**July 2018** 

## **BOARD OF DIRECTORS**

President
Dan Goldberg
Vice President
Lucy McCloskey
Treasurer
Pam Lewis
Corresponding Secretary/
Membership Chair
Clara Marie Schmalz
Recording Secretary
Donna Latham
Enrollment Coordinator

Debbie Aheimer
Training Director

Training Director
Pat Warnick

Director At Large Amy Rusenko Director At Large

Emil Pohodich

#### Contact the Board at

Board@keystonecanine.com Mailing Address P.O. Box 921 Bethel Park, PA 15102 Phone - 412.833.2211

Webmaster
Lucy McCloskey

Newsletter Editor
Debbie Aheimer

Website Editors Lucy McCloskey Dan Goldberg

\*Content of this Newsletter has been proof read and approved by selected Board Members.



### From the President

KCTC was well represented at the annual Pet Fair on June 23, held at South Park. Thanks to Community Events Chair Rosanne Minich, who coordinated this event, while also dealing with a family medical issue. And thanks to our members who staffed the KCTC table: Judy Muller, Barb Powischill, Dana and Bill Schutte, Linda Cordle, Donna McMahon, Lynn Uram, Cris Gill, Ann Cloutier, and Pattie Ennis.

Our first-ever Scentwork trial was held on July 7 – 8, and was a resounding success! We had over 130 runs. Laura Leonard, our Trial Chair, and her trial committee, Maribeth Hook, Tracey Miller, and Amy Rusenko, did a great job. They were well organized, and it was obvious that a great deal of thought went into the planning. Everything ran very smoothly. including the sign-ins, the gating, and the traffic flow. The gate stewards kept things moving. Barb Pohodich and Cheri McIlvaine were in charge of the food, and it was plentiful and delicious! Thanks to all our members who helped, and to our members that donated food and beverages. I heard

many favorable comments from the competitors.

Because some of the pictures on the wall in the back room began to delaminate, Emil Pohodich and Sara McIlvaine replaced all of the pictures in the back room. Thanks Emil and Sara! And thanks to Deb Aheimer for reprinting the photos with a nonshiny non-glare lamination. The look even nicer now! We saved the old pictures and they are in the office. If anyone wants their old pictures, they can be picked up through the second week of the next class session, after which the pictures not picked up will be discarded.

We now have three new people taking on important positions for the club. Lori Ritchey has taken over as Recording Secretary. Ann Cloutier will be taking over as Newsletter Editor. Amy Sandhagen will be taking over as Enrollment Coordinator. Ann and Amy will be assisting Deb Aheimer until Deb moves to Florida, and then will take over for Deb. Thank you, Lori, Ann, and Amy, for volunteering to help the cause.

## From The President (continued)

I hope to see you at our membership meeting on July 15 at 7:00 at the club. The theme is "Tropical Night." So, wear your tropical attire (or anything colorful), and bring a tropical snack (anything with pineapple, mango, papaya, coconut, kiwi, etc.). Or anything else!

Doggie quote for the month: "There's an unspoken rule that when your dog is sleeping on you, you don't move." -- Unknown

Remember, have fun with your dogs! Dan Goldberg, President

# Applying for Membership

Kathleen McPaul and Bentley, her German Shepherd, are applying for membership. They have taken Family Manners II twice. Kathleen is endorsed by Mackenzie Hafen and Clint Connors.

Kristin Stayer and Riley, her Shepherd/Black Lab Mix, are applying for membership. They have taken Family Manners II twice and CGC/TDI. Kristin is endorsed by Mackenzie Hafen and Alice Roberts.



MacTavish SCOTTISH SHENANIGANS NTD, ITD, ATD, ETD, TDCH, TKN, TLI, TKA, TKP June 28, 2014 - June 16, 2018

We picked your name - it means "Son of Tom, Always her shadow, cherished best friend of Mom.

Our brave, beautiful, and incredible boy, You filled our hearts with so much joy.

Sweet brown eyes, kisses soft to the touch, You worked so hard and taught so much

Rally, tricks and obedience, too; There was not much you couldn't do:

Playing, chasing and lots of tussles, Ever so gentle with your best pal, Ruffles.

We watch you prance, in spite of our tears, You are now at peace, with no more fears.

True Champion in our hearts you'll always be, This has been so hard, but now you're free.

