

TREEO FIELD MONITOR CHECKLIST

ENGLISH V.1

What is TREEO Field Monitor Checklist?

Using the TREEO Application requires some planning in terms of time, knowledge and material resources.

This guide is to you help you plan your field activity tasks successfully.

Minimum Spec Requirement

- RAM: 4GB
- Storage: 64GB
- Camera: 8 MP
- GSM / HSPA / LTE: At least 4G capable
- WLAN: Wifi enabled
- Android version: Version 8 (Android Oreo) and above (Android - Go not supported)

Device sensors	
GPS	Can access preferably more than one providers, at least Galileo
Proximity sensor	Optional
Accelerometer	Optional
Gyrometer	Required

Before the field activity

TREEO Application:

- App should be installed (latest version) and running properly
- Training manuals <https://treeo.one/en/treeo/resources> have been read and field monitors have received training on TREEO Application
- Task activities should be visible for Tree surveys

Before the field activity

Hardware and connectivity:

- Phone battery is charged 100%, bring power bank / solar charger if available
- Phone has enough data for the planned duration of the activity
- If available, bring hotspot equipment

Phone accessories:

- Straps for attaching the phone to wrists or neck
- Phone protectors against shocks and bad weather

During the field activity

- In general, it takes about 30 sec. to scan one tree - 1 person, 1.000 trees (in one hectare), more time will be needed if access to trees is difficult
- Wear appropriate gears for the field and according to the weather conditions (boots, reflector jackets etc.)
- Respect safety guidelines and trainings provided by your organization

After the field activity

- Find good data reception as soon as possible and upload data
- Never wait until your phone storage is full - best practice would be to upload data every day
- Report to the organization about challenges, errors or application bugs

Need more support?

Please note we are releasing updated version of the app regularly and it might not be reflected on this manual.

If you have any question or trouble following the steps, don't hesitate to contact us:

Email: **support@treeo.one**

WhatsApp: **+49 174 162 89 99** (Monday-Friday: 09.00-17.00)