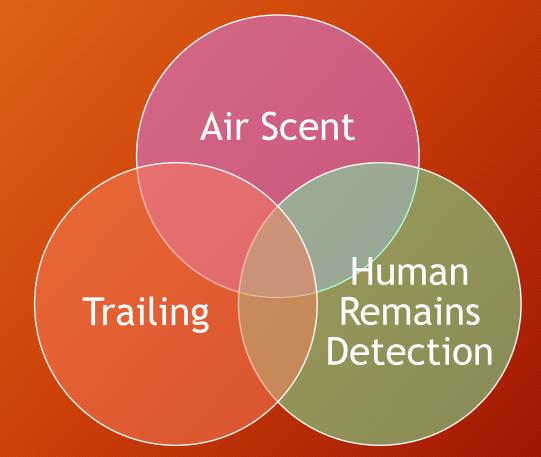
#### YAVAPAI COUNTY SEARCH & RESCUE SEARCH DOG UNIT





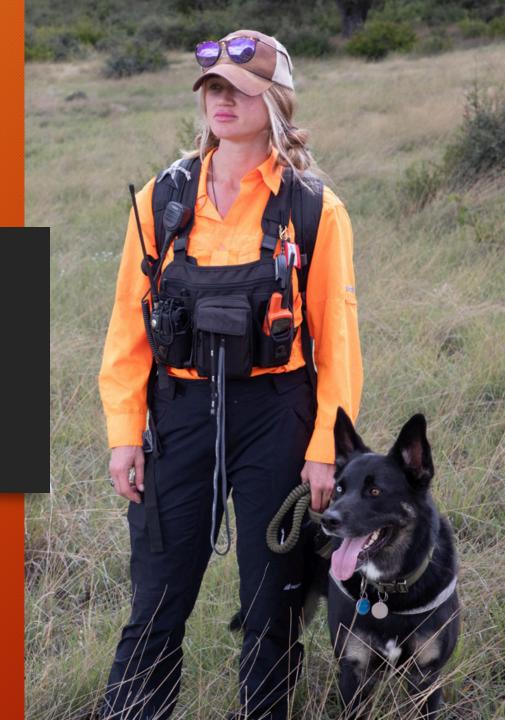
### HOW DO WE TRAIN OUR K9s FOR SEARCH AND RESCUE?

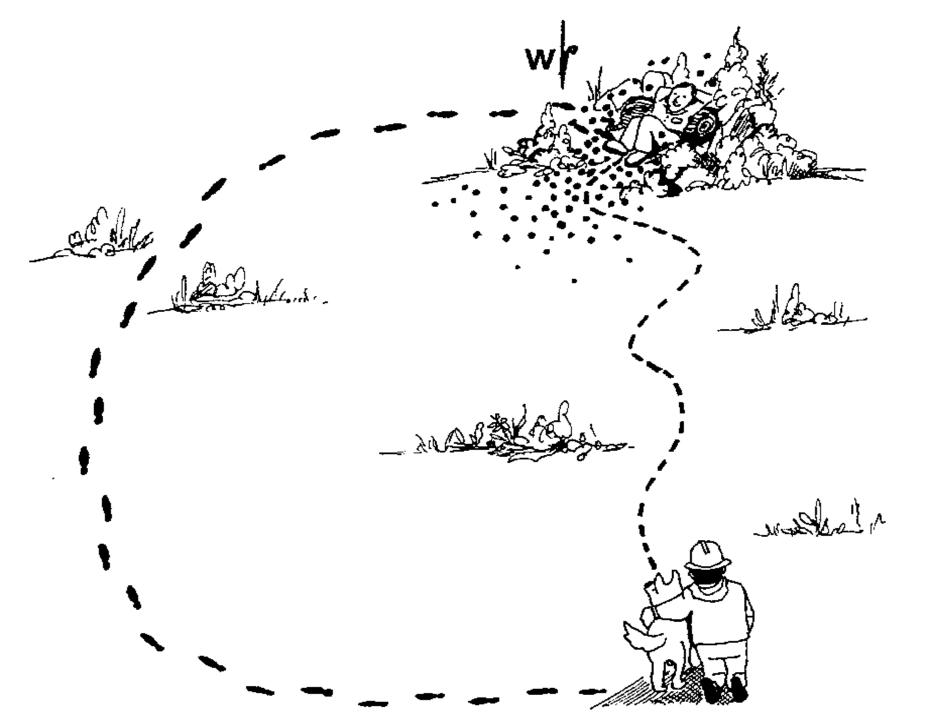
#### Bring on the Dogs!

