger, Kaduna, Enugu,

Cross River, Kebbi, na FCT ga-eme ka mmiri na-abata n'ime nnukwu ọdọ mmiri, na-eme ka mmepụta ike mmiri ka mma n'oge mmiri ozuzo. Agbanyeghi, mmiri ozuzo na-erughị nkịtị na oge mmiri ozuzo dị mkpụmkpụ nke a na-atụ anya ya na Borno, Yobe, Ogun, Oyo, na akụkụ Niger nwere ike ibelata ọkwa mmiri na osimiri Niger na Benue, nke nwere ike imetụta nnweta mmiri na dam Kainji, na-ebute mbelata na mmepụta ike mmiri na nkesa, karịsịa na njedebe oge. Na mgbakwunye, nkwasị mbụ nke mmiri ozuzo na Kogi, Niger, Rivers, na steeti ndị dị nso nwere ike ime ka awa ọrụ kwa ụbọchị nke osisi ike mmiri dị mkpụmkpụ, mepụta ọnọdụ ụkọ ike oge ọkọchị, ma mụbaa idabere na isi mmalite ike ọzọ.

Ike Mmeghari (Anyanwụ na Ifufe)

A na-ebu amụma okpomọkụ dị elu karịa nke nkịtị n'ọtụtụ obodo anyị, yana ohere nke okpomọkụ kachasi elu n'ehihie ruo 38 ruo 40°C na karịa steeti ugwu na etiti. Nke a nwere ike ime ka ìhè anyanwụ na ike anyanwụ zuru oke dịkwuo elu karịa steeti ndị ahụ. Ọnọdụ a tụtụrụ anya ya na-enye nnukwu ohere maka itinye ego na obere grid anyanwụ, ọkachasi na steeti ugwu ebe oge okpomọkụ dị ogologo nke 40°C na karịa bụ ihe a na-ahụkarị. Agbanyeghi, oke okpomọkụ nwere ike imetụta arụmọrụ nke sistemụ ike anyanwụ, ọkachasi ebe sistemụ oyi adighi, nke a nwere ike ibawanye ọrụ ahia mmezi. Na steeti ndịda ebe a na-atụ anya na oge mmiri ozuzo ga-adị ogologo, enwere mmụba ohere maka obere ike mmiri na mmepụta ike ifufe n'ihì mmụba nke ifufe mmiri na nnweta mmiri dị elu. Agbanyeghi, oke mmiri ozuzo n'akụkụ osimiri nwere ike imetụta akurungwa ike mmeghari ohuru ma mee ka ntinye sie ike.

Ndumọdụ

Dabere n'ọnọdụ e buru amụma na 2026, ọ dị mkpa ka Najirịa mee ka mbọ ha na-agba iji mee atumatu ike na-eguzogide Ihuigwe dịkwuo elu. Tinye ego n'ikwalite sistemụ ike mmiri dị ugbu a ma wuo ndị ọhụrụ na steeti ndị a na-atụ anya na mmiri ga-eru, ebe a na-eji atumatu ndị na-eguzogide oké ọkọchị ebe a na-atụ anya na mmiri ga-ebelata. Maka itinye ike anyanwụ, a ga-emeriri usoro ndị a ka ha buru ndị na-eguzogide okpomọkụ, gụnyere usoro oyi ka mma na akụkụ ndị na-anabata okpomọkụ dị elu. A ga-enyocha ọrụ ike ikuku na obere mmiri na steeti ndịda na etiti ebe a na-atụ anya oge mmiri ozuzo ogologo. Ọzọkwa, imelite akurungwa nnyefe na nkesa karịsịa na steeti ndị dị n'usọ oké osimiri na steeti ndị nwere oke okpomọkụ dị oke mkpa iji belata nkwasị na ime ka ike kwusie ike. N'ozuzu, ike mmeghari ohuru dị icheiche yana akurungwa ndị a na-agbanwe agbanwe, ga-adị mkpa iji hụ na ọkọnọ ike kwusiri ike ma na-adigide adigide na 2026.

Ngalaba Mgbasaozi



Ngosiputa 46: Ụlọ Elu Netwọk Ekwentị
(Ebe Nnweta: Getty Images)

Akụrụngwa mgbasaozi bụ akụkụ dị oke mkpa nke akụrụngwa Naijiria ma a ga-echebe ya n'aka ihe mmetụta na-abawanye nke mgbanwe Ihuigwe. SCP nke 2026 buru amụma banyere ifufe tupu mmalite, mmalite mbụ na ikpeazụ nke mmiri ozuzo, oke mmiri ozuzo nkịtị ruo na nke karịrị nkịtị, mmiri ozuzo ogologo oge, na okpomọkụ karịrị nke nkịtị. A na-atụ anya na ọnọdụ ndị a ga-emetụta arụmọrụ ọrụ nke ụlọ ọrụ mgbasaozi na ohere ndị ahịa inweta ọrụ mgbasaozi.

Tupu oge mmiri ozuzo amalite na mmetụta ya na Ngalaba Mgbasaozi

Oge tupu mmalite na-esokarị oké ifufe, nke nwere ike ibute mmebi ihe owuwu na akụrụngwa dịka igbagọ maọbụ daa nke ụlọ elu mgbasaozi, mast, efere satịlaịtị, na itugharị maọbụ ihazi antenna microwave na-adighi mma, na-ebute mgbaàmà adighi ike, njikọ dara ada, na nkwụsi ọrụ, nke nwere ike ibelata mmeputa azumahia.

Mmalite na Mmalite nke Oge Mmiri ozuzo

A tụtụ anya na mmiri ozuzo ga-amalite n'oge na mpaghara ụfọdụ nke Bayelsa, Rivers, Delta, Imo, Ondo, Osun, Benue, Kogi, Niger, FCT, Nasarawa, Kebbi, na Kano nwere ike ibute ide mmiri na mmiri ozuzo nke nwere ike imebi ụlọ elu sel, ọwara eriri, na ngwaọrụ ike isi ụlọ ọrụ. Ụzọ ndị mmadụ si abanye n'ụlọ elu imeobodo nwere ike ọ gaghi ekwe ngafe. Agbanyeghi, mmalite azụoge n'akụkụ ụfọdụ nke steeti Borno nwere ike ibute oge ọkọchị na-abawanye nke na-eduga n'ọchịchọ ike maka oyi nke ọdụ isi, na-eme ka oge ọrụ netwọk dijkwuo elu n'ihi mbelata ike eletrik sitere na dam mmiri yana ihe egwu nke oke okpomọkụ nke akụrụngwa.

Ọnụọgụ mmiri ozuzo nkịtị ruo n'elu nkịtị

Oke mmiri ozuzo karịrị nke a na-atụ anya ya n'akụkụ ụfọdụ nke steeti Cross River, Ebonyi, Eshia, FCT, Kaduna, Kebbi, Sokoto na Borno nwere ike ime ka ihe egwu nke mmiri ibanye na akurungwa, sekit na-adighi mma na nchara, mmebi eriri, nsogbu ọrụ, na nkwasị netwọk dịkwuo elu. Nke a nwere ike ichọ ndozi mberede ugboro ugboro, mgbanwe akurungwa, na mmụba mbọ mmezi, na-ebute ọnụ ahịa ọrụ dị elu na mbelata ịdị mma nke ọrụ maka ndị ahịa.

Ogologo oge mmiri ozuzo nkịtị ruo n'elu nkịtị

Okpomọkụ oyi n'oge ọnwá mmiri ozuzo n'akụkụ ụfọdụ nke steeti Lagos, Oyo, Delta, Bayelsa, Cross River, Anambra, Enugu, Ebonyi, Kwara, Niger, Nasarawa, Taraba, Benue, Kaduna, na Gombe nwere ike ibelata ọchịchọ ike maka sistemụ oyi, ebe oge mmiri dị ogologo nwere ike ibelata arụmọrụ nke sistemụ ike anyanwụ na nke njikọ. Ọzọkwa, mkpughe mmiri ogologo oge nwere ike ime ka ngwa ngwa ghara ịdị mma.

Okpomọkụ nkịtị ruo n'elu nkịtị

Okpomọkụ ehihie karịrị nke nkịtị, ọkachasi site na Febụwarị ruo Mee n'ọtụtụ akụkụ nke obodo anyị nwere ike ibute oke okpomọkụ nke ngwa eletrọniki ọdụ isi, mbelata ndụ batrị na mmụba nke ọrụ redio dị n'èzí.

Ndumọdụ

A na-adụ ndị na-ahụ maka mgbasaozi ọdụ ka ha tinye usoro nkwardobe na mgbanwe ndị a ịji tinye ike iguzogide Ihuigwe n'ime atumatu ọrụ na atumatu itinye ego ma belata mmebi akurungwa, nsogbu ọrụ, na mfu akụnaụba.

Wulite Isi Ụlọọrụ elu n'ebe ndị na-enwe ide mmiri

E kwesiri iwulite ebe mgbasaozi dị n'ebe ndị nwere ike ịdaba n'ihe ize ndụ ide mmiri karịa ogo ide mmiri a maara. E kwesiri ibuli ebe ike na kabọd nnyefe ike elu, ma tinye ihe mgbochi nchebe ebe a na-agaghị ekwe omume ibuli elu.

Mepụta Maapụ Maka Ihe Ize Ndụ nke Ihuigwe maka Ebe Netwọk

Ụlọọrụ mgbasaozi kwesiri idepụta akurungwa niile megide mpaghara ndị nwere ike ibute nsogbu Ihuigwe site n'iji ngwaọrụ geospatial. E kwesiri ikewa akurungwa n'ime mpaghara dị elu, ọkara, na obere ihe egwu ịjị duzie nhazi oge mmezi na itinye ego na akurungwa.

Tinye ego na akurungwa ndi na-eguzogide Ihuigwe

Uloforu mgbasaozi kwesiri itinye ego n'izuta diishi ndi di elu ma melite akurungwa ndi di ugbua ka ha wee buru ndi na-eguzogide Ihuigwe. A na-adu ndioru odu ka ha buru uzọ jiri waya ndi na-eguzogide mmiri, ndi na-eguzogide okpomoku, na ndi na-echebe UV ma mubaa ntinye waya n'okpuru ala.

Meziwanye Njikota ido Aka Na Nti N'Oge n'Oru

A na-adu ndioru mgbasaozi odu ka ha tinye amuma Ihuigwe n'ime atumatu mmezi na usoro nzaghachi mberede. Nke a gunyere idenye aha na sistemụ ido aka ná nti mbu nke Uloforu Nigerian Meteorological Agency (NiMet) nyere iji nweta ozi Ihuigwe n'oge na nke ziri ezi maka nkwardobe, mbelata ihe egwu, na iheomume nzaghachi mberede. A na-agbakwa ndi oru ume ka ha jikota oru mmezi na mgbasa netwok oge niile na amuma Ihuigwe oge iji belata nsogbu ndi metutara Ihuigwe na mmebi akurungwa.

Nkwadobe maka Nzaghachi Mberede tupu Oge Mmiri amalite

A na-agba ndioru mgbasaozi ume ka ha dobe ihe ndi di mkpa, gunyere waya, batri, antenna, mmanu ugboala, na akuku ndi ozọ di mkpa, n'ebe di mkpa tupu oge mmiri ozuzo amalite. Ndi otu nzaghachi mberede kwesiri inwe ngwaru zuru oke ma zuo ha mgbe niile iji hu na e tinyere ha ngwa ngwa, dozie nsogbu n'oge, na mweghachi oru n'oge ihe mberede di oke njo.

Mmejuputa usoro ndi a n'oge na n'uzo di ire ga-ebelata mmebi akurungwa na nsogbu oru nke ukwu, belata mmefu akunauba, melite ike netwok na ntukwasioji oru, chebe nchekwa ndioru, ma nye aka n'uzo bara uru na mmepe mmeorita mmadu na ibe ya na akunauba na-aga n'ihu.

Mbelata Odachi Ihe Ize Ndu

Odachi ndi metutara Ihuigwe bu ihe mberede ndi sitere n'ihuigwe siri ike na onodu ikuku, otutu n'ime ha na-abawanye ugboro ugboro na ike n'ihu mgbanwe Ihuigwe. Mgbanwe Ihuigwe abughizi ihe egwu n'odinihu naani maka udi sayensi maobu arumuka gburugburu ebe obibi; kama, o bu eziokwu nke otutu nde mmadu na-enwe n'ua niile. Oke okpomoku uwa na-ari elu, udi mmiri ozuzo a na-apughi iko amuma, ide mmiri odachi, oké okochi, okpomoku, na muba nke ugboro ugboro nke iheomume Ihuigwe di oke njo abughi naani igbanwe usoro gburugburu ebe obibi anyi kamakwa o na-etinye nnukwu ihe iyi egwu nye mmadu na gburugburu ebe obibi. Ozokwa, nrugide ndi metutara Ihuigwe na-eme ka ikpa oké ahike ka njo, na-emetuta ndi na-adighi ike dika umuaka, ndi agadi, na obodo ndi no ná mkpa n'uzo na-ezighi ezi.

Amuma nke afọ a na-egosị na mmiri ozuzo na-ezo n'oge nkiti maobu n'oge na-adighi anya n'otutu akuku nke obodo anyi; agbanyeghi, mpaghara dika Ebonyi, akuku nke Kebbi, Niger, Abia, Cross River, Akwa Ibom, Kaduna na FCT n'ihu oke mmiri ozuzo a na-atu anya ya nwere ike ibute ide mmiri. Ide Mmiri nwere ike ime

na mpaghara ndị dị ala nke Niger, Benue, Kogi, Rivers, na steeti ndị dị n'ụsọ oké osimiri. Na mgbakwunye, ọbụlagodi na mpaghara ebe a na-atụ anya mmiri ozuzo nkịtị, a ga-atụ anya ide mmiri mberede. Oké ifufe ndị metụtara mmalite na oge nkwasị nwere ike ibibi isi iyi ike, akurungwa mgbasaozi, daa ọdụ mkpọsa, ma wepụ elu ụlọ.

Ọnọdụ a tụtụrụ anya na ọ ga-adị mma ma ọbụ nke na-ekpo ọkụ karịa nke nkịtị nwere ike ibute ikuku kpọrọ nkụ, ọkachasi n'ebe ugwu na Jenụwarị, Febụwarị, Nọvemba, na Disemba. Osisi kpọrọ nkụ na-ere ọkụ nke ukwuu, na-eme ka ọkụ ọhịa na-agbawa ugboro ugboro na oke njo, nke na-ebibi ihe onwunwe na akurungwa ozugbo. Okpomọkụ dị oke ukwuu na-enye aka na mmepụta ozone dị n'ala, yana ọnọdụ ọkọchi, na-akwalite ọkụ ọhịa nke na-emepụta anwụrụ ọkụ, na-eme ka ikuku dīkwuo mma ma na-ebute nsogbu iku ume.



Ngosipụta 47: Obodo Mokwa nọ n'okpuru ide mmiri
 Ebe Nnweta: <https://www.penglobalinc.com/mokwa-flood-disaster-africa-on-the-front-line-of-climate-crisis>.



