We are fortunate to begin the July – August Lookout Newsletter with a cover photo by Jeff Buchholz taken on Mat Kellihier’s Lead to Owens Peak. (See Jeff’s article, Page 16). Robert Myers completes the newsletter from the very beginning with another great Navigation Corner article. The Schedule of Upcoming Events, authored by Mat Kellihier, follows to form the core of the newsletter.

As Editor, I attended three important functions for this edition. In early May there was the Angeles Chapter Awards Banquet. Then, Dan Richter finished the Lower Peak’s list, May 14th, on Mission Point. This last weekend, there was the Big Four and Trail Maintenance outing with the Los Padres Forest Association. Thanks to Bill Simpson for including me on this trip to the Big Four in the Los Padres Forest.

This edition features special photography by Lilly Fukui, former Lookout Editor and Jin Oak Chung. There is an article by MCOMM member George Christiansen regarding Beartrap Bluff. Michael Dillenback, also a member of MCOMM, contributes an article on Jeff Henson's Provisional hike to Smith Mountain. Finally, there is a page on the Big Four and Trail Maintenance with the Los Padres Forest Association.

Mark S. Allen, 7/4/17
The last edition of The Navigation Corner examined map coordinates systems and map datums. Continuing with the theme of coordinate reference systems, this article will provide an overview of the United States National Grid (USNG).

The Federal Geographic Data Committee established standards for the USNG in 2001. It indicated that the standards were created “to increase the interoperability of location services appliances with printed map products by establishing a nationally consistent grid reference system as the preferred grid for National Spatial Data Infrastructure (NSDI) applications.” USNG information is appearing on new topographic maps issued by the United States Geological Survey and is one of the coordinate system options in the popular www.caltopo.com mapping program. Therefore, it is helpful to have a basic working knowledge of the USNG.

The USNG uses the UTM system that many navigators already use. The USNG adds additional information by creating 100,000 meter square grids and assigning them a two-letter Square Identification. For example, the Indian Cove area of Joshua Tree National Park is in UTM zone 11S and has a Square Identification of NT. The next page has detailed information on how to read USNG coordinates.
Reading US National Grid (USNG) Coordinates: “Read right, then up.”

The example below locates the Jefferson Pier at USNG: 18S UJ 23371 06519.

A USNG value has three components.

- **Grid Zone Designation (GZD):**
  - 6° x 8° longitude zone / latitude band.
  - 100,000-m Square Identification:
  - **Grid Coordinates:**
  - Read right, then up.

USNG values have three components as seen above. The GZD gives a USNG value worldwide context with 6° longitudinal zones each 6° wide. Zones 10-19 cover the contiguous U.S., as seen below left. UTM zones are divided into 8° latitudinal bands. Together these make up 6° x 8° Grid Zone Designations (GZD). Example: 18S UJ 23371 06519.

UTM/USNG Grid Zone Designations

- Grid lines are identified by Principal Digits. Ignore the small superscript numbers like those in the lower left corner of this map.

Reading USNG Grid Coordinates:

- Coordinates are always given as an even number of digits (i.e., 23370651).
- Separate coordinates in half (2337 0651) into the easting and northing components.
- Read right to grid line 23. Then measure up another 370 meters. (Think 23.37)
- Read up to grid line 06. Then measure right another 510 meters. (Think 06.51)

A complete reference is: 18S UJ 2337 0651

Grid:
- FDR Memorial:
- George Mason Memorial:
- Zero Milestone:
- DC War Memorial:
- Lincoln Memorial:

UTM format:
- Datum: NAD 83
- Zone: 18S

Ignore the small UTM superscript numbers that are provided for reference purposes. UTM numerical values are best suited for determining direction and distance as in surveying. USNG alphanumeric values are best suited for position referencing because they can be given as only grid coordinates in a local area and with only the precision required for a particular task.
Except for the addition of the two-letter Square Identification, the USNG system is identical to the UTM system. Coordinates can be expressed as four, six, eight, and ten digits depending the level of accuracy desired:

- Four digits (23 06) locates a point within a 1,000-meter square area.
- Six digits (233 065) locates a point within a 100-meter square area.
- Eight digits (2337 0651) locates a point within a 10-meter square area.
- Ten digits (23371 06519) locates a point to within a 1-meter square area.

GPS receivers report coordinates to within a 1-meter square; however, most consumer GPS devices do not achieve this level of accuracy.

The major benefit of the USNG is for emergency operations. As the Federal Geographic Data Committee notes, “the USNG improves interoperability, military support to civil authorities, and reduces operational friction – facilitating crisis and disaster response at all levels – from federal to local government. The Army National Guard is trained to use the USNG format as the USNG and the Military Grid Reference (MGRS) values are identical when referenced to WGS 84 or NAD 83 datum.”

It will be interesting to see whether the USNG catches on with consumers. Until it becomes the default standard for consumer GPS devices, the USNG will likely not be widely used.

**Upcoming Navigation Events**

On September 17, 2017, we will be in the Mt. Pinos area. The Mt. Pinos area has opportunities for all level of navigation, from beginning to the advanced level.

Our Beginning Navigation Clinic is being offered on October 7, 2017.

We will close out the year with two navigation noodles in Joshua Tree National Park. Our Indian Cove Navigation Noodle is on November 18-19, 2017. This car camping adventure is a great place for beginners. For those interested in more challenging navigation, we will be holding our Navigation Workshop on 3rd Class Terrain on November 18, 2017. Our final navigation event of the year is the Warren Point Navigation Noodle on December 10, 2017.

At all of our navigation events, we can work with beginners. No prior navigation experience is required. All are welcome!!!

I welcome your navigation questions. Contact me at rmmyers@ix.netcom.com.
LEADER CONTACT INFO

Following is contact information for Leaders who are offering outings in this edition of The Lookout. When signing up for an outing, follow the instructions given in the trip listing to find out about meeting time and location.

