

Please mute microphones if not speaking. This will reduce background noise.

# Pacific Crest Trail Water Report

February 28<sup>th</sup>, 2018 6:00PM Pacific Standard Time

## About the PCT Water Report

- Available online at <u>www.pctwater.com</u> (PDF Format) → Guthook PCT App also very helpful
  - Water reports from Pacific Crest Trail hikers on the trail
  - Fire updates / closures also included
  - Guthook & HikerBot Apps

NEVER rely on water caches!!!

Please keep the 3<sup>rd</sup> Gate Cache (Mile 91)
and all other caches clean and free of trash.

- No Water Report for the Sierra section
  - Sierra Pass Conditions & Water Crossings Report recently added for Class of 2017.
  - Add <u>water@pctwater.com</u> to your <u>InReach</u> GPS device to send real time updates
- Updated several times a day between April-November
- Facebook page → PCT Water & Fire Update Group (Upload Photos Here)
  - https://www.facebook.com/groups/1601705620156833/
- Please send Water Report updates (include <u>mileage points</u> and/or <u>Halfmile waypoints</u>, name & <u>dates</u>) to:
  - email <u>water@pctwater.com</u>
  - text (619) 734-7289
  - call (619) 734-7289 (no one will answer, leave voice mail)

Don't go for broke the very first day and try to reach Lake Morena which is 20 miles away from the US/Mexico border. It's a ~1,000 ft climb out of Hauser Creek at Mile 15 which most hikers hit in the late afternoon heat.

## New for 2018

- Water Report was started and maintained for many years by AsABat. It is now maintained by Halfmile & DoubleTap.
- New Halfmile mileage points from CA-Section M north
  - PCT re-routed near Sierra City → adds about 2 miles to PCT
  - Matches Halfmile 2018 PCT maps https://www.pctmap.net/maps/
- Sierra Snow, Passes, and Fords page added last year
- Facebook page → PCT Water, Fire, Passes, Fords Update Group
  - https://www.facebook.com/groups/1601705620156833/
  - Photos of water sources albums sorted by section and Halfmile mileage point.

### **Pacific Crest Trail Water Report**

Home

**Archive** 

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The Pacific Crest Trail Water Report in PDF file format:

- Part One: Campo to Idyllwild PDF Format
- Part Two: Idyllwild to Agua Dulce PDF Format
- Part Three: Agua Dulce to Cottonwood Pass PDF Format
- Northern CA: Sierra City to Ashland, OR PDF Format
- Oregon: Ashland to Cascade Locks PDF Format
- Washington: Cascade Locks to Manning Park PDF Format

2017 WATER WEBINAR VIDEO:



2017 WATER WEBINAR SLIDES:

PCT2017 Water Report (3.8.17)

2017 SIERRA WEBINAR VIDEO:



2017 SIERRA WEBINAR SLIDES:

PCT2017 Sierra Report (3.21.17)

Send updates to: water@pctwater.com or phone/text 619-734-7289

[voice mail or text only, no one will answer]

@PCTNEWS ON TWITTER:





Sierra Snow and Ford Report — PDF Format

Warner Springs

Monty

2/3/18

### Pacific Crest Trail Water Report -- Part One : Campo to Idyllwild

Campo, CA to Idyllwild, CA www.pctwater.com

Never rely on water caches!!! Beware of contaminated water. Purify backcountry water.

Send email updates to water@pctwater.com or phone/text 619-734-7289 or 619-734-PCTW [voice mail/text only, no one will answer]. Mileages and waypoint names used in this water report are from Halfmile's PCT maps [www.pctmap.net]. Please send photos & videos of water sources, fires, passes, Poodle Dog Bush, and stream creek crossings to our Facebook page called "PCT Water, Fire, Passes, Fords Update Group"

Take fire safety seriously. Alcohol stoves start fires – go stoveless or carry a stove with a contained fuel source and a shut-off valve.

E. coli reared it's ugly head multiple times in the Mount Laguna area in the past. Please treat all water sources in this area.

