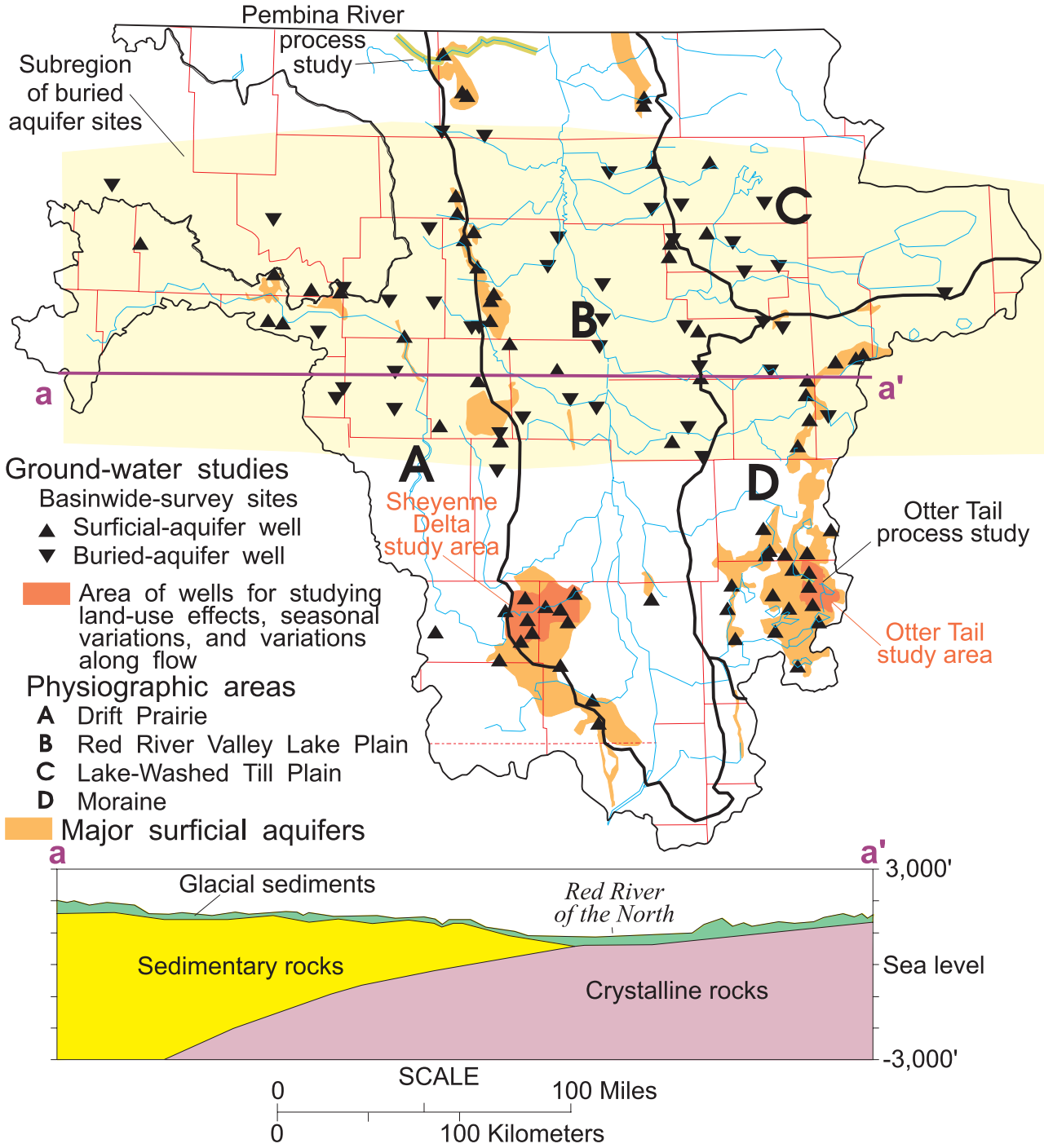Ground Water and Process Studies