Mason jar texture test

- Fill a straight sided jar 1/3 with soil
- Add water until almost full
- Add 1 tsp dishwasher soap or water softener
- Shake and let settle
- Mark sand depth at 1 min.
- Mark silt depth after 6 hours (or by color/texture change with clay at 24 hr)
- Calculate clay by difference (or measure at 24 hours)
Using the soil texture triangle

- Clay feels sticky when wet.
- Sand feels coarse and gritty.
- Silt feels silky smooth when wet.

Loam is a combination of all these.