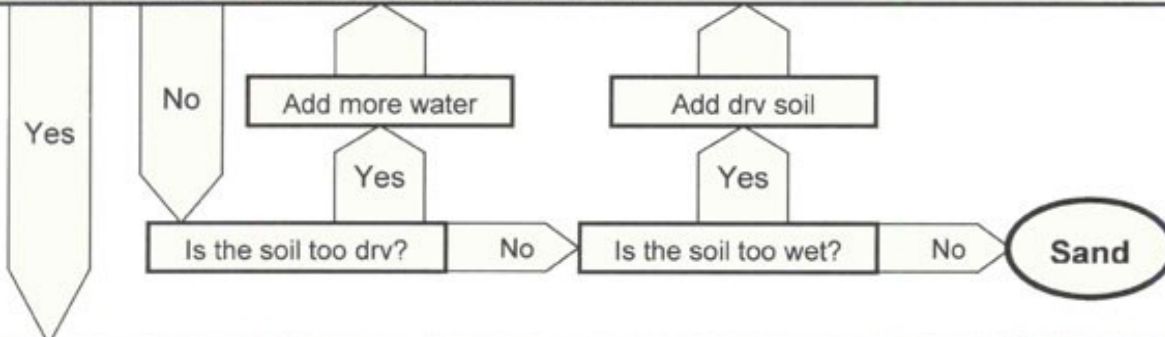


Soil Texture By Feel

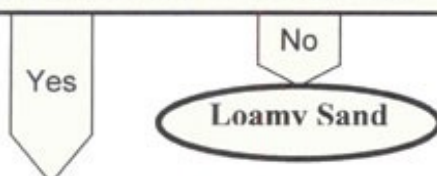
Start: Place soil in palm of hand. Add water drop-wise and knead the soil into a smooth and plastic consistency, like moist putty.

Does the soil remain in a ball when squeezed?



Place ball of soil between thumb and forefinger, gently pushing the soil between with the thumb, squeezing it upward into a ribbon. Form a ribbon of uniform thickness and width. Allow ribbon to emerge and extend over the forefinger, breaking from its own weight.

Does the soil form a ribbon?



What kind of ribbon does it form?

		Forms a weak ribbon less than 1" before breaking	Forms a ribbon 1-2" before breaking	Forms a ribbon 2" or longer before breaking
Moisten a pinch of soil in palm and rub with forefinger		LOAM	CLAY LOAM	CLAY
Does it feel very gritty?	Yes	Sandy Loam	Sandy Clay Loam	Sandy Clay
Does it feel equally gritty and smooth?	Yes	Loam	Clay Loam	Clay
Does it feel very smooth?	Yes	Silt Loam	Silty Clay Loam	Silty Clay