## Agricultural Apps for Android and Apple Devices



	App name	Description	Download link	Cost
ical	Agrian Mobile	Allows you to instantly find crop protection product informa- tion	Apple: https://itunes.apple.com/us/app/agrian-mobile/ id409704374?mt=8	Free
Chemica	Spray Guide	Designed to assist agricultural applicators and farmers with the proper tank mixing sequence and to conveniently main- tain accurate spray logs for easy record keeping.	Android: https://play.google.com/store/apps/details?id=com. Iht.simplot.sprayguide&hl=en Apple https://itunes.apple.com/us/app/spray-guide/ id539618335?mt=8	Free
Ag	Weed Manager Plus	A mobile version of the Crop PHD tool, this app delivers weed management recommendations for your region, a tank mixing tool and a measurement conversion calculator for commercial farmers.	Android: https://play.google.com/store/apps/details?id=com. monsanto.weedmanagerplus&hl=en Apple: https://itunes.apple.com/us/app/weed-manager-plus/ id554314194?mt=8	Free
	Corn N Rate	This app assists producers in selecting a nitrogen (N) rate that improves profitability when nitrogen and corn prices fluctu- ate. Maximum return to N (MRTN) is the N rate that will be most profitable for a particular N:Corn price ratio.	Android: https://play.google.com/store/apps/details?id=ipcm. calc.nrate&hl=en Apple: http://itunes.apple.com/us/app/corn-n-rate-calculator/ id455298473?mt=8	Free
<u>&gt;</u>	N Price Calculator	The N Price calculator app allows you to compare the price of various forms of nitrogen fertilizer products by converting the price from price per ton to price per pound of nitrogen.	Android: https://play.google.com/store/apps/details?id=ipcm. calc.nprice Apple: https://itunes.apple.com/app/n-price-calculator/ id455090088?mt=8	Free
Agronomy	Grain Shrinkage Calculator	The Grain Shrinkage Calculator returns the results for the num- ber of bushels after the moisture removal from field to storage for 7 common grains: Corn, Wheat, Soy Beans, Oats, Barley, Buckwheat, and Rye.	Android: https://play.google.com/store/apps/details?id=com. kineticthoughts.ff.moistureshrinkage&hl=en Apple: https://itunes.apple.com/us/app/grainshrinkagecalcu- lator/id590695348?mt=8	\$ 0.99
Ag	Nutrient Removal	Customizable nutrient removal.	Android: https://play.google.com/store/apps/details?id=com. mosaic.nutrientremoval&hl=en Apple: https://itunes.apple.com/us/app/nutrient-removal/ id481110504?mt=8	Free
	Fertilizer Removal by Crop	Select crop and yield for that crop, and you will be given the amount of crop nutrients that your crop will need	Apple: https://itunes.apple.com/us/app/fertilizer-removal-by- crop/id520209986?mt=8	Free

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Agronomy	YieldCheck	Provides growers with a simple way to calculate and store corn yield estimates by entering kernel counts for 3 ears of corn and revealing the amount of bushels you can expect this fall.	Apple: https://itunes.apple.com/us/app/yieldcheck/ id455760235?mt=8	Free
	Pioneer Planting Rate Estimator	Allows the user to examine historical yield response curves to help estimate an optimum planting rate. Enter hybrid, grain price, and seed cost for a planting rate suggestion.	Apple: https://itunes.apple.com/us/app/pioneer-planting- rate-estimator/id518123675?mt=8	Free
Education Tools	CCA	This app quickly gets the CEUs from a conference onto your CEU report.	Android: https://play.google.com/store/apps/details?id=com. bravuratech.CCA&hl=en_GB Apple: https://itunes.apple.com/app/id541038641	Free
	Dropbox	Dropbox is a free service that lets you bring all your photos, docs, and videos anywhere. After you install Dropbox on your computer, any file you save to your Dropbox will automatically save to all your computers, your Android or Apple device and Dropbox website.	Android: https://play.google.com/store/apps/details?id=com. dropbox.android&hl=en Apple: https://itunes.apple.com/us/app/dropbox/ id327630330?mt=8	Free
	MyScript Calculator	My Script Calculator is a helpful tool for doing quick calcula- tions without having to use the keypad. It performs math- ematical operations naturally by using your handwriting. This is very nice if you are out in the field.	Android: https://play.google.com/store/apps/details?id=com. visionobjects.calculator&hl=en Apple: https://itunes.apple.com/us/app/myscript-calculator/ id578979413?mt=8	Free
	MySci Pubs Soil Crop Agron Pubs	Search peer-reviewed journal articles. Access full text right on your device. American Society of Agronomy, Crop Science Society of America, and Soil Science Soci- ety of America.	Android: https://play.google.com/store/apps/ details?id=bravura.mobile.app.MySciPubs Apple: https://itunes.apple.com/us/app/mysci-pubs/ id470493882?mt=8	Free
	QuickOffice Pro	Microsoft docs, Excel, PowerPoint, cumbersome but works.	Android: https://play.google.com/store/apps/details?id=com. qo.android.am3&hl=en Apple: https://itunes.apple.com/app/quickoffice-pro-hd-edit- office/id376212724?mt=8&quantity=1	\$19.99
Ag	Mobile pioneer.com	Access to crop management tools. Puts a link to the Pioneer Mobile Site on your phone's desktop for one-touch access to tools for: Agronomy, Field-by-field record keeping, Markets, Weather and Local sales contacts.	Android: https://play.google.com/store/apps/details?id=com. pioneer.mobile.android&hl=en	Free
	iCrop Trak	Make all your farm data available to your users on their iPad/ iPhone (notebooks, 3-ring binders, boundaries, zones, pho- tos, sketches, imagery) for better planning, documentation, reporting, and management of your farms/ranches.	Apple: https://itunes.apple.com/us/app/icroptrak/ id460119175?mt=8	Free

