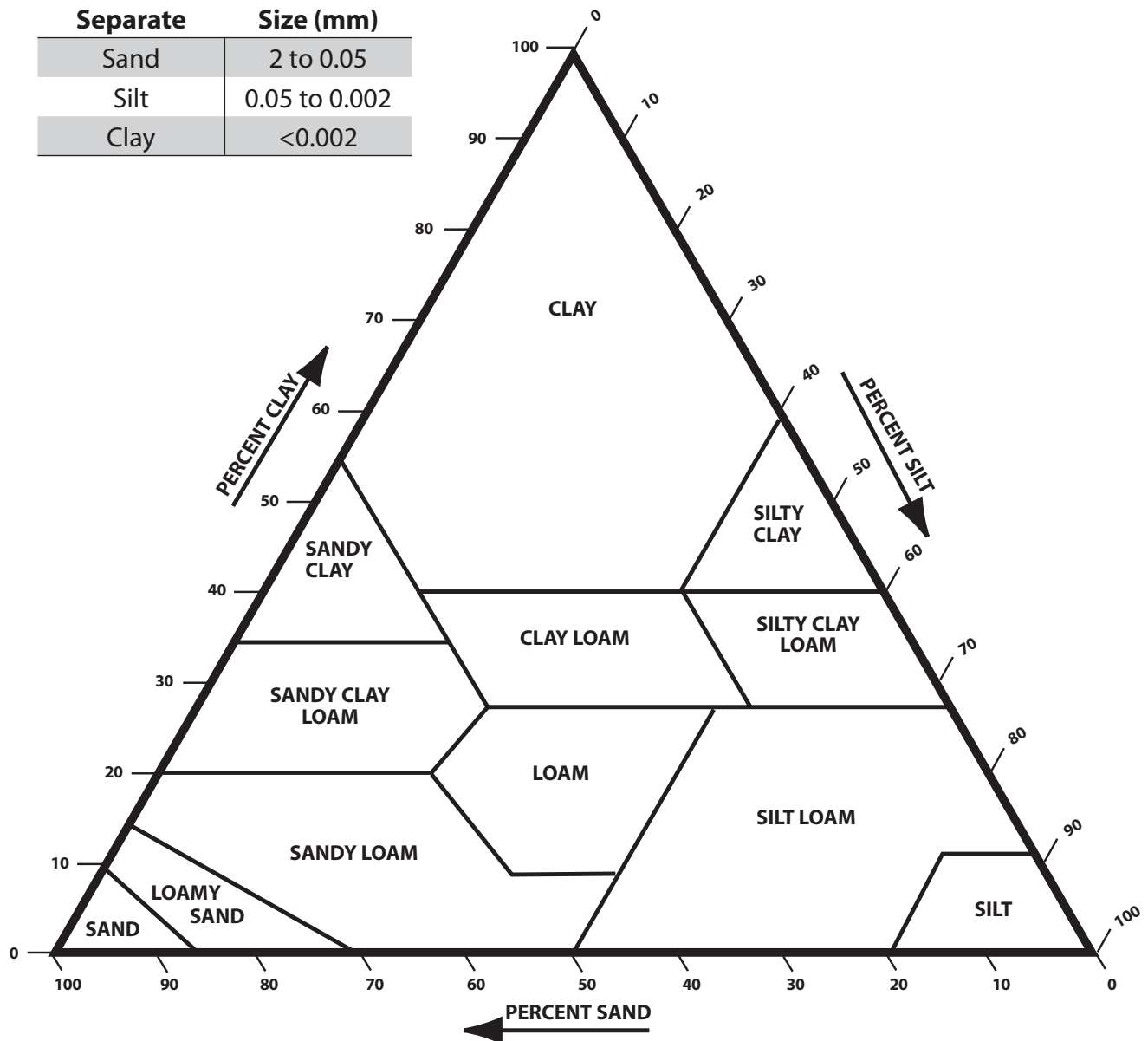


## Soil Properties Related to Texture

	Coarse	Medium	Fine
Water storage	Low	Medium	High
Water movement	Low	Medium	High
Power needed for digging or tillage	Low	Medium	High
Wind or water erosion (Ease of particle detachment)	High	Medium	Low
Wind or water erosion (Ease of transport)	Low	Medium	High
Plant nutrient storage	Low	Medium	High
Contaminant movement	High	Medium	Low

## Soil Textural Classes

Separate	Size (mm)
Sand	2 to 0.05
Silt	0.05 to 0.002
Clay	<0.002



## Procedure for Analyzing Soil Texture by Feel

