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 **GREATER LAS VEGAS ORCHID SOCIETY**

 **ORCHID COLUMN**

 **CAROL SIEGEL, EDITOR**

 **“THE ORCHIDS OF HAWAII” CAROL SIEGEL, PRESENTER**

 **“I must have flowers-always and always”-Claude Monet”**

 **THE GREATER LAS VEGAS ORCHID SOCIETY**

 **THE ORCHID COLUMN**

 **SUNDAY, AUGUST 10, 2025 1 pm**

 **RON KAUFMANN**

 **"Canoeing through the Canopy: Orchid Exploration in the Flooded Forest of the Rio Negro."**

 **Kate Schlatter will delight on the piano at 1**



**EPIPACTIS GIGANTEA**

**Our speaker in August will be Ron Kaufmann, chair of the American Orchid Society Conservation Committee and a founding director of the Orchid Conservation Alliance. Ron has been growing orchids for more than 25 years and has travelled extensively to view orchids in the wild in Asia and South America, particularly Brazil, Ecuador and Colombia.**

 **His talk titled “Canoeing through the Canopy: Orchid**

**Exploration in the Flooded Forest of the Rio Negro” will share his experiences searching for orchids along the banks of the Rio Negro in the Amazon region of Brazil. At the end of the rainy season, the river level rises, flooding much of the forest, which can be explored using a boat to visit portions of the canopy that are normally inaccessible.**

**Ron is a marine biologist by training, and his scientific work includes studies of Antarctic and deep-sea ecosystems as well as marine communities in coastal Southern California. His orchid collection began with a reedstem Epidendrum and progressed to a diverse assemblage that contains mostly species orchids.**

**Ron has a long-standing interest in conservation. He joined the San Diego County Orchid Society’s Conservation Committee in 1999 and became chair in 2004. Since 1991, the Conservation Committee has awarded more than $300,000 to support projects in 24 different countries. Ron also helped to found the Orchid Conservation Alliance and serves on the boards of the OCA, AOS, Orchid Digest, and Fundación EcoMinga (an Ecuadorian conservation organization).**

**Most of Ron’s orchids are grown in a 36 x 24 foot greenhouse and several outdoor shade-covered areas around his house in San Diego. Friends have suggested that he build a second, much larger greenhouse to accommodate the many plants that often make walking through his greenhouse an exercise requiring extensive training in gymnastics and yoga to avoid serious injury. Thus far, this recommendation hasn’t been followed, although the temptation is always there.**

**BAGEL EXTRAVAGANZA**



I will provide BEACH décor and paper goods. Alas, they don’t seem to make BAGEL paper goods so it will have to be a beach Bagel Extravaganza (just don’t say anything…) Cathy will graciously provide drinks. Jackie will do cream cheese and Phyllis Diana and I some spreads. We ask all of you to bring something yummy to put on the bagels or some main dish, side, salad or dessert for 10-12 people with serving spoons. Just lovely! I will provide coffee this month. If there is a kind soul who could provide coffee going forward, I would be grateful. I have the pot, but I have a lot to do setting up so if someone could volunteer, it would be a help. Thanks to Alyce Griffith for donating coffee supplies.

**August 10 Ron Kaufmann "Canoeing through the Canopy: Orchid Exploration in the Flooded Forest of the Rio Negro."**

**Sept 14 Jason Fischer “Vanilla”**

**Oct 12 Cathy Loftfield “The Santa Barbara Orchid Show”**

**Nov 9 Art Chadwick in person “The Chelsea Flower Show” Carol Joyce and Margaret Carbaugh sing**

**December 14 Holiday party Carol Siegel “How to Build an Orchid Collection” John Anthony and Russine Zellner persorm**

**January 11, 2026 Mark Romansky “Secrets to Potting an Orchid” White Elephant Sale**

**February 8, 2026 Beth Davis “All About Cattleyas”**

**March 9, 2026 Fred Clarke “The Fabulous Flower Fields”**

 **The Internet: An Orchid Grower’s Best Friend**

 **Carol Siegel**

**When I was in graduate school, there were no computers, no Internet, no YouTube and no Google. When I wanted to research a paper, I had to go down to the closed stacks at the 42nd Street library where books and journals that were too valuable to be circulated among mere mortals were stored. Clattering down dozens of marble steps to the library basement, I would request the precious materials from librarians, who would fetch them from behind locked doors like gold bars at Ft. Knox. Whole days would be spent on wooden chairs in the dark library to access restricted information from the stern gatekeepers.**

