



Troop Tidings

July, 2015
Volume 12, Issue 7

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Troop 805
Danville, CA

Donnor Fishing – July 24-26

By Mr. Aikin



Donner Memorial State Park Fishing & Camping Expedition

Calling all Troop 805 adventurers willing to attempt the trek up to **Donner Memorial State Park** near Truckee, California July 24th – 26th. The park is named after the ill-fated Donner Party, and Donner Camp site at Alder Creek is where the Donner families were trapped by severe weather during the winter of 1846-1847. Caught without shelter or adequate supplies, members of the group resorted to *cannibalism* to survive. Will you have the same fate? Depends on your ability to outwit the sly, crafty, elusive, trout of Donner Lake!



Donner Lake Brown Trout

Come try your hand at survival on this fishing & camping expedition with the Radioactive Gummy Bears. Permission slips were due on Tuesday 6/30/15. If still interested, contact Mr. Aikin. He still might need someone to bait hooks & clean fish!

25-Mile Bike Ride – July 11

By Mr. Jasty

Attention Troop 805 Cyclists! We are continuing our progressive series of troop bike rides this season with a 25-mile ride on Saturday, July 11. This will be a key preparation ride for the August 22-23 two-day, 2x25 mile ride down Pacific Coast Highway from Half Moon Bay to Santa Cruz, so be sure to come, and save these dates, if you're aiming to join us on this fantastic coastal camping/cycling adventure. We will ride through San Francisco and over the Golden Gate Bridge. We will continue to Larkspur and will take the ferry to Pier 41. A prerequisite for this 25-mile ride is having ridden two (2) bike rides with the troop totaling 25 miles or equivalent. As always, proper safety equipment (helmet, gloves, bright jersey, sunglasses, and sunscreen) and an [ABC Bike Check](#) will be required. Riders should carry their own water and equipment to fix/change a flat tire. Plan on a four or five-hour outing with some lunch involved. Parents and leaders are welcome on all our rides, so come join the fun. The [permission slip](#) is available and due on July 7th.



This Month's Theme: Fishing

Outings

July 4 Parade

When: July 4

Where: Downtown Danville

Adult in Charge: Mr. Evans

Patrol in Charge: Order of the Arrow

Permission Slip Due: June 30

25-Mile Bike Ride

When: July 11

Where: San Francisco

Adult in Charge: Mr. Jasty

Patrol in Charge: Lightning

Permission Slip Due: July 7

Plumas 25 Mile Backpacking

When: July 24-27

Where: Pacific Crest National Scenic Trail (PCT)

Adult in Charge: Mr. R. Chan

Patrol in Charge: BPs

Permission Slip Due: June 30

Donnor Fishing

When: July 24-26

Where: Donnor Lake

Adult in Charge: Mr. Screechfield

Patrol in Charge: Radioactive Gummy Bears

Permission Slip Due: June 30

Meetings

July 3 – Independence Day observed

July 7 – Court of Honor

July 12-18 – Camp Wente

July 14 – No Troop Meeting

July 21 – Troop Meeting

July 28 – PLC / BOR

July 9 – ASM Meeting

Plumas 25-Mile Backpacking – July 24-27

By Mr. R. Chan

Troop 805 will be heading on our 25 Mile Plumas Backpacking adventure in late July (24-27th). This is an amazing adventure! We will be exploring the Sierra Nevada and Cascade ranges doing a 25 mile loop - doing parts of our hike on the Pacific Crest National Scenic Trail (PCT). This is a High Adventure outing and it gives our older scouts a chance to challenge themselves and explore the beauty of nature.



The 2014 Philmont crew did this outing last year and voted it as one of the BEST OUTINGS they have ever been on. For Scouts going on the 50 Miler, this outing is mandatory since this is our last "shake down" hike before doing the 50 Miler hike at Emigrant Wilderness.

So, scouts who love hiking, who are doing the 50 Miler, or who are doing Northern Tier next year please consider attending this awesome activity. You will not be disappointed!

