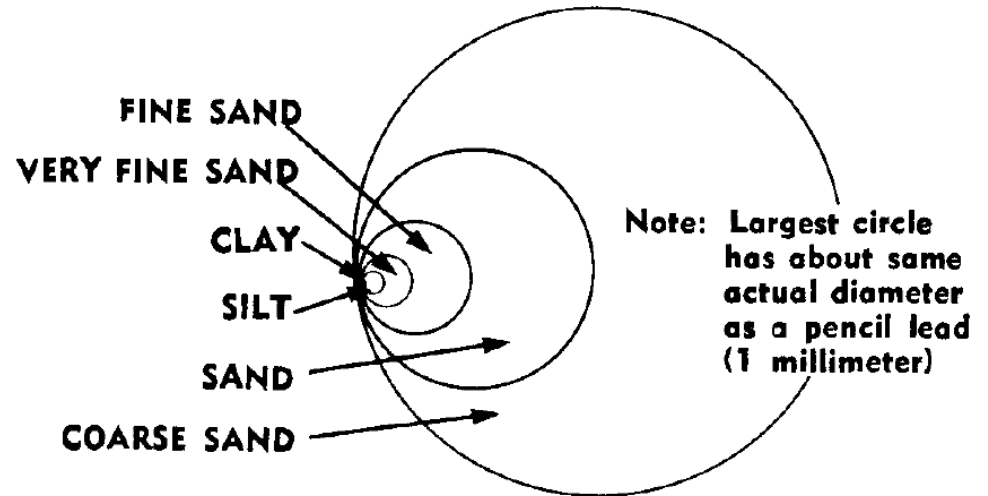
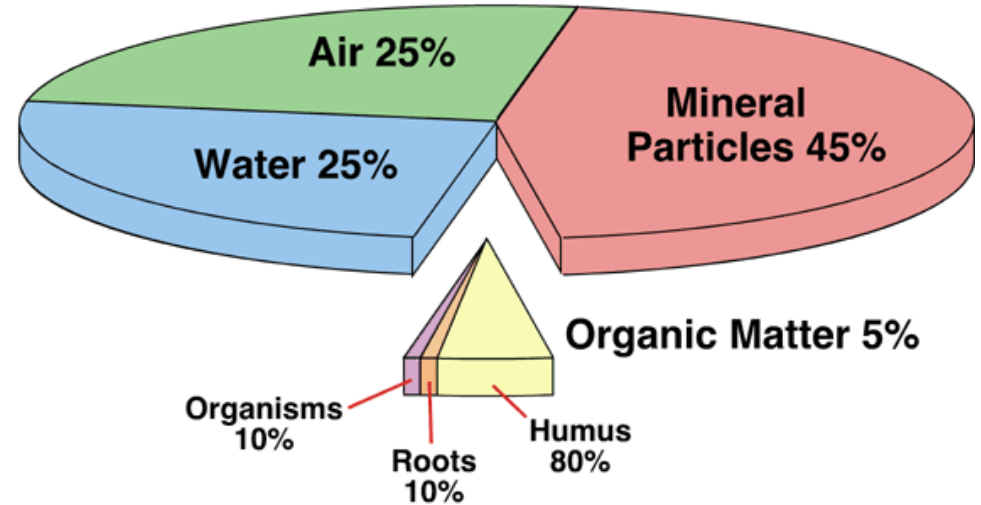
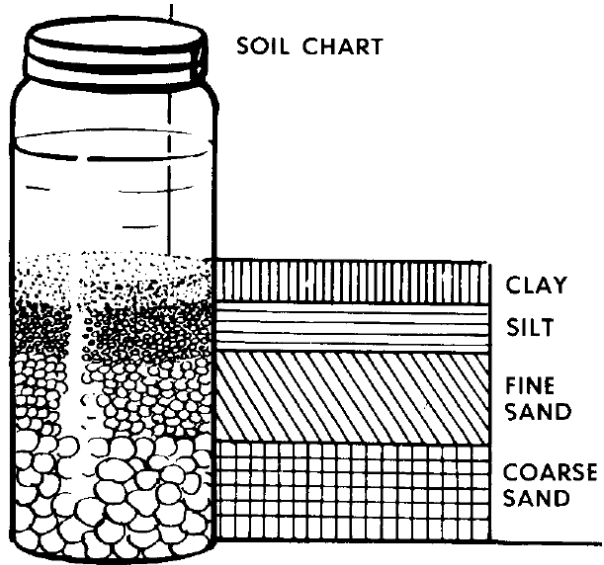


# Tekstur Tanah



Separate

Size (mm)