**My, my, how times have changed! Now anyone with a smart phone or a laptop can comfortably access the wisdom of the ages while wearing pajamas and drinking coffee in the living room. Information that was once jealously guarded is now available 24 hours a day to just about anybody. The wealth of information that is at our fingertips with the greatest of ease is one of the amazing wonders of our time.**

**Sometimes, somebody, knowing my interest in orchids, will exclaim that they received an orchid as a gift and have no idea what to do with it. Really? There are no secrets about orchids. The Internet is awash with information on everything orchid; it is the best friend of the orchid grower, whether new to the hobby or an experienced grower. If you spent the rest of your life just looking at all the entries about orchids all day, I don’t think you could access all of them. If you type “orchids” into Goggle, you will get 272 million results in just 0.38 seconds. The very first page of thousands that can come up has information on places to buy orchids, facts from the Encyclopedia Britannica and the Smithsonian Institution, and much information on orchid care and pronunciation. In addition, on just the first page, you will be introduced to orchids in the Everglades and treated to 500 free orchid stock images. There is a YouTube video on how to breed orchids from keikis as well as information on the collections at the Fuqua Orchid Collection in Atlanta, at the Huntington Gardens in California, and at the San Diego Zoo. Martha Stewart chimes in as well with tips on how to keep you orchids alive. AND this is just SOME of the information on the first page! The internet is chock full of useful, entertaining and informative information on your hobby.**

**My aim in this article is to give you tips on where to look for this information and entertainment on the web as well as to give you a smattering of what is out there for your to explore. I can’t list all the sites, but this should whet your interest and give you a guide for your Internet exploration. The sites listed are not necessarily the best but were chosen because they are a good place to start your journey.**

**YOUTUBE**

**Often referred to by kids as “You Tube University,” YouTube (****www.youtube.com****) can provide you with endless hours of information on orchids. Kids today often don’t watch television; they just watch YouTube for their entertainment and pleasure. YouTube is an American video sharing and social media platform owned by Google. Accessible worldwide, it was launched on February 14, 2005, by Steven Chen, Jawed Karim and Chad Hurla, three former PayPal employees, operating out of a pizzeria and a Japanese restaurant. Just a year later, they sold it to Google for 1.65 billion dollars. A clever investment, Google earned more than 29.2 billion dollars in 2022 and now has more than 2.5 billion users. Staggeringly, more than one billion hours of videos are watched every DAY, and by 2019 more than 500 hours of content were uploaded to the site every MINUTE. Its motto is “Broadcast yourself,” and most of its content is generated by individuals so information on the site deserves to be evaluated by you with a critical eye.**

**This is certainly the go-to-place for the curious orchidist. If you search for “orchids” on YouTube, videos of every length and sort will pop up, pages and pages and pages of videos. The first things to pop up include a step-by-step guide to caring for orchids by Frankie Flowers, a popular Canadian gardening expert. Miss Orchid Girl has a video on why growing orchids is better than drinking wine and another on caring for cattleya orchids. There is a video on the orchid collection at the San Diego Botanical Gardens as well as a two-part video by Nature Nel on the fabulous Tamiani Orchid Show as well as his visit to vendor Krull Smith. Steve Hampton has an informative video on caring for phalaenopsis, and Happiness Garden has information on how to root your orchids. Add to this shorts on specific orchids, post-bloom care and a video by Nicole Deanna on fragrant orchids. This is the first page. My only warning to you is that you can spend the whole day just wandering around YouTube having fun with orchids, and it is addictive. As in the case with wine, you may need to watch your consumption!**

**YOUTUBE MISS ORCHID GIRL**

**One of the most popular orchid channels on YouTube is Miss Orchid Girl. Over ten years, the very charming Dani has produced 2583 very useful free videos on almost a daily basis. She has over 537K subscribers and has had over 84 million views. She presents hours and hours of simple, easy-to-understand and professional tutorials suited for beginners and experienced growers. Her tips and tricks cover every subject from making your orchids rebloom, building an orchid collection on a budget, caring for slipper orchids, selecting 10 mini cattleyas, figuring out if your orchid is dead and alive, and evaluating orchid myths. She has orchid care for beginners as well as an orchids in bloom spotlight. Most of her content is free, but in 2024 she will air two public videos each week but will have exclusive content for those who pay a monthly fee.**

