



ISSUE 62 - DEC 2022
Emma Burt - Editor

Variety Selection for 2023

Each and every year, the Minn-Dak Seed Committee meets to select which varieties will be allowed to be planted for the upcoming season. In doing so, they carefully evaluate and study the results of the most current Official Variety Trials (OVTs) and disease nurseries. In 2022, the OVTs were located in Nashua, MN, Rothsay, MN, Kindred, ND, & Tyler, ND. The data generated from these trials is summarized into a complicated set of statistics spread over multiple pages – even for a single variety. While differences between varieties can be pulled out of these spreadsheets by the trained eye, it can be hard for most to make comparisons across all of the different varieties. The graphs on the following pages were developed to help everyone easily “see” the data from the OVTs and to characterize each of the varieties that are currently approved and available for sale in our 2023 seed portfolio.

Seed Info Online

The 2023 Seed Packet & Trial Summary can be found in the “Research & Resource” section of the Minn-Dak Agriculture website

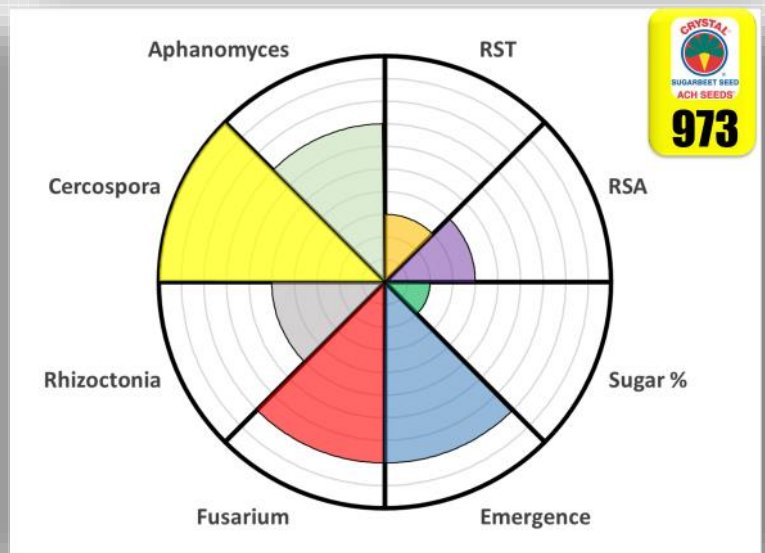
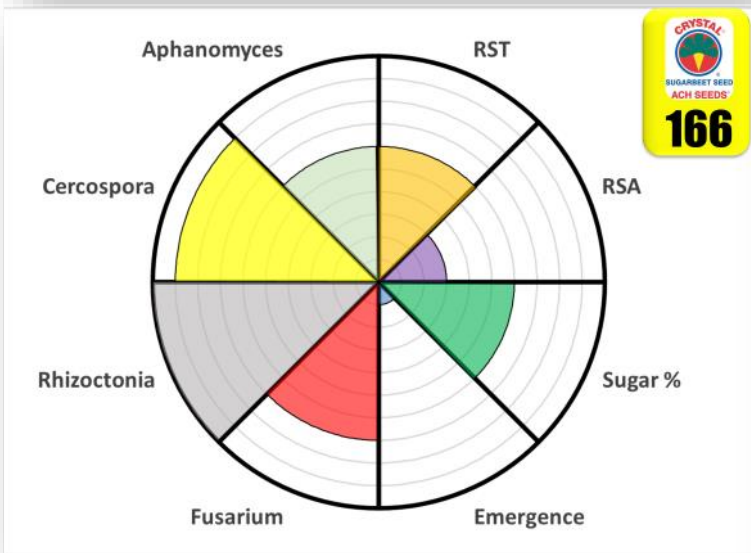
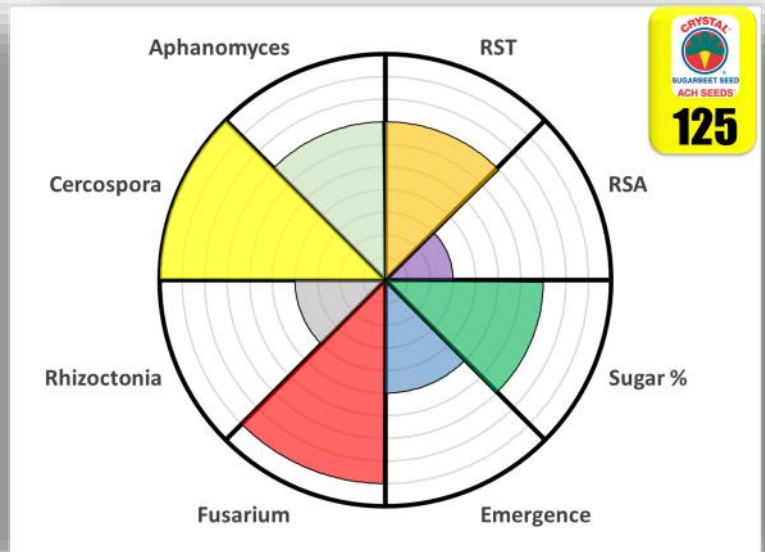
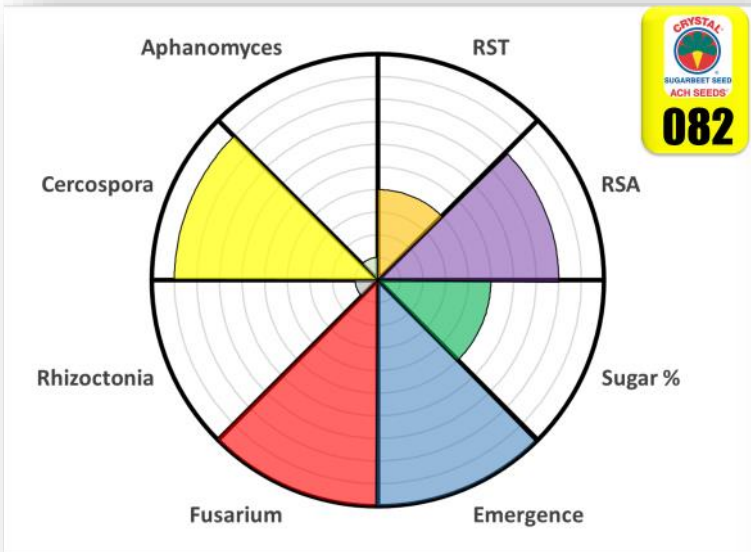
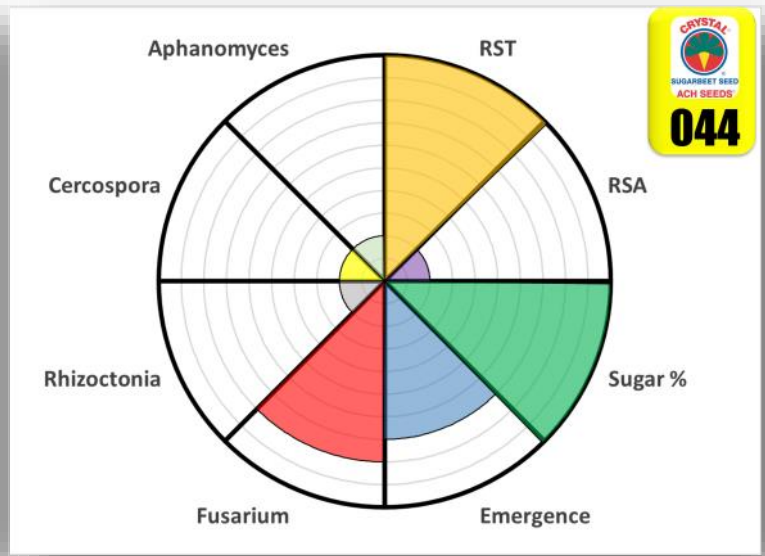
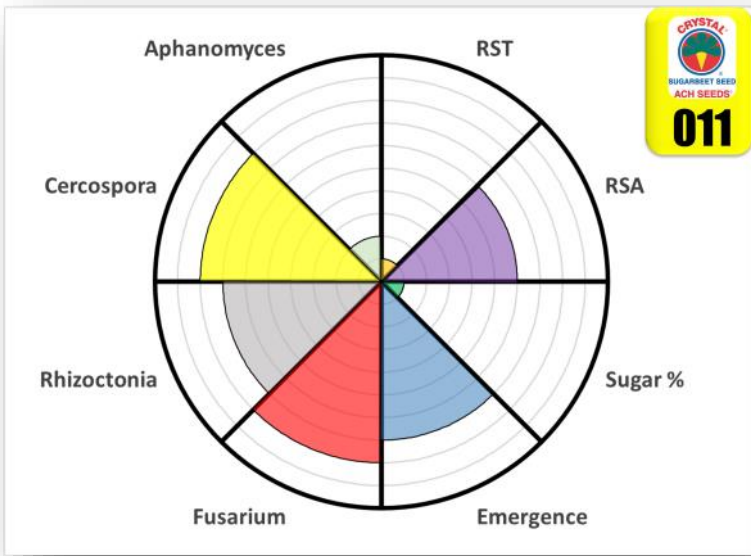
These graphs are a modified version of a “spider graph” and represent the ratings of all of the major parameters of a single variety. The intent of this type of graphical representation is to help you make comparisons of the “strengths and weaknesses” of a variety without flipping through pages of spreadsheets and individual charts. These comparisons have been made across all of the varieties that are currently approved at Minn-Dak. To simply explain the graphs—the better the varietal performance in a particular category, the more color is shaded in that specific piece of the pie. With this in mind, a “perfect” variety would be the top performer in every category and have the entire circle filled to the edge with color.



