May General Meeting
Tuesday, May 20th, 2008
7:30 pm

Edible and Medicinal Plants of Sonoma County
Come explore the world of edible and medicine plants found in our own
gardens and open spaces. Through slides and fresh specimens, we will
discover the many native plants and introduced plants of the Bay Area that
have been used as food and medicine to sustain life and health for hundreds
of years. Autumn will also share some folklore and material culture uses, and
help us develop a deeper appreciation for our green neighbors. These riches
include familiar plants such as stinging nettle, miner’s lettuce, milk thistle,
manzanita, oak, willow, California bay and California poppy plus some not
so familiar plants including coffeeberry, tree lichen and local seaweeds.
Refreshments will be provided.

Autumn Summers graduated from the California School of Herbal Studies
in 1988 where she currently is a member of the teaching staff and the
Program Coordinator. Other studies include a receiving a BA in
Anthropology with an Emphasis in Ethnobotany from Sonoma State
University. Her current focus is on teaching botany, edible and medicinal
plant use, and seaweed classes in and around the San Francisco Bay Area
including leading public outings with LandPaths and teaching a summer
course at the Santa Rosa Junior College. She has studied with Jon Young at
the Institute of Nature Awareness in Half Moon Bay and is the past President
of the Sonoma County Herb Association.

Join us for Dinner before the Meeting!
We’ll gather for dinner at 6PM at Kirin Restaurant, 2700 Yulupa Ave. We hope our
speaker will join us, but we always have an enjoyable group of fellow members and
a delicious Northern Chinese meal in any case. Please call or e-mail Lynn Colborn at
829-9128 or clc123@comcast.net by May 20th if you plan to attend.

Do you have mystery plants? Plant ID Hour is held at 6:30 preceding the presentation.

Tour, Exchange and Contest
Are you interested in visiting other California native plant gardens in West
Sonoma County? Do you have native plants in your garden? Are you
willing have other gardeners visit your garden? I am organizing a garden
sharing event in West Sonoma County in May or June of this year.

(Continued on p. 7)
President's Report

May is a busy time for the Milo Baker Chapter, just as it is with the wildflowers that are out showing their colors now. In the height of spring many of us are taking part in potting up plants for the fall sale, gardening, hiking, participating in local conservation issues, and planning the summer, while trying to balance it all with family time, increased workloads, traveling, charitable events, and never-ending weeding. Fortunately, getting involved with CNPS can satisfy the need for being out with nature while doing something to conserve our native flora.

The general meeting on April 15th had over 70 people, there to see Peter Haggard talking about insects, native plants, and gardening (we missed Judy, and hope their cat gets well soon). Pete and Judy Haggard are active in the North Coast CNPS Chapter and wrote Insects of the Pacific Northwest, c. 2006. He presented beautiful slides and also answered many questions from a young girl in the front row who, while only in 4th grade, is destined to be Sonoma Co.’s best entomologist. The Plant I.D. Hour table was very busy with plants from the plain and the local hills. Thanks to everyone for bringing things in to identify; it is great to see what you are encountering out there.

Our chapter is in need of a new Program Chair this year. Betsy Livingstone has done a great job for several years and is ready to retire in June. By setting up speakers in the late summer and fall, you can have a full schedule of great meetings for 2009. Betsy is willing to meet with you and show you the ropes. I can help with announcements and introductions, and Lynn Colburn and Becky Montgomery do a great job hosting the dinner and refreshments. If you’ve wanted to attend the meetings more often and have some good ideas for programs, we’d love to hear from you. Please contact me or Betsy ASAP.

Field trips offer diverse outings and lots of fun in our chapter. The enthusiasm and dedication of leader Beth Robinson has been apparent from our great attendance and field trip locations. Beth would like to stick around on the board, but she wants to hand over the field trip chair position after her two years. Like with Program Chair, it is best to set the calendar in the late summer and fall and then you can just relax and show up (or co-chairs can trade off). The featured leaders do the plant talking; you advertise the trips and take the RSVPs. Please talk to Beth or me soon if you are interested in knowing more about this very important chapter position. It will be open in the fall. Field trips can serve both our members and the public. When we get out and see the plants, it inspires us to take more rare plant data or host a weed whacking party. Our field trips also attract members from other groups and connect us with landowners and agencies. I hope you will consider volunteering or can recommend some field trip leaders or locations.

