

Appendix B

Photography Tips

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"NATURE" PHOTOGRAPHY & PHOTO SUBJECT IDEAS

"NATURE" photography is defined as the use of the photographic process to depict all observations of facts and phenomena from the various branches of natural history, except anthropology and archeology, in such a fashion that the well-informed person will be able to identify the subject material and to certify to its honest presentation. Detailed micro and macro photographs are acceptable. Also, scientific banding visible on wild animals is acceptable.

Photographs depicting cultivated plants, domestic animals, mounted specimens, museum habitats, still life studies, or derivations are ineligible and should not be submitted. Scenes including people or man-made structures do not fall in the nature category and should be automatically disqualified. Photographic manipulation such as sandwiches, montages, derivations, or alterations of the original is not acceptable in a nature competition.

NATURE:

- Animals: wild, captive (not domestic)
- Clouds - sunrises - sunsets
- Flying critters: birds, butterflies, insects, moths
- Habitats: deserts, edges, forests, grasslands, water
- Leaves: unusual colors, shapes, patterns
- Mosses & lichens - fungi & mushrooms
- Plants native to Ohio
- Trees - shrubs - berries - rocks
- Vistas: far as the eye can see
- Water: lakes, oceans, streams, waterfalls
- Wildflowers - grasses - foliage

OTHER GENERAL:

- Animals: domesticated, farm, pets, zoo
- People
- Scenic: agricultural, cityscapes, public gardens, snow & winter
- Sports
- Vehicles & equipment

ARCHITECTURAL:

- Barns - buildings - structures - churches
- Covered bridges
- Historical homes & buildings - cemeteries & tombstones
- Lighthouses
- Unusual buildings

PATTERNS:

- Alphabet in nature: shapes that make letters
- Colors, shapes, lines, etc.
- Frost, snow, ice patterns
- Lights - shadows - silhouettes

GARDENS

- Flowers: bouquets, close-ups
- Garden architect: gazebos, paths, pergolas, rooms, statuary, walls
- Gardener's & farmer's harvests
- Gardens: container, desert, herb, rock, shade, sun, veggie, water

DIGITAL IMAGE PREPARATION

Preference is for images resized to 1400 pixels along the longest side and saved in JPEG (.jpg) format.

Image file names should begin with your last name (or first name or initials--anything unique to you, but keep it the same for all the ones you're showing that day), then be followed by a 2-digit number indicating the sequence the images will be shown in.

PC users, if you need, you can add the file extension--it's irrelevant to the Mac.

For example:

Ballbach01.jpg (would be my first picture shown)

Ballbach02.jpg (second)...

Please bring your images to the meeting that morning, preferably on a flash drive. If you must bring a CD, you may want to bring one to a prior meeting to see if it can be read. Only images for the meeting presentation should be included on the storage media. We cannot accept a CD which requires that an executable file be downloaded to complete the transfer of your files.

RESIZING AN IMAGE

Photoshop (should be the same for **Elements**)

- Open Image File
- On tool bar, select Image, then Resize, then Image Size
- Change Pixel Dimensions for the longest side to 1400 pixels (if a Horizontal image change the WIDTH, if a Vertical image change the HEIGHT)
- Click OK
- Select File, Save As and save with the required name format as outlined above. For JPEG Image Quality Options choose Medium or High.

SLIDE SPOTTING

Members participating in slide presentations and competitions should be aware of the standards for identifying slides. The following information is required:

Title

Maker's name and address

Club affiliation

A spot to indicate orientation

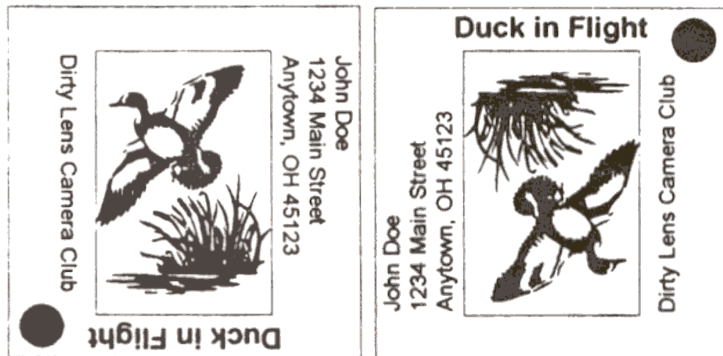
The example shows the proper way to mark slides for contests. This also helps in loading slide trays for club showing.

Stamp the lower left hand corner of your slide mask - as you saw the scene you photographed.

Suggestion -use a new pencil eraser as a rubber spot marker.

