



## Challenges

- Source of puppies
  - Purchase?
  - Donate?
  - Breed?



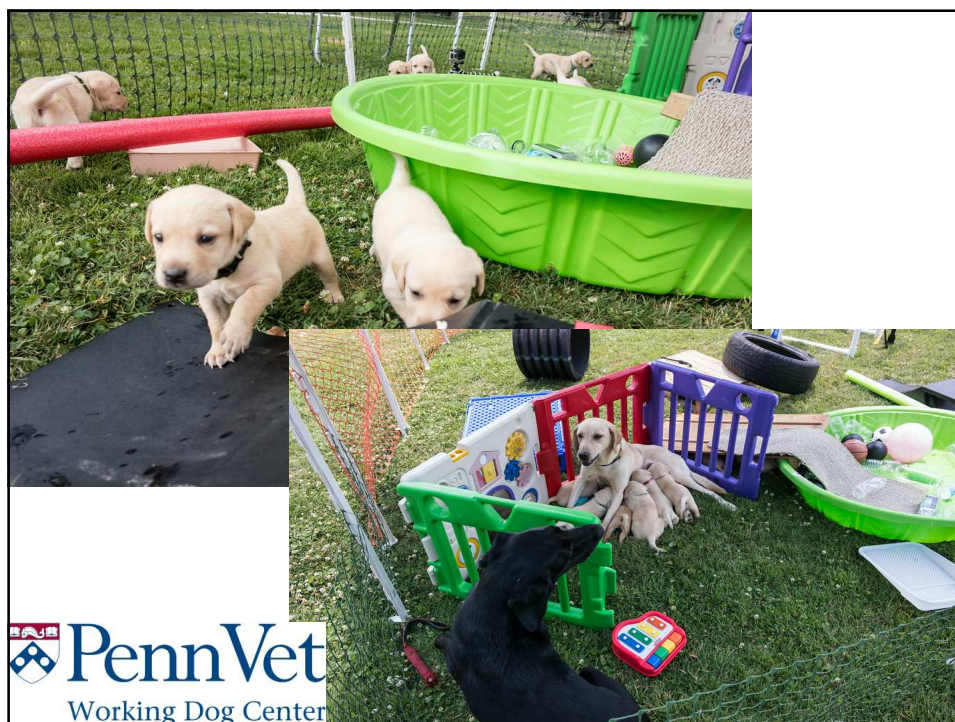


### 8 week old puppies are donated by breeders

From proven performance lines  
 With documented health screening  
 No breed exclusions

