

Good-bye Dubai? Bombing Iran's Nuclear Facilities would leave the Entire Gulf States Region virtually Uninhabitable

By [Wade Stone](#)

Global Research, April 07, 2015
7 May 2013

Region: [Middle East & North Africa](#)

Theme: [Environment](#), [US NATO War Agenda](#)

In-depth Report: [IRAN: THE NEXT WAR?, Nuclear War](#)

This article was first published in May 2013

"In individuals, insanity is rare; but in groups, parties, nations and epochs, it is the rule."— [Friedrich Nietzsche](#)

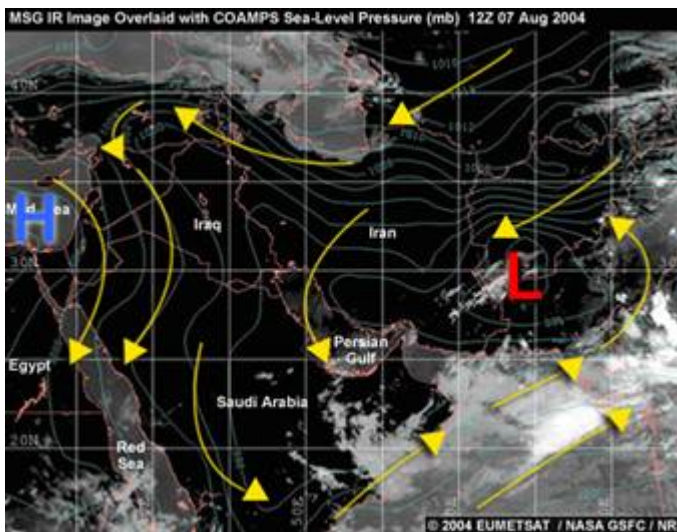
Every Spring and Summer, during a period of low pressure over the Persian Gulf, powerful winds known as the "shamals and sharqi," sweep down from the north and north east into Saudi Arabia, whipping up ever more grains of sand as they head south and south west across the Arabian Desert. Frequently, these sandstorms become gargantuan in size - hundreds of meters high and kilometers wide and in length of dense roiling particulate, choking the lungs of those exposed, blocking out the sun completely and, by the time they are over, burying whole towns, sometimes even large cities like Riyadh, in a meter deep or more of sand.



Sandstorm hitting Riyadh, Saudi Arabia, 2012

The wind speeds range from 30 to 300 kilometers per hour, and they generally take a semi-circular route, heading back out to the southern gulf and the remaining Gulf States. Indeed, on an annual basis all of the Gulf States combined - UAE, Qatar, Bahrain, Oman, Kuwait and

Saudi Arabia, suffer through literally hundreds of such sand and dust storms. And most often the winds driving those sandstorms originate from the north and north east (Iran, Iraq, Kuwait, and sometimes even Turkey).



NASA satellite image of typical shamal wind directions

Below is a map showing the location of Iran's nuclear facilities and uranium mines. Now look again at the previous NASA satellite image and note the primary shamal wind direction.



Think “Fukushima x 10”: Bombing Iran’s nuclear facilities would leave the entire Gulf State region virtually uninhabitable.

Fukushima is, without question, the world’s worst nuclear disaster to date. In fact, many scientists believe, and with good reason, that the Fukushima incident, which is far from over, is the world’s worst *environmental* catastrophe.

“While the long-term repercussions of the Fukushima Daiichi nuclear disaster are yet to be fully assessed, they are far more serious than those pertaining to the 1986 Chernobyl disaster in the Ukraine, which resulted in almost one million deaths ([New Book Concludes – Chernobyl death toll: 985,000, mostly from cancer](#))” Global Research, September 10, 2010. For a full account of Fukushima, see “Global Research Online Interactive Reader Series, Fukushima: A Nuclear War without a War, The Unspoken Crisis of Worldwide Nuclear Radiation (Michel Chossudovsky, editor).

Now imagine several large nuclear reactors (Iran's Bushehr reactor output, for example, is 1000 megawatts, compared to Fukushima Daiichi's largest reactor which had an output of 784 megawatts), along with several uranium enrichment plants, and certainly military storage sites and quite likely even uranium mines, all bombed to dust within a matter of days. Moreover, unlike the Fukushima Daiichi reactors which suffered only partial meltdowns with much of the fuel rods and spent fuel storages remaining mostly intact, "all" of Iran's nuclear fuel would be exploded into the atmosphere. And let us not forget that the US-Israeli military ordinances employed to destroy Iran's nuclear facilities would certainly be tipped with depleted uranium, and very likely would include some mini-nukes.