Ngosipụta 48: Ide Mmiri Mokwa 2025
 Ebe Nnweta: <https://www.premiumtimesng.com/regional/north-central/803094-mokwa-flood-over-300-bodies-recovered-lawmaker.html>

Tebul 4: Mmetụta nke amụma ahụ na Njikwa Ọdachi Ihe Ize Ndụ

IHE Ọ PỤTARA	Ndumọdụ	Usoro Mkparịtaụka
1. Oké ifufe nke nwere ike ibibi ihe onwunwe dika mbibi nke akurungwa ọkụ eletrik na mgbasaozi na elu ụlọ	• Iku Osisi • Gbochie ọkụ n'èzí/ọkụ ọhịa • Inweta ozi gbasara Ihuigwe na ụzọ ifufe na ọsọ site na NiMet tupu etinye ya • Nhazi atụmatụ nke akurungwa • Iji ihe ndị e ji eme ihe dị mma na nke e ji adabere	• Iji Ndumọdụ Ido Aka Ná Ntị Mbụ Eme Ihe • Nsughari nke ndumọdụ niile gaa n'asụsụ mpaghara • Ime ka ndumọdụ dīrj ndi mmadu n'otu n'otu dika asụsụ ndi ogbi,

	- na ọdachi eme ihe - Nlekota, mmezi, na imelite akurungwa ndi di ugbo a dika ọdọ mmiri, akurungwa mgbasaozi	- anyanwa, na braille. - Iji ihe IEC a na-agbari agbari - Mmekorita ya na Otù Ndi Nwere Nkwaru, onye ndu obodo/okpukperek hi - Igbakwunye atumatu DRR na
2. Ide Mmiri ozuzo n'hi oke mmiri ozuzo	- Mkpocha gburugburu ebe obibi (uzo mmiri na sistemu mmiri mmiri) - Kwe ka ndi mmadu daa mbà n'uzo mmiri	- usoro omumu ulo akwukwo - Mbiputa na Mgbasa Ozi Eletroniki/Mgbasa Ozi Oha - Ihazi ogbako/ozuzu - Ojiji nke ndi na-emetuta ihe - Mmekorita ndi nwere oke oru - Mbelata nke SCP
	- Nhazi obodo kwesiri ekwesiri - Mmetuta uche - Igwu mmiri nke nnukwu osimiri - Iwuli ihe mgbochi ide mmiri - Kwe ka iwu ulo ghara idi ire n'ala ide mmiri. - Nkwadebe zuru oke maka nhazi akurungwa site n'aka NEMA - A na-atu alo ka a na-ewe ihe ubi mmiri (Lee Ndumodu Banyere Ide Mmiri NEMA)	
3. Ulo na-ada n'hi oke mmiri ozuzo/oke ifufe	- Ndi ochichi kwesiri imanye ndi mmepe ka ha gbasoo ukpuru na iwu ulo n'ime mmepe oru - E kwesighi iji ihe ndi na-adighi mma mee ihe. - Zere iwu ulo n'elu ala ide mmiri - Iru oru nke drainage	
4. Okochi -	- Gbaa ume ka a na-ewekota mmiri - Mkpuchi Ihe Ubi - Nkwadebe zuru oke maka nhazi akurungwa site n'aka NEMA	

	A na-atụ alo igba mmiri mgbakwunye ebe ọ dị mkpa
5. Mbuzé	- Ịkụkọ ọhịa - Ịrụ ọrụ nke windbreakers - Iwuli mgbidi na ihe mgbochi mmiri n'ebe mbuzé na-adịkarị
6. Ịchụpụ ndị mmadụ n'ime ụlọ n'ihì mmebi nke ụlọ	- Nnyefe ebe obibi nwa oge/ogige nturundụ - Inye enyemaka enyemaka mmadụ
	- Nkwado na Mmetụta Uche - Inye nri site na igbasa ebe nchekwa nri iji belata nri na-adịghị mma na ihe egwu ahụike metụtara ya.
7. Ọrịa na-eke eke (kọlera, ọrịa ikuku, ịba na meningitis)	- Usoro nlekota ahụike kwesiri ekwesị dika ịchekwa ọgwụ mgbochi na ngwa nchedo onwe onye (dika uwe aka, ihe mkpuchi ihu, wdg) - Mmetụta uche na mgbasaozi ihe egwu - Nkwado na ebe obibi maka mmiri, ịdị ọcha, na ịdị ọcha (WASH) - ka e jiri ihe mkpuchi ihu mee ihe maka ndị nwere nsogbu iku ume. - A na-atụ alo ka e kesaa vitamin na ORS
8. Ọkụ ọgbugba	- Ịkwusi/ijikwa ọkụ ọhịa eme ihe - Gbanyụọ ngwa eletriki - Ngwa nchekwa ọkụ - Mmetụta mgbochi ọkụ - Igbaso iwu nchekwa ọkụ - Ndị ọrụ kwesiri itinye nlekota mberede ọkụ

Ngalaba Ahụike

Ihuigwe bụ isi ihe na-akpata ọtụtụ ọdachi ndị sitere n'okike, ọ na-emetụtakwa ahụike mmadụ site na mmetụta kpomkwem dika mmerụ ahụ sitere n'ihe ndị dị oke njọ na ọrịa ndị metụtara okpomọkụ, yana mmetụta ndị na-apụtaghị ihè dika mmụba nke mma ikuku, mgbasa nke ọrịa na-eke efe na mmiri, mmụba nke nri na-adighi mma, na ihe jma aka ahụike uche.

Ngalaba ahụike so na ngalaba ndị kacha nwee nsogbu nke mgbanwe Ihuigwe metụtara. Site na mgbasa nke ọrịa na-eke efe ruo na enweghị nri, ọrịa uche, na mbufe nke usoro nlekọta ahụike, ihe ndị na-esi na ya pụta dị oke ma dịkwa oke njọ. Usoro idọ aka ná ntị mbụ na-arụ ọrụ dị mkpa n'ichebe obodo site na mmetụta Ihuigwe na Ihuigwe. Nkwadebe dị mkpa iji belata mmetụta nke iheomume ndị a.

Usoro Neutral nke atumatu ENSO, nke bụ ntọala maka amụma SCP nke afọ 2026, bụ nke a na-ahụ site na ọnọdụ Ihuigwe nkịtị na nke kariri nkịtị maka obodo anyị. A na-atụ anya ide mmiri, ọkachasi ide mmiri ọkụ, ọbụlagodi n'ebe a na-atụ anya mmiri ozuzo nkịtị, nke nwere ike ibute mmerụ ahụ anụ ahụ, mbelata site na ihe mkpofu, na ọnwụ.

Ebe dika akụkụ nke Kebbi, Kaduna, Enugu, Cross River, Abia, Ebonyi, na FCT ebe a na-atụ anya na mmiri ozuzo kariri nkịtị ga-enwe ike ide mmiri, nke nwere ike imebi ma mebie usoro mmiri nsị na ebe obibi, na-ebute mmetọ nke ebe mmiri na-anụ ihe ọhụrụ na-ebute ọrịa ndị na-eke efe ma na-etinye ihe egwu nke ọrịa ndị a na-ebute site na mmiri (dika ọmụmaatụ, kọlera, typhoid, afọ ọsịsa na ọnyụnyụ ọbara) na, mmụba ibu n'ụlọ na-eduga na mmụba nke ọrịa iku ume. Mmepi nke ụlọ, okporoụzọ, na ụlọ ọgwụ na-emebi ohere inweta nlekọta ahụike na ihe ndị dị mkpa, na-ebute nsogbu ahụike uche ogologo oge dika nchekasi na nsogbu nrugide mgbe ọdachi gasiri (PTSD) n'hi mmerụ ahụ na mfu nke ihe onwunwe/ihe ndị dị ndụ.

Mpaghara ndị dị n'ụsọ oké osimiri na-eche ihe egwu dị icheiche ihu, ebe ọ bụ na mmiri ozuzo na-abawanye yana adighi ike dị ugbu a dika mmụba nke ọkwa mmiri nwere ike ibute iheomume ide mmiri dị oke njọ na nke na-adịte aka. Mmiri na-akwusi mgbe ide mmiri gasiri na-aghokwa ebe a na-azulite ndị na-ebute ọrịa dika anwụnta, na-amụba ohere nke ọrịa dika dengue na iba; dika nke a, idebe ihe ọcha zuru oke, atumatu ahụike ọhaniaeze, na nkwadobe ọdachi dị mkpa iji belata ihe egwu ahụike ndị a.

Site na Jenụwarị ruo Mee nke afọ 2026, a na-atụ anya na okpomọkụ mba niile ga-adị ka nke nkịtị ruo nke na-ekpo ọkụ karịa nke nkịtị, nke na-egosi na ọnọdụ okpomọkụ, gụnyere ike ọgwụgwụ okpomọkụ, nkuchi

okpomokụ, na nkuchi mmiri, nwere ike ika njo ma tinye ndu n'ihe ize ndu ozugbo. Okpomokụ di elu na-amanye ahụ irusi oru ike iji chikwaa okpomokụ ya (dika omumaatu, site n'osuso na mmuba obara na-eruba n'akpukpoahụ). Nke a na-etinye nrugide di ukwu na sistemụ obi ma nwee ike ibute nkuchi mmiri, mfu nke mmiri mmiri na electrolytes, nke nwere ike ibute mmebi akuku ahụ (karisja akuru) na strok okpomokụ nwere ike igbu egbu. Ndi nwere nsogbu obi maobu akpa ume dibu no n'ihe ize ndu di elu n'ihirugide agbakwunyere. Nrugide okpomokụ n'ime umu nwanji di ime nwere ike ibute nsogbu. Ozokwa, okpomokụ nwere ike imetuta obodo ndi na-adighi ike n'uzo na-ezighi ezi ma tinye nrugide na oru nlekota ahuike.

Okpomokụ di oku karja nke nkiti nwere ike imeputa onodu di mma maka mmuba nke Mastomysnatalensis (oke multimammate), nke bu isi ihe nchekwa nke nje Lassa, na-ebutekwu mmekorita mmadu na oke, ma na-akwado ndu nje, na-eduga n'ihe egwu di elu nke ibute orja. Okpomokụ di elu nwere ike ime ka nri dikwu mma (site na mmuba nke ihe ubi n'oge okochi), nke na-akwado mmuba oke. Onuogugu oke na-abawanye na-eme ka ohere nke mmadu imekoritara oke ndi butere orja dikwu elu. N'aka nke ozu, n'oge mmiri ozuzo, okpomokụ di oku yana mmiri mmiri nwere ike ikwado usoro omumu oke.

Maka otutu akuku obodo ahụ, oge harmattan, nke ikuku kporo nku na uzuzu na-eke na Jenuwari, Febuwari, Novemba, na Disemba, na-emekwa ka uzuzu na ihe ndi di n'ikuku dikwu elu nwere ike ibawanye ohere nke orja obi na orja iku ume dika ukwara na ukwara ume oku.

Ndumodu:

Ndumodu Maka Ihe Ize Ndu Orja Iba

- Hu na e jiri atumatu mgbochi orja iba nke oge a mee ihe maka atumatu zuru oke.
- A na-atu alo ka ohanaze mata ihe nwere ike ibute orja ahụ.
- Mmepo nke ikike ndi oru ahuike iji koo ihe egwu metutara Ihuigwe.
- Gbochie nta anwanta, site n'iji ugu anwanta, ogwu ahuhu na ogwu mgbochi.
- Hu na e nwere ihe mkpuchi windo na onu uzu di mma iji gbochie anwanta ibanye n'ulo.
- Mee ka ihe na-agbaze gburugburu ebe obibi, hichaa mmiri na-asu asu na mmiri na-agbagharị agbagharị gburugburu ulo mgbe niile.
- Choo enyemaka ahuike ozugbo maoburu na a na-enyo enyo na orja ahụ di.
- Inu ogwu mgbochi iba n'okpuru nduzi nke okachamara ahuike.

- Inye ụmụaka bi n'ebe ndị ọrịa iba na-eke efe ọgwụ mgbochi.
- Ndị nwere mmasi kwesiri inye ụgbụ anwunta.

Ndumọdụ maka Ihe Ize Ndụ Meningitis

- A na-atụ alo ka ọhannaeze mata ihe nwere ike ibute ọrịa ahụ.
- A na-atụ alo ka a na-enyocha ya mgbe niile
- Mmepụ nke ikike ndị ọrụ ahụike iji kọọ ihe egwu metụtara Ihuigwe
- A na-atụ alo atumatu nkwardobe na nzaghachi ahụike mberede
- A na-atụ alo ka a gbaa ọgwụ mgbochi ọrịa
- Chọọ nnyocha na ọgwụgwọ kwesiri ekwesị n'ụlọ ọgwụ maọbụ na olu gi na-agbawa agbawa maọbụ ahụ ọkụ di elu.
- A na-adụ ọdụ ka a na-akwọ aka nke ọma mgbe niile. Nke a na-enyere aka igbochi mgbasaa nke nje.
- Mee ka mmadụ di ọcha nke na-agụnye ighara iso onye ọbụla ọzọ kerita ihe ọhụrụ, nri, ahịhịa, ihe eji eri nri, ihe mkpuchi egbugbere ọrụ, maọbụ ahịhịa ezé.
- Zere ka mmadụ ju ebe niile ma hụ na ikuku na-abata n'ụlọ nke ọma.
- Jiri akwa nhicha ahụ a na-atụfu atụfu kpuchie ọrụ na imi mgbe i na-akwa ụkwara maọbụ na-ezu ike

Ndumọdụ Nsogbu Okpomokụ

- Na-anụ mmiri mgbe niile
- Belata iheomume ndi di n'èzí n'oge kacha ọkụ n'ụbọchị ruo n'oge maọbụ mgbe e mesiri n'ụbọchị mgbe oyi na-atụ.
- Nọrọ n'ebe ndi nwere ndò, yikwasị ihe mkpuchi anyanwụ, ugogbe anya, okpu maọbụ jiri nche anwụ mgbe i nọ n'èzí
- Mee ka ụlọ di jụụ site n'imechi ákwà mgbochi n'oge kacha ọkụ n'ehihie na imeghe ya n'abalị iji mee ka ụlọ di jụụ.
- Ahapụla ụmụaka n'ime ụgbọala mechiri emechi ma kwuchie.
- Ojiji nke fan na ihe oyi n'ụlọ maọbụ na ọ di
- Debe ngwa mberede n'ụlọ nke nwere ngwugwu ORS, yana ihe na-eme ka okpomokụ di n'ime ya,

karama mmiri, akwa nhicha ahụ, fan aka na ihe nlele iji chọpụta ma gwọọ ihe mgbaàmà nke nrụgide okpomọkụ.

- Chọọ enyemaka ahụike ozugbo maọbụrụ na nsogbu akpụkpọ ahụ ka njo

Ndumodụ Ihe Ize Ndụ Onyonyụ na Ogbugbo

- A na-atụ alo ka ọhanaeze mata ihe nwere ike ibute ọrịa ahụ.
- A na-atụ alo ka a na-enyocha ya mgbe niile
- Mwulite ikike nke ndịorụ ahụike gbasara mgbasaozi ihe egwu metụtara Ihuigwe
- A na-atụ alo atụmatụ nkwardobe na nzaghachi ahụike mberede
- A na-atụ alo mkpọsa ọgwụ mgbochi
- Inye obodo mmiri ọhụrụ dị mfe ibugharị site n'aka gọọmentị, ọkachasị n'oge ide mmiri, nwere ike inye aka belata oriri nke mmiri ruru unyi na mgbasaozi nke ọrịa ndị na-efe efe site na mmiri.
- A ghaghị igbochi mposi n'èzí site n'inye ụlọ mposi na ụlọ mposi ọgbara ọhụrụ site n'aka gọọmentị n'okwa niile na òtù ndị na-abughị nke gọọmentị.
- Jiri ncha kwọọ aka gị tupu i rie nri na mgbe i gachara ụlọ mposi.



