

C.5 Soil Characterization

Coral Outcrop (CR) is an excessively drained soil and does not belong to any hydrologic soil group. CR soils have low runoff. Jaucas sand (JaC), 0 to 15 percent slopes, is an excessively drained soil and is part of hydrologic soil group A. JaC soils have low runoff and a no more than slight erosion hazard. Keeau clay (KmA), 0 to 2 percent slopes, is a poorly drained soil and is part of hydrologic soil group C. KmA soils have low runoff and a no more than slight erosion hazard. Lualualei extremely cobbly clay (LPE), 3 to 35 percent slopes, is a well-drained soil and is part of hydrologic soil group C. LPE soils have high runoff and erosion hazard is moderate to severe. Lualualei clay (LuA), 0 to 2 percent slopes, is a well-drained soil and is part of hydrologic soil group C. LuA soils have low runoff. Makalapa clay (MdC), 6 to 12 percent slopes, is a well-drained soil and is part of hydrologic soil group D. MdC soils have low to medium runoff and erosion hazard is slight to moderate. Mamala cobbly silty clay loam (MnC), 0 to 12 percent slopes, is a well-drained soil and is part of hydrologic soil group D. MnC soils have low to medium runoff and erosion hazard is slight to moderate. Molokai silty clay loam (MuB), 3 to 7 percent slopes, is a well-drained soil and is part of hydrologic soil group C. MuB soils have medium runoff and erosion hazard is severe. Molokai silty clay loam (MuC), 7 to 15 percent slopes, is a well-drained soil and is part of hydrologic soil group C. MuC soils have medium runoff and erosion hazard is moderate. Molokai silty clay loam (MuD), 15 to 25 percent slopes, is a well-drained soil and is part of hydrologic soil group C. MuD soils have high runoff and erosion hazard is severe.