



Volume 1, Issue 1

## Special Warfare and Combat Support Development Newsletter

### CHOOSE A WORKOUT PROGRAM

Failing to Plan is Planning to Fail!

80% of people who follow a written plan approved by their Developer, record their workouts, and communicate with their Developer pass the PAST within 60-days. 80% of the people who do not follow a written plan never pass. Your Developer can help you design workout plans and more, all you need to do is follow them or ask for help.

Areas that often need improvement:

- Swimming
- Strength and Conditioning
- Running
- Core Strength
- Strategy and Goals
- Logging/Tracking Workouts

You may choose to follow your own workout plan, one from the internet or from a friend; this is **your** Development. Experience shows that most people find the greatest success in the least time by using a program created with or approved by their Developer and talking with their Developer weekly to ensure they remain on track.

### STANDARD OPERATING PROCEDURES (SOP)

- Expect to take a PAST once every 4-6 weeks
- Attend Development Sessions at least once per month if possible
- Do not attend PAST or Development if you are sick or feel unsafe
- Set new daily habits and rituals, follow your workout programs, train consistently, and follow a nutritional plan.
- Improve your attitude - stay positive and optimistic.
- Use the mental resiliency skills of setting SMART goals, positive visualization, positive self-talk, practice breathing for a purpose, and inducing and reducing arousal.
- Take charge of your Development— this is **your** life!

Thomas DeSchane, T3i

Sean McLane, T3i



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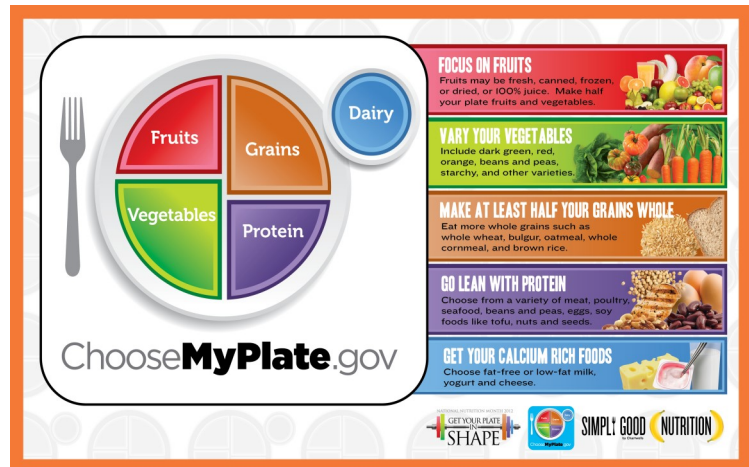
### POINTS TO PONDER- WHY STUDENTS QUIT

- **Panic**—when your reason is overcome by unreasoning fear
- **Momentary mental weakness**—when you lose sight of the present and give up in a flash of short-term stress or frustration, not fear.
- **Looking too far ahead**— when under great pressure, focus on accomplishing one small goal, you'll be overwhelmed by the big picture
- **Quitting by action**—failing to perform a task on command or failure to act.

Sean McLane, T3i

## WARRIOR NUTRITION — FOR THE SPECIAL WARFARE ATHLETE

You are becoming a Special Warfare Warrior Athlete. The physical and cognitive demands imposed by SW training and missions require appropriate nutritional habits so that, under the most rigorous conditions, physical and cognitive performance is optimized, and health and longevity is preserved. Proper and consistent strength training, a balanced diet, and adequate rest will provide the lasting edge when it comes to building power, speed, strength, and endurance. As a candidate you must eat a wide variety of foods and match your energy intake with energy output. This will provide you with optimal nutrition for building muscle and endurance.



“An Overview of Sports Nutrition”, Verywell Fit by Darla Leal, 2 Dec 2019.  
Found at <https://www.verywellfit.com/fitness-sports-nutrition-4157142>

*“Training for the PAST and passing it, is based on a foundation of taking responsibility, focus, and a lot of hard work, the key to any success!” - Tom DeSchane*

### A NOTE ABOUT DIETARY SUPPLEMENTS

The nutritionist at SW Prep recommends spending money and effort on “real” foods, not supplements or protein powders. Real food is the best way to take in essential nutrients. You should understand that manufacturers of DS are not required to conduct research on the safety or effectiveness of their products. If you choose to ignore her recommendation then select high quality products with third-party verification such as the United States Pharmacopeia (USP) or National Sanitation Foundation (NSF). Look for their “Certified for Sport” certification labels.