2x25 Bike Ride – August 22-23

By Mr. Gary

The [permission slip](#) is now available for the two-day (2x25) mile bike ride and campout from Half Moon Bay to Santa Cruz on August 22-23. This outing has a lot of flexibility built in. Scouts or adults can choose to ride one day (either day) instead of two, and can skip the overnight campout. It's a "pick and choose" on the three components (Saturday ride, Saturday night campout, and Sunday ride). However, the more you do, the more fun you'll have!

Please [email me](#) with "option" selections as soon as you are reasonably sure of how you would like to participate, so I can make advance planning on campground reservations and logistics. We will need lots of adult support (riders and drivers). Non-leader adults are welcome! Email me if you can help, as this outing will require a great deal of advance planning. Please note that doing a 25-mile ride is a pre-requisite for this outing, so sign up for both.



Next Month's Theme: Science

Outings

Emigrant Wilderness 50 Miler Backpacking

When: August 8-15

Where: Emigrant Wilderness

Adult in Charge: Mr. Mahoney

Patrol in Charge: BPs

Permission Slip Due: August 15

2x25 Bike Ride

When: August 22-23

Where: Half Moon Bay – Santa Cruz

Adult in Charge: Mr. R. Gary

Patrol in Charge: Flaming Arrows

Permission Slip Due: August 4

Meetings

August 4 – Troop Meeting

August 11 – Troop Meeting

August 18 – Troop Meeting

August 25 – First Day of School

August 25 – PLC / BOR

August 27 - Roundtable

August 13 – ASM Meeting

Emigrant Wilderness Backpacking – August 8 - 15

By Mr. Mahoney

Troop 805 will be heading up to Emigrant Wilderness to do a 50 Miler Backpacking hike. The Emigrant Wilderness is a glaciated landscape of great scenic beauty featuring broad expanses of granite peaks and domes, lava-capped peaks, alpine lakes, mountain streams, and deep canyons. The northeastern third of the Wilderness is dominated by volcanic ridges and peaks; the remaining areas consist of many sparsely vegetated, granitic ridges interspersed with numerous lakes and meadows.

Note: This is a HIGH ADVENTURE OUTING – 14 and Older Scouts ONLY and scouts must have completed TWO prior backpacking outings (10 Miles or Greater or attended Philmont) or Completed the Plumas 25 Mile Backpack Hike. There is a mandatory meeting on July 10th. In addition, scouts should have attended the July 3rd training hike. Medical Form Parts A, B, and C are required.

This is an adventure you will NEVER forget!

The [permission slip](#) is available now and is due by August 15th.

Educational Series: Eight Fishing Knots to Know

*By Dr. Laubach, Adapted from
Boy's Life*

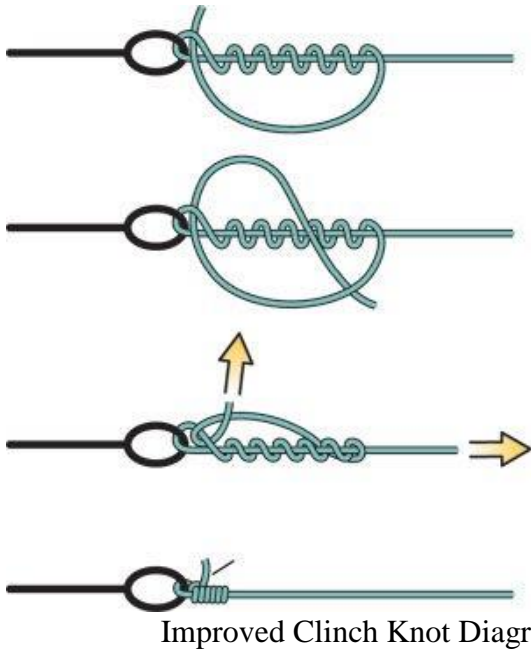


A novice fisherman will hit the water armed only with the knowledge of an overhand knot. A real angler wouldn't dare venture out with such a limited arsenal. Different situations call for different knots. The knots needed for tying fishing line to a hook are different from the knots needed to join two sections of line together. To be prepared for anything, learn these knots before you hit the water.

