

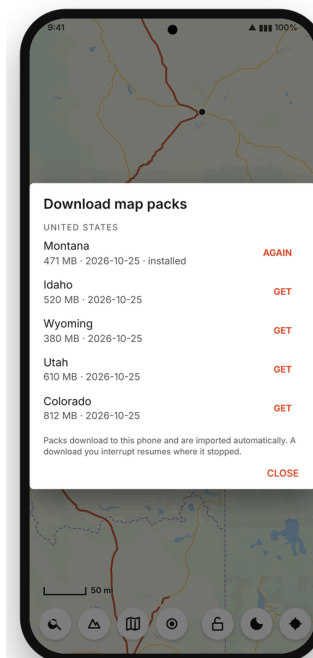
The manual, in eight screens.

Roadbook has three jobs: get you somewhere, follow a roadbook at speed, and make roadbooks. Everything else is a button you'll find.

1 Install and get maps

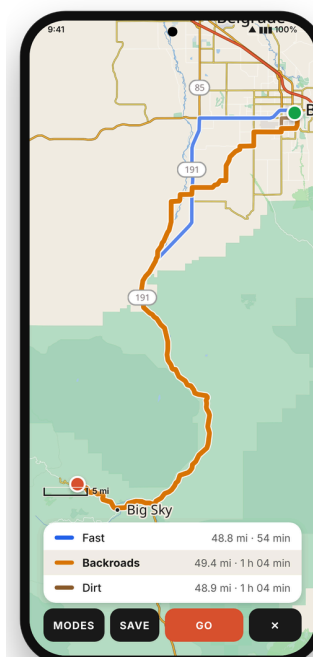
1. On the phone, open [roadbook.apk](#), allow installs from that app, **Install**.
2. Open Roadbook, allow **Precise location**. Allow notifications if you want the recording indicator while the screen is off.
3. **MAPS** → **DOWNLOAD** → **GET** the states you ride. Half a gigabyte for a big rural state. Downloads resume if interrupted.

That is the last time the app needs a signal. Packs overlap and route across state lines.



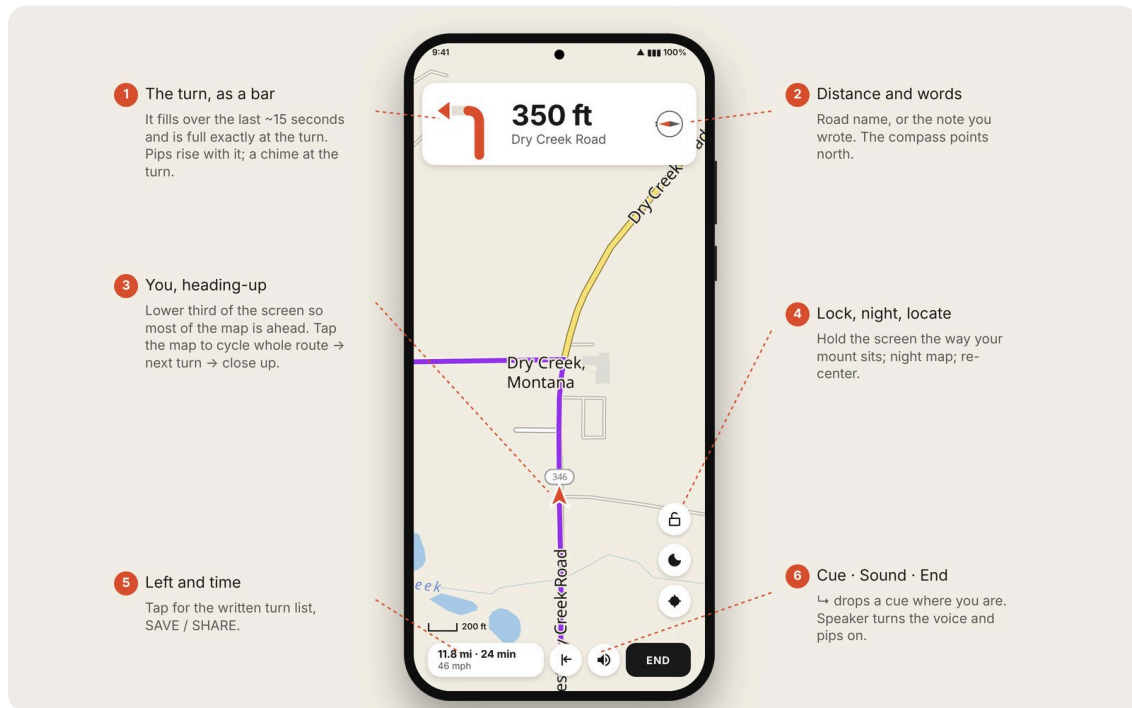
2 Go somewhere

1. **Long-press** the map → **ROUTE HERE**. Or  and type an address, street or town.
2. Every mode you've ticked under **MODES** is drawn at once: Fast, Towing, Backroads, Dirt, Ride, Quiet, Gravel. Tap a line or a row to choose it.
3. Long-press elsewhere → **VIA** to pull all routes through a point. **FROM** plans from somewhere other than where you are.
4. **GO**. Or **SAVE** to keep it as a roadbook (the turns go in as cues) — see step 7.



