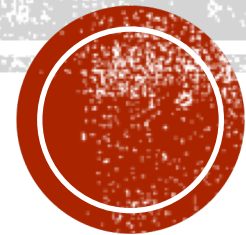


# **ANIMAL FEEDING BEHAVIOR OBSERVATION**

By Brittany Cortinas



# OBJECTIVE

- I'll focus on the questions of what mouth structure they use
- how much they eat in a single meal
- how long it takes for them to eat
- and then compare my observation with each species as well as how they differ from each other.



# Results

## BEFORE:

- Paced back & forth
- Snatch food

## ACCESS:

- Slammed face
- Chocking/salivating
- Signs of aggression
- Surveying
- Take and run\*
- Tongue/ teeth\*

## AFTER:

- Searching
- Grooming

## MALE, NORWEGIAN FOREST CAT.

- 6 year old
- 1 ½ cup of Twin peaks
- 4 ½ minutes



<b>Behavior</b>	<b>Description</b>	<b>% time on behavior</b>
Pacing	Walking back & forth repetitively	4.04%
Standing on hind legs	Sitting on hind legs while the front 2 legs are off the ground	1.10%
Attempting to grab food	Cat would jump and try to snatch the food out of persons hands	3.31%
Slams face in food	Cat is actively eating. Showing significant interest in it.	34.19%
Vocalization	Low pitch rumbling from cats throat while his face was in its food (growling)	7.72%
Heavy breathing	Cat was breathing very slowly and loudly while eating	5.15%
Salivating	Watery substance formed from the mouth when eating	2.21%
Mouth full bites	Take in large amounts of food in its mouth and move it elsewhere.	4.41%
Spits food out	While eating, cat will spit food back out that was already in its mouth.	2.57%
Trouble swallowing	Cat will repeatedly try and swallow same mouthful of food while coughing.	5.15%
Surveying	Cat will inspect surroundings when eating its food	5.88%
Aggressive	Predatorial behavior such as, guarding the food bowl, hissing & clawing	8.46%
Searching for food	Cat moving attentively, sniffing the ground and high places for more food	4.78%
Tail wagging	Non-accelerated, regular sideward movement of the tail	3.68%
Grooming	Cat licked its front paws and cleaned its face after eating	7.35%

# CAT ETHOGRAM





# RESULTS

## BEFORE:

- Jumping
- Low pitch bark

## ACCESS:

- Salivated
- Tongue/ teeth
- Surveying
- Timid

## AFTER:

- Searching

## MALE, DACHSHUND

- 5 year old
- 2 cups of Pedigree roasted chicken, rice and vegetable flavor dog food
- 2min 25 sec



<b>Behavior</b>	<b>Description</b>	<b>% time on behavior</b>
Tail wagging	Non-accelerated, regular sideward movement of the tail	4.29%
Jumping	Used legs to move up off the ground	2.14%
Vocalization	Deep low pitch barking	2.86%
Standing on hind legs	Sitting on hind legs while front two legs are off the ground	2.14%
Head in food	Dog is actively eating & showing significant interest in it	35.71%
Trouble swallowing	Dog will repeatedly try and swallow same mouthful of food while coughing	7.14%
Surveying	Dog would inspect surroundings when eating its food	5.00%
Salivating	Watery substance formed from the mouth when eating	6.43%
Searching for food	Dog moving attentively, sniffing the ground for more food	10.71%
Pacing	Walking back and forth repetitively	7.14%
Drinking	Dog is actively drinking water after eating	16.44%

# DOG ETHOGRAM







# RESULTS

## BEFORE:

- Searching

## ACCESS:

- Tongue/teeth
- Spent most of time eating

## AFTER:

- Searching

## SOW

- 1 year old
- Blend diet
- 4min 23sec



Behavior	Description	% time on behavior
Searching for food	Sow moving attentively, sniffing the ground for more food	4.12%
Head in food	Sow is actively eating, using tongue to lap food into mouth	65.98%
Moisture from nostrils	Watery substance coming from sows nostrils	10.31%
Salivating	Watery substance formed from the mouth when eating	7.22%
Vocalization	Sow started making a low, short guttural sound	6.70%
Sniffing	Sow was smelling the air to detect more food	5.67%

## SOW ETHOGRAM