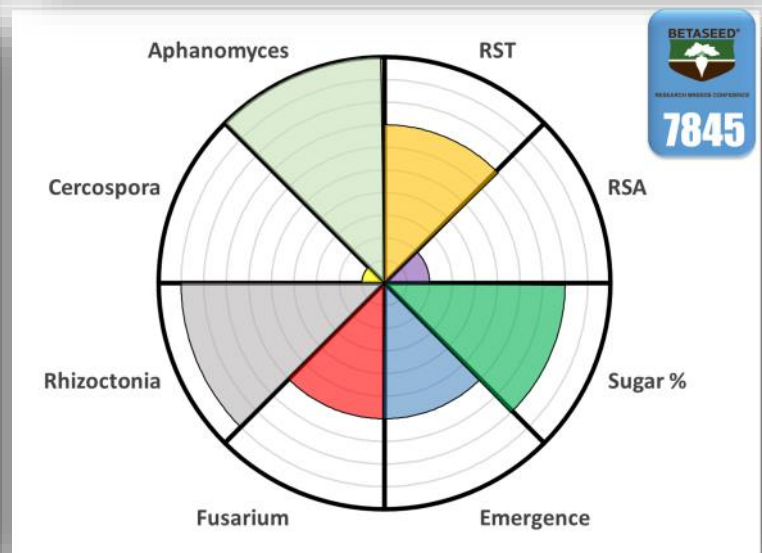
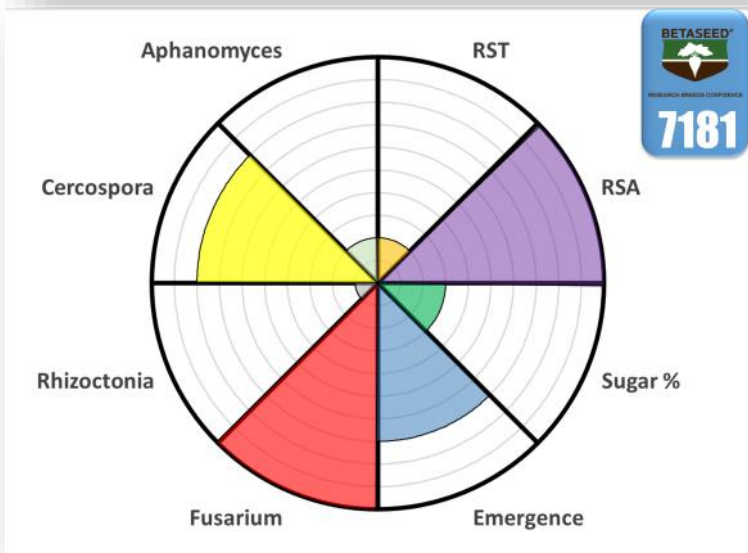
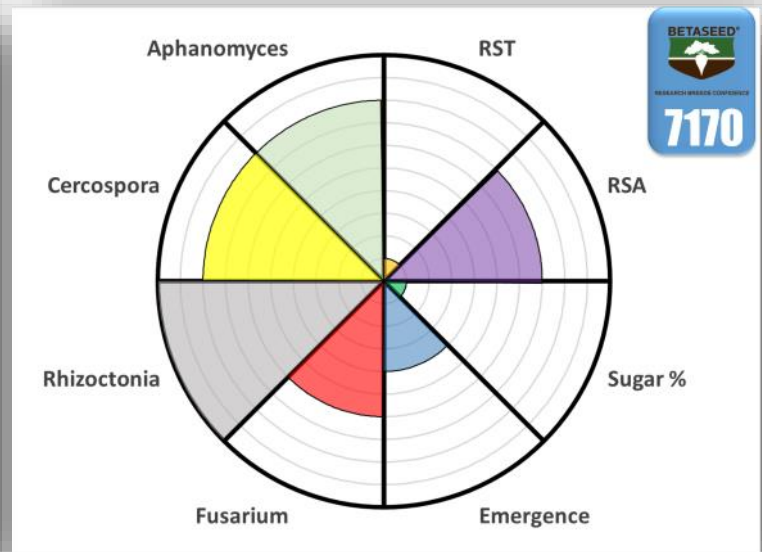
