

Map B. Lidar shaded-relief map of the Hardeeville NW quadrangle and parts of the Brighton and Pineland quadrangles, Jasper County, South Carolina. The map shows the locations of Quaternary terraces Qt0 to Qt5 within the Savannah River flood plain, optically stimulated luminescence (OSL) samples, auger cores, cores C1 to C3, and photographs. Cores C1 to C3 were used to construct detailed cross section A-A' (fig. 2) and the stratigraphic columns (fig. 4). Auger cores were used to construct cross sections A-A' (fig. 2) and B-B' (fig. 3). OSL sample data and age results are provided in table 1.

Map A. Geologic map of the Hardeeville NW quadrangle and parts of the Brighton and Pineland quadrangles, Jasper County, South Carolina.