Indeed, in regards nuclear disasters and environmental catastrophes, Fukushima would absolutely pale in comparison to that caused by the bombing of Iran's nuclear sites. The nuclear fallout from such an event would be *extreme*, to put it mildly. Tens, if not hundreds of thousands of innocent Iranians would likely die within the first year of such a strike, while millions more would die within a decade or two of some form of radiation-induced cancer. And since a significant portion of that nuclear fallout would end up either immediately, or over the course of the next weeks and months in the Arabian Desert, where the winds, year after year, would gather it up along with the particles of sand and dust into gigantic roiling *irradiated* storms (remember, "hundreds" of such sand and dust storms annually), not a person living anywhere in the Gulf State region would be safe from exposure. The Persian Gulf, too, would soon be so irradiated and toxic and lifeless that it might as well be renamed the *New Dead Sea*.

Some statistics worth recalling: The half-life of cesium-137 is just over 31 years, while that of strontium-90 is approximately 29 years. Plutonium-239, the most dangerous of the above-mentioned radioactive substances, has a half-life of 24,110 years. And uranium, which is the primary target and which will make up the largest percentage of the fallout, has a half-life ranging between *700 million to nearly 4.5 billion years*, depending on the type of uranium used—U-235 or U-238. It's also worth noting that it takes an estimated 20 x the half-life years listed for the radiation from such contamination to dissipate entirely.

Of course, a lot of that radiation would also enter the jet stream, which would then carry it around the globe, depositing it as nuclear fallout *everywhere*. No nation, no body of water, would be spared. It takes but "one" inhaled or ingested "hot" particle to produce a life-threatening cancer.

Calling for, even so much as contemplating, such a genocidal event is madness; actually carrying it out would be *insanity beyond description*.

We must conclude, therefore, that the US-NATO-Israeli alliance is bluffing. Shortly before each and every scheduled P5+1 negotiations regarding Iran's nuclear program, the corporate/government controlled mainstream media in the West ratchets up the threats, with Israel insisting that they will soon bomb Iran's nuclear facilities if their nuclear program isn't shut down. We've been hearing these same threats for more than a decade now. The very fact that the other Gulf States in the region are in support of the US-NATO-Israeli alliance also suggests that such threats are all smoke-and-mirrors, attempts to scare Iran into accepting whatever demands US-NATO and Israel want.

Surely, the Gulf State monarchs especially are aware enough to realize that, even if Iran is planning to develop a nuclear weapon (for which no evidence whatsoever exists), a nuclear-armed Iran would be far less of a danger to them than a bombing of Iran's nuclear facilities,

which would positively guarantee their demise. Even Israel, which is only 1100 kilometers away from Iran, and also experiences regular severe sand and dust storms, would likely suffer dire consequences as a result of the radiation fallout from such an attack.

Has such *absolute insanity* infected the minds of the Western powers to such a degree that they actually would attack Iran, and in so doing destroy the entire Gulf State region, further irradiate the entire planet and themselves, and quite possibly set off World War III? Or is it all just smoke-and-mirrors, scare tactics and rhetoric, and saner minds will in fact prevail?

Let us all hope and pray for the latter.

The original source of this article is Global Research
Copyright © [Wade Stone](#), Global Research, 2015

[Comment on Global Research Articles on our Facebook page](#)

[Become a Member of Global Research](#)

Articles by: [Wade Stone](#)

Disclaimer: The contents of this article are of sole responsibility of the author(s). The Centre for Research on Globalization will not be responsible for any inaccurate or incorrect statement in this article. The Centre of Research on Globalization grants permission to cross-post Global Research articles on community internet sites as long the source and copyright are acknowledged together with a hyperlink to the original Global Research article. For publication of Global Research articles in print or other forms including commercial internet sites, contact: publications@globalresearch.ca

www.globalresearch.ca contains copyrighted material the use of which has not always been specifically authorized by the copyright owner. We are making such material available to our readers under the provisions of "fair use" in an effort to advance a better understanding of political, economic and social issues. The material on this site is distributed without profit to those who have expressed a prior interest in receiving it for research and educational purposes. If you wish to use copyrighted material for purposes other than "fair use" you must request permission from the copyright owner.

For media inquiries: publications@globalresearch.ca