Kitchen Creek near I-8

A3

~26.8

Water sources with blue text [marked with \* or \*\*] have historically been more reliable. Sources marked with \*\* are more likely to have water year-round than those marked with a single \*. Water described as seasonal, usually dry, early spring, etc. are less reliable..

Лар	Mile	Waypoint	Location	Report	Date	Reported By
alifo	ornia Se	ction A: Cam	po to Warner Springs	• •	•	
tart	your hik	e with enough	water to make it to the Lake Morena	Campground.		
\1	1.2	WR001	**Juvenile Ranch Facility [faucet behind Juvenile Ranch sign]	Good water flowing from faucet.	1/30/18	Warner Springs Monty
1	1.4		Campo			
1	4.4	WR004	Creeklet [early spring only] Beware of poison oak here.	Flowing pretty good.	2/17/18	Trixie
2	~12.7		Seasonal creek [usually dry]	Dry	1/30/18	Warner Springs Monty
				Creek Road off trail starting at Mile 15.36. Go left (for Nobo's) on Hau Go past the two boulders and walk ~50 feet. Go to your right and then		
2	15.4	WRCS015	Hauser Creek [early spring only]	Dry	1/30/18	Warner Springs Monty
dry a	t creek cr	ossing try taking	a right on the road E & walk up stream 200	)-300 yards. Periodically walk up to creek and check for pools. These I	ast iust a little	e longer than at trai
				VATCH OUT FOR POISON OAK in this area.	,	
Bewa						
Bewar 2	re; it often	has water in Apri	I, only to go dry just before ADZPCTKO]. V Cottonwood Crk below Lake Morena		2/3/18	Warner Spring
3ewa .2 .2	15.4	has water in Apri WACS016	I, only to go dry just before ADZPCTKO]. V Cottonwood Crk below Lake Morena [1.6miles W of PCT on dirt road]	VATCH OUT FOR POISON OAK in this area.		Warner Spring
	15.4 20	has water in Apri WACS016 LkMorenaCG	I, only to go dry just before ADZPCTKO]. V Cottonwood Crk below Lake Morena [1.6miles W of PCT on dirt road] **Lake Morena Campground	VATCH OUT FOR POISON OAK in this area.  Lake Morena facucets working.	2/3/18	Warner Spring Monty Warner Spring

Water in creek.

## Water Caches

- Should not be relied on.
- With increased numbers of hikers, water caches will be even less reliable in 2018 than previous years.
  - 3<sup>rd</sup> Gate Cache (Mile 91.2) went dry a few times in 2017
- The Water Report uses a stricter standard for reporting of water cache info this year.
- Unmaintained water caches are strongly discouraged.

## 3rd Gate Water Cache

3rd Gate Water							
Year	2012	2013	2014	2015	2016	2017	2018
Use before Feb		25	100	54	62	118	
Use by March 31	80	86	172	162	179	325	
Use by April 30	399	486	628	756	971	1227	
Use by May 31	737	716	882	1090	1435	1910	
Total Water Used in Gallons				1136	1605	2055	

- Mile 91.2 (1/4 mile east of PCT)
- No other cache on the PCT as reliable as the 3rd gate cache don't expect to find any other caches like this one!
- 3rd Gate Cache went dry a few times in 2017 (first year this has happened)
- · Take the minimum amount needed
- No campfires
- Barrel Spring is only 9.9 miles north on the PCT



Lower Morris Meadow — mile 39



Piped Spring — mile 317



Willow Spring — mile 620 (1.6 miles off trail)



Golden Oak Spring — mile 583

## Beware of Contaminated Water



Barrel Spring on 4/16/15, just before cleaning by Lawrence the Spring Guy.

Purify backcountry water. Things that could make you sick are too small to see. You don't know if a dead carcass was just removed from that tank/spring/creek or what's hidden upstream. Close lids on springs and tanks to protect water quality.

<u>ALWAYS</u> treat water that comes from a pipe spring or a tank. They cannot even guess what might be lurking in the water.

