Water is removed slowly so that free water remains at or very near the ground soon after rainfall. Free water at shallow depth wet directly below plow-depth. Free water at shallow depths periodically during the growing season, but long enough that most mesophytic crops are saturated hydraulic conductivity in a layer within the upper 3 feet is very low. The soils are commonly coarse-textured or have very high hydraulic conductivity or are very shallow. The soils have very high hydraulic conductivity or are very shallow. The soils have very high hydraulic conductivity or are very shallow. The soils have very high hydraulic conductivity or are very shallow. The soils have very high hydraulic conductivity or are very shallow.