Lynn Houser

Chapter Field Trips

Laguna de Santa Rosa Vernal Pools,
This trip is currently full. Please RSVP to Mary Abbott, mba53@yahoo.com or 823-7203 if you want to be on the waiting list.
Sunday, May 4, 9:30am-12pm Sebastopol CNPS has been invited by a private property owner to visit, botanize and explore property where there are about 12 spectacular vernal pools surrounded by fields of wildflowers and ancient oaks. This is the best vernal pool site in the county. We will carpool @ 9:30 am, from the Sebastopol Community Center to the site.

Mayacamas Sanctuary Field Trip:
RED HILL SERPENTINE
Joint venture of CNPSMB and Madrone Audubon Society
Saturday, May 10, 9:00 AM to 3:00 PM
Join Lynn Houser on this annual visit to see spring flowers and plant growth. Plant identification, ecology, and natural history of the Mayacamas area will be featured. There are a number of plants that we will look for; they were introduced to me by Betty Guggolz after the fire. This is a moderately strenuous, three-to four-mile hike. Go at your own pace and meet some Madrone Audubon members. Bring binoculars, field guides, and camera. Plant lists will be available. Older children OK with
supervision. Thanks to Phyllis Schmitt for organizing this event.

GENERAL INFORMATION: MMAS field trips are free, open to the public and suitable for all levels of interest. Bring your lunch and refreshments for the day; wear layered clothing, hats, and sun protection. Sturdy walking shoes or hiking boots are recommended. Be prepared for rain showers, but heavy rain cancels the hikes unless otherwise indicated. No dogs, no smoking—and the preserve is not wheelchair accessible. Be aware that spring is the season for the emergence of poison oak, ticks and rattlesnakes. Meet on Pine Flat Road between Red Winery Road and the Sausal Creek Bridge. Pine Flat Road begins ¼ mile past the Jimtown Store on Highway 128 East at the first sharp right hand turn.

IMPORTANT: Reservations for the field trips are NOT required this year.

Ithuriel’s spear, *Triteleia laxa* and Rattlesnake grass, *Briza maxima*.

The Geysers with Brian Benn of Calpine and Peter Warner

*This trip is currently full. Please contact Beth Robinson, 490-4951 bethysmail@gmail.com, if you wish to be on the waiting list.*

Saturday, May 31, Time TBA, Geyserville

In the Mayacamas Mountains, naturally occurring steam field reservoirs below the earth's surface are being harnessed by Calpine to produce energy for homes and businesses across Northern California. The Geysers, comprising 30 square miles along the Sonoma and Lake County border, is the largest complex of geothermal power plants in the world. Calpine, the largest geothermal power producer in the U.S., owns and operates 19 of the 22 power plants at The Geysers. Extensive ultramafic rock outcrops, such as serpentine, are present onsite, which are often rich in endemics or edge-of-range plant taxa. There are several known rare species onsite. This is a real treat to visit the Geysers, which is not typically open to the public. We are fortunate to be working with Calpine to coordinate this field trip.

The Cedars, Sonoma County’s Remarkable Serpentine Canyonlands,

*This trip is currently full. Please contact Beth Robinson, 490-4951 bethysmail@gmail.com, if you wish to be on the waiting list.*

Sunday, June 8, 9:30am-4pm Cazadero

Hidden miles behind locked gates in rural northwest Sonoma County, and forming the extreme headwaters of the two main branches of Austin Creek and several tributaries of the Wheatfield Fork of the Gualala River, lies a huge massif of ultramafic (serpentine) rock called The Cedars. Its 2,000’+ ridges are deeply eroded, forming steep canyon walls, numerous waterfalls and cascades, ephemeral, intermittent and perennial creeks, and fascinating travertine seepages and formations. Massive barrens and talus slopes alternate with old-growth Sargent cypress woodlands, forming an intricate mosaic of vegetation, with 7 of its plants found nowhere else in the world, while others have their only Sonoma Co. populations here.

Roger Raiche will lead 20 participants to explore some of this remote area that he co-owns with David McCrory to see some the early summer plants, and to explain some of the features that make this one of the most amazing serpentine ecosystems in the world.