Sand	2 to 0.05
Silt	0.05 to 0.002
Clay	<0.002



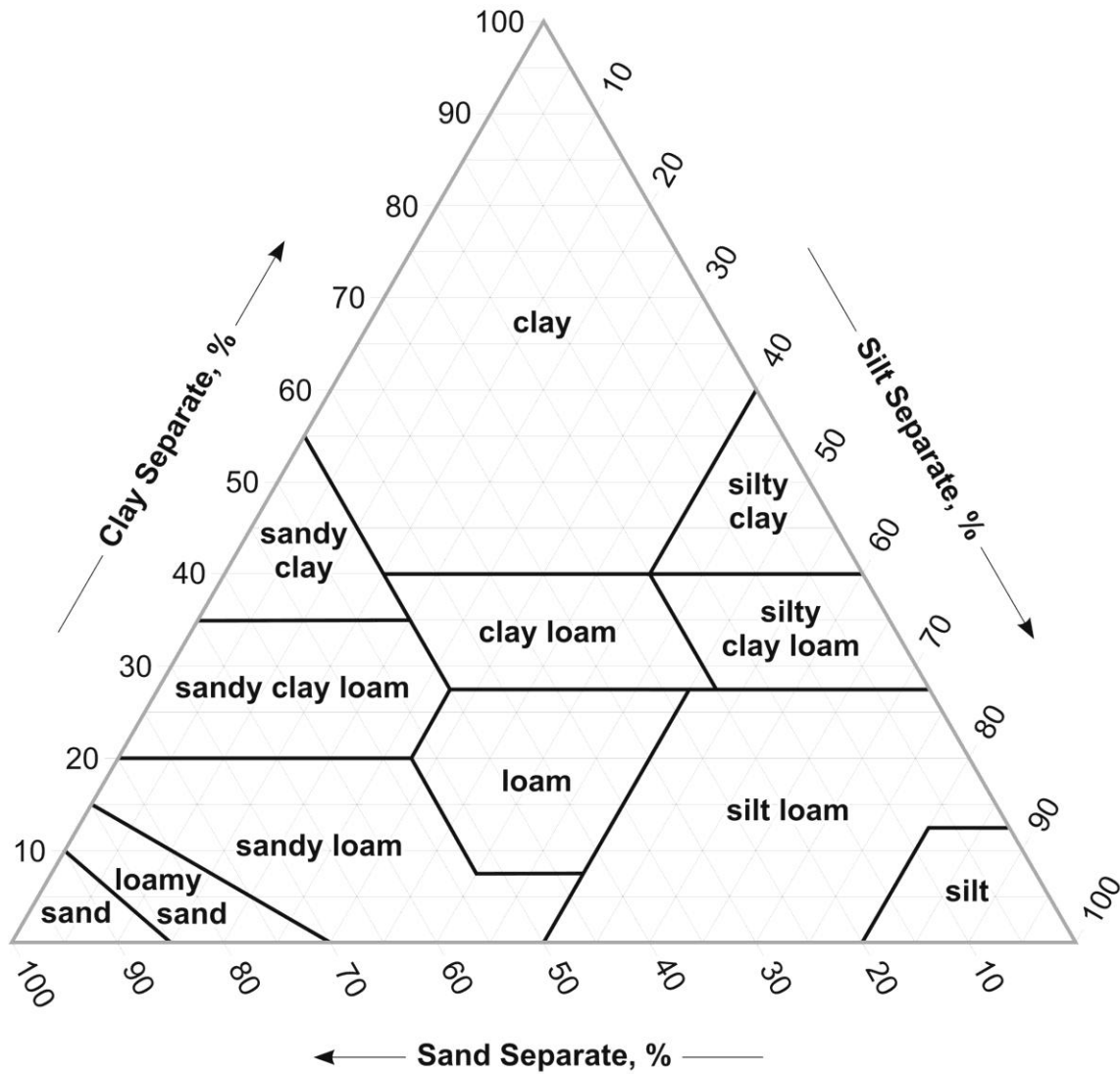
clay

loam

sandy

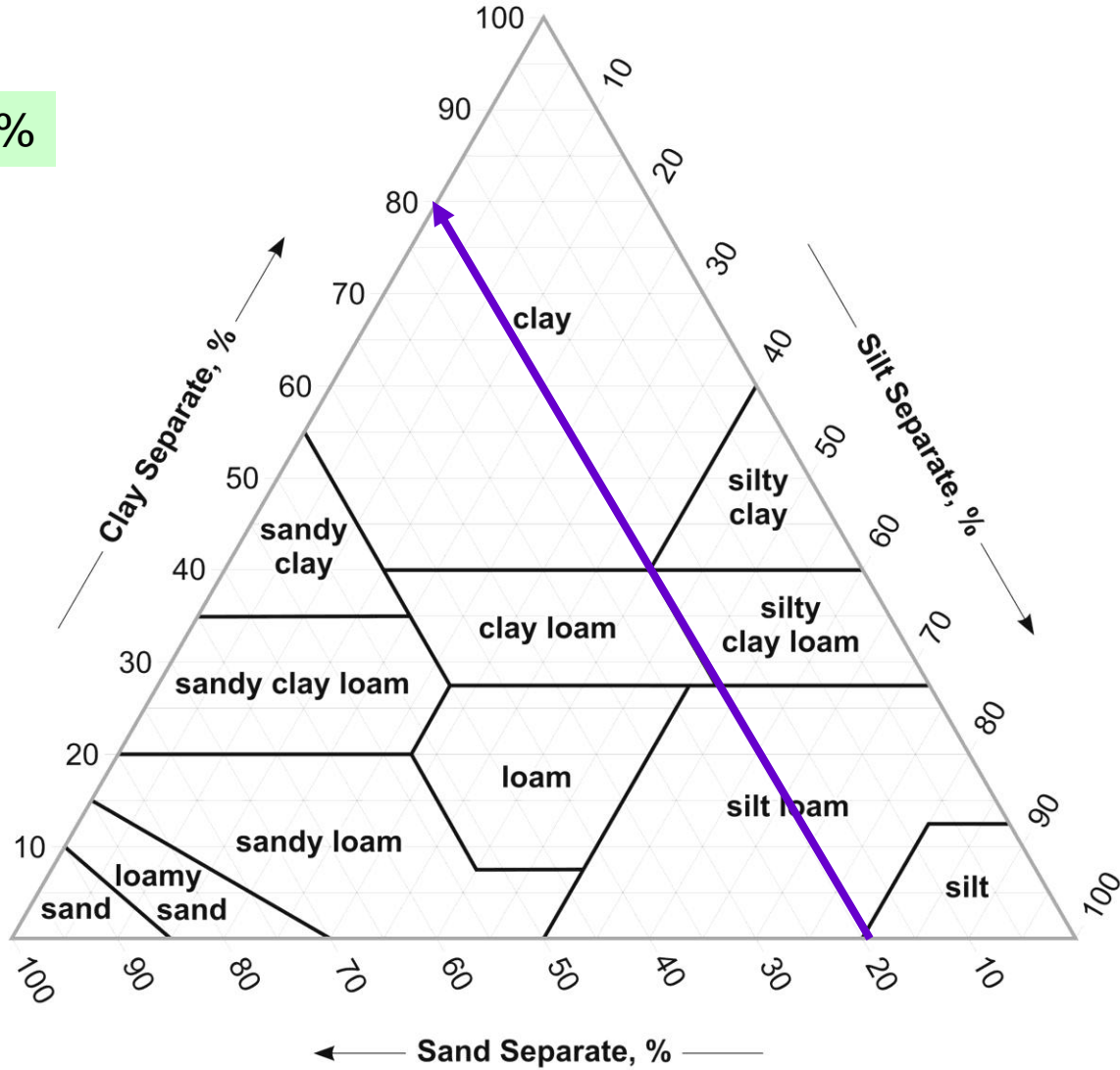
USDA

# Soil Textural Triangle



# Soil Textural Triangle

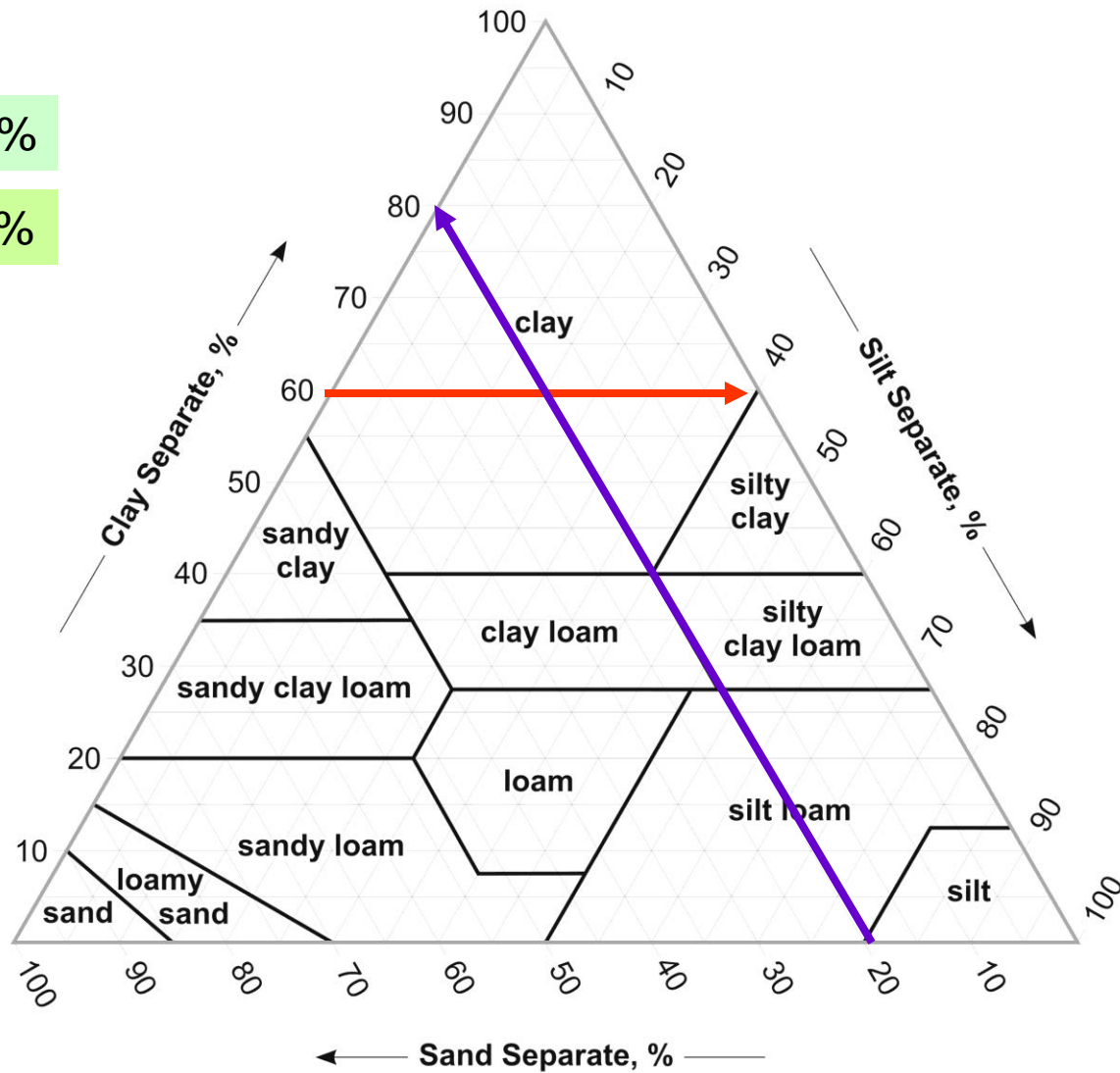
Sand : 20%



# Soil Textural Triangle

Sand : 20%

Clay : 60%





clay

loam

