

# CAMP WYANDOT NATURE PROGRESSIONS 3/18/09

Activities from each category must be completed.

Please follow Nature Progressions Guidebook for easy to follow instructions!

Cross off the activities as you complete them! Turn this completed checklist in to the Nature Cabin Counselor the evening before Council Fire.

Categories		"The Earth"	"The Trees"	"The Sky"	"The Sun"
		Beginner - Complete 8 Activities	Basic - Complete 8 Activities	Intermediate - 9 Activities	Advanced - 10 Activities
1	WATER STUDIES	Find Some Salamanders or Crawdads	Find/Identify 5 different Critters in the Creek	Do a Water Analysis of Clear Creek	Conduct a Watershed Study of Clear Creek
2	FLOWERS AND PLANTS	Learn to Recognize and Avoid Poison Ivy	Learn and Identify the MAD-BUCK Trees	Identify 25 different plants (including 3 ferns) <i>(see reverse)</i>	Learn the Family Characteristics of Parsley, Mustard, Mint, Lily, Rose, Pea, Composite Families
3	FLOWERS AND PLANTS	Find Some ferns	Learn 5 Ways Seeds are Distributed	Learn the Doctrine of Signatures	Learn, Teach, Prepare, & Eat 3 Edible Plants
4	FLOWERS AND PLANTS	Take a Tree Hike	Find the Tree that Matches Your Leaf	Learn & Teach the 4 Different Forest Layers	Study/Identify 5 Medicinal Plants and Their Value.
5	HIKES	Take a Color or Camouflage Hike	Hike the Nature Trail (refer to handbook)	Take a Bat Hike	Take a Sensory Awareness Night Hike
6	HIKES	Take a "Quiet" Hike	Take a Sights and Sounds Hike	Take a Birding Hike	Go Owling at Night
7	ANIMALS AND INSECTS	Find 5 Animal Homes	Learn to Identify Two Frogs by Their Sound	Build and Mount a Bird or Bat House	Find/Identify 2 Each of the Following: Moth, Butterfly, Beetle, Spider
8	ANIMALS AND INSECTS	Find Animal Tracks	Capture, Care For an Animal or Insect & Release Back to Nature	Find/Identify 25 Animals & Insects (see reverse)	Study and Learn 5 Different Habitats
9	SKY ABOVE	Identify the Big and Little Dipper	Find/Make Your Own Constellation & Story	Set up a weather station Learn the Cloud Types	Advanced Study of Astronomy
10	SUN AND MOON	Learn the Moon Phases	Complete Solar Prints	Make a Sundial Using Things From Nature	Learn How The Moon Phases Affect Nature
11	INSIDE ACTIVITIES	Play the Who Am I? Game	Play the Memory Game: Nature Under a Scarf	Learn to Use a Tree/Flower Key	= Mandatory activity = Learn Wyandot and the Clear Creek Valley's Importance!
12	RAIN ACTIVITIES	Make a Rain Gauge & Measure Precipitation	Take a Rain Hike	Make a Rain Shelter	Build a Fire With Wet Wood
13	SILENT ACTIVITIES	Stake Out Your Territory and Draw What You See	Make a String Circle and Identify Everything In It.	Stake Out Your Territory and Learn All About It	Stake Out Your Territory & Use Your Senses to Write About Experience
14	TEAM ACTIVITIES	Clean Up An Area	Complete a Camp Improvement Activity	Create a Compost	Complete an Erosion Control Project
15	CREATE YOUR OWN ACTIVITY				

Session #: \_\_\_\_\_ Cabin/Unit: \_\_\_\_\_

Counselor(s): \_\_\_\_\_ / \_\_\_\_\_ CIT: \_\_\_\_\_

total # campers



# WYANDOT "A to Z" NATURE IDENTIFICATION CHECKLIST

## PLANTS/FLOWERS

ARROWHEAD  
BLACKBERRY  
BLACK-EYED SUSAN  
CREEPING GROUND PINE  
FERNs: *Interrupted*

<i>Cinnamon</i>	<i>Maidenhair</i>
<i>Christmas</i>	<i>Sensitive</i>
<i>Wood</i>	<i>New York</i>

FLEABANE  
INDIAN PIPE  
IRIS  
IRONWEED  
IVY  
LEATHERFLOWER  
LICHEN  
LIVERWORT  
LIZARD'S TAIL  
MAPLE-LEAVED VIBURNUM  
MOSS: *Carpet Star Tree*

MOUNTAIN LAUREL  
MUSHROOMS: *Woolycap Old-man-of-the-woods Sulphur shelf*  
OXEYE DAISY  
POISON IVY  
POKEWEEK  
QUERCUS (*Oak Tree Family Name*)  
RATTLESNAKE PLANTAIN  
RHODODENDRON  
SKULLCAP  
SMARTWEEK  
SPOTTED WINTERGREEN  
STOMP GRASS  
SUMAC: *Poison Smooth Winged*

