

alcohol, formalin  
 cyanide jar (large)  
 cyanide jar (small)  
 aspirator jar for small insects  
 notebooks  $5\frac{3}{4} \times 3\frac{3}{4}$   
 wrist pad for field recording  
 cotton (Calif. special)  
 rubber tube  
 flashlight  
 reflector mirror  
 .410 shells (dust and 12)  
 .22 shells (dust)  
 compass  
 first aid  
 .410 gun  
 .22 gun  
 collecting chest and traps  
 paper bags for feather of  
 skeletonized birds.  
 aquatic strainer  
 matches  
 pocket knife  
 binoculars  
 camera, film, accessories  
 altimeter  
 alarm clock  
 pocket watch (second hand)  
 insurance  
 clothing  
 paradichlorobenzene  
 paper towels  
 evaporator cooler  
 card table  
 camp chair and pillow

plant press  
 hooks, line leader, shot  
 serological solution  
 trap bags  
 pint jars for reptiles  
 insect net  
 plankton net  
 bags for mosses and lichens  
 mounting board  
 insect net-sweeping  
 insect net-dredging  
 fish gig  
 gill net  
 journal paper  
 correspondence  
 relative humidity gauge  
 wind gauge  
 slide ruler  
 cheesecloth for wrapping stomachs etc  
 eelsior  
 literature  
 maps  
 receipt book, stamps, stationary  
 radio  
 colored glasses  
 knapsack  
 wire loop for snakes  
 small screw driver  
 bait  
 license and permits  
 lb. scales  
 boxes for scat, nests, eggs  
 1 qt. killing jar for herps.  
 gloves.

The following are methods to be employed for census of animal and plant populations.

Invertebrate sampling. Insect net with sub-circumference diameter of 21.6 cm ( $367.57 \text{ sq. cm}$ )  $\times$  100 sweeps = 1 sq. meter of vegetation or 10,000 sq. cm. Use for herbs, shrubs, and trees if in area.