Table 1: Field characteristics of the major textural classes

Soil Textural Class	Characteristics							
		Ability to:		"Soils"	Plastic		Consistence	
	Feel (moist)	Form Stable Ball	Ribbon out	Hands	Prop.	Sticky	Moist	Dry
SAND	Very gritty	No	No	No	No	No	Loose	Loose
LOAMY SAND	Very gritty	No	No	Yes (slight)	No	No	Loose	Loose
SANDY LOAM	Gritty	Yes (easily deformed)	Yes (dull surface;poorly formed)	Yes	No	No	V.friable	Soft
LOAM	Gritty	Yes	Yes (dull surface;poorly formed)	Yes	Yes (slight)	Yes (slight to mod.)	Friable	Soft
SILT LOAM	Velvety	Yes	Yes (dull surface; poorly formed)	Yes	Yes (slight to mod.)	Yes (slight to mod.)	Friable	Soft
SILTY CLAY LOAM	Velvety and sticky	Yes (very stable)	Yes (shiny surface; well formed)	Yes	Yes(mod.)	Yes	Friable to firm	Slightly hard
CLAY LOAM	Gritty and sticky	Yes (very stable)	Yes (shiny surface; well formed)	Yes	Yes(mod.)	Yes	Firm	Slightly hard to hard
SANDY CLAY LOAM	Very gritty and sticky	Yes (very stable)	Yes (well formed; shiny surface)	Yes	Yes(mod.)	Yes	Friable to firm	Slightly hard to hard
SILTY CLAY	Extremely sticky and very smooth	Yes (very resistant to molding)	Yes (well formed; very shiny surface)	Yes	Yes (strong)	Yes (very sticky)	Firm to extremely firm	Hard to very hard
CLAY	Extremely sticky with slight grittiness	Yes (very resistant to molding)	Yes (well formed; very shiny surface)	Yes	Yes (strong)	Yes (very sticky)	Firm to extremely firm	Hard to very hard