PLANT IDENTIFICATION APPS

Application	Overview	Details	Cost
FlowerChecker	Uses a team of experts who receive and analyze photos, posting the ID	 Not immediate, although it claims that 50% of its responses are posted within one hour 	first 3 IDs are free, then \$1/per correct ID
Google Lens	Point your phone's camera at a plant and Google Lens will analyze the image to ID the plant	 With an iOS device, you can use the functionality with Google photos Can be used to ID many objects, not just plants 	free
iNaturalist	ID plants in the field and confirm findings with amateur and professional naturalists from around the world	 If no matches are found, then the images are public so others can make ID suggestions A community science platform that allows users to contribute data to many different projects 	free
LeafSnap	Uses high-tech AI to ID plants based on leaf photos	Instant access to a large database of plants that is continuously updated	free
PictureThis	ID 1,000,0000+ plants everyday with 98% accuracy	 Upload photos or take live photos to receive suggestions on plant ID Diagnose plant disease & receive treatment info 	7-day free trial annual subscription (\$39.99-\$49.99)
<u>PlantNet</u>	Photos are collected and analyzed by Scientists to protect plant biodiversity	 Available in English & French Upload a photo and receive suggestions or join groups to ID plants 	free

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<u>PlantSnap</u>	Instantly ID over 600,000 types of plants: flowers, trees, succulents, mushrooms, cacti and more	 Upload photos or take live photos and be provided with suggestions on plant ID Gardening tips and advice for thousands of species 	monthly subscription (\$4.99) annual subscription (\$25.99)
Report Invasives	Report invasive species plant and animal sightings in BC	 Site coordinates are captured and app can be used off-line Reports go directly to a BC specialist who will coordinate follow-up 	free
Seek by iNaturalist	Drawing from millions of wildlife observations on iNaturalist, Seek shows you lists of commonly recorded species	 Point the Seek Camera at anything living to ID Earn badges for different types of species and participate in monthly observation challenges 	free
Weeds BMP	Tool for livestock and food producers in BC to help identify, manage & minimize impacts on operations	 Includes identification and management information for 95 invasive plants Search by common name, scientific name, or by flower colour to ID and manage invasive plants 	free
What's that flower?	Identify flowers, where they grow, and whether or not they're poisonous	 Choose the flower's color, habitat, number of petals to receive suggestions on ID Also a photo recognition tool, although the technology isn't as advanced as other apps 	offers in app purchases
Visual Look Up	Built in IOS visual search engine lets you ID and learn about objects found in your iPhone photos	 Open a photo in full-screen mode – an info icon with sparkles indicates Visual Look Up is available Shows other information related to the photo 	free (feature built into newer iPhones & iPads)