Forever Loved and Missed By Linda and Tom Irwin

#### KEYSTONE CANINE ACCOMPLISHMENTS

Our good news is our **Abby** and **Hopey** both TDI Certified Therapy Dogs have passed the TDI level TDIAOV which is over 150 Certified visitations in less than 18 months. Abby is five and we have had her since a puppy while Hopey is seven and we adopted her when she was four and a half. Both secured their TDI Certification at Keystone Training Club.

We visit schools, nursing homes, primarily Friendship Village and THE UPMC Hillman Cancer Center in Pittsburgh.

Bud and Alice Roberts





Exciting news! Kelvington's Divine In Tri Vention aka Socrates was Winners Dog for a 5 point major at the WPKA shows in Morgantown, WV. That gives him 9 points (both majors) towards his championship. Elaine Kelvington





Laika & **Teddy** had a good time at the WCRL trial at KCTC in May. Laika earned her RL3X title and Teddy got his first ever leg - he qualified in the Intro category-Way to go pups!!!! Pam Lewis

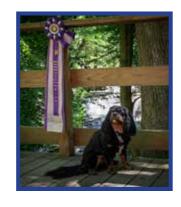
**Steevee Ann** finished her Novice Agility Preferred Title at the Three Rivers Shetland Sheepdog Club of Greater Pittsburgh's Agility Trial on June 15th.

Thanks! - Jen Heid



Congratulations to **Banner** on his MACH 4 and his Premier Jumper Dog Title. Banner earned MACH 4 at BND in Latrobe on June 16.

Not to be out done, **Jackson** earned MACH 14 in North Olmsted on June 29. Cavaliers Rock! Deb Aheimer



#### With Appreciation

"Thanks" simply does not convey the gratitude and appreciation that I have for all everyone who helped to make our first-ever C-WAGS Scent Detective nosework trial an overwhelming success! It was a lot of hard work with some challenges to overcome, but thanks to everyone's efforts, we had a fantastic weekend.

**To the Trial Committee:** When I brought the idea of holding a C-WAGS trial to you, you jumped on board with me without hesitation. Without your support, knowledge, and experience, this trial never would have happened, nor would it have run as smoothly. It may have been a lot of work, but I really enjoyed climbing this mountain with you. Is it too soon to start planning the next trial????

**To our Food Co-Chairs**, Barb Pohodich and Cheri McIlvaine: What a spread! Our buffet looked like it was professionally catered. These women worked hard to keep us fed and happy. We appreciate all of your efforts in planning, setting up, serving, cleaning up, and tearing down. Yum!

**To the Volunteers:** Your willingness to lend a cheerful hand regardless of the task significantly contributed to the smooth and efficient running of the trial. Without workers, trials cannot happen. It takes a village, and our Village is AWESOME!

**To our Donors**: There are extra expenses associated with launching a new trial venue. Your support of cash, food, or raffle donations helped to offset these additional expenses and contributed towards the financial success of our trial. Every donation helps!

**To the Board**: You took a chance on us and approved our request to hold scent work trials. We are deeply grateful.

**To our Trialing Teams**: Many of you had never trialed before, others took a chance on trialing in an unfamiliar venue. Thank you for choosing to trial with us. It was a pleasure meeting you and your canine teammates. We look forward to seeing you again soon.

Laura Leonard
C-WAGS Scent Detective Trial Chair

#### **C-WAGS Scent Detective Trial Results**



Our nosework students have been diligently training for several years and finally had the opportunity to put their skills to the test at our first-ever nosework trial held on July 7 & 8, 2018. They didn't disappoint. Here are the trial results:

- 31 dogs entered
- 146 runs
- 133 Q's (90% Q rate!)
- 22 titles

#### **Level 1 Scent Patrol Titles (CW-SP)**

Mary Benedetti and Gemma
Theresa Bricker and Sunshine
MaryEllen Cicci and Oliver
Pattie Ennis and Merida
Dan Goldberg and Crystal
Tracey Miller and Teagan
Emil Pohodich and Gracie
Barb Powischill and Lady
Amy Sandhagen and Molly
John Schlieper and Bailey
Lynn Uram and Spree
Connie Watson and Lainey
Susan Wetherell and Cassi

#### Level 2 Scent Detective Titles (CW-SD)

Stacey Damm and Ruby Pattie Ennis and Merida Laura Leonard and Addie Tracey Miller and Teagan Emil Pohodich and Gracie Amy Rusenko and Tempe Susan Wetherell and Cassi

#### **Level 3 Scent Investigator Titles (CW-SI)**

Stacey Damm and Ruby Laura Leonard and Addie

My apologies if I forgot anyone.