## Dry Sections Of The PCT

### Mile 1 — Campo 19 miles to Lake Morena (CA - Section A)

- · Carry plenty of water.
- If you get lost, paved Buckman Springs Road is probably 2 3 miles to the east.
- The climb out of Hauser Canyon (mile 15) can be very hot in the late afternoon.
- It's OK to take two days to do this section.
- If you only carry 1.5 3 days of food and resupply in Lake Morena Village (small store) and/or Mt Laguna (small store or mail a package) your pack will be much lighter.

### Mile 186 — N Fork San Jacinto 20 miles to Snow Creek (CA – Section B)

- Rescues have occurred in this area from hikers who become lost, dehydrated, sickened by bad food, or difficult snow conditions.
- No water for 20 miles after you pass mile 186.
- PCT descends rapidly from Mt San Jacinto (~8,000 ft) to hot sandy terrain.

### Mile 342 — Cajon Pass (Hwy 15) 23 miles to Guffy Spring (CA – Section D)

- Long, usually waterless 6,000 foot climb, limited camping options, often hot weather.
- Guffy Spring went dry multiple times in 2016 & 2017

### Mile 518 — Hikertown 24 miles to Tylerhorse Canyon (CA - Section E)

· Aqueduct roadwalk, often very hot.

### Mile 566-653 — California Section F (Tehachapi Pass to Walker Pass)

- · Always one of the driest sections of the PCT.
- · Hikers usually arrive later in the season when weather is warmer.
- Several 30+ mile waterless sections.

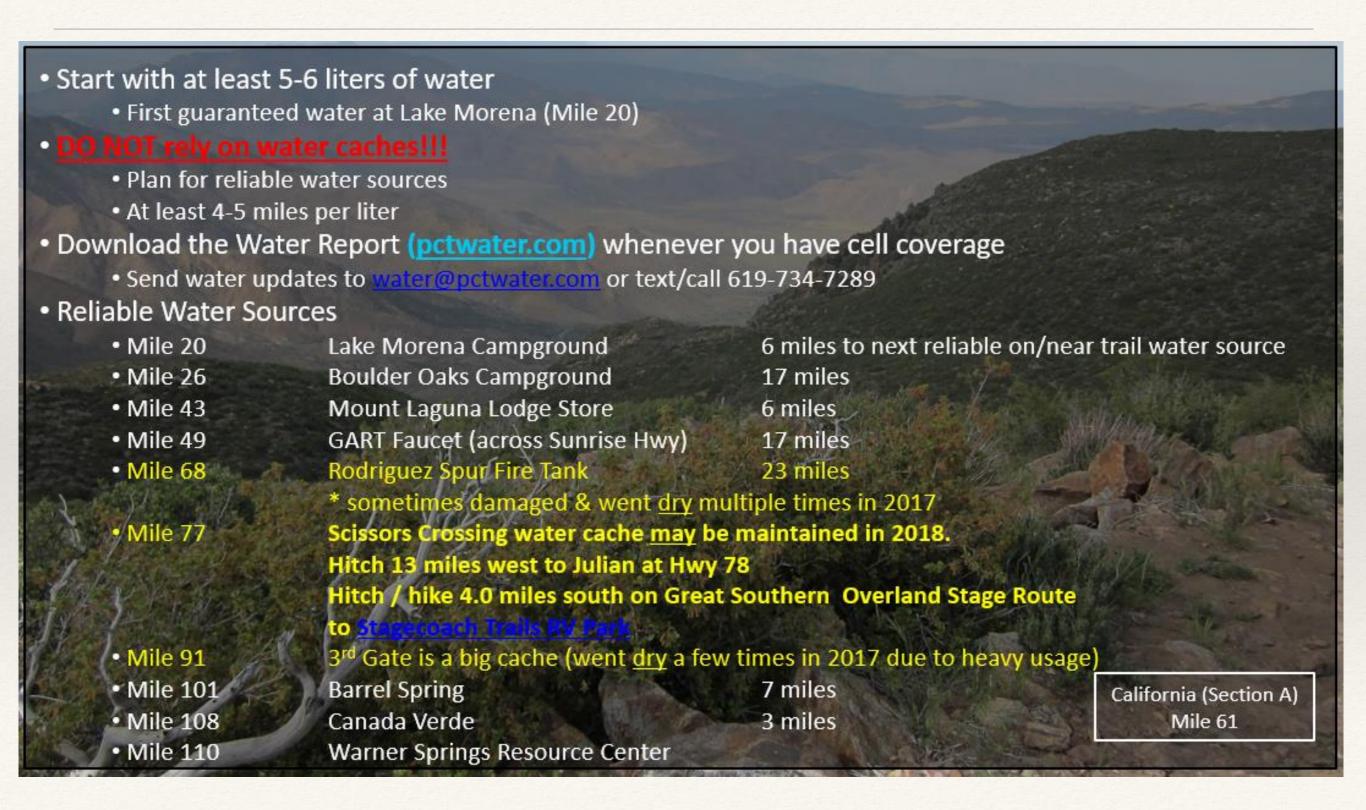
### Mile 1377-1407 — Hat Creek Rim (CA – Section N)