**As you viewed
and photographed
the subject**

**As slide will
be placed in
projector**



HOMEWORK EXERCISES

- A. Photograph sunlit flower or flowers. Then take the same subject shaded with diffuser or under cloudy sky.
- B. Composition - Use rule of thirds first, then try other compositions that are pleasing to your eye.
- C. Wide angle landscape using hyperfocal distance and near-far effect. Take at wide-open aperture, then stopped down, to show effects of depth of field.
- D. With normal to telephoto lens, using same shutter speed, take subject hand held, then on tripod, and compare sharpness.
- E. Verticals only. Find subjects that make good vertical compositions.
- F. With and without lens shade.
 - 1 Back or side lit by sun
 - 2 Sun lit / clear sky
 - 3 Cloudy
- G. Panning with a moving subject, using a shutter speed of 1/30 second or slower.
- H. Fill in shadow with reflector. Take as is, then with reflector to fill in shadow side.
- I. Selective focus. Normal to telephoto lens, wide open or slightly stopped down aperture. Subject sharp - all else unsharp.
- J. Polarizer - Take with and without filter.
 - 1 Scene of blue sky and clouds.
 - 2 Wet or shiny leaves or vegetation.
 - 3 Reflection in water
 - 4 Rainbow
- K. Using your closest focusing lens, take a series of subjects with the lens set at its closest focus.
- L. Waterfall or fast moving water. Use fast shutter speed to stop movement of water, then go to slower speeds for silky water effect.

NEED HELP OR COACHING WITH THE ABOVE...
ASK FOR HELP

HOT NATURE PHOTO AREAS

STARK & ADJACENT COUNTIES

Cuyahoga Valley National Park
Stark Parks Located throughout the County
The Wilderness Center - Wilmot

STATE PARKS

Malabar Farm - Lucas
Nelson Ledges - Portage Co.
Portage -Akron
Quail Hollow - Hartville
Salt Fork - Cambridge
Tinkers Creek - Ravenna

STATE NATURE PRESERVES

Brown's Lake Bog - Wayne Co.
Clear Fork Gorge - Ashland Co.
Fowler Woods - Richland Co.
Jackson Bog - Stark Co.
Johnson Woods - Wayne Co.
Kent Bog - Portage Co.

LAKES

Atwood Lake
Beach City Lake
Berlin Lake
Charles Mill Lake
Clendening Lake
Leesville Lake
Piedmont Lake
Pleasant Hill Lake
Tappan Lake
Wills Creek

STATE MEMORIALS

Ft. Laurens
Schoenbrunn Village
Zoar Village

WILDLIFE AREAS

Beach City Wildlife Area - Beach City
Cuyahoga Valley National Park -
Cuyahoga Falls
Funk Wildlife Area - Funk
Jay D. Proctor Wildlife Education Center
- Newcomerstown
Killbuck Marsh Wildlife Area - Wooster
Mohican Memorial State Forest -
Loudenville
Spencer Lake Wildlife Area - Deersville
Zepernick Lake Wildlife Area -
Hanoverton

OTHERS

Cleveland Zoo
Garden of Roses of Legend & Romance,
OARDC - Wooster
John T. Huston-Dr. John D. Brumbaugh
Nature Center – Alliance
Holden Arboretum, Geauga Co.
Secret Arboretum, Ohio State Univ.,
OARDC - Wooster
Summit County Metro Parks
Jackson Community Parks Nature
Preserve - Stark Co.
Wooster Park - Wooster

SOURCE REFERENCES

Directory of Ohio's State Nature Preserves

Ohio Department of Natural Resources

Division of Natural Areas and Preserves - 1996

Division of Natural Areas and Preserves Newsletter

Fountain Square, Columbus OH 43224 (free for the asking)

Fifty Hikes in Ohio - Walks, Hikes, & Backpacking trips throughout the Buckeye State by Ralph Ramey

Backcountry Publications

The Countryman Press, Inc. - Woodstock Vermont -1990

Hiking Ohio - Scenic Trails of the Buckeye State

by Robert Folzenlogen

Willow Press - Glendale OH - 1990

Ohio Nature Almanac

Edited by Stephen Ostrander - Orange Frazer Press - 2001

Ohio - Off the Beaten Path - A guide to unique places

by George Zimmermann

The Globe Pequot Press - Chester, Connecticut - 1988

Ohio Landscapes

The Nature Conservatory Newsletter

Ohio State Parks - A Guide to Ohio's State Parks

by Art Weber - Glovebox Guidebook Publishing Co. - 1993

Ohio State Parks Magazine

ODNR Division of Parks & Recreation, Magazine Mailing List

1952 Belcher Dr, C-3, Columbus OH 43224-1386 (free for the asking)

Ohio Wildlife Viewing Guide

by W.H. (Chip) Gross - Falcon Press Publishing Co. Inc. - 1996

One Tank Trips and Tales From the Road by Neil Zurcher

Gray & Co., Publishers - Cleveland - 1995

Wild Ohio Magazine

Ohio Division of Wildlife

1840 Belcher Dr., Columbus OH 43224-1329 (free for the asking)