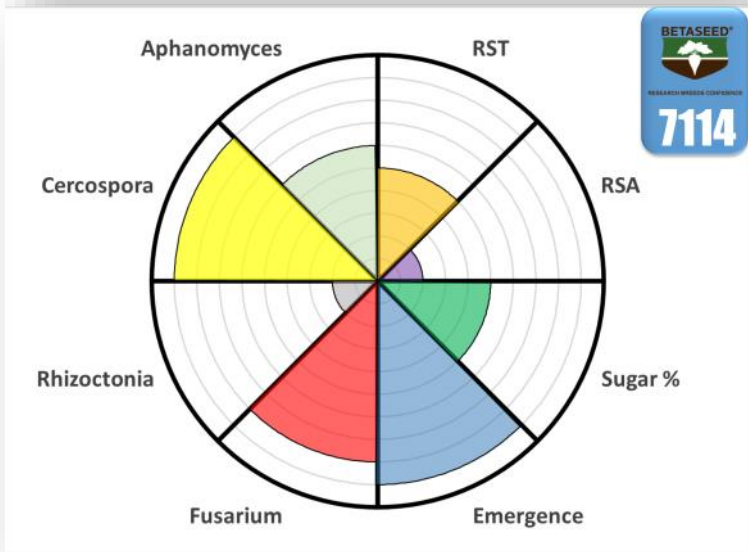
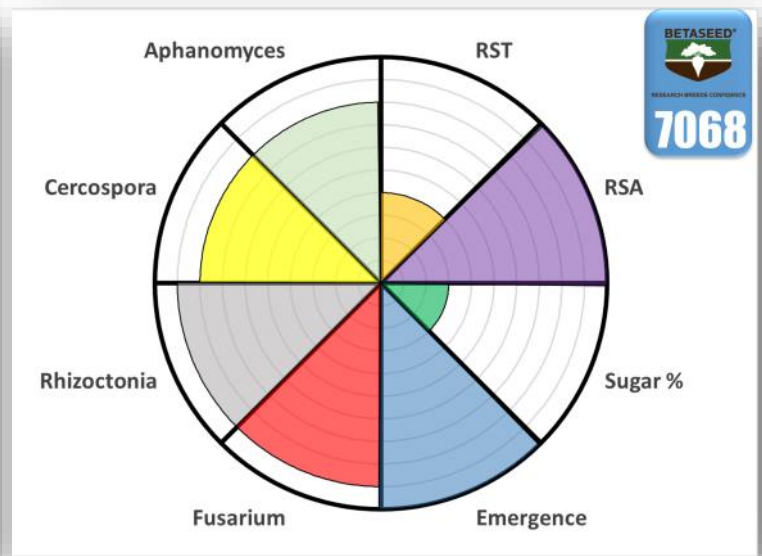
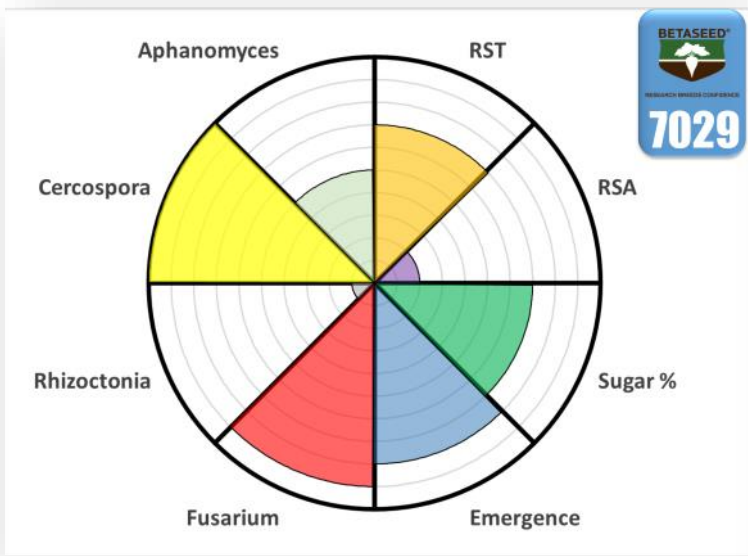
2022 MDFC OVT, Rothsay, MN



