verdin
*Auriparus parisorum*
Remizidae  Verdin Family
house finch
*Carpodacus mexicanus*
Fringillidae  Finch Family
Upland and Upland Arroyo
Images Have a Tan Background
checkered whiptail lizard
*Cnemidophorus grahamii*
Teliidae  Whiptail Lizard Family
tarantula hawk wasp

*Pepsis spp*

Pompilidae  Spider Wasp Family
crown-of-thorns
*Koeberlinia spinosoa*
Koberliniaceae  Crown-of-thorns Family
stinging cevallia
*Cevallia sinuata*
Loasaceae  Stickleaf Family
greater earless lizard
*Cophosaurus texanus*
Phrynosomatidae  Spiny Lizard Family
wolfberry
*Lycium torreyi*
Solanaceae Nightshade Family
sweetscent

*Pluchea odorata*

Asteraceae  Sunflower Family
tohoka-daisy
*Machaeranthera tanacetifolia*
Asteraceae  Sunflower Family

30 July, 2011
turkey vulture
*Cathartes aura*
Cathartidae  Vulture Family
smallhead sneezeweed
*Helenium microcephalium*
Asteraceae  Sunflower Family

30 July, 2011
Riddell’s groundsel
*Senecio riddellii*
Asteraceae  Sunflower Family
American kestrel
*Falco sparverius*
Falconidae  Falcon Family
alkali mallow
*Malvella leprosa*
Malvaceae  Mallow Family
screwbean Mesquite
*Prosopis pubescens*
Fabaceae  Legume Family
scaled quail
_Callipepla squamata_
Odontophoridae  Quail Family
bird-of-paradise bush
*Caesalpinia gilliesii*
Fabaceae  Legume Family
curlytop knotweed
*Polygonum lapathifolium*
Polygonaceae  Buckwheat Family

30 July, 2011

Swan Pond Marsh Images
Have a Bright Green Background
western diamondback rattlesnake
*Crotalus atrox*
Viperidae  Pit Viper Family
desert willow
*Chilopsis linearis*
Bigononiaceae  Catalpa Family
cactus wren
*Campylohychnus brunneicapillus*
Troglodytidae  Wren Family
trailing windmills

*Allionia incarnata*

Nyctaginaceae  Four-o’clock Family
white checkered-skipper butterfly

*Pyrgus albescens*

Pyrginae  Spread-wing Skipper Family
honey mesquite

*Prosopis glandulosa*

Fabaceae  Legume Family
slot canyon NW of Swan Pond

13 August, 2011
Mexican clammyweed
Polanisia uniglandulosa
Capparidaceae Caper Family
black-chinned humming bird
*Archilochus alexandri*
Trochilidae  Hummingbird Family

male

female
creosote bush
*Larrea tridentata*
Zygophyllaceae  Caltrop Family
desert millipede
*Orthoporus ornatus*
Spirostreptidae  Giant Millipede Family
ocotillo
*Fouquieria splendens*
Fouquieriaceae  Ocotillo Family
rustic sphinx moth
*Manduca rustica*
Sphingidae  Sphinx Moth Family
inland Saltgrass

*Distichlis spicata var. stricta*

Poaceae  Grass Family
green lynx spider
Peucetia viridans
Oxyopidae  Lynx Spider Family
scarlet spiderling

*Boerhavia coccinea*

Nyctaginaceae  Four O’clock Family
saltcedar (exotic Invasive)
*Tamarix chinensis*
Tamaricaceae  Tamarisk Family
willow baccharis
*Baccharis salicifolia*
Asteraceae  Sunflower Family
rough cocklebur
Xanthium strumarium
Asteraceae Sunflower Family

Swan Pond Marsh Images Have a Bright Green Background
Say’s phoebe
*Sayornis saya*
Tyrannidae
Tyrant Flycatcher Family
sacred thorn-apple
*Datura wrightii*
Solanaceae  Nightshade Family
milkvine
*Funastrum cynanchoides*
Asclepiadaceae    Milkweed Family
mule deer
*Odocoileus hemionus*
Cervidae  Deer Family
hog potato
*Hoffmannseggia glauca*
Fabaceae  Legume Family
western kingbird
*Tyrannus verticalis*
Tyrannidae
Tyrant Flycatcher Family
ocellated tiger beetle

*Cicindela ocellata*

Cicindelinae  Tiger Beetle Family
pyrrhuloxia
*Cardinalis sinuatus*
Cardinalidae    Cardinal Family
lesser goldfinch
Carduelis psaltria
Fringillidae  Finch Family
desert Christmas cactus
*Cylindropuntia leptocaulis*
Cactaceae  Cactus Family

24 August, 2011
desert cottontail rabbit
*Sylvilagus audubonii*
Leporidae  Cottontail Rabbit Family
mariola
*Parthenium incanum*
Asteraceae  Sunflower Family
limoncillo

*Pectus papposa*

Asteraceae  Sunflower Family
blackfoot Daisy

*Melampodium leucanthum*

Asteraceae  Sunflower  Family
tarantula

*Aphonopelma* spp

Theraphosidae  Tarantula  Family
rattleweed spurge
*Chamaesyce albomarginata*
Euphorbaceae  Spurge Family
mantis
*Stagmomantis limbata*
Mantodea  Mantis  Family