IMPROVED CLINCH KNOT (For tying line to a hook)

1. Thread the line through the eye of the hook, then make 5 to 7 wraps around the line with the loose end.
2. Thread the loose end of the line through the loop closest to the eye, then back around inside the loose section of line.
3. Pull both ends of the line until tight.
4. Trim the loose end of the line if necessary.

Educational Series: Eight Fishing Knots to Know - continued



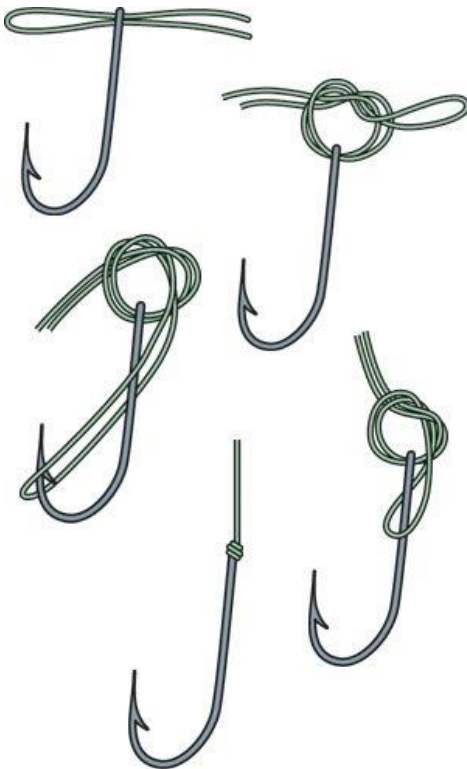
PALOMAR KNOT

(For tying line to a hook)

1. Double your line to make a loop, then push the loop through the eye of your hook.

2. Tie a loose overhand knot.

3. Pass the loop around the end of the hook and pull on the line to tighten.

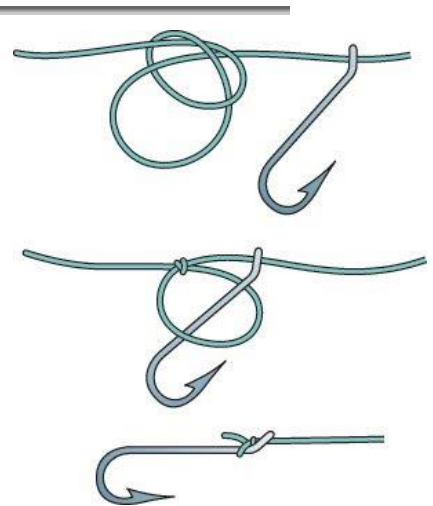


TURLE KNOT

(For tying thin line to a small hook)

1. Run the line through the eye of the hook, then tie a loose double overhand knot in the end of the line.

2. Pass the open loop over the hook and tighten the whole thing so that the loop tightens around the eye.



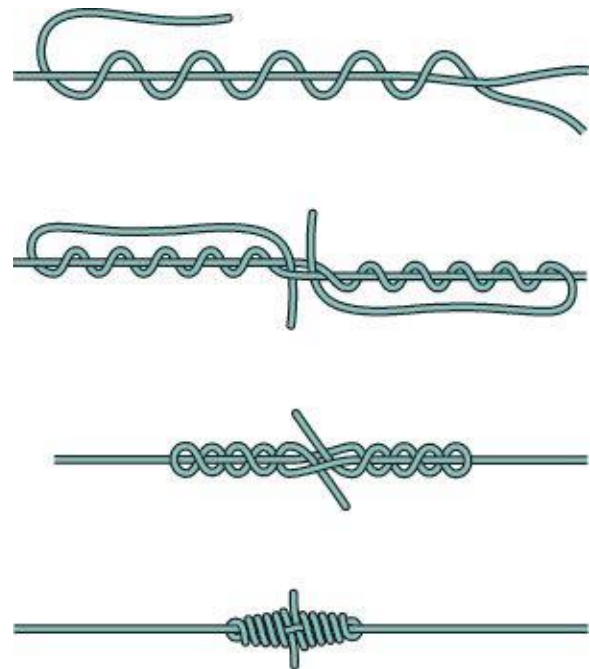
BLOOD KNOT

(For joining two sections of line together)

