DateObserver

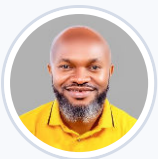
One calendar. The entire world.

USER GUIDE

Version 1.2.1 · November 2026
For Android

GET IT ON
Google Play

Scan the code with your phone's camera,
or go to play.google.com/store/apps/details?id=com.dateobserver



ABOUT THE CREATOR

Henry KC Eze

Software Engineer · Creator of DateObserver

Henry builds mobile and web apps that make everyday life a little easier. DateObserver began in a classroom: while teaching the JavaScript Date object, he noticed how neatly the four-day Igbo market week sits beside the seven-day week, and set out to bring both together in one calendar. It has since grown to cover holidays and observances from around the world, built to help everyone plan their days and get more done.

Follow Henry for coding tips and DateObserver news:

Facebook	facebook.com/codingwithkc
X	@coding_with_kc
Instagram	@coding_with_kc
YouTube	@coding_with_kc
LinkedIn	linkedin.com/in/henry-kc
GitHub	github.com/HENRYKC24

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PART 1 · OVERVIEW

How DateObserver works

DateObserver is a calendar that knows what the world is marking each day, which days are public holidays where you live, and which Igbo market day it is. It also helps you plan your own life around them with reminders, a to-do list, a clock and a date calculator.

World observances

Over 11,000 days a year, from every country: UN and international days, independence and national days, religious feasts, awareness days and fun days. Each one tells you who keeps it: a faith, a country or a people.

Public holidays

The days off in your country, your next holiday, long weekends, and the holidays of up to ten other countries you follow (family abroad, work, travel).

Igbo market days

The four-day Igbo week, **Eke** **Orie** **Afọ** **Nkwọ**, sits under every date, so you can plan around both weeks. Not for you? Turn it off in Settings.

Your own plans

Reminders that build up to your events and can ring like an alarm, a to-do list with lists and repeats, a daily note each morning, a timer, a stopwatch, a world clock and a date calculator, all one tap away in **Tools**.

The five tabs

Along the bottom of the app are five tabs. Everything else opens from them or from the menu (☰).

Calendar

Months one after another, with market days, holidays in red, and dots for your tasks and reminders. Today's top observances sit on top.

Today

Everything about one day, plus Week, Month and Year views of observances, each with search.

Tools

In the middle: a panel with Support DateObserver, Reminders, the To-do list, the Clock, the Date calculator, Notifications and Feedback (section 13).

Holidays

Public holidays for your country and any other, by year.

Settings

Market days, the Today card, dark theme, notifications, your country, support and feedback.

The blue **share** button at the bottom right of the main pages sends a picture of what you see, with a link to get DateObserver (section 13).

How the pieces fit together

- **Your country** decides which public holidays you see in red, which days lead your lists, and what your daily note mentions.
- **Your interests** (chosen in the Order sheet or on the Notifications page) decide which observances come first, on the Day page, in Week, Month and Year, and in your daily note.
- **Reminders** are things you are told about at a set time; they can ring like an alarm. **Tasks** are things you tick off; they can have a due date, repeat, and a reminder of their own.
- Anything you see can become a plan: tap Remind me on an observance or a holiday, or the bell on a task, to be reminded, or add a reminder,

alarm or to-do straight from a Date calculator answer.

- Your data stays on your phone. There is no account to make.
- Almost everything works without the internet. Reading more on the web, rating the app and giving through Google Play need a connection; if you're offline, the app says so instead of failing.

PART 1 · OVERVIEW

Getting started in five minutes

Do these once and DateObserver will work for you every day.

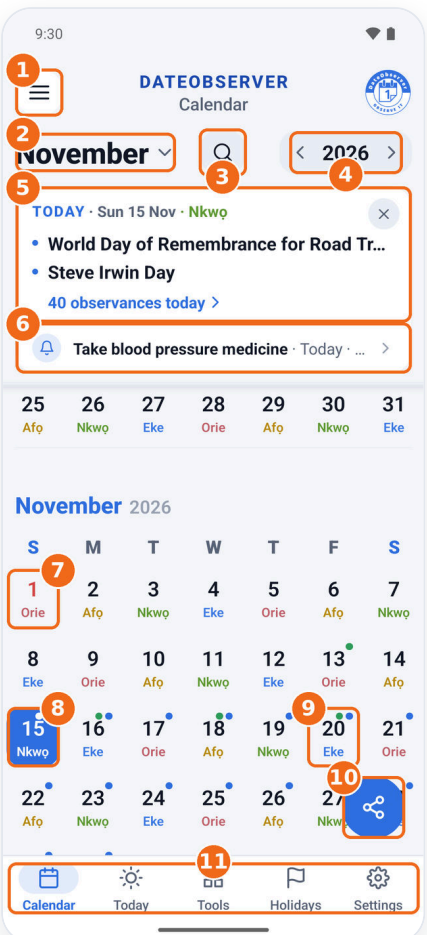
1. **Choose your country.** Go to **Holidays** and tap **Change my country** (or **Settings → My country**). Your holidays then show in red on the Calendar.
2. **Follow the countries you care about.** On the Holidays tab, tap 🔍, tap **Follow** next to a country. Up to ten, for example where family lives or where you work.
3. **Turn on your daily note. Settings → Notifications & reminders**. Pick the time and what interests you.
4. **Make sure reminders arrive. Settings → Make sure reminders arrive** and follow the three steps. On Samsung phones the battery step matters most.
5. **Add a widget.** Touch and hold an empty part of your home screen, choose **Widgets**, find **DateObserver** and drag one out (section 12).

Tip: Just updated? A short "What's new" note appears the first time you open a new version. It tells you what changed.

PART 2 · SCREENS

3 · The Calendar

The home of the app. Scroll up and down through the months; every date shows its market day.

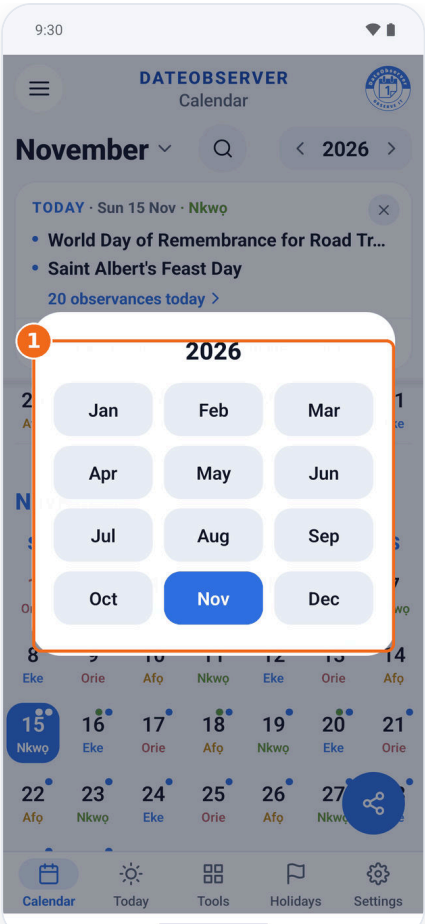


What you see

1. **Menu.** Opens Clock, My reminders, To-do list, Date calculator, About, Feedback and Support.
2. **Month.** Tap to jump to any month of the year.
3. **Search.** Find any observance in the year, e.g. "independence".
4. **Year.** The arrows step one year. Tap the year to type any year, from 0000 to far ahead.
5. **Today card.** Today's top observances. Tap it for the full list; ✕ hides it until tomorrow.
6. **Your next reminder.** Tap to open it.
7. **A red date** is a public holiday in your country (here 1 November, National Youth Day in Nigeria).
8. **Today** is the blue square. Under each date is its market day.
9. **Dots:** green means a task is due that day; blue means a reminder.
10. **Share** sends a picture of the page with a link to get DateObserver. It moves aside while you scroll down and comes back when you stop.
11. **The tabs.** Calendar, Today, Tools, Holidays, Settings.

Tap any date to open that day. **Touch and hold** a date to add a reminder on it. The DateObserver logo at the top right of every other page brings you back here.

Cards at the top. Now and then a card appears above the calendar: **news from KC** (a new feature, a festival coming up) with a button to read more, or, when you're abroad, **"You're in Ghana"** with that country's public holidays. ✕ puts the card away.



Jumping to a month

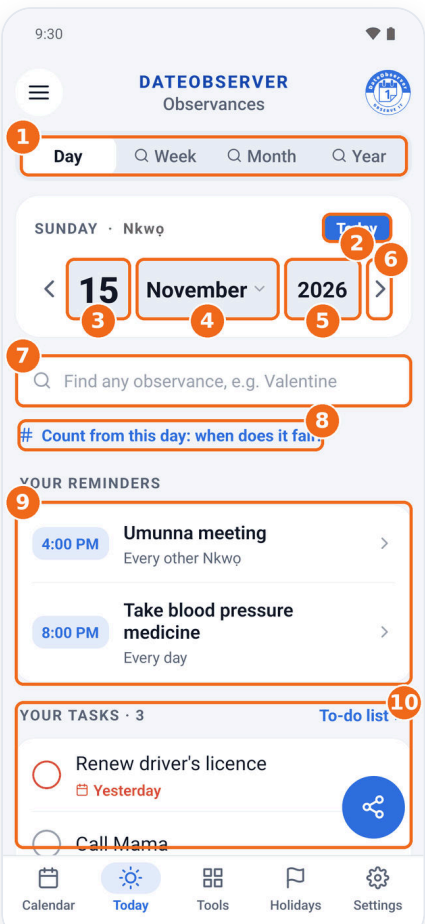
1. Tap the month name at the top (2 above) and pick any month. The calendar scrolls straight to it.

To go to another year, use the year box beside it: tap the arrows, or tap the number and type the year. The calendar goes to January of that year.

PART 2 · SCREENS

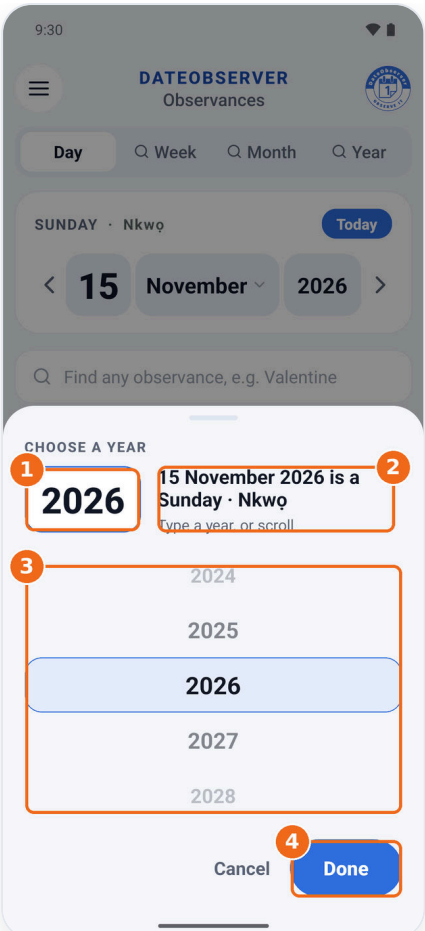
4 · The Day page

Open it from the **Today** tab or by tapping a date. It shows everything about one day: your reminders, your tasks and every observance.



The top of the page

1. **Day · Week · Month · Year.** Switch views. Week, Month and Year can be searched.
2. **Today** brings you back to today from any date.
3. **The day.** Tap it for a wheel, or type the day.
4. **The month.** Tap to pick another month.
5. **The year.** Tap it for a wheel, or type any year (next).
6. **‹ ›** go a day back or forward. You can also swipe the page left or right.
7. **Search** every observance, on any date.
8. **Count from this day** opens the Date calculator starting from this date.
9. **Your reminders** on this day. Tap one to change it.
10. **Your tasks** due this day (and any overdue). Tick them off here; **To-do list** opens the full list.

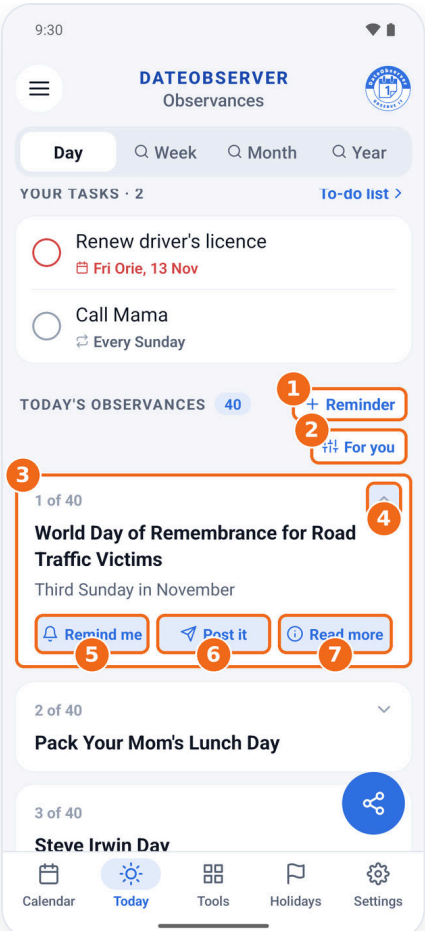


Choosing a day or a year

1. **Type it**: the number is ready to be replaced, so just type, e.g. 1990.

2. **What it means**: "15 November 2026 is a Sunday · Nkwọ". Handy for finding the weekday and market day you were born on.
3. **Or scroll** the wheel.
4. **Done** goes to that date.

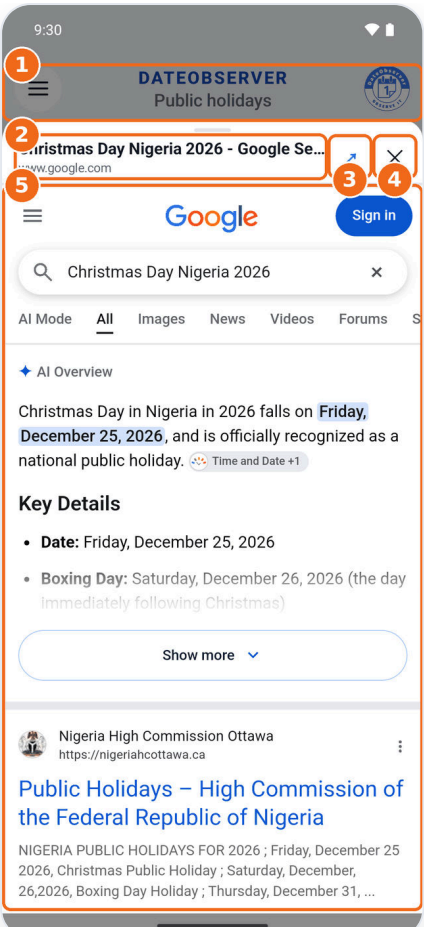
> **Scrolling down?** Once the date card scrolls away, a bar at the top keeps the date in view, with ‹ › and **Today**. Tap the date in it to go back to the top.



