**Rancho Santa Ana Botanic Gardens**

Sept. 19, 2018

**Birds**

Lesser goldfinch (*Carduelis psaltria*) pg. 340

House finch (*Carpodacus mexicanus*) pg. 340

Nuttall’s woodpecker (*Picoides nuttallii*) pg. 312

Cooper’s hawk (*Accipiter cooperii*) pg. 284

Scrub jay (*Aphelocoma californica*) pg. 318

Crow or raven (*Corvus*) pg. 319

**Plants**

California sagebrush (*Artemesia californica*) pg. 116

Bigleaf maple (*Acer macrophyllum*) pg. 111

Manzanita (*Arctostaphylos sp.*) pg. 121

Ray Hartman California lilac (*Ceanothus*)

Sticky monkey flower (*Mimulus aurantiacus*) pg. 167

Nevin’s barberry (*Berberis nevinii*)

California redwood (*Sequoia sempervirens*) pg. 100

Western redbud (*Cercis occidentalis*) pg. 125

Cottonwood (*Populus fremontii*) pg. 114 - was it pointed out?

Island oak (*Quercus tormentella*)

Cypress (*Cupressus*) pg. 98

Valley oak (*Quercus lobata*) pg. 109

Desert willow (*Chilopsis linearis*) pg. 117

Flannel bush (*Fremontodendron*) pg. 118

Jeffrey pine (*Pinus jeffreyi*) pg. 102

Black oak (*Quercus kelloggii*) pg. 109

Prickly pear cactus (*Opuntia sp.*) pg. 146

Black sage (*Salvia mellifera*)

Coastal cholla (*Cylindropuntia prolifera*)

Jojoba (*Simmondsia chinensis*) pg. 117

Chamise (*Adenostoma fasciculatum*) pg. 126

Fern-leafed ironwood (*Lyonothamnus floribundus spp. aspleniifolius*)

Sugarbush (*Rhus ovata*) pg. 120

California buckwheat (& fam) (*Eriogonum fasciculatum*) pg. 143

Coast live oak (*Quercus agrifolia*) pg. 108

**Mammals**

Western gray squirrel (*Sciurus griseus*) pg. 354

California ground squirrel (*Spermophilus beecheyi*) pg. 352

Desert cottontail (*Sylvilagus audubonii*) pg. 348

**Misc.**

Tiger swallowtail butterfly (*Papilio rutulus*) pg. 207

American sister butterfly

Cochineal insects