

## Wild vegetables and mushrooms retrieving agriculter in litate Village, Fukushima Prefecture

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Wild vegetables and mushroom at mountaineous slopes could be key agricultural products in litate Village in the future. Radiocesium fallout from the Fukushima Daiichi Nuclear Powerplant contaminated surface soils in its vicinities. Removal of contaminated surface soils was recently completed in agricultural fields, but not in forest areas where wild vegetables and mushrooms were grown. Pine mushroom is one of the precious wild mushrooms in Japan because it has not been successfully grown under controlled environments. We thought pine mushroom could be a key agricultural product for retrieving agriculture in litate Villege. Soil and air temperatures in a litter layer were measured to know environmental condidition of growing pine mushroom. We report the preliminary results of the environmental conditions.

Keywords: pine mushroom, sensing environmental factors, soil environment

