



50,000-Year-Old Baby Mammoth Remains Uncovered

Source: [LM](#)

Recently, scientists have uncovered the carcass of a **50,000-year-old giant female baby mammoth** named **Yana**, found in **Russia** due to melting **permafrost**.

- **Mammoth** is a member of **an extinct group of elephants** found as fossils in **Pleistocene and Holocene deposits** (**Two epochs** that make up the **Quaternary Period**), on several continents.
 - By **4,000 years ago** they became extinct.
- **About Yana:** It was found in the [Batagaika crater](#) in **Siberia**, known as the “**gateway to the underworld**” due to its **increasing depth** from melting ice caused by global warming.
 - She **died at the age of one**, making it an exceptional find among **only seven mammoth carcasses** recovered worldwide.
 - The crater has also revealed remains of other ancient animals like **bison, horses, and dogs**.
- **Permafrost:** Soil or underwater sediment that remains **frozen below 0°C for more than two years**, with depths ranging from **a meter to as deep as 1,500 meters**.
 - [Permafrost](#) is common in **Arctic regions and mountain summits** and can contain frozen remains dating back **over 700,000 years**.

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