

# Making Videos with eOrganic

the basics of planning  
and capturing high-quality  
educational videos



# Introduction

Lane Selman and Jeff Hino,  
Oregon State University



- Goal: to train eOrganic collaborators to efficiently plan a low-cost, yet professional quality video
- Basics of video planning, storyboarding, filming, production (and a bit on equipment, apps & gadgets)
- Three sessions followed by individual / group planning





- Course designed to
  - support you in designing and capturing video
  - edited by & published to eOrganic (website & YouTube)
- YOU can then embed video anywhere
- Course Content & Session Recordings
  - <http://eorganic.info/video>

# Why Make a Video?

- Experiences involving the learner physically with concrete examples = longer retention than abstract experiences
- Instructional media help add elements of reality
  - pictures
  - video
  - computer simulations







- Bring the world into the classroom
- **SHOW** your audience
- Pitfalls of filming workshops
- **PLANNING** and **ORGANIZATION**

# EXAMPLES

<http://eorganic.info/node/7607>

Video 1: *uses voiceover audio with video and stills*

“Weed Control in Organic Cereals”

(University of Maine: Weed Ecology Group)

Video 2: *video w/audio overlaying additional video*

“Reigi Weeder” (Weed Em and Reap)

Video 3: *needs improvement*

“Lettuce Seed Harvest”



# When Should You Use Video?

- When Describing a Process
- When Experience Outweighs Details
  - Example: Reigi Weeder video
- When Space Efficiency is Necessary
- Need a REASON and a PLAN



# When Shouldn't You Use Video?

- in a field talking about something conceptual
- do not tape workshops (aside from B roll)
- when speaker is unprepared and unscripted



# Learning Objectives, Audience, and Length

## Define your Learning Objectives

be clear what to shoot and how to tell your story

## Define your Audience

describe 'personas' for your audience

## Determine Video Length

short and to the point

first video should be 3 - 5 minutes

avoid the trap of too much information



# What Type of Video Will You Make?

## Informative

Sharing knowledge of a subject matter  
e.g. introduction to a research project

## Instructional (or "How To")

show how to do something step by step

## Testimonial or Story-Telling

shares a story... feel good, or share an opinion or experience a person has had

Examples of each type:

<http://eorganic.info/node/8785>

Whichever type ...

Keep it SIMPLE + STRAIGHTFORWARD!