Participants will meet at 9:30 near Cazadero and then proceed into the canyon in vehicles with 4WD (directions to be provided to those signing up). We will probably leave the canyon about 3:00PM, which will get folks back to their cars by 4:00 at the latest. We will need some of the participants to have 4WD cars or trucks to access the canyon. Please indicate in your RSVP whether you have 4WD. The terrain is rugged but a trail system will allow participants to see a good cross section of this area. Participants should be in good hiking condition. Bring lunch, water, and dress in layers, as temperatures can vary enormously, though is usually hot at this season.

Beth Robinson

Rincon Ridge Park

Work Party Monday, May 19th:

Coyote brush clearing continues

10:00 – Noon

Bring your pruners, loppers, and hand saw for this Monday work party to keep up our management of the competitive coyote brush (*Baccharis pilularis*) at the Sensitive Plant Area. Chapter volunteers
routinely take care of the 2 acre fenced area and make notes on new plant taxa and wildlife. There should be plenty of wildflowers in bloom on the top of Rincon Ridge, so come out and give us a hand. We will meet at the eastern gate at 10:00 and you can choose an area to work on. If there is time, we will take a short walk to the open space area and see the Napa False Indigo, Amorpha californica var. napensis.

The next work party in June will focus on doing a CNDDB survey on Sonoma brodiaea, Brodiaea californica ssp. leptandra, probably the third weekend in June. See the next issue for more details. If you would like to visit the park to botanize, cut brush or weed harding grass (or just to sit and smell the chaparral and listen to the birds), please contact me at 568-3230 and I’ll give you the combination to the gate. The Milo Baker Chapter has been involved at this city park for five years now, and new volunteers are needed to keep up our progress at this lovely, easily accessible spot of rare chaparral.

Rincon Ridge Park is located off of Fountain Grove Parkway in N.E. Santa Rosa. From Fountain Grove Parkway make a left turn (if coming from the west) at the Rincon Ridge Drive stoplight, then the first right on Park Gardens Dr. Park along the street. Long sleeves and pants are recommended; also bring a hat, gloves and sunscreen. There is poison oak but it can be avoided. May is a great time to see flowers at the park.

Lynn Houser

Plant Sale News
Sunday, May 18, 10 a.m.
Cal Flora Nursery, Fulton
Please plan to attend one of these important workshops. We need many members to help. At the May workshop, we will be potting rooted cuttings of manzanitas, Ceanothus, wax myrtle and other liners that are supplied to us from Shooting Star Nursery. Also being potted will be zauchnerias, salvias, monkeyflowers and other fast growing plants. We need members to take these plants home to care for until the plant sale on October 11th.

We are so fortunate that John Shribbs, a teacher at Casa Grande High School, has volunteered growing space at a nursery at the high school. There will be directions to that nursery in a future newsletter. We are well on our way to a successful plant sale!
We still need your help, call me to volunteer: Liz at 833-2063.

SEED COLLECTING
Now is the time to begin collecting seeds. Many early spring bloomers have seeds that are now ready. In the wild, never collect all of the seeds in a population. The CNPS has guidelines on their web site. In your garden, collect from those natives that you grow. In my garden, Shooting Stars, Miner’s Lettuce and Meadowfoam are ready to collect.

Here is my method. I place the seed heads in a paper bag on which I have written the name of the plant and the date. The seed pods dry and the seeds fall to the bottom where it is easy to separate them. I place them in an envelope which is, also, labeled with the plant name and date. Then, they are ready to be packaged at our seed packaging workshop in September. Details of this workshop will be published later.

Liz Parsons

Plant I.D. Hour
Get to know your Sonoma County Flora! Arrive at 6:30, an hour before the May 20th General Meeting, and bring specimens of plants you want to identify. I’ll bring in the microscope and some flowering plants from the local area. At Plant I.D. Hour, you can bring your dinner if you want to, a hand lens and a copy of Jepson or Sonoma Co. Flora if you have them. One of each will be available. I also have some picture books and new floras to try out, plus L.H. Bailey’s Manual of Cultivated Plants for your latest garden mystery or escape. Keying is worthwhile and challenging for all of us! Looking through a dissecting scope at flowers is always a treat. For some plants, a microscope or good hand lens is essential for identification, as with popcorn flowers which are keyed by seed pattern, (a.k.a., “Klingon- head”, for Star Trek fans).