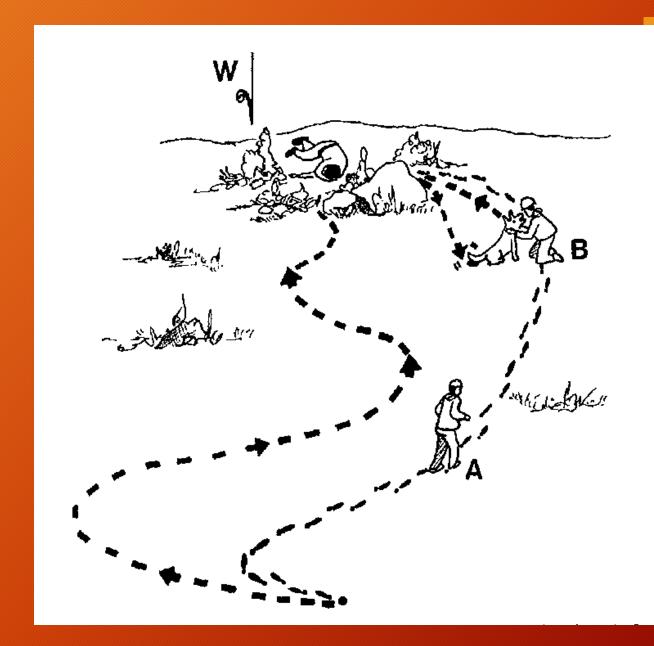


## Live Find

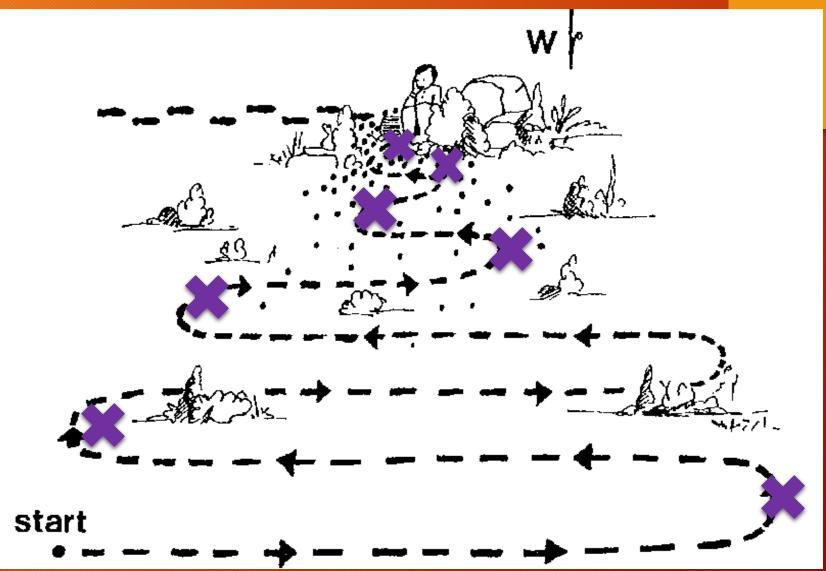
Air Scent & Trailing Disciplines

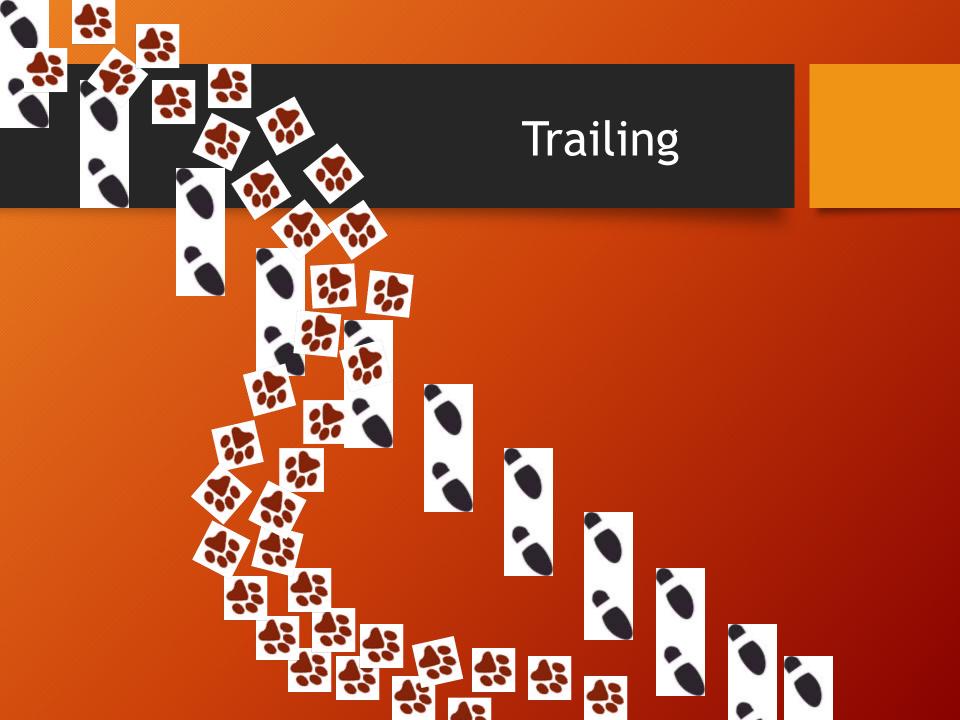






#### Air Scent





#### Trailing

Scent Article -Item that only the missing subject has worn or touched



## Human Remains Detection

#### Human Remains Detection

Foundation starts with imprinting the scent and getting a trained final response down pat

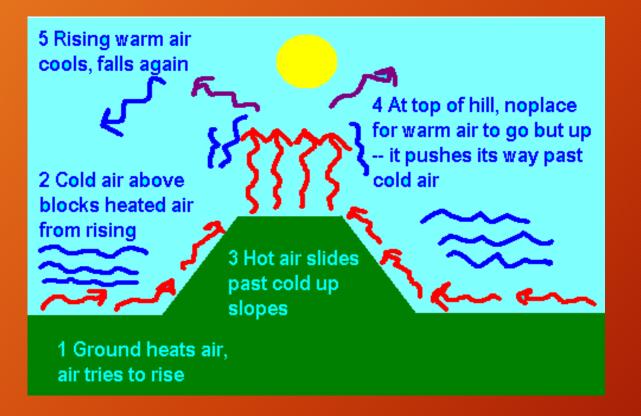
- Imprinting Station
- Boxes/line up
- Wheel