The day's observances

1 **+ Reminder** adds a reminder of your own on this day.

2. **Order** chooses how the list is sorted (see below). It shows the order in use, e.g. "For you".
3. **An observance.** Its name, and under it when it falls ("Third Sunday in November") or more about it. "1 of 40" is its place in the list. Tags under some names say who keeps it: a faith (Catholic, Islam), a country (US, Nigeria) or a people (Igbo, Yoruba).
4. **The small arrow (⌄)** opens three buttons for it. Tap it again, or open another observance, to close them. A small bell beside the arrow means you have a reminder set for it.
5. **Remind me:** a reminder every year on its date. It says "Reminder set" once it's set.
6. **Post it:** turn it into a picture post for social media (see "Posting a day" in section 13).
7. **Read more:** read about it on the web, in a panel over the app (see below).

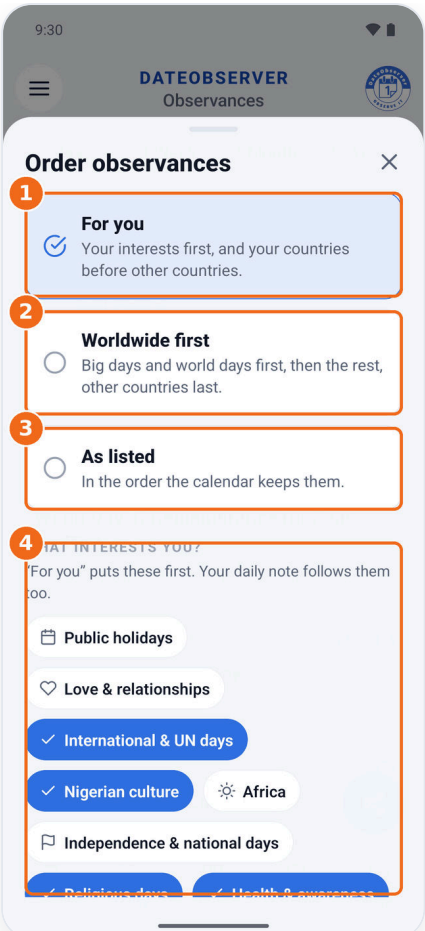


Reading more on the web

Tap **Read more** on an observance or a public holiday and a web search for it slides up over DateObserver, so you never leave the app.

1. **DateObserver** stays in view, dimmed. Tap it to close the page.
2. **The page's title** and website, with a line that fills as it loads.
3. ↗ opens the page in your phone's browser instead.
4. ✕ closes it. The Back button goes back a page, then closes it.
5. **The page.** Scroll and tap links as in any browser.

> **No internet?** Instead of an empty page, a message asks you to connect and try again.



Order observances

1. **For you:** your interests first, then your countries' days before other countries'. The best choice for most people.

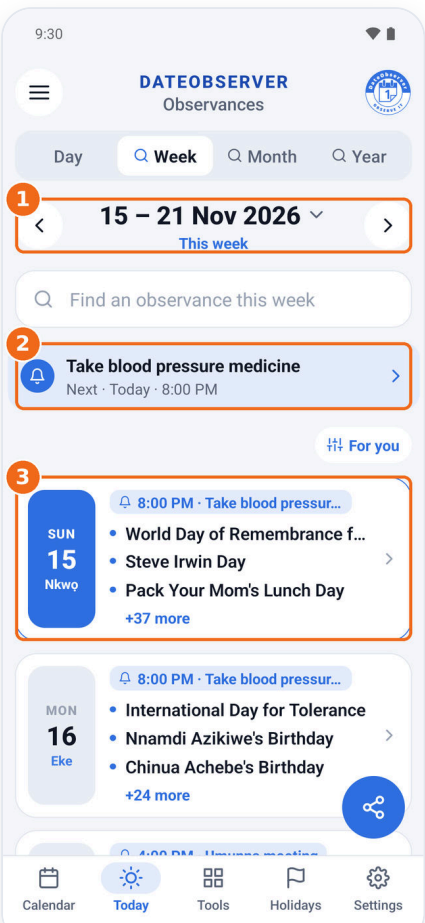
2. **Worldwide first:** big days and world days first; other countries' days last.
3. **As listed:** in the order the calendar keeps them.
4. **What interests you?** Tap the topics you care about: public holidays, love & relationships, international & UN days, Nigerian culture, Africa, faith, health, food, animals, the arts, family, science and fun days.

> **Good to know:** the same interests decide what your daily note leads with. Change them here or on the Notifications page; both stay in step.

PART 2 · SCREENS

5 · Week, Month and Year

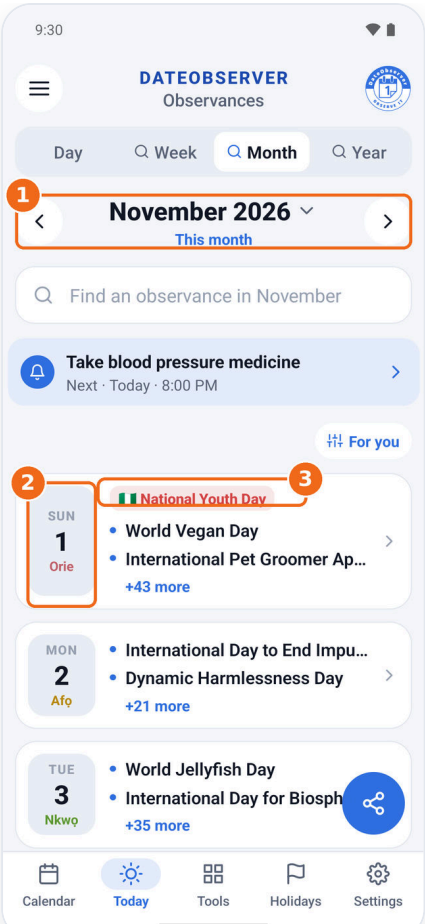
See many days at once, each with its market day, your reminders and its top observances. Every view has its own search.



Week

1. **The week shown.** The arrows step a week. Tap the title to pick a week; "This week" marks the current one.
2. **Your next reminder,** wherever it falls. Tap to open it.
3. **A day.** Its date and market day, your reminders that day (blue), its top observances and how many more. **Tap** to open the day; **touch and hold** to add a reminder on it.

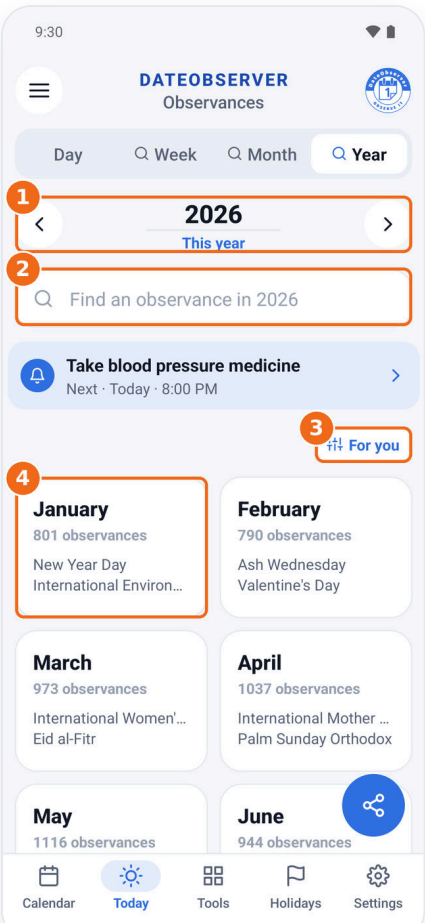
Type in the search box to find an observance within the week.



Month

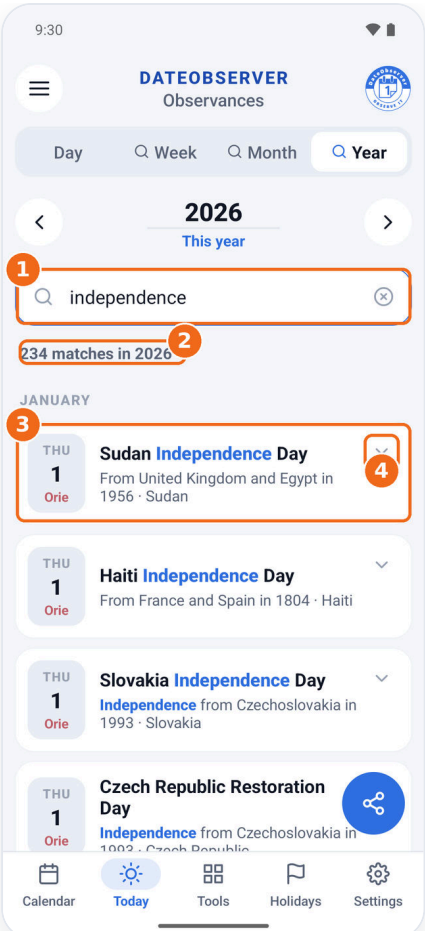
1. **The month shown.** Step with the arrows or tap to choose.
2. **Each day** with its weekday and market day. Today is highlighted.

3 **A public holiday** in your country (or one you follow) is labelled with its flag.



Year

1. **The year shown.** Arrows step a year; tap the year to type another.
2. **Search the whole year.**
3. **Order**, as on the Day page.
4. **A month**: how many observances it has and its top two. Tap to open that month.



Searching

1. **Type a word or part of one**, e.g. "independence", "mother" or "Eid".
2. **How many matches** in the period.

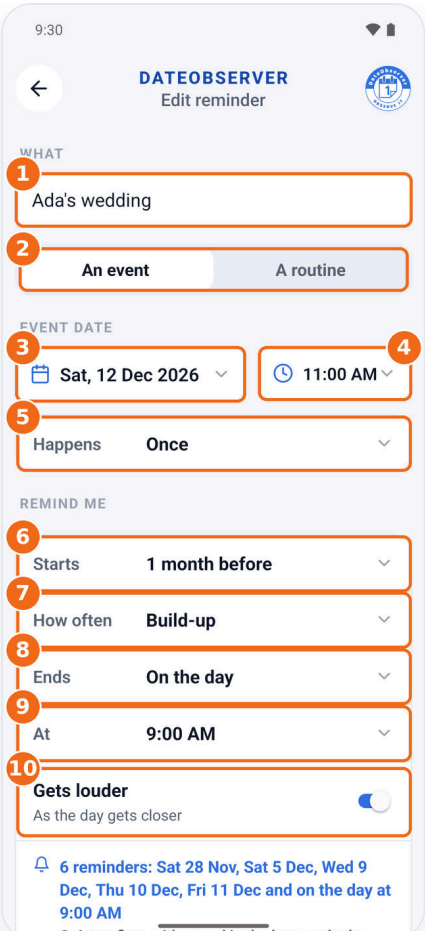
3. **A match** with its date and market day, grouped by month. Tap to open that day; it scrolls to the observance and flashes it.
4. **The small arrow (⌄)**: Remind me, Post it or Read more, as on the Day page.

Your own reminders that match are found too.

PART 2 · SCREENS

6 · Reminders

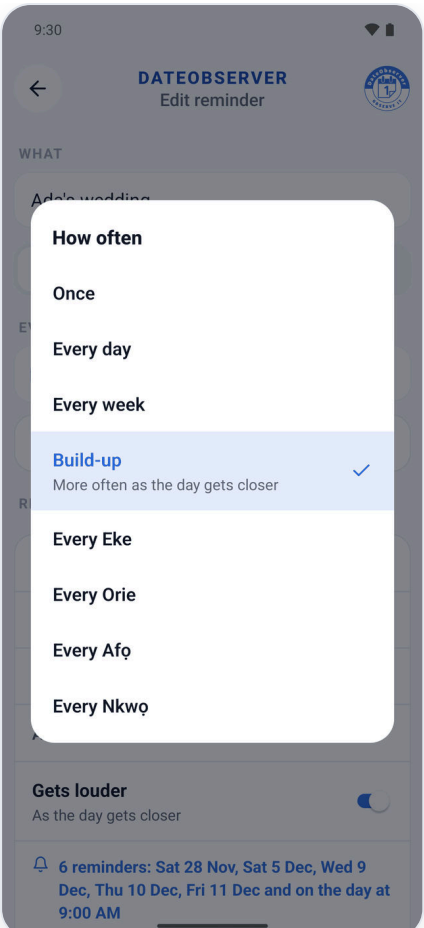
Birthdays, weddings, rent, medicine, market days. A reminder is either **an event**, a day you're getting ready for, or **a routine**, something you do again and again.



An event

Tap **+ Reminder** on a day, **New reminder** in My reminders, or touch and hold a date on the Calendar or in Week, Month and Year.

1. **What** it is, e.g. "Ada's wedding". The name suggests the rest: a birthday comes every year and builds up from a week before; rent comes every month.
2. **An event or a routine.**
3. **The date** of the event. Opens the date wheels.
4. **Its time.**
5. **Happens** once, every year or every month.
6. **Starts**: when the reminders begin, from on the day up to a month before, or on a date you choose.
7. **How often** (next).
8. **Ends**: on the day, a day or a week after, or on a date.
9. **At**: the time the reminders come.
10. **Gets louder**: quiet notifications at first, with sound in the last week, and your chosen alert the day before and on the day.