Spring is time to learn new plants and get reacquainted with the old ones! Sonoma County has some of the most beautiful and diverse native plant communities in the state. The table may feature flowers from our oak woodlands, grasslands, vernal pools, forests, or chaparral. If you would like to help out, I could use a volunteer at the table to help label plants, and can bring materials and a plant list. Come on out and see what’s blooming out there, while visiting with other folks that care about the flora. The best learned plants are those learned with friends!

Lynn Houser
CUNNINGHAM MARSH

Clean up: May 4th. To help out, please contact Marcia Johnson, Cunningham Marsh Steward: owlsnest@hughes.net

State CNPS News

Job Openings: The state office is currently seeking staff. Please go to www.cnps.org to see the job descriptions.

The next Chapter Council meeting is June 7th in Coloma, California. Chapter funds for mileage and lodging are available for another member to attend (Liz Parsons will go on behalf of the Chapter). I will not be able to make the June meeting due to a trip to Washington D.C. for my son’s Odyssey of the Mind team, for the world finals! See www.cnps.org for meeting details.

Lynn Houser

Conservation

Legislation

This April, I joined a telephone conference with our lobbyist, Vern. Vern reminded us to reassure our chapter members not to be intimidated as we had discussed the fact that we haven’t received much of a response to requests for opinions from our chapter members.

Vern just needs thoughts and opinions, any insight, or anecdotes as to how legislation might effect what CNPS is trying to do. If anyone has been involved in anything that would be a case study or an example of a situation relating to a particular bill, he would love to hear about it. He needs any thoughts about practical applications. He doesn’t expect us to be lobbyists ourselves. He doesn’t expect us to analyze any upcoming bills in depth. He is not asking us to go line for line.

For example, there is AB 2945: The bill would authorize a state agency having jurisdiction over a wilderness area to use motorized equipment if specified conditions are met.

Vern doesn't know why someone suddenly wants to look at the use of motorized equipment. Does this open a door to roads in wilderness areas? Why is there suddenly a need to look at this now?

Since his personal experience is not unlimited, he likes to know if anyone has any thoughts or opinions about this. Do you know of an incident or situation in which a motorized vehicle would have been helpful in protecting native plants in some part of a wilderness area? Should CNPS oppose things like this?

If you would like to look further, you go to the State CNPS site and click on "Conservation". From there, click on "Legislative", "Legislative Activities" (Quick Links), and "Current Legislative Activities". There will be the list of bills. If you have any questions, feel free to contact me: trypledee@comcast.net. Also, you don't have to work through me. You can contact Vern directly.

I wish to thank everyone for their time. I know we are all really busy.

Katy Redmon, MB Legislative Chair

Proposed State Park Closures

The proposed 2008-09 California state budget closes 48 state parks, almost 20% of our parks. These parks represent some of the most significant cultural, historic, and natural resources in the state. The parks slated for closure also contain some of the most magnificent natural resources that have been preserved to allow Californians to explore the state’s natural environment. From ancient redwoods in Armstrong Redwoods State Reserve, to coastal access at Montaña de Oro, San Simeon or Tomales Bay State Parks, these parklands hold some of the most unique environmental treasures in the world – and have been specifically set aside for Californians and visitors around the globe to enjoy. Like me, you have likely taken great pleasure in these parks.

Locally these parks are proposed for closures: Manchester SP, Clear Lake SP, Anderson Marsh SHP, Austin Creek SRA, Armstrong Redwoods SNR, Tomales Bay SP, Petaluma Adobe SHP.

California’s state park system started with citizen activism. Big Basin State Park – the first state park – became a reality because forward-thinking Californians took it upon themselves in the early 1900s to lobby for preservation of the wonderful resources in those redwood groves. Now, eighty years after the passage of the first park bond and creation of the state park system, your help is needed to save our state parks. Take a moment now and add your voice to the growing chorus of Californians across the state in stopping this attack on state parks! Go to www.calparks.org for more information.