**YOUTUBE NORMAN’S ORCHIDS**

**Norman Fang, owner of Norman’s Orchids (****www.orchids.com****) has 134 free videos on YouTube with new ones added weekly. With his sister Jamie, he decided during the shutdown of Covid to continue to educate growers despite the hard times. His podcasts are loaded with very helpful information on growing phalaenopsis in general, his specialty, as well as on specific other genera he carries and admires like dendrobium and paphiopedilum. Episodes are friendly and chatty, quite professional, with lovely examples of the species he presents from his nursery. He admits he goes around the nursery on Friday picking plants to talk about the next day. He is so knowledgeable that he doesn’t have to do a lot of research since it is all already in his head from his years of experience.**

**One of his videos on watering phalaenopsis in moss shows specific plants that had been watered correctly, allowed to dry out and the difference with overwatered plants. Another video showed optimal care of *Dendrobium nobile*, while another discussed going to war on mites. Committed to educating the public, his talks are a gold mine of information.**

**YOUTUBE SMITHSONIAN**

**The site is very useful and interesting, befitting the great institution. The Smithsonian has a famous orchid garden that was started in 1974 with a bequest of Marjorie Merriweather Post and Mary Ripley with over 4000 species of orchids Collection director Justin Kondrat has a lovely one-hour virtual tour of the beautiful collection. There is a time-lapse video on preparing the annual Smithsonian orchid exhibit and one on conserving orchids. The two-part gorgeous video “Secret Life of Orchids” deals with orchid pollinators and the role of fungus. In addition, Tom Mirenda, former director, discusses how to judge orchids,**

**Videos on caring for orchids, the WOW factor in orchids, why orchids are important to you, and a tour of orchids named for first ladies are just some of the wonderful additions. Importantly, there is a video on Go Orchids, a guide to identifying native orchids produced by a collaboration of the North American Conservation Center and the US Botanical Gardens. Sponsoring local seed banks, the NACC is dedicated to preserving 200 species of North American orchids through seed and fungi banks. You can spend hours learning lots about orchids.**

**YOUTUBE NATURE NEL**

**Friendly and informative, Nature Ned presents 269 quite professional videos and has over 10.3K subscribers. His visits with orchid growers and visits to orchid shows are quite original, and he has garnered over 1,716,119 views. His two-part visit to the Tamiami Orchid Show was really quite good as was his visit to the Ft. Lauderdale Show. His videos on what is in bloom and shorts on various orchid species are interesting as well. Friendly and full of energy, he is fun to watch.**

**VENDORS ON THE INTERNET**

**YouTube is undoubtedly a valuable resource, but there is lots of information on the web itself outside of YouTube. For example, you can find some interesting information on vendor’s websites. Of particular value are the webinars at Orchids Limited website. Jason Fischer of Orchids Limited (****www.orchidweb.com****) presents Zoom webinars that cover a wide variety of teaching from beginner- to- advanced in the hobby. His webinars, about an hour in length, are beautifully and professionally filmed but are not free. The technology seems first-rate, making the video very easy to watch. Once the video has aired, you can watch an archived version by paying the same amount online.**

**For example, his talk on how to divide orchids teaches the tool and techniques for dividing orchids. He discusses what pseudobulbs to keep or discard for many genera including Paphs, Phragmipedium , Cattleyas, Masdevallias and Stanhopea. The runtime including a greenhouse tour (which is delightful) takes 1 hour 44 minutes. Many other subjects include an introduction to *Neofinetia falcata* orchids, Orchid Slab Mounting, Orchid Culture 101, Common Phalaenopsis Care, Stanhopea Flowers and Culture, and Repotting Basics. Helpful and chockful of information, these webinars are a real contribution to educating growers. There is also a free orchid care section on the website with standard frequently asked questions, basics of care, and kinds of orchids. This is just an example of information you can find from orchid vendors.**