Mantis egg case
23 July, 2011

5 September, 2011
hairyseed bahia
*Bahia absinthifolia*
Asteraceae  Sunflower  Family
dung beetle
*Onthophagus spp*
Scarabaeinae  Scarab Beetle  Family
Apache-plume
*Fallugia paradoxa*
Rosaceae  Rose Family
plains zinnia
*Zinnia grandiflora*
Asteraceae  Sunflower Family
western spotted orbweaver spider
*Neoscona oaxacensis*
Araneidae  Orb Weaver Family
tetracelea
*Tetracelea coulteri*
Verbenaceae  Verbena Family
white-lined Sphinx moth

_Hyles lineata_

Sphingidae  Sphinx Moth Family
beebush
*Aloysia wrightii*
Verbenaceae  Verbena Family
wire lettuce

*Stephanomeria pauciflora*

Asteraceae  Sunflower Family
deer-apple
*Ibervillea tenuisecta*

Cucurbitaceae  Gourd Family
side-blotched lizard
*Uta stansburiana*
Phrynosomatidae  Spiny Lizard Family
noseburn
Tragia ramosa
Euphorbaceae
Spurge Family
curve-bill thrasher
Toxostoma curvirostre
Mimidae  Mimid Family
Abert’s dome
Sanvitallia abertii
Asteraceae  Sunflower Family
five-spotted hawk moth
*Manduca quinquemaculata*
Sphingidae
Sphinx Moth Family
jimmyweed

*Isocoma plurifolia*

Asteraceae  Sunflower Family
vinegaroon
*Mastigoproctus giganteus*
Thelyphonidae  Vinegaroon Family
scorpion
Scorpiones
dark-eyed junco
*Junco hyemalis*
Emberizidae  Sparrow Family
green fruit beetle
*Cotinis mutabilis*
Scarabaeidae
Scarab Beetle Family
orange net-winged beetle
*Lycus arizonensis*
Lycidae  Net-winged Beetle Family
striped whipsnake
*Masticophis taeniatus*
Colubridae  Colubrid Family
stink grass
*Eragrotis cilianensis*
Poaceae  Grass Family
red devil’s claw
*Proboscidea parviflora*
Pedaliaceae  Devil’s Claw Family
monarch butterfly
_Danaus plexippus_
Danaiinae  Milkweed Butterflies
queen Butterfly
*Danaus gilippus*
Danaiinae  Milkweed Butterflies
Gambel’s quail

*Callipepia gambelii*

Odontophoridae  Quail Family
fish-hook barrel cactus
*Ferocactus wislizeni*
Cactaceae  Cactus Family
walkingstick

*Diapheromera velii*

Diapheromeridae  Walkingstick Family
cowpen daisy

*Verbesina enceliodes*

Asteraceae  Sunflower Family
giant velvet mite

*Dinothrombium spp*

Trombidiidae  Velvet Mite Family
rough menodora
*Menodora scabra*
Oleaceae  Olive Family
coyote in the shade of a creosote bush

*Canis latrans*

Canidae  Dog Family
warty caltrop
*Kallstroemia parviflori*
Zygophyllaceae  Caltrop Family
buffalo gourd
*Cucurbita foetidissima*
Cucurbitaceae   Gourd Family
American rubyspot damselfly
*Hetaerina americana*
Calopterygidae
Broad-winged Damselfly Family
narrowleaf globemallow
*Sphaeraicea angustifolia*
Malvaceae  Mallow Family
serpentine calligraphy beetle
*Calligrapha serpentina*
Chrysomelinae  Leaf Beetle Family
sidewalk tiger beetle
*Cicindela punctulata*
Cicindelinae  Tiger Beetle
Family
California carpenter bee
*Xylocopa californica*
Apidae Bee Family
slimleaf bean

*Phaseolus angustissimus*

Fabaceae  Legume Family
woody crinklemat
*Tiquilia canescens*
Boraginacea  Borage Family
Drummond’s blue-footed beetle
*Lampetis drummondi*
Buprestidae
Metallic Wood-boring Beetle
Family
common sunflower
*Helianthus annuus*
Asteraceae  Sunflower Family

20 September, 2011

Swan Pond Marsh Images
Have a Bright Green Background
graythorn
*Ziziphus obtusifolia*
Rhamnaceae  Buckthorn Family
desert marigold
*Baileya multiradiata*
Asteraceae  Sunflower Family
red-wisker clammyweed
*Polanisia dodecandra*
Capparidaceae Caper Family
hairy five-eyes
Chamaesaracha sorbida
Solanaceae
Nightshade Family
nipple beehive cactus
*Coryphantha macromeris*
Cactaceae   Cactus Family
Townsend’s warbler
*Dendroica townsendi*
Parulidae
Wood-warbler Family