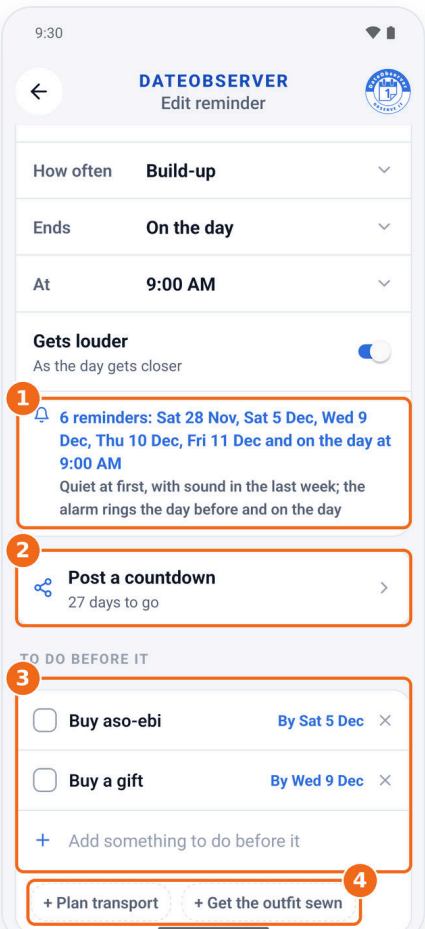


How often

- **Once**: a single reminder, when it starts.
- **Every day** or **every week** until the day.
- **Build-up**: more often as the day gets closer: a month, two weeks and a week before, then the

last three days and the day itself.

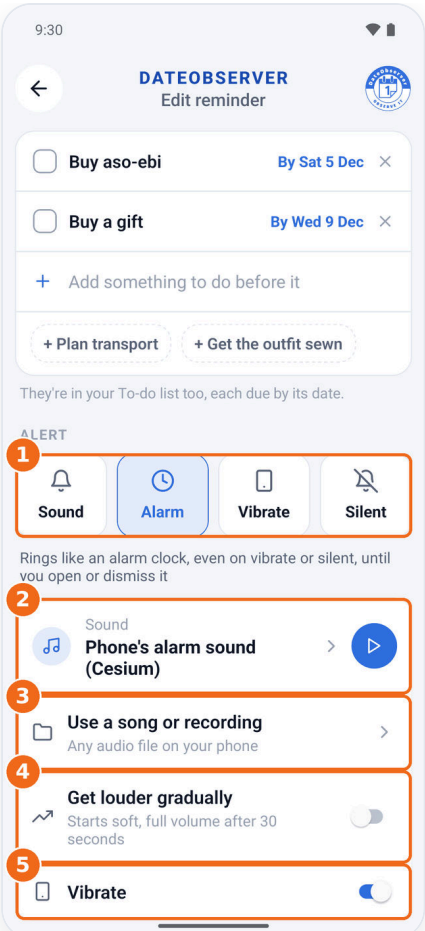
- **Every Eke, Orie, Afọ or Nkwọ** until the day.



What it will do, and what to do before it

1. **A summary** lists every reminder you'll get, and how loud each one is, so there are no surprises.
2. **Post a countdown**: post the event with "27 days to go" above it.
3. **To do before it**: type a task and tap **Add**. Each is due by a date before the event (tap the date to change it). They're in your To-do list too.
4. **Ideas** from the event's name. For a wedding: plan transport, get the outfit sewn. Tap one to add it.

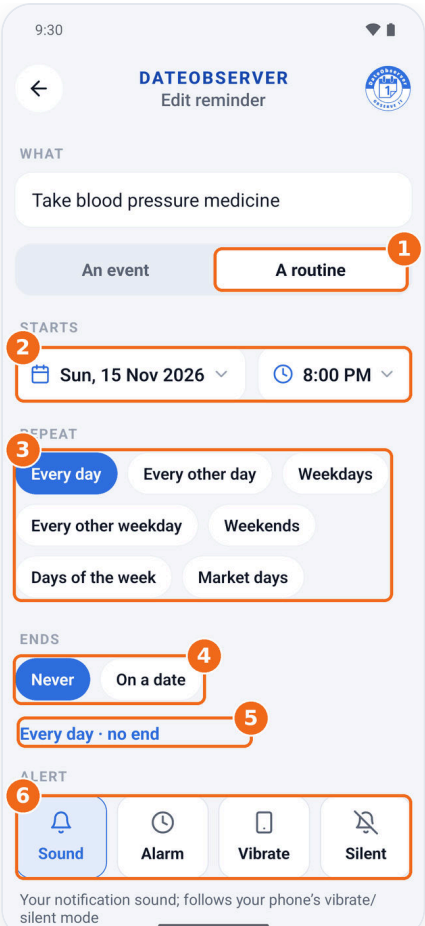
> **Passed?** When a one-off event is over, **Same time next year?** sets it up again a year on, led up to the same way.


9:30
DATEOBSERVER
Edit reminder
Buy aso-ebi
By Sat 5 Dec
Buy a gift
By Wed 9 Dec
Add something to do before it
+ Plan transport
+ Get the outfit sewn
They're in your To-do list too, each due by its date.
ALERT
1
Sound
Alarm
Vibrate
Silent
Rings like an alarm clock, even on vibrate or silent, until you open or dismiss it
2
Sound
Phone's alarm sound (Cesium)
3
Use a song or recording
Any audio file on your phone
4
Get louder gradually
Starts soft, full volume after 30 seconds
5
Vibrate

The alert

1. **Sound** is a normal notification. **Alarm** rings like an alarm clock, full screen even when the phone is locked, with Snooze and Dismiss. **Vibrate** and **Silent** are quieter. For an event, this is how the last reminders come; the early ones are gentler.
2. **The alarm sound**: your phone's alarm sound. ▶ plays it.
3. **Use a song or recording** from your phone instead.
4. **Get louder gradually**: the alarm starts soft.
5. **Vibrate** with the alarm, or not.

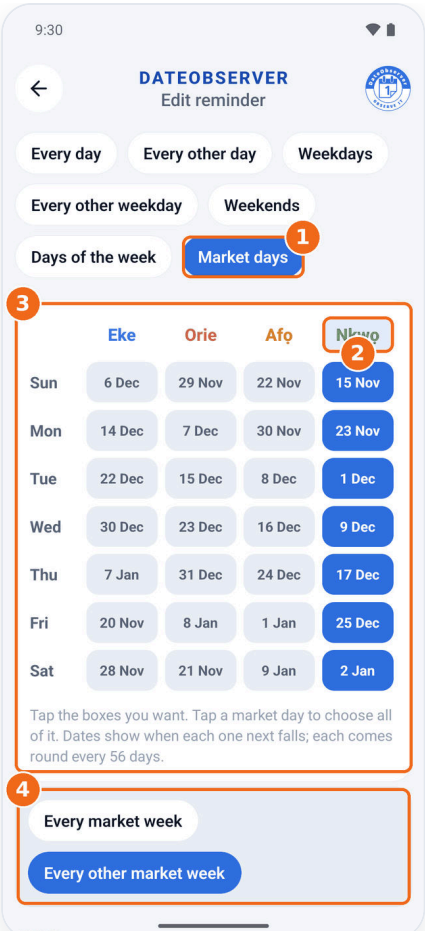
Below these, you can add a note for yourself, then tap **Set reminder** (**Save changes** when changing one).



A routine

1. **A routine**: medicine, the gym, a weekly meeting.
2. **Starts**: the first day, and the time.

3. **Repeat**: every day, every other day, weekdays (Monday to Friday), every other weekday, weekends, chosen days of the week, or market days. Days of the week can also be every other week or every three weeks.
4. **Ends**: never, or on a date.
5. **A summary** of what you've set, e.g. "Every day · no end".
6. **Alert**, as for an event.

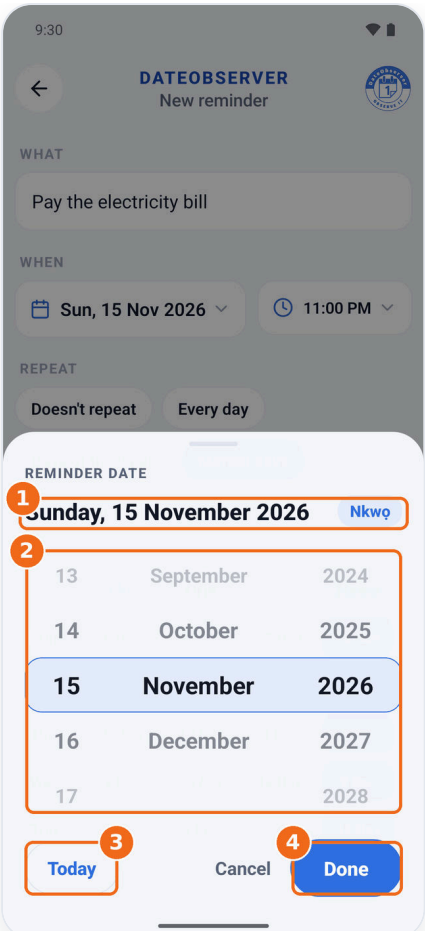


Repeating on market days

1. Choose **Market days** under Repeat.
2. **Tap a market day** (e.g. **Nkwọ**) for every one of it.

3. **The grid** pairs each weekday with each market day, and each square shows when that pair next comes. Or tap single squares, e.g. only when Sunday falls on Nkwọ.
4. **Every market week**, or **every other** one: every other Nkwọ is every eight days.

Perfect for umunna meetings, market trips and anything else kept by the Igbo week.

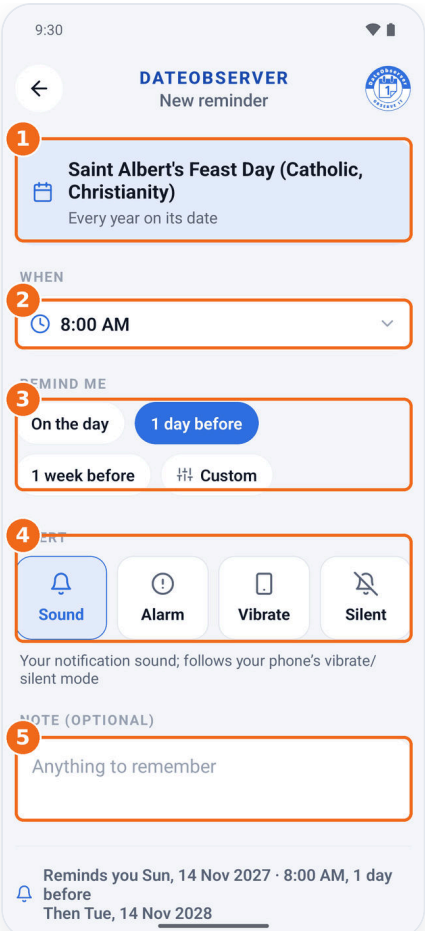


Picking a date

1. **The date you've chosen**, in full, with its market day.
2. **The wheels:** day, month, year. Scroll them, or tap a row to bring it into the band.

3. **Today** jumps back to today.
4. **Done** keeps your choice; Cancel leaves it as it was.

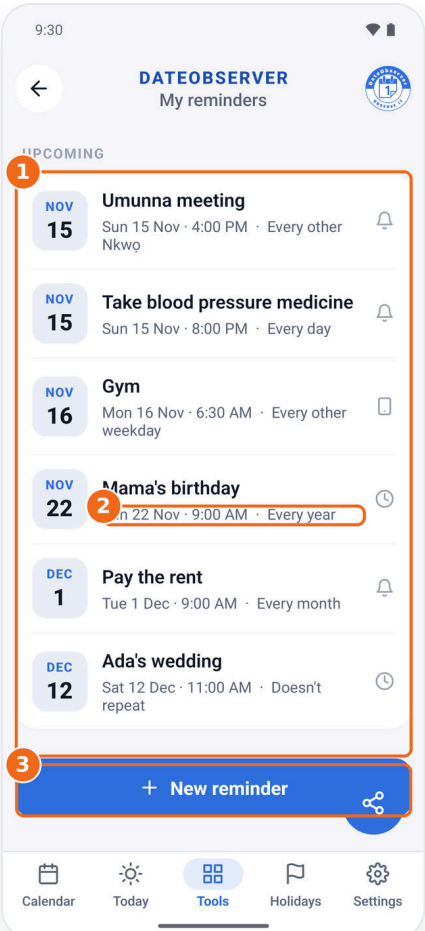
Times are picked the same way, on hour, minute and AM/PM wheels.



A reminder for an observance

Tap the small arrow (⌄) on any observance or holiday, then **Remind me**.

1. **The day** you'll be reminded about. It repeats every year on its date, even for days that move, like Easter or Eid.
2. **What time** to remind you.
3. **When:** on the day, 1 day before, 1 week before, or Custom.
4. **Alert**, as for any reminder.
5. **A note**, e.g. "Buy a card".



My reminders

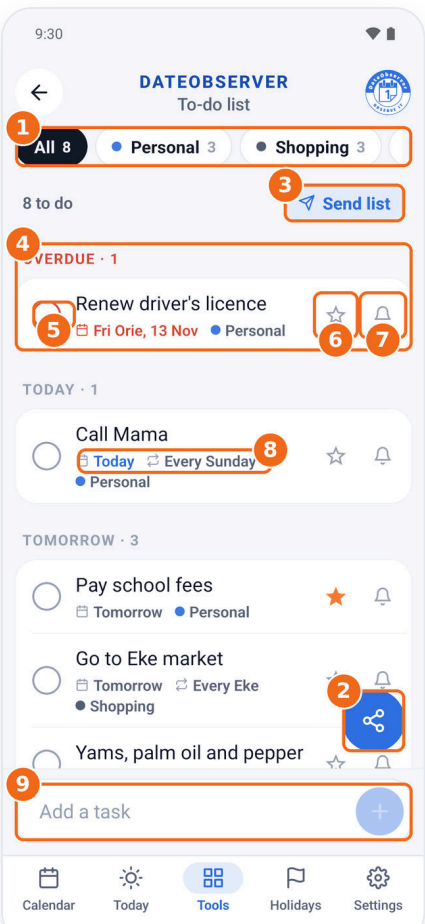
Open it from **Tools** → **Reminders** or the menu (☰ → My reminders).