**REPOTME**

**The website for Repotme (****www.repotme.com****), a potting supply company, has interesting information for the grower. As the sponsor of Miss Orchid Girl videos on YouTube, it is not surprising that the site has 11 of Dani’s Orchid Care for Beginners series. In addition, under article on Orchid Care, there are tutorials on how to repot phalaenopsis as well as a written guide. Helpful information is presented on how to water orchids, how to fertilize, how to make blooms last longer, as well as what to do after blooms fall off among other useful subjects. There is a section of 34 articles written in house on topics such as what to do when leaves turn yellow, when to cut off a spike, how to handle an orchid you receive on Mother’s Day and how to fertilize your plant. Steven Frowine, author, has articles on fragrant orchids and five easy orchids to grow. As you would expect from a potting and fertilizing supplier, there are useful articles on what mix to use, what to do when roots come out of a pot, and how to handle a keiki. It is worth checking out.**

**GOOGLE SCHOLAR**

**If you want to find articles on orchid subjects that were printed in scholarly journals, you can type in your search at Google Scholar (****www.scholar.google.com****). It is a web search engine specifically designed to access scholarly literature and academic research. I use it all the time to write scholarly articles on orchids for the magazine. There are many databases on Google, and it is not a comprehensive one-stop shop, but it is an excellent place to start when doing scholarly research on orchids or other subjects. Like regular Google, it returns the most relevant results first, based on an item’s full text, author, sources, and the number of times it has been cited on other sources.**

**Clicking on a title may only take you to a citation rather than the full document, and you don’t necessarily get the full text on every search, but you will get a lot of access to full texts. Look for PDF or HTML to the right of an article title and click on it. You will get the full article, most of the time for free. Occasionally, you may have to pay a fee, but most often, you can find many free articles.**

**Released in beta in November 2004, the Google Scholar index includes peer-reviewed online academic journals and books, conference papers, theses, dissertations, preprints, abstracts and technical reports. Google Scholar uses a web crawler to identify files to be included in the search results. An earlier statistical recapture method estimated approximately 79-90% coverage of all articles published in English with an estimate of 100 million.**

**If you type “epiphytic orchids” into the search engine, for example, you get many pages of articles including an article on the systematic distribution of epiphytic orchids (PDF full text), an article on the comparative anatomy of the absorptive roots of terrestrial and epiphytic orchids (PDF and full text), an article on aerial roots and the velamen radiculum (no PDF need to buy or have institutional access) and another on the species of epiphytic orchids in Nepal (PDF and full text) as well as many others. An important resource for the advanced grower, it is an invaluable tool.**

**ORCHID MALL**

**The Orchid Mall (****www.orchidmall.com****) is operated as a web site for linking to all other orchid-related sites, a kind of orchid search engine. There is no fee for listing a link or maintaining it, but Orchid Mall does review all submitted sites for applicability. It is not a commercial site and generates no revenue in itself although it is an affiliate of some businesses and indicates that.**

**Graphics are kept to a minimum, and the site strives to present content rather than bells and whistles. It is not “fancy.” Conceived in 1995 by Carson E. Whitlow after continually reviewing search engines, the webmaster decided to place an orchid page on the web as a service to other orchid growers and eventually went to his own domain. As it grew, it was divided into various categories to make finding specific information easier. One detractor is that links are not always checked on an ongoing basis, and some of the links you click on are no longer operable. However, there are lots that are.**

**For instance, the category “Orchid Plant Sources” links to hundreds of orchid vendors around the world. You can spend a fun afternoon looking at all the shopping opportunities with alphabetically-listed links to their websites.**

**There are categories with links to orchid societies, photographic sites and orchid gardens to explore. In their Reading Room, there are links to information sites and articles such as the collected articles on blue cattleyas by Winslow and “Orchids Made Easy.” On the Speakers page, there are suggestions for orchid speakers and the topics they speak on.**

**Of particular interest, the section on Services, Supplies and Software has hundreds of very valuable suggestions of places to visit. There are huge lists of links under flasking services, art, jewelry, sculpture and supplies. The site really does have “everything in orchids” as it says about itself.**

**ORCHID WIRE**

**Another giant all-in-one orchid search engine, Orchid Wire (****www.orchidwire.com****) calls itself a human-curated directory of orchid content online. Here you will find a guide to many other websites on the hobby. Connecting a world of orchids since 1996, it is designed, coded and maintained by Wendell Kozak of Vancouver Island, Canada. It has certainly grown since then and is an invaluable tool in finding orchid websites that interest you. It is divided into categories for easy searching including categories like Art, Supplies, Blogs, Gardens, Books and Periodicals, Photography, Forums, and Culture under “Resources.” There is an excellent section on orchids in the wild where you can find websites on native orchids by countries and an exhaustive section leading you to many websites on all the different orchid genera. If you don’t know where to look, Kozak will give you more selections than you would ever have time to check out.**