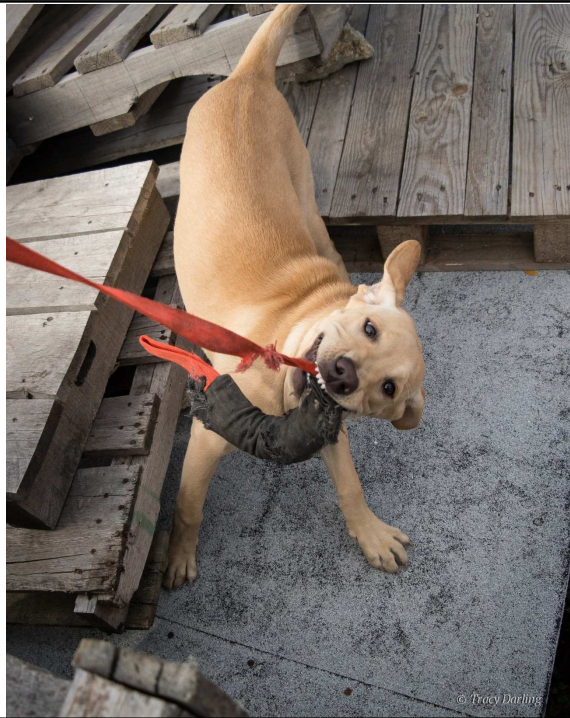






## Source of puppies

- Cost
- Selection
- Quality
- *Labor*
- Success

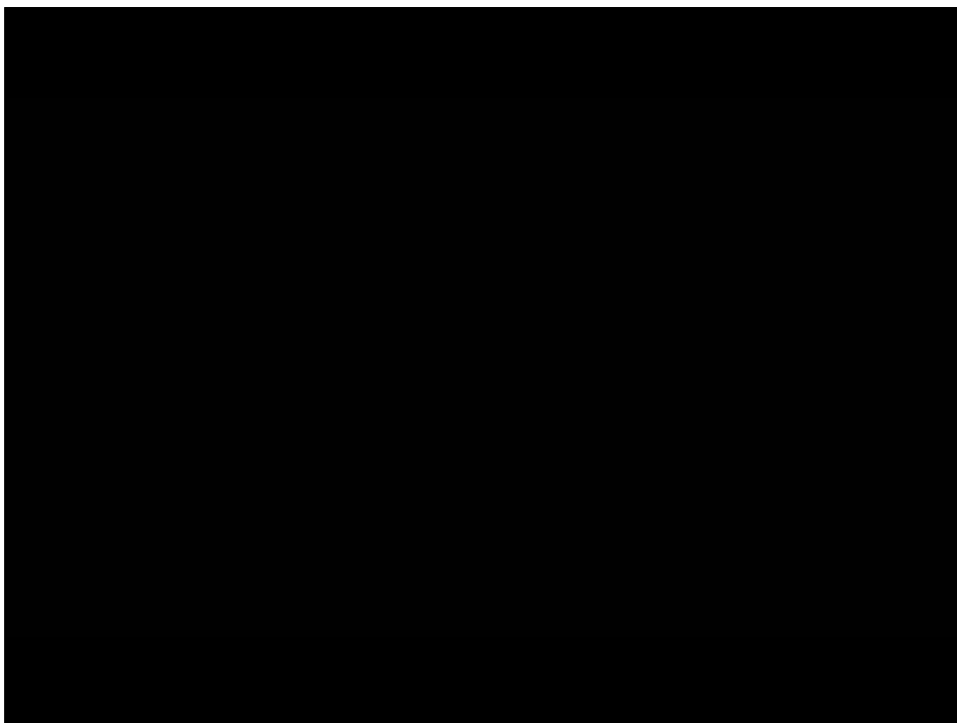



## Challenges

- Raising puppies
  - Kennel/Farm?
  - Foster?
  - Hybrid program?









- Early puppyhood education
  - foundations for a search career



## **Raising puppies**

- Cost
- Environment
- Training
- Bad habits

 **PennVet**  
Working Dog Center



## “a litter experiment”

- Test and Rank Litter (Confidence and Drive)
- Divide Litter
  - 1, 3, 5, 7 and 9 Hybrid Foster: 5 day/week training
  - 2, 4, 6, 8 Foster: one hour/week training



## Challenges

- Screening puppies
  - When?
  - Which test?