Seasonal Malaria Chemoprevention (SMC) is a safe and effective intervention to prevent malaria in healthy and eligible children 3 months - 59 months

SMC is given to prevent malaria in healthy and eligible children. It is not a cure for malaria

If your child is sick take the child to the nearest health facility to get tested before treatment

**#MalariaPrevention
#HealthyKids
#LetsTalkSMC**

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NATIONAL MALARIA ELIMINATION PROGRAMME
malaria consortium
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Ngosiputa 49: Mgbasaozi Ahụike Ọhanaeze

Ngalaba Ụlọ na Ihe Owuwu

Urukuru na Ihuigwe bụ ihe ndị dị mkpa gbasara gburugburu ebe obibi nke na-emetụta ọrụ injinia obodo na ọrụ owuwu obodo nke ukwu. Mmetụta ha na-abụkarị ma nke pụtara ìhè ma ma nke na-apụtaghị ìhè, na-emetụta akụkụ dị icheiche dịka nhazi ụlọ, usoro owuwu ụlọ, na iguzosi ike n'ezị ihe nke ihe owuwu. A matala mmetụta a n'akụkọ ihe mere eme na ụlọ ọdinala na n'ọrụ injinia obodo nke oge a.

Ozi gbasara Ihuigwe bụ ihe bara uru maka mmepe mmekọrịta mmadụ na ibe ya na akụnaụba n'ihì na ọ na-emetụta nnweta, idị mma, na idigide nke akụ ndị sitere n'okike dịka ikuku, mmiri, na ala. Ọ bụ ezie na ihe ndị a dị mkpa maka ọrụ owuwu, mgbanwe ha nwere ike ime ka atụmatụ ụlọ na ihe owuwu dịkwuo mma maọbụ mebie nke ukwu.



Ngosipụta 50: Ebe a na-ewu ihe

N'ihia ya, inweta ozi gbasara urukpuru na Ihuigwe n'oge, nke ziri ezi, na nke zuru oke di oke mkpa maka ime mkpebi amamihe n'oge niile tupu e wuo ụlọ, owuwu ụlọ, na mgbe e wuchara ya. Ntinye aka di irè nke nduzi Ihuigwe na atumatụ owuwu di oke mkpa iji melite nchekwa ụlọ na idozi mmụba nke mmebi ụlọ gburugburu obodo anyi.

Ụlọorụ Nigerian Meteorological Agency (NiMet) na-enye ngwaahia Ihuigwe a haziri ahazi nke na-emezu mkpa ozi kwa ụbọchị, kwa izu, kwa oge, na kwa afọ nke ngalaba ụlọ na owuwu ihe. Amuma ndi a nwere mmetuta di ukwu maka ndi oru owuwu, ihe owuwu, arumoru akurungwa, na iguzosi ike n'ezie ihe na ogologo oge nke ụlọ.

ORU TUPU MBIDO NA MBIDO

Mmetuta Ndi Nwere Ike Ime

1. Oké ifufe na oké mmiri ozuzo nke metutara oge mmalite nwere ike ibute ihe egwu nchekwa nye ndi oru no n'ebe ahụ, okachasi ndi na-arụ oru n'ebe di elu di ka ụlọ elu di elu.
2. Mmiri ozuzo mberede na nke siri ike nwere ike ikpalite ide mmiri, nke na-eduga n'isachapụ maobu mebie ihe owuwu dika aja na simenti.
3. Oke iru mmiri na mmiri ozuzo na-eme ka ngwa oru owuwu ghara idi irè maobu na-emebi emebi.
4. Iju mmiri nke ebe obibi ndi oru nwere ike ibute nrugide uche, nke nwere ike imetuta itinye uche na mkpebi n'ebe a na-ewu ihe owuwu.

Ndumodu

1. **Ngwa Nchedo Nkeonwe (PPE)** siri ike - gunyere okpuigwe, uwe aka, okpu siri ike, na akpukpukwu nchekwa.
2. A ga-ehicha ma chekwaa PPE ahụ nke oma mgbe niile iji gbochie orja na mmebi nke onodu mmiri mmiri na-akpata.
3. A ga-ahoro ngwa eji aru ụlọ elu di elu nke oma ka o wee nwee ike iguzogide onodu Ihuigwe na-adighi mma.
4. Oru mmezi na mmezi nke ngwa owuwu kwesiri ibu ihe kacha mkpa.

EBE NDỊ NWERE MMIRI OZUZO DỊ ELU KARIJA NKỊTỊ

Mmetụta Ndị Nwere Ike Ime

1. Ndị ọrụ owuwu nwere ike inwe nrugide uche ka ukwuu n'ihie oke ihe egwu ide mmiri.
2. Ihe ndị e ji wuo ụlọ nwere ike ịdị mfe ire ere, ibu ebu na-eto, ma na-emebi ngwa ngwa.
3. Ụlọ elu na ụlọ elu nwere ike ibute mbuze, nke na-eme ka mmiri ozuzo ghara ịbanye n'ime ụlọ ahụ.
4. Sistemụ mmiri na ọwara mmiri nwere ike imebi ihe owuwu n'ihie oke mmiri na-asọpụta.
5. Mmiri ozuzo nwere ike ịsachapụ maọbụ mee ka ụlọ ndị e ji ihe e ji kpụọ ọhụrụ ghara ịdị ike.
6. Oke iru mmiri nwere ike ibute nsogbu okpomọkụ nye ndị ọrụ na ndị bi n'ụlọ.

Ndumọdụ

1. Ndị ọrụ kwesiri ịkpachara anya maka nkwardobe maka ide mmiri, mbelata, na usoro nzaghachi.
2. Nhazi ụlọ kwesiri ịdị mma iji usoro elu ụlọ dị n'elu iji belata mmiri ịrapara, belata nchara, ma gbochie mmebi nke ijiriji.
3. Nhọrọ ihe ndị na-anaghi eguzogide mmiri na ihe ndị na-anaghi eguzogide nchara ga-ebute ụzọ n'oge nhazi.
4. Nhazi mmiri ozuzo kwesiri itinye ụzọ mmiri ozuzo kwesiri ekwesị iji mee ka mmiri na-asọfe nke ọma.
5. Nhazi ala kwesiri ikwe ka mmiri na-abanye n'ime ala, mee ka ọ na-agbaputa nke ọma, wee si otú a melite nhazi okpomọkụ.
6. A na-agba ume ka a na-emekọ ihe ọrụ mgbe niile na NiMet iji nweta amụma dị mkpụmkpụ maka iheomume ndị na-emetụta Ihuigwe dika ịcha na ise ihe.

MGBANWE OKPOMỌKỤ

A na-atụ anya mgbanwe okpomọkụ n'akụkụ dị icheiche nke obodo anyị ma nwee ike ibute ihe ndị a:

Mmetụta Ndị Nwere Ike Ime

1. Mgbasawanye na mkpụmkpụ nke ihe owuwu.
2. Mmepụ nke mgbawa n'ime ụlọ.
3. Mbelata nke ihe owuwu dị mkpa.
4. Mmepụ nke ihe mkpuchi osisi, agba, ihe e ji kpuchie elu ụlọ, na ntọala ya.
5. Ihe ize ndụ nke nrugide okpomọkụ na-abawanye n'etiti ndị ọrụ owuwu.

Ndumọdụ

1. A ga-ahụ na e nwere nhazi na ebe a na-etinye oghere ikuku iji mee ka ikuku na-aga nke ọma ma na-enwu nke ọma.
2. E kwesiri itule ma tinye ihe owuwu ndi na-anaghi ekpo oku nke ọma.
3. A na-atụ alo ka e jiri ihe ndi na-egbukepụ egbukepụ mee ihe maka ime ụlọ, windo, na imecha ime ụlọ iji belata mmiputa okpomokụ.

Ọ dị oke mkpa ka ndi injinia obodo, ndi na-ese ụkpụrụ ụlọ, na ndi ọkachamara n'ihe owuwu ghọta nke ọma ma tinye ihe ndi metụtara Ihuigwe na Ihuigwe n'ime atụmatụ, imewe, na usoro owuwu. Iji ozi gbasara Ihuigwe na Ihuigwe eme ihe ga-akwado mmepe nke usoro injinia na-eguzogide Ihuigwe, na-adigide adigide, na nchekwa , si otú a belata ihe egwu owuwu metụtara Ihuigwe ma melite nchekwa ọha.

Isi nke Anọ

Amụma Okpomọkụ Ehihie na Abalị

Isi nke a na-akọwapụta amụma okpomọkụ ehihie na abalị site na Jenụwarị ruo Mee 2026 maka ebe a hopụtara na steeti 36 nke obodo anyị na FCT.

Tebụl nke 5: Amụma okpomọkụ ehihie nke 2026

Steeti	Ebe	Jenụwarị	Febụwarị	Maachị	Eprel	Mee
Abia	Arochukwu	31.5	32.3	32.2	31.9	31.3
	Ukwa West	32.2	32.8	32.3	31.9	31.5
	Umuahia	35.7	36.7	36.2	34.4	33.2
	Umunneochi	31.7	32.7	32.6	32.2	31.5
Adamawa	Ganye	32.1	34.6	35.7	33.8	31.1
	Madagali	35.1	37.7	40.4	41.1	38.9
	Numan	36.2	38.7	39.7	37.4	34.8
	Yola	35.4	37.9	40.6	40.0	36.6
Akwa-ibom	Eket	32.2	32.9	32.3	31.7	31.1
	Oni	31.5	32.3	32.2	31.9	31.3
	Oron	30.5	30.8	30.5	30.3	30.0
	Oruk	32.2	32.8	32.3	31.9	31.5
	Uyo	33.7	34.8	33.7	32.8	32.0
Anambra	Anambara West	31.9	32.8	32.7	32.3	31.6
	Awka	34.8	35.9	35.8	33.9	32.7
	Idemili South	31.5	32.4	32.4	31.9	31.3
	Ogbaru	31.5	32.4	32.4	31.9	31.3
Bauchi	Bauchi	31.7	34.4	37.6	38.3	36.0
	Bogoro	32.3	33.9	35.2	36.0	33.1
	Darazo	33.2	35.6	38.4	40.9	38.1
	Zaki	32.9	35.4	38.8	42.5	40.9
Bayelsa	Brass	30.3	30.5	30.0	30.9	30.4
	Ekeremor	30.3	30.4	30.1	31.2	30.7
	Southern Ijaw	30.3	30.5	30.0	30.9	30.4
	Yenegoa	33.6	34.3	34.2	33.4	32.8
Benue	Katsina Ala	31.1	32.9	33.3	33.7	32.3
	Makurdi	36.0	37.6	38.1	35.8	33.4
	Oturkpo	32.0	33.7	34.0	34.4	32.8

	Vandeikya	30.5	31.8	31.9	32.7	31.8
Borno	Abadam	32.6	35.2	38.9	42.6	42.4
	Dikwa	35.4	37.6	40.7	43.0	41.4
	Maiduguri	32.3	35.3	39.1	41.5	40.0
	Nganzai	33.8	36.3	39.7	42.4	41.1
Cross-river	Abi	30.6	31.3	31.1	31.2	30.5
	Calabar	33.1	34.0	33.2	32.3	31.9
	Ikom	33.8	35.4	35.2	33.6	32.8
	Obudu	31.0	31.8	31.4	31.2	30.4
	Ogoja	35.5	36.8	36.8	34.8	33.3
Delta	Asaba	34.8	35.9	35.8	34.1	33.0
	Ndoka East	31.7	32.1	31.9	31.9	31.4
	Patani	30.7	30.8	30.5	30.5	30.1
	Warri	33.6	34.3	34.2	33.4	32.8
	Warri North	30.0	30.3	30.1	30.0	29.3
Ebonyi	Abakaliki	30.8	31.7	31.5	31.5	30.6
	Afikposi South	30.5	31.2	31.1	31.2	30.5
	Ishielu	30.8	31.7	31.5	31.5	30.6
Edo	Akoko Edo	32.4	33.5	33.3	32.6	31.3
	Benin	34.1	35.1	34.7	33.3	32.5
	Esan East	30.6	31.1	30.9	30.9	30.3
	Ovia Southwest	30.3	30.9	30.5	30.3	29.5
Ekiti	Ado Ekiti	33.6	34.9	34.3	32.5	31.5
	Ide Orun	31.5	32.4	32.1	31.3	30.1
	Ijero	32.4	33.5	33.1	32.0	30.5
	Ikole	33.4	34.6	34.7	33.7	31.7
Enugu	Aninri	30.5	31.2	31.1	31.2	30.5
	Enugu	34.7	35.6	35.7	33.8	32.5
	Igboeze North	30.6	31.5	31.4	31.2	30.4
	Uzo Uwani	30.7	31.3	31.2	31.3	30.6
FCT	Abaji	33.2	34.2	34.5	33.4	31.4
	Abuja	35.9	37.3	37.5	35.2	33.0
	Bwari	33.0	34.3	34.8	33.0	30.8
	Kuje	33.2	34.5	34.8	33.6	31.6
Gombe	Balanga	35.9	38.1	39.4	37.6	34.4
	Dukku	33.2	35.6	38.4	39.9	37.1
	Gombe	31.9	34.5	37.7	38.3	35.8
	Shomgom	34.0	36.4	37.7	36.0	33.1
Imo	Ideato North	30.3	30.9	30.8	30.9	30.3
	Ngor Okpala	30.6	31.0	30.9	31.0	30.6
	Obowo	30.3	30.8	30.7	30.9	30.3

	Owerri	34.4	35.3	34.5	33.4	32.6
Jigawa	Dutse	30.2	33.4	37.3	39.7	38.3
	Gwaram	32.2	34.9	38.4	41.3	39.7
	Gwiwa	33.0	35.3	38.1	39.9	37.5
	Suletankarkar	31.5	34.1	37.4	40.1	38.7
Kaduna	Birnin Gwari	31.3	33.9	36.0	35.8	32.6
	Kachia	33.6	35.6	36.3	34.8	31.3
	Kaduna	32.3	34.5	36.7	36.1	33.3
	Lere	32.6	34.3	35.9	36.5	33.4
	Zaria	30.8	33.5	36.5	36.8	34.3
Kano	Dambatta	31.9	34.5	38.0	40.9	39.5
	Gwarzo	31.3	33.9	37.0	39.2	37.2
	Kano	30.2	33.4	37.2	39.7	38.3
	Sumaila	31.5	34.1	37.0	38.9	36.7
Katsina	Danmusa	31.2	33.8	36.7	38.4	36.3
	Katsina	30.2	33.2	37.2	39.5	38.6
	Sabuwa	31.3	33.9	36.4	36.9	34.1
	Zango	31.5	34.3	37.9	41.1	40.1
Kebbi	Arewa	34.9	37.2	39.9	41.6	39.0
	Dokonwasagu	33.8	36.3	38.2	38.0	34.8
	Suru	35.0	37.4	39.4	39.9	36.6
	Yelwa	35.5	37.8	39.8	38.9	36.2
Kogi	Ibaji	31.5	32.2	31.9	31.7	30.9
	Lokoja	35.8	37.7	38.0	35.8	33.6
	Yagba West	33.4	34.6	34.7	33.7	31.7
Kwara	Baruten	34.4	35.8	35.3	33.8	32.0
	Ekiti	32.4	33.5	33.1	32.0	30.5
	Ilorin	34.7	36.1	36.4	34.3	32.5
	Pategi	34.6	35.9	36.4	35.7	33.3
Lagos	Badagry	30.5	30.5	30.2	30.2	29.7
	Ikeja	33.9	34.2	34.0	32.9	32.0
	Ikorodu	30.2	30.3	30.1	30.0	29.5
	Lagos Island	32.1	32.6	32.8	31.8	31.0
Nasarawa	Akwanga	34.3	36.2	36.4	34.1	31.5
	Awe	32.3	34.2	34.7	33.7	31.9
	Doma	33.0	34.7	35.2	34.3	32.2
	Lafia	36.2	37.9	38.5	36.0	33.5
Niger	Bida	35.9	37.9	38.7	37.0	34.2
	Borgu	33.6	35.7	37.4	37.8	35.0
	Lapai	33.2	34.2	34.5	33.4	31.4
	Magama	33.6	35.9	37.4	37.1	34.0