**ORCHID WIZ**

**With more than 5000 users I 61 countries, Orchid Wiz (****www.orchidwiz.com****) is the leading and most popular orchid software in the world. Their database contains information on more than 170,000 orchid hybrids and 33,000 species with over 200,000 photographs and illustrations of orchids, 300,000 images references and 5000 orchid species’ culture sheets by Charles Baker. It lists orchid species by 9 continents, 51 regions and 334 botanical areas. It feature 127,000 orchid awards from 16 judging systems. 300 dedicated volunteers work to make the product better and have contributed 200,000 digital photos and scans of botanical works. Although the site is basically just an ad for this software, it is a great place to go if you do not know how to order this excellent program.**

**AMERICAN ORCHID SOCIETY**

**The AOS has created a wonderful website (****www.aos.org****) with invaluable information on growing orchids for the general public and orchid hobbyist. With the launch of its refreshed website in the spring of 2024, the AOS proclaims that it has created a “renaissance of digital engagement, reflecting the AOS’s commitment to being the premier authority on orchids.” Faced with outdated technology and a growing audience exceeding one million visitors annually, the AOS has improved the use experience for AOS members and visitors. The website boasts an improved color scheme, streamlined messaging, and a homepage that makes it easier to navigate to the most valuable site areas, emphasizing a mobile-friendly experience.**

**There are orchid care articles on things like watering and repotting and where in the house to grow and what to look for when you buy an orchid. There is a section with their iconic orchid culture sheets and a glossary of orchid terms and their pronunciation. Their section on Orchids A-Z has been greatly expanded with updated listing of orchid genera organized by Alliance, with information about orchid cultural requirements. A Beginners’ Newsletter is available for new growers. Moreover, a Kids Corner shares the fun of the hobby with our young friends, and there is a free beginner’s guide to orchid care that you can download just for visiting the site. There are discounts with membership of 5% at top vendors, and twenty videos on things like when to cut a spike and how to repot keikis. One of the anticipated features, the Orchid Troubleshooter, features the common challenges faced by orchid growers. The tool provide a comprehensive guide to diagnosing and treating the various orchid issues. The Speaker Center is a new additions aimed at simplifying the process of finding speakers.**

**There is also a section accessible for members only with access to their orchid magazine’s digital archive going back to January 2013. Best of all, in over 100 very professional webinars, top orchid experts share the latest in orchid growing and research. You can register for upcoming webinars or just click on one that is archived. They are free with membership and worth the price of that membership if for nothing else. If you are not a member, you can join right there and then get member access. Their most popular is the introduction to orchids and their culture, which is a good place to start. You can watch a webinar on almost every orchid subject including orchid pests and their management, building a greenhouse, and learning about multifloral paphs. More webinars are added each month. Of particular value are the Greenhouse Chats with Education Director Ron McHatton, an experienced and dynamic orchid expert who talks about growing orchids and answers viewer questions.**

**ORCHID DIGEST**

**Founded in 1937, the Orchid Digest Corporation (****www.orchiddigest.com****) is dedicating to promoting education and appreciation for orchids for the amateur and professional grower and the general public. Its beautiful magazine, with digital access of issues since 2017 to members, has wonderful articles and a very useful website. There is information available to the general public about orchid care, member photos, questions and answers, as well as a section on Huntington Gardens and their orchids. Members can not only access previous digital copies of the magazine but also access interesting article on topics ranging from orchid rest periods, building a greenhouse, the secret life of orchid roots, and growing in the desert. Members also can get access to informative webinars for free on subjects ranging from the 208- year history of tropical slipper orchids to Madagascan orchids and lemurs! A visit to the site can get you a free introductory magazine as well.**

**ORCHID SOCIETY WEBSITES**

**Orchid society websites and their newsletters on the site are invaluable sources of inspiration and information on the web. I write a newsletter for my Las Vegas society, and there are many wonderful society sites to check out, but nobody writes a newsletter or has a website like Sue Bottom (****https://staugorchidsociety.org****) of the St. Augustine Orchid Society in Florida.**