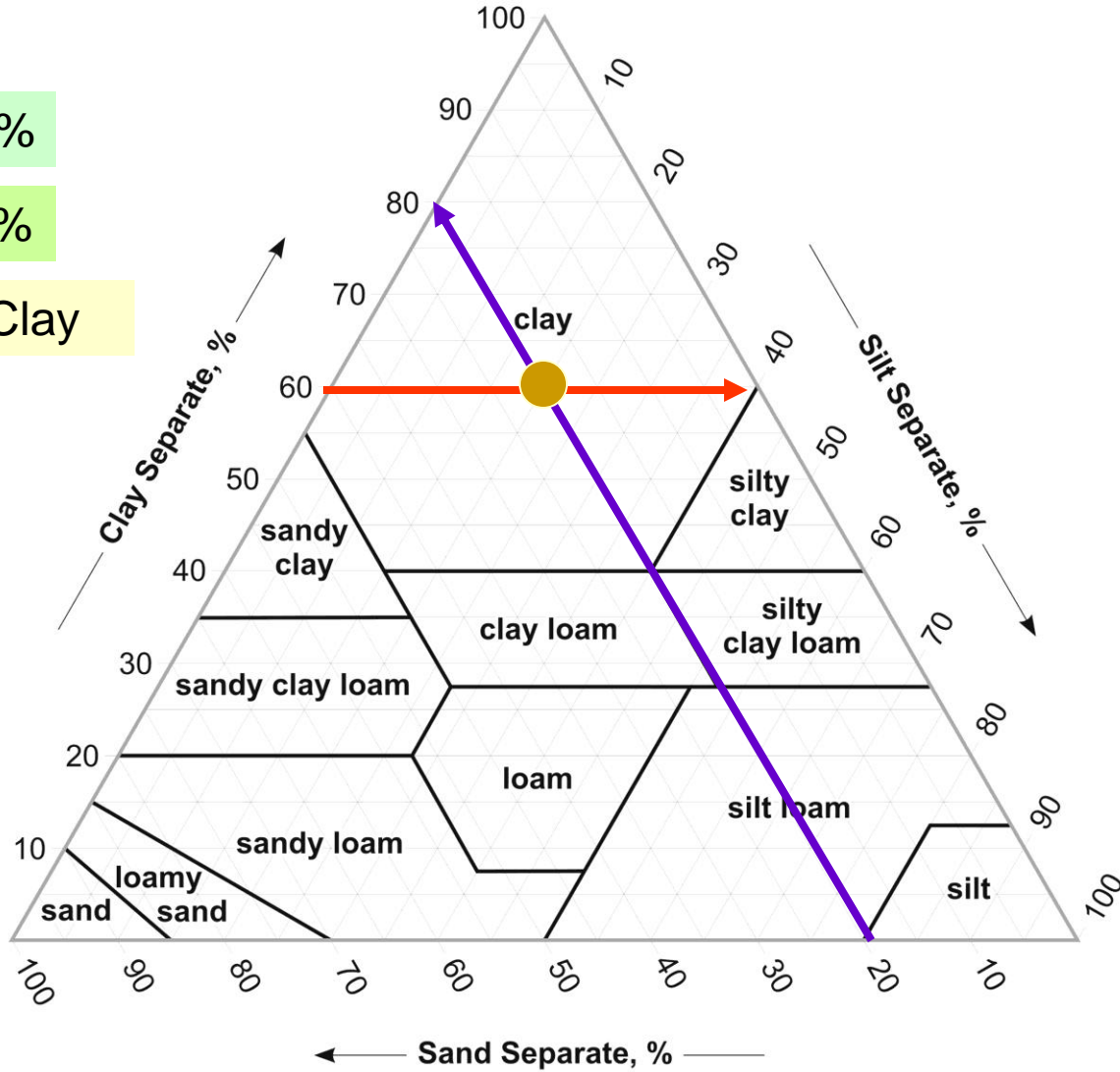
sandy

# Soil Textural Triangle

Sand : 20%

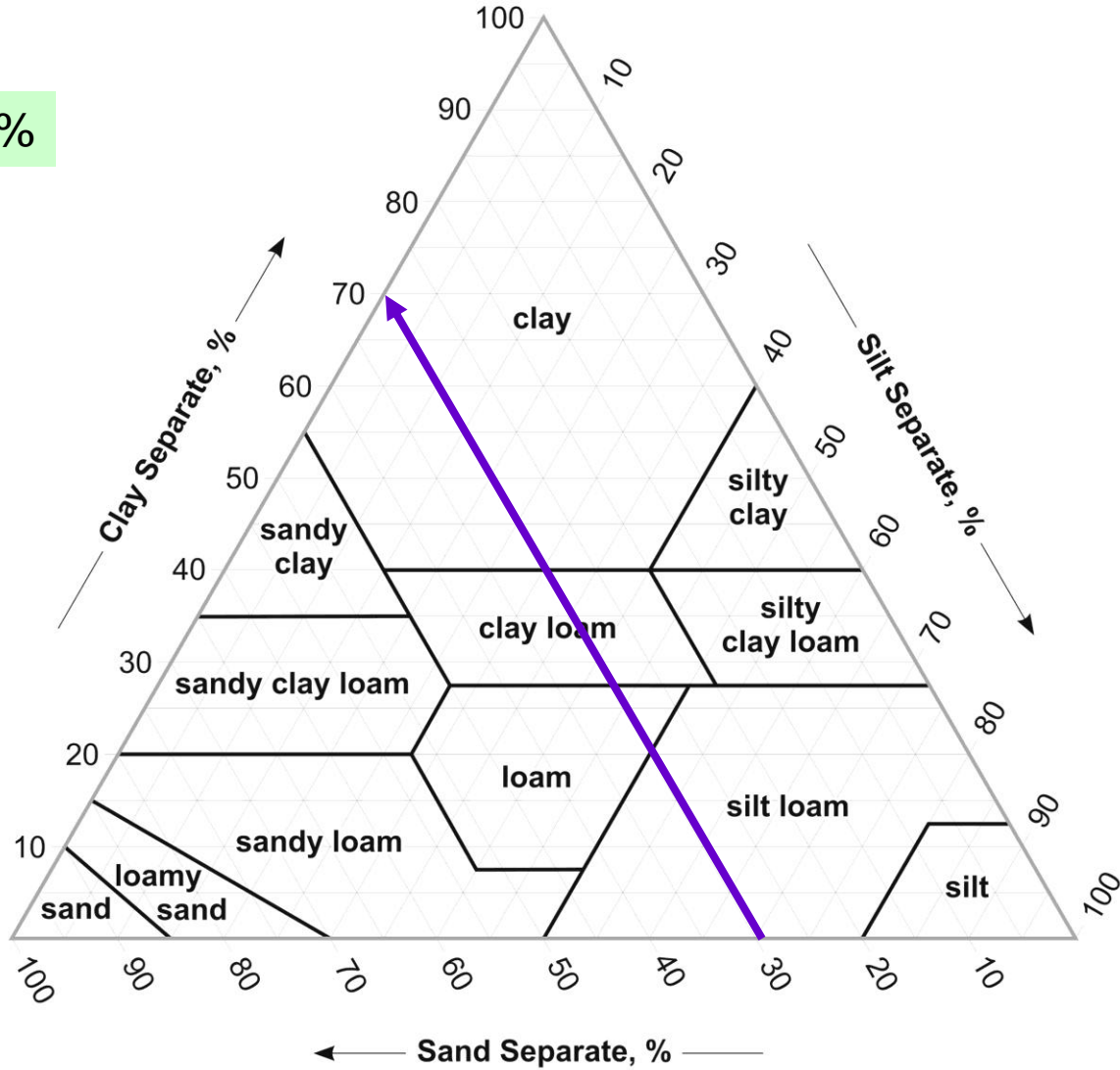
Clay : 60%

Texture : Clay



# Soil Textural Triangle

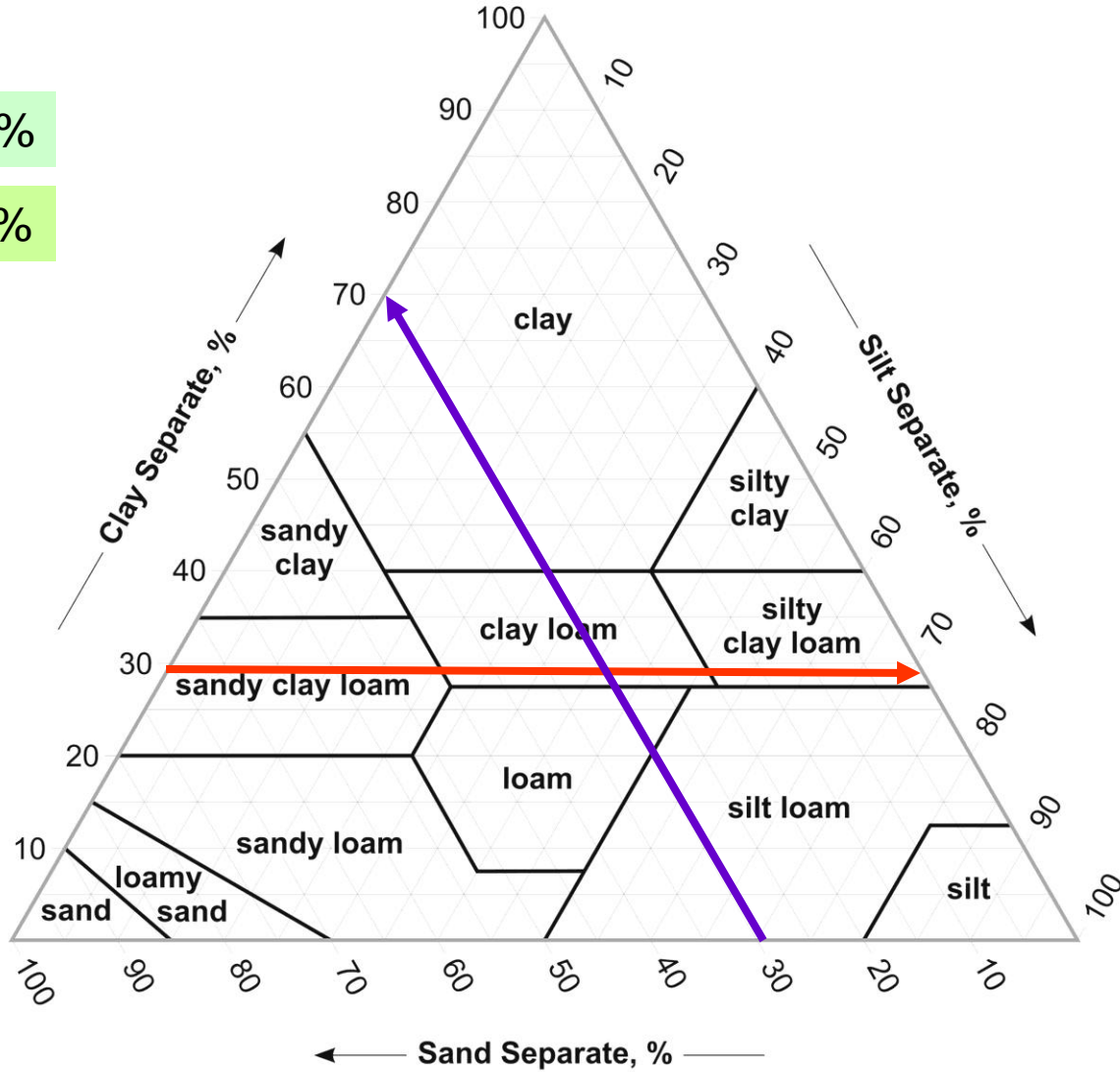
Sand : 30%



# Soil Textural Triangle

Sand : 30%

Clay : 30%





clay

loam

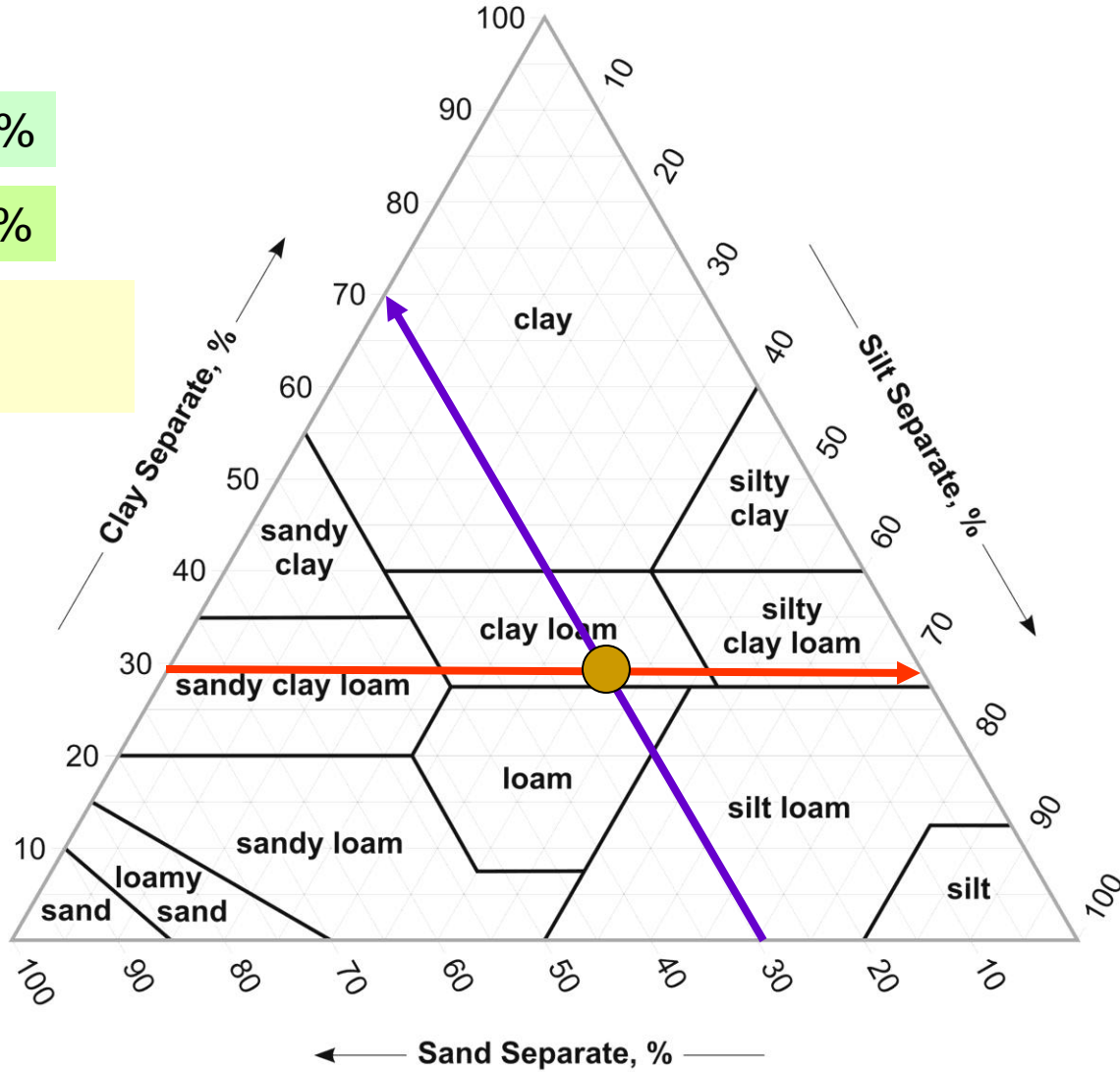
sandy

