

Souvenirs, Buried Treasure, and Grandpa's War Souvenirs

Unexploded Ordnance in Today's
World

Discussion Topics

- Unexploded Ordnance Worldwide
- By any other name (What's it called)
- In today's world
- In the United States
- What to Do if you see/find something
- Efforts to Get Rid of (Remediate) Unexploded Ordnance
- Tribute to EXPLODED ORDNANCE DISPOSAL

By any other Name

- Unexploded Ordnance (UXO)
- Material of Explosive Concern (MEC)
- United States Army Corps of Engineers (USACE)
- Explosive Scrap

In Today's World

- World wide Estimates

- Tribal Wars (Africa, Bosnia, Cuba, Pacific Islands, etc.)
- Cuba have the only live landmine fields in the world
- Area Denial, Harassment



15 Buried Landmines for every Man, Woman, and Child in the World



In the United States

From Formerly utilized Defense Sites (FUDS), there are over 2,000 sites identified by USACE as explosive contaminated.

- This includes NASA Wallops Flight Facility (07 Sites)
- This also includes the waters we boat and fish.

In the United States

Camp Croft, Spartanburg, South Carolina

WWII Training area

Tidewater Community College, Portsmouth, Virginia

Explosive Demil Facility

DOLLE SODS, West Virginia

WWI Training area for Invasion of Sicily

NOMAN's Land Island, off the coast of Martha's Vineyard, Massachusetts

Bombing Range by Air Force and Navy

Amchitka Island, Aleutian Islands, Alaska

Attacked by the Japanese in WWI

In the United States

DOLLE SODS, West Virginia

WWI Training area for Invasion of Sicily



In the United States

NOMAN's Land Island, off the coast of Martha's Vineyard, Massachusetts
Bombing Range by Air Force and Navy



7/12/2013

In the United States

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In the United States

The DEMARVA Peninsula was the site of many Former, and Current Military bases, and then some:

1. Cape Charles Army Air Force Base
2. 07 NIKE Coastal Defense Batteries
3. Chincoteague Naval Air Ordnance Test Station
4. VACAPES Naval Ordnance Weapon Test Areas
5. NACA/NASA Wallops Flight Facility

Yes, NACA/NASA has, for years, launched hundreds and hundreds of Rockets, Test Ordnance, etc.

Where did all that land?

Did it all “FUNCTION AS DESIGNED”?

NOPE



7/12/2013



ANYONE KNOW WHERE THIS IS?

Commercial and Sport Fisherman

Fish the waters off Wallops, and occasionally pick up through Nets, dredges, and lines, something that can't go to the table

Photo # 80-G-19230-B VT-6 TBD-1 drops Mk XIII torpedo in exercises, 20 Oct. 1941



**Current
US Navy
Torpedoes**



MK-44



MK-46



**MK-50
MK-54**



MK-48



War Souvenirs



Funny

YAHOO! NEWS

**British Boy Finds Live Hand Grenade on
Easter Egg Hunt**

By Suzan Clarke |

Good Morning America –

Monday, Apr 9, 2012

**A 3-year-old British boy on an Easter egg hunt
Saturday morning discovered a live hand grenade.**

*According to reports in the British press, the boy was
actually standing on the device when an adult
spotted him.*

**"We were beginning to count up the eggs at the end
of the hunt and I saw a boy of three standing on an
object.**

**About 25 children were reportedly in that field on
the Easter egg hunt.**

Not FUNNY

Unexploded Ordnance Remediation

- United States Army Corps of Engineers
- Department of Defense

Have identified, and continue to identify Sites for Remediation.

Fort Monroe, Hampton, Virginia **CANNONBALLS IN THE MOAT**

Next up

T. J. Meyers, Environmental Engineer

NASA Environmental Code 203,

Continuing Efforts for:

- Getting rid of Material of Explosive Concern

- Past Operations

- Current Operations

- Planned Operations

Adam Dingus, Senior Security Supervisor

NASA Security Code 203, Security,

What to do if you find something, and the Response