- 30 mile waterless section. Side trail to Lost Creek Spring (Mile 1386).
- Hikers usually arrive later in the season when weather is warmer.
- · Very little shade.

### Mile 1823 - Crater Lake Rim 26 miles to Thielsen Creek (OR - Section C & D)

- · 26 mile waterless section.
- Oregon can be surprisingly dry in some sections due to volcanic soil.

## California (Section A) Campo to Warner Springs



## California (Section F) Tehachapi Pass to Walker Pass

### **Water Sources:**

## Mile 566 — Tehachapi (36 miles to next water source-Robin Bird Spring)

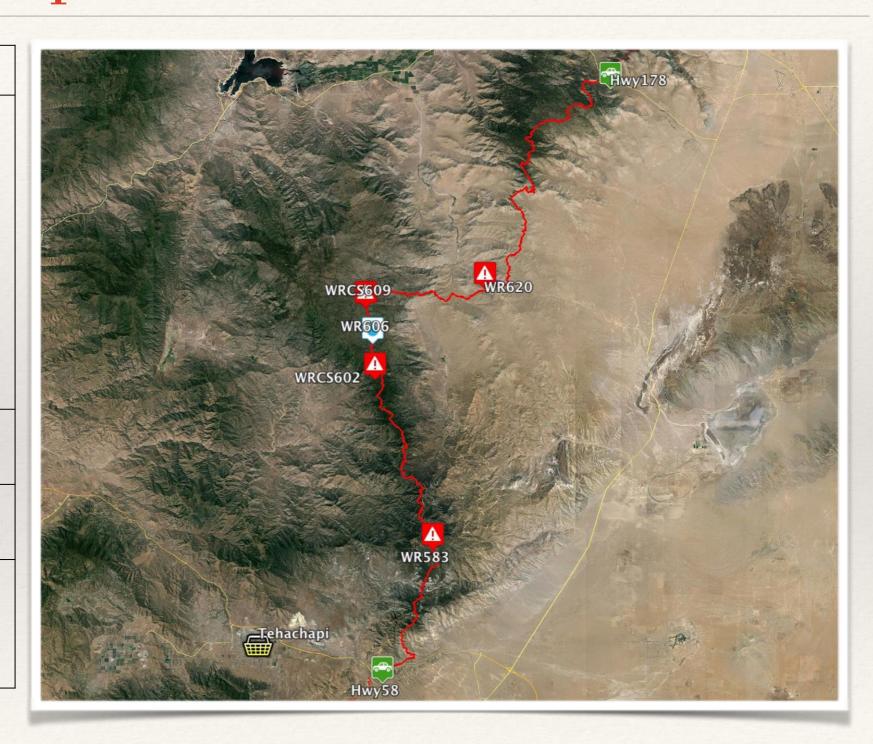
- Golden Oak Spring WR583 can be unreliable and is a <u>VERY SLOW</u> drip. Expect long lines during peak hiking season.
- Starting at Tehachapi-Willow Springs Rd (mile 556) adds 8 miles to the waterless stretch (making it 44 miles)
   IF Golden Oaks Spring is not running.