# Soil Textural Triangle

Sand : 30%

Clay : 30%

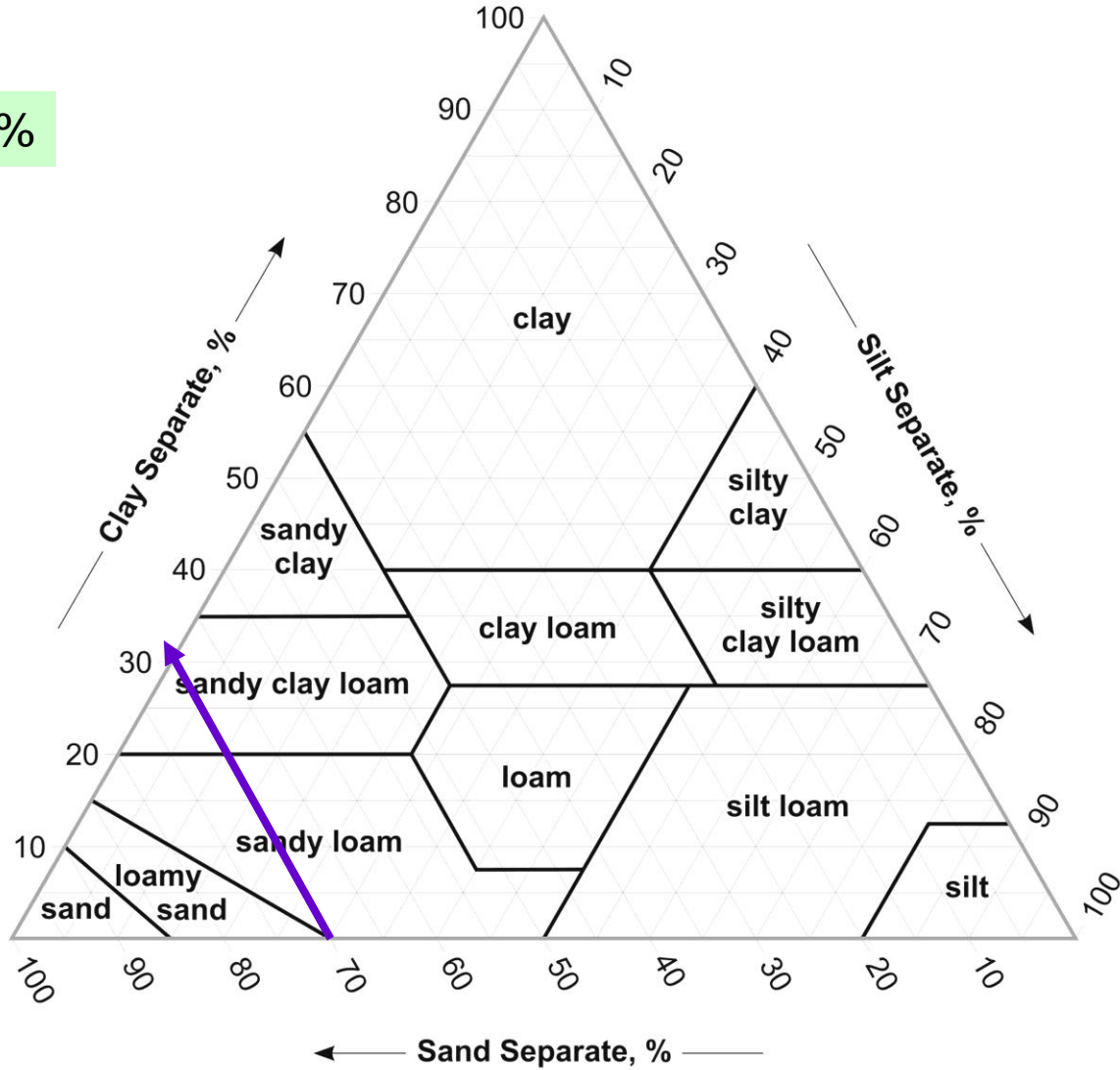
Texture :  
Clay loam





# Soil Textural Triangle

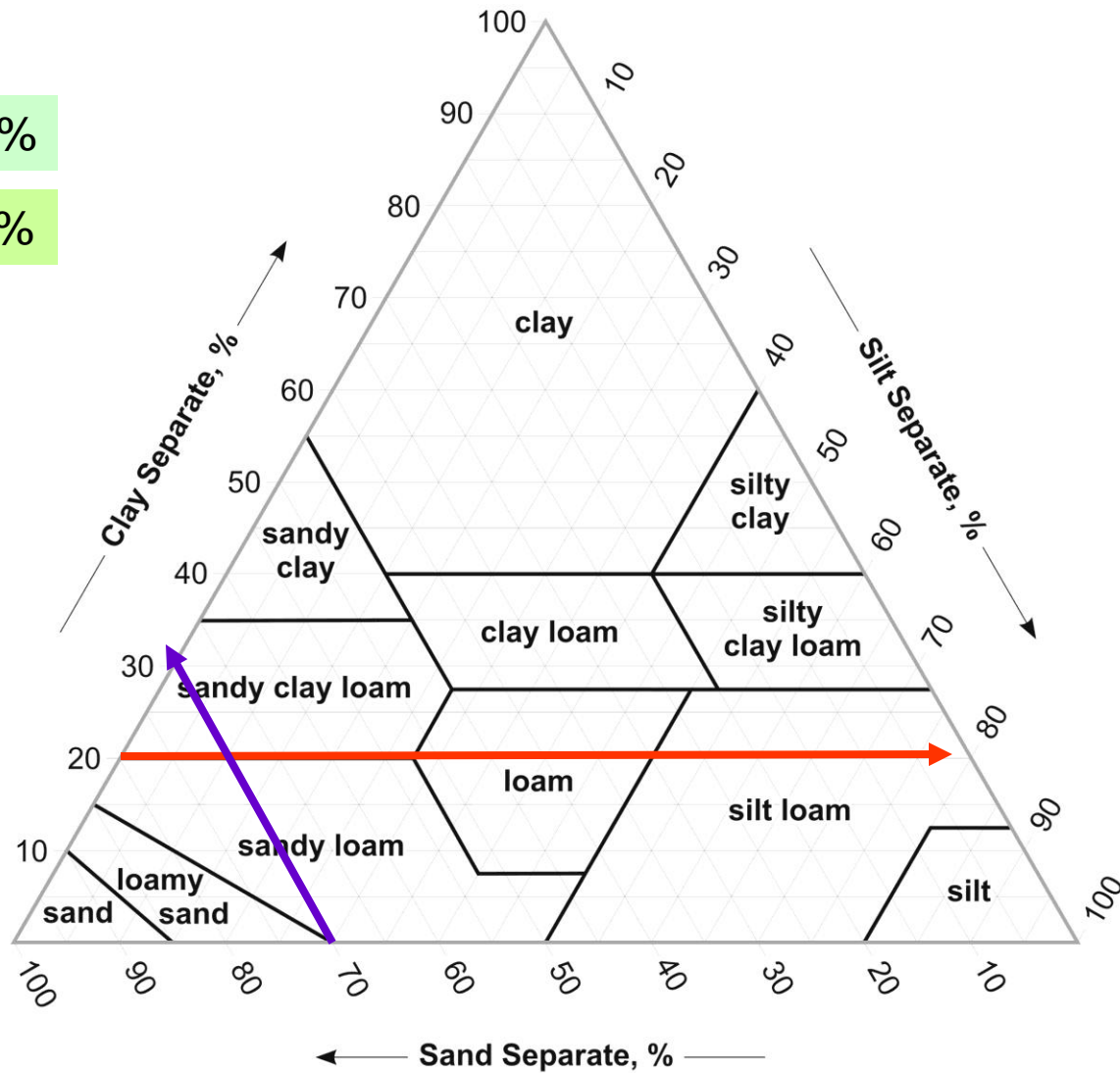
Sand : 70%



# Soil Textural Triangle

Sand : 70%

Clay : 20%





clay

loam

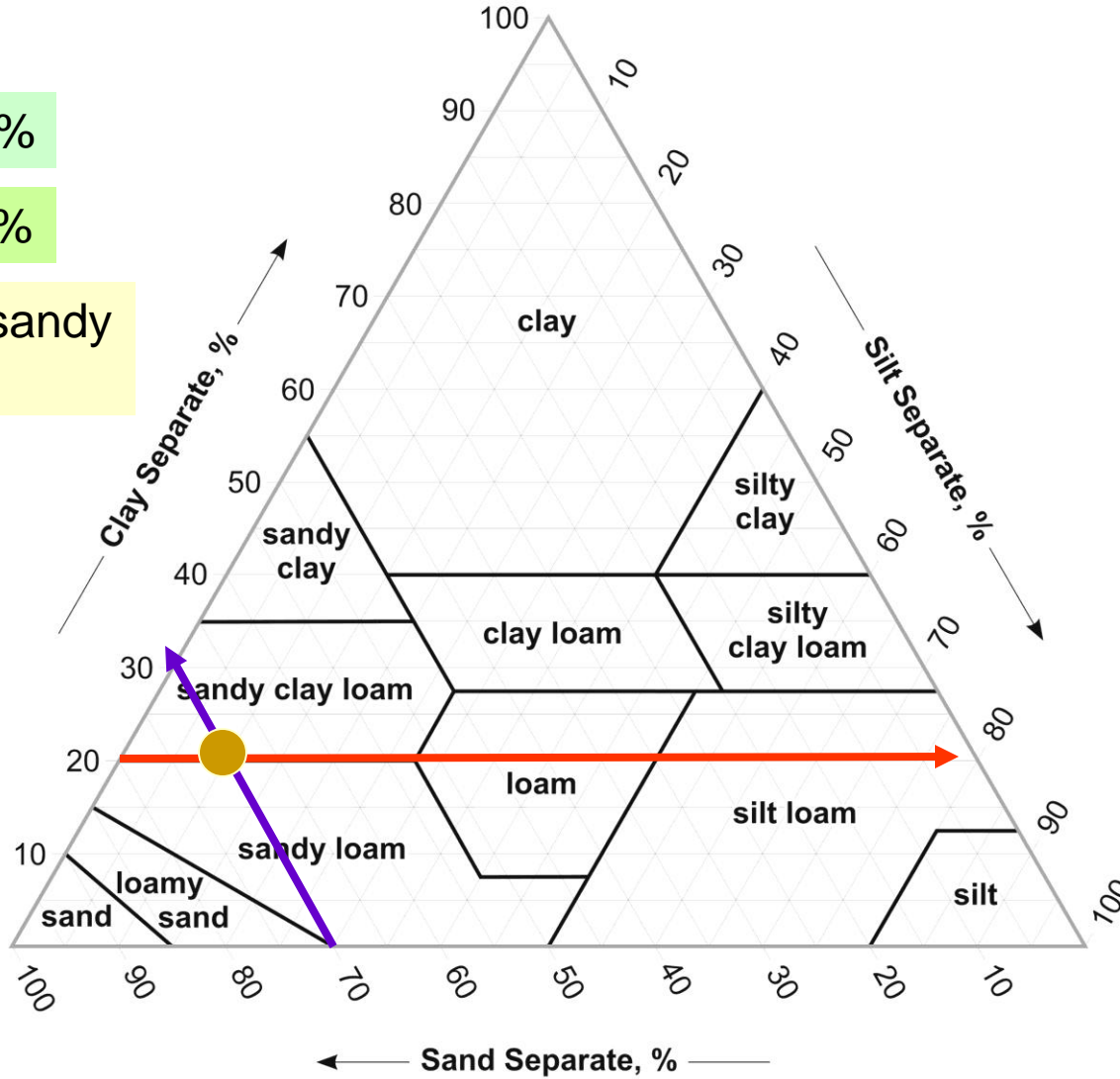
sandy

# Soil Textural Triangle

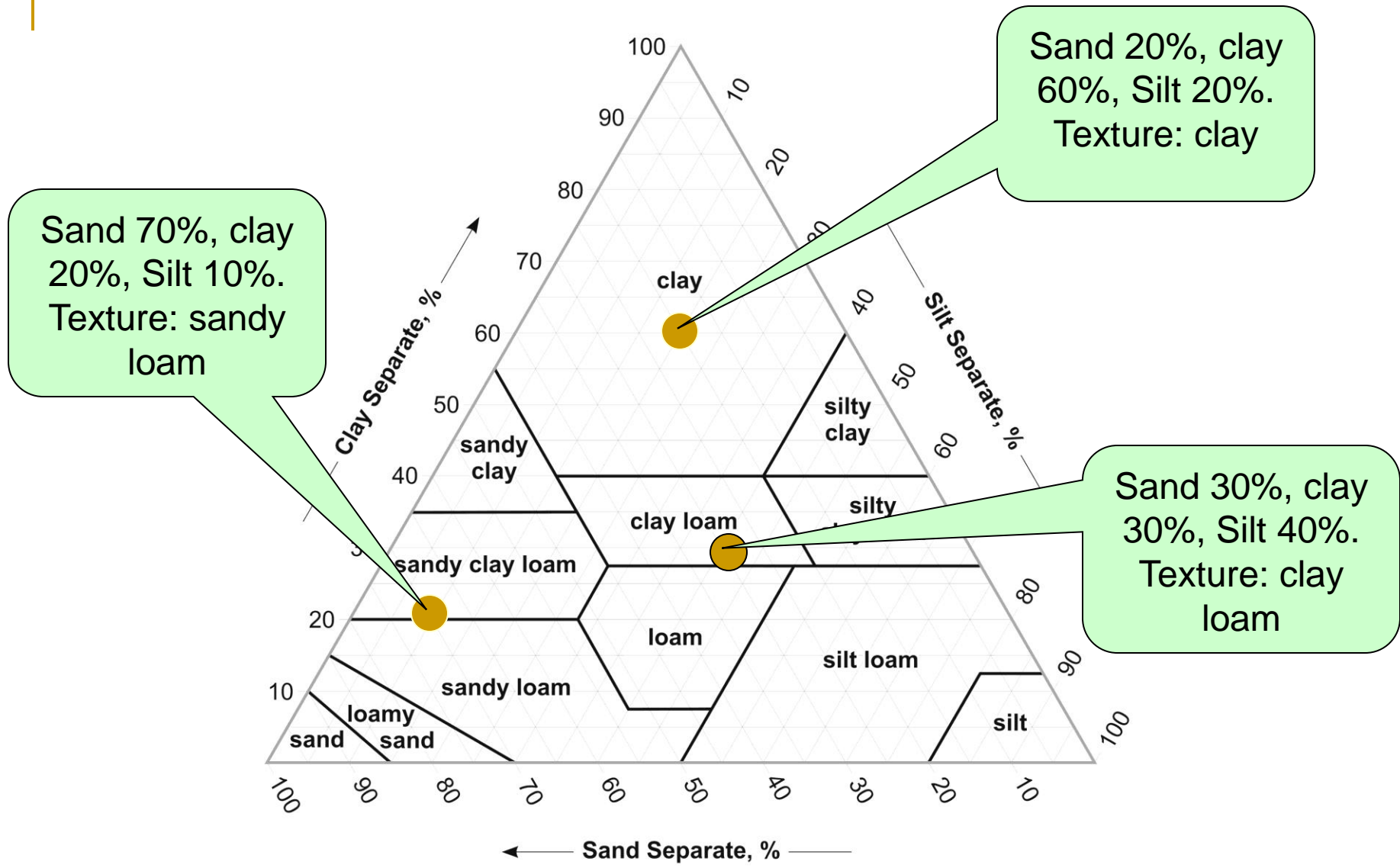