24 September, 2011
thicket creeper
Parthenocissus vitacea
Vitaceae   Grape Family
hoary tansyaster
*Machaeranthera canescens*
Asteraceae  Sunflower Family
golden flower longhorn beetle
*Cosmosalia chrysocoma*
Lepturinae  Flower Longhorn Beetle Family
yellow crab spider
Misumenoides spp
Thomisidae
Crab Spider Family
variegated fritillary butterfly
*Euptoieta hegesia*
Heliconiinae  Fritillarie Butterfly Family
velvetweed
*Gaura mollis*
Onagraceae  Evening Primrose Family
meadow katydid
Orchelimum spp
Tettigoniidae
Katydid Family
rock squirrel
*Spermophilus spilosoma*
Sciuridae   Squirrel Family
fluffroot

*Acourtia wrightia*

Asteraceae    Sunflower Family
loggerhead shrike
*Lanius ludovicianus*
Laniidae  Shrike Family
Seining for fish in the Rio Grande
variegated meadowhawk
_Sympetrum corruptum_
Libellulidae  Skimmer Dragonfly Family
Nearly dry Rio Grande riverbed
white-belted ringtail
*Erpetogomphus compositus*
Gomphidae  Clubtail Dragonfly Family
powdered dancer damselfly
Argia moesta
Coenagrionidae
Narrow-winged Damsel Family
Dobsonfly Larva or Hellgramite
*Corydalus spp*
Corydalidae  Dobsonfly and Fishfly Family

Fall Bioblitz
1 October, 2011
broom snakeweed
*Gutierrezia sarothrae*
Asteraceae  Sunflower Family
Ernie Valdez holding a Brazilian free-tail bat
*Tadarida brasiliensis*
Molossidae  Free-tailed Bat Family

Bats identified by Ernie Valdez

Fall Bioblitz
1 October, 2011
Ernie Valdez releasing a Yuma myotis bat
From a mist net over the Rio Grande
Ernie Valdez holding a Yuma myotis bat

*Myotis yumanensis*

Vespertilionidae  Vesper Bat Family

Bats identified by Ernie Valdez
Ernie Valdez holding a hoary bat
*Lasiurus cinereus*
Vespertilionidae  Vesper Bat Family

Bats identified by Ernie Valdez

Fall Bioblitz
1 October, 2011
Spotted ground squirrel
*Spermophilus spilosoma*
Sciuridae  Squirrel Family
white-throated Wood Rat
*Neotoma albigula*
Muridae
Old World Rat and Mice Family
Merriam’s kangaroo rat
*Dipodomys merriami*
Heteromyidae
Kangaroo Rat and Pocket Mouse Family
Botta's Pocket Gopher
*Thomomys bottae*
Geomyidae  Gopher Family
desert shrew
Notiosorex crawfordi
Soricidae  Shrew Family
big bend patchnose snake
*Salvadora deserticola*
Colubridae  Colubrid Family
Desert spiny lizard
_Sceloporus magister_
Phrynosomatidae  Spiny Lizard Family
great plains skink in the Hands of Charles Painter

*Eumeces multivirgatus*

Scincidae

Skink Lizard Family
curved yellow-cress
*Rorippa curvipes*
Brassicaceae   Mustard Family
Johnston’s knotweed

*Polygonum douglasii*

Polygonaceae  Buckwheat Family
heath wrightwort
_Carlowrightia linearifolia_
Acanthaceae  Acantha Family
desert tobacco

*Nicotiana nanum*

Solanceae  Nightshade Family
western rattlesnake
*Crotalus viridis*
Viperidae  Viper Family
tarbush

*Flourensia cernua*

Asteraceae  Sunflower Family
pallid-winged grasshopper
*Trimerotropis pallidipennis*
Oedipodinae  Band-winged Grasshopper Family
sideoates grama grass
*Bouteloua cuntpendula*
Poaceae  Grass Family

Fall Bioblitz
3 October, 2011
hairy false goldenaster

*Heterotheca villosa*

Asteraceae  Sunflower Family
graeter roadrunner

*Geococcyx californianus*

Cuculidae  Cuckoo Family
blue grama grass
*Bouteloua gracilis*
Poaceae  Grass Family
Red-tailed hawk
*Buteo jamaicensis*
Accipitridae  Hawk Family
roving sailor

*Maurandella antirrhiniflora*

Scrophulariaceae  Snapdragon Family
California brickell-bush
*Brickellia californica*
Asteraceae  Sunflower Family
beardlip penstemon

*Penstemon barbatus*

Scrophulariaceae  Snapdragon Family
Gray’s bean
*Phaseolus pedicellatus*
Fabaceae  Legume Family

13 October, 2011
beaver
*Castor canadensis*
Castoridae  Beaver Family
white-crowned sparrow
*Zonotrichia leucophrys*
Emberizine  Sparrow Family
Nancy Stotts and Donna Simonetti
bird watching
savannah sparrow
*Passerculus sandwichensis*
Emberizine  Sparrow Family

15 October, 2011
red-naped sapsucker
*Sphyrapicus nuchalis*
Picidae  Woodpecker Family
great egret
Ardea alba
Ardeidae  Heron/Egret Family