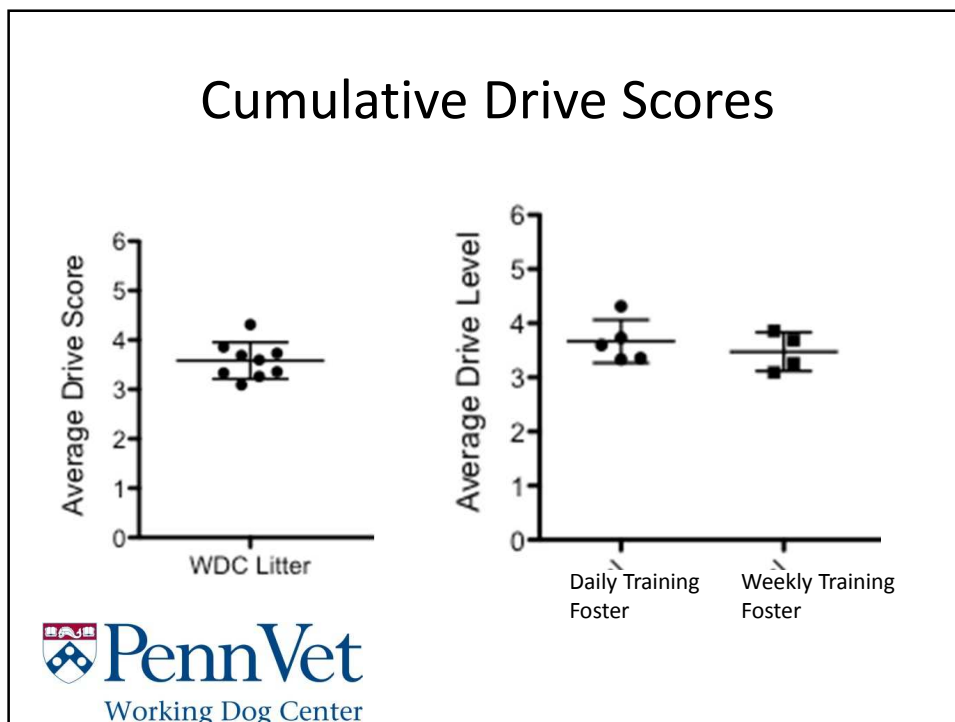




## US Customs Border Protection

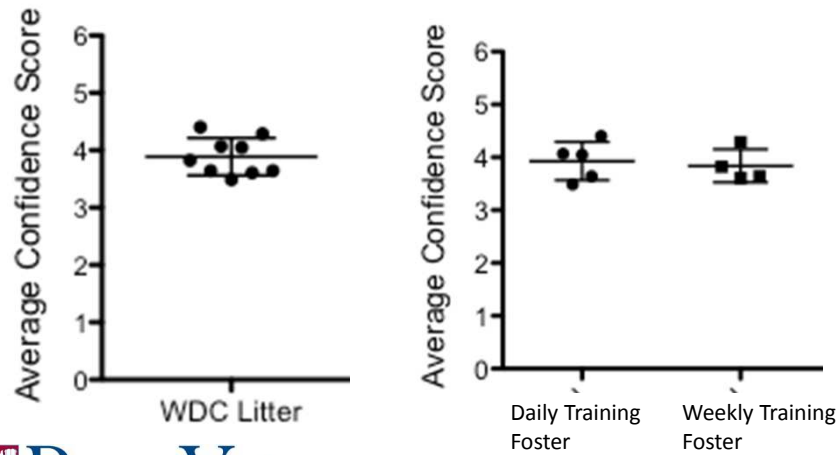
- Drive, Confidence
- Every 1/2 week from 4 weeks through 14 weeks
- 7 months, 11 months





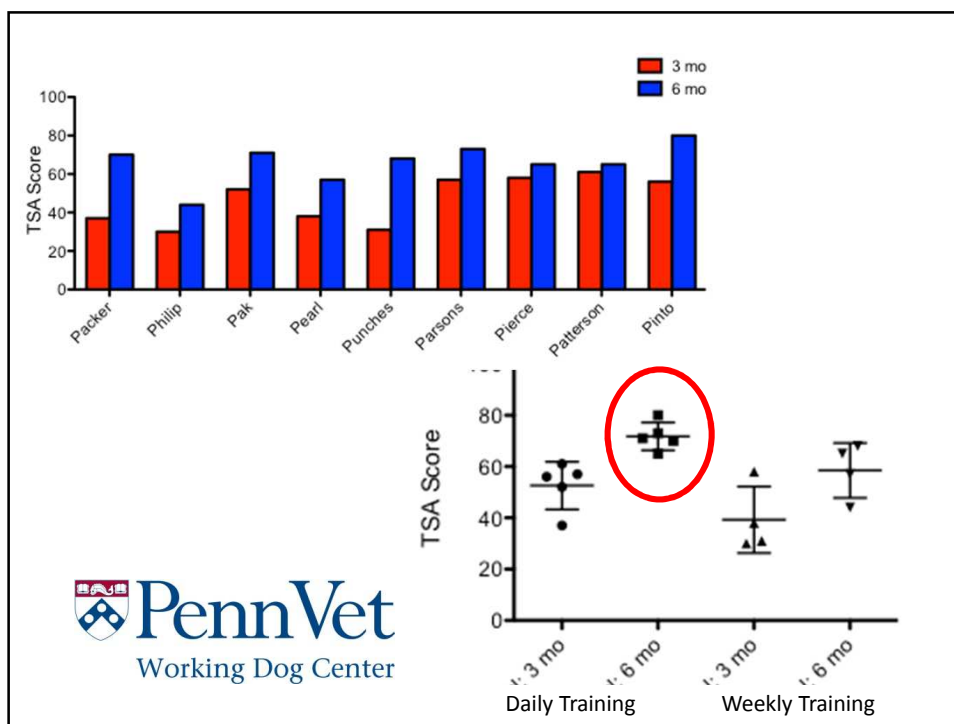


## Cumulative Confidence Scores

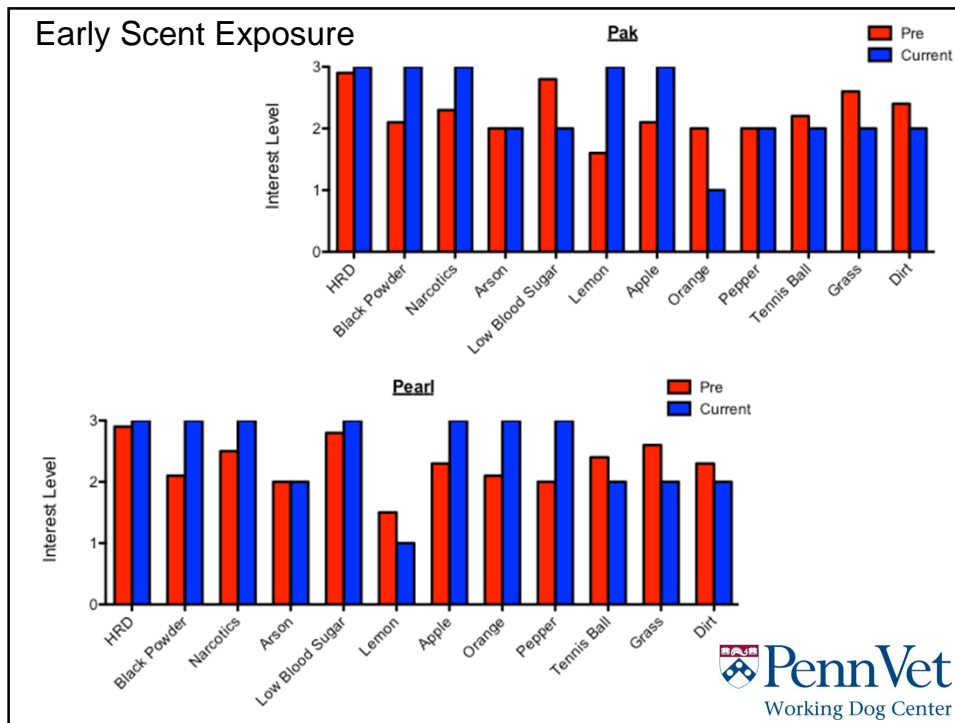


## TSA Screening

- Environmental, Search, Retrieve
- 3, 6, 9, 12 months
  - Retrieve
  - Possession
  - Hidden search – grass, flower pots
  - Energy
  - Distraction

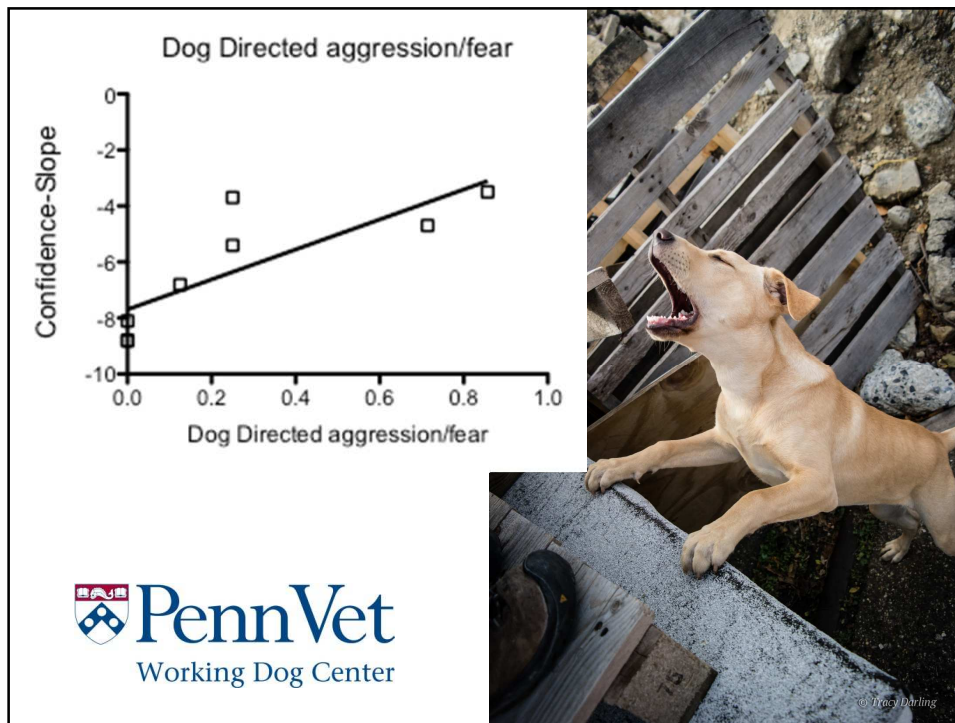






## Canine Behavioral Assessment & Research Questionnaire (CBARQ)







Since 9/11/2012

**37 dogs**

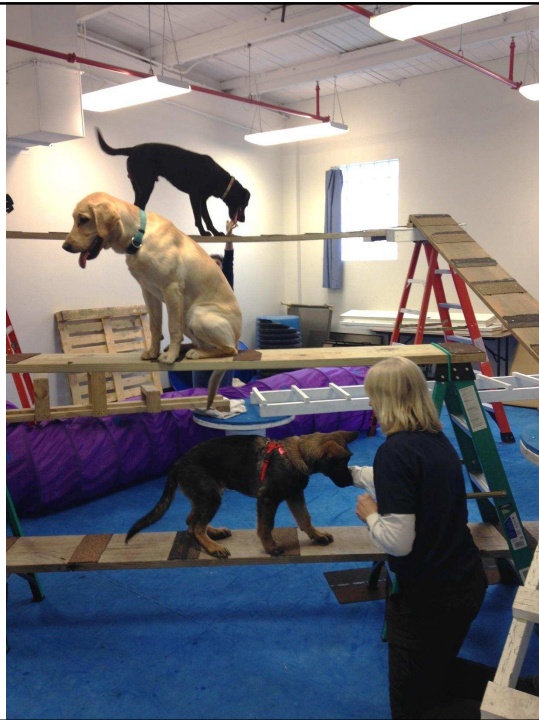
22 have careers

15 in training

1 medical release

1 return to Breeder

 **PennVet**  
Working Dog Center



**4 Medical Detection specialists**