Sand : 70%

Clay : 20%

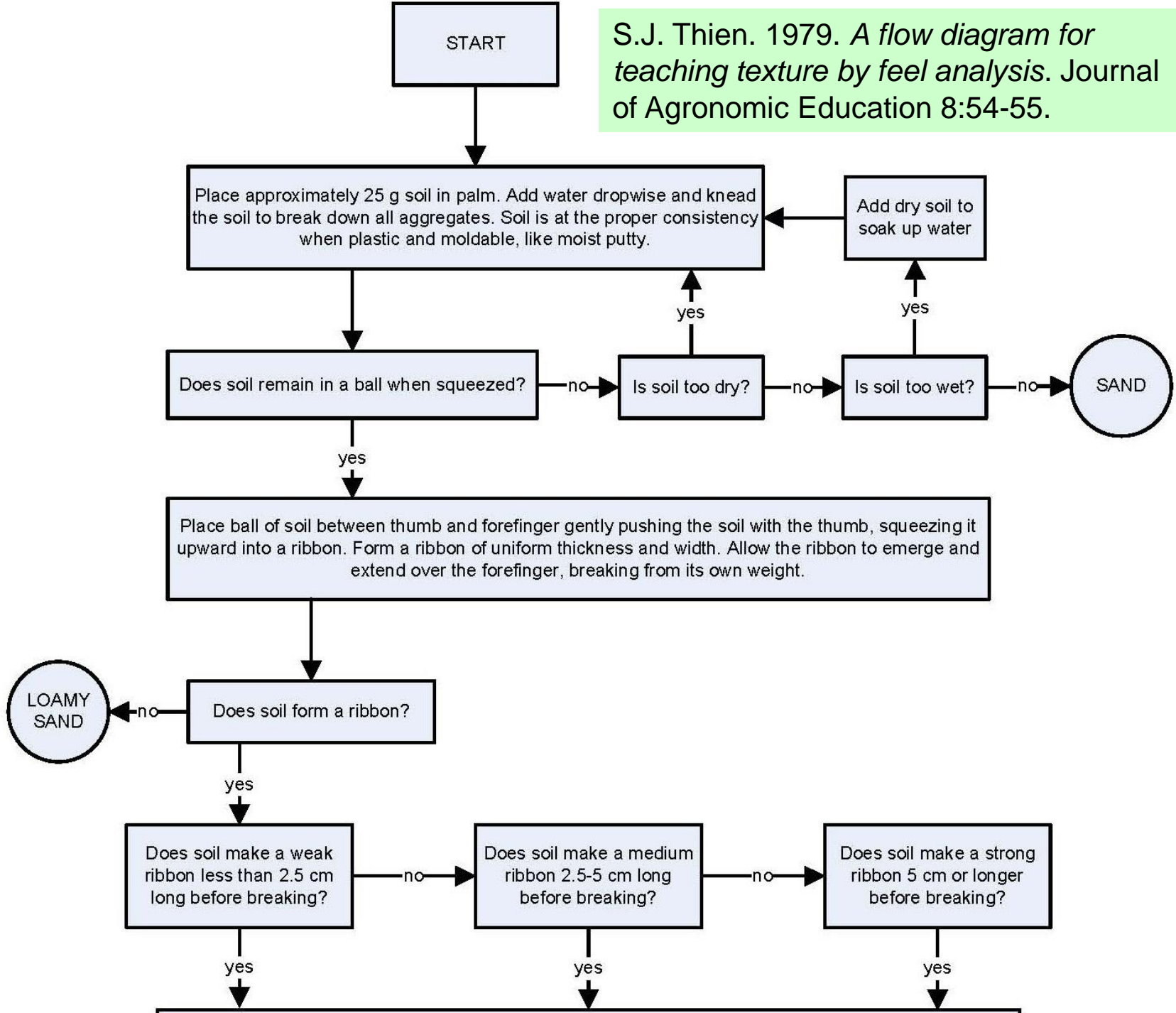
Texture : sandy loam

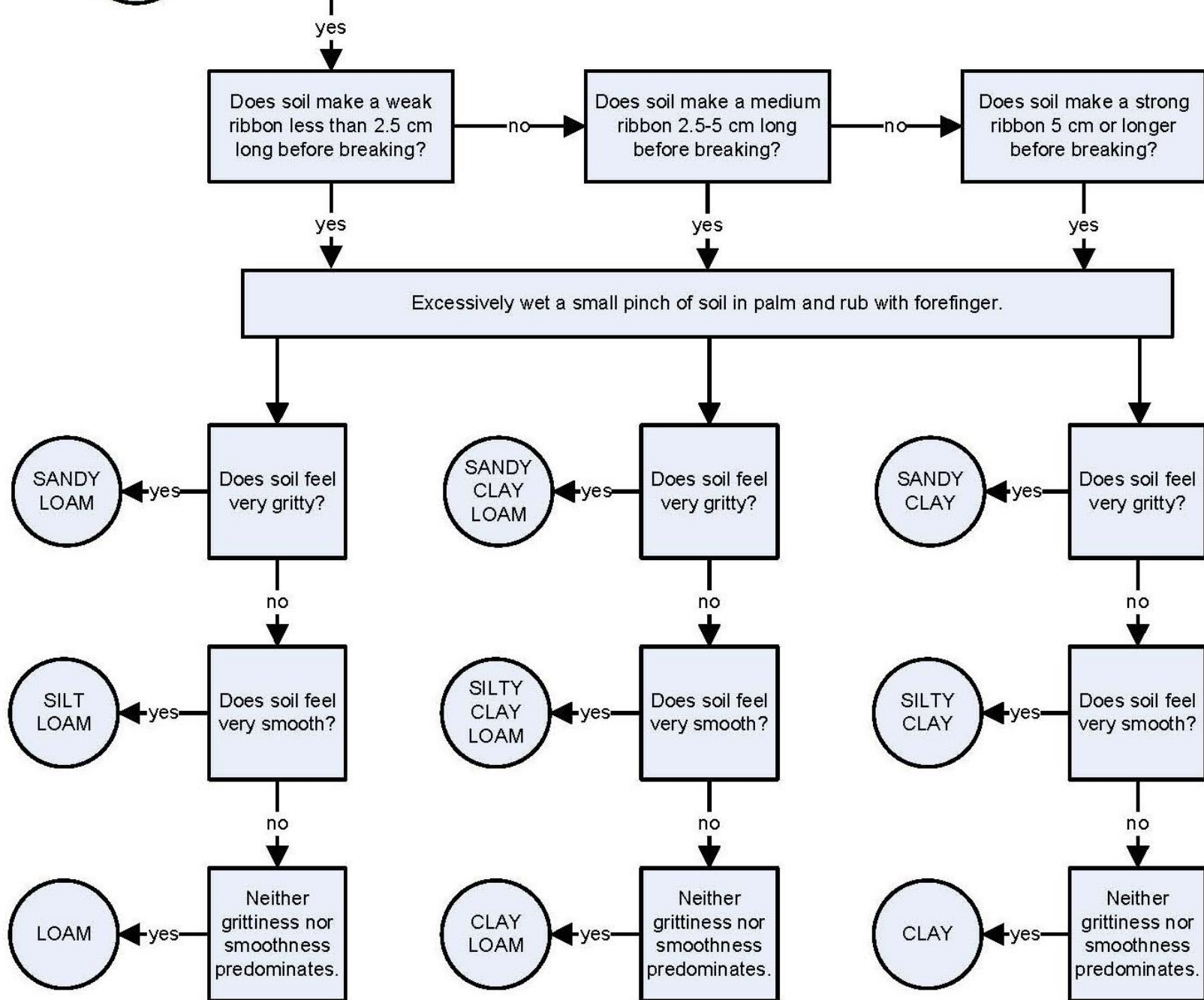


# Soil Textural Triangle



S.J. Thien. 1979. *A flow diagram for teaching texture by feel analysis.* Journal of Agronomic Education 8:54-55.