Patricia Arredondo 562-618-4391 paarredo@verizon.net
Jeff Buchholz 562-698-3530 woodrup2009@yahoo.com
Rosemary Campbell 818-344-6869 hiker.rosemary@gmail.com
Jinoak Chung 213-487-7228 jinoakchung52@gmail.com
Robert Cody 310-410-9172 bcoodyman@aol.com
Bruce Craig 213-746-3563 bruce1084@att.net
Tejinder Dhillon 646-300-1896 tejinder.k.dhillon@gmail.com
Ignacia Doggett 818-840-8748 peterdoggett@aol.com
Peter H Doggett 818-840-8748 peterdoggett@aol.com
Michael D Dillenback 310-378-7495 dillyhouse@earthlink.net
David B Endres 818-249-1563
Mary Forgione 562-618-1129 mary.forgione@yahoo.com
Jerry Grenard 818-543-7476 jerry.grenard@gmail.com
Jim Hagar 818-243-6574 jhagar1@gmail.com
Mandy Horak 909-596-8824 amandahorak@hotmail.com
Mat Kelliher 818-667-2490 mkelliher746@gmail.com
Coby King 818-313-8533 cobyk@cobyking.com
Ted Lubeshkoff 626-447-5690 jeannstar@sbcglobal.net
Robert M Myers 310-829-3177 rmmyers@ix.netcom.com
Jason Park 562-774-7960 bellflowerblvd@hotmail.com
Ann Pedreschi 818-637-2542 apedreschi@sbcglobal.net
Jimmy Quan 626-441-8843 h2otigerjim@gmail.com
Aimee Shocket aimeehps17@gmail.com
Bill Simpson 323-683-0959 simphome@yahoo.com
May Tang 562-809-0809 hitomitang@hotmail.com
Jeffery Taylor 626-919-8002 jtaylz56@hotmail.com
Pat Vaughn 310-671-9575 pearly9@yahoo.com
Sunny Yi 562-402-8251 sunnyyi1125@gmail.com

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**Rideshare Points**

The only Rideshare Point mentioned in this current list of outings is the La Canada Rideshare.

The La Canada Rideshare is located at the intersection of Milmada Drive and Flanders Road; this intersection is found about 0.12 mile north of I-210 and about 50 feet east of Highway 2 (Angeles Crest Hwy). Cars are typically parked here either along Hwy 2 or adjacent to that along Flanders Rd.

Other Rideshare Points commonly used by the Angeles Chapter, along with directions and maps to help find them can be found here: [http://angeles2.sierraclub.org/ltc_ridesharing](http://angeles2.sierraclub.org/ltc_ridesharing)

Note that these Rideshare points are useful when setting up carpools or meeting spots. They have been used for years by HPS and other Sections, and are generally safe and problem free. Be aware and safe when using them.
Advance Schedule of Hundred Peaks Section Activities  
July - December 2017  
Mat Kelliher, HPS Outings Chair

The following is a listing of all HPS Outings submitted and posted to the Angeles Chapter online Schedule of Activities (OARS) as of June 30, 2017. These outings cover the period ranging from July 1 through December 10, 2017. Note that new HPS outings are added to the online schedule of activities (OARS) all the time, often only a day or two prior to when a trip is scheduled, so if you haven’t found what you’re looking for in this edition of The Lookout, be sure to check for newly added outings on the HPS online Schedule of Activities (OARS) frequently for last minute additions. Follow this link to the HPS OARS site:

http://www.hundredpeaks.org/outings.htm

And if you’re still looking for something other than what’s being offered on any given day on HPS OARS, check out the Angeles Chapter online Schedule of Activities (OARS) for a staggering selection of outings options offered by all of the various Groups, Sections, and Committees of the Angeles Chapter. The Angeles Chapter OARS site is located here:

http://angeles.sierraclub.org/activities

HPS outings are open to everyone; you don’t need to be a member of either the HPS or the Sierra Club to join us! However, to participate on an outing, you will be required to sign a liability waiver, which you can preview here:

http://angeles.sierraclub.org/sites/angeles.sierraclub.org/files/docs/SignInWaiver.pdf

Unless otherwise indicated, contact the leader of the outing(s) you’d like to join for trip status and details. Leader contact information is included in this edition of The Lookout, as are directions to the rideshare points (if any) referenced herein.

Jul 1 Sat Hundred Peaks  
I: TRAIL MAINTENANCE AND HIKE TO BIG FOUR: Samon Peak (6227’), Big Pine Mountain (6800’), West Big Pine (6490’), Madulce Peak (6536’)

- Three-day, two-night car-camp trip in Santa Barbara County. Big Pine Mountain is the high point of Santa Barbara County. We will mix together two days of hiking with one day of trail maintenance with the assistance of a representative of the Los Padres Forest Association (LPFA), which for 36 years has worked to support the mission of the Los Padres National Forest. Trail maintenance will be done on the Madulce Peak Trail. This will be the fourth consecutive year that the HPS has provided trail maintenance under the LFPA’s Adopt-a-Trail program. Hiking will be mostly on road and use trail, but there will be some steep cross-country as well. High-clearance 4X4 vehicles preferred. Total hike statistics: about 17 miles and around 4000' gain. Contact leader for details. Leader: BILL SIMPSON Co-Leaders: MIKE DILLENBACK, DAVE ENDRES, MAY TANG, JIM HAGAR, PAT ARREDONDO
Jul 2 Sun Hundred Peaks
O: Mount Harwood (9,552’), Mount San Antonio (10,064’), West Baldy (9,988’) – Join us for a strenuous day in the San Gabriel Mountains on this classic and scenic conditioning hike. Starting from Manker Flat we’ll travel on fire road at a moderate pace up to the ski lifts at Baldy Notch; from there we’ll make our way over to the Devil’s Backbone Trail, which we’ll follow to Mt Harwood, then to Mt Baldy, then to West Baldy. After enjoying the views up top, we’ll come back down the way we came up for a day’s total of about 14 RT miles with 5,000’ of gain. Note that this hike is intended for seasoned and well-conditioned hikers and is not appropriate for beginners. Email Mat Kelliher at mkelliher746@gmail.com with contact and carpool info, recent conditioning and experience, including high-altitude experience, for trip status and details. Leaders: MAT KELLIHER, JIMMY QUAN