General

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General Ag	Drainage Tile Calculator	You can calculate acres drained for single wall and dual wall tile in any size and grade, the pipe size needed to effectively drain acres, and the length of pipe you will need to purchase to complete your project.	Android: https://play.google.com/store/apps/details?id=com. agphd.drainagecalculator&hl=en Apple: https://itunes.apple.com/us/app/drainage-tile-calcula- tor/id584976425?mt=8	Free
<b>GPS Mapping</b>		AGRIplot allows you to plot any area on a map. AGRIplot will automatically calculate the area enclosed by the points and provide the distances between each point.	Apple: https://itunes.apple.com/us/app/agriplot/ id433796800?mt=8	\$ 0.99
	PrecisionEarth	PrecisionEarth is an iOS based application for quickly collect- ing field boundaries and GPS located grid, zone/region, and field soil samples overlain on rasters and in the field on iPads and iPhones.	Apple: https://itunes.apple.com/us/app/precisionearth/ id452268046?mt=8	Free, paid upgrade available
	Connected Farm	Uses your phone's GPS for mapping field boundaries, locating irrigation pivots, marking flags, and entering scouting information for points, lines, and polygon areas.	Android: https://play.google.com/store/apps/details?id=com. trimble.agmantra&hl=en Apple: https://itunes.apple.com/us/app/connected-farm/ id547656570?mt=8	Free
	SoilWeb	GPS based, real-time access to USDA-NRCS soil survey data. This application retrieves graphical summaries of soil types associated with the user's current geographic location.	Android: https://play.google.com/store/apps/ details?id=casoilresource.apps.soilweb&hl=en Apple: https://itunes.apple.com/tr/app/soilweb-for-the- iphone/id354911787?mt=8	Free
IPM	IPMPro	Green Industry professionals get immediate access to insect and disease information, pesticide recommendations, and plant care guidelines.	Android: https://play.google.com/store/apps/details?id=com. itanyplace.utenn&feature=search_result#?t=W251bGwsMSwyL DEsImNvbS5pdGFueXBsYWNILnV0ZW5ull0 Apple: https://itunes.apple.com/us/app/ipmpro/ id526045862?mt=8	\$24.99
	iScoutCrops	iScoutCrops is designed by Ag View FS Precision. It is designed as a means for crop scouts to send reports back as quickly as possible.	Apple: https://itunes.apple.com/app/id463242217	Free
	IPM Toolkit IPM Toolkit	This app allows you to read news articles, view videos, down- load publications, and access pictures which will aid you in adapting Integrated Pest Management (IPM) practices to your agricultural operation	Apple: https://itunes.apple.com/us/app/ipm-toolkit/ id504685615?mt=8	Free
	myTraps.com	MyTraps.com is a platform to help growers reduce pesticide use. The MyTraps mobile app provides a way for growers to record pest data directly from the field.	Android: https://play.google.com/store/apps/details?id=com. simonmacdonald.r17&hl=en Apple: https://itunes.apple.com/us/app/mytraps/ id482138279?mt=8	Free

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IPM	Aphid speed scout	This helps you quickly determine whether the plant has 40 aphids and would be considered "infested." It then recom- mends further scouting or treatment options based on the number of "infested" plants in a given area.	Apple: https://itunes.apple.com/us/app/aphid-speed-scout/ id454600279?mt=8	Free
	Ag PhD Field Guide	The Ag PhD Field Guide helps you to identify problem pests in your field. You can browse weeds by name or by photo.	Apple: https://itunes.apple.com/us/app/ag-phd-field-guide/ id545427305?mt=8	Free
News	Farm Progress	Keep up on local ag news, grain and livestock markets, en- hanced weather and blogs with the Farm Progress app. The app automatically directs you to the right local Farm Progress website.	Android: https://play.google.com/store/apps/details?id=com. inetsgi.farmprogress&feature=search_result#?t=W251bGwsMS wyLDEsImNvbS5pbmV0c2dpLmZhcm1wcm9ncmVzcyJd Apple: https://itunes.apple.com/app/id421224709?mt=8&ign- mpt=uo%3D4	Free
	cropNAtion	cropNAtion is a social media platform for farmers and ranchers to connect with each other by sharing information about their farming operations.	Android: https://play.google.com/store/apps/details?id=com. growmark.cropnation&hl=en Apple: https://itunes.apple.com/us/app/cropnation/ id505827635?mt=8	Free
	DTN/PF	This app provides agriculture news, commodity market data, and industry-specific weather intelligence.	Apple: https://itunes.apple.com/us/app/dtn-progressive-farm- er-agriculture/id404268539?mt=8	Free, paid upgrade available
Weather	Radar Now	Provides National Weather Service Enhanced Radar "Base" images from the NOAA WSR-88D NEXRAD Radar sites located around the US. When you start the app, the radar images are from the site closest to your location.	Android: https://play.google.com/store/apps/details?id=com. usnaviguide.radar_now&hl=en	Free, paid upgrade available
	Growing Degree Days	The Farm Progress Growing Degree Days application measures the maturity of your crop by viewing current and past growing degree days data for your farm's location.	Android: https://play.google.com/store/apps/details?id=com. farmcentric.GrowingDegreeDays&hl=en	Free, paid upgrade available.
	Intellicast HD	Interactive real-time weather application.	Android: https://play.google.com/store/apps/details?id=com. wsi.android.intellicast&feature=search_result#?t=W251bGwsM SwxLDEsImNvbS53c2kuYW5kcm9pZC5pbnRlbGxpY2FzdCJd Apple: https://itunes.apple.com/us/app/intellicast-hd-weath- er-radar/id408451987?mt=8	Free