



# orchid-gami

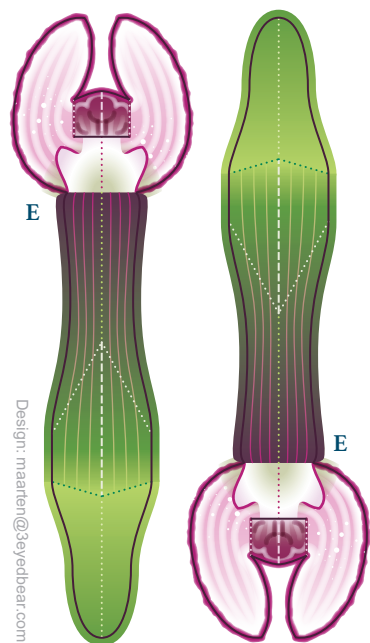
NATIVE TO THE U.S. AND CANADA

*Galearis rotundifolia*  
(syn. *Amerorchis rotundifolia*)  
**Round Leaf Orchid**



The Round Leaf Orchid likes it cold- growing along the west coast of Greenland, across Canada to Alaska, and south to a few northern states in the U.S.

The scentless flowers offer no reward, but the presence of a spur fools a hungry bee searching for nectar. The purple-spotted lip forms a landing platform for the curious bee and as it probes the flower trying to reach the bottom of the spur, sticky pollen attaches to its head to pollinate the next flower it visits. The bee quickly learns these flowers offer no reward and pollination is usually very low for this orchid. But the Round Leaf Orchid uses the energy saved by not producing nectar or seeds to send out underground shoots that become new plants, increasing the size of the colony without the need for pollinators. To learn more about the Round Leaf Orchid, scan the QR code with your phone or visit the species page on *Go Orchids* at [goorchids.northamericanorchidcenter.org](http://goorchids.northamericanorchidcenter.org)



Design: maarten@eyedbear.com

This model has many small parts.

Paper is fragile so be gentle when you push out the shapes. Construct the separate pieces before assembling them together.