Reny Parker
Events and Items of Interest

Garden Tour: SR Pioneer Cemetery
Out National Wildlife Habitat/Native Garden/Memorial Garden crew and the Pioneer Cemetery group are hosting the "Flora and Fauna Tour" at 10:00, 10:20, 10:40, and 11:00 on Saturday May 3rd at the Santa Rosa Pioneer Cemetery. We will meet at the Main Gate on Franklin opposite the pre-school. It will last about an hour. *This is our first annual flora and fauna tour*, so you will be some of our guinea pigs if you come. Please come, anyway. Becky Montgomery: 573-0103, montyb@sonic.net

Birthday Party for Derek Andrews
Derek Andrews was a Ranger at Armstrong and also a docent for many years. While a Ranger, he and his family lived here. He is turning 90 and visited us recently with his daughter. We talked about doing a birthday party for him and now a date has been set for Sunday, May 18th in the group picnic area at 1:00. Call John Herrick.

California Native Grasslands Association (CNGA) Annual Conference
May 1-4, Santa Rosa
The CNGA is a statewide non-profit organization whose mission is to promote, preserve, and restore the diversity of California’s native grasses and native grassland ecosystems through education, advocacy, research, and stewardship. The annual conference is here in Santa Rosa on May 1-4. Below are web links to find out more. There are two field outings prior to the conference around Earth Day, and one restoration workshop the Sunday of the conference weekend. The two field outings are entitled "Introduction to Sonoma County Grasslands". We will look at the ecology of grasslands and basic characteristics for identification of grasses. Wear good shoes, bring water and a magnifier or hand lens if available.

Sunday, May 4th, 10am-1pm
**Putting the Grass in “Grass-Roots” Restoration**
~ Join the Cotati Creek Critters (CCC), a citizen-based, volunteer-powered urban stream restoration program for an introductory look at restoration practices. CCC is drawing attention for innovative use of recycled materials and refurbished tools. We’ll show you how to start from scratch, either for restoration or backyard habitat gardening. Grasses will be featured, but we’ll also cover tree and shrub propagation and planting.

Topics include: 1) Tools of the trade; Overview of restoration hand tools that will include selecting, using, sharpening and repairing. 2) Grow your own; Plant selection, basic plant propagation techniques and nursery tour. 3) Dig it; Tour of restoration site including a planting demo featuring recycled, biodegradable materials. www.cotaticreekcritters.info

Interested in restoration or habitat gardening? This free workshop is for you. Visit CNGA’s website for full Conference event details and registration form: http://www.cnga.org/index.php.

Sonoma Land Trust
For more information or to RSVP for Sonoma Land Trust events, please call (707) 544-5614 ext. 2 or email: volunteer@sonomalandtrust.org.

CNPS and Sonoma Land Trust staff members make notes on the flora in Kenwood on a collaborative field trip

Estero Americano Volunteer Work party
Saturday May 17th, 10am – 1pm

Little Black Mountain Thistle Stomp Hike
Saturday May 31st, 10:00 – 2:00

Glen Oaks Ranch Trail Maintenance Hike
Friday June 13th, 10am – 1pm

Fairfield Osborn Preserve
Naturalist-led hikes: every Saturday at 10 AM
Through May 17, 2008: *No reservations necessary*

*Tour*es are appropriate for families, friends, and individuals. **Visitors should be able to hike two to four miles over uneven ground.** Sturdy shoes, long pants, drinking water, and a snack are highly recommended. **Visitors age 13 and older are charged $3. Minors must be accompanied by their parent or guardian.**

Fairfield Osborn Preserve, 6543 Lichau Road, Penngrove. For more information and directions: http://www.sonoma.edu/org/preserves
**Bringing Back the Natives Garden Tour**

Sunday, May 4th, 2008
Register for this free, award-winning tour featuring 60 pesticide-free gardens located throughout Alameda and Contra Costa counties that conserve water, provide habitat for wildlife, and contain 50% or more native plants. In addition, private, guided tours of signature native plant gardens are offered on April 12, 13, 26, 27, and May 3, 18, and 25, 2008. Register early, as the Select Tours are expected to fill early.

