

# Agnihotra Ash neutralizes radioactivity in food

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After the Fukushima catastrophe, an experiment was done in *the Physics Institute of Academy of Science, Kiev, Ukraine* (formerly part of Soviet Union).

Japanese rice from Fukushima area contaminated with radioactive isotopes Cs-137 and Cs-134 (the radioactivity was about 200 Bq/kg) was taken in a quantity of 50 grams and mixed with a water solution of Agnihotra ash – one spoon in one litre of water.

Spectrometric measurements of the mix of water, Agnihotra ash and radioactive rice were conducted in a device “Food Light” which allows to measure levels of radioactivity in short time.

The measurement of the background radioactivity was at the level of 8 Bq [Becquerel]. The measurements of a sample (the mix, which included 50 grams of radioactive rice) showed that initially during the first and the second day the radioactivity was at the same level, 200 Bq/kg. Then during the next days, third and fourth, the radioactive level of the sample went down to about 160 Bq/kg. Then the measurement of the sample was not done for about 10 days. After that the measurement again was performed – on 14th and 15th days. These last two days the background radiation was 3 Bq. The measurements on 14th and 15th days showed that the sample did not have any radioactivity; the level of radioactivity was the same as the background, 3 Bq/kg.

**Result: Agnihotra Ash water completely neutralized radioactivity of the rice in the sample studied in two weeks.**



Experiment done with radioactive rice from Fukushima, in the Physics Institute of Academy of Science, Kiev, Ukraine.

We are planning for Homa Organic Farm project close to the wrecked reactors near Fukushima, Japan, and see how these ancient techniques can help to neutralize radioactivity in soil, water, and atmosphere and bring Nature back to harmony.