

Colorado Seed Tool (Application)



WHAT DOES THE COLORADO SEED TOOL DO?

The tool has two functions, “Produce Seed Menu” and “Verify Seed Mix.” The simple interface allows users to enter project management goals (ex. elk habitat, greater sage-grouse habitat, fire reclamation, etc.) and site conditions to either produce a seed menu of candidate species for a seed mix or to verify if an existing seed mix will meet management goals and establish well at your site. As of early 2024, the Colorado Seed Tool is in the beta phase, meaning we are collecting feedback for refinement of a Version 1 release (anticipated in late 2024). Please utilize the “Provide Comments” feature of the app to share your insight with our development team. At this time, the Tool does not directly address riparian restorations or irrigated conditions. You can preview a tool run through at youtu.be/KMaBq92jyVQ.

HOW DO I ACCESS THE COLORADO SEED TOOL?

The Colorado Seed Tool is currently in application form. The Tool can be downloaded, free of charge, from the Apple App Store or Google Play for use on your smartphone or tablet. Search for “Colorado Seed Tool” and look for the seed mix icon shown at the bottom of this page. The Colorado Seed Tool is not available for desktop use at this time.

HOW DOES IT WORK?

The Colorado Seed Tool utilizes a unique algorithm that interacts with an extensive database of seed information to produce a robust Results PDF for your location. Expert interviews across Colorado were conducted and comprehensive literature reviews were completed to inform the values in our database. The User Guide in the Results PDF provides additional details for the application of the Tool to your project. You can read more about the algorithm and database details on our discussion forum at tapatalk.com/groups/coloradoseedmixconversations. The forum hosts a seed mix calculator, a FAQ, tips for site preparation, and more. The Colorado Seed Tool does not replace professional consultation.

WHO DO I CONTACT WITH QUESTIONS?

Please contact Dr. Danielle Johnston, Habitat Researcher at danielle.bilyeu@state.co.us, or Dani Neumann, NW Region Land Use Specialist at danielle.neumann@state.co.us, for more information.

Download the **Colorado Seed Tool** and increase your seeding success.