1. **Upcoming** reminders, soonest first. Tap one to change or delete it. The icon on the right says how it alerts you: a clock rings like an alarm, a bell is a notification, a phone vibrates.
2. **When and how it repeats**, e.g. "Every other Nkwọ" or "Every year".
3. **New reminder.**

PART 2 · SCREENS

7 · The To-do list

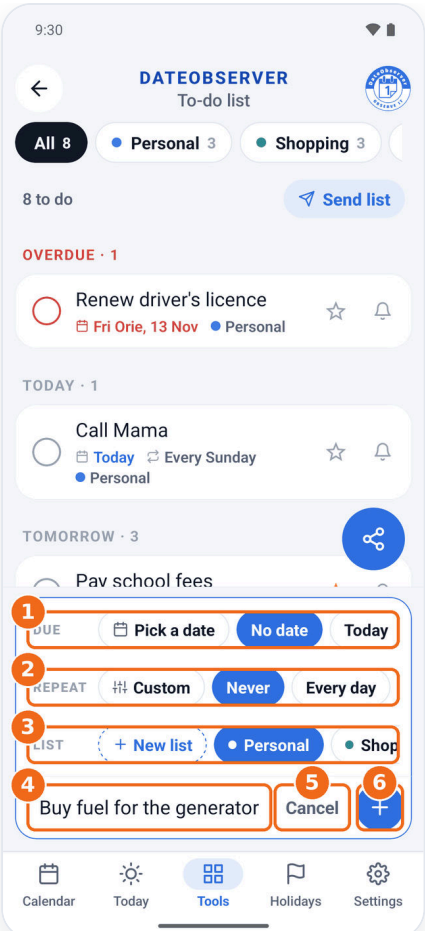
Your tasks, in lists, grouped by when they're due. Open it from **Tools** → **To-do list**, the menu (☰ → To-do list) or "Your tasks" on the Day page.



The list

1. **Lists:** All, Personal, Shopping, Work and any you make. Tap one to see only its tasks. Touch and hold a list to rename, send or delete it; **+ New list** is at the end.
2. **Share** a picture of the page. It sits above the "Add a task" box, and steps aside while you edit a task.
3. **Send list** sends your tasks as a checklist (see below).
4. **Groups:** Overdue (red), Today, Tomorrow, This week, Later, No date, and Done.
5. **The circle** ticks a task off. You can also swipe it right. Swipe left to delete; the app asks first, and you can undo.
6. **Star** keeps a task at the top of its group and of your morning summary.
7. **Bell** sets a reminder for the task.
8. **Due date** with its market day, and how it repeats.
9. **Add a task.** Tap and type.

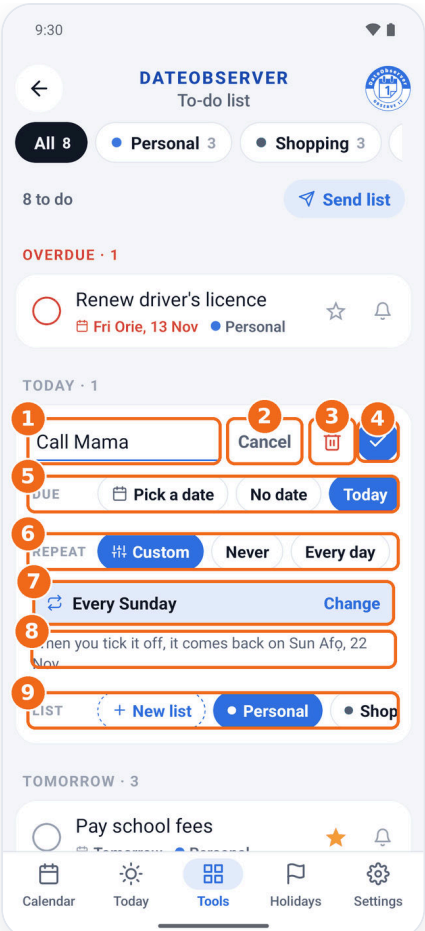
> **Tap a task's name** to edit it.



Adding a task

1. **Due:** Pick a date, No date, Today, Tomorrow, or the next market days. Slide the row for more.

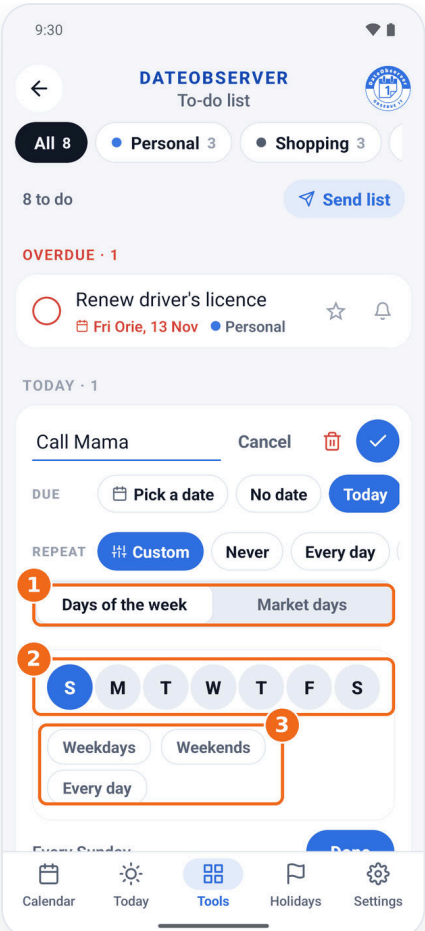
2. **Repeat:** Custom, Never, Every day, every week on the same day, every same market day, Every month.
3. **List:** choose which list it goes in, or make a **New list** there and then.
4. **Type** the task.
5. **Cancel** closes the box without adding.
6. **+** adds it. The new task flashes so you can see where it went.



Editing a task

1. **The task's name.** Change the words.
2. **Cancel** puts everything back as it was before you started: the name, due date, repeat and list.

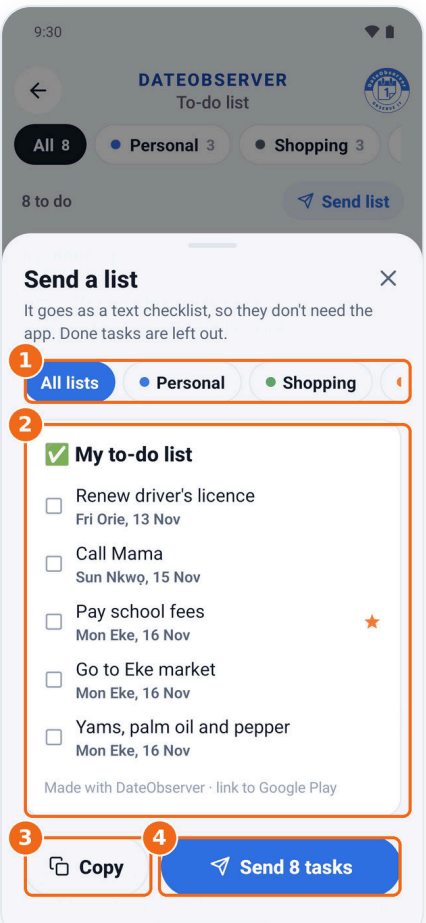
3. **Bin** deletes the task (it asks first).
4. **Tick** saves your changes.
5. **Due date.**
6. **Repeat.**
7. **A custom repeat** shows as one line, e.g. "Every Sunday". Tap **Change** to adjust it.
8. **What happens when you tick it off**, e.g. "it comes back on Sun 22 Nov".
9. **List.** Move it to another list, or to a new one.



Custom repeat

1. **Days of the week** or **Market days**.
2. **Tap the days** it repeats on (e.g. Monday, Wednesday and Friday).
3. **Shortcuts:** Weekdays, Weekends, Every day.

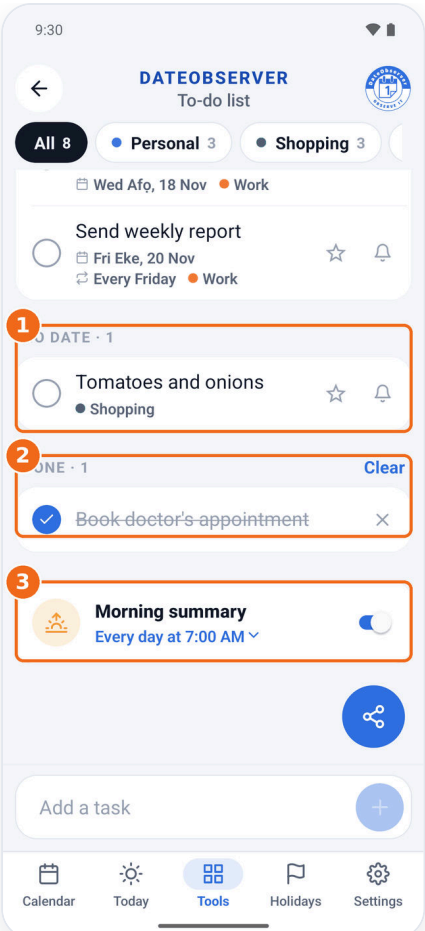
With Market days, you get the same grid as for reminders: every Eke, or only some weekday and market-day pairs. Tap **Done** when finished.



Send a list

Send your shopping list (or any list) to someone who doesn't have the app.

1. **Choose** which list to send, or all of them.
2. **The preview** is exactly what they'll get: a tidy checklist with due dates. Done tasks are left out.
3. **Copy** it to paste anywhere.
4. **Send** through WhatsApp, SMS or any app you pick.



The end of the list

1. **No date:** tasks without a due date.
2. **Done:** tasks you've ticked off. × removes one; **Clear** removes them all. Tap a circle again to bring a task back.

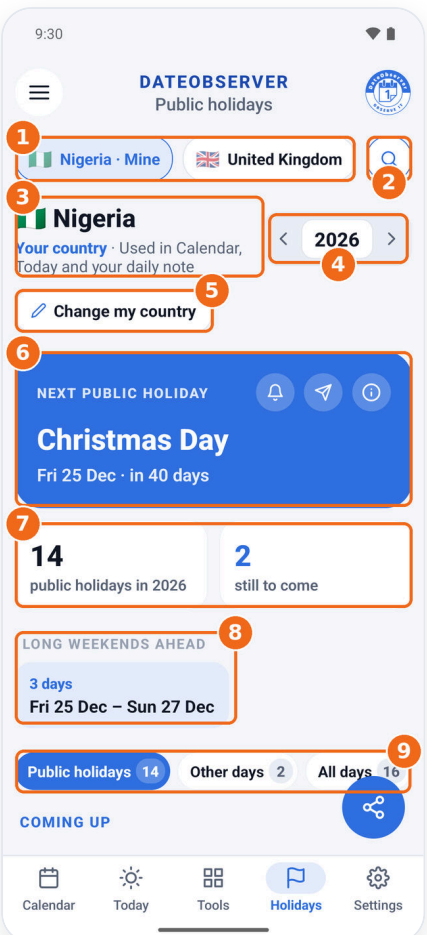
3. **Morning summary:** a notification each morning with the day's tasks, starred ones first. Switch it on and tap the time to change it.

> **Repeating tasks:** when you tick one off, it moves to its next date by itself, and a done copy goes to Done.

PART 2 · SCREENS

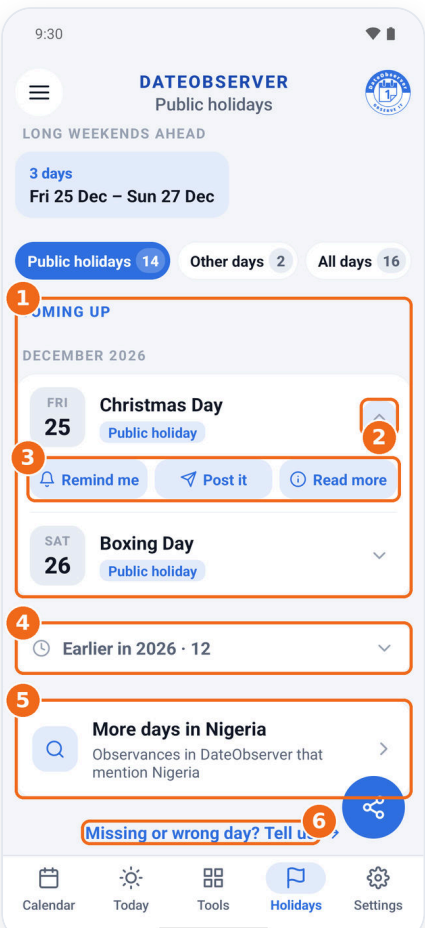
8 · Public holidays

Your country's days off, and any other country's, for any year.

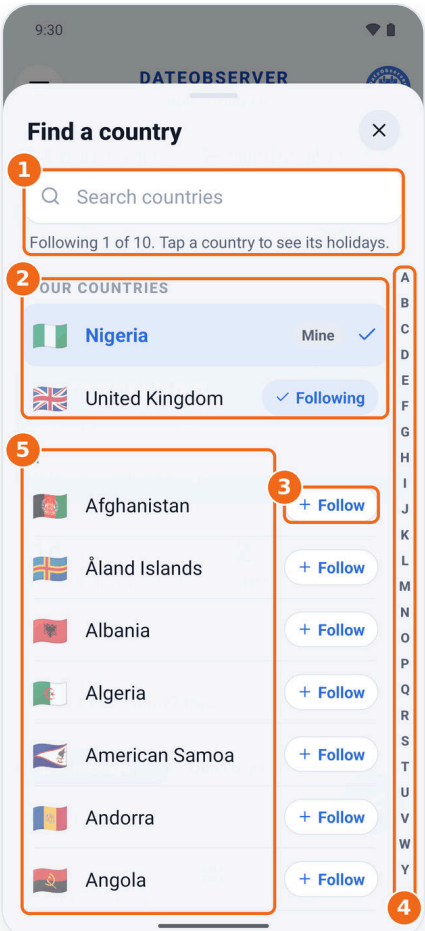


1. **Your countries:** yours ("Mine") and the ones you follow. Tap to switch, or swipe the page.
2. 🔍 **Find** any other country.
3. **The country** shown, and what it is to you.
4. **Year.** Tap the arrows, or tap the year and type one (from 100 to 9999). The arrows answer every tap, however fast.
5. **Change my country** (on your own country). On another country, follow or unfollow it here. Countries with regions (such as states) let you pick yours.
6. **Next public holiday** and how far away it is. Its three round buttons: the bell reminds you, the paper plane posts it to social media, and (i) reads about it on the web without leaving the app.
7. **How many** public holidays the year has, and how many are still to come.
8. **Long weekends ahead**, where a holiday meets a weekend. Each country's own weekend counts: Friday and Saturday in Qatar or Saudi Arabia, for example.

9 **Public holidays** lists the days off, **Other days** the country's other official days (observances, optional and school days), and **All days** both. Each button shows how many days it has; one with none is greyed out.



