**1-2 OrchidPro – How to search for a species/hybrid, parents, the hybrid’s previous awards**

**RESOURCES**:

* OrchidPro (OP)
* aos.org webinar: “OrchidPro for Judges.” Newton. 04-2020. <https://www.aos.org/all-about-orchids/webinars/judging/orchid-profor-judges.aspx>
* aos.org webinar: “OrchidPro Tutorial.” Bodei and Newton. August 2023
* aos.org webinar: “Judges Forum: Research Resources for Judging.” Allen-Ikeson. July 2023

**RESEARCH QUESTIONS**:

* Search for an Award using ‘Award Search’: type in the full name of the genus into the Full Search; type in the full name of the species or hybrid.
  + Do you only have an abbreviation on the plant tag for the genus? Type that in *with the period* after the abbreviation. The full name will appear. Click on it.
  + What do you do if OP cannot find the specific species or hybrid? Perhaps the genus name changed. Try simply searching for the species or hybrid name (then drag the species or hybrid name ‘column title’ to the bar above if there are many returns to sort by genus). If that does not work, try Plants of the World Online for species or the RHS Hybrid Register for hybrids. Did that work?
  + If a species, did the species name box offer you varieties or formas in addition to a general search for that species? What is the difference between clicking on a specific forma or variety or using the genera search? Does the general search include the varieties and formas? Will the awards noted as alba be the only alba awards? When is it useful to click on a forma or variety?
  + Check the award list for the Cultivar Name that is in ‘name’ on your tag against the list of awards. Has your cultivar been previously awarded?
* Search for all the species in a genus: For awarded species only—In Award Search/Full, click on ‘species only’ and type in the genus name in the genus box. Drag the ‘species’ column up to the bar above to group all the same species together.
  + For all species, awarded or not—In Hybrid Search, type in the genus name into the first search box for genus, click Search. As you go down the list, to the far right you will see names and a note of the number of awards. You can click on that if there are awards to look at them. Note: you get both species and hybrids and cannot just search for species. Alternately, double click on the vertical bar at the beginning of the row with the hybrid you are interested in.
  + What can you do to organize the lists better? In Award Search? In Hybrid Search? (Hint try dragging the column title for Parent 1 to the bar above. What happens if the species parent you are interested in is the pollen, rather than the pod parent? How do you find any such hybrids?
* Pick 20 plants in your collection and do a search for each. Try to include in the list of plants those that are species, hybrids and do or do not have a cultivar name. How many awards were there to each species or hybrid? Pick 10 plants in flower; if you do not have 10 in flower, check out a friend’s plants in flower and compare each for flowers, buds and inflorescences and size to awarded plants. Compare each plant for color and form to awarded cultivars. Might one or more of these be worthwhile to take to judging (they have some improvements in color, form, size, floriferousness, etc. to previous awards, parents or ideal type in OP)? For this question, you may find these two resources useful:
  + “Judges corner: Is my plant good enough for judging”. Bodei. *Orchids*. 02-2022
  + aos.org webinar: Choosing the best plants (prospective judges). Cinert. 03-2019
* Using OP frequently improves your skills. While you are a student, spend 30-60 minutes the day before judging searching for what is blooming in your grow area for practice.
* How could OP help you come up with a topic for a presentation or paper?