	Mashigi	34.7	36.3	37.1	36.6	33.9
	Minna	35.7	37.6	38.6	36.6	33.7
	Rijaw	27.1	26.8	27.5	29.2	30.2
Ogun	Abeokuta	35.7	36.7	36.2	34.4	33.2
	Ijebu Ode	33.9	34.8	34.6	32.9	32.1
	Imeko Afon	32.2	32.8	32.1	31.6	30.6
	Ipokia	31.3	31.3	30.7	30.5	29.8
	Ogun Waterside	30.1	30.5	30.1	29.9	29.3
Ondo	Akoko Northwest	31.5	32.4	32.1	31.3	30.1
	Akure	33.7	35.0	34.4	32.6	31.6
	Ilaje Eseodo	30.0	30.3	30.1	30.0	29.3
	Ondo	33.5	34.5	33.8	32.0	31.4
	Ose	30.9	31.3	30.8	30.5	29.9
Osun	Atakumosa East	31.0	31.8	31.3	30.5	29.6
	Ifedayo	32.4	33.5	33.1	32.0	30.5
	Ife North	31.2	31.8	31.1	30.6	29.7
	Oshogbo	34.2	35.4	34.9	32.7	31.7
Oyo	Ibadan	34.4	35.5	35.1	33.3	32.2
	Iseyin	34.8	35.8	35.3	33.0	31.8
	Iwajowa	32.6	33.5	32.9	32.0	30.8
	Oluyole	31.4	31.6	31.0	30.7	30.1
	Shaki	34.4	35.7	35.5	33.1	31.7
Plateau	Bokkos	34.3	35.9	36.1	34.0	31.1
	Jos	29.1	30.6	32.2	30.7	28.5
	Langtang South	34.5	36.5	36.8	34.9	32.5
	Wase	36.1	37.6	38.1	35.9	32.9
Rivers	Akukutor	30.3	30.5	30.0	29.8	29.4
	Ogba Egbe	30.6	31.0	30.9	31.0	30.6
	Opobo Nkoro	29.9	29.9	29.5	29.5	29.1
	Port Harcourt	33.7	34.4	33.6	32.8	32.2
Sokoto	Gudu North	33.6	36.2	39.4	42.1	40.4
	Illela	33.3	36.0	39.4	42.0	40.1
	Isa	33.3	35.8	38.9	41.0	38.9
	Kebbe	34.5	37.0	39.2	39.8	36.6
	Sokoto	33.1	35.9	39.5	41.0	39.2
Taraba	Bali	35.1	37.1	37.4	35.2	31.6
	Jalingo	35.6	37.7	39.0	36.8	34.1
	Sardauna	30.0	31.8	31.8	30.1	28.0
Yobe	Gulani	34.5	36.6	39.1	39.9	36.8
	Nguru	31.2	34.6	38.6	41.1	40.7
	Potiskum	31.7	34.6	38.5	40.5	39.0

	Tarmuwa	32.6	35.1	38.7	41.8	40.6
	Yunusari	32.1	34.7	38.4	42.0	41.4
Zamfara	Gummi	34.5	37.0	39.2	39.8	36.6
	Gusau	32.5	35.1	38.5	39.1	37.1
	Maru	32.9	35.5	37.6	37.6	34.6
	Shinkafi	33.3	35.8	38.9	41.0	38.9

Tebɓɓ 6: Amɓma nke Okpomokɓ Abalɓ nke 2026

Steeti	Ebe	Jenɓwarɓ	Febɓwarɓ	Maachi	Eprel	Mee
Abia	Arochukwu	21.1	22.7	23.7	24.5	24.4
	Ukwa West	21.9	23.3	24.1	24.8	24.6
	Umuahia	22.9	24.1	24.7	24.1	24.0
	Umunneochi	20.4	22.3	23.6	24.6	24.4
Adamawa	Ganye	16.4	18.2	20.7	22.6	22.2
	Madagali	15.8	18.2	21.7	25.6	25.8
	Numan	17.8	20.5	23.9	26.3	25.5
	Yola	18.1	21.2	25.3	27.4	26.1
Akwa-Ibom	Eket	22.9	23.9	24.3	24.2	24.1
	Oni	21.1	22.7	23.7	24.5	24.4
	Oron	26.5	27.3	27.3	27.8	27.6
	Oruk	21.9	23.3	24.1	24.8	24.6
	Uyo	22.5	23.8	24.3	24.0	24.0
Anambra	Anambara West	20.8	22.6	23.7	24.7	24.5
	Awka	22.6	24.5	25.2	24.4	24.2
	Idemi South	20.8	22.6	23.8	24.7	24.5
	Ogbaru	20.8	22.6	23.8	24.7	24.5
Bauchi	Bauchi	14.5	17.5	21.6	24.5	24.4
	Bogoro	16.5	18.7	20.7	22.7	22.2
	Darazo	15.5	18.0	21.5	25.7	25.5
	Zaki	15.1	17.5	21.0	25.2	26.2
Bayelsa	Brass	23.9	25.0	25.2	25.8	25.6
	Ekeremor	23.8	25.1	25.5	26.1	25.8
	Southern Ijaw	23.9	25.0	25.2	25.8	25.6
	Yenegoa	22.8	24.1	24.6	25.2	25.0
Benue	Katsina Ala	18.7	21.0	23.3	24.7	24.4
	Makurdi	19.1	22.6	25.7	25.1	24.1
	Oturkpo	19.0	21.6	23.6	24.9	24.6
	Vandeikya	18.9	21.2	23.3	24.6	24.4
Borno	Abadam	15.2	17.7	21.6	26.7	28.6

	Dikwa	17.0	19.4	22.9	27.2	28.0
	Maiduguri	13.4	16.1	20.9	25.4	26.9
	Nganzai	16.1	18.5	22.3	26.7	27.9
Cross-river	Abi	20.6	22.5	23.9	24.9	24.7
	Calabar	23.2	24.1	24.3	23.9	23.8
	Ikom	20.7	22.4	23.8	23.4	23.3
	Obudu	20.0	21.8	23.5	24.5	24.4
	Ogoja	20.7	22.9	24.6	24.2	23.7
Delta	Asaba	22.7	24.2	25.1	24.6	24.4
	Ndoka East	21.8	23.3	24.2	24.9	24.8
	Patani	22.8	24.1	24.6	25.2	25.0
	Warri	23.4	24.5	25.0	24.6	24.4
	Warri North	23.7	25.2	25.8	26.4	26.1
Ebonyi	Abakaliki	19.6	21.8	23.6	24.7	24.5
	Afikposi South	20.4	22.3	23.6	24.6	24.4
	Ishielu	19.6	21.8	23.6	24.7	24.5
Edo	Akoko Edo	19.9	22.0	23.4	24.3	23.9
	Benin	23.3	24.5	24.9	24.3	24.3
	Esan East	20.2	22.2	23.4	24.3	24.1
	Ovia Southwest	21.7	23.4	24.3	25.1	24.8
Ekiti	Ado Ekiti	19.6	21.7	23.0	22.6	22.5
	Ide Orun	19.7	21.6	22.8	23.7	23.3
	Ijero	19.3	21.6	22.8	23.7	23.3
	Ikole	19.8	21.9	23.4	24.2	23.7
Enugu	Aninri	20.4	22.3	23.6	24.6	24.4
	Enugu	21.3	23.3	24.5	24.0	23.6
	Igboeze North	19.1	21.3	23.0	24.2	24.0
	Uzo Uwani	20.2	22.3	23.7	24.7	24.5
FCT	Abaji	18.4	20.8	23.1	24.8	24.3
	Abuja	18.9	21.8	24.3	24.3	23.4
	Bwari	18.0	20.3	22.4	24.0	23.5
	Kuje	19.1	21.5	23.6	25.0	24.4
Gombe	Balanga	18.0	20.8	23.6	25.7	24.8
	Dukku	15.5	18.0	21.5	25.7	25.5
	Gombe	15.8	18.8	22.8	24.9	24.4
	Shomgom	17.0	19.9	23.2	25.5	24.7
Imo	Ideato North	20.8	22.6	23.8	24.7	24.5
	Ngor Okpala	21.5	23.0	24.0	24.7	24.6
	Obowo	21.1	22.7	23.7	24.5	24.4
	Owerri	22.4	24.0	24.4	24.0	23.9
Jigawa	Dutse	14.1	16.9	21.3	25.1	25.7

	Gwaram	15.2	17.7	21.2	25.6	25.5
	Gwiwa	14.2	16.6	19.9	24.2	25.3
	Suletankarkar	14.7	17.1	20.8	25.3	26.5
Kaduna	Birnin Gwari	15.1	17.5	20.2	23.3	23.2
	Kachia	16.5	19.1	20.8	22.7	22.2
	Kaduna	15.8	18.4	21.4	23.4	22.5
	Lere	15.1	17.4	19.8	22.5	22.2
	Zaria	14.7	17.4	21.3	23.4	23.0
Kano	Dambatta	14.2	16.6	20.2	24.7	26.0
	Gwarzo	13.9	16.2	19.5	23.9	24.7
	Kano	13.6	16.6	21.0	25.1	25.7
	Sumaila	13.9	16.3	19.7	24.1	24.7
Katsina	Danmusa	14.4	16.7	19.9	23.8	24.3
	Katsina	13.4	16.1	20.4	24.8	25.9
	Sabuwa	15.0	17.5	20.3	23.6	23.5
	Zango	14.6	17.1	20.8	25.4	26.9
Kebbi	Arewa	17.6	20.1	23.2	27.6	27.6
	Dokonwasagu	16.5	19.1	22.1	25.3	24.7
	Suru	17.5	20.2	23.6	27.5	26.6
	Yelwa	16.1	19.4	23.9	26.4	25.4
Kogi	Ibaji	19.9	22.1	23.6	24.7	24.4
	Lokoja	20.6	24.0	26.2	25.6	24.9
	Yagba West	19.8	21.9	23.4	24.2	23.7
Kwara	Baruten	19.2	21.7	23.0	24.1	23.7
	Ekiti	19.3	21.6	22.8	23.7	23.3
	Ilorin	20.0	22.5	23.9	23.6	23.1
	Pategi	20.0	22.5	24.4	25.5	24.8
Lagos	Badagry	24.8	25.9	26.1	26.7	26.4
	Ikeja	23.8	24.8	25.4	24.9	24.5
	Ikorodu	24.7	25.9	26.2	26.9	26.5
	Lagos Island	25.2	25.9	26.5	26.0	25.6
Nasarawa	Akwanga	18.9	21.3	23.0	24.3	23.7
	Awe	18.7	21.3	23.8	25.4	24.9
	Doma	19.3	21.9	24.1	25.4	24.8
	Lafia	19.3	22.9	26.0	25.7	24.7
Niger	Bida	21.6	24.5	26.6	26.2	25.0
	Borgu	18.4	21.2	24.5	27.2	26.2
	Lapai	18.4	20.8	23.1	24.8	24.3
	Magama	17.0	19.8	23.0	26.0	25.2
	Mashigi	18.6	21.5	24.1	26.0	25.2
	Minna	20.5	23.3	25.2	25.0	23.9

	Rijaw	26.7	26.6	26.9	28.6	29.6
Ogun	Abeokuta	23.0	24.5	25.2	24.8	24.5
	Ijebu Ode	23.0	24.0	24.5	24.2	24.0
	Imeko Afon	21.0	22.9	23.6	24.3	24.0
	Ipokia	24.8	25.9	26.1	26.6	26.2
	Ogun Waterside	23.7	25.1	25.7	26.3	26.0
Ondo	Akoko Northwest	19.7	21.6	22.8	23.7	23.3
	Akure	19.7	21.8	23.1	22.7	22.6
	Ilaje Eseodo	23.7	25.2	25.8	26.4	26.1
	Ondo	22.3	23.4	23.9	23.4	23.2
	Ose	20.3	22.1	23.2	24.1	23.9
Osun	Atakumosa East	19.7	21.7	22.7	23.6	23.2
	Ifedayo	19.3	21.6	22.8	23.7	23.3
	Ife North	21.3	23.1	23.8	24.6	24.3
	Oshogbo	19.8	21.9	23.4	23.0	22.8
Oyo	Ibadan	22.8	23.9	24.3	23.7	23.5
	Iseyin	21.3	22.5	23.4	23.0	22.8
	Iwajowa	20.2	22.3	23.3	24.1	23.8
	Oluyole	22.0	23.6	24.2	24.9	24.6
	Shaki	20.2	22.1	23.1	22.6	22.5
Plateau	Bokkos	18.9	21.0	22.4	23.5	22.9
	Jos	12.1	14.1	17.2	18.6	18.6
	Langtang South	18.9	21.8	24.5	25.8	25.1
	Wase	20.0	22.3	24.4	25.7	24.8
Rivers	Akukutor	23.9	25.0	25.3	25.9	25.7
	Ogba Egbe	21.5	23.0	24.0	24.7	24.6
	Opobo Nkoro	25.2	26.2	26.5	27.0	26.8
	Port Harcourt	21.8	23.0	23.7	23.5	23.7
Sokoto	Gudu North	16.6	19.1	22.2	27.0	28.3
	Illela	16.2	18.7	21.9	26.6	27.8
	Isa	16.0	18.5	21.7	26.1	26.8
	Kebbe	17.2	19.7	22.8	26.8	26.3
	Sokoto	17.0	20.0	24.0	27.4	27.7
Taraba	Bali	19.7	21.8	23.8	24.9	23.9
	Jalingo	18.9	22.3	25.6	25.6	24.5
	Sardauna	16.9	18.4	19.4	20.4	20.0
Yobe	Gulani	16.9	19.3	22.4	25.5	25.1
	Nguru	14.4	16.9	21.0	24.5	26.1
	Potiskum	13.5	16.5	20.9	24.8	26.0
	Tarmuwa	15.4	17.8	21.6	26.2	27.5
	Yunusari	15.0	17.4	21.3	26.0	27.7
Zamfara	Gummi	17.2	19.7	22.8	26.8	26.3
	Gusau	15.4	18.6	22.1	25.0	25.2
	Maru	16.0	18.5	21.4	24.6	24.3
	Shinkafi	16.0	18.5	21.7	26.1	26.8

Isi nke Ise

Nkọwa Amụma Oge Mmiri Ozuzo N'Okpuruọchịchị 774

Naijiria bụ mba nwere nnukwu ala, nwere mpaghara Ihuigwe na ihe gbasara ugbo dị icheiche. Ọtụtụ steeti nwere ihe dịka mpaghara 2 maọbụ 3 nke ihe gbasara ugbo, nke a nwekwara mmetụta na nkesa mmiri ozuzo dịka mmalite, nkwụsi, ogologo oge na oke mmiri ozuzo kwa afọ na steeti ọbụla. N'okpuru ebe a bụ nkọwa zuru ezu nke amụma gbasara mpaghara gọmentị ime obodo 774 nke obodo anyị.

