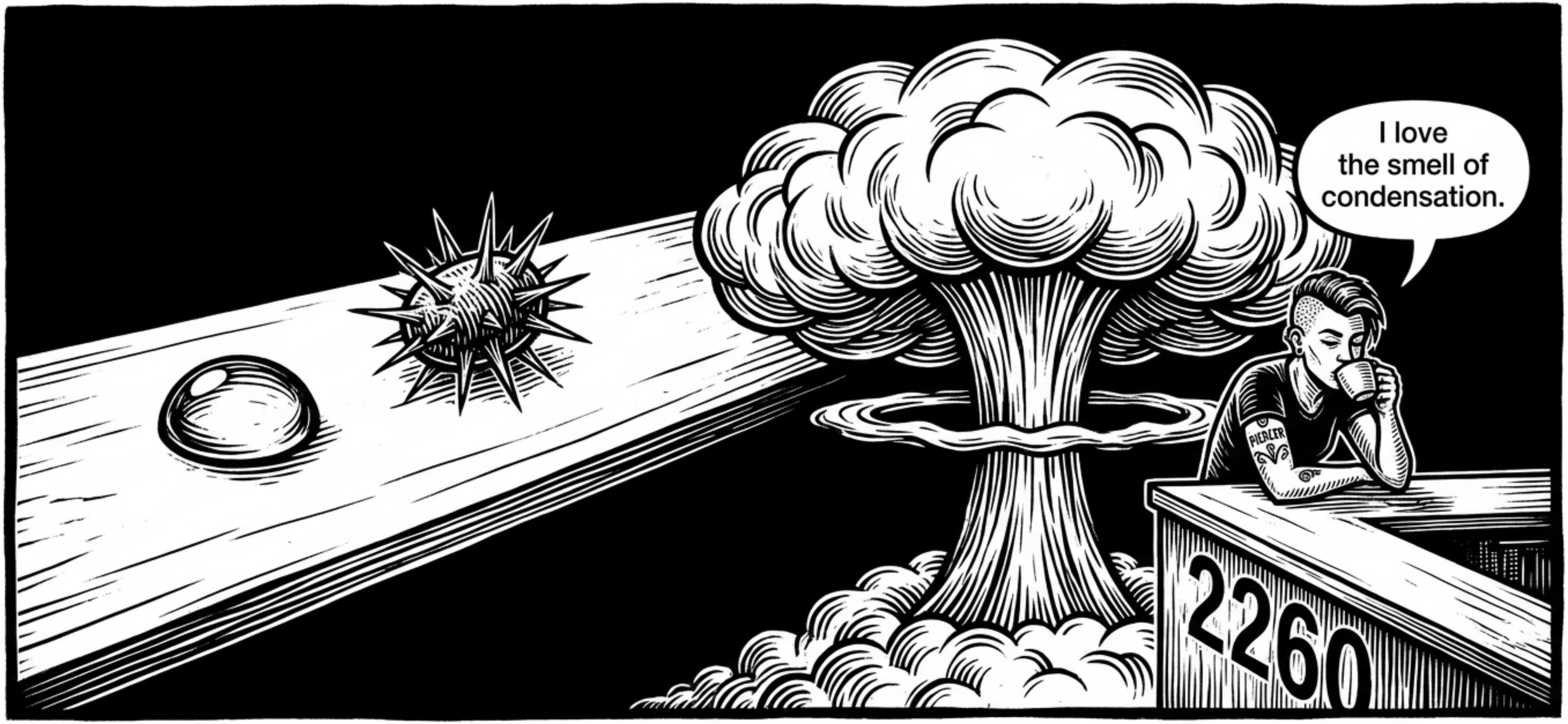

Saturated steam condenses instantly upon contact with cooler metal, releasing roughly 2260 kJ of latent heat per kilogram.

Warm mist is surprisingly aggressive.