



JOB HAZARD ASSESSMENT - YCC

(Certification of Hazard Assessment – 29 CFR 1910.133)

U.S. FISH AND WILDLIFE SERVICE

JOB ACTIVITY: **Wildlife Surveys**

DATE:

PREPARED BY:

CERTIFIED BY:

PERSONAL PROTECTIVE EQUIPMENT REQUIRED:

- PFD
- Work gloves; foot protection
- Sunscreen; insect repellent; hydrating fluids

QUALIFICATIONS, EXPERIENCE, OR TRAINING REQUIRED:

Instruction by supervisor on water safety, heat exposure precautions, and identification of poisonous vegetation.

BASIC JOB STEPS	HAZARDS	SAFE JOB PROCEDURE
<p>Break work down to basic elements (such as remove, lift, carry, stop, start, apply, return, squeeze, weld, saw, walk, hold, grind, place, etc.). Describe what is done, not how it is done.</p>	<p>For each job step, state what accident could occur and/or what hazard is present. To determine this, ask yourself: Can the person fall; overexert; be exposed to burns, fumes, rays, gas, etc.; hit against; be struck by; in contact with; be caught in, on, or between?</p>	<p>State how each element of work should be performed to prevent the accident or avoid the hazard. What should the person do or not do? Be specific. What precautions should be taken? Ask yourself: What can I do to eliminate, modify, guard, identify, or protect against the potential hazard or accident, including such things as how the worker stands, holds, uses, carries, dresses, etc.?</p>
<ol style="list-style-type: none"> 1. Working in outdoor environment searching for waterfowl nests, etc. (often in hot, humid conditions). 2. Walking on rough, swampy, uneven terrain. 3. Riding in motor vehicles. 4. Riding in watercraft. 	<ol style="list-style-type: none"> 1. Contact with poisonous vegetation; insect stings and/or bites (including contracting a disease such as West Nile virus, Lyme disease, Rocky Mountain Spotted Fever, etc.); heat-related illness (including sunburn, heat exhaustion, etc.); dehydration; being struck by lightning during a storm. 2. Blisters from extensive walking; ankle sprains/strains; injuries from trips or falls. 3. Vehicle accident. 4. Falling out of the boat; boat capsizing or taking on water and sinking. 	<ol style="list-style-type: none"> 1. Wear long-sleeved shirt; apply sunscreen and insect repellent regularly; wear protective hat with wide brim; stay hydrated (no caffeinated and/or sugary drinks); conduct regular tick-checks; recognize and avoid poisonous vegetation, and if contact is unavoidable, thoroughly wash the affected area (if possible, apply a pre-exposure lotion before field work); avoid outdoor work during thunderstorms; take rest breaks to avoid overheating. 2. Be aware of footing in all work situations; wear properly-fitted boots; treat sore feet before blisters develop. 3. Wear seat belt at all times. 4. Wear PFD at all times when on or near the water; exercise caution when working from a boat.