1. Line up the ends of each line together for several inches, then wrap the first line around the second at least five times.

2. Wrap the second around the first at least five times, and bring both loose ends back to the middle between the two lines.

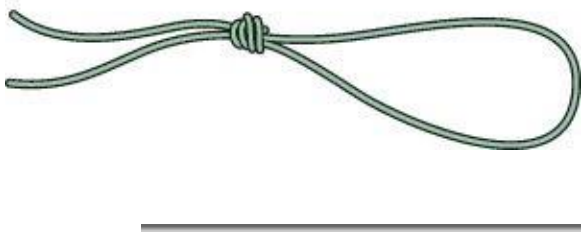
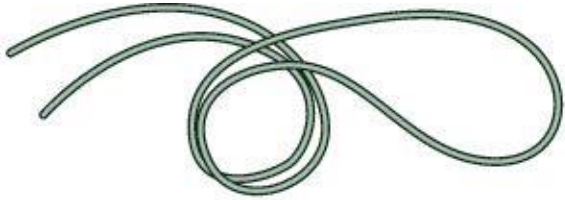
3. Pull tight on each line until the knot is snug.



DOUBLE SURGEON'S LOOP

(For forming a loop in the end of a line)

1. Fold over the end of the line to make a double line, then tie a single overhand knot.
2. Pass the loop through the hole in the overhand knot one more time.
3. Moisten the knot and tighten.

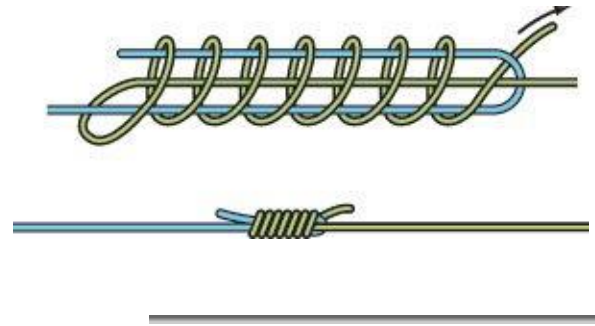


WIRE LINE TO MONO KNOT

(For attaching wire line to monofilament)

1. Fold four inches of wire line back over itself to form a bend at the end of the line.
2. Run your monofilament line through the middle of the bend, then wrap it once around the bottom of the bend.
3. With the monofilament, make seven close turns around both lines.
4. Pass the loose end of the monofilament above the

center strand of monofilament and below the wire line, then pull snug.



TUCKED SHEET BEND

(For attaching line to a leader loop, or snelled hook to the line)

1. Pass the end of the line through the loop, then make a simple sheet bend knot.
2. Pass the end of the line back through the loop of the sheet bend.
3. Tighten until snug.



SNELLING A HOOK

(For attaching monofilament to a hook)

1. Pass the end of the line through the eye of the hook twice, creating a loop that hangs alongside the hook.
2. Wrap the loop around the hook, forming tight coils, 5 to 10 times.
3. Holding the coils in place with one finger, pull the line up until the loop is snug under the coils.



Educational Series: How to Cast

By Dr. Laubach, Adapted from Takemefishing.org

The first step in learning how to fish is learning how to cast. Each of these techniques takes a bit of practice. Practice, whether in your backyard or the neighborhood park, will make casting second nature, if you give it some time. You should learn how to cast with spinning reels if you like to fish with smaller baits or lures. If you prefer to fish with heavier lures, you should learn to cast with baitcaster reels.