1. **Coming up**: the year's remaining holidays, by month.
2. **The small arrow (⌄)** on a holiday opens its buttons.
3. **Remind me** about this holiday, **Post it** to social media, or **Read more** about it on the web.
4. **Earlier in the year**: the ones already past. Tap to show them.
5. **More days in Nigeria**: observances in DateObserver that mention the country.
6. **Missing or wrong day?** Tell us, and it will be checked and fixed.



Find a country

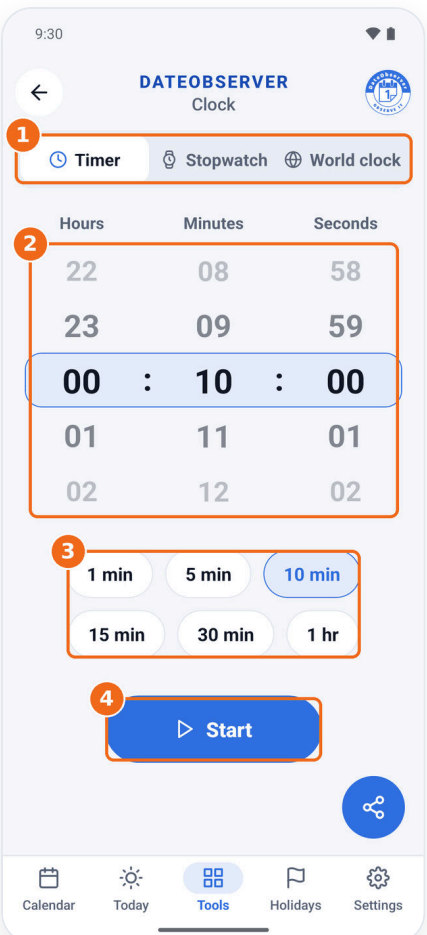
1. **Search** by name. Small spelling mistakes are fine. The line below says how many countries you follow, out of ten. Following two or more? **Unfollow all** stops following them in one tap; it asks first, and you can tap the message that follows to undo.
2. **Your countries** first: yours (Mine) and the ones you follow.
3. **Follow** or **Following**: tap to follow a country, or to stop following it, without leaving the list.
4. **A–Z**: tap a letter to jump.
5. **Every country**, with its flag. Tap a name to see its holidays.

> **Following a country** adds it to the top of the Holidays tab, and its days off to your daily note. You can follow up to ten.

PART 2 · SCREENS

9 · Clock

A timer, a stopwatch and a world clock. Open it from **Tools** → **Clock** or from the menu.



Timer

1. **Timer · Stopwatch · World clock.** Tap, or swipe the page.
2. **The wheels:** hours, minutes, seconds. Scroll, or tap a number.
3. **Quick times:** 1, 5, 10, 15, 30 minutes or 1 hour.
4. **Start.** While it runs you can Pause, add a minute or Cancel.

When time's up it **rings like an alarm**, even if you've closed the app.

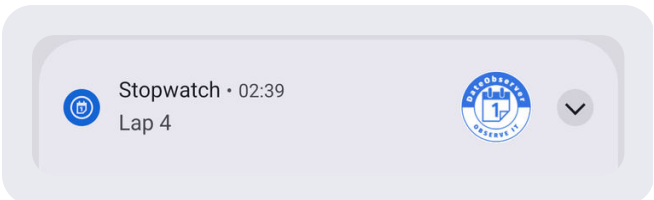


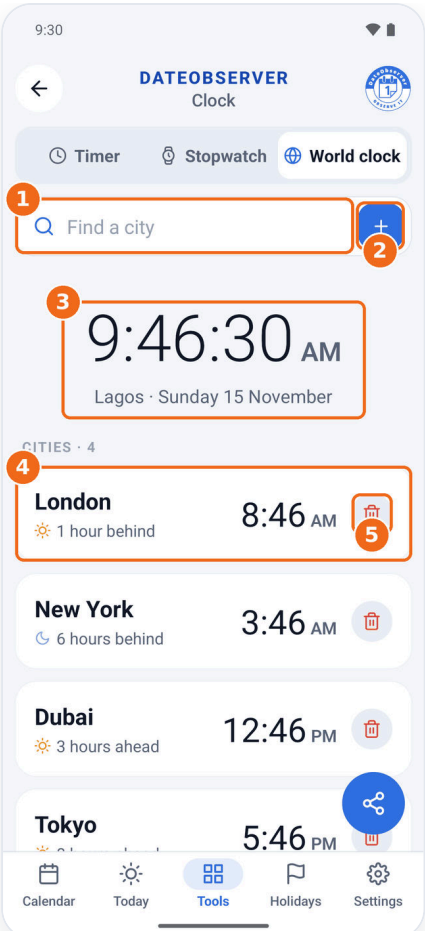
Stopwatch

1. **The time**, and the lap in progress.
2. **Lap** and **Pause**. Once paused, they become **Reset** and **Resume**.

3 **Laps**, newest first. The fastest is green, the slowest red.

It keeps running if you leave the app, and shows in your notifications with its own buttons:





World clock

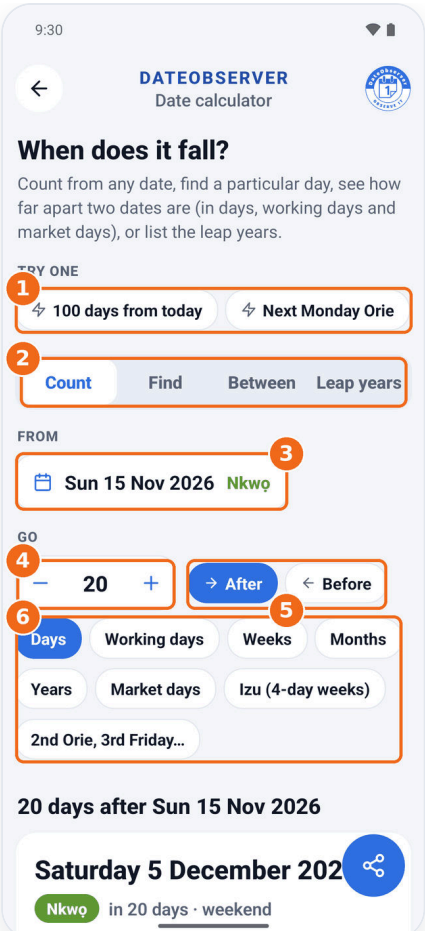
1. **Find a city**. Type a city or a country ("Ghana" finds Accra).
2. **+** adds it.
3. **Your time** and where you are.

4. **A city:** its time, day/night, and how far ahead or behind you it is.
5. **Bin** removes it.

PART 2 · SCREENS

10 · Date calculator

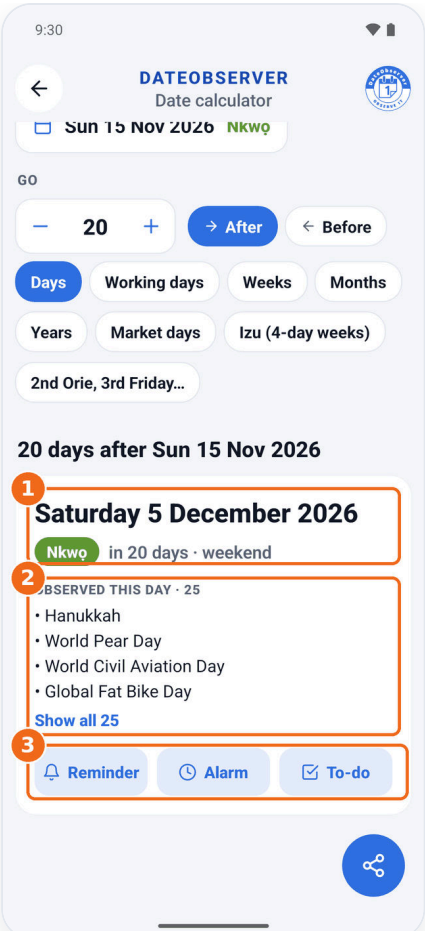
"When does it fall?" Count from any date, find a particular day, see how far apart two dates are (in days, working days and market days), or list the leap years. Open it from **Tools → Date calculator**, the menu, or "Count from this day" on the Day page.



Count

1. **Try one:** ready-made examples to get you going.

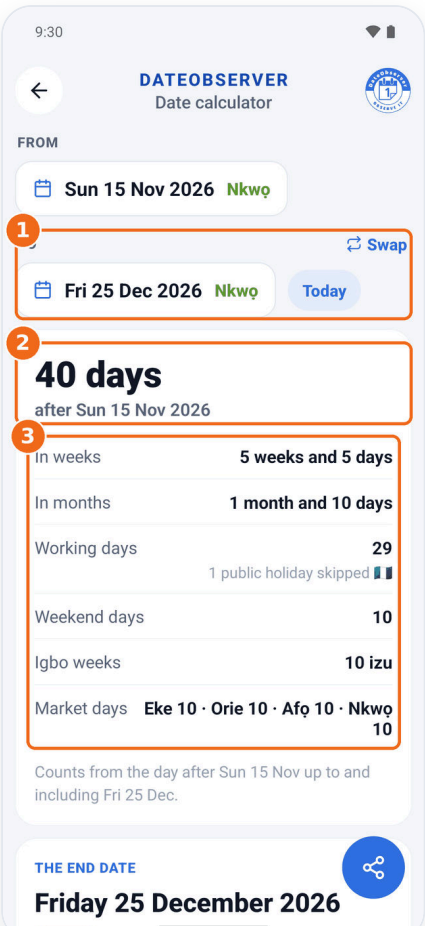
2. **Count · Find · Between · Leap years**, the four kinds of question. Tap one, or swipe the page.
3. **From**: the starting date. Tap to change it.
4. **How many**: tap − and + or type.
5. **After** or **Before** the date.
6. **Of what:** days, working days (your country's weekend and public holidays skipped), weeks, months, years, market days, izu (four-day weeks), or "2nd Orie, 3rd Friday…".



The answer

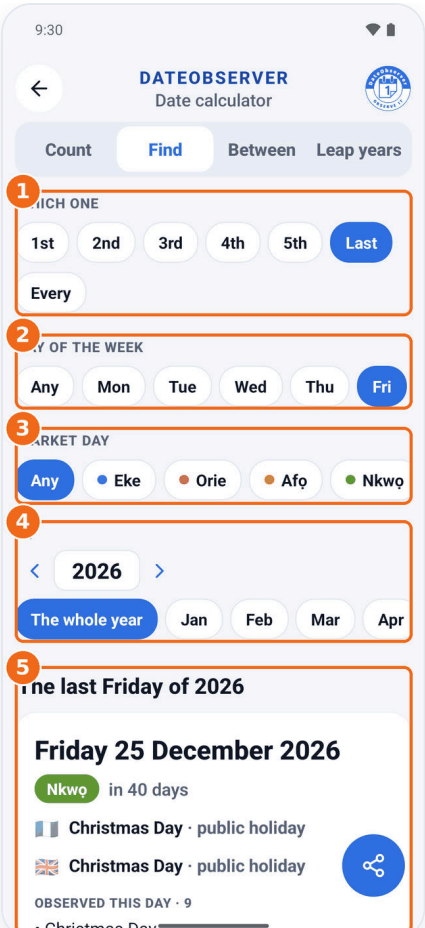
1. **The date** with its market day, how far away it is, and whether it's a weekend or holiday.
2. **What's observed** that day. Show all to see the full list.

3 **Reminder, Alarm or To-do**: turn the answer into a plan in one tap.



Between two dates

1. **To**: the second date. **Swap** turns them round; **Today** sets today.
2. **The gap** in days.
3. **The same gap** in weeks, months, working days (with any public holidays skipped), weekend days, Igbo weeks and each market day.

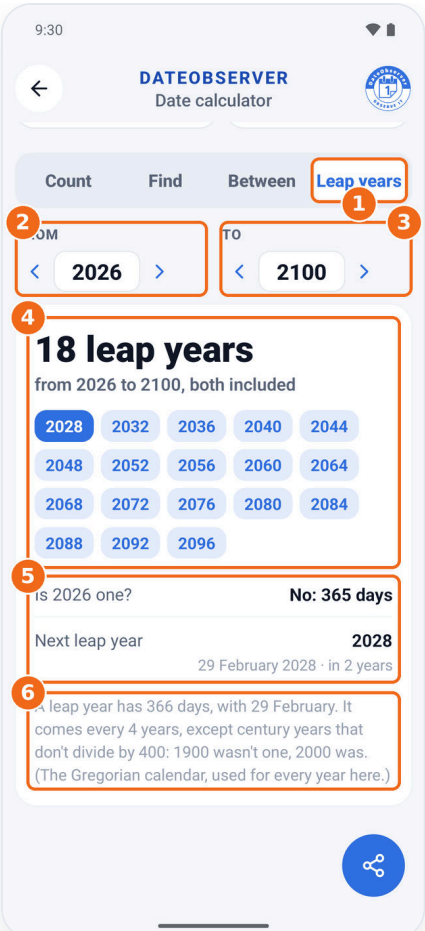


Find a day

1. **Which one:** 1st to 5th, Last, or Every.
2. **Day of the week**, or Any.
3. **Market day**, or Any.

4. **In** which year (tap the arrows, or tap the year and type one), the whole year or one month.
5. **The answer**, e.g. "The last Friday of 2026", with its holidays and observances.

Questions like "the 2nd Orie of March" or "every Sunday that falls on Nkwọ this year" are answered here.



Leap years

1. **Leap years**: the fourth kind of question.
2. **From** which year. Tap the arrows, or tap the year and type one.
3. **To** which year. Either can be the earlier one.