Tebụl 7: Nchikota nke Amụma Ụbọchị Mmalite, Ụbọchị Nkwụsi, Ogologo Oge na Ọnụọgụ Mmiri Ozuzo Kwa Afọ maka Steeti na Okpuruọchịchị Naijiria

Steeti	Imeobodo	Ụbọchị Mmalite	Ngwụcha Oge	Ogologo Ụbọchị Oge	Mmiri Ozuzo Kwa Afọ mm
Abia	Aba North	13-Mar	09-Dec	271	2556
	Aba South	13-Mar	10-Dec	272	2569
	Arochukw	19-Mar	06-Dec	262	2354
	Bende	20-Mar	05-Dec	260	2309
	Ikwuano	17-Mar	07-Dec	265	2427
	Isiala Ngwa North	17-Mar	07-Dec	266	2439
	Isiala Ngwa South	15-Mar	08-Dec	268	2475
	Isuikwua	22-Mar	04-Dec	257	2247
	Oboma Ngwa	13-Mar	09-Dec	271	2544
	Ohafia Abia	21-Mar	05-Dec	259	2301
	Osioma Ngwa	14-Mar	09-Dec	270	2519
	Ugwunagbo	12-Mar	10-Dec	273	2596
	Ukwa East	11-Mar	11-Dec	275	2632
	Ukwa West	11-Mar	10-Dec	274	2619
	Umuahia North	19-Mar	06-Dec	261	2343
	Umuahia South	18-Mar	07-Dec	264	2388
	Umu-Nneochi	25-Mar	03-Dec	253	2173
Adamawa	Demsa	25-May	21-Oct	149	1077
	Fufore	10-May	23-Oct	166	1123
	Ganye	30-Apr	29-Oct	182	1300
	Girie	24-May	16-Oct	145	945
	Gombi	13-May	21-Oct	161	1075
	Guyuk	19-May	18-Oct	152	1000
	Hong	25-May	15-Oct	143	931
	Jada	03-May	27-Oct	177	1238
	Jimeta	11-May	23-Oct	165	1107
	Lamurde	15-May	20-Oct	158	1048
	Madagali	02-Jun	10-Oct	130	861
	Maiha	19-May	18-Oct	152	996
	Mayo-Bel	05-May	26-Oct	174	1200
	Michika	29-May	12-Oct	136	889
	Mubi North	26-May	14-Oct	142	923

	Mubi South	24-May	15-Oct	144	941
	Numan	14-May	21-Oct	160	1064
	Shelleng	20-May	17-Oct	150	981
	Song	19-May	18-Oct	153	1001
	Toungo	07-May	25-Oct	171	1168
	Yola North	22-May	27-Sept	128	1104
	Yola South	24-May	01-Oct	130	1118
Akwa Ibom	Abak	12-Mar	09-Dec	272	2779
	Eastern Obolo	05-Mar	13-Dec	283	3027
	Eket	07-Mar	12-Dec	280	2966
	Esit - Eket	07-Mar	12-Dec	280	2957
	Essien Udim	13-Mar	08-Dec	270	2732
	Etim Ekpo	11-Mar	09-Dec	273	2794
	Etinan	09-Mar	11-Dec	276	2869
	Ibeno	06-Mar	13-Dec	282	3005
	Ibesikpo Asutan	11-Mar	10-Dec	274	2822
	Ibiono Ibom	15-Mar	08-Dec	268	2681
	Ika	12-Mar	09-Dec	272	2771
	Ikono	15-Mar	08-Dec	268	2681
	Ikot Abasi	06-Mar	13-Dec	282	3004
	Ikot Ekpene	14-Mar	08-Dec	268	2685
	Ini	17-Mar	06-Dec	265	2605
	Itu	13-Mar	08-Dec	270	2718
	Mbo	07-Mar	12-Dec	281	2969
	Mkpat Enin	06-Mar	12-Dec	281	2983
	Nsit Atai	09-Mar	10-Dec	276	2863
	Nsit Ibom	10-Mar	10-Dec	275	2832
	Nsit Ubium	08-Mar	11-Dec	278	2900
	Obot Akara	15-Mar	07-Dec	267	2662
	Okobo	09-Mar	11-Dec	277	2876
	Onna	07-Mar	12-Dec	280	2966
	Oron	08-Mar	11-Dec	278	2912
	Oruk Anam	09-Mar	10-Dec	276	2865
	Udung Uko	08-Mar	11-Dec	278	2903
	Ukanafun	11-Mar	10-Dec	274	2823
	Uruan	12-Mar	09-Dec	273	2786
	Urue-Offong/Oruko	08-Mar	11-Dec	279	2924
	Uyo	12-Mar	09-Dec	272	2778
Anambra	Aguata	25-Mar	02-Dec	251	2332
	Anambra East	29-Mar	29-Nov	245	2202
	Anambra West	01-Apr	28-Nov	240	2121
	Anaocha	27-Mar	01-Dec	249	2289
	Awka North	30-Mar	29-Nov	244	2190
	Awka South	28-Mar	30-Nov	247	2248
	Ayamelum	02-Apr	27-Nov	240	2107
	Njikoka	28-Mar	30-Nov	246	2233
	Ekwusigo	25-Mar	02-Dec	251	2329
	Idemili North	27-Mar	01-Dec	249	2275
	Idemili South	26-Mar	01-Dec	250	2298
	Ihiala	23-Mar	03-Dec	254	2388
	Dunukofia	28-Mar	30-Nov	247	2248

	Nnewi North	25-Mar	02-Dec	251	2328
	Nnewi South	25-Mar	02-Dec	252	2351
	Ogbaru	24-Mar	02-Dec	254	2376
	Onitsha North	27-Mar	01-Dec	249	2276
	Onitsha South	27-Mar	01-Dec	249	2288
	Orumba North	27-Mar	01-Dec	249	2285
	Orumba South	25-Mar	02-Dec	251	2327
	Oyi	28-Mar	30-Nov	247	2236
Bauchi	Alkaleri	22-May	27-Oct	158	975
	Bauchi	27-May	25-Oct	151	922
	Bogoro	18-May	29-Oct	164	1021
	Damban	14-Jun	05-Oct	113	745
	Darazo	08-Jun	08-Oct	123	776
	Dass	23-May	27-Oct	156	961
	Gamawa	20-Jun	01-Oct	104	728
	Ganjuwa	03-Jun	09-Oct	128	857
	Giade	12-Jun	05-Oct	114	752
	Itas/Gadai	18-Jun	02-Oct	106	733
	Jama'are	15-Jun	04-Oct	110	740
	Katagum	14-Jun	05-Oct	113	743
	Kirfi	29-May	14-Oct	138	851
	Misau	12-Jun	07-Oct	117	754
	Ningi	06-Jun	09-Oct	125	784
	Shira	12-Jun	10-Oct	120	751
	Tafawa-Balewa	22-May	20-Oct	151	974
	Toro	28-May	21-Oct	146	910
	Warji	08-Jun	06-Oct	120	775
	Zaki	23-Jun	30-Sept	99	674
Bayelsa	Brass	27-Feb	20-Dec	297	3106
	Ekeremor	04-Mar	17-Dec	288	2884
	Kolokuma/Opokuma	07-Mar	16-Dec	284	2791
	Nembe	28-Feb	20-Dec	296	3076
	Ogbia	02-Mar	18-Dec	291	2956
	Sagbama	08-Mar	15-Dec	282	2751
	Southern Ijaw	29-Feb	19-Dec	294	3034
	Yenegoa	07-Mar	15-Dec	283	2778
Benue	Ado	30-Apr	31-Oct	184	1671
	Agatu	14-May	23-Oct	163	1334
	Apa	11-May	25-Oct	167	1396
	Buruku	07-May	27-Oct	173	1477
	Gboko	07-May	27-Oct	174	1493
	Guma	14-May	23-Oct	163	1329
	Gwer East	07-May	27-Oct	172	1476
	Gwer West	11-May	25-Oct	167	1393
	Katsina-Ala	07-May	27-Oct	173	1486
	Konshisha	02-May	30-Oct	180	1599
	Kwande	30-Apr	31-Oct	184	1669
	Logo	12-May	24-Oct	165	1368
	Makurdi	22-May	29-Oct	160	1210
	Obi	02-May	30-Oct	181	1611
	Ogbadibo	02-May	30-Oct	181	1607
	Ohimini	05-May	28-Oct	176	1531

	Oju	30-Apr	31-Oct	183	1653
	Okpokwu	02-May	30-Oct	181	1607
	Oturkpo	06-May	28-Oct	175	1516
	Tarka	10-May	25-Oct	168	1406
	Ukum	11-May	25-Oct	167	1398
	Ushongo	03-May	30-Oct	180	1595
	Vandeikya	30-Apr	31-Oct	184	1664
Borno	Abadam	15-Jul	28-Sept	75	484
	Askira/Uba	02-Jun	20-Oct	140	952
	Bama	13-Jun	13-Oct	122	754
	Bayo	30-May	21-Oct	144	873
	Biu	02-Jun	19-Oct	139	842
	Chibok	03-Jun	18-Oct	137	733
	Damboa	08-Jun	16-Oct	130	703
	Dikwa	19-Jun	10-Oct	113	459
	Gubio	29-Jun	04-Oct	97	456
	Guzamala	04-Jul	03-Oct	90	461
	Gwoza	08-Jun	16-Oct	130	702
	Hawul	30-May	21-Oct	144	771
	Jere	18-Jun	10-Oct	115	1093
	Kaga	14-Jun	12-Oct	120	896
	Kala/Balge	27-Jun	08-Oct	104	762
	Konduga	26-Jun	12-Oct	108	653
	Kukawa	09-Jul	02-Oct	84	466
	Kwaya Kusar	29-May	22-Oct	146	966
	Mafa	20-Jun	09-Oct	111	457
	Magumeri	22-Jun	08-Oct	108	985
	Maiduguri	18-Jun	10-Oct	115	1198
	Marte	25-Jun	06-Oct	103	563
	Mobbar	12-Jul	30-Sept	80	475
	Monguno	27-Jun	05-Oct	100	454
	Ngala	24-Jun	07-Oct	106	453
	Nganzai	26-Jun	06-Oct	101	453
	Shani	26-May	23-Oct	150	975
Cross River	Abi	28-Mar	30-Nov	247	2356
	Akamkpa	21-Mar	04-Dec	259	2604
	Akpabuyo	13-Mar	09-Dec	271	2870
	Bakassi	12-Mar	09-Dec	272	2902
	Bekwarra	08-Apr	24-Nov	231	2046
	Biase	23-Mar	03-Dec	255	2512
	Boki	02-Apr	27-Nov	239	2200
	Calabar Municipal	16-Mar	07-Dec	267	2776
	Calabar South	13-Mar	09-Dec	271	2867
	Etung	27-Mar	01-Dec	249	2384
	Ikom	30-Mar	29-Nov	244	2288
	Obanliku	05-Apr	26-Nov	235	2118
	Obubra	29-Mar	30-Nov	245	2316
	Obudu	06-Apr	25-Nov	233	2081
	Odukpani	18-Mar	06-Dec	263	2686
	Ogoja	05-Apr	26-Nov	234	2109
	Yakurr	27-Mar	01-Dec	249	2390

	Yala	06-Apr	25-Nov	233	2093
Delta	Aniocha North	03-Apr	27-Nov	238	2180
	Aniocha South	31-Mar	28-Nov	242	2259
	Bomadi	19-Mar	05-Dec	262	2664
	Burutu	20-Mar	05-Dec	260	2622
	Ethiope East	28-Mar	30-Nov	247	2352
	Ethiope West	25-Mar	02-Dec	252	2449
	Ika Northeast	01-Apr	28-Nov	240	2222
	Ika South	01-Apr	28-Nov	241	2239
	Isoko North	23-Mar	03-Dec	256	2532
	Isoko South	21-Mar	04-Dec	258	2577
	Ndokwa East	24-Mar	02-Dec	253	2476
	Ndokwa West	27-Mar	01-Dec	249	2396
	Okpe	25-Mar	02-Dec	252	2460
	Oshimili North	03-Apr	27-Nov	239	2193
	Oshimili South	31-Mar	29-Nov	243	2278
	Patani	19-Mar	06-Dec	262	2671
	Sapele	27-Mar	01-Dec	248	2378
	Udu	22-Mar	03-Dec	256	2542
	Ughelli North	23-Mar	03-Dec	255	2525
	Ughelli South	21-Mar	04-Dec	258	2591
	Ukwuani	27-Mar	01-Dec	249	2393
	Uvwie	24-Mar	03-Dec	254	2504
	Warri North	27-Mar	01-Dec	249	2397
	Warri South	24-Mar	02-Dec	253	2482
	Warri Southwest	23-Mar	03-Dec	255	2508
Ebonyi	Abakaliki	02-Apr	28-Nov	240	2209
	Afikpo North	28-Mar	30-Nov	248	2366
	Afikpo South	28-Mar	01-Dec	248	2374
	Ebonyi	05-Apr	26-Nov	235	2124
	Ezza North	02-Apr	28-Nov	240	2214
	Ezza South	31-Mar	29-Nov	242	2264
	Ikwo	30-Mar	29-Nov	243	2283
	Ishielu	04-Apr	26-Nov	237	2154
	Ivo	28-Mar	30-Nov	247	2356
	Izzi	05-Apr	26-Nov	235	2117
	Ohaozara	29-Mar	30-Nov	246	2326
	Ohaukwu	05-Apr	26-Nov	235	2131
	Onicha	31-Mar	29-Nov	243	2282
Edo	Akoko-Edo	17-Apr	19-Nov	216	1798
	Egor	03-Apr	27-Nov	238	2172
	Esan Central	08-Apr	24-Nov	230	2031
	Esan Northeast	09-Apr	24-Nov	229	2012
	Esan Southeast	06-Apr	25-Nov	233	2081
	Esan West	08-Apr	24-Nov	231	2050
	Etsako Central	12-Apr	22-Nov	225	1940
	Etsako East	15-Apr	20-Nov	219	1849
	Etsako West	12-Apr	22-Nov	224	1932
	Igueben	05-Apr	26-Nov	235	2115
	Ikpoba-Okha	01-Apr	28-Nov	241	2236
	Oredo	02-Apr	28-Nov	240	2216
	Orhionmwon	31-Mar	28-Nov	242	2255

	Ovia Northeast	04-Apr	26-Nov	236	2136
	Ovia Southwest	04-Apr	26-Nov	236	2137
	Owan East	13-Apr	21-Nov	222	1903
	Owan West	11-Apr	23-Nov	226	1960
	Uhunmwonde	05-Apr	26-Nov	235	2119
Ekiti	Ado-Ekiti	20-Apr	17-Nov	211	1721
	Efon	21-Apr	17-Nov	209	1704
	Ekiti East	22-Apr	16-Nov	208	1678
	Ekiti Southwest	20-Apr	18-Nov	212	1744
	Ekiti West	22-Apr	17-Nov	209	1696
	Emure/Ise/Orun	18-Apr	18-Nov	214	1772
	Aiyekire (Gbonyin)	21-Apr	17-Nov	210	1718
	Ido/Osi	24-Apr	15-Nov	205	1641
	Ijero	23-Apr	16-Nov	206	1658
	Ikere	19-Apr	18-Nov	213	1758
	Ikole	24-Apr	15-Nov	205	1637
	Ilejemeji	25-Apr	15-Nov	204	1621
	Irepodun/Ifelodun	22-Apr	16-Nov	209	1693
	Ise/Orun	18-Apr	18-Nov	214	1772
	Moba	25-Apr	14-Nov	203	1610
	Oye	24-Apr	15-Nov	205	1642
Enugu	Aninri	30-Mar	29-Nov	244	2297
	Awgu	01-Apr	28-Nov	242	2248
	Enugu East	06-Apr	25-Nov	233	2087
	Enugu North	05-Apr	26-Nov	235	2130
	Enugu South	04-Apr	26-Nov	236	2148
	Ezeagu	04-Apr	26-Nov	236	2151
	Igbo-Etiti	08-Apr	24-Nov	231	2045
	Igbo-Eze North	13-Apr	22-Nov	223	1916
	Igbo-Eze South	12-Apr	22-Nov	225	1941
	Isi-Uzo	08-Apr	24-Nov	229	2025
	Nkanu East	02-Apr	27-Nov	239	2199
	Nkanu West	03-Apr	27-Nov	238	2178
	Nsukka	10-Apr	23-Nov	227	1980
	Oji-River	01-Apr	28-Nov	241	2241
	Udenu	10-Apr	23-Nov	227	1976
	Udi	05-Apr	26-Nov	235	2131
	Uzo-Uwani	08-Apr	24-Nov	230	2033
FCT	Abaji	15-May	08-Nov	177	1498
	Abuja Municipal	18-May	14-Nov	180	1420
	Bwari	21-May	12-Nov	175	1321
	Gwagwalada	16-May	13-Nov	181	1226
	Kuje	13-May	16-Nov	187	1508
	Kwali	16-May	16-Nov	184	1577
Gombe	Akko	04-Jun	10-Oct	127	1017
	Balanga	31-May	12-Oct	133	1061
	Billiri	01-Jun	11-Oct	132	1055
	Dukku	14-Jun	04-Oct	113	711
	Funakaye	13-Jun	05-Oct	113	721
	Gombe	07-Jun	08-Oct	124	1143
	Kaltungo	01-Jun	12-Oct	133	1055
	Kwami	10-Jun	07-Oct	119	963