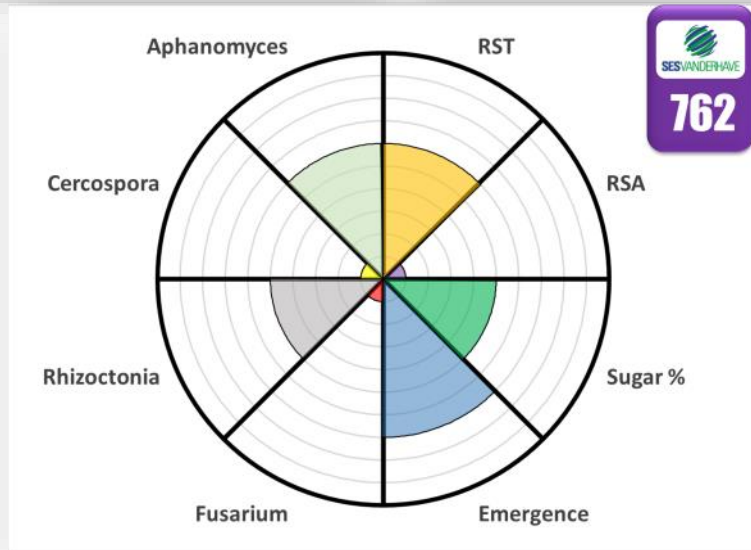
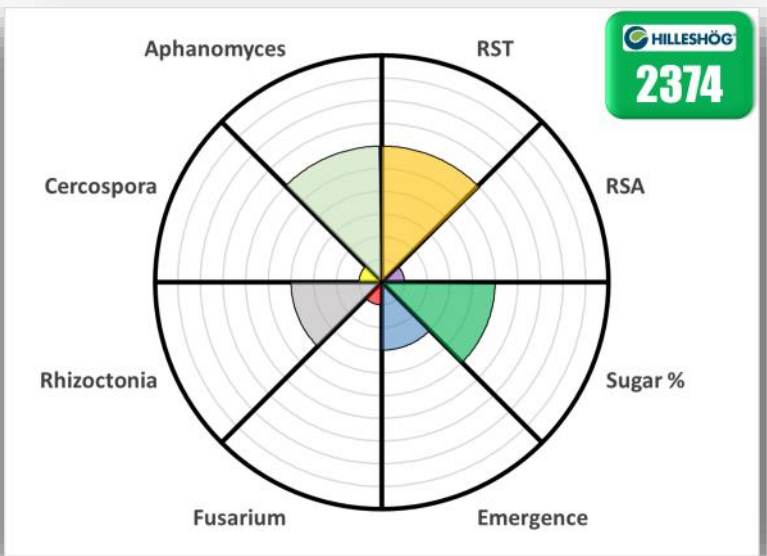
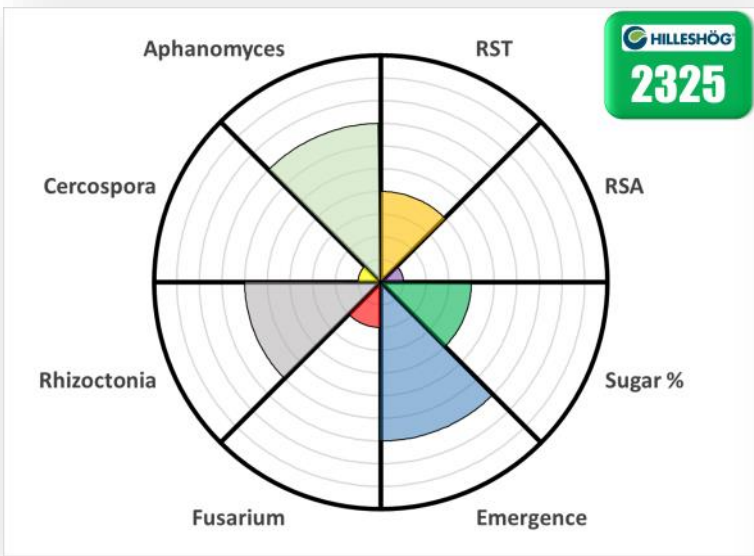
2022 MDFC CLS Nursery, Foxhome, MN



When making your varietal selections for 2023, keep in mind that each variety has something unique to offer; your Agriculturist is a tremendous resource in reviewing the high and low points of each variety. They have watched all of the 2023 approved varieties “climb the ranks” through the OVTs and can compare and contrast each individual variety on both a plot and a commercial scale. Their expertise can help you make the correct varietal selection to maximize on-farm profit for the 2023 season.



When making your varietal selections for 2023, keep in mind that each variety has something unique to offer; your Agriculturist is a tremendous resource in reviewing the high and low points of each variety. They have watched all of the 2023 approved varieties “climb the ranks” through the OVTs and can compare and contrast each individual variety on both a plot and a commercial scale. Their expertise can help you make the correct varietal selection to maximize on-farm profit for the 2023 season.



When making your varietal selections for 2023, keep in mind that each variety has something unique to offer; your Agriculturist is a tremendous resource in reviewing the high and low points of each variety. They have watched all of the 2023 approved varieties “climb the ranks” through the OVTs and can compare and contrast each individual variety on both a plot and a commercial scale. Their expertise can help you make the correct varietal selection to maximize on-farm profit for the 2023 season.