**A note on energy drinks.** They are not regulated and the long-term effects of their combined ingredients is still unknown.

## SUSTAINING HEALTH FOR THE LONG-TERM WARRIOR

To sustain your health and energy you will need to constantly balance your energy tank. This means, when activity levels are very high you must balance your food and energy intake. To do this you must “plan!” So you may ask yourself, how do I do this?

- The first key to healthy living is to eat a wide variety of foods
- To promote life-long health and strong immune functions, every day eat at least 3-5 servings of colorful vegetables, 2 or more servings of fruits, and 6 or more servings of whole grain products.
- To keep healthy bones (especially leg bones) ensure you eat or drink plenty of calcium and vitamin D.
- Products containing probiotics such as yogurt, keifer, and sauerkraut are helpful for maintaining a healthy digestive tract.
- Choose foods high in anti-inflammatory compounds such as colorful fruits and vegetables, these are known to reduce pain and inflammation.
- Lastly, eating the right types of foods can limit and/or mitigate risk factors associated with stress.

**Also important is nutrient timing!** The timing of nutrient delivery is critical to sustaining performance. Inadequate energy intake and/or dehydration can result in fatigue, impaired cognitive function and poor physical performance.

- The Refueling Interval (RFI) is the 60 minute window after working out. Eating during the RFI will accelerate your recovery and restore energy for the next workout.
- Suzanne Girard Eberle, M.S., R.D. says, “The timing of your carbohydrate intake matters. During the 60 minute window (especially the initial 15-30 minutes) immediately following exercise, the so-called “carbohydrate window” opens and muscles convert carbohydrate-rich foods and beverages into glycogen up to three times faster than at other times.”



*This the employment of a zodiac boat and personnel, called a “Hard Duck” operation.*

## WATER SKILLS TRAINING

If you are training for Special Warfare (CCT, PJ, SR, or TACP) then one of your top priorities should be the water skills training program. This program details 30 days of training. The training begins with very basic drills and progress to very advanced training. These water skills include:

- How to [enter the water](#)
- Turns
  - [Open freestyle turns](#)—advancing to streamlining, a long glide, and grab the wall, pull and turn, push off hard
  - [Breaststroke turns](#)—advancing to streamlining, a long glide, and one breaststroke kick, grab the wall, pull and turn, push off hard
  - [Finning one legged stomp turn](#)—advancing to streamlining, a long glide, and two dolphin kicks or subsurface fin at least two kicks
- [Clearing a dive mask](#)—begin by hanging on pool side, and flooding mask, advance to
- [Clearing a dive mask](#)—advancing to filling your mask with water and saying your name out loud.
- Breathing through a snorkel—advancing to [clearing a snorkel](#), [buddy breathing without a partner](#), to [buddy breathing with a partner](#).
- [Mask and snorkel recoveries](#)
- Treading water—the most common and efficient method to treading water is called the eggbeater.
  - [Chair practice](#)—the chair drill begins at 2-minutes into the video link
  - [Pool side drill](#)— practice up to 2-minutes per leg
  - [Muscle Memory Jump drill](#)—practice up to 2-minutes
  - [Speed and Fluidity Jump drill](#)—practice up to 2-minutes
  - [Push the Wall drill](#)— practice at 10-15 second intervals (the drill begins at the 5 minute and 50 seconds mark in the video)
  - [25 –200 yard endurance drill](#)—do not use a kickboard! (the drill begins at the 6 minute and 20 seconds mark in the video)
  - [Bobbing with eggbeater](#)—the drill begins at the 2 minute and 5 seconds mark in the video
  - [Eggbeater with arms sculling](#)
  - [Eggbeater with wrists and ears dry](#)
- Modified [10-ups](#) (freestyle sprints with poolside push-ups)
- Swimming with your mask around your neck (no goggles)
- Swimming with a shirt on