## HRD - Training



### K9 Search Considerations-Terrain



#### K9 Search Considerations-Time of Day



High winds blow scent past convection with much less dilution

#### K9 Search Considerations-Wind & Cloud Cover

# Rules of the Dog

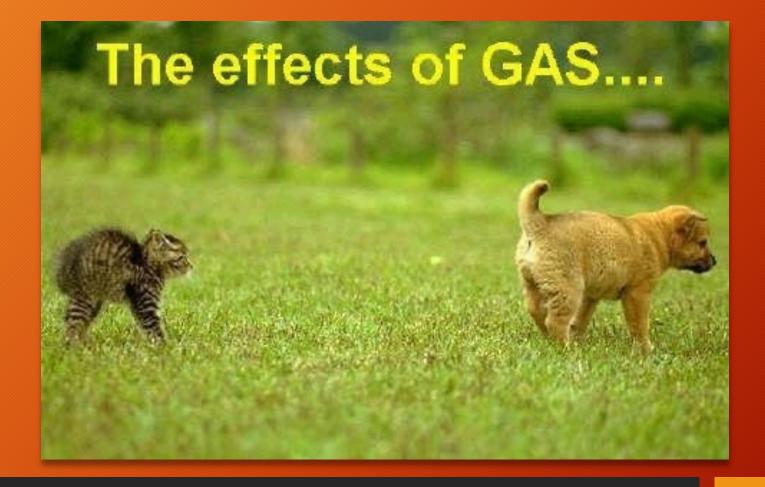
A canine sense of smell is said to be a thousand times more sensitive than that of humans.

#### NO SMOKING AROUND THE K9

Canine have more than 220 million olfactory receptors, while human have only 5 million.

Have as much as 150 square centimeters of scent-sensing material in their noses. The human nose has only three-square centimeters of olfactory membrane.

Dogs also have forty times more scent processing cells in their brains than humans.



#### No...not that type of gas

Try to keep any running vehicle (especially a diesel vehicle) away from the SDU cars. This is for the same reason you shouldn't smoke around the K9

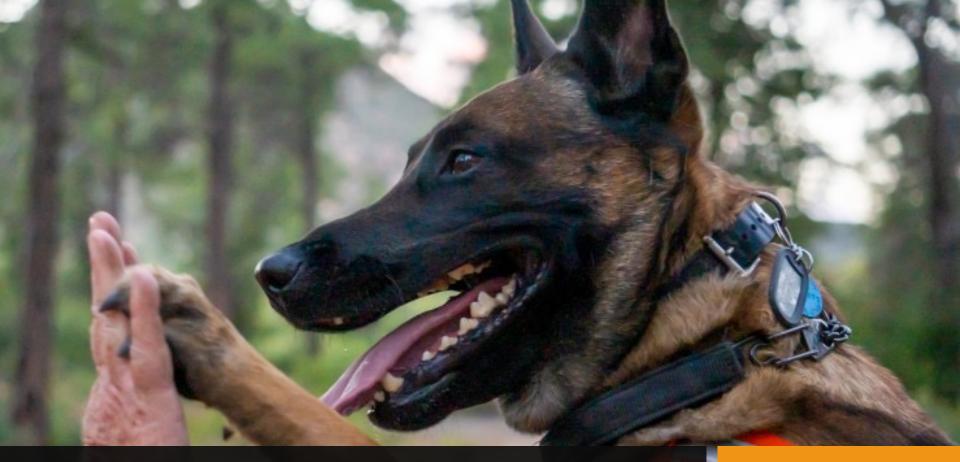
## No Touching A Working K9

## No Eating around the working K9

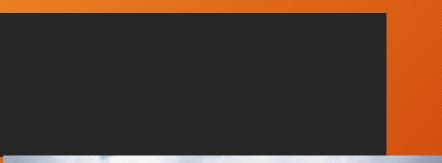


Our dogs are not bite trained. We will not work a dangerous search call.





## How to work with a dog team in the field





- Follow the "rules of the dog"
- Have a briefing with the K9 handler-he/she will let you know any specifics about working with their specific dog.
- Stay relatively close BUT BEHIND the K9 handler-too far and the dog will have to "round" everyone up.
- If you need to stop for any reason, just let the K9 handler know.
- The K9 handler will be focused on watching for the dog's change of behavior. So, your job as a flanker will be to focus on navigation, comms, and safety

## Thank you for your support!

**Questions?**