Jul 2 Sun Hundred Peaks
I: Sugarloaf Mountain (9952’) - Energize your body/mind/soul with mountain fresh air and dazzling views as we take the road less traveled. A locals’ favorite, our route follows a sometimes shaded pretty use trail that climbs and follows an undulating ridge south of Big Bear’s sparkling blue lake (total 12 miles rt and 3800’ gain). Spectacular panoramic views await, including that of Mount San Gorgonio, the highest peak in Southern California. High clearance vehicles advised. Please bring liquids, lugsoles, layers, lunch and hat. Contact peterdoggett@aol.com for trip details. Leaders PETER & IGNACIA DOGGET, JINOAK CHUNG, SUNNY YI, JASON PARK

Jul 4 Tue Hundred Peaks
I: Lookout Mtn #1 (5,590’), Toro Peak (8,316’), Santa Rosa Mtn (8,070’) – Celebrate July 4th in one of our National Forests. Join us for 1 or all 3 peaks. High clearance vehicles advised for Toro and Santa Rosa. The total hike will be about 6 miles round trip with 2,000’ of gain. Please bring liquids, layers, lugsoles, lunch, and hat. Contact peterdoggett@aol.com for trip details. Leaders PETER & IGNACIA DOGGET, JINOAK CHUNG, SUNNY YI, JASON PARK

Jul 5 Wed Hundred Peaks
I: Cornell Peak (9750’)- Join us for an exciting hike to this unique peak in the Mount San Jacinto State Wilderness as well as within the Santa Rosa and San Jacinto Mountains National Monument created in 2000. Bring money for the Palm Springs Aerial Tramway. Total distance will be around 6 miles, and total gain will be about 1800 feet. Bring food, water, hiking footwear, layers, hat and sunblock. Contact Leader for status and details. Leader: BILL SIMPSON Co-Leaders: JIM HAGAR

Jul 8 Sat Hundred Peaks
I: Castle Rocks (8,600’), Indian Mountain (5,790’), Black Mountain #1 (7,772’) – Join us for a pleasant day in the San Bernardino National Forest for three separate hikes to these highly scenic peaks near Idyllwild, CA. We’ll start off with a moderately strenuous, easy paced hike along the PCT, use trail, and cross country to the summit of Castle Rocks; expect a total of 4.5 miles and about 900’ of
gain for the round trip. Next we’ll drive over to the trailhead for Indian Mountain; if the forest road is clear and we’ve got enough high clearance 4WD vehicles, we’ll drive part way in to the peak, otherwise we’ll hike to the peak and back for a total of 6 miles with 1,300’ of gain (800’ going in and 500’ coming out). Next we’ll drive over to the trailhead in Boulder Basin for the Black Mountain Lookout; hiking along road we’ll travel a round trip distance of about 1.0 mile and gain 400’. Permit limits group size. High clearance, 4WD vehicles preferred. Email Mat Kelliher at mkelliher746@gmail.com with recent experience & conditioning, contact, vehicle type and carpool info for trip status and details. Leaders: MAT KELLIHER, JIMMY QUAN, BILL SIMPSON

Jul 9 Sun Hundred Peaks
I: Ken Point (6423′) - Join us for an adventure on a portion of the Pacific Crest Trail in Riverside County to a peak on the Desert Divide. Peak name informally given by the HPS based on a benchmark named "Ken" (1941). In this case "Ken" was almost certainly derived from the infamous Kenworthy Mine which once existed 2.3 air miles to the northwest. This was a "mine" in name only, and it not only never paid off but was one of the great frauds of its age, ruining many of its gullible British backers. Total distance will be about 12 miles, and total elevation gain will be around 2600 feet. Please bring water, lunch, hiking footwear, sun block, layers & hat. Contact the leader for details. Leader: BILL SIMPSON Co-Leader: JIMMY QUAN, MAY TANG

Jul 11 Tue Hundred Peaks
HPS Management Committee Meeting - All are welcome to attend our bi-monthly management committee meeting to discuss the business side of the section and upcoming activities. All are welcome to join us and opportunities to become involved are available. The meeting begins at 6:30 pm via conference call. To receive access information to join in on the conference call, to have items added to the agenda, or to volunteer, please contact the HPS Chair: COBY KING

Jul 12 Wed Hundred Peaks
I: Lockwood Peak (6261′) - Hike to this interesting peak in the Los Padres National Forest in the area of Lockwood Valley, near Frazier Mountain. The totals for the day will be about 7 miles round trip and 2500 feet of elevation gain (2000’ feet on way to peak, and 500’ on return). Bring food, water, hiking footwear, layers, hat and sunblock. Contact Leader for status and details. Leader: BILL SIMPSON Co-Leaders: JIM HAGAR, DAVE ENDRES

Jul 15 Sat Hundred Peaks
O: Mt. San Jacinto (10,804′) - Join us on training hike #7 of the 2017 SoCal Seven Summits to Mt. San Jacinto (10,804′), a moderately paced 17 miles 5500 feet of gain loop hike on the Devil’s Slide and Deer Springs trails in the San Jacinto Wilderness. Heavy rain cancels. Email leaders for more information and carpool options. This Wilderness Adventures outing is co-sponsored by HPS. MARY FORGIONE hiker.mary@gmail.com, BOB CODY bcodyman@aol.com, AMANDA HORAK amandahorak@hotmail.com, JEFF TAYLOR jtaylz56@hotmail.com, TED...
**Hundred Peaks**