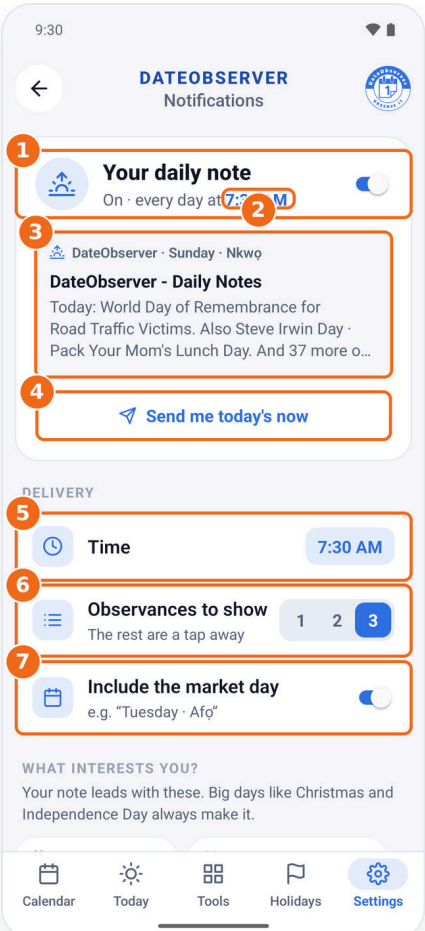
4. **How many** leap years there are, both years included, and the list. The next one is highlighted. A very long span lists the first 300 and says how many more.
5. **Is this year one?** And the next leap year, with its 29 February.
6. **The rule:** every fourth year, except century years that don't divide by 400 (1900 wasn't a leap year; 2000 was).

> **Try one → Leap years this century** fills in the years for you.

PART 2 · SCREENS

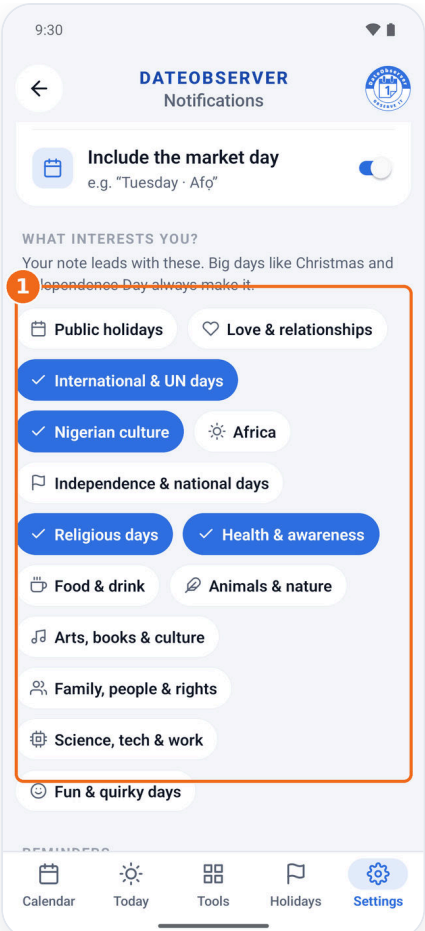
11 · Your daily note and notifications

Each morning, a short note of what the world observes today, picked for you. Open it from **Settings → Notifications & reminders** or **Tools → Notifications**.



1. **Your daily note**: switch it on or off.
2. **The time** it arrives. Tap it to change it.
3. **A preview** of today's note, made from today's real observances. It changes as you change your choices.

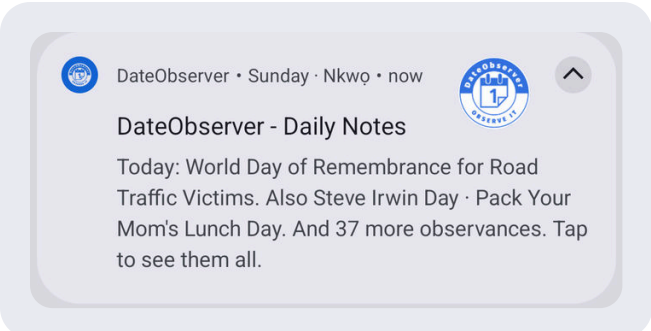
4. **Send me today's now** to see it in your notifications.
5. **Time**, also changeable here.
6. **How many observances** to show: 1, 2 or 3. The rest are a tap away.
7. **Include the market day**, e.g. "Sunday · Nkwọ".



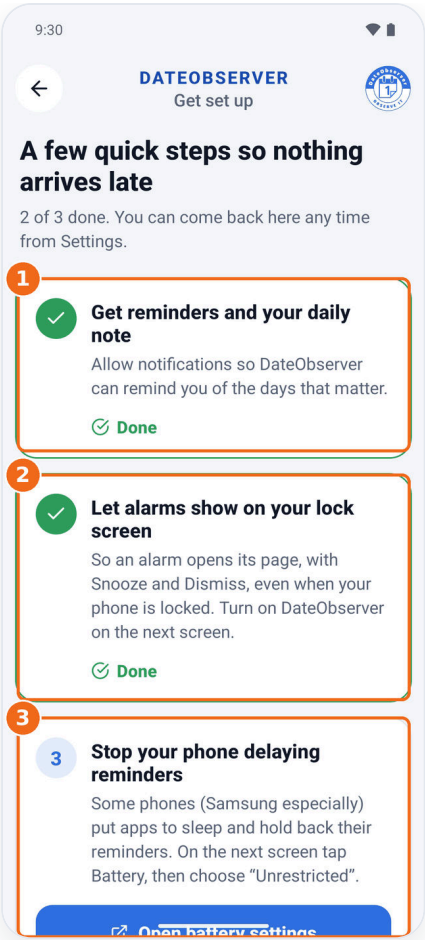
1 **What interests you?** Your note leads with these. Big days like Christmas and Independence Day always make it.

Lower down are switches for your reminders and a help section if notifications don't arrive.

What the note looks like



The note is titled "DateObserver - Daily Notes" and shows the time it arrived. With Post ideas' **Remind me to post** on, it's "DateObserver - Post Ideas" instead. With Public holidays among your interests, the note also tells you when a day off is coming up at home, and it mentions any country you follow that has a day off today. Tap the note to open the day.



Make sure reminders arrive

Phones try to save battery, and some hold notifications back. This page (Settings → Make sure reminders arrive) walks you through three steps,

each with one button. Each step ticks itself off when done.

1. **Allow notifications**, for reminders and your daily note.
2. **Let alarms show on your lock screen**, so an alarm opens full screen with Snooze and Dismiss.
3. **Stop your phone delaying reminders.** On the next screen tap Battery, then choose "Unrestricted". This matters most on Samsung phones.

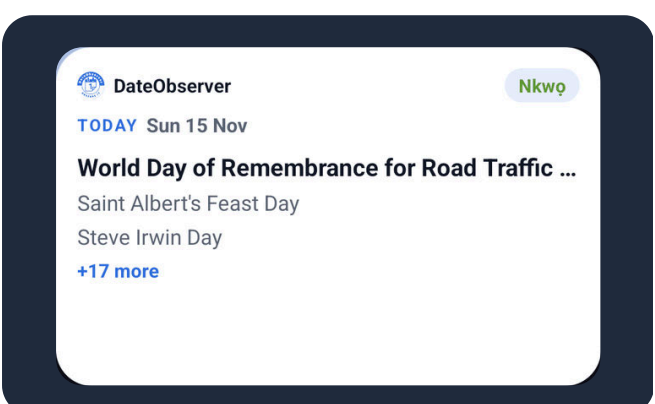
PART 2 · SCREENS

12 · Home-screen widgets

Put DateObserver on your home screen. Widgets update themselves, even at midnight, and their buttons work without opening the app.

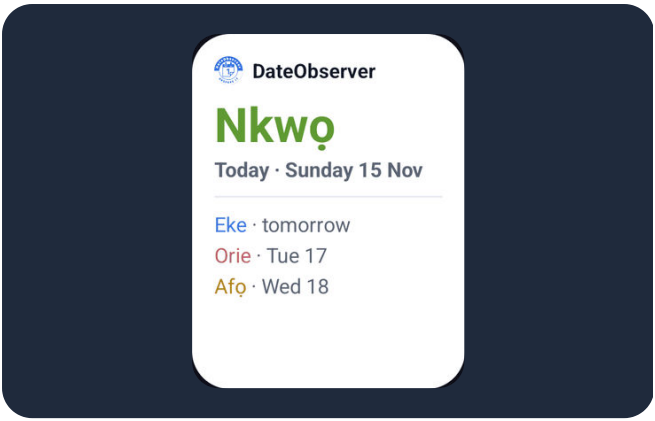
Adding a widget

1. Touch and hold an empty part of your home screen.
2. Tap **Widgets**, then find **DateObserver**.
3. Touch and hold the widget you want and drag it into place. Most can be resized: touch and hold it, then drag its edges.



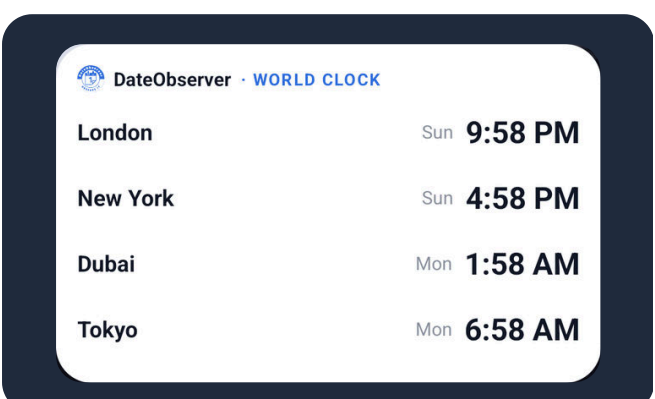
Today

Today's date, market day and top observances. Tap to open the day.



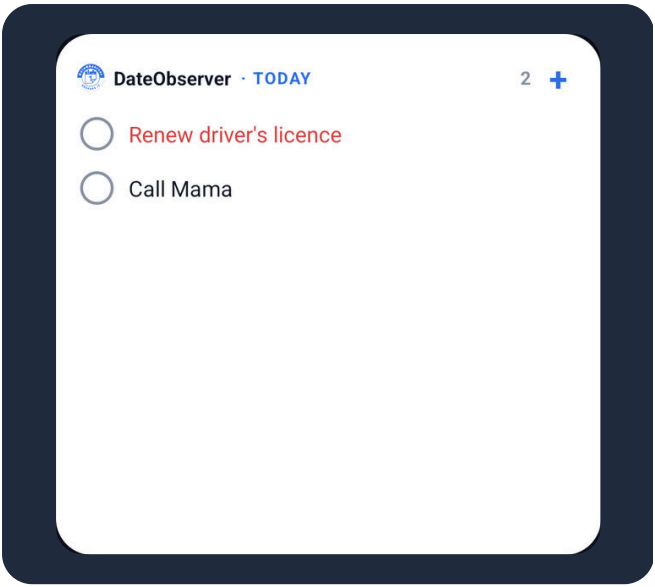
Market day

Today's market day, large, and the next three.



World clock

Your own time first, then three of your cities, to compare. Tap to open the world clock.



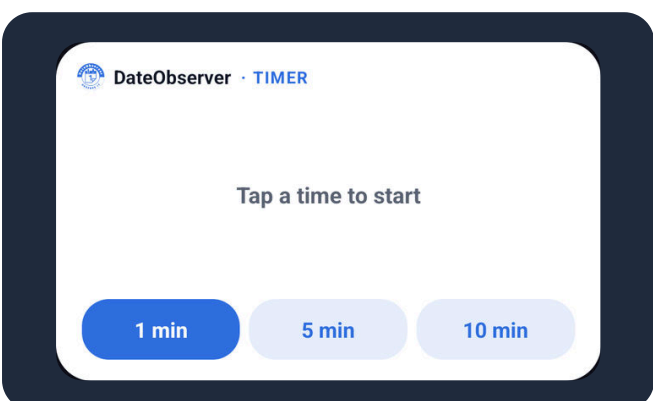
To-do

Today's and overdue tasks. Tick them off right on the widget; **+** opens the To-do list to add one.



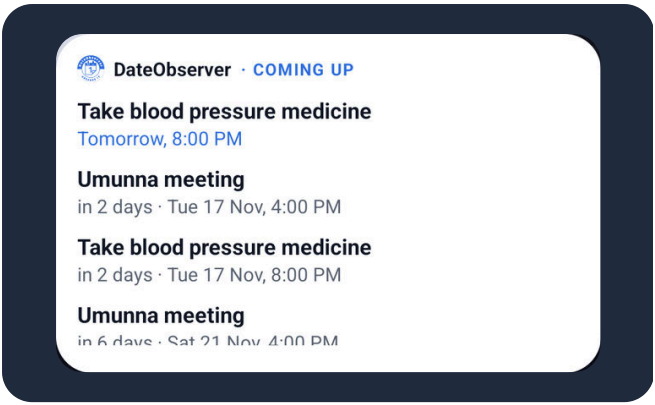
Stopwatch

Start, Pause, Lap and Reset right from the home screen.



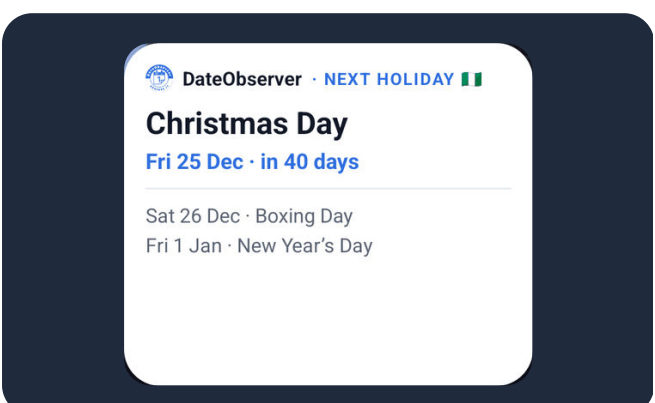
Timer

Tap 1, 5 or 10 minutes to start. Pause, add a minute or cancel while it runs.



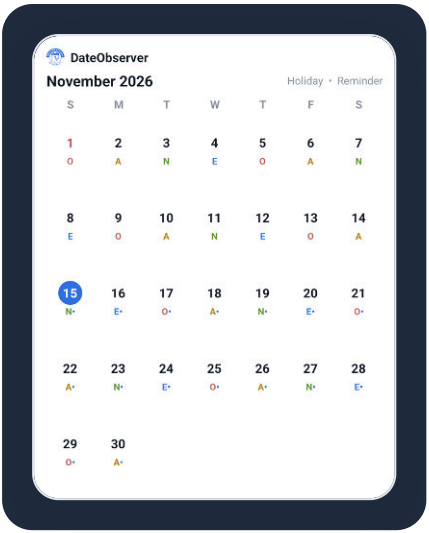
Coming up

Your next reminders, soonest first.



Next holiday

Your next public holiday and the ones after it.