## HOW TO RUN WITH THE BIG DOGS!

Training to run is simple... follow the plan! We get faster by first building our **aerobic base; the ability to perform moderate effort (50-70% effort/max heart rate)** for extended periods of time, from four minutes to several hours. Once we can perform aerobic activities for 20 minutes at a moderate effort three times per week, we are ready to build **aerobic power by working at 80-99% effort/heart rate for 2-4 minutes**, and increase our maximum heart rate by exercising extremely hard for periods of ten seconds to two minutes. **Most of us do best when we work on endurance two or three days per week and work on speed two days per week.**

It is important to follow the protocol; exercise hard on hard days and easy on easy days. Diverging from the protocol often leads to overuse injuries and over-training. Following the protocol will improve your cardio respiratory system, build bone density, improve joints, and strengthen ligaments, tendons, and muscles. All of this leads to improved speed, better endurance, and increased durability.

Operators must be able to bear heavy loads, move explosively, move their body and equipment quickly for short distances but also for long periods of time. Operators can expect to wear 40-85lbs. of kit, body armor, ammunition, food, water, and equipment in the field while carrying a weapon. They are expected to climb walls, sprint from one piece of cover to another, or to walk through difficult terrain under heavy loads for hours or even days at a time. They must be able to do this in any environment on earth. From the ocean to the mountains, from the jungle, to deserts, and in the arctic. Operators must possess an effective mix of physical fitness traits to operate anywhere on the planet.

Anyone can become a better runner if they follow a solid training plan based on these protocols and remain in contact with their Developer.

Talk to your Developer today!

Sean McLane, T3i












Thomas DeSchane, T3i

## AIR FORCE DEVELOPMENT PAGE



*AC-130 Gunship—one of the most lethal platforms in the U.S. arsenal  
-- the Special Operations AC-130J Ghost rider gunship*

### AIR FORCE OFFICER RANKS

O-1	2 <sup>nd</sup> Lt	Second Lieutenant	
O-2	1 <sup>st</sup> Lt	First Lieutenant	
O-3	Capt	Captain	
O-4	Maj	Major	
O-5	Lt Col	Lieutenant Colonel	
O-6	Col	Colonel	
O-7	Brig Gen	Brigadier General	
O-8	Maj Gen	Major General	
O-9	Lt Gen	Lieutenant General	
O-10	Gen	General	
Special	GAF	General of the Air Force	

### AIRMAN'S CREED

(MEMORIZE!!!)

#### I am an American Airman.

I am a Warrior.

I have answered my Nation's  
call.

#### I am an American Airman.

My mission is to Fly, Fight, and  
Win.

I am faithful to a Proud Herit-  
age,

A Tradition of Honor,

And a Legacy of Valor.

#### I am an American Airman.

Guardian of Freedom and Jus-  
tice,

My Nation's Sword and Shield,

Its Sentry and Avenger.

I defend my Country with my  
Life.

#### I am an American Airman.

Wingman, Leader, Warrior.

I will never leave an Airman  
behind,

I will never falter,

And I will not fail.





## WEEKLY MOTIVATION

I was working out in the gym a few weeks ago with my headphones on. I've been spoiled by years of working out in my garage or in a Special Tactics Human Performance Center (fancy name for a gym). For 20 years I woke up at 0500 and was out the door by 0515 to workout in the garage or the HP Facility. Over the years, I became accustomed to cranking my own tunes and having the space to myself. As responsibilities grew, the time to focus on developing my mind and body, rather than solving problems for others, became my sanctuary. About three months ago I got soft and stopped working out in my garage and got a gym membership at a 24-hour fitness place. The location changed, but my desire to remain alone in my sanctuary did not, thus I wear headphones blaring music too loud for anyone to talk to me. And, thus my mind wanders. Sometimes I think about the workout, sometimes about you guys, sometimes about days gone by and friends long gone. I have no regrets and I wouldn't change a thing I did, even if I could.

