Civil Defense
“Anachronism or Wave of the Future?”

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Civil Defense
Definition

“A range of emergency measures to be taken by an organized body of civilian volunteers for the protection of life and property in the event of natural disaster or enemy attack.”

|------|------|--------|--------|----------------|-----------|

![Bomb Image](image_url)
Bert the Turtle in “Duck and Cover” (circa 1950)

QuickTime™ and a decompressor are needed to see this picture.
<table>
<thead>
<tr>
<th>Year 1</th>
<th>Year 2</th>
<th>Year 3</th>
<th>Year 4</th>
<th>Year 5</th>
<th>Year 6</th>
</tr>
</thead>
</table>

- U.S.
- Russia
- UK
- France
- China
- India
- Algeria
- Belarus
- Kazakhstan
- South Africa
- Pakistan
- Iran?
- Iraq?

The Florida Times-Union
TUESDAY, SEPTEMBER 11, 2001

TERROR

Work in the twin towers destroyed; Pentagon also hit

U.S. (has)
Russia (has)
UK (has)
France (has)
China (has)
India (has)
Pakistan (has)
Ukraine (still possesses)
Israel (unofficially claims)

Seven Terrorist Nations:
Cuba
Iran
Iraq
Libya
North Korea
Sudan
Syria

*28 terrorist organizations
1945 to 2005 (Has now, did have, or claims to have or had)

U.S. (has)
Russia (has)
UK (has)
France (has)
China (has)
India (has)
Pakistan (has)
Ukraine (still possesses)
Algeria (had)
Belarus (had)
Kazakhstan (had)
South Africa (had)
Israel (unofficially claims)

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Edward Teller:

In a dangerous situation, we have chosen the most dangerous of courses.

We have chosen not to face our danger.
Civil Defense
A Wave of the Future
The American Civil Defense Association (TACDA) invites you to join us in our efforts to bring Civil Defense into the 21st Century.

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Tax Deductible Shelters
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TACDA Chapter Lessons

1) NBC Weapons Effects
   a) EMP
   b) Thermal
   c) Blast
   d) Radiation
   e) Chem/Bio Terrorism

2) Expedient Sheltering

3) Radiological Monitoring

4) Natural Disaster (before, after, during)
   a) Earthquake
   b) Tornado
   c) Hurricane
   d) Winter Storm

5) Food Preparation and Storage

6) Gardening after a Nuclear event

7) First Aid (including radiation sickness & thermal burns)

8) Water Storage
   a) Storage & Forage
   b) Filtration
   c) Purification

9) All Hazard Shelter Construction
   a) Construction materials
   b) Geometry engineering
   c) Installation
   d) Ventilation requirements
   e) Individual hazard requirements
   f) Supplies

10) Post War Survival
    a) Cold Weather Survival
    b) Decontamination methods

11) Emergency Communications & Power Sources

12) Preparing Neighbors to help Neighbors
Risk Assessment

Probability \times \text{Consequence}