**The site has links to great speakers, photos, art, videos and fabulous articles written by Sue herself. Her articles, available free on the site, are professionally researched and beautifully written. She writes on such varied topics as “If You can Grow a Potato, You Can Grow Habenaria,” “What Can Go Wrong with Cattleyas,” “Ruinous Rot” and “How to Select New Plants.”**

**I am a fan. She has taught me a lot. Look into the websites of other orchid societies. They have much good stuff to share.**

**PHOTOGRAPHY WEBSITES**

**It is great fun to check out the websites of orchid photographers and revel in their beautiful images. Ron Parsons, photographer extraordinaire, (****www.flowershots.com****) has at least 100,000 digital photos that are just gorgeous. Many of his images have graced the covers of Orchid Digest. The photos are taken in private orchid collections, public gardens and arboretums and wherever possible in situ on his travels around the world. His photo gallery contains a small selection of his total work, but all the images are first-rate and incredibly beautiful. An accomplished author, he has provided images to books on miniature orchids, Masdevallias, and mariposa lilies. I find especially valuable his page of Orchid Links with links to orchid societies, orchid events, orchid information orchids of various countries, information on genera/alliances, orchid photography, databases and searchable bibliographies and journals and orchid forums and cultural information. Wow. Check this site out.**

**ORCHID FORUMS**

**Orchid forums are great places to chat with and get information on the hobby. For example, if you want to chat with and ask questions or discuss anything orchid, the Orchid Board (****www.orchidboard.com****) is a popular forum for questions and answers. There are forums and discussions on everything orchid including one for beginners and another for advanced, discussions on potting, pests, individual alliances and genera, pests, orchid identification, and propagation. Chatting with other orchid addicts is great fun.**

**NATIVE ORCHID CONFERENCE**

**One of the best sites for information on native orchids is the site of the Native Orchid Conference (****www.nativeorchidconference.org****). Their goal is to foster the study, conservation and enjoyment of the native orchids of the United States and Canada. Membership is open to anyone interested in wild orchids. Hundreds enjoy the free on-line forum and many attend the annual symposiums. Paid membership includes the NOC journal .**

**Their popular series of online presentations brings a host of distinguished scientists and enthusiastic hobbyists to living rooms around the world. The presentations on North American native orchids and orchid conservation can be watched in real time or viewed in a recorded version later at a later date. Members and guests are invited to log in on the 4th Tuesday of the month at 5:30 Pacific time. Each presentation lasts 40-50 minutes followed by a question-and-answer period. A Zoom link is distributed prior to each presentation. There is also a gallery of beautiful images of native orchids.**

**CHAT GPT**

**Launched on November 30, 2022, the website Chat GPT (Chat Generative Pre-Trained Transformer) (**[**chat/openai.com**](https://chat/openai.com) **)will blow your mind with its amazing, cutting-edge use of artificial intelligence to answer all your orchid questions- and so much more. . It is credited with starting the AI boom, which has led to the ongoing rapid and unprecedented development in the field of artificial intelligence. By January of 2023, Chat GPT had become the fastest growing consumer software application, gaining over 100,000 users and contributing to the growth of OpenAI’s valuation to $29 billion. The software allows users on its free tier to access the GPT-3.5-based version while the more advanced GPT-4-based version and priority access to newer features are provided to paid subscribers (at the writing $20 per month) under the commercial name “ChatGPTPlus.”**

**Chatbot’s core function is to mimic a human conversationalist. Among countless examples, it can write and debug computer programs, compose music, teleplays, student essays, answer test questions, generate business ideas, write poetry, translate and summarize texts, play games, plan parties and vacations, and correct essays and improve resumes. Really.**

**For orchid lovers, you can ask the Chatbot all your orchid questions. You can ask it for 10 YouTube orchid channels with a summary of the sites. As a writer, I can ask it (on the paid version) for twenty scholarly articles on something like epiphytic orchids, with summaries and links to the whole article. It is great fun to explore and qualify you as a cool person to your grandchildren.**

**I hope I have convinced you that the Internet really can be the orchid grower’s best friend. Chock full of helpful information and endlessly entertaining, the Web is the place to go to learn about orchids and to learn to be a better grower**

[**https://en.wikikipedia.org/wiki?ChatGPT**](https://en.wikikipedia.org/wiki?ChatGPT)

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