**Jul 15 Sat Hundred Peaks**

I: San Jacinto Seven Summits + 1 - Cornell Peak (9750’), Miller Peak (10400’), San Jacinto Peak (10804’), Folly Peak (10480’), Drury Peak (10160’), Marion Mountain (10320’), Shirley Peak (10,388’), Jean Peak (10670’)

Join us as we visit the San Jacinto Seven Summits, plus 1 (Cornell). It’s a marvelous mix of tram ride, use trail, cross-country and boulder hopping. Within minutes, one is transported from a hot desert biome to the cool climate of an alpine forest, green fern meadows, and breathtaking vistas. This 15 mile, 5200' gain hike is only for the well-conditioned experienced hiker. Please bring $ for the tram, lugsoles, liquids, layers, lunch and hat. Group size limited. For trip details, send recent conditioning and experience to peterdoggett@aol.com. Leaders PETER & IGNACIA DOGGETT, JINOAK CHUNG

**Jul 15 Sat Hundred Peaks**

O: Santiago Peak (5687’) and Modjeska Peak (5496’) - A challenging hike to peaks in Orange County on trail and dirt road. Santiago Peak is the highest peak in Orange County. Around 22 miles round trip with about 5000' of gain. Bring food, water, lugsoles, layers, hat and sunblock. Contact Leader for status and details. Leader: BILL SIMPSON Co-Leader: JIMMY QUAN, DAVE ENDRES

**Jul 16 Sun Hundred Peaks**

I: Fox Mountain #1 (5167’) - Hike this fine peak in the Los Padres National Forest at a relaxed pace. The entire hike will be 5 miles round trip on some cross-country ridges. There should be a total of 2300’ gain (2100' going & 200' on the return). Please bring water, lunch, hiking footwear, layers, sunblock & hat. Contact the Leader to find the meeting location & time. Leader: BILL SIMPSON Assistant Leader: JIMMY QUAN

**Jul 16 Wed Hundred Peaks**

O: San Bernardino Peak (10,649’) and San Bernardino East Peak (10,691’)

- Join us for this classic hike. We will take the standard route -- the San Bernardino Peak Trail -- which starts at the Angelus Oaks trailhead. This trail will take us from deep pine forest to exposed manzanita slopes, and we may visit the Washington Monument survey point at 10,290 feet along the way. In 1852 Colonel Henry Washington and his Army survey party were directed to erect a monument high up on San Bernardino Peak. The monument was to be an east-west reference point from which all future surveys of Southern California would be taken. Total round-trip distance will be about 17.8 miles, and total elevation gain will be around 5,000 feet. Please bring water, lunch, snacks, layers, hiking footwear, sunblock & hat. Contact the Leader for meeting information. Leader: BILL SIMPSON Co-Leaders: JIM HAGAR, JEFF BUCHHOLZ

**Jul 22 Sat Hundred Peaks**

I: Twin Peaks: East Peak (7,761’), West Peak (7,596’) – Join us for a strenuous hike at a moderate pace to these two remote peaks in the scenic heart of
the San Gabriel Mountains. We'll start out following the trail to Waterman Mtn, but rather than ascend that summit we'll drop down into Devil's Canyon and head south, ascending steep use trail first to the summit of the HPS listed East Peak, then make our way along the ridgeline over to West Peak. Returning to the use trail, we'll come out the way we came in for a day's total of about 12.0 RT miles with 4,300' of gain, 1,750' of which we'll get on our way out. Note that this hike is intended for seasoned and well-conditioned hikers and is not appropriate for beginners. Email Mat Kelliher at mkelliher746@gmail.com with contact and carpool info, recent conditioning and experience, for trip status and details. Leaders: MAT KELLIHER, JIMMY QUAN, BILL SIMPSON

Jul 26 Sun Hundred Peaks
O: Stonewall Peak (5730') and Oakzanita Peak (5054') - Hike two nice peaks in San Diego on trail. Stonewall Peak was named for a gold mine located on its northeast slope, originally the "Stonewall Jackson Mine" founded in 1870 by William Skidmore. It produced more than $2 million in gold before it closed in 1892. Total distance for both peaks is approximately 10 miles; total gain of about 2000 feet. Paved road driving. Please bring water, lunch, hiking footwear, sun block, layers & hat. Contact the leader for details. Leader: BILL SIMPSON Co-Leaders: JIM HAGAR, MAY TANG, JERRY GRENARD, JEFF BUCHHOLZ, DAVE ENDRES

Jul 29 Sat Hundred Peaks
2017 Waterman Rendezvous - Join us for our annual rendezvous on the summit of Waterman Mountain, one of the most beautiful peaks in the San Gabriel Mountains. Check the HPS Schedule of Activities for specific hikes to be offered and sign up for the one you're interested in directly with that outing's leaders. For more information, contact Mike Dillenback (dillyhouse@earthlink.net) or Aimee Shocket (aimeehps17@gmail.com)

Jul 29 Sat Hundred Peaks
O: Waterman Mt (8038') - Enjoy the company of friends as we hike the scenic, shaded trail, 7 miles round trip, 1300' gain to mingle & enjoy food with other hikers on the summit. Meet in La Canada at 9:00 am with water, suitable clothing layers, eating utensils and a pot luck item to share. Leaders: ROSEMARY CAMPBELL, BRUCE CRAIG, PAT VAUGHN

