

# Texture Triangle

The relative proportions of sand, silt, and clay determine a soil's texture. Use this triangle to classify a particular soil by the proportions of these three components.

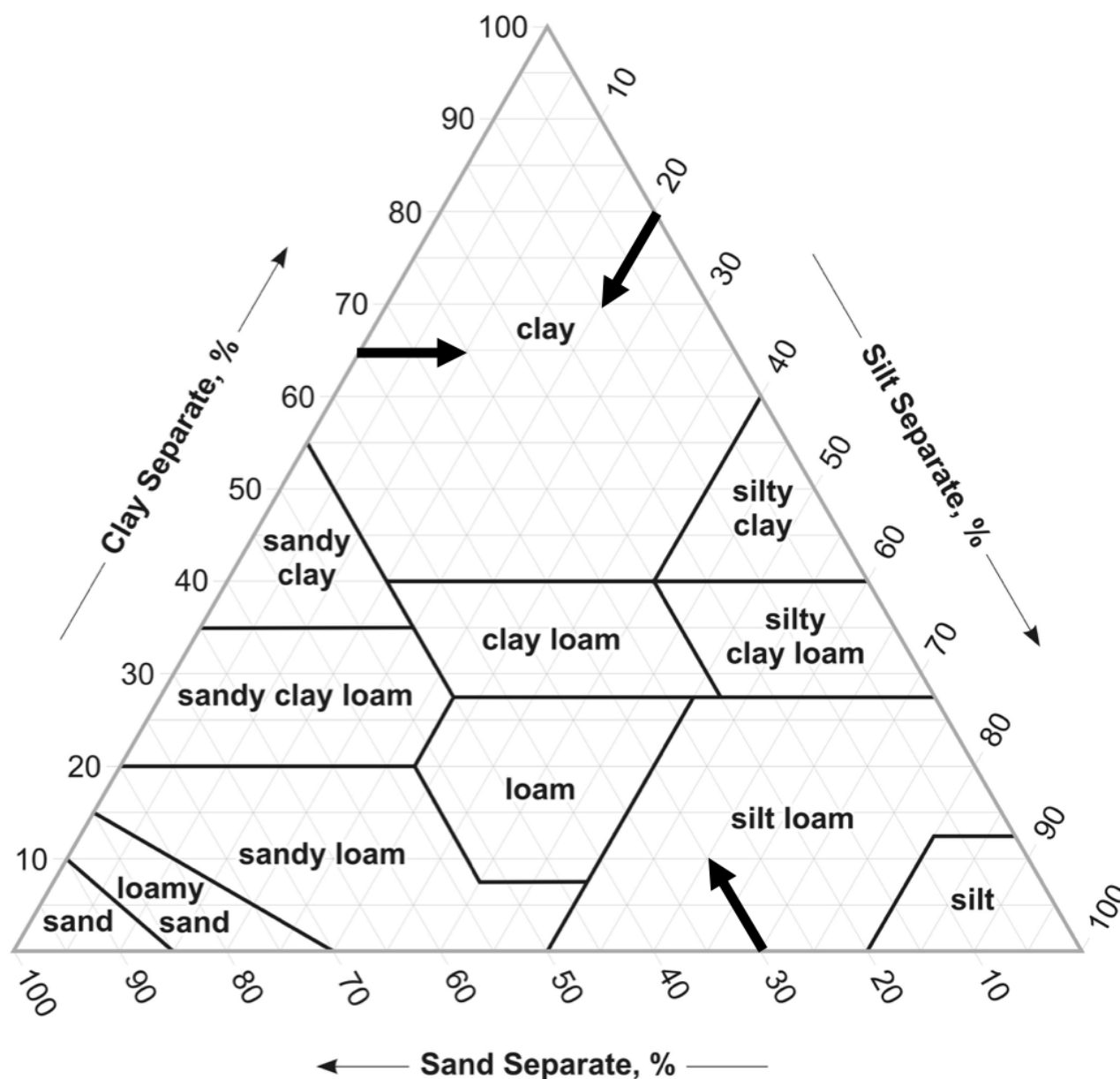


Figure 4: This texture triangle can be used to categorize a soil type based on the relative percentages of clay, silt, and sand. Follow the lines that run parallel to the zero-point for each component (and see the bold arrows as examples). Image from [USDA.gov](https://www.usda.gov).