To register, call or email:
Kathy Kramer, Coordinator  (510) 236-9558  
kathy@kathykramerconsulting.net  
www.bringingbackthenatives.net

**Hallberg Butterfly Gardens Volunteer Work days**

2nd and 4th Saturdays in May & June  
Historic Habitat Gardens & Educational Nonprofit  
8687 Oak Grove Road in Graton/Sebastopol.  
Driveway diagonally across from Oak Grove School. Orientation 9:30 am, Garden Projects 10 am to 2 pm, Garden Walk 2:30 pm. Kids over 5 welcome with parent, but please, no pets. Bring gloves, clippers, sunscreen, and bottled water. Wear layers, closed-toe shoes, and a hat. Snacks and tools provided. Rain cancels. Contact: Wintress 823-8753, wintress@hallbergbutterflygardens.org  
www.hallbergbutterflygardens.org

**California Oak Mortality Task Force**

The California Oak Mortality Task Force will be holding their spring training session this year in San Mateo County. As in previous years, the session will begin with indoor presentations covering symptoms & diagnosis, regulations, landscape & forest treatments, and best management practices; the afternoon will be out in the field looking at symptoms and demonstrating treatment techniques. New this year is an afternoon field station specifically addressing bay pruning and other horticultural activities to keep oak trees healthy. Continuing Education credits are expected from DPR, ISA, and the Urban Forest Council.

The sessions are free, but you must register online at www.suddenoakdeath.org to reserve your spot.

San Mateo County – May 8, 2008  
Thomas Fogarty Winery  
19501 Skyline Blvd., Woodside , CA 94062

Please visit the COMTF website at www.suddenoakdeath.org for more details and to register. For questions, please contact Michele Laskowski at 415-499-3218 or mlaskowski@co.marin.ca.us.

**Tour, Exchange and Contest**

(Continued from p. 1)

Details of how the sharing will work will depend on the number of gardens participating. I imagine that you might open your garden for half a day to other like-minded gardeners. The gardens will not be advertised as opened to the general public. They will be open only to others who are participating. Please contact me if you are interested:

Victoria Wikle,  
PO Box 151, Villa Grande,  
CA 95486  
By email at VictoriaWikle@usa.net or  
By phone at 865-2474.

I will respond in kind. Email is preferred.

Please include your name, address, phone number, email address, dates and times in May or June you could make your garden available, the size of your garden, estimate the percentage of native plants, how long you have been gardening in your location, who designed your garden, a basic description, perhaps some of the featured plants, special features or anything of special interest. Also please include parking, access information and any other helpful information.

Here is my garden description:  It is comprised of two areas: a 30' x 50' shady redwood forest understory and a 100' x 50' sunny flood plain. Both areas are about 50% native California plants. There was no professional designer involved. The garden has steps and unfortunately is not wheel chair accessible. The garden has been slowly evolving to more California natives. The garden is located on the Russian River flood plain, with nine second growth redwoods and a small vegetable garden. Ample parking is available.

It would be wonderful if you have seeds or plants to share or exchange with others. That would make touring and sharing so much more interesting and fun. I also have been thinking about my favorite native plants. It’s so hard to decide. I’d love to hear what you think so I’m running a contest. Write a short essay nominating your favorite native plant and send it to me. Be sure to include your contact information. Prize for the best essay will be one of my favorite native plants.

Victoria Wikle
CALIFORNIA NATIVE PLANT SOCIETY
Milo Baker Chapter www.cnpsmb.org
P.O. Box 892
Santa Rosa, CA 95402

Lilium pardalinum ssp. pitkinense
Pitkin lily

Newsletter & Web Site Info:
Send newsletter submissions to:
Katy Redmon, cnpsmbnewsletter@yahoo.com
Deadline for inclusion in the June Newsletter is May 15.
The chapter web site www.cnpsmb.org contains a wealth of information plus current and archived newsletters.
To receive notification of the online newsletter, sign up at http://groups.yahoo.com/group/cnp
For newsletter mailing/membership issues contact:
Gary Hundt, ghundt@gmail.com

We invite you to join CNPS
Name______________________________
Address______________________________
City/Zip______________________________
Phone______________________________
Email______________________________
Chapter affiliation:
☐ Milo Baker (Sonoma County)
☐ Other county ______________________
Membership category:
☐ Student or Limited Income......... $25
☐ Individual......................................$45
☐ Family, Group or Library..............$75
☐ Plant Lover.................................$100
☐ Patron........................................$300
☐ Benefactor.................................$600
☐ Mariposa Lily.........................$1500
☐ New Member ☐ Renewal

Make check payable to CNPS and mail to:
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To pay by credit card or for more info call 916.447.2677 or visit www.cnps.org

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