Segenggam tanah diremas-remas untuk melepaskan semua agregatnya, sehingga akhirnya tanah menjadi pasta liat (kadar air antara BG dan BC). Jika kurang basah, dibasahi sedikit demi sedikit sambil diremas-remas

Tanah dicoba dibuat bola secara dikepal-kepal

Tidak dapat

PASIR

Dapat

Tanah dicoba dibuat pita secara ditekan dan didorong hati-hati dengan ibu jari dengan alas jari telunjuk sampai ujung pita Tanah melampaui ujung jari telunjuk.

Tidak dapat

PASIR GELUHAN

Dapat

Lalu patah karena beratnya sendiri, ujungnya melampaui jari telunjuk sejauh

Tanah dibuat bubur, lalu digosok-gosokkan dengan jari pada telapak tangan, dan terasa

< 2,5 cm  
Geluh

2,5 - 5 cm  
Geluh Lempung

> 5 cm  
Lempung

GELUH PASIRAN

GELUH LEMPUNG PASIRAN

LEMPUNG PASIRAN

Kasar merajai

GELUH DEBUAN

GELUH LEMPUNG DEBUAN

LEMPUNG DEBUAN

Halus Licin merajai

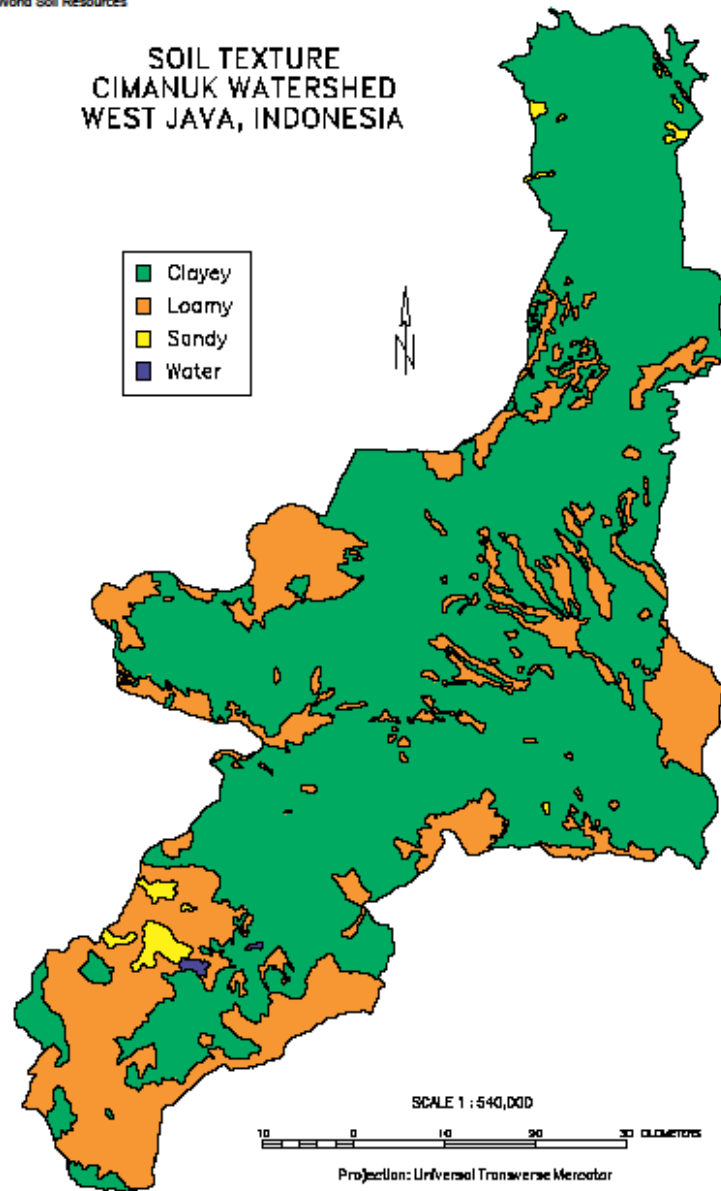
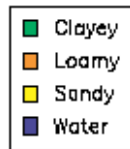
GELUH

GELUH LEMPUNG

LEMPUNG

Sama rasa

### SOIL TEXTURE CIMANUK WATERSHED WEST JAVA, INDONESIA



SCALE 1 : 540,000



Projection: Universal Transverse Mercator