

ONE MEGATON NUCLEAR WEAPON AIR BURST

Area

- + Ground Zero over Burnside Bridge
- **1** 1.5 miles
- **2** 3 miles
- **3** 4 miles
- **4** 5 miles
- **5** 6 miles
- **6** 8.5 miles

Effects (source: S. Glasstone and PJ Dolan, The Effects of Nuclear Weapons, U.S. Dept of Defense, 1977. U.S. Govt. Printing Office, Washington, D.C. 20402)

All life and buildings pulverized.

Lung hemorrhage, third degree burns.

Brick and frame houses destroyed, ear drum rupture.

Spontaneous ignition clothing & combustibles, firestorms likely, 50% dead.

Third degree burns of all exposed skin, multiple trauma and lacerations.

Exposed people burned and blinded by flash, all windows broken, second degree burns, trauma.