Jul 29 Sat Hundred Peaks
I: Kratka Ridge (7,515'), Waterman Mountain (8,038') – LEAD THE LIST FINISH!!! Join us for a gorgeous hike along pine-forested ridge to a couple of classically scenic HPS peaks up in the heart of the San Gabriel Mountains. We'll set up this strenuous hike as a shuttle that we'll do at a moderate pace. We'll start out near Cedar Springs and travel west over cross country terrain to gain the ridge above Snowcrest Ski Area and continue to its high point at Kratka Ridge. From there we'll continue west along that rolling ridge, descending and ascending until we intersect with the trail that leads to Waterman Mountain; we'll follow that trail to the summit where we'll meet up with a bunch of other intrepid hikers who've travelled there via other routes to celebrate the annual HPS Waterman Rendezvous. We'll also congratulate and help Jimmy Quan celebrate LEADING THE HPS LIST,
which he'll finishing doing on this trip up to Waterman Mountain!! We'll hang out and party with our friends up top for an hour or so (be sure to bring along your favorite tasty snacks to share with the group!) before heading cross country down to our cars at Cloudburst summit. Expect a day's total of about 5.5 miles with 2,500' of gain. Email contact info, along with recent experience and conditioning to mkelliher746@gmail.com for trip status and details. **Leaders: MAT KELLIHER, JIMMY QUAN, BILL SIMPSON**

Aug 28 – Sep 3  Mon – Sun  Wilderness Adventure Section, Hundred Peaks  O: Yosemite Nat'l Park Backpack Trip on the Pacific Crest Trail/John Muir Trail from Mosquito Flat to Tuolumne Meadows - We will begin this trip at the Mosquito Flat Trailhead (10, 255'), go over Mono Pass (12,040’), hike along Mono Creek, connect with the Pacific Crest Trail/John Muir Trail, go over Silver Pass (10,748’), hike through the Ansel Adams Wilderness and Agnew Meadows, go over Donohue Pass (11,073’), enter Yosemite, hike through Lyell Canyon, and end in Tuolumne Meadows (8,600’). This trip covers PCT miles 880-942. We will stay at Red's Meadow Campground half way through the trip, take side trips to Devils Postpile Nat'l Monument and Rainbow Falls, and enjoy hot showers. Strenuous, but moderately paced, 7 days, 77 miles, one-way. Typical day has 2500'-3000' gain and loss. Group size limited; sign-up early. Participants will share in expense of wilderness permit. Car shuttle set up at beginning of the trip. Send email with cell phone, city, recent conditioning and backpack experience to jeannstar@sbcglobal.net  This Wilderness Adventures Section Outing is co-sponsored by HPS. **Leader: TED LUBESHKOFF, Co-leaders: MARY FORGIONE and JEFF TAYLOR.**

Sep 12  Tue  Hundred Peaks  HPS Annual Business Meeting and Bi-Monthly Management Committee Meeting - All are welcome to attend our annual business meeting and bi-monthly management committee meeting to discuss the business side of the section and upcoming activities. All are welcome to join us and opportunities to become involved are available. The meeting begins at 6:30 pm at Ranger House in Griffith Park. Please park either on the street or at the adjacent Soccer Fields. To have items added to the agenda, or to volunteer, please contact the **HPS Chair: COBY KING**

Sep 17  Sun  LTC, WTC, SPS, DPS, Lower Peak, Hundred Peaks  I: Navigation: Mt. Pinos Navigation Noodle: Navigation Noodle in Los Padres National Forest for either checkout or practice to satisfy Basic (I/M) or Advanced (E) level navigation requirements. Send email with contact info, navigation experience/training, any WTC, leader rating, rideshare, to **Leader: ROBERT MYERS. Assistant: ANN SHIELDS.**

Oct 1  Sun  Hundred Peaks  I: East Fork Traverse  Vincent Gap (6560’) to Heaton Flat (2030’) - Memorable and magnificent aptly describe this adventure. Join us for our 3-
peat. Usher in autumn, venturing into the spectacular Sheep Mountain Wilderness and journeying down the East Fork of the San Gabriel River. We'll voyage down the wooded Vincent Gap trail to the remote wild habitat of the wide river bed created by the confluence of Vincent Gulch, Mine Gulch and Prairie Fork. Navigating to a convergence with the magnificent Fish Fork, and then past Iron Fork, rock hops and stream crossings along the way, we will enter the Narrows. Not only is this the deepest gorge in Southern California, rising 5200' and 4000' to the east and west, the Narrows' rugged grandeur may make it the most beautiful and unforgettable. Our exploration will take us to the arched concrete Bridge to Nowhere, through a corridor of prospecting history, and out to Heaton Flats. Though a car shuttle makes this only about 500' gain (4560' loss) and 16.5 miles, this one day quest is only for the skilled experienced hiker. Please bring liquids, lugsoles, layers, lunch, headlamp and hat. For trip details, send hiking resume to peterdoggett@aol.com. Leaders PETER & IGNACIA DOGGETT, JINOAK CHUNG

Oct 7 Sat Hundred Peaks
I: C2C - Cactus to Clouds - San Jacinto Peak (10,804') -- Come climb Cactus to Clouds, possibly the second hardest day hike in the contiguous United States. As in next weekend's BW2T, Badwater to Telescope ascent, we will go from desert to alpine biomes in only a few hours. We'll begin early Saturday morning from Palm Springs; climb past cacti, cholla, ferns and pines; enjoy San Jacinto summit's beautiful panoramic views; and return to the desert floor via a ride on the rotating tram. At about 11,000' gain and 20 miles, this strenuous day hike is only for the fit and experienced hiker. Please bring $$ for tram and taxi back to car. Pair this weekend's C2C with next weekend's BW2T, if possible. For trip details, send hiking resume to peterdoggett@aol.com. Leaders PETER & IGNACIA DOGGETT, JINOAK CHUNG

Oct 14 Sat Hundred Peaks
I: BW2T - Panamint Traverse, Badwater to Telescope Peak (11,049') - “The problem many of us face is not that we aim high and miss, but that we aim low and hit the mark.” From Telescope Peak, the high point of Death Valley National Park, you can gaze upon the highest point in the contiguous United States, Mt. Whitney (14,505'). Turn around and gaze upon Badwater, the low point of DVNP and the lowest point in North America (-280 feet). Aim high with us. Climb the crown of the Panamint Mountains as a one day BW2T. We'll set up a car shuttle on Friday; start early on Saturday from Shorty's Well (-250 feet); summit, and finish at Mahogany Flats on Saturday afternoon. At about 11,500' gain and 21 miles, this is one of the hardest (if not the hardest) day hikes in the contiguous United States. Pair this weekend's BW2T with last weekend's C2C, if possible. For trip details, send hiking resume to peterdoggett@aol.com. Leaders PETER & IGNACIA DOGGETT, JINOAK CHUNG

