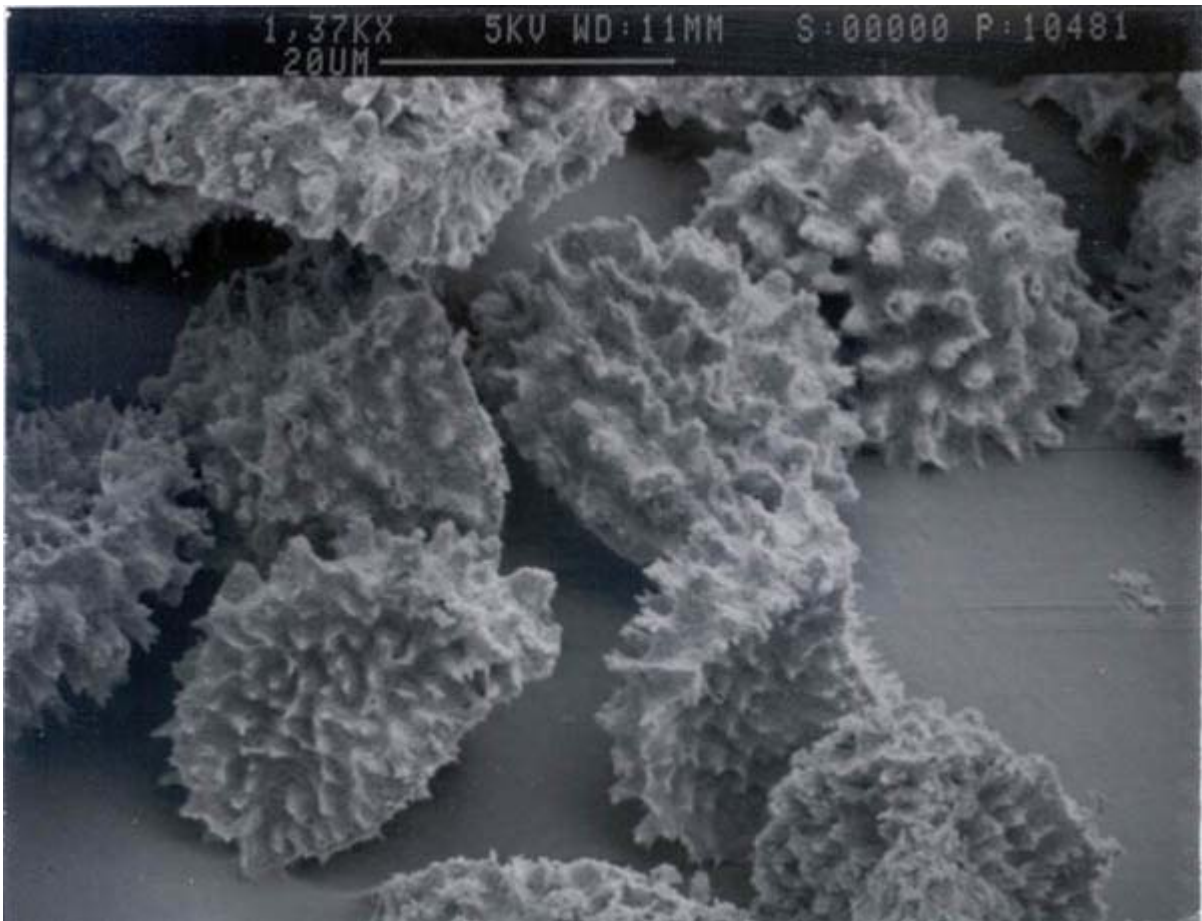


Isoetes Spore Library

Isoetes butleri Engl.



Isoetes Butleri, Microspores. Coffee Co, TN.

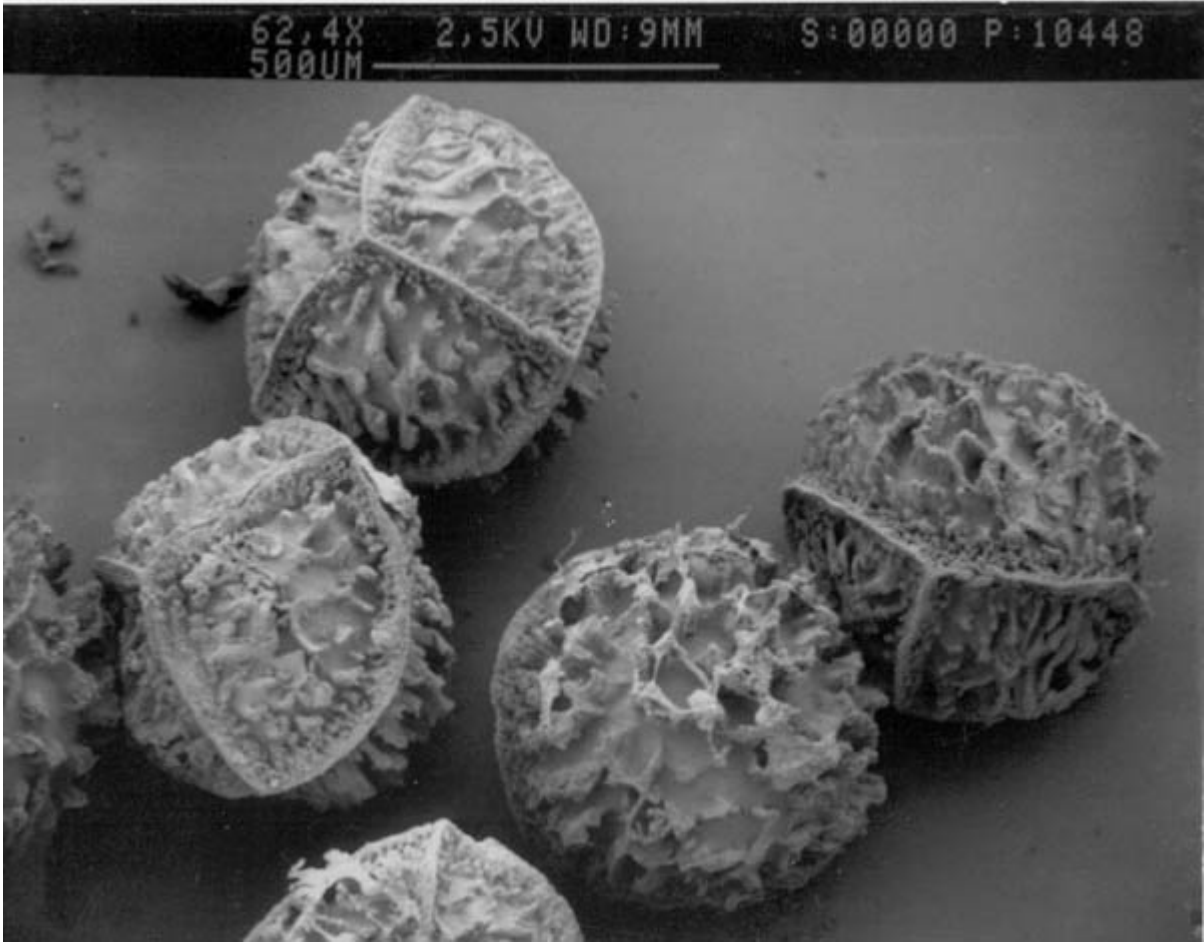


Isoetes Butleri, Megaspores. Coffee Co, TN.

Isoetes boomii Luebke (See *I. georgiana*)



Isoetes Boomii, Microspores. Laurens Co, GA.

