

MOSQUITOES & WEST NILE VIRUS



Protect Yourself

 Use mosquito repellent containing picaridin, DEET, oil of lemon eucalyptus or IR3535.

- ✘ Follow repellent label directions carefully!
- ✘ Check label for use on children.
- ✘ Do not apply to eyes or mouth.
- ✘ Do not use repellents under clothing.
- ✘ Use Permethrin products on clothing, shoes, bednets and camping gear

 Wear long sleeves, pants, and shoes.

 Reduce time outdoors when mosquitoes are most active at night.

 Reduce mosquito breeding sites by removing standing water.

 If you experience an unusual or severe headache, *please get medical attention.*

WNV SYMPTOMS

Milder Symptoms:

- ✓ Tiredness
- ✓ Weakness
- ✓ Headache
- ✓ Fever
- ✓ Body aches
- ✓ Mild rash

Severe Symptoms:

- ✓ Stiff neck
- ✓ Swollen lymph glands
- ✓ Confusion or disorientation
- ✓ Intense body aches
- ✓ Delirium
- ✓ Coma

Mosquitoes in South Dakota may carry West Nile virus.

- ✦ Symptoms develop 2 to 14 days after the bite from an infected mosquito.
- ✦ Symptoms can last from a couple days to several weeks, months or years.
- ✦ About 80% of people infected with West Nile virus **do not** become ill.
- ✦ **Less than 1% of infected people develop serious illness.**
- ✦ People older than 50 are at higher risk of severe illness and should take special care to avoid mosquito bites.
- ✦ 329 cases of severe illness and 26 deaths due to West Nile virus in South Dakota were reported from 2002 through 2009.

