

“Things You May Have Heard About CWD”

by

Charles A. DeYoung



How did we arrive at this presentation?

- Roy Leslie email
- Deer email series
- Killiam lecture



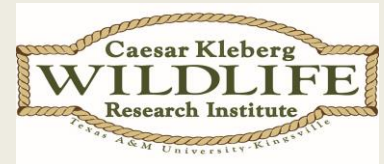
Some notes about this presentation

- Not a CWD researcher
- Will try to give objective information
- Everyone seems to say they are providing “facts”



Some notes about this presentation

- All “Things You May Have Heard” from:
 - Print sources
 - Internet
 - Radio



Chronic Wasting Disease

- CWD has never negatively impacted any deer herd or deer hunting anywhere



Chronic Wasting Disease

- CWD didn't kill thousands of (Texas) deer: The government agency sworn to protect and manage this precious resource and paid by hunter killed thousands of deer
- More deer die in the name of (CWD) testing than will ever die from the disease

Chronic Wasting Disease

- CWD doesn't pose a threat to deer : EHD, blue tongue, rabies, brucellosis, anthrax, and other real diseases (do)



Chronic Wasting Disease

- Deer could live out their lives with CWD
- CWD is not always fatal (to deer)



Chronic Wasting Disease

- Animal to animal transmission has never been proven—researchers don't understand how it is transmitted
- There's no real proof it's (CWD) transmissible between deer



Chronic Wasting Disease

- There have never been any large-scale die-offs from CWD



Chronic Wasting Disease

- Supplemental feeding and baiting for hunting will likely increase the infection rate for deer



Chronic Wasting Disease

- CWD is a condition, not a disease



Chronic Wasting Disease

- CWD likely came out of the wild or jumped from scrapie



Chronic Wasting Disease

- More deer die from (CWD) testing than will ever die from the disease



Chronic Wasting Disease

- The federal government is destroying herds with no research



Chronic Wasting Disease

- People are putting out erroneous CWD data for:
 - Academic gain
 - Research funding
 - Power



Chronic Wasting Disease

- Texas Parks and Wildlife is making money off CWD testing using funds from USDA



Chronic Wasting Disease

- Numbers and data do not support that breeder deer are a threat to wild deer (concerning CWD)
 - Some close occurrence in other states
 - Release
 - Escape
 - Fence line contact
 - scavengers



Chronic Wasting Disease

- Tens of millions of dollars spent on CWD research



Chronic Wasting Disease

- All animals have a form of BSE

Chronic Wasting Disease

- Regulatory agencies are looking for a new disease so they can get more money



Chronic Wasting Disease

- CWD positive mule deer are more susceptible to hunters and mountain lions



Chronic Wasting Disease

- Deer with different genes react differently to CWD exposure



Chronic Wasting Disease

- There are more deer in America today than ever, 55 years after CWD was found
- Wisconsin has more deer today than it had in 2002 when the malady (CWD) first came to light



Chronic Wasting Disease

- Zero people have died from CWD



Chronic Wasting Disease

- CWD is a political disease



Chronic Wasting Disease

- Bank robbers and rapists have more civil rights than deer breeders (in the context of CWD)



Chronic Wasting Disease

- Population dynamics of wild deer prevent any mortality from CWD to be a factor
- CWD, by it's clinical nature, cannot be a factor to Texas deer herd management, present or future
- As a detrimental problem to wild deer it's (CWD) a non-factor

Chronic Wasting Disease

- There has not been a single, peer reviewed scientific paper to date that clearly shows a cause-and-effect relationship between recent deer declines and CWD
 - Mule deer mortality studies and modeling projections



Deer Population Dynamics

- Productivity (fawn survival, recruitment)
- Relation to Carrying Capacity
 - Compensatory mortality
 - Additive mortality
 - Adult versus fawn mortality



Chronic Wasting Disease

- The syndrome—not a disease—appears diet related with emphasis on heavy metals in deer's diet

Chronic Wasting Disease

- CWD is not a rapidly spreading disease
- It's (CWD) a slowly developing condition with an incubation period of 14 months to four years



Chronic Wasting Disease

- Only four percent of counties in the US reported CWD



Chronic Wasting Disease

- There is not a single case where CWD has been eradicated in wild populations