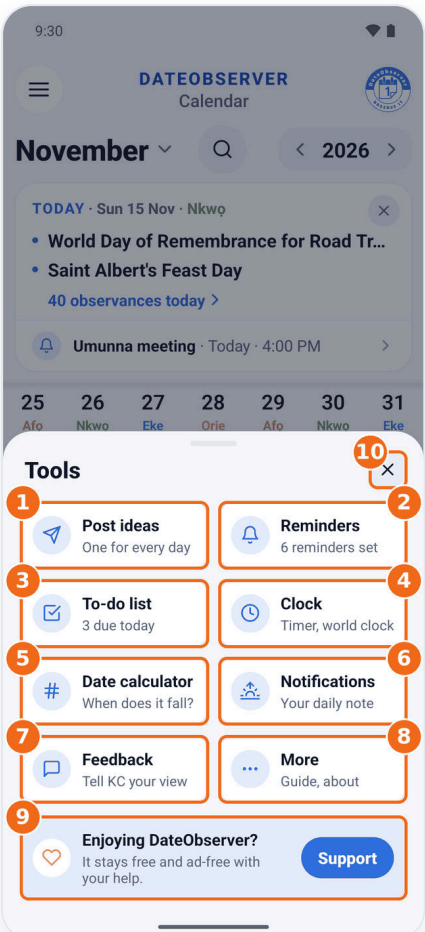


Month

The whole month with each day's market day (E, O, A, N), public holidays in red and a dot on days with a reminder. Today is circled. Tap to open the Calendar.

PART 2 · SCREENS

13 · Tools, sharing, settings and more

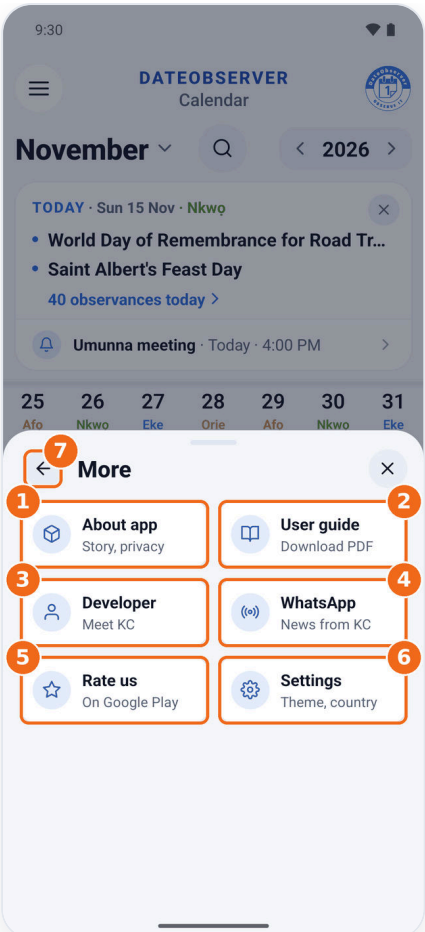


Tools

Tap **Tools** in the middle of the tab bar. A panel slides up with everything one tap away.

1. **Post ideas**: the best days to post about (below).
2. **Reminders**, with how many you have set.
3. **To-do list**, with how many tasks are due today.
4. **Clock**: timer, stopwatch, world clock.
5. **Date calculator.**
6. **Notifications**: your daily note.
7. **Feedback**: tell KC what you think.
8. **More**: the rest of the menu (next).
9. **Support**: help keep DateObserver free (below).
10. ✕ closes it, as does tapping outside the panel or Back.

The Tools tab stays lit on the pages you open from it.

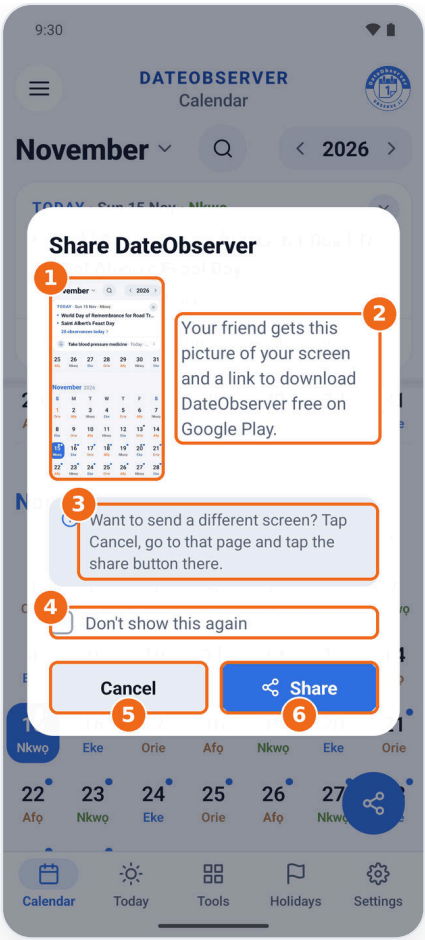


More

Everything else in the menu, without opening it.

1. **About app**: what DateObserver does, and the privacy policy.

2. **User guide**: this guide, to read or download.
3. **Developer**: who makes DateObserver.
4. **WhatsApp**: follow the DateObserver channel for news, new features and tips. It's a channel, so only KC posts, and your phone number stays private.
5. **Rate us** on Google Play.
6. **Settings.**
7. ← goes back to Tools.

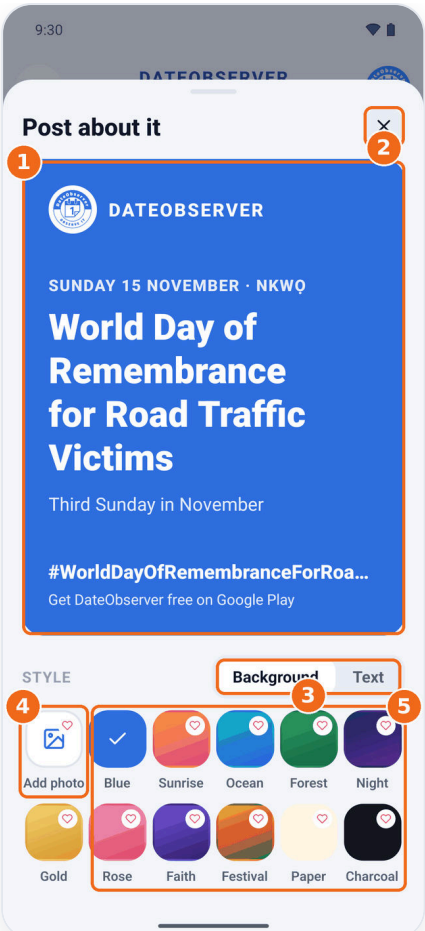


Sharing DateObserver

Tap the blue **share** button at the bottom right of the Calendar, Today, Week, Month, Year, Holidays, Date calculator, Clock, To-do or Reminders. This card comes first:

1. **The picture** that will be sent: the page you're on.
2. **What your friend gets**: this picture and a link to download DateObserver free on Google Play.
3. **A different screen?** Tap Cancel, go to that page and tap its share button.
4. **Don't show this again**: from then on, share goes straight to your phone's share menu.
5. **Cancel.**
6. **Share** opens your phone's share menu: WhatsApp, Facebook, email and so on.

> Now and then, at a good moment (after saving a reminder, or when a long weekend is coming), the same card asks "Enjoying DateObserver?" with **Share** and **Not now**. It asks rarely, and never again once you've shared.

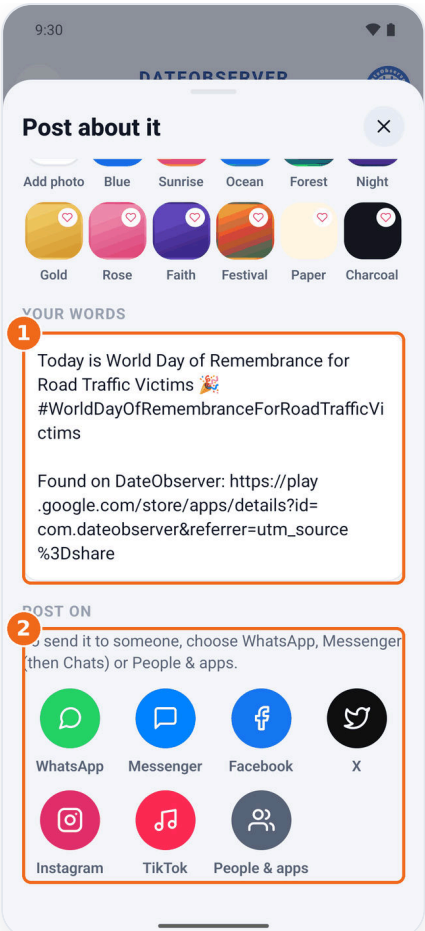


Posting a day to social media

Tap **Post it** on any observance or public holiday (open its small arrow ⌄ first), or on Post ideas. **Post about it** opens:

1. **The picture**: the day's name, its date and market day, a line about it and its hashtag. A country's day carries the country's name.
2. ✕ closes it without posting.
3. **Style**: **Background** or **Text** (its font and size).
4. **Add photo**: one of your own photos as the background.
5. **Backgrounds**: Blue, and colours such as Sunrise, Ocean, Festival and Charcoal.

> **The ♡ styles** are a thank-you for supporters. Tap one to try it on the picture; to post with it, support DateObserver (or tap **Post in blue instead**). Blue is always free.

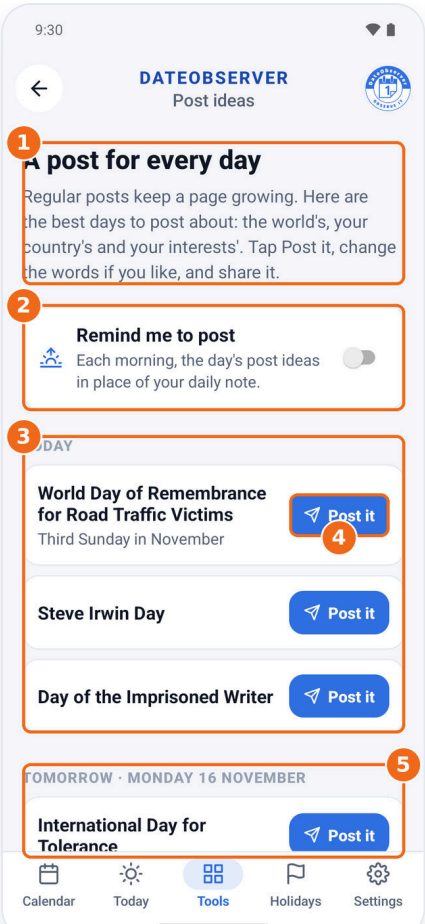


1 **Your words**, ready to change: e.g. "Today is World Kindness Day 🎉 #WorldKindnessDay", with the link to get DateObserver.

2. **Post on** WhatsApp, Messenger, Facebook, X, Instagram or TikTok. If the app offers more than one place (a Feed, a Story, a Group or a chat), you pick it in the next step. **People & apps** sends it to someone, or to any other app.

Supporters also see **DateObserver on your post**: they can leave out the logo and name, the "Get DateObserver" line and the link.

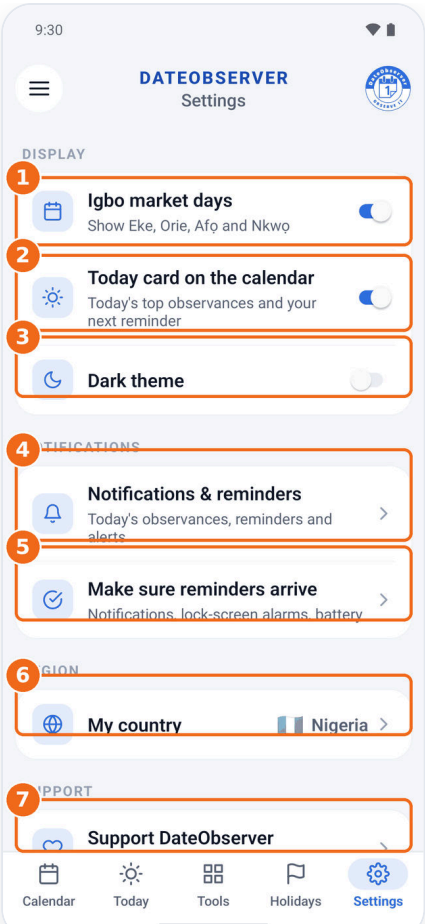
> **Words on the picture:** Facebook, Instagram and TikTok don't let other apps fill in your words, so DateObserver writes them on the picture and also copies them, ready to paste. Nothing is posted until you post it in that app.



Post ideas

For anyone who posts regularly: a business page, a church, a school or a creator. Open it from **Tools** → **Post ideas**.

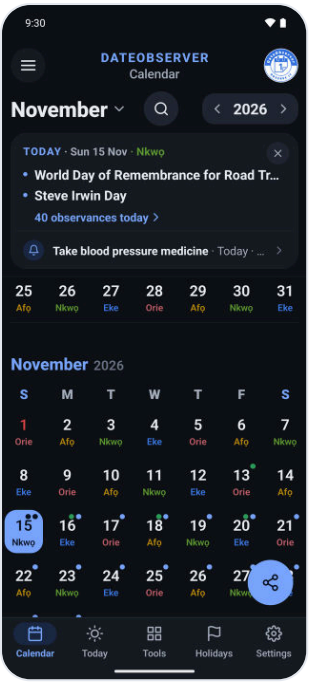
1. **A post for every day**: the best days to post about, the world's, your country's and your interests'.
2. **Remind me to post**: every day a notification titled "DateObserver - Post Ideas" lists the day's ideas, in place of your daily note. Once it's on, tap the time under it to change it (it's the same time as your daily note). Tap the notification to come here.
3. **Today**: the top three days to post about.
4. **Post it** opens Post about it, ready to share.
5. **The next six days**, two ideas each, so you can plan ahead.