Nov 14 Tue Hundred Peaks
HPS Management Committee Meeting - All are welcome to attend our bi-monthly management committee meeting to discuss the business side of the section and upcoming activities. All are welcome to join us and opportunities to
become involved are available. The meeting begins at 6:30 pm via conference call. To receive access information to join in on the conference call, to have items added to the agenda, or to volunteer, please contact the **HPS Chair: COBY KING**

**Nov 18**  
**Sat**  
**LTC, WTC, SPS, DPS, Lower Peaks, Hundred Peaks**  
**I: Navigation: Indian Cove Navigation Noodle:** Navigation noodle at Joshua Tree National Park to satisfy the basic (I/M) level navigation requirements. Saturday for practice, skills refresher, altimeter, homework, campfire. Sunday checkout. Send email/sase, contact info, navigation experience/training, any WTC, leader rating, rideshare to **Leader: ROBERT MYERS. Assistant: ANN SHIELDS**

**Nov 19**  
**Sun**  
**LTC, WTC, SPS, DPS, Lower Peaks, Hundred Peaks**  
**I: Navigation: Indian Cove Navigation Noodle:** Navigation noodle at Joshua Tree National Park to satisfy the basic (I/M) level navigation requirements. Saturday for practice, skills refresher, altimeter, homework, campfire. Sunday checkout. Send email/sase, contact info, navigation experience/training, any WTC, leader rating, rideshare to **Leader: ROBERT MYERS. Assistant: ANN SHIELDS**

**Dec 10**  
**Sun**  
**LTC, WTC, SPS, DPS, Lower Peaks, Hundred Peaks**  
**I: Navigation: Warren Point Navigation Noodle:** Navigation noodle at Joshua Tree National Park for either checkoff or practice to satisfy the basic (I/M) level or Advanced (E) level navigation requirements. To participate, send email with contact info, navigation experience/training, any WTC, leader rating, rideshare to **Leader: ROBERT MYERS. Assistant: ANN SHIELDS.**

-oOo-
Fifteen participants joined Leader Mat Kelliher to hike six miles RT along the standard HPS Peak Guide Route 1 to Owens Peak. The weather for this day was to be pleasant and mild with the evening temps dropping, but threatening possible rain and/or snow at elevation. Mat’s HPS trip description made it clear that if we see either rain or snow on this outing it will be a cancel. We saw neither.

It was an early get-up for the Sylmar rideshare meeting time was at 5:30am. One person drove two hours from Santa Barbara to get to the 2nd meet point along Highway 14 at 6:00am. It was going to be a long day!

Turning off Highway 14 we headed west on Indian Wells Road for eight miles of dirt/lunar scape road and at times requiring 4WD. The early morning trip to the Trailhead took us South of and parallel to the Five Fingers glowing orange in the filtered morning light.

Once on the trail we ascended gently along the still wet creek giving us soft ground and a canopy of shade from the mixed forest which included Pinion, Coulter Pines, and Oaks. Mat gently informs that this will change to “brutally steep” in the last mile and a half gaining over 2,000 feet. The soft trail gradually became rocky and steep as the water disappeared under ever-larger rock fall. We approach the short section of black rocks and made full use of the squiggle factor from the following “slabs”. We negotiated the slabs on all fours listening for shouts of “ROCKS!” from those above us. Slabs went slow, but manageable as we converged above the steep/slippery terrain and found the use trail to the summit. Did I mention steep? Phew...

The views from the prominence of Owens Peaks offer a full 360 degree panorama! Great sight lines Westward to the Kern Plateau and beyond, North to Mount Whitney, East to Death Valley and Telescope Peak, and South to our own Transverse Ranges. Awesome!

We could also see the clouds building darker and colder for the expected drenching. We returned to the Trailhead the same route.
Celebrate the Sierra Club’s 125th Anniversary “Now More Than Ever”

Annual Awards Banquet

Presented for 2016 Sunday
May 7, 2017
Brookside Country Club
1133 North Rosemont Blvd.
Pasadena, CA

Ginny Heringer, Gary Schenk, Service Awardee, Mary Jo Dungfelder

Kristen Linberg Service Awardee, Robert Myers, Chapter Navigation Chair, Jack Kieffer, Rebecca Cummings

Jim Heringer Receives Service Award from George Watland, and Sharon Koch.

Coby King Receiving Special Service Award, with George Watland, Sr. Chapter Director and Sharon Koch, ExComm Chair.

Marlen Mertz, David Haake, West L A Group Chair, Carole Mintzer, past Chapter Chair, Councilman Paul Koretz

Former HPS Chair, David F. Eisenberg receives Lori and Robin Ives Media Award.


Chief Peak, 5/17/17. LtoR: Jay Kim, Ignacia and Peter Doggett, Robert Kunc, Bruce Calkins, Lawrence Lee. Photo Jinoak Chung

Topatopa Bluff, 5-17-17. Jay Kim, Igancia and Peter Dogett, Robert Kunc, Bruce Calkins, Lawrence Lee. Photo: Jinoak Chung


Hines Peak, 517/17. L-R: Bruce Calkins, Ignacia & Peter Doggett, Jay Kim, Robert Kunc, Lawrence Lee. Photo: Jinoak Chung
Wright Mountain, 6/14/17: L to R - Young Lee, Jim Hagar, Larry Pond, Bill Simpson, Mary Varalyay, Jeff Buchholz

Pine Mountain, 6/14/17: L to R - Young Lee, Larry Pond, Jeff Buchholz, Bill Simpson, Mary Varalyay, Jim Hagar.