	Nafada	17-Jun	02-Oct	107	701
	Shomgom	29-May	13-Oct	137	1089
	Yamaltu/Deba	06-Jun	22-Oct	138	996
Imo	Aboh-Mbaise	22-Mar	04-Dec	257	2316
	Ahiazu-Mbaise	23-Mar	03-Dec	255	2268
	Ehime-Mbano	25-Mar	02-Dec	252	2209
	Ezinihitte	22-Mar	04-Dec	256	2300
	Ideato North	27-Mar	01-Dec	248	2132
	Ideato South	27-Mar	01-Dec	249	2158
	Ihitte/Uboma	25-Mar	02-Dec	253	2225
	Ikeduru	23-Mar	03-Dec	255	2267
	Isiala Mbano	25-Mar	02-Dec	252	2209
	Isu	25-Mar	02-Dec	252	2207
	Mbaitoli	24-Mar	03-Dec	254	2249
	Ngor-Okpala	20-Mar	05-Dec	259	2369
	Njaba	26-Mar	02-Dec	251	2193
	Nkwerre	26-Mar	02-Dec	251	2184
	Nwangele	25-Mar	02-Dec	251	2196
	Obowo	23-Mar	03-Dec	255	2270
	Oguta	25-Mar	02-Dec	253	2225
	Ohaji/Egbema	21-Mar	04-Dec	257	2327
	Okigwe	27-Mar	01-Dec	249	2153
	Orlu	27-Mar	01-Dec	249	2154
	Orsu	28-Mar	01-Dec	248	2128
	Oru East	26-Mar	02-Dec	251	2184
	Oru West	26-Mar	01-Dec	250	2174
	Owerri-Municipal	22-Mar	03-Dec	256	2297
	Owerri North	22-Mar	04-Dec	257	2313
	Owerri West	22-Mar	04-Dec	257	2323
	Unuimo	26-Mar	01-Dec	250	2167
Jigawa	Auyo	17-Jun	01-Oct	106	773
	Babura	22-Jun	28-Sept	99	775
	Biriniwa	23-Jun	28-Sept	97	778
	Birnin Kudu	06-Jun	07-Oct	123	998
	Buji	06-Jun	07-Oct	123	997
	Dutse	10-Jun	05-Oct	117	984
	Gagarawa	19-Jun	30-Sept	102	773
	Garki	18-Jun	30-Sept	104	773
	Gumel	21-Jun	29-Sept	100	775
	Guri	21-Jun	29-Sept	99	775
	Gwaram	02-Jun	09-Oct	129	915
	Gwiwa	22-Jun	28-Sept	98	776
	Hadejia	19-Jun	30-Sept	104	773
	Jahun	14-Jun	03-Oct	111	776
	Kafin Hausa	15-Jun	02-Oct	109	774
	Kaugama	19-Jun	30-Sept	103	773
	Kazaure	22-Jun	28-Sept	99	775
	Kiri Kasamma	20-Jun	29-Sept	101	774
	Kiyawa	11-Jun	05-Oct	116	882
	Maigatari	23-Jun	28-Sept	97	777
	Malam Madori	20-Jun	29-Sept	101	774
	Miga	16-Jun	02-Oct	108	774

	Ringim	15-Jun	02-Oct	110	775
	Roni	21-Jun	29-Sept	100	775
	Sule Tankarkar	22-Jun	28-Sept	99	776
	Taura	16-Jun	02-Oct	108	774
	Yankwashi	22-Jun	28-Sept	97	777
Kaduna	Birnin-Gwari	31-May	08-Oct	130	1049
	Chikun	25-May	12-Oct	140	1101
	Giwa	10-Jun	06-Oct	118	1026
	Igabi	28-May	10-Oct	134	1071
	Ikara	05-Jun	05-Oct	122	1014
	Jaba	22-May	19-Oct	150	1256
	Jema'a	20-May	20-Oct	154	1286
	Kachia	21-May	16-Oct	149	1192
	Kaduna North	27-May	10-Oct	137	1082
	Kaduna South	26-May	11-Oct	138	1089
	Kagarko	19-May	19-Oct	153	1267
	Kajuru	28-May	13-Oct	137	1117
	Kaura	24-May	18-Oct	147	1225
	Kauru	28-May	13-Oct	139	1134
	Kubau	04-Jun	08-Oct	126	1045
	Kudan	06-Jun	05-Oct	121	1016
	Lere	29-May	12-Oct	136	1115
	Markafi	08-Jun	05-Oct	119	1011
	Sabon-Gari	06-Jun	06-Oct	122	1022
	Sanga	27-May	21-Oct	147	1313
	Soba	05-Jun	07-Oct	124	1037
	Zango-Kataf	26-May	16-Oct	143	1194
	Zaria	07-Jun	07-Oct	122	1030
Kano	Ajingi	12-Jun	10-Oct	120	1030
	Albasu	08-Jun	12-Oct	126	879
	Bagwai	14-Jun	09-Oct	117	890
	Bebeji	06-Jun	13-Oct	129	676
	Bichi	16-Jun	07-Oct	113	896
	Bunkure	08-Jun	12-Oct	126	673
	Dala	13-Jun	09-Oct	119	890
	Dambatta	18-Jun	06-Oct	110	777
	Dawakin Kudu	10-Jun	11-Oct	123	673
	Dawakin Tofa	14-Jun	08-Oct	116	884
	Doguwa	29-May	18-Oct	141	675
	Fagge	13-Jun	09-Oct	119	1010
	Gabasawa	14-Jun	09-Oct	116	878
	Garko	07-Jun	13-Oct	128	675
	Garum Mallam	08-Jun	12-Oct	126	794
	Gaya	10-Jun	11-Oct	123	790
	Gezawa	13-Jun	09-Oct	118	784
	Gwale	12-Jun	10-Oct	119	677
	Gwarzo	11-Jun	10-Oct	121	778
	Kabo	11-Jun	10-Oct	121	780
	Kano Municipal	12-Jun	10-Oct	120	987
	Karaye	10-Jun	11-Oct	124	779
	Kibiya	06-Jun	13-Oct	129	785
	Kiru	07-Jun	12-Oct	127	798

	Kumbotso	12-Jun	10-Oct	120	792
	Kunchi	18-Jun	06-Oct	110	780
	Kura	10-Jun	11-Oct	124	673
	Madobi	10-Jun	11-Oct	122	785
	Makoda	18-Jun	06-Oct	110	783
	Minjibir	15-Jun	08-Oct	115	673
	Nasarawa	13-Jun	09-Oct	118	674
	Rano	06-Jun	13-Oct	129	677
	Rimin Gado	12-Jun	10-Oct	120	798
	Rogo	06-Jun	13-Oct	128	780
	Shanono	13-Jun	09-Oct	118	796
	Sumaila	04-Jun	14-Oct	132	676
	Takai	05-Jun	14-Oct	130	805
	Tarauni	12-Jun	10-Oct	119	801
	Tofa	13-Jun	09-Oct	119	778
	Tsanyawa	16-Jun	07-Oct	113	777
	Tudun Wada	03-Jun	15-Oct	134	673
	Ungogo	13-Jun	09-Oct	118	812
	Warawa	12-Jun	10-Oct	120	677
	Wudil	09-Jun	11-Oct	124	780
Katsina	Bakori	16-Jun	10-Oct	116	672
	Batagarawa	04-Jul	01-Oct	89	462
	Batsari	03-Jul	01-Oct	91	459
	Baure	03-Jul	01-Oct	90	459
	Bindawa	01-Jul	02-Oct	93	457
	Charanchi	30-Jun	03-Oct	95	455
	Dandume	14-Jun	12-Oct	120	683
	Danja	14-Jun	12-Oct	120	684
	Dan Musa	25-Jun	06-Oct	103	504
	Daura	05-Jul	30-Sept	86	416
	Dutsi	04-Jul	30-Sept	88	413
	Dutsin-Ma	27-Jun	04-Oct	99	503
	Faskari	17-Jun	10-Oct	115	620
	Funtua	14-Jun	12-Oct	119	770
	Ingawa	30-Jun	03-Oct	94	405
	Jibia	06-Jul	30-Sept	86	416
	Kafur	17-Jun	10-Oct	116	671
	Kaita	08-Jul	28-Sept	83	424
	Kankara	21-Jun	08-Oct	108	508
	Kankia	28-Jun	04-Oct	98	403
	Katsina	06-Jul	30-Sept	86	416
	Kurfi	02-Jul	02-Oct	92	407
	Kusada	28-Jun	04-Oct	97	503
	Mai'adua	07-Jul	29-Sept	83	423
	Malumfashi	20-Jun	09-Oct	111	512
	Mani	04-Jul	01-Oct	89	412
	Mashi	07-Jul	29-Sept	83	423
	Matazu	25-Jun	05-Oct	102	403
	Musawa	23-Jun	07-Oct	106	406
	Rimi	03-Jul	01-Oct	90	410
	Sabuwa	13-Jun	12-Oct	122	538
	Safana	29-Jun	04-Oct	97	404

	Sandamu	04-Jul	30-Sept	88	413
	Zango	05-Jul	30-Sept	87	415
Kebbi	Aleiro	03-Jul	29-Sept	88	653
	Arewa-Dandi	08-Jul	27-Sept	80	655
	Argungu	08-Jul	27-Sept	80	655
	Augie	12-Jul	24-Sept	74	663
	Bagudo	13-Jun	06-Oct	115	686.395
	Birnin Kebbi	05-Jul	28-Sept	85	652.981
	Bunza	01-Jul	01-Oct	91	655.282
	Dandi	19-Jun	03-Oct	105	662.639
	Danko Wasagu	14-Jun	06-Oct	113	780.059
	Fakai	15-Jun	05-Oct	112	778.336
	Gwandu	06-Jul	28-Sept	84	653.14
	Jega	01-Jul	01-Oct	92	655.346
	Kalgo	25-Jun	29-Sept	96	653.34
	Koko/Besse	14-Jun	06-Oct	114	682.511
	Maiyama	21-Jun	02-Oct	103	658.675
	Ngaski	03-Jun	12-Oct	131	855.873
	Sakaba	11-Jun	08-Oct	119	699.76
	Shanga	11-Jun	07-Oct	118	794.627
	Suru	18-Jun	04-Oct	108	767.356
	Yauri	07-Jun	09-Oct	124	969.034
	Zuru	15-Jun	05-Oct	112	776.983
Kogi	Adavi	01-May	30-Oct	182	1515
	Ajaokuta	28-Apr	31-Oct	186	1575
	Ankpa	28-Apr	01-Nov	187	1586
	Bassa	02-May	29-Oct	180	1484
	Dekina	29-Apr	31-Oct	184	1550
	Ibaji	19-Apr	05-Nov	200	1802
	Idah	23-Apr	03-Nov	194	1707
	Igalamela-Odolu	23-Apr	03-Nov	195	1709
	Ijumu	03-May	29-Oct	178	1459
	Kabba/Bunu	06-May	27-Oct	174	1397
	Kogi	09-May	26-Oct	170	1348
	Lokoja	09-May	26-Oct	170	1350
	Mopa-Muro	08-May	26-Oct	172	1370
	Ofu	27-Apr	01-Nov	189	1615
	Ogori/Magongo	29-Apr	31-Oct	186	1568
	Okehi	02-May	29-Oct	181	1497
	Okene	28-Apr	31-Oct	186	1573
	Olamabolo	25-Apr	02-Nov	192	1668
	Omala	03-May	29-Oct	179	1477
	Yagba East	08-May	26-Oct	171	1367
	Yagba West	09-May	25-Oct	169	1336
Kwara	Asa	12-May	24-Oct	165	1285
	Baruten	22-May	18-Oct	148	1104
	Edu	18-May	20-Oct	155	1170
	Ekiti	07-May	27-Oct	173	1384
	Ifelodun	14-May	23-Oct	162	1244
	Ilorin East	14-May	23-Oct	162	1253
	Ilorin South	12-May	24-Oct	165	1282
	Ilorin West	12-May	23-Oct	164	1275

	Irepodun	08-May	26-Oct	171	1356
	Isin	09-May	25-Oct	169	1336
	Kaiama	25-May	17-Oct	145	1070
	Moro	18-May	20-Oct	156	1179
	Offa	08-May	26-Oct	171	1362
	Oke-Ero	08-May	26-Oct	171	1365
	Oyun	08-May	26-Oct	171	1360
	Pategi	15-May	22-Oct	160	1228
Lagos	Agege	31-Mar	02-Dec	245	1923
	Ajeromi-Ifelodun	29-Mar	03-Dec	249	1991
	Alimosho	31-Mar	02-Dec	246	1937
	Amuwo-Odofin	28-Mar	03-Dec	250	2007
	Apapa	28-Mar	03-Dec	250	2009
	Badagry	28-Mar	03-Dec	250	2010
	Epe	29-Mar	03-Dec	249	1984
	Eti-Osa	28-Mar	03-Dec	250	2002
	Ibeju/Lekki	28-Mar	03-Dec	250	2005
	Ifako-Ijaye	01-Apr	01-Dec	244	1908
	Ikeja	31-Mar	02-Dec	246	1932
	Ikorodu	31-Mar	02-Dec	246	1935
	Kosofe	31-Mar	02-Dec	246	1938
	Lagos Island	30-Mar	02-Dec	248	1968
	Lagos Mainland	29-Mar	03-Dec	248	1974
	Mushin	30-Mar	02-Dec	247	1957
	Ojo	29-Mar	03-Dec	249	1999
	Oshodi-Isolo	30-Mar	02-Dec	247	1952
	Shomolu	30-Mar	02-Dec	247	1956
	Surulere	29-Mar	03-Dec	248	1912
Nasarawa	Akwanga	21-May	19-Oct	151	1292
	Awe	10-May	25-Oct	168	1489
	Doma	09-May	26-Oct	170	1513
	Karu	22-May	18-Oct	149	1273
	Keana	10-May	26-Oct	169	1503
	Keffi	18-May	21-Oct	155	1339
	Kokona	20-May	20-Oct	153	1314
	Lafia	16-May	22-Oct	158	1372
	Nasarawa	12-May	24-Oct	166	1459
	Nassarawa Egon	17-May	21-Oct	157	1362
	Obi	12-May	24-Oct	166	1461
	Toto	11-May	25-Oct	167	1475
	Wamba	21-May	19-Oct	151	1295
Niger	Agai	19-May	15-Oct	149	1321
	Agwara	14-Jun	01-Oct	109	1010
	Bida	22-May	14-Oct	145	1282
	Borgu	09-Jun	04-Oct	117	1055
	Bosso	29-May	10-Oct	134	1181
	Chanchaga	29-May	10-Oct	134	1176
	Edati	21-May	14-Oct	147	1298
	Gbako	24-May	12-Oct	141	1243
	Gurara	25-May	12-Oct	140	1236
	Katcha	22-May	14-Oct	145	1282
	Kontagora	09-Jun	04-Oct	116	1050