Mile 602 — Robin Bird Spring (7 miles to next water source)

Mile 609 — Landers Camp (11 miles to next water source)

### Mile 620 — Willow Spring (31 miles to next water source)

- Willow Spring is 1.6 miles off-trail
- Went <u>dry</u> a few times in 2016 & 2017.

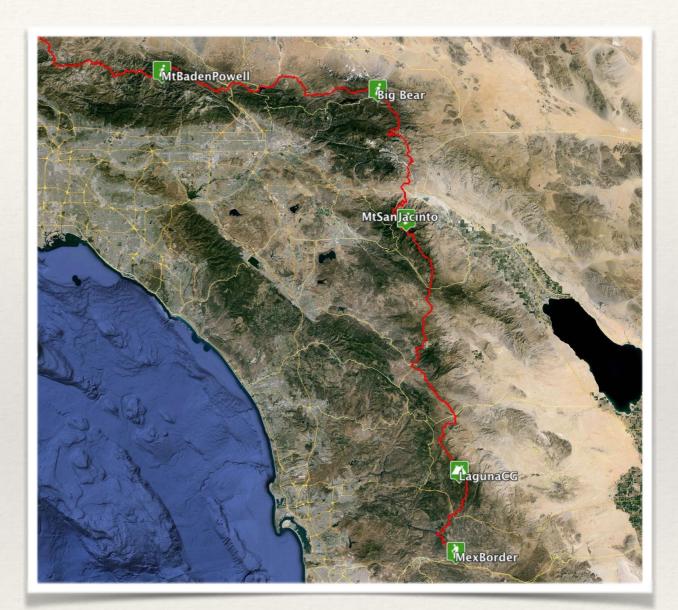


### California (Section F) Tehachapi Pass to Walker Pass



## Southern California Snow

- It can snow at any place and anytime along the PCT.
- Mt Laguna (mile 42) can get light snow, but it usually melts quickly and not dangerous.
- Mt San Jacinto (mile 170-191) can have steep dangerous snow. A PCT hiker died in this area during a snowstorm in 2005.
- **Big Bear** area (mile 245 275) can have snow. Usually not steep or dangerous along the PCT near Big Bear.
- Mt Baden-Powell (mile 375 385) can have steep dangerous snow.



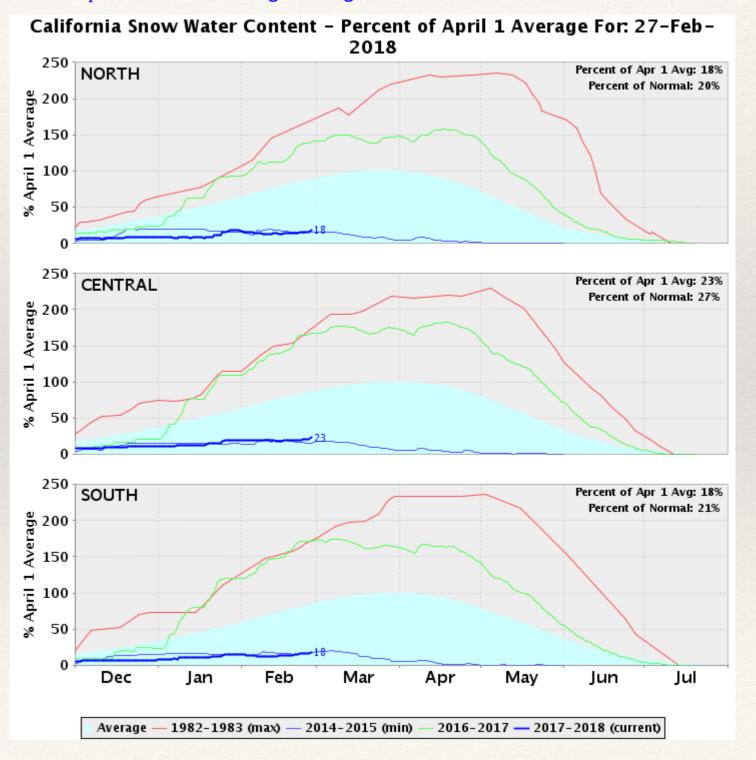
## Sierra Snow (2018)

 As of late Feb2018 Sierra snow levels are <u>extremely low</u>.