But I would change things for you.

I spent 23 years making Air Force Special Warfare better. First by being very good at my job and then by quietly outperforming every SEAL, Special Forces, Ranger, Marine, or Airborne Trooper I ever worked with. I pitted myself against them in their own environment, quietly beating them at their own game. You don't need to brag when you're always the first one to the checkpoint, the first to complete the task, always prepared and at the right place at the right time ready to go, and never fall behind. At the same time, none of them ever could work a radio as well as me, none of them could direct Close Air Support better, and none of them could survey and mark a Landing Zone or control air traffic.

Me and hundreds of other TACPs, CCTs, PJs and SOWTs worked hard every day to earn the respect of our sister service counterparts and an indifferent Air Force. EOD and SERE did much the same. Nobody cared what we did, as long as we did what they needed *perfectly*. SO, WE DID.

And in so doing, we made contributions so great in the War on Terror that the Army, Navy, and Marines came to rely on the Air Force in ways they never had before. And our own Air Force came to see that we were their most essential link to the battlefield.

And thus, we have opened the door for things like Special Operations Recruiters, special BMT flights, SW Prep, A&S, Air Force Combat Dive School, and Special Warfare/Combat Support Developers. But there is still more to come; an Air Force Airborne Operations Course (combining Airborne and HALO in one course in half the time), and the holy grail- Special Warfare Ground Operations Course (all AF SPEC WAR AFSCs will receive the same training on common skills such as land navigation, shooting, radios, small unit tactics).

So, what's the connection to working out and wearing headphones?

As I was working out, I was thinking how to reach you guys better. Wondering why some of you listen so well and why I can't reach some of you. Why some of you are inspired to train hard and smart and consistently, while others just keep doing whatever they wish, without ever asking how that helps them pass the PAST and prepare for the Pipeline.

And I came to this conclusion: **It is your life and you are responsible for how you live it.** And just as I thought that, Motely Crew was screaming:

***If you want to live life on your own terms  
You gotta be willing to crash and burn***

<https://www.youtube.com/watch?v=KmORsNiWa8c>

I've lived my life on my own terms. I've paid the price. I'm still here to talk about it and I have no regrets. I hope you'll join me.

Sean McLane, T3i



**Iron Cross 02-Global Access Team**-Bagdad International Airport, Spring 2005. We surveyed and assessed three landing zones and several drop zones in the Sunni Triangle to enable resupply of three Special Forces Teams without driving IED Alley.

We saved some lives.

All told, we operated in 4 nations, staged from 5 more, surveyed and assessed over 150 landing zones and drop zones, helped recover 11 Fallen Angels, and supported 5 Special Forces Teams, 2 SEAL teams, and a PJ team in 5 months

Front Left– Staff Sergeant Eric Front Right Senior Airman Kevin

Rear Left– Technical Sergeant Mike Rear Right– 1LT Sean (Mr. McLane)

## WEEKLY WORKOUT CHALLENGE

### 4 Rounds for Time

- 15 8-count body builders
- 10 Iron mikes (4-count)
- 40 Flutter kicks (4-count)

HOW DID YOU GET TO WORK TODAY?  
HOW WILL YOU GET THERE NEXT YEAR?



Tom DeSchane, T3i  
CDSS, Field Developer, E/H Flight

Phone: (502) 548-2652  
E-mail: smclanene@t3iservices.com  
AFSWDEV.com

24<sup>th</sup> SOW- Three Mission Sets <https://youtu.be/sjHP8wPYnQM>

Special Warfare Unit (STS) - Judgment Day  
<https://youtu.be/xaOVOJt4H5M>

AF Spec War—"Desperado"

<https://www.youtube.com/watch?v=Y94A7FocrBo>

Grinding <https://youtu.be/10gmwH5MMRg>

Sean McLane, T3i  
CDSS, Field Developer, J Flight

Phone: (502) 548-2652  
E-mail: smclanene@t3iservices.com  
AFSWDEV.com



Combat Control  
1987-2016



TACP 1993-1996

CCT 1996-2002

STO 2002-2017

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