	Lapai	19-May	15-Oct	150	1329
	Lavun	23-May	13-Oct	144	1267
	Magama	08-Jun	04-Oct	118	1058
	Mariga	13-Jun	02-Oct	111	1020
	Mashegu	31-May	08-Oct	130	1147
	Mokwa	23-May	13-Oct	144	1268
	Muya	31-May	08-Oct	130	1146
	Paikoro	27-May	11-Oct	137	1202
	Rafi	05-Jun	06-Oct	122	1086
	Rijau	17-Jun	29-Sept	104	984
	Shiroro	03-Jun	07-Oct	126	1113
	Suleja	23-May	13-Oct	143	1260
	Tafa	24-May	12-Oct	141	1245
	Wushishi	29-May	09-Oct	133	1170
Ogun	Abeokuta North	14-Apr	27-Nov	227	1430
	Abeokuta South	13-Apr	27-Nov	229	1454
	Ado-Odo/Ota	05-Apr	02-Dec	241	1656
	Egbado North	12-Apr	28-Nov	230	1468
	Egbado South	08-Apr	30-Nov	237	1584
	Ewekoro	10-Apr	29-Nov	233	1529
	Ifo	07-Apr	01-Dec	238	1600
	Ijebu East	09-Apr	30-Nov	235	1557
	Ijebu North	07-Apr	01-Dec	238	1598
	Ijebu Northeast	10-Apr	29-Nov	232	1510
	Ijebu Ode	07-Apr	30-Nov	237	1592
	Ikenne	09-Apr	29-Nov	234	1541
	Imeko-Afon	19-Apr	24-Nov	219	1296
	Ipokia	05-Apr	02-Dec	241	1656
	Obafemi-Owode	10-Apr	29-Nov	234	1530
	Odeda	14-Apr	27-Nov	226	1413
	Odogbolu	08-Apr	30-Nov	236	1579
	Ogun waterside	02-Apr	03-Dec	246	1743
	Remo North	10-Apr	29-Nov	233	1514
	Shagamu	08-Apr	30-Nov	236	1580
Ondo	Akoko North-East	18-Apr	25-Nov	221	1326
	Akoko South-East	16-Apr	25-Nov	223	1360
	Akoko South-West	16-Apr	26-Nov	224	1376
	Akoko North-West	19-Apr	24-Nov	218	1289
	Akure North	13-Apr	27-Nov	228	1433
	Akure South	13-Apr	27-Nov	228	1442
	Ese-Odo	31-Mar	04-Dec	248	1790
	Idanre	10-Apr	29-Nov	233	1523
	Ifedore	15-Apr	26-Nov	225	1394
	Ilaje	29-Mar	06-Dec	252	1868
	Ile-Oluji-Okeigbo	14-Apr	27-Nov	227	1417
	Irele	04-Apr	02-Dec	242	1686
	Odigbo	06-Apr	01-Dec	239	1617
	Okitipupa	04-Apr	02-Dec	242	1676
	Ondo East	11-Apr	28-Nov	231	1491
	Ondo West	10-Apr	29-Nov	232	1511
	Ose	11-Apr	28-Nov	231	1490
	Owo	12-Apr	28-Nov	230	1469

Osun	Atakumosa East	15-Apr	26-Nov	225	1397
	Atakumosa West	18-Apr	25-Nov	221	1332
	Aiyedade	15-Apr	26-Nov	225	1399
	Aiyedire	18-Apr	25-Nov	221	1326
	Boluwaduro	23-Apr	22-Nov	213	1213
	Boripe	22-Apr	22-Nov	214	1236
	Ede North	20-Apr	23-Nov	217	1277
	Ede South	19-Apr	24-Nov	219	1297
	Egbedore	21-Apr	23-Nov	216	1258
	Ejigbo	21-Apr	23-Nov	216	1255
	Ife East	15-Apr	26-Nov	225	1396
	Ife North	14-Apr	27-Nov	227	1430
	Ife South	13-Apr	27-Nov	227	1431
	IfeCentral	17-Apr	25-Nov	223	1356
	Ifedayo	23-Apr	21-Nov	212	1205
	Ifelodun	23-Apr	22-Nov	213	1217
	Ila	23-Apr	21-Nov	212	1206
	Ilesha East	18-Apr	24-Nov	220	1315
	Ilesha West	19-Apr	24-Nov	219	1300
	Irepodun	22-Apr	22-Nov	214	1233
	Irewole	16-Apr	26-Nov	224	1380
	Isokan	14-Apr	27-Nov	227	1418
	Iwo	19-Apr	24-Nov	219	1300
	Obokun	21-Apr	23-Nov	216	1260
	Odo-Otin	24-Apr	21-Nov	212	1197
	Ola-Oluwa	20-Apr	23-Nov	217	1270
	Olorunda	22-Apr	22-Nov	215	1238
	Oriade	17-Apr	25-Nov	221	1335
	Orolu	22-Apr	22-Nov	214	1225
	Osogbo	21-Apr	23-Nov	216	1264
Oyo	Afijio	21-Apr	23-Nov	216	1263
	Akinyele	18-Apr	25-Nov	221	1333
	Atiba	27-Apr	19-Nov	206	1120
	Atigbo	29-Apr	18-Nov	204	1094
	Egbeda	15-Apr	26-Nov	224	1382
	Ibadan North	16-Apr	26-Nov	224	1372
	Ibadan Northeast	15-Apr	26-Nov	225	1385
	Ibadan Northwest	16-Apr	26-Nov	224	1375
	Ibadan Southeast	15-Apr	26-Nov	225	1397
	Ibadan Southwest	15-Apr	26-Nov	225	1390
	Ibarapa Central	16-Apr	25-Nov	223	1362
	Ibarapa East	19-Apr	24-Nov	219	1306
	Ibarapa North	19-Apr	24-Nov	219	1298
	Ido	17-Apr	25-Nov	222	1344
	Irepo	08-May	13-Nov	190	933
	Iseyin	22-Apr	22-Nov	215	1239
	Itesiwaju	26-Apr	20-Nov	207	1138
	Iwajowa	24-Apr	21-Nov	212	1198
	Kajola	24-Apr	21-Nov	210	1179
	Lagelu	17-Apr	25-Nov	222	1350
	Ogbomosho North	26-Apr	20-Nov	208	1147
	Ogbomosho South	25-Apr	20-Nov	209	1167

	Ogo Oluwa	23-Apr	21-Nov	212	1205
	Olorunsogo	05-May	15-Nov	194	983
	Oluyole	13-Apr	27-Nov	228	1445
	Ona-Ara	14-Apr	27-Nov	227	1421
	Orelope	05-May	15-Nov	194	976
	Ori Ire	28-Apr	19-Nov	204	1100
	Oyo East	22-Apr	22-Nov	214	1227
	Oyo West	23-Apr	22-Nov	213	1219
	Saki East	04-May	16-Nov	196	1003
	Saki West	02-May	17-Nov	198	1030
	Surulere	25-Apr	21-Nov	210	1169
Plateau	Barikin Ladi	21-May	12-Oct	144	1206
	Bassa	26-May	09-Oct	135	1133
	Bokkos	15-May	15-Oct	153	1281
	Jos East	24-May	10-Oct	139	1163
	Jos North	25-May	10-Oct	138	1151
	Jos South	23-May	11-Oct	141	1174
	Kanam	19-May	13-Oct	146	1223
	Kanke	18-May	13-Oct	148	1242
	Langtang North	13-May	16-Oct	156	984
	Langtang South	07-May	19-Oct	165	1232
	Mangu	18-May	13-Oct	148	1241
	Mikang	13-May	16-Oct	156	1318
	Pankshin	16-May	15-Oct	151	1271
	Qua'an Pan	10-May	18-Oct	160	1363
	Riyom	20-May	12-Oct	145	1211
	Shendam	10-May	18-Oct	161	1366
	Wase	13-May	05-Nov	163	1310
River	Abua/Odual	07-Mar	15-Dec	284	2678
	Ahoda East	09-Mar	14-Dec	280	2585
	Ahoda West	09-Mar	14-Dec	280	2597
	Akuku Toru	02-Mar	18-Dec	290	2841
	Andoni	02-Mar	18-Dec	290	2840
	Asari-Toru	05-Mar	16-Dec	286	2735
	Bonny	02-Mar	18-Dec	291	2845
	Degema	03-Mar	17-Dec	289	2811
	Eleme	05-Mar	16-Dec	286	2740
	Emohua	06-Mar	15-Dec	284	2689
	Etche	09-Mar	14-Dec	279	2582
	Gokana	04-Mar	17-Dec	288	2778
	Ikwerre	09-Mar	14-Dec	279	2584
	Khana	04-Mar	17-Dec	288	2789
	Obia/Akpor	06-Mar	16-Dec	285	2704
	Ogba/Egbema/Ndoni	14-Mar	11-Dec	272	2422
	Ogu/Bolo	04-Mar	17-Dec	288	2778
	Okrika	04-Mar	17-Dec	288	2780
	Omumma	10-Mar	13-Dec	279	2564
	Opobo/Nkoro	02-Mar	18-Dec	291	2846
	Oyigbo	07-Mar	15-Dec	284	2681
	Port-Harcourt	05-Mar	16-Dec	286	2729
	Tai	05-Mar	16-Dec	286	2736
Sokoto	Binji	09-Jul	17-Sept	70	601

	Bodinga	04-Jul	20-Sept	78	586
	Dange-Shuni	05-Jul	20-Sept	77	587
	Gada	15-Jul	14-Sept	60	634
	Goronyo	11-Jul	16-Sept	67	611
	Gudu	13-Jul	15-Sept	64	619
	Gwadabawa	13-Jul	15-Sept	65	617
	Illela	15-Jul	14-Sept	60	633
	Isa	10-Jul	17-Sept	69	603
	Kebbe	22-Jun	27-Sept	97	585
	Kware	08-Jul	18-Sept	72	598
	Rabah	07-Jul	18-Sept	73	594
	Sabon Birni	13-Jul	15-Sept	63	622
	Shagari	30-Jun	22-Sept	84	580
	Silame	06-Jul	19-Sept	74	592
	Sokoto North	07-Jul	18-Sept	73	595
	Sokoto South	07-Jul	18-Sept	73	594
	Tambuwal	28-Jun	23-Sept	87	579
	Tangaza	13-Jul	15-Sept	64	621
	Tureta	30-Jun	22-Sept	84	580
	Wamako	07-Jul	18-Sept	73	594
	Wurno	10-Jul	17-Sept	69	606
	Yabo	03-Jul	20-Sept	79	584
Taraba	Ardo-Kola	10-May	23-Oct	165	1042
	Bali	30-Apr	29-Oct	182	1241
	Donga	24-Apr	01-Nov	191	1367
	Gashaka	21-Apr	02-Nov	195	1436
	Gassol	04-May	26-Oct	175	1159
	Ibi	03-May	27-Oct	176	1174
	Jalingo	11-May	22-Oct	164	1026
	Karim-Lamido	15-May	20-Oct	158	967
	Kurmi	17-Apr	05-Nov	202	1535
	Lau	15-May	20-Oct	159	973
	Sardauna	13-Apr	07-Nov	208	1640
	Takum	21-Apr	02-Nov	195	1439
	Ussa	14-Apr	06-Nov	206	1616
	Wukari	29-Apr	29-Oct	183	1262
	Yorro	11-May	22-Oct	164	1031
	Zing	11-May	22-Oct	164	1028
Yobe	Bade	03-Jul	18-Sept	77	583
	Bursari	02-Jul	18-Sept	78	582
	Damaturu	20-Jun	25-Sept	96	588
	Fika	15-Jun	28-Sept	105	608
	Fune	21-Jun	25-Sept	96	588
	Geidam	02-Jul	18-Sept	79	582
	Gujba	14-Jun	28-Sept	106	613
	Gulani	09-Jun	01-Oct	115	644
	Jakusko	29-Jun	20-Sept	83	579
	Karasuwa	05-Jul	16-Sept	73	589
	Machina	07-Jul	15-Sept	70	595
	Nangere	20-Jun	25-Sept	97	589
	Nguru	06-Jul	16-Sept	72	590
	Potiskum	19-Jun	26-Sept	99	593

	Tarmua	26-Jun	21-Sept	87	579
	Yunusari	09-Jul	15-Sept	68	599
	Yusufari	09-Jul	14-Sept	67	603
Zamfara	Anka	23-Jun	23-Sept	92	683
	Bakura	30-Jun	19-Sept	81	680
	Birnin Magaji	30-Jun	20-Sept	82	679
	Bukkuyum	22-Jun	24-Sept	93	684
	Bungudu	25-Jun	22-Sept	89	680
	Gummi	22-Jun	24-Sept	94	784
	Gusau	22-Jun	24-Sept	94	786
	Kaura Namoda	30-Jun	19-Sept	82	680
	Maradun	03-Jul	18-Sept	77	684
	Maru	19-Jun	26-Sept	99	793
	Shinkafi	07-Jul	16-Sept	71	692
	Talata Mafara	28-Jun	20-Sept	84	679
	Tsafe	21-Jun	24-Sept	95	686
	Zurmi	05-Jul	17-Sept	74	688