URTICA DIOICA (*stinging nettles*)  
VINE  
VIRGINIA CREEPER  
XANTHIUM (*cocklebur*)  
XANTHORHIZA (*Yellowroot*)  
YARROW  
YELLOWROOT

## Edible and/or Medicinal Plants

BLACK RASPBERRY  
BLUEBERRY  
CATTAILS  
CHICORY  
CLOVER  
DANDELION  
FALSE SOLOMON'S SEAL  
FIDDLEHEAD FERN  
GOAT'S-BEARD  
GOLDENROD  
GOLDENSEAL  
GRAPE VINE  
GREENBRIER (*catbrier*)  
HEPATIC  
INDIAN CUCUMBER  
JACK-IN-THE-PULPIT  
JEWELWEED: *Spotted touch-me-not Pale touch-me-not*  
LADY'S THUMB  
MAY APPLE  
MILKWEED  
MINT  
STINGING NETTLE  
PARTRIDGEBERRY  
QUEEN ANN'S LACE/WILD CARROT  
SOURGRASS (*wood sorrel*)  
"STOMP GRASS" (*longspine sandbur*)  
STAGHORN SUMAC  
SULFUR SHELF "*Chicken of the Woods*"  
WINTERGREEN

## TREES

APPLE  
ASH  
ASPEN  
BEECH  
BIRCH: *Sweet Black*  
BLUE SPRUCE  
BUCKEYE  
CEDAR  
CHERRY  
DOGWOOD  
DOUGLAS FIR  
EVERGREEN  
GINGKO  
HEMLOCK  
HICKORY  
LOCUST: *Black Honey*  
MAPLE: *Ash-leaf Red Silver Sugar*  
MUSCLE/HORNBEAM  
OAK: *Burr Chestnut Chinquapin Pin Post Red White*  
OSAGE ORANGE  
PAW PAW  
PINE: *Jack White Scot's Pitch*  
SASSAFRAS  
SOURWOOD  
SPICE BUSH  
SWEET GUM  
SYCAMORE  
TULIP  
WALNUT: *Black*  
WILLOW

## BIRDS

BLUEJAY  
CANADA GOOSE  
CARDINAL/REDBIRD  
CHICKADEE  
CROW  
DUCK  
GOLDFINCH  
GREAT-BLUE HERON  
HAWK  
HUMMINGBIRD  
MALLARD  
OVENBIRD  
OWL  
*Barred Great-horned Screech*  
PEWEE  
RED-EYED VIREO  
ROBIN  
SPARROW  
TURKEY (WILD)  
VULTURE  
WARBLER  
WHIP-POOR-WILL  
WOOD DUCK  
WOOD THRUSH  
WOODPECKER



## MAMMALS

BEAVER  
BAT  
CAT  
CHIPMUNK  
COYOTE  
DEER  
DOG  
FOX  
MINK  
MOLE  
MOUSE  
OPOSSUM  
RABBIT  
RACCOON  
SQUIRREL: *Fox Northern Flying Red Grey*



## OTHER FINDINGS

## BUGS & INSECTS

ANT - *Red & Black*  
ANTHILL  
BEE  
BEETLE  
BUMBLEBEE  
BUTTERFLY: *Admiral Black Swallowtail Monarch Tiger Swallowtail*  
CATERPILLAR  
CICADA  
CRAWFISH  
DADDY LONG LEGS  
DRAGONFLY  
EARWIG  
FISH  
GRASSHOPPER  
HELLGRAMMITE  
HONEY BEE  
HORSE-HAIR-SNAKE  
JESUS BUG (*water strider*)  
KATYDID  
MOTH: *Imperial Luna, Promethea*  
PRAYING MANTIS  
SHINER  
SPIDER  
STINK BUG  
WALKING STICK  
WASP  
WATER PENNY  
WATER STRIDER  
WORM  
XYSTICUS (*crab spider*)  
YELLOWJACKET  
ZEBRA SWALLOWTAIL  
ZYGOPTERA (*Damselfly*)  
ZYGOPTERAN (*Damselfly Nymph*)

## REPTILES AMPHIBIANS

BULLFROG  
FROG: *Chorus Green Leopard Spring Peeper Gray Tree*  
NEWT: *Red Spotted*  
SALAMANDER: *Spotted Northern Dusky Red-backed*  
SKINK: *Five-lined*  
SNAKE - *Corn, Garter, Rat, Northern Ring-necked, Northern Water*  
TOAD (*American*)  
TURTLE: *Box, Mud, Painted Snapping*

## FISH

BASS  
BLUEGILL  
CATFISH  
JAPANESE CARP "KOI"  
MADTOM  
MINNOW  
SUNFISH

(This list represents primarily summer species)