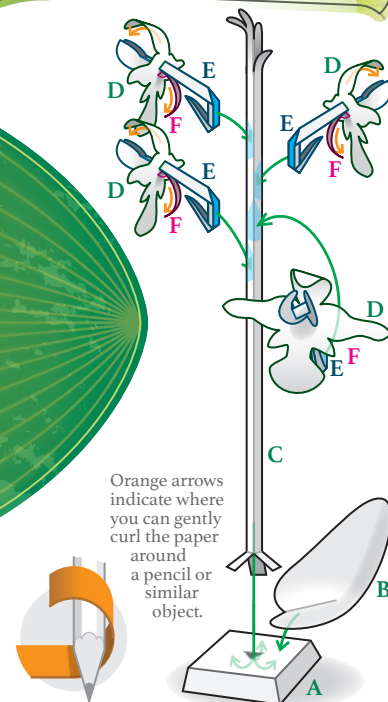
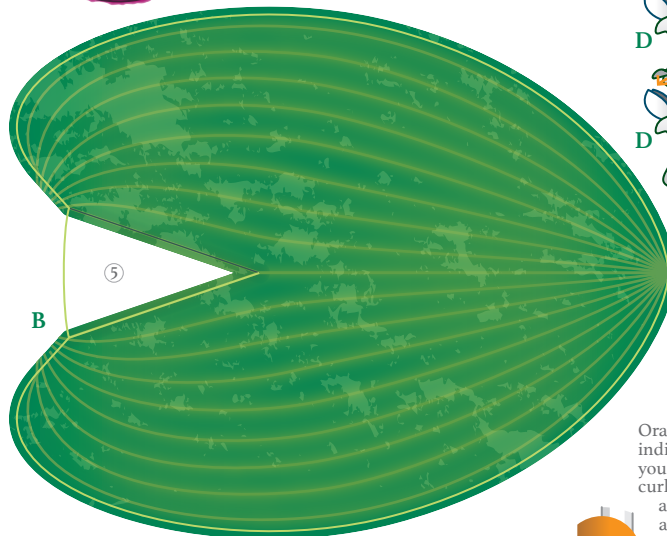
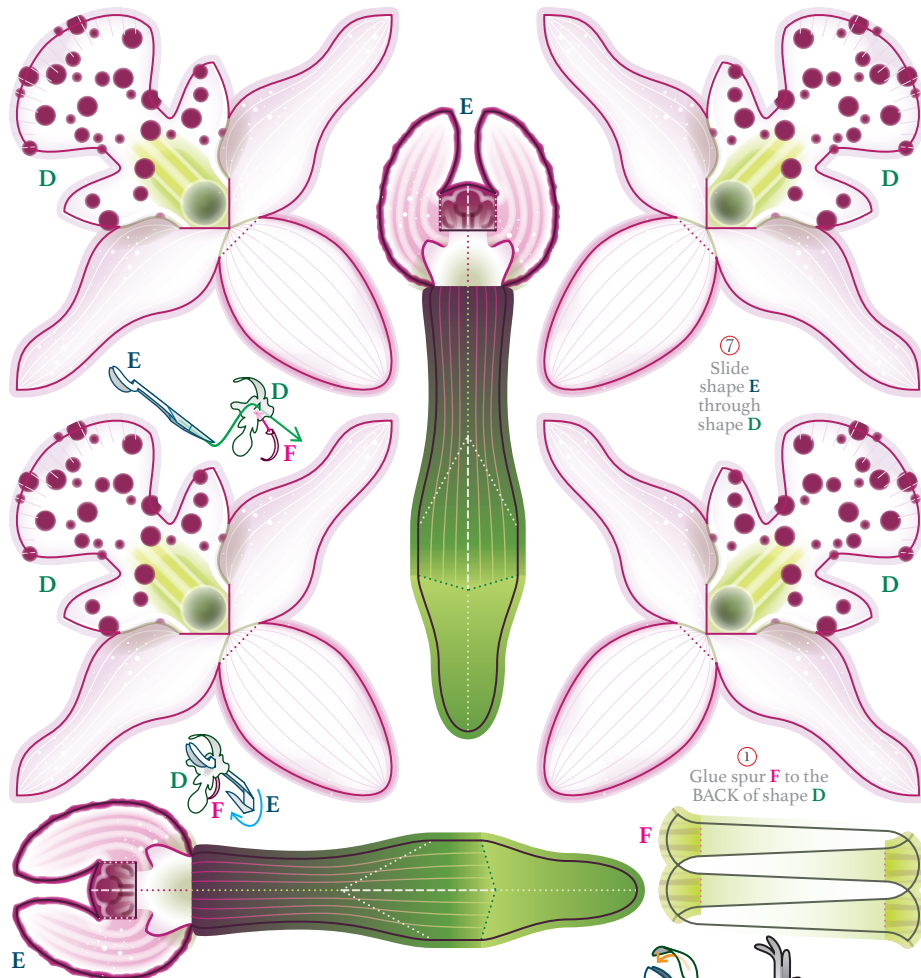
Model Difficulty

----- Hill-fold

----- Valley-fold

----- Glue Guidance

① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ... Glue Order



Orange arrows indicate where you can gently curl the paper around a pencil or similar object.

The goal of the **North American Orchid Conservation Center** (NAOCC), established by the **Smithsonian Institution** and the **United States Botanic Garden**, is to assure the survival of native orchids in the U.S. and Canada. To learn more about NAOCC and what you can do for orchid conservation, visit:



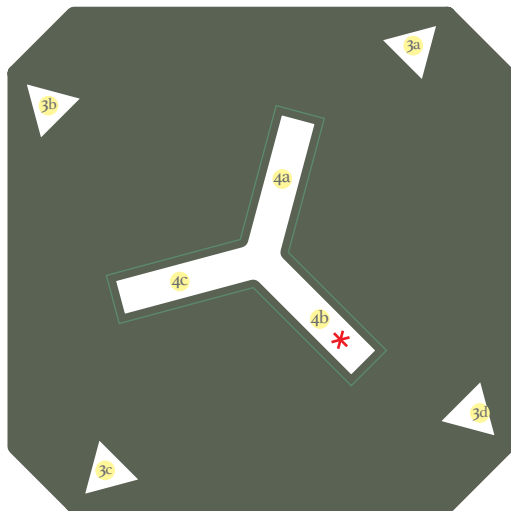
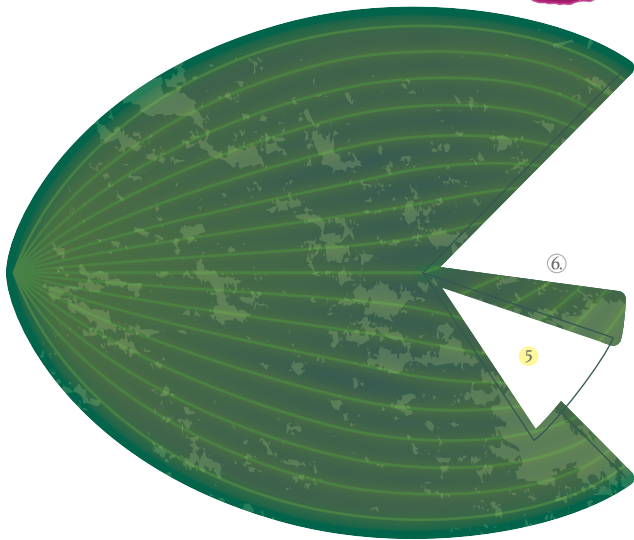
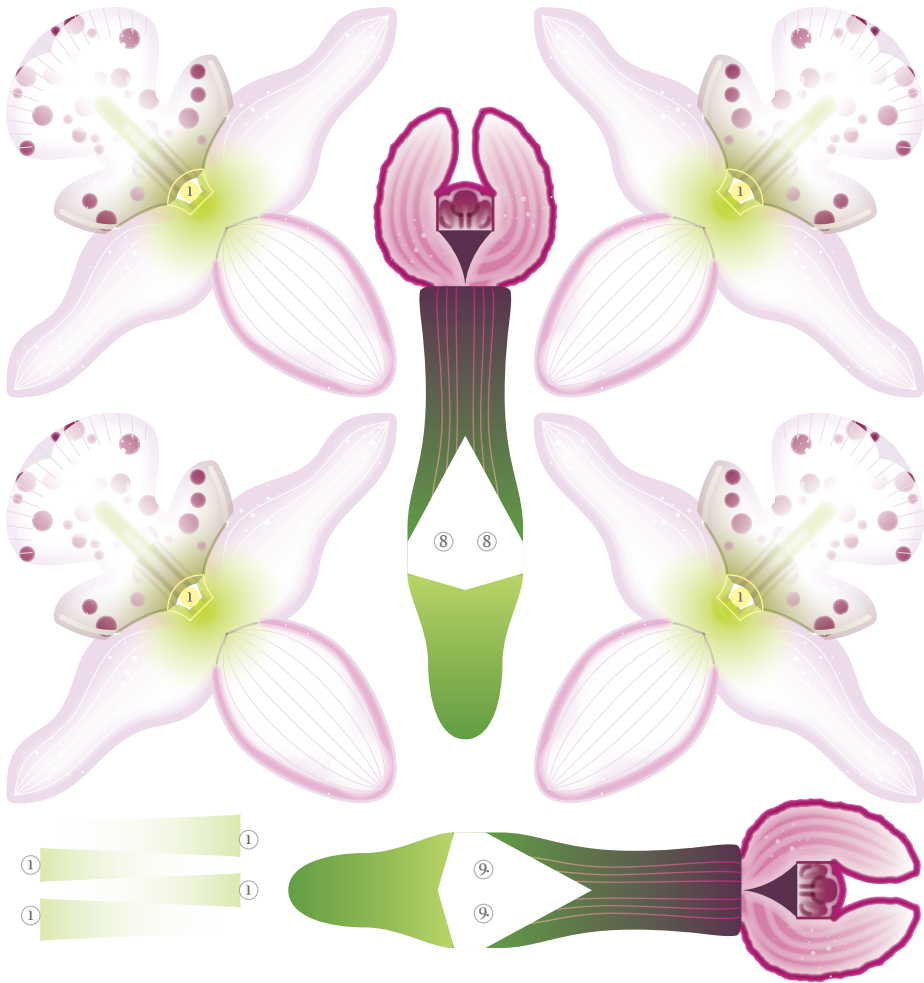
[www.northamericanorchidcenter.org](http://www.northamericanorchidcenter.org)



Smithsonian Environmental Research Center



**UNITED STATES BOTANIC GARDEN**



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This is what the paper Round Leaf Orchid will look like when built.