Finally, I am pleased to report that the trial made a profit, despite the additional start-up expenses. The Trial Committee is already planning ways to make the next trial even better. We welcome your ideas and suggestions. Stay tuned for our next trial date tentatively scheduled for later this year!

Laura Leonard C-WAGS Trial Chair

## Importance of allowing your dog to sniff!

Martha Knowles, Author

I peek out the front door to check on my dog, who is sunning himself in his favourite spot in the sun. He is lying on an old moving trolley, since repurposed to give him a boost up to the sunrays, which don't reach the ground at this time of morning. As I stick my head out the door, he lifts his nose, and I can see his nostrils gently flare in and out as he recognizes I am close. He does not see me with his eyes, as they are squinted shut due to the sun, but he sees me with his nose

There are many more examples of my dog using his nose to see. When I return from the shops, and we greet enthusiastically, my human tendency is to reach out and touch to say hello, but he ducks away, preferring to sniff my hands first to see where I have been. (If you have not already read about the human as opposed to canine perspective of greeting, it is worth reading 'How do you greet a dog politely'). When I return from volunteering at the dog shelter, he sniffs my shoes and clothes carefully. I get the full

pat down with the nose. If I offer him something, whether it is an object or food, he does not use his eyes to examine the item further; he sniffs it.

On one occasion, when out on a walk with my dog, he stopped, hesitant to go further. I surveyed the pavement ahead. It seemed clear. I thought he was being overly sensitive and encouraged him to continue. As we passed the parked cars ahead, hiding behind the wheel of the last car was a cat. I felt very foolish. My dog was right - there was something ahead! He had seen it with his nose. I should have listened. Being human, I had immediately dismissed what I could not see with my eyes. On another occasion, he started sniffing the ground very attentively, seemingly following a trail back and forth, as he narrowed in on the direction of the scent trail. Looking ahead to see what had taken his interest, it was easy for me to quickly spot a scattering of nacho chips that had been discarded on the pavement. This time my evesight won out against my dog's nose, and I was able to divert him away.

Even with these simple observations, it is apparent how often my dog uses his nose and scent to make sense of and navigate his environment.

It is understandable why the use of olfaction may be the predominant sense for dogs. It is estimated that dogs have 300 million olfactory receptor cells; in comparison humans have about 5 million. Dogs have the ability of smelling with each nostril on an individual basis, allowing them to distinguish the direction of the scent. The slits on the side of the nose allow for the old air to exit at the same time as the dog is breathing in new air through the nostrils, allowing the dog to take in scent continuously. The air is separated and passes through an area at the back of the nose that has a labyrinth of scroll-like bony structures called turbinates. The air is filtered through the turbinates for olfaction, while some of the air follows a separate route down the pharynx for respiration. The air that humans take in for respiration and scent is not separated, going in and out with the air that we smell. Additionally, dogs have a secondary olfactory organ called the vomeronasal organ that allows dogs to detect pheromones and non-volatile chemicals. There are times where you can spot the dog using his vomeronasal organ, as he will display a tonguing response. The dog may chatter his teeth or drool a bit at the mouth as he deciphers the components of the scent. To interpret all this information, a larger percentage of the dog's brain is used to process scent, with the olfactory bulb taking up more area of the brain than it does in humans. The dog can detect smells at concentrations of 100 million times less than our noses can detect.

In Alexandra Horowitz's book, 'Being a Dog: Following the Dog Into a World of Smell', she gives an example of scientific research to test scent thresholds of detection dogs.

One of the tests was how diluted an odour could become before the dog would struggle to detect the odour. The scent of amyl acetate (smell of banana) had to be distinguished from non amyl acetate canisters. The dog kept finding the scent until it was diluted to the equivalent of a couple of drops of amyl acetate to one trillion drops of water.

It is estimated that dogs have 300 million olfactory receptor cells; in

comparison humans have about 5 million.