How to Cast Spincaster Reels

Spincaster reels are one of the easier reels to use when learning how to fish, they are especially great for beginners. To begin casting, hold the rod about waist level, grasping it so that the reel is above the rod, and so that your thumb falls naturally on the button at the base of the reel.



The bait or lure should be 8-10 inches below the tip of the rod. To let some of the line out, simply pull it gently with your hand. Push and hold the button with your thumb. Pull the rod tip back above your head so the tip sweeps over your dominant shoulder, and then bring it forward swiftly, pointing the rod tip at your target on the water. As the rod comes forward of your shoulder, release the button so that the weight of the lure can pull line from the reel. When the lure hits the water, reel once to engage the bail and drag, then you can begin your retrieve or using one of these fishing techniques.

TIP: When teaching children how to cast with spincaster reels, let them practice without a hook on the end of their line, maybe just tie on a bobber. Start them with simply dropping the bobber straight to the ground or water. After this concept is grasped, next have them cast overhead. Once they have mastered the cast, then add a circle hook and bait so they can begin fishing.

How to Cast Spinning Reels

The key in how to cast spinning reels is a smooth motion. Each fishing rod flexes differently as you cast. Timing the release of line off the reel with the rebound of the rod will maximize the distance you can cast.



To begin, hold the rod at about waist level, grasping it so that the reel is below the rod, and the stem of the reel feels natural between your fingers. The bait or lure should be hanging 10-18 inches below the end of the rod. Hook the line with your forefinger, and open the bail, continuing to hold the line. Pull the rod tip back so the tip sweeps over your dominant shoulder, and then bring it forward swiftly pointing the rod tip at your target. As the rod comes forward of your shoulder release the line with your finger so the weight of the lure pulls line off the reel. Close the bail with your hand, and you're ready to reel using a retrieve technique (link). A little practice and you'll be teaching others how to cast spinning reels next.

How to Cast with Baitcaster Reels

Many people think learning how to cast a baitcaster is more challenging than learning how to fish with a spinning reel. But the truth is, once you learn the technique, you've got much more control over the speed and distance of your casts, thanks to the ability to limit the spin of the spool with your thumb. But this also means you have to stop the motion of the spool BEFORE the lure or bait hits the water.



To learn how to cast with baitcaster reels, begin by holding the rod about waist level, grasping it so that the reel is above the rod, and your thumb falls naturally on the bottom of the spool. The bait or lure should be hanging 8-10 inches below the tip of the rod. Push the button to put the reel in free spool while holding your thumb against the spool to prevent it from unwinding. Pull the rod back so the tip sweeps over your dominant shoulder, and then bring it forward swiftly, pointing the rod tip at your target. As the rod comes forward over your shoulder let your thumb off the spool so the lure can pull line from the reel. With a baitcaster, you have to stop the spool's motion before or just as the lure hits

the water, so let your thumb hover just above the spool. Place your thumb back down on the spool as the lure splashes into the water. Miss the timing, and you can get a "birds nest" or backlash where the spool keeps spinning, but the line has nowhere to go so it bunches up in the reel. A little practice will help keep this from happening. Reel once or twice to engage the anti-reverse and you're ready to fish. Mastering how to cast with baitcaster reels is not difficult, it just takes practice.

TROOP 805 2014/2015 Outings Activities Calendar

November (Service/Kamikaze Platypi)

- 5 Miles Easy Hike (11/1 – Sat) – **Yellow Jackets** – J. Garrahan
- Webelos Open House (11/04 – Tue) P. Alexander
- Scouting for Food (11/08 – Sat: Distribute Flyers – 11/15 – Sat: Food Pickup) – OA – B. Miyao
- Mini Golf (11/15 – Sat) – **Kamikaze Platypi** – P. Alexander

December (Easy Holidays/Scorpions)