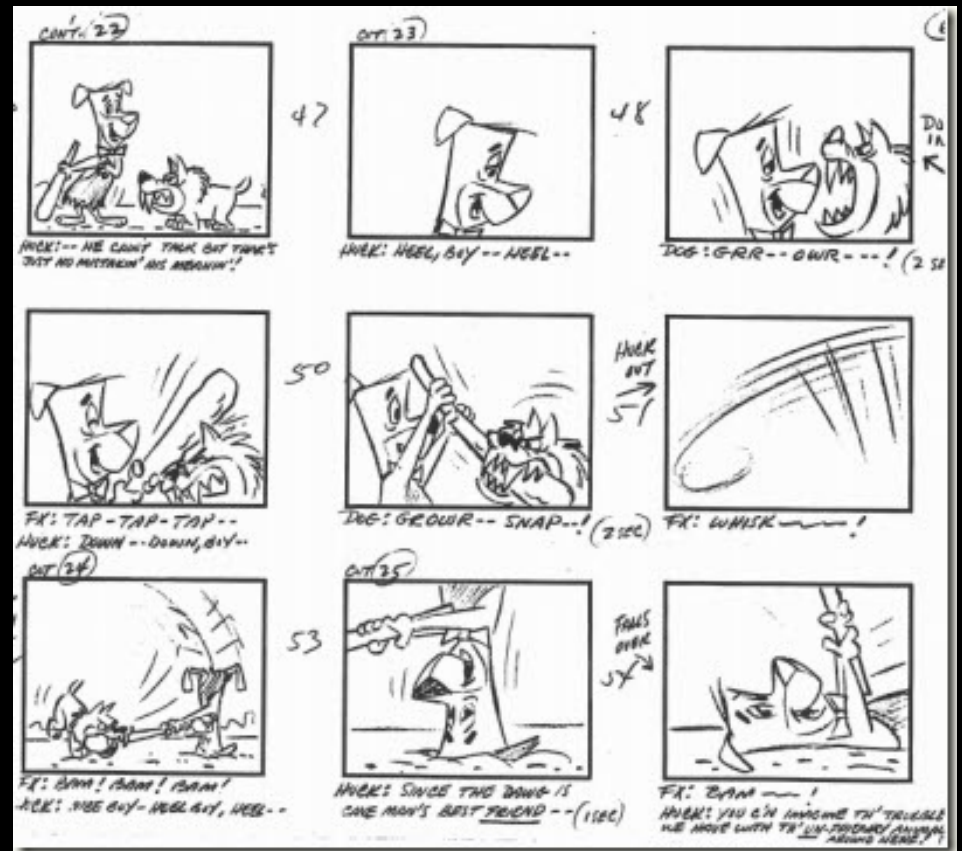
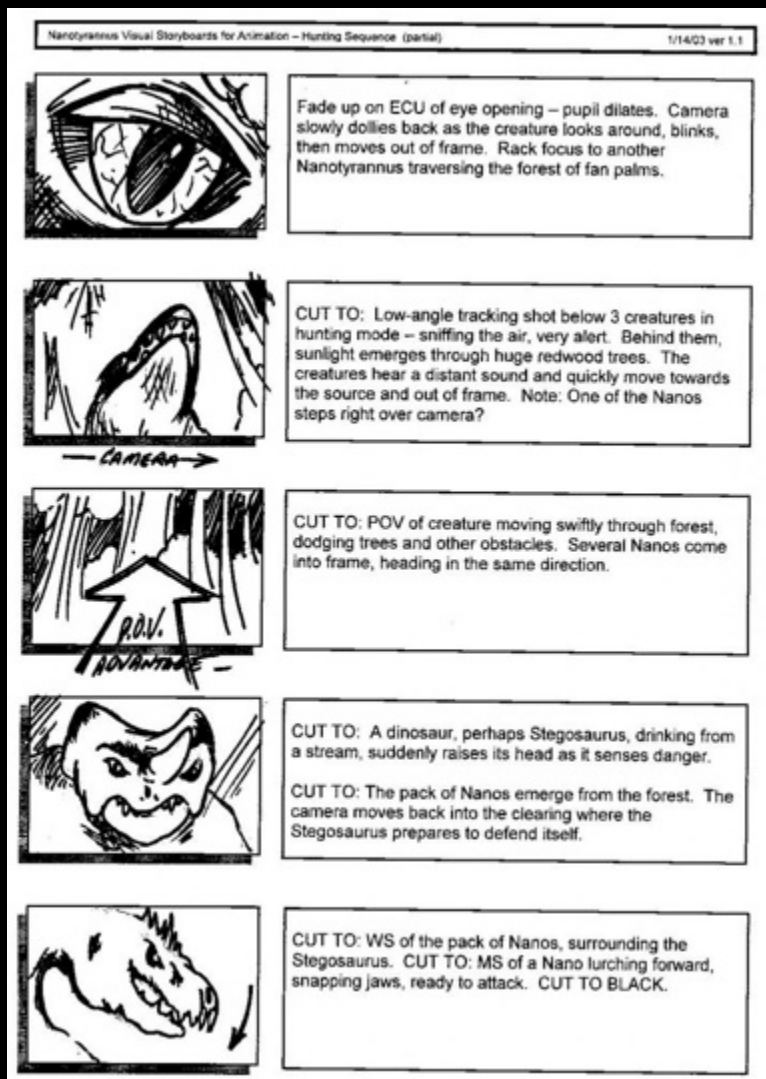


# Steps to Making Videos with eOrganic

- YOU provide the eOrganic video team with your storyboard, video clips and photos
- Your video transcript will undergo peer and NOP compliance review
- eOrganic will edit materials into a video
- Video will be published to the eOrganic sites



# Storyboards



A visual script or a plan of the camera shots that will tell the story.

One storyboard sketch for each camera shot planned.

# Storyboard Essentials

A storyboard is a detailed description of EVERYTHING that needs to be done to make your video.

The essential elements are:

- script (what the people talking in the video will say)
- video clips to be captured
- still photos to be captured
- text, titles or graphics needed to explain the scene
- credits



# Why Make A Storyboard?

- brainstorming ideas
- visualize the finished product
- help use the time and resources
- cut down on editing time
- simplify the production process
- avoid missed opportunities
- it is your PLAN

# Other Storyboard Details

- the approximate time for each scene
- movement/transition from one scene to next
- special camera angles and any special effects