 Snow can linger on north and east facing mountain slopes or in shade.

- Snow can melt during the day and refreeze at night causing slick dangerous conditions in the morning.
- Hiking on snow be slower than hiking on dry trail even if conditions are not dangerous.
- Snow can completely obscure the trail making navigation difficult.
- Sonora Pass (mile 1,017) can have a lot of snow.
- Postholer Website (more snow data): https://www.postholer.com/

http://www.climatesignals.org/data/california-snow-water-content



## WATER CROSSINGS

- Cross these spots EARLY in the day if possible
  - Wright Creek
  - Tyndall Creek
  - South Fork Kings River
  - Evolution Creek
    - Alternate (easier crossing)
  - Bear Creek
  - Rancheria / Kerrick Cree

Mile 771

Mile 774

Mile 811

**Mile 851** 

Mile 850

**Mile 869** 

Mile 980

- \* Crossing early in the morning can mean a difference of a few feet in water level.
  - Water level is higher at the end of a day due to snowmelt.
- \* Don't cross dangerous fords alone, go in a group
  - Send videos of group creek fords to water@pctwater.com
- \* You don't have to cross where the trail crosses, search further upstream for safer options.

Add water@pctwater.com email to your InReach updates for real time pass conditions.

### HIGH SIERRA PASSES

Trail Crest\* Mile 767 (13,646 ft) - least desirable exit point 1. Mile 780 (13,120 ft) - Shepherd Pass (mile 774.6) not a recommended exit point 2. **Forester Pass** Mile 789 (11,171 ft) Kearsarge Pass\* Glen Pass Mile 791 (11,947 ft) 4. Pinchot Pass Mile 807 (12,139 ft) 5. **Mather Pass** Mile 817 (12,096 ft) Muir Pass Mile 839 (11,973 ft) 7. Selden Pass Mile 866 (10,910 ft) 8. Silver Pass Mile 885 (10,748 ft) 9. Island Pass Mile 925 (10,227 ft) 10. Mile 930 (11,073 ft) 11. Donohue Pass Mile 966 (10,125 ft) **Benson Pass** 12. Mile 997 (9,531 ft) 13. **Dorothy Lake Pass** Mile 1,017 (9,633 ft) 14. Sonora Pass Carson Pass (Highway 88) Mile 1,077 (8,590 ft) 15. **Dicks Pass** Mile 1,106 (9,377 ft) 16. Mile 1,125 (7,658 ft) Barker Pass 17. Mile 1,157 (7,200 ft) Donner Pass (Interstate-80) 18.

Mather Pass View Kings Canyon NP Mile 817 August 2007

\* Trail Crest

8.5 miles off PCT to Mount Whitney Summit (14,505 ft)

~1 day (camp at Guitar Lake or above)

\* Kearsarge Pass

7.6 miles off PCT to Little Onion Valley Campground

NOTE: Hit the High Sierra Passes in Kings Canyon & Sequoia NP early in the day (but not to early to avoid icy conditions) to avoid late afternoon thunderstorms which are common. Avoid descending from tops of passes late in the day which leads to post-holing (extremely slow going) and potential injury.