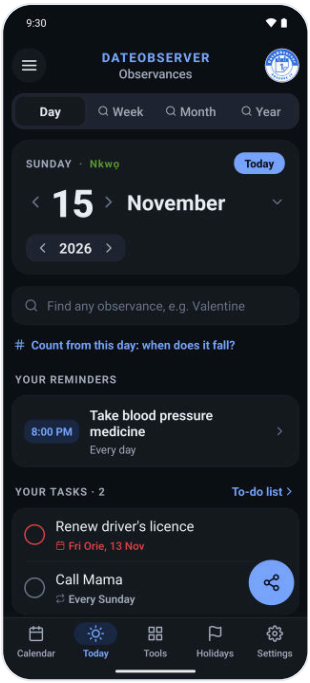
Settings

1. **Igbo market days**: show Eke, Orie, Afọ and Nkwọ under every date, or hide them.
2. **Today card on the calendar**: show it, or hide it for today.

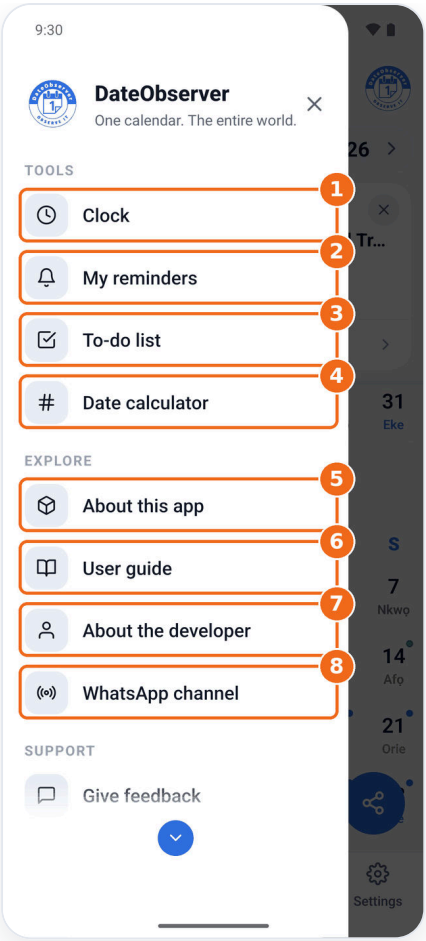
3. **Dark theme**. Your choice is kept, whatever your phone's own setting.
4. **Notifications & reminders**: your daily note (section 11).
5. **Make sure reminders arrive**: the three-step check.
6. **My country**.
7. **Support DateObserver**, and below it **Give feedback**.



Dark theme: the Calendar



Dark theme: the Day page

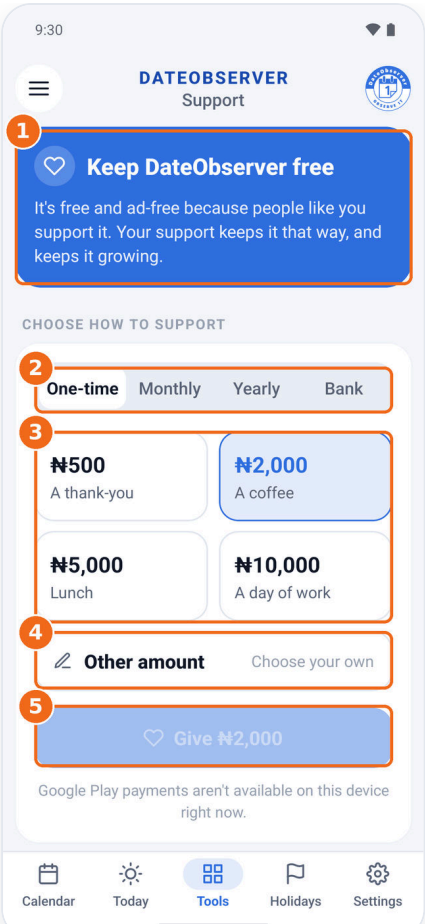


The menu (☰)

1. **Clock**: timer, stopwatch, world clock.
2. **My reminders.**
3. **To-do list.**

4. **Date calculator.**
5. **About this app.**
6. **User guide**: this guide, to read or download.
7. **About the developer.**
8. **WhatsApp channel**: news and tips from KC (see More, above).

Lower down: Give feedback, Support DateObserver, Rate on Google Play, Notifications and Settings. The Tools tab's More page has the same things.

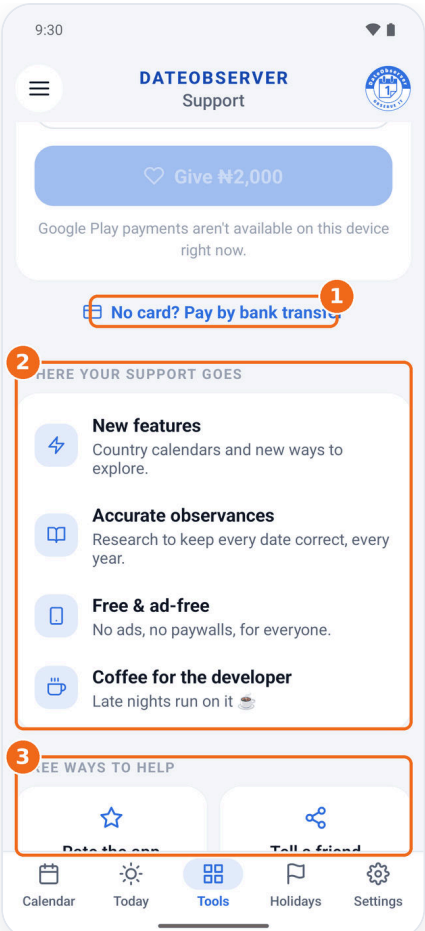


Support DateObserver

DateObserver is free, with no ads, and built by one developer. If it helps you, you can support it. Open it from **Tools** → **Support DateObserver**, the menu or Settings.

1. **Why** your support matters.
2. **How:** One-time, Monthly, Yearly, or by bank transfer.
3. **Choose an amount**, in your own currency.
4. **Or any amount** you like.
5. **Give**: pays securely through Google Play. (The button is greyed out in this picture only because it was taken on a test device without Google Play.) With no internet, tapping it asks you to connect first.

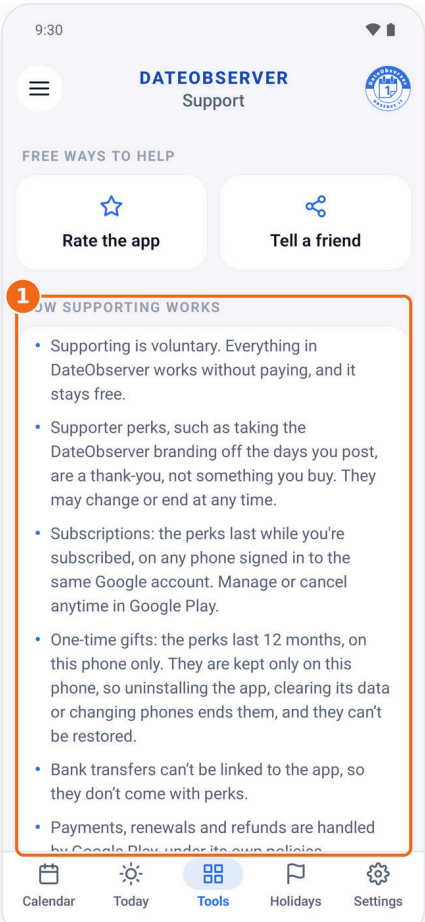
After a one-time gift, DateObserver says thank you and asks whether you'd like to make it monthly. **Make it monthly** picks the smallest monthly amount for you to check; **Not now** leaves it.



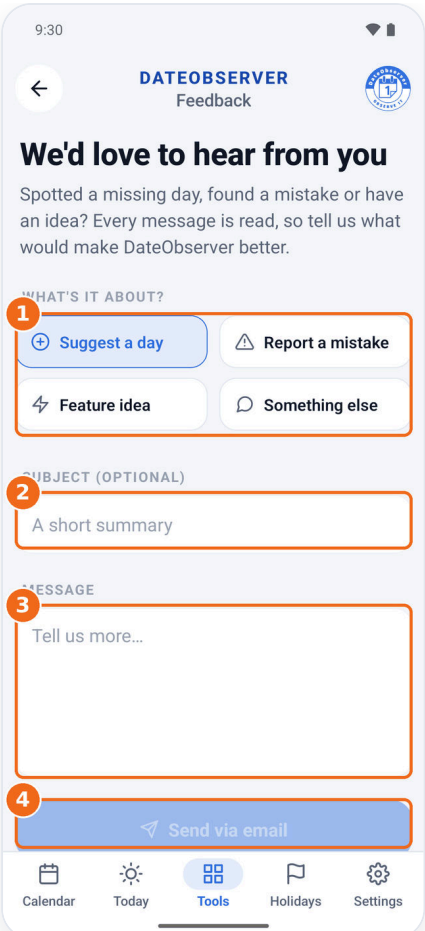
1. **No card?** Pay by bank transfer instead: the account details for your region are shown.
2. **Where your support goes**: new features, accurate dates, keeping it free and ad-free.

3. **Free ways to help**: rate the app on Google Play or tell a friend.

> If you open DateObserver every day for a week, now and then (at most once a month) it asks whether you'd like to support it, with **Support**, **Not now** and **Not for 3 months**. It never asks supporters.


9:30
DATEOBSERVER
Support
FREE WAYS TO HELP
Rate the app
Tell a friend
1
OW SUPPORTING WORKS
• Supporting is voluntary. Everything in DateObserver works without paying, and it stays free.
• Supporter perks, such as taking the DateObserver branding off the days you post, are a thank-you, not something you buy. They may change or end at any time.
• Subscriptions: the perks last while you're subscribed, on any phone signed in to the same Google account. Manage or cancel anytime in Google Play.
• One-time gifts: the perks last 12 months, on this phone only. They are kept only on this phone, so uninstalling the app, clearing its data or changing phones ends them, and they can't be restored.
• Bank transfers can't be linked to the app, so they don't come with perks.
• Payments, renewals and refunds are handled
Calendar
Today
Tools
Holidays
Settings

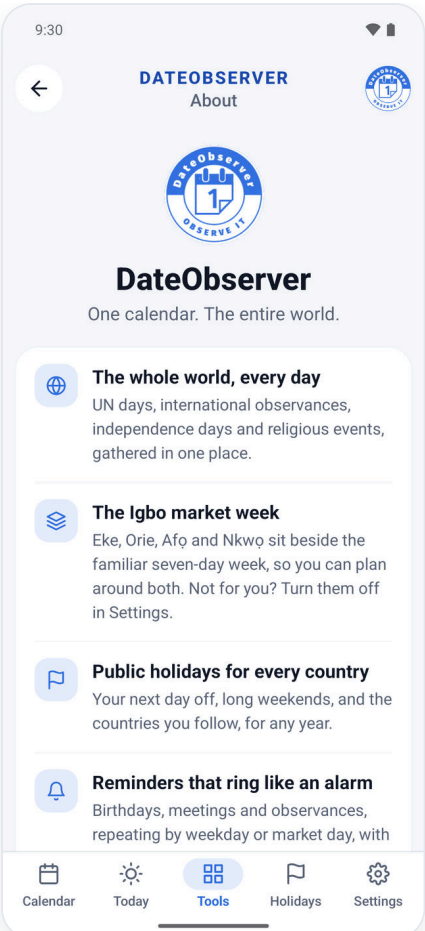
1. **How supporting works**, in plain words: supporting is voluntary and everything in DateObserver works without it. Supporter perks (such as taking the DateObserver branding off your posts) are a thank-you, not something you buy. A subscription's perks last while you're subscribed; a one-time gift's last 12 months, on that phone only. Bank transfers can't be linked to the app. Google Play handles payments, renewals and refunds.



Give feedback

Spotted a missing day, a mistake, or have an idea? Every message is read. Open it from **Tools** → **Feedback**, the menu or Settings.

1. **What it's about**: suggest a day, report a mistake, a feature idea, or something else.
2. **Subject** (optional).
3. **Your message.**
4. **Send via email** opens your email app with it ready to send.



About this app

A short tour of what DateObserver does, with **Download the user guide** and **Follow the WhatsApp channel** near the end. Lower down, **Good to know** says plainly where your information

is kept (on your phone), how accurate the dates are, what posting does and what supporting means, with a link to the **Privacy policy**.

"About the developer" in the menu tells you who makes it, with **Visit my website**, **Get in touch** and links to follow KC.

PART 2

14 · Questions and tips

What are market days?

The Igbo calendar has a four-day week (izu) of **Eke**, **Orie**, **Afọ** and **Nkwọ**. Markets, meetings and many customs follow it. DateObserver shows the market day for every date, in the past and the future, and lets reminders and tasks repeat on it. If you don't need it, turn it off in Settings.

My reminder came late or not at all.

Go to **Settings** → **Make sure reminders arrive** and finish all three steps. On Samsung phones, set DateObserver's battery use to **Unrestricted**. For important reminders, choose the **Alarm** alert.

How do I change my country?

Holidays → **Change my country**, or **Settings** → **My country**. Your old country is followed for you, so it stays a tap away.

Why does this observance come before that one?

Lists follow the order you choose in **Order**. "For you" puts your interests and your countries' days first. Pick "As listed" for the calendar's own order.

Can I see a year long ago or far ahead?

Yes. Tap the year on the Calendar, Day page, Year view, Holidays or the Date calculator and type it, e.g. 1960 or 2050. Moving days such as Easter, Eid and Diwali are worked out for that year. Public holidays go from the year 100 to 9999.

Is a year a leap year?

Tools → **Date calculator** → **Leap years** lists the leap years between any two years, says whether this year is one, and when the next 29 February is.

Where is my information kept?

On your phone only. DateObserver has no account and doesn't upload your tasks or reminders. If you uninstall the app, they are removed with it.

How do I share something?

Go to the page you want to show and tap the blue share button at the bottom right. It sends a picture of the page with a link to get DateObserver. A to-do list can also be sent as a text checklist with **Send list**.

Where did the + on the Calendar go?

That corner is now the share button. To add a reminder, touch and hold a date, tap **+ Reminder** on a day, or use **Tools** → **Reminders** → **New reminder**.

Do I need the internet?

No, for nearly everything: the calendar, holidays, observances, reminders, alarms, tasks and the tools work offline. Reading more on the web, rating the app and giving through Google Play need a connection; without one, the app tells you to connect and try again.

A day is missing or wrong.

Use **Give feedback → Suggest a day** or **Report a mistake**, or "Missing or wrong day? Tell us" on the Holidays tab. Corrections come in the next update.



DateObserver · One calendar. The entire world.
Get it on Google Play.