NKOWAOKWU

1. **Mmiri ozuzo gbakọtara** : Oke mmiri ozuzo a na-anakọtara n'oge ụfọdụ, nke nwere ike ịdị mkpa mgbe a na-enyocha mmiri ozuzo tupu oge eruo na oke ya maka uto ihe ubi maọbụ ijikwa mmiri.
2. **Mgbanwe**: Ịgbanwe usoro, omume, na iwu iji belata adighị ike ma melite iguzogide mmetụta Ihuigwe ugbo a maọbụ nke a tụtụrụ anya ya.
3. **Ozi gbasara Agro-Meteorological**: Ozi gbasara Ihuigwe na Ihuigwe nke, ọ bụrụ na etinyere ya n'ọrụ iduzi ọrụ ugbo, na-eme ka ihe ubi ka mma ma na-eme ka atụmatụ inagide nsogbu dị icheiche nke ihe egwu ndị metụtara Ihuigwe dịkwuo mma na ngalaba ahụ.
4. **Ọnụọgụ mmiri ozuzo kwa afọ**: mkpokọta oke mmiri ozuzo a hụrụ ma dekwọ n'afọ a na-ekwu maka ya.
5. **Ọgwụ nje**: Ọgwụ ndị e ji egbochi ma gwoọ ọrịa nje site n'igbu nje bacteria maọbụ igbochi uto ha.
6. **Nguzogide Ọgwụ Mgbochi (AMR)**: Ike nke nje bacteria (bacteria, virus, fungi, nje bacteria) iji guzogide mmetụta nke ọgwụ ndị na-agwo ọrịa nke oma.
7. **Aquaculture**: Ịkụ ihe ndị dị ndụ n'ime mmiri (dịka ọmụmaatụ, azụ, azụ shellfish, ahịhia mmiri) n'ebe a na-achikwa maka nri, nchọputa, maọbụ mweghachi.
8. **Ụbọchị mmiri ozuzo ga-akwụsi** — ọ na-egosi njedebe oge ahụ n'ọnọdụ ma na-eme mgbe mmiri dị na mpaghara mgbozogwu ala dara n'okpuru 20% achọrọ maka uto osisi na-enweghị ịgba mmiri ọzọ.
9. **Mgbanwe Ihuigwe** na-ezo aka na mgbanwe n'ọnọdụ *Ihuigwe* nke enwere ike ịchọputa (dịka ọmụmaatụ, site na iji ule ọnụọgụ) site na mgbanwe na nkezi na/maọbụ mgbanwe nke ihe onwunwe ya ma na-adigide ruo ogologo oge, nke na-abụkarị ọtụtụ iri afọ maọbụ karịa n'ihie mgbanwe eke na nke mmadụ kpatara na Ihuigwe. Ọ nwere ike ibute mgbanwe na okpomọkụ, mmiri ozuzo, ụdị ifufe, na ihe ndị ọzọ metụtara usoro Ihuigwe.
10. **Mgbanwe Ihuigwe** na-ezo aka na **mgbanwe n'ọnọdụ Ihuigwe** nke na-eme n'oge dị mkpirikpi ruo n'etiti oge (dịka ọmụmaatụ, site na ọnwala ruo iri afọ) maọbụ site na usoro okike na ihe ndị na-eme. Mgbanwe ndị a nwere ike ibute oge okpomọkụ **dị ọkụ maọbụ oyi, ọnọdụ mmiri mmiri maọbụ ịkpọ nkụ**, na mgbanwe ndị ọzọ n'ụkpụrụ Ihuigwe.
11. **Ndekọ Nkasiobi** bụ ihe a na-eji atụ iji chọputa otú gburugburu ebe obibi si dị mma maka ahụike na ọrụ mmadụ. Ọ na-ejikọta ihe dị icheiche gbasara gburugburu ebe obibi **dịka okpomọkụ, iru mmiri, na mgbe ụfọdụ ọsọ ifufe, na radieshon anyanwụ** iji chọputa nkasi obi zuru oke.
12. **Sistemu Nkwado Mkpebi maka Nnyefe Nkànaụzụ Agrotechnology (DSSAT)**: bụ ụdị ihe nlereanya kọmputa dị elu, zuru oke nke ejiri maka ihe nlereanya ihe ubi na nyocha ọrụ ugbo.
13. **Akpịrị ịkpọ nkụ**: bụ ọnọdụ nke na-eme mgbe ahụ tufuru mmiri karịa ka ọ na-ewe, nke na-eme ka e nwere mmiri na electrolytes na-ezughi oke maka ọrụ nkịtị nke ahụ.
14. **Opupụ**: Ọ na-akọwa otú ọnọdụ Ihuigwe dị ugbo a si agbanwe site na ọnọdụ Ihuigwe a tụtụrụ anya ya maọbụ nke nkịtị maka oge kpomkwem, dị ka otu ọnwala, oge, maọbụ afọ.
15. **Afọ Ọsịsa** bụ nke a na-amata **site na nsị mmiri mmiri na-aputa ugboro ugboro**, nke na-eme ugboro atọ maọbụ karịa kwa ụbọchị karịa ka ọ dị na mbụ.
16. **Oké ọkọchị**: Ogologo oge mmiri ozuzo dị obere maọbụ enweghị mmiri ozuzo nke na-ebute ụkọ mmiri, na-emetụta gburugburu ebe obibi, ọrụ ugbo, na ọrụ mmadụ.

17. **Orụ ugbo oge ọkọchị** na-ezo aka n'ikọ ihe ubi n'oge ọkọchị maọbụ oge mmiri na-ezoghi.
18. **Ọkọchị** : Oge mmiri ozuzo pere mpe maọbụ enweghi mmiri ozuzo n'ime oge, nke na-emekari n'ihi oke mkpọtụ. Nke a nwere ike imetuta uto ihe ubi na nnweta mmiri maka orụ ugbo.
19. **Sistemu Ido Aka Ná Nti Mbụ (EWS)** : bụ usoro zuru oke nke e mere iji nye ozi n'oge iji nyere aka belata ihe egwu na mmetuta nke ihe egwu ndi sitere n'okike dika Ihuigwe siri ike, Ihuigwe, maọbụ iheomume mmiri.
20. **Mpaghara Gburugburu Ebe Obibi** : Na-ezo aka na mpaghara maọbụ mpaghara ndi e ji onodu Ihuigwe na gburugburu ebe obibi di icheiche mara nke na-emetuta udi gburugburu ebe obibi di n'ime ha.
21. **El Niño** bụ ihe di mgbagwoju anya nke Ihuigwe nke a na-ahụ site na okpomoku oge okpomoku nke elu oké osimiri na **etiti na owuwa anyanwu Pacific Ocean**, nke na-emetuta nke ukwu udi Ihuigwe zuru uwa onu, mgbanwe Ihuigwe, na gburugburu ebe obibi.
22. **El Niño-Southern Oscillation (ENSO)** bụ usoro Ihuigwe nke na-anochite anya mmekorita di n'etiti **oke osimiri na ikuku** di na **oke osimiri Pasifik nke na-ekpo oku** . ENSO na-emetuta Ihuigwe na Ihuigwe zuru uwa onu nke ukwu, na-eduga na mgbanwe na okpomoku, mmiri ozuzo, na ukpuru nrugide ikuku n'owa niile.
23. **ENSO-Nkiti**: Oge mgbe okpomoku elu oké osimiri na onodu ikuku na Pasifik nke okpomoku anaghi egosi nnukwu ndiche site na nkezi, nke na-ebute odidi Ihuigwe nkiti.
24. **Oke Mmiri ozuzo**: Ihe omume Ihuigwe ebe mmiri ozuzo gafere nkezi kwa afọ maobu kwa ubochi n'ime obere oge, nke na-ebutekari ide mmiri.
25. **Oke Ihuigwe Ojoo** na-arutu aka n'onodu Ihuigwe na-adighi ahukebe, nke siri ike, maobu nke na-adighi n'oge nke na-agbanwe nke ukwu n'ihuigwe nkiti nke mpaghara. Iheomume Ihuigwe di oke njo na-egosiputa ike ha, ogologo oge ha, na mmetuta ha na ndu mmadu, gburugburu ebe obibi, na akurungwa.
26. **Ide Mmiri** bụ oke mmiri na-eefe efe nke nwere ike ibanye n'ime ebe di icheiche ngwa ngwa, nke na-esikari n'ihi mmiri ozuzo di oke njo n'ogbe ahụ ruo obere oge, maobu site na opuputa mmiri na mgbochi mmiri mberede.
27. **Okpomoku Mba Uwa** na-ezo aka na mmuba ogologo oge n'okpomoku nkezi elu uwa n'ihi oru mmadu, okachasi mkpoputa nke gas griinhaus di ka carbon dioxide (CO₂), methane (CH₄), na nitrous oxide (N₂O).
28. **Mmetuta Greenhouse**: na-ezo aka n'usoro ebumputa uwa nke ikuku uwa ji ejide ufodu ike sitere na Anyanwu, na-eme ka mbara ala di oku ma mee ka o dabara maka ndu.
29. **Uguru**: Ifufe oyi, okochi, uzuzu na-eefe efe, nke sitere na Sahara nke na-eefe efe n'ebe ugwu owuwa anyanwu n'oge oyi na-eefe efe n'Ebe Odida Anyanwu Afrika.
30. **Nsogbu okpomoku** na-eme mgbe ahụ enweghi ike ime ka ahụ juo oyi nke oma ma nogide na-enwe okpomoku di mma n'ihi oke okpomoku.
31. **Okpomoku Mkpownuahu** bụ ihe mberede ahuike siri ike nke na-esite na mkpughe ogologo oge na oke okpomoku, ebe ahụ anaghi achikwa okpomoku ya, nke nwere ike ibute mmebi di oke njo na akuku ahụ, akpiri ikpo nku, na obuna onwu maoburu na a gwooghi ya.
32. **Ebili Mmiri Okpomoku** di ka oge di ogologo nke oke okpomoku, nke na-esokari oke iru mmiri.
33. **Mmiri ozuzo siri ike**: Mmiri ozuzo nke a na-ahukari site na nnukwu mmiri ozuzo, nke na-adiru ihe kariri awa iri, ma wee ike iso ya na ifufe siri ike kari knot 20.
34. **Ike Mmiri** : Oku eletrik sitere na iji ike nke mmiri na-agaghari maobu na-ada ada, nke a na-ejikari turbine na jenerato eme.

35. **Intergovernmental Panel on Climate Change (IPCC):** Òtù mba ụwa nke United Nations na World Meteorological Organization (WMO) hiwere iji nyochaa sayensi metụtara mgbanwe Ihuigwe, mmetụta ya, na atumatụ mgbanwe na mbelata nwere ike ime.
36. **India Ocean Dipole (IOD):** bụ ihe na-eme n'Ihuigwe nke e ji ihe dị iche na okpomọkụ elu oké osimiri (SSTs) mara n'etiti akụkụ ọdịda anyanwụ na ọwụwa anyanwụ nke Oke Osimiri India equatorial.
37. **Usoro Mmiri Ozuzo N'Oge a** na-ezo aka na mgbanwe dị icheiche na nkesa mmiri ozuzo na oke ya nke na-eme n'ime otu oge.
- 38.
39. **La Niña** dị ka ụdị Ihuigwe nke a na-eji oge oyi nke okpomọkụ elu oké osimiri na-ajụ oyi n'etiti na ọwụwa anyanwụ nke oké osimiri Pasifik.
39. **Ogologo oge mmiri ozuzo:** Onọgụ ụbọchị dị n'etiti **mmalite** na **njedebe** nke oge mmiri ozuzo
40. **Madden-Julian Oscillation (MJO):** Isi ihe na-akpata mgbanwe n'oge okpomọkụ, nke a na-ahụ site na ebili mmiri na-aga n'akụkụ ọwụwa anyanwụ nke convection emelitere ma gbochie (mmiri ozuzo) nke na-agaghari gburugburu ụwa n'akụkụ equator n'ime ụbọchị 30 ruo 60.
41. **Meningitis:** bụ ọrịa mbufut nke meninges, akpukpọ ahụ nchebe nke na-ekpuchi ụburu na eriri azụ. Ọrịa nje bacteria, nje virus, fungal, maọbụ nje ndị na-eefe nwere ike ibute ya, yana ihe ndị na-adighi efe efe dika ụfọdu ọgwụ maọbụ ọrịa. A na-ele meningitis, karịsịa **cerebrospinal meningitis**, anya dị ka ọrịa na-emetuta Ihuigwe.
42. **Mbelata:** Ihe ndị a ga-eme iji belata onwego maọbụ oke mgbanwe Ihuigwe site na ibelata ikuku gas na-ekuputa n'ime ụlọ maọbụ ime ka ikuku carbon dị n'ime ụlọ dīkwuo mma.
43. **Ihe Mkpata** na-ekwu maka ihe mgbanwe na ihe ndị nwere ike imetuta maọbụ gbanwee onọdu ikuku na ụdị Ihuigwe.
44. **Monsoon:** Usoro ifufe buru ibu nke oge a na-eji agbanwe ụzọ ifufe si aga, nke na-esokari mgbanwe dị ukwuu na mmiri ozuzo.
45. **Ifufe nke ugwu ọwụwaanyanwụ:** bụ ifufe nke na-eefe site na ugwu ọwụwa anyanwụ gaa na ndịda ọdịda anyanwụ.
46. **Nkịtị:** NA-ekwu maka oge ebe a na-arutụ aka na paramita Ihuigwe a na-ahụ anya n'ime oge mmalite ọkọlọtọ, nke na-abukari afọ 30. **E nwekwara ike ikpọ ya nkezi ogologo oge maọbụ ụkpụrụ Ihuigwe.**
47. **Nso Nkịtị:** onọdu ebe mgbanwe Ihuigwe kpomkwem (dika okpomọkụ, mmiri ozuzo, maọbụ nrugide ikuku) dara n'ime oke nke dị nso na nkezi ogologo oge maka ebe ahụ na oge ahụ.
48. **Ihe mgbaàmà na-anọpụ iche:** onọdu maọbụ onọdu nke na-egosighi mmụba maọbụ mbelata na paramita ndị a na-ahụ.
49. **Ụbọchị mmalite mmiri ozuzo** bụ ụbọchị mmiri dị na mpaghara mgborogwu na mmalite oge owuwe ihe ubi ruru 50%.
50. **Ihe ndị na-akpata ọrịa** bụ nje bacteria (dika nje bacteria, nje virus, fungi, maọbụ nje) nke nwere ike ibute ọrịa n'osisi, anumanu, maọbụ ihe ọkụkụ.
51. **Mmiri ozuzo tupu oge eruo:** Okwu a na-ezo aka na mmiri ozuzo nke na-eme tupu oge mmiri ozuzo a kapiri onu maọbụ oge udu mmiri amalite. Ha na-adikari mkpumkpụ ma nwee ike ibia n'ihhi mwakpo nke ihe ndị na-eme ka okpomọkụ dị n'èzí na-abata mgbe niile.
52. **Ngwaahia Na-Emebi Emebi:** Ngwaahia ọrụ ugbo nwere obere ndụ nchekwa ma nwee

- ike ire ere maobu mebie ngwa ngwa maoburu na echekwaghi ya maobu ejikwa ya nke oma. Ihe atu gunyere mkpuru osisi, akwukwo nri, ngwaahia mmiri ara ehi, anu, na nri mmiri.
53. **Nsogbu Mmiri Ozuzo:** Nkewa nke mmiri ozuzo a huru site na nkezi ogologo oge maobu uru a turu anya ya n'oge kpomkwem.
54. **Ike Mmeghari:** Ike sitere na isi mmalite eke dika anyanwu, ifufe, na mmiri, nke na-emeputa obere maobu enweghi ikuku gas na-ekpo oku.
55. **Anumanu Na-Ata Ahijia:** Udi anumanu puru iche nke nwere ike igboputa ma tagharja nri ya iji nyere aka na mgbari nri site n'afu ya nwere onu ulu anu.
56. **Sustainable Development Goals (SDG):** Nchikota nke ebumnuche uwa 17 nke United Nations guzobere na 2015 dika akuku nke Agenda 2030 maka Mmepa Na-Adigide Adigide.
57. **Sea Surface Temperature Anomaly (SSTA):** Ihe di iche n'etiti SST a hutara nakwa nkezi SST maka oge ufodu (nkowa mmalite maobu Ihuigwe). Nsogbu ndi di mma na-egosi onodu okpomoku karja nkezi, ebe ihe ndi na-adighi mma na-egosi onodu oyi karja nkezi.
58. **Amuma Oge Ihuigwe:** Usoro nke iko amuma mgbanwe Ihuigwe (dika okpomoku, mmiri ozuzo, na okochi) n'ime izu ruo onwa (na-abukari onwa 1-12) n'ihu, nke na-elekwasị anya na oge na-abia.
59. **Amuma Oge:** Amuma e mere maka oge kpomkwem dabere na data Ihuigwe, gunyere mkpokota mmiri ozuzo na amuma nkesa.
60. **Mmiri Ozuzo nke na-ewe obere oge** dika mmiri ozuzo nke na-eme n'ime obere oge, nke na-adikari ihe na-erughi otu awa.
61. **Njiko ekwentị:** mmekorita Ihuigwe buru ibu, nke di anya nke na-eme n'etiti mpaghara di icheiche nke uwa. Mmekorita ndi a di mkpa maka ighota otu onodu Ihuigwe n'otu akuku nke uwa nwere ike isi metuta Ihuigwe na Ihuigwe n'ogbe ndi ozo, nke na-adikari anya,.
62. **Oku karja Nkiti** na-ezo aka n'oge nkezi okpomoku di elu karja ntala maobu uru ntuka maka mpaghara na oge nke afu. A na-akowakari ntala dabere na oge afu 30 (dika omumaatu, 1991–2020) ma a na-eji ya enyocha onodu Ihuigwe ogologo oge.
63. **Mkpucha ikuku** na-ezo aka na mgbanwe di na oso ifufe na/maobu ntuziaka n'ime obere anya di n'ikuku. O nwere ike ime ma n'akuku kwu oto na nke kwu oto ma buru ihe di mkpa na nchekwa Ihuigwe na ugboelu.

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