Dawson Peak, 6/14/17: L to R - Bill Simpson, Jeff Buchholz, Larry Pond, Jim Hagar, Young Lee, Mary Varalyay

On the summit of Five Fingers (5174′) 6/21/17: Sitting is Jimmy Quan, Bill Simpson and Larry Pond. Standing is Louie Hoffman and Ryan Lynch with Owens Peak in the background. It was 90 degrees at 8 am start and 100 degrees by the time we reach the summit. Photo credit: Jimmy Quan.

Top and Right: Reyes and Haddock Mountains, 6/28/17. Participants Jimmy Quan, Mike Dillenback, Wasim Khan, Mary Varalyay, See-Chinn Goh and Larry Pond. Submitted by Michael Dillenback.

Above: Malduce Peak, 7/2/17. Pictured standing are Larry Pond, Ryan Lynch, Leader: Bill Simpson.
Right: May Tang, Dave Andres, Ryan Lynch, Jackson Hsu, Wasim Khan, Jim Hagar, Michael Dillenback, Bill Simpson, Larry Pond, Tina Chu, Chris Wu, Mikey Sullivan, Shelley Britton, Steve Cypher.

Heart Bar Peak, May 27th, Jackson Hsu achieves his 200th peak. Jackson and Nancy Jones are in the center. Hikers Lily and Bells also in photo. Photo: Brian Mason.

May Tang and Jackson Hsu on West Big Pine

Smith Mountain (5111’) June 17, 2017. O-1 Provisional Hike For Jeff Henson. Participants: Mike Dillenback, Swee Chin Goh, Wasim Khan, Margie Garcia, Jennifer Steers, Larry Pond, John St. Clair, Ferris Gluck, Al Shipley, and Mari Saka
Trip Report Mission Point (2,771’)
Dan Richter

On Mother’s Day Sunday May 14th, I finished the Lower Peaks list on Mission Point. My co-leaders were my long time climbing buddies Erik Siering and Asher Waxman. Asher and I led the main group up from Neon Way. Representing my family was my son, Will and my daughter, Joanclair. Asher’s family members were Michelle, Andy, Orion and Indigo. The rest of the group were the peak-baggers Dave Comerzan, Fran Penn and Mark S. Allen. Erik came up from O’Melvany Park with Annie Kramer, Winnette Butler and her peak-bagging dog, “The Colonel.”

It was a gorgeous day with a mix of sun and clouds, not very hot, and many wild flowers. On the way up Orion caught some baby toads and saw a king snake. Fran, Annie, Michelle, and others brought some great food and I put on my tux to pose for the obligatory pictures. I’ve climbed a lot of mountains, more than 150 with Asher and almost as many with Erik, but this was very special for me surrounded by family and dear friends. Dan Richter
I was informed that Monument Hill at the Santa Rosa Plateau may be added to the Lower Peaks Section. I would say go for it! Chris Spisak and I have hiked there a few times, via the Hidden Valley Trail. The California poppies were in full bloom along the Punta Mesa Trail while we were there. This is a short hike going through the Los Santos Trail to the Vernal Pools. Next, hike through the scenic Adobe Loop Trail first would add a few more miles and depending on the season, you can see chocolate lilies, big Engleman Oaks, as well as rattlesnakes and coyotes! The vernal pools are filled usually after a heavy rain in early spring. As of the last week in May, the vernal pools were dry but were carpeted with beautiful purple flowers named downingia cuspidata (tooth calicoflower). These beautiful flowers grow only in vernal pools or temporary wetlands.

The Plateau is very large at 8,500 acres, with many areas to hike. It opened on Memorial Day, 1997. I have been hiking around the Plateau with fellow hiker Larry Pirrone, including to the Sylvan Meadows, for over 20 years! We learned from Ranger Rob Hicks, Park Interpretor, that the Visitor’s Center would be opening back then and (he) asked us to display our photographs of the plateau. Our combined photo display opened with the Santa Rosa Plateau at that time. You can get a map at the Visitor Center after you drive West on Clinton Keith Road from the 15 Freeway. There is a fee of $4 for adults.
Summits

May 10, 2017

Here are some photos from today’s hike in the Santa Rosa Mountain Range. May Tang was my co-leader and Mary Varaljay was the only participant. First peak was Toro West Peak, second was Santa Rosa Mountain, then Thomas Mountain and lastly was Rouse Hill. Not many miles hiked but plenty of driving between all the peaks, over 240 miles round trip!

Jimmy Quan
This scheduled hike was led by Mat Kelliher and Stella Cheung; other participants included William Chen, Jeff Buchholz, Bruce Craig, Megan Birdstill, Ferris Gluck, Teresa Van, Tanya Roton Kelliher, and Pat Vaughn. Mat and Tanya brought their beautiful dog Maya, Megan took along her venerable canine Major, while Bruce had his feisty dog Piquita.

The former lookout tower on South Mount Hawkins was constructed in 1938 and operated for many decades before becoming inactive. In 1998, it was decided that the tower would return to active service, and after some renovations, the new and improved tower reopened in September 1999. Tragically, the tower was destroyed by the devastating Curve Fire of 2002, the scars of which are still painfully visible almost 15 years later.

We arrived at the Azusa rideshare point at 8am and consolidated into carpool vehicles before driving to the parking lot in the Crystal Lake Recreation Area. Parking here required a valid recreation permit such as a Forest Service Adventure Pass.

Starting at around 9am, the group proceeded up a nice shady trail for about 1 mile, crossing a paved road once before reaching a 4-way junction with a road (3N07) and a trail leading up to Windy Gap and the Little Jimmy trail camp. We then headed southeast along the road. Views abounded of the San Gabriel's. There were great sight-lines to numerous peaks, including as far west as the summits around Eaton Saddle. We were also able to sight Twin Peaks East and the dreaded Triplet Rocks below it. There were great local views as well; we could see Mount Islip and the Hawkins.