- CO2 Car Racing (12/6 – Sat) **Dragons** – P. Alexander
- Bowling (12/7 – Sun) - **Yellow Jackets** C. Jasty, G. Natesen
- Sacramento Tour (12/13 – Sat) – **Scorpions** – R. Chan, J. Marshall

January (Blasting into the New Year/Yellow Jackets)

- New Year – Easy Hike (01/10 – Sat) **Huskies** – New ASM
- 30th Anniversary CoH (01/06)

February (Winter Sports/Kamikaze Platypi)

- 10 Mile Bike Ride (Sun 02/08) **Yellow Jackets** – K. Chan
- 30th Anniversary Party (Sat 02/07)
- Intermediate Snow Camping (Sat 02/14 – Mon 02/16) – **Kamikaze Platypi** – T. Gary, R. Mahoney
- Beginner Snow Camping – Snow Shoe (Sun 02/15 – Mon 02/16) – **Honey Badgers** – K. Screechfield, B. Miyao

March (Trek Lightly/Dragons)

- Kiwanis Service – Youth to Youth (Sat 03/07) – OA – N. Matsunaga
- Shooting Sports Day (Canceled) – T. Huen
- 10 Mile Bike Ride (Sat 03/21) – **Lightning** – T. Gary
- Scout Skills (Fri 03/27 Sun 03/29) **Wolverines** – J. Marshall

April (Skillz/Wolverines)

- School Service Project (Tue 04/07) – OA – T. Huen
- Sunol Backpacking & Morgan Territory Backpacking (Sat 04/11 – Sun 04/12) – **BPs** – K. Screechfield, R. Mahoney, R. Chan and T. Gary
- 15 Mile Bike Ride (Sat 04/18) – **Huskies** – TBD
- Camporee (Fri 04/24 – Sun 04/26) – **Scorpions** – J. Garrahan and R. Chan

May (Water Fun/Lightning)

- 15 Mile Bike Ride (Sat 05/09) – **Dragons** – S. Kim
- Art & Wind Festival – Food Booth (Sun 05/24 – Mon 05/25) – OA – E. Laubach
- Relay for Life (Sat 05/30 – Sun 05/31) – OA – K. Screechfield
- Pt. Reyes – 10 Mile Backpacking (Sat 05/30 – Sun 05/31) – **BPs** – T. Gary and R. Chan

June (Camping/Huskies)

- Canceled: Fages II (Sat 06/06) – OA – A. Carstensen
- **Camp Cherry Valley** (Sun 06/21 – Sat 06/27)

July (Fishing/Radioactive Gummies)

- July 4th Parade (Sat 07/04) – OA - S. Evans
- 25 Mile Bike Ride (Sat 07/11) **Goodmen** – C. Jasty
- **Camp Wente** (Sun 07/12 – Sat 07/18)
- Plumas 25 Mile Backpacking (Fri 07/24 – Mon 07/27) **BPs** - R. Chan
- Donnor Fishing (Fri 07/24 – Sun 07/26) – **Radioactive Gummy** – G. Aikin, K. Screechfield

August (Science/Dragons)

- Emigrant Wilderness 50 Miler Backpacking (Sat 8/08 – Sat 8/15) – **BPs** – R. Mahoney, R. Chan
- 2 x 25 Bike Ride - (Sat 08/22 – Sun 08/23) **Flaming Arrows** - T. Gary, R. Mahoney

September (Rocking it/Dragons)

- 9/11 Memorial Service (09/11) – OA – S. Kim
- Mt. Diablo Overnighter (Fri 9/18 – Sat 9/19) – **Cobras** – J. Marshall, B. Miyao
- Advance Camp – (Sat 09/26) **Dragons** – S. Kim

October (Haunted/Goodmen)

- Black Diamond Mine (Sat 10/10 – Sun 10/11) – **Radioactive Gummy** – T. Huen
- USS Hornet (Sat 10/24 – Sun 10/25) – **Goodmen** – New ASM
- 50 Mile Bike Ride (Sat 10/24) – **Wolverines** J. Marshall, R. Chan