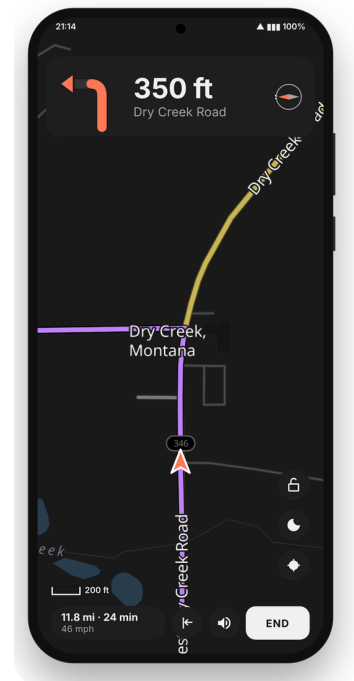
3 The screen while you ride

Heading-up, you in the lower third, the next cue on top. **Tap the map** to cycle whole route → next turn → close up; pinch to adjust, drag to look around (the crosshair resumes following).



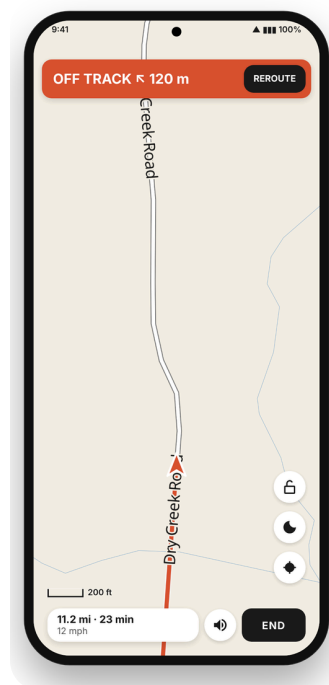
4 Sound

- Tap the **speaker** while navigating. Off by default; remembered.
- About fifteen seconds out the cue is spoken: "Left. Onto Dry Creek Road." Then short pips rise one octave and quicken as the bar fills. A two-note chime at the turn.
- A note is read in your words. A danger is announced, then a low buzz at the spot.
- The voice is built into the app. Pair a helmet headset or stereo; the cues go out as navigation audio.



5 Off the line

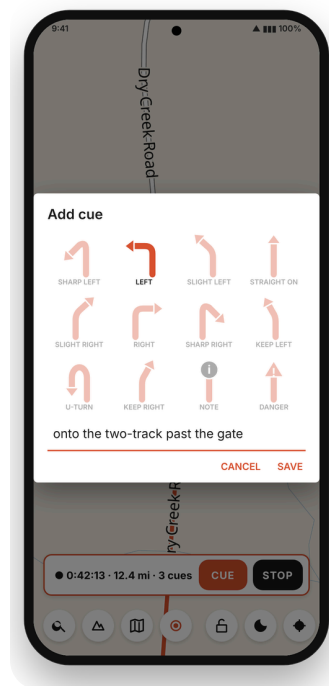
- Leave the route (gas, a look at something) and nothing changes: the banner shows the direction and distance back; one low buzz if sound is on, a short note when you're back.
- Nothing recomputes by itself. For a planned route, **REROUTE** asks the router from where you are. A roadbook can't be rerouted — ride back to the line.
- **END** stops. Tap the bottom card for the written turn list and **SAVE / SHARE**.



6 Record a pre-run

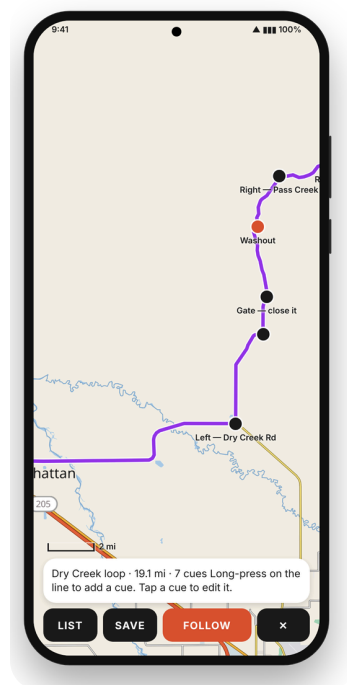
1. Tap **●**. A strip appears with **CUE** and **STOP**. Recording continues with the screen off.
2. At every turn and hazard, stop and tap **CUE**: pick the arrow, or **NOTE / DANGER** (severity 1–3), type what to say. One tap on an arrow is a complete cue; words are optional except for a note.
3. **STOP** → **SAVE** (into your folder) or **SHARE**. One GPX: the line plus the cues.

A crash or dead battery loses at most a minute; the app offers the unfinished recording next time it opens.



7 Edit cues on any track

1. **TRACK** → pick a GPX → **EDIT CUES**. (**FOLLOW** rides it straight away.)
2. **Long-press on the line** to add a cue there. **Tap a cue** to change or delete it. **LIST** shows the roadbook as text.
3. **SAVE** writes over the file, or **SAVE AS**. **FOLLOW** starts riding it.
4. While following, **L** adds a cue at your position — for the stop-and-note pass on a route you planned at the table.



8 The file

A roadbook is an ordinary GPX. Cues are waypoints whose <type> names them; <desc> carries the words. Any GPX editor can write them, and any map app still opens the file.

```
<wpt lat="46.0201" lon="-112.0000"><desc>onto the ranch road</desc><type>cue:LEFT</type></wpt>
<wpt lat="46.0302" lon="-112.0001"><desc>washout</desc><type>danger:3</type></wpt>
<wpt lat="46.0403" lon="-112.0000"><desc>water crossing</desc><type>note</type></wpt>
```

Turns: STRAIGHT, SLIGHT_LEFT, SLIGHT_RIGHT, LEFT, RIGHT, SHARP_LEFT, SHARP_RIGHT, KEEP_LEFT, KEEP_RIGHT, UTURN, ROUNDABOUT. Cues more than 150 m from the line are ignored. A track with cues is followed exactly as written — no turns are invented from its shape.



Marks (★ on the pin panel) save a named point with a note; MAPS has EXPORT and BURN for all of them. The padlock holds the screen the way your mount sits. Miles/km under MAPS.