Eventually, we reached a saddle immediately north of the peak. From there, we traversed the side of the mountain on a maintained trail that lead to the foundations of some destroyed structures. We could see the remnants of an old bathroom and a communications area. After a short stroll from these interesting ruins, we got to the high point directly over the old lookout at around noon. There was very little left of the lookout tower; there was the foundation and some vertical supports, but not much else. Nonetheless, it was an interesting experience seeing this historic site; hopefully some of these old Forest Service lookout towers will be rebuilt in the future.
Beartrap Bluff, Reyes and Haddock — After the Fire
by George Christiansen

Last year (June, 2016), the Pine Fire in the Los Padres Forest, resulted in the closure of access to Beartrap Bluff; and Reyes and Haddock. That area is now open, and during the month of May, Pat Arredondo and I hiked to both locations. I am happy to report that Beartrap Bluff was totally un-affected, and Reyes / Haddock just minimally affected.

Beartrap Bluff —

We went to Beartrap Bluff on May 19. The Peak is completely outside the burn area, as well as the Gene Marshall Trail into the area. A camper at the Beartrap Campsite, just below the gully and slab up to the peak, said that he continued about one mile further on the Gene Marshall Trail and saw no signs of the burn. There was lots of water in Beartrap Creek.

Reyes and Haddock —

The Gate is open from Hwy 33 to the Trailhead (Pine Mountain Road — 6N06). I was told by the Forest Service two weeks prior that “this road has been closed for six years”. This enforces the recommendation that you should always check with the appropriate Forest Office before entering the area, and have an alternate plan since you may receive erroneous information. We saw about a dozen vehicles (on a weekday) — Camping and Hiking. Watch for traffic on blind curves in and out since weekend traffic could be much heavier.

This was a great hike in the forest. No signs of burn until 2.5 miles in, and then very sporadic. It did not affect the whole forest. There were lots of dead trees, but also lots survived between burn areas. The Haddock summit block was not affected. The burn area was approximately 100 yards N and S of the Haddock summit block, but did not ruin the views or landscape. Reyes is completely in the clear, with no signs of the Fire. Our peaks survived in very good shape.
Hiking Photography

By Jin Oak Chung

Mexican Flannel Bush, Mt. Baldy Village.

Peter Doggett sweeps on return from Pine Moutain Ridge; Ignacia, in the lead wondered whether the clouds rolling in would impede navigation to Wild View Peak, 6/11/17

Grand Canyon, North Rim, 5/28/17. Naresh Satyan, Ignacia Doggett, Illwoo Suh, Jinook Chung

Six of 15 hikers making their way to Wild View Peak. L-R: Jay Dolan, Mary Varalay, Sunny Yi, Peter Doggett, Susan Kang, Illwoo Suh. 6/11/17.

Catherine Rosbach enjoys the shade after a sunny and warm return from Lookout #2, 6/28/17.
Participants; Mike Dillenback, Swee Chin Goh, Wasim Khan, Margie Garcia, Jennifer Steers, Larry Pond, John St. Clair, Ferris Gluck, Al Shipley, and Mari Saka

It was a VERY hot day that Jeff tempted potential heat exhaustion and/or heat stroke by leading ten participants to the top of Smith Mountain. To avoid some of the extreme heat, we left the trailhead at 6:15 am - a really early wake up alarm for many of us. Fortunately, the canyon walls shaded us on the way up, but we had the fierce heat the rest of the hike. Jeff encouraged all of us to drink copious amounts of water and electrolytes, and even carried extra water for us that he readily gave up when someone ran out. Actually, he called it “enlightened self-interest”, as he was able to shed the weight. Time at the summit, around 9:30, was short lived due to the heat. We did see many beautiful flowers due to the rain we had this year. Several snakes with four legs (e.g., lizards) were seen basking in the sun. We replaced a worn summit register box and log. Jeff and Bill are a solid leadership force - we all made it safely back to the trailhead about noon.
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(Expiration of Term)

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Jane Simpson, Past Outings Management Chair and
Lookout Newsletter contributor, receives Chester
Versteeg Outings Award at the 2017 Angeles
Chapter Banquet.

Elderberry Plant. Cuyama Peak Trail. Photo Jin Oak Chung
The Big Four and Trail Maintenance: July 1-3, 2017

Leaders Bill Simpson and Pat Arredondo open the Big Four Trail Maintenance weekend with Los Padres Forest Association Leader.

Tina Chu prepares melon snack for the work party at Camp Alamar, Los Padres Forest. Photo: Jim Hagar.


James Hagar, back to camera, Ryan Lynch and Dave Andres enjoy a moment after working Malduce Trail., 7/2/17.

Below: Alan Coles, past HPS Chair demonstrates trail clearing and "sawing-iring." West Big Pine Trail, 7/1/17. Mr. Coles is with Los Padres Forest Association.

Training Day, Safety & Tools discussion before Malduce Peak.
The Hundred Peaks Section is an Activity Section of the Sierra Club - Angeles Chapter

Our newsletter, The Lookout, is published six times a year. Final dates for receipt of material for publication are December 1 for the January-February issue, February 1, for the March-April issue, April 1 for the May-June issue, June 1 for the July-August issue, August 1 for September-October issue, and October 1 for the November-December issue.

The Lookout Newsletter is the property of the Hundred Peaks Section. If you send photos or CD's, please include your name on the back of each. Please identify the location and each subject in all photographs, whether digital or film. When taking photos, please ask participants to remove hats and sunglasses. Please include SASE if you want material returned. Submit material for the Lookout Newsletter to Mark S. Allen, Editor at: Lookout-editor @ http:www.hundredpeaks.org or Mark S. Allen, POB #662, 10650 Reagan Street, Los Alamitos, CA 90720

Wolf and Karen Leverich maintain The Hundred Peaks Website. It can be accessed at: http://www.hundredpeaks.org

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