

Provide a quality swim program capable of competing at all levels of the sport and promotes discipline, fitness and goal setting

NWGA NITROS CAPTAINS 2017-2018

Cal Parker, Bo Dwyer and Caleb Black have been named the captains for the 2017 - 2018 Swim Season



REMINDER:

NWGA Nitros would like to encourage any parents wanting to become USA Swimming official to contact Coach Todd. Official training will be paid for via Nitros team and looking for 4-5 parents to become officials. (See article later in the newsletter)

Swimmer ups - Several swimmers were moved up into new groups in April. Please double check with the CAC office or contact the board at nwga-board@gmail.com for billing changes. Also sign up for appropriate remind.

SWIMMERS OF THE MEET

Last Chance Splash

- Volunteer

UPCOMING EVENTS

MAY 19-21:
Ensworth Swim Open
Nashville, TN

JUNE 2-4:
Carol Tate Invitational
Atlanta, GA

JUNE 16-18
Tennessee Aquatics Invite
Knoxville, TN

JULY 20
GA 14 & Under LCS State
Atlanta, GA

JULY 28
Sr. State Championship
Athens, GA

A FULL
SCHEDULE OF
ALL EVENTS CAN
BE FOUND
ONLINE BY
[**CLICKING HERE**](#)

TOP 10 REASONS TO BECOME A GEORGIA SWIMMING OFFICIAL:

- Support the team with your time as a volunteer. Why not give something back to the team and sport that's doing great things for your child?
- Be on deck with your kids at swim meets. There's no better view of the pool.
- Learn more about the sport of swimming (Don't you wish you knew why your child dq'd? What do things like "delay initiating turn", "shoulders past vertical", and "false start" mean anyway?)
- Because you're a valued volunteer, be well taken care of with:
 - Free heat sheets (you'll actually know the heat and lane assignments)
 - Free food
 - Free admission and parking
 - Since United States Swimming is a tax-exempt charitable organization, volunteer expenses such as mileage, hotel, and meals are potentially tax-deductible.
 - Nice people who will mentor you in the sport (Officials really are nice once you get to know them!)
 - You can make a difference! Don't sit in the stands and get a sore back, stand up and be involved with the swimmers on deck ;-)

NWGA NITROS DIGITAL NETWORKS

teamunify.com/ganga



[@NWGA_Nitros](https://twitter.com/NWGA_Nitros)



[@NWGANitros](https://www.facebook.com/NWGANitros)



[nwga.nitros](https://www.instagram.com/nwga.nitros)

10 WAYS TO RECOVERING

Every swimmer knows that feeling in their body after a difficult practice, but they know very well the feeling they experience the next day at practice. This is commonly known as lactic acid. Lactic acid builds up in the muscles after strenuous exercise and leaves a burning sensation when the muscles are active. Many coaches, parents, and fellow team mates have different ways of recovery to prevent this lactic acid build up, ranging from how much sleep a swimmer should get each night to the perfect snack right after practice. But what are the best ways? Here are 10 ways to recover after practice:

- 1. Sleep-** Research shows that getting at least 8 hours helps the body recover fast and keeps it healthy. But another important thing that comes with sleep is a schedule. Make it a pattern to go to bed around the same time every night and wake up around the same time every morning. This will train the body to know when to recover and make it easier to recover.
- 2. Hydration-** Many people and swimmers don't know that the body sweats during swim practice. Though it's not noticeable because the body is in water, swimmers sweat while in the water. That means that the body becomes dehydrated and a lot of swimmers don't drink enough water or electrolytes to replenish the body. Water is the best thing you can give your body, but sometimes it can be hard drink water and have the taste of chlorine in your mouth. Drinking Gatorade and Powerade helps replenish the body during practice, supplies the body with simple sugars that give the swimmer more energy in practice, and it also tastes great.
- 3. Stretching-** There are two types of stretching: Dynamic and Static. Dynamic Stretching is a form of stretching that utilizes movement to warm up the body before practice, which helps that body recover and release lactic acid from the practice before. The next stretch is static stretching, which is done when the body is at rest. This type of stretching is a form of cooling down because it elongates the muscles, but is sometimes used wrong. Some people do static stretching before working out, which can injure the body. So, all-in-all, do dynamic stretching practice to warm up the body and do static stretching after.
- 4. Power naps-** Many teams have double practices during the day, one in the morning and one in the afternoon, giving swimmers only a few hours to rest in between. Some swimmers nap too long, making themselves feel groggy when they wake up and during practice while others don't sleep at all, not allowing their body to fully recover before practice. The perfect thing to do before practice is to fit in a little power nap. These naps usually range from 25 minutes to one hour, but too little of a nap or too long of a nap would not be beneficial. If you have time, take a power nap before practice and you will wake up rejuvenated.
- 5. Cooling Down-** Every swimmer dreads this point during the practice because all they want to do is get out and go home. But what they don't know is that this is the most important part of practice, besides warm up. Cooling down is a form of active recovery, which releases tension and gets the blood flowing through the body again. Make sure after every practice, whether it was a sprinting day or a long distance day, to get in at least a 400 free in to cool down the body and allow it to recover.
- 6. Fueling the Body-** What most people don't know is that you need to get something in your body right after or within thirty minutes after practice. The most common thing to have after practice is a protein drink, but it is not the only recovery snack to have. Any fruit or greek yogurt of your choice are great ways to replenish the body after practice, before you head home for dinner.
- 7. Massages-** Everyone loves massage and massages love everyone. Getting a sports massage helps relieve any tension in the body and help the blood circulate through the body easier, just like active recovery. Try getting a sports massage at least once a month and you will feel great during your practice, and even your races.
- 8. Ice baths-** Ice baths are used after a long period of exercise and have great benefits to the body. They help speed up recovery, alleviate muscle pain, stiffness, and soreness, and even repairs muscles. If you can, put a bucket of ice in your bathtub, run a cold bath, and lay in there for five to ten minutes. While there's conflicting research about what exactly the long-term benefits of an ice-bath are, at least in the short term it can help lift soreness.
- 9. Compression clothing-** Compression clothing is the latest wear for swimmers. Many other sports wear this particular clothing because it is believed to help lower the heart rate. While there's still some

conflicting research on the subject, the clothing is believed to be most effective when worn recovery between prelims and finals at swim meets, which will increase your overall performance.

10. Foam rolling- Foam rolling like a sports massage, but you can do it yourself. Rolling over knots that may have developed during practice or dry land will release them, bring circulation back to the body, and your range of motion. Try to foam roll either before or after practice, or both for the maximum effect.

References:

- "How to Quickly Recover from Swimming." SwimOutlet.com. N.p., n.d. Web. 19 Sept. 2015.
- Rosenbloom, Chris. "Top 5 Recovery Snacks." USA Swimming. USA Swimming, 23 May 2012. Web. 19 Sept. 2015.
- Poirier-Leroy, Olivier. "5 Ways to Recover Fast After a Hard Swim Practice – YourSwimLog.com." YourSwimLog.com. N.p., 10 Oct. 2014. Web. 19 Sept. 2015.
- Roth, Stephen M. "Why Does Lactic Acid Build up in Muscles? And Why Does It Cause Soreness?" Scientific American Global RSS. Scientific American, 23 Jan. 2006. Web. 19 Sept. 2015.

REMIND 101

Text the following messages for each group to 81010 Or search the following codes on the Remind App:

Green 1
@nwgag1

Green 2
@nwgag2

Navy
@nwganavy

Purple 1
@nwgap1

Purple 2
@nwgap2

CONTACT US:

NWGABOARD@GMAIL.COM

COACHES

Charles Todd: toddc@calhounschoools.org
Mike Beeler: beelerm@calhounschoools.org
Christy Garcia: garciac@calhounschoools.org
Matt Siniard: siniardm@calhounschoools.org

NWGA BOARD

NWGA Board
Greg Hasty- President: greg_hasty126@comcast.net
Pam Parker- VP: parkerpam@calhounschoools.org
Michele Eickman- Secretary: tmeickman@gmail.com
Jamie Petty Treasurer:
Dr. Michelle Griffth- griffthm@calhounschoools.org
Members At Large:

- Keith Bagwell • Michael Hoerl
- Melissa Edens