## PCT Closures (as of Feb 28th, 2018)

- CALIFORNIA (Mountain Fire) → <a href="https://www.pcta.org/discover-the-trail/trail-condition/pct-closed-on-mt-san-jacinto/">https://www.pcta.org/discover-the-trail/trail-condition/pct-closed-on-mt-san-jacinto/</a>
  - · Hwy 243 into Idyllwild can be a dangerous road walk
  - https://www.pctmap.net/wp-content/uploads/pct/mountain\_file\_unofficial\_alt\_2017.pdf
- CALIFORNIA (Section D) → <a href="https://www.pctmap.net/wp-content/uploads/pct/ca section\_d\_map.zip">https://www.pctmap.net/wp-content/uploads/pct/ca section\_d\_map.zip</a>
- OREGON (Crater Lake NP-2017) → <a href="https://www.pcta.org/discover-the-trail/trail-condition/spruce-lake-fire-crater-lake-national-park/">https://www.pcta.org/discover-the-trail/trail-condition/spruce-lake-fire-crater-lake-national-park/</a>
- OREGON (Three Sisters-2017) → <a href="https://www.pcta.org/discover-the-trail/trail-condition/three-sisters-fires-2017/">https://www.pcta.org/discover-the-trail/trail-condition/three-sisters-fires-2017/</a>
- OREGON (Whitewater Fire-2017) → https://www.pcta.org/discover-the-trail/trail-condition/whitewater-fire-mt-jefferson/
- OREGON (Eagle Creek-2017) → <a href="https://www.pcta.org/discover-the-trail/trail-condition/indian-creek-fire-columbia-river-gorge/">https://www.pcta.org/discover-the-trail/trail-condition/indian-creek-fire-columbia-river-gorge/</a>
- WASHINGTON (Norse Fire-2017) → https://www.pcta.org/discover-the-trail/trail-condition/norse-peak-fires-near-mt-rainier-washington/

For the latest closure information see:

http://www.pcta.org/discover-the-trail/trail-conditions-and-closures/



### 1) PCTA TRAIL CLOSURES PAGE

https://www.pcta.org/discover-the-trail/trail-conditions-and-closures/

### 2) FACEBOOK GROUP

PCT Water & Fire Update Group

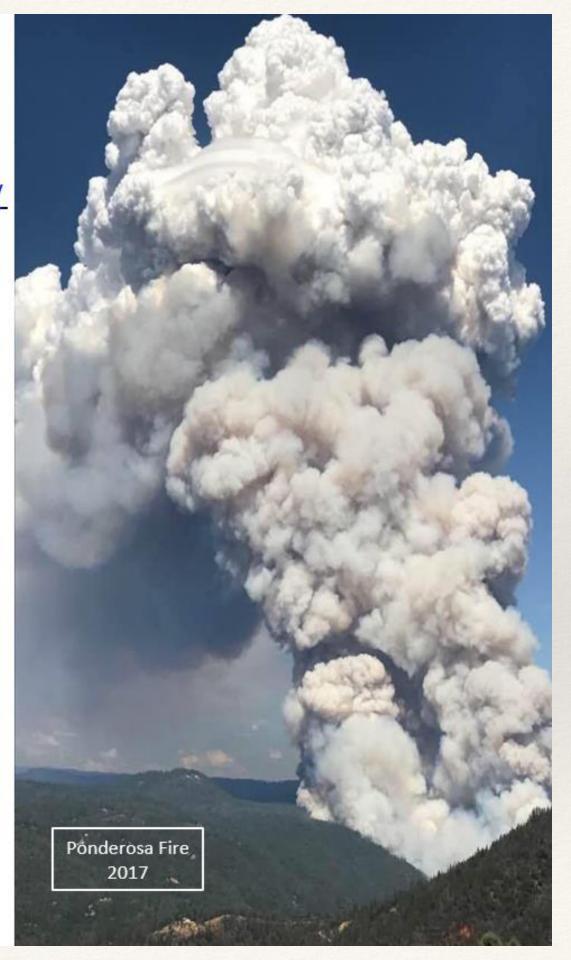
https://www.facebook.com/groups/1601705620156833/

### 3) FIRE FINDER APP









## Poodle Dog Bush (SoCal)

• Multiple fires in 2016 & 2017 in Southern California Sections C, D, E, and F will probably result in more Poodle Dog Bush than previous years. Do not rub up against this bush as it acts like poison oak and has sent hikers to the hospital in previous hiking years.

Lake Fire

Delamar Fire

Blue Cut & Pilot Fires

Sand Fire

• Erskine Fire

Miles 233 to 252 (California - Section C)

Miles 275 to 286 (California - Section C)

Miles 306 to 370 (California - Sections C & D)

Miles 430 to 444 (California - Section E)

Miles 604 to 652 (California – Section F)