The following Ted-Ed video lesson by Alexandra Horowitz gives a good summary of the dog's sense of smell and why dogs are physically able to process scent so efficiently. For an in-depth look at how dogs perceive the world with their noses, it is well worth reading Alexandra Horowitz's book, 'Being a Dog: Following the Dog Into a World of Smell'.

Imagine visiting an art gallery if every time you attempted to look at a painting, you were forced to move along and had your eyes covered, missing the chance to get a glimpse of the painting. How frustrating an experience would that be? As humans, we do not have the same level of perception and therefore discount dogs' levels of sensory perception far too many times, especially when giving them opportunities to interact with the environment. Too often I have seen guardians impatiently yanking their dogs away if the dog stops to sniff even for a moment. I have observed dogs that are walked obediently to heel and not permitted to stray to sniff, dogs walked with equipment that does not allow them to dip their noses down or move their heads or bodies with ease,

or walks that are carefully curated from a human perspective, where the walk is a quick march for exercise purposes and stopping is not tolerated. The mental stimulation from sniffing and exploring can be just as tiring as physical exercise.

my dog responds to environment in a manner in which he is comfortable to investigate it - in an in-depth manner with calm sniffing this indicates that the walk is going well and the environment is suitable for him. If my dog is pulling, moving erratically and choosing not to engage with the environment by sniffing, this is a telltale sign that he is not coping for some reason. So sniffing calmly and engaging with the environment can give clues as to the internal state of your dog. A good walk for my dog would be one in which he meanders with a calm, loose, slow-moving body, taking his time to stop at various spots to sniff and investigate. To do so, the leash needs to be long enough for him to move comfortably, and the equipment he is wearing should not hinder him from being able to reach the ground with his nose easily. The

choice of walk should be individual for each dog; certain environments or times or the duration of a walk can be too stimulating for some dogs. A dog may not have the appropriate skill level or coping skills for a particular environment, or the dog's stress level may be too high to cope with a particular walk.

How your dog engages with the environment by sniffing, and in which context he does so, can give vital clues as to how comfortable your dog is feeling and if he is coping within an environment.

There is another important reason to pay attention to your dog's sniffing. On certain occasions, sniffing plays a part in how dogs communicate. If you have not already read the dog body language article about sniffing, you can read about it here.

The dog may stop to sniff as a calming signal or negotiation. For example, a dog may use sniffing the ground at a distance in the beginning stages of approaching another dog. A slow non-direct approach is polite, and it gives each party the opportunity to negotiate at a distance. In another context, sniffing could be used as a way to defuse a situation; one dog may walk away sniffing the ground, encouraging the other dog to mirror him, defusing the interaction.

Depending on context, sniffing the ground could also be displacement behaviour or a stress response. If the dog is unsure of something ahead, he may slow and start sniffing the ground, showing he may be feeling conflicted. It is vital to allow your dog to express himself and to observe your dog's body language so you can offer support in such situations.

I mentioned an example of when my dog chooses to sniff the ground as displacement when he feels uncomfortable, in this article: 'Considering the effects of walking or running straight towards a dog'.

The body language that occurs when a dog starts sniffing due to displacement can be subtle. It is crucial to observe changes in the environment, noting the dog's whole body and body posture, as well as movement and body language signals. For instance, a dog may see something ahead, pause, and then subtly curve his body away from the object that is causing discomfort.

He may then do some displacement sniffing. It is worth observing how he sniffs; some displacement sniffing may seem less focused than when a dog is actively investigating a scent. In other instances, it can seem out of place, as the dog suddenly finds a spot to sniff intently. The dog may use the moment of sniffing as a surreptitious way of surveying the environment, so it is important to observe where the gaze of the eyes falls. The dog may also move his ears, perhaps to the side slightly, in order to use his other senses to gather further information. One should pay attention to the subtleties.

Scent is the predominant way in which dogs make sense of their world. Sniffing is vital to the way dogs gather information and interact with their environment. At times, depending on the context, a dog is not just sniffing a scent; he is communicating. What he is communicating can vary according to the circumstances, so it is worth paying attention in order to be a supportive partner. Allowing your dog to interact fully with his environment and express himself with ease ensures a stronger, mutually connected relationship between dog guardian and dog.

A video tribute to the twitching nose and the scents in the breeze.