

The color scheme for an app like this let's call it, **PestPilot**, aimed at assisting with agricultural tasks, should be intuitive and reflective of its purpose. Here are some factors to consider:

Nature-Inspired Colors: Use earthy tones like greens, browns, and blues to reflect the agricultural context.

Contrast and Visibility: Ensure that the text is highly readable against background colors, which is especially important for outdoor use.

Action Colors: Use distinct colors for call-to-action buttons, like a bright yellow or orange, to make them stand out.

Alert Colors: Red for alerts and warnings can grab attention when immediate action is required.

Neutral Backgrounds: Light neutrals for backgrounds can help other colors stand out and make the content easier to read.

Screens

1. **Home/Dashboard Screen:** This is the landing screen after the onboarding process. It could have:
 - A summary of weather conditions affecting pest activity.
 - Quick access buttons to other screens.
 - Notifications for immediate attention, like pest alerts or scheduled pesticide applications.
2. **Pest & Chemical Database Screen:** A combined screen for both pests and chemicals that can toggle between the two categories. Features include:
 - A search bar at the top to find specific pests or chemicals.
 - A list that users can scroll through.

- Selecting an item provides a pop-up or expandable section with detailed information.

3. **Application Tracker Screen:** This screen manages and logs pesticide applications. It should include:

- An overview of recent applications.
- A button to add a new application record.
- A mini-calendar view or date selector for users to browse by date.

4. **Settings & Preferences Screen:** Here, users can personalize the app. This screen might contain:

- User preferences for notifications and alerts.
- Account settings for personal details and data management.