# Birding for Beauty

### There are lots of beautiful birds out there!









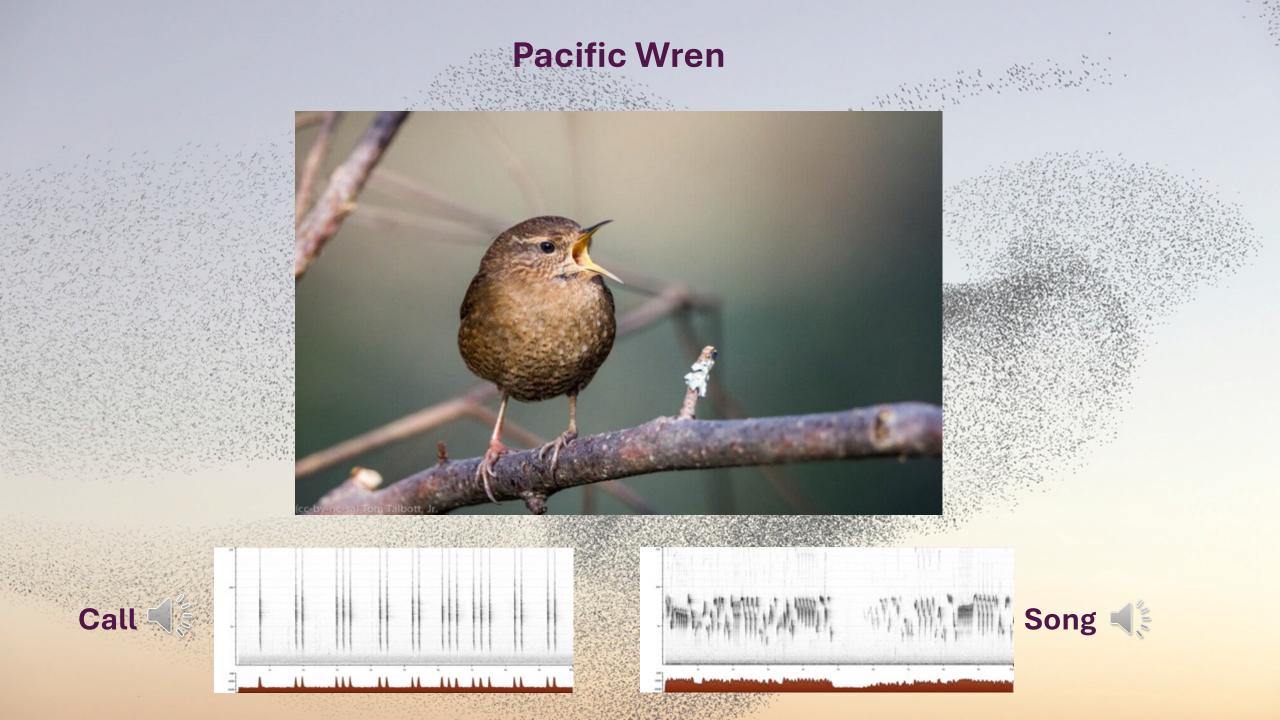


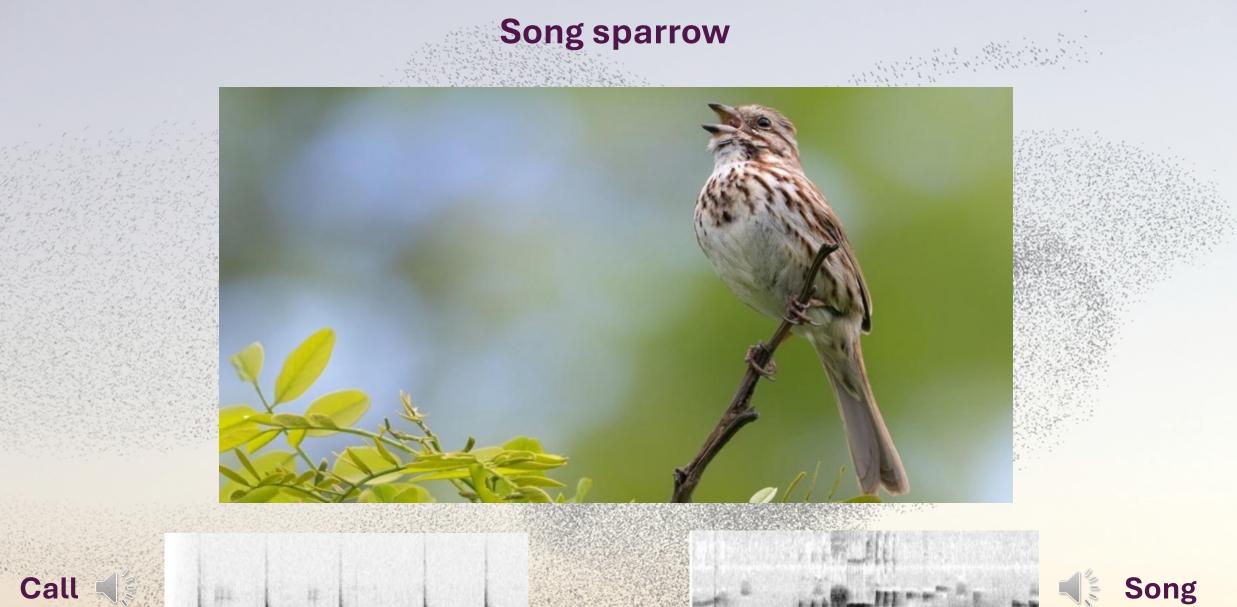


### And then there are lots of birds like these—(LBBs\*)



But they often have a secret power, an invisible beauty ...

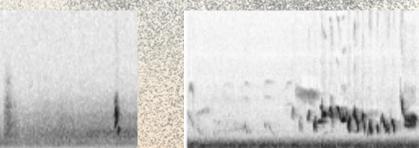




Song 010



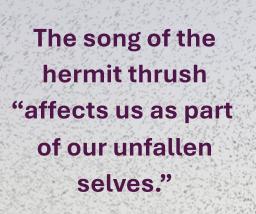




Call





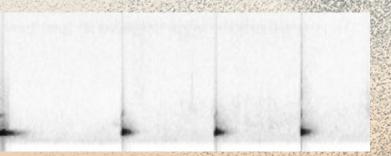


~Thoreau











\$ 27

# What is it about the song that makes

# it sound more beautiful than the call?



**Charles Hartshorne** 

Theologian and ornithologist

### "We shall never understand ourselves or any

### other animal in a fully satisfactory way until we

# see that all activity is motivated by the sense of

# possible harmonies and by the flight from the

# twin evils of discord and monotony."

--Born to Sing: An Interpretation and World Survey of Birdsong (1973)

# The quest for harmony or unity in diversity With sufficient intensity and contrast

### Visual





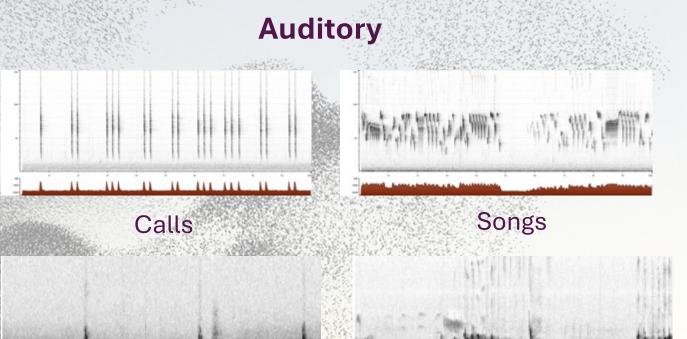


Relative monotony



Relative intensity & contrast = **beauty**  Relative monotony

Relative intensity & contrast = **beauty** 





# A "miraculous balance"

In which "the whole displays its component

parts, each with its own value enhanced;

and the parts lead up to the whole, which

is beyond themselves, and yet not

Scientist and philosopher

**Alfred North Whitehead** 

destructive of themselves."

--Modes of Thought (1938)

# Unity in diversity individual organisms



















Each one being a somewhat "beautiful" achievement



# "The teleology of the universe is directed to the production

# of beauty."

--Whitehead, Adventures of Ideas (1933)

# Moral beauty?

"Love your enemies, and pray for those who persecute you,

so that you may be children of your Father in heaven. For

He makes his sun to rise on the evil and on the good,

And sends rain on the righteous and on the unrighteous...

Be perfect, therefore, as your heavenly Father is perfect."

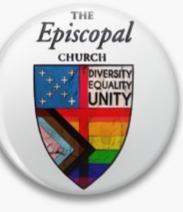
Matthew 5:43-48

# "perfect" = complete, whole

# A being whose diverse, contrasting parts and experiences are integrated into a harmonious and intensely alive whole

# A beautiful being

# Creating an ever more beautiful Body of Christ





### Regarding the notion of the parts being coordinated

### into an effective whole ...

# a murmuration of starlings

https://www.youtube.com/watch?v=V4f 1 r80RY