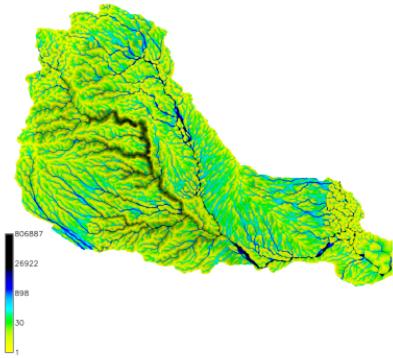
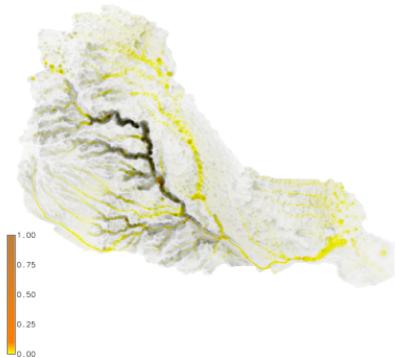


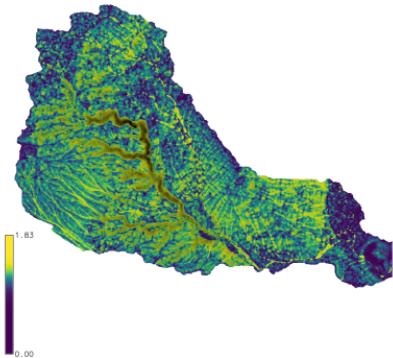
a. Water depth [m] simulated by SIMWE



d. Flow accumulation for RUSLE3D



b. Sediment flux [kg m⁻¹ s⁻¹] simulated by SIMWE



e. LS3D topographic factor for RUSLE3D



c. Erosion and deposition [kg m⁻² s⁻¹] simulated by SIMWE



f. Sediment flow with spatially variable landcover modeled by RUSLE3D [kg m⁻² s⁻¹]