
Shorter Note
Isoëtes reticulata R. S. Hill 1987 (Alcheringa 12:158) is an illegitimate name. — This name comes after Isoëtes reticulata C.B. Gena & T.N. Bhardwaja 1984. Three new species of genus Isoëtes L. from Rajasthan, India. (J. Bombay Natural History Society 81:165–168). The paper by Hill titled “Tertiary Isoëtes from Tasmania” (Alcheringa 12:157–162) is a very readable account about a Tasmanian fossil that is highly exciting to Isoëtologists. There are four pictures of megaspores (Fig. 1, A–D) taken by SEM, showing striking reticulations of great clarity. These figures are compared with two from modern day species (Fig. 1, E–F). What is amazing is the fossil spores are from sediments containing leaf and root fragments that are not less than 22 million years old! Hill had sufficient quality material to assign it to the genus Isoëtes rather than the fossil genus Isoëtes. I am pleased to name this interesting fossil Isoëtes from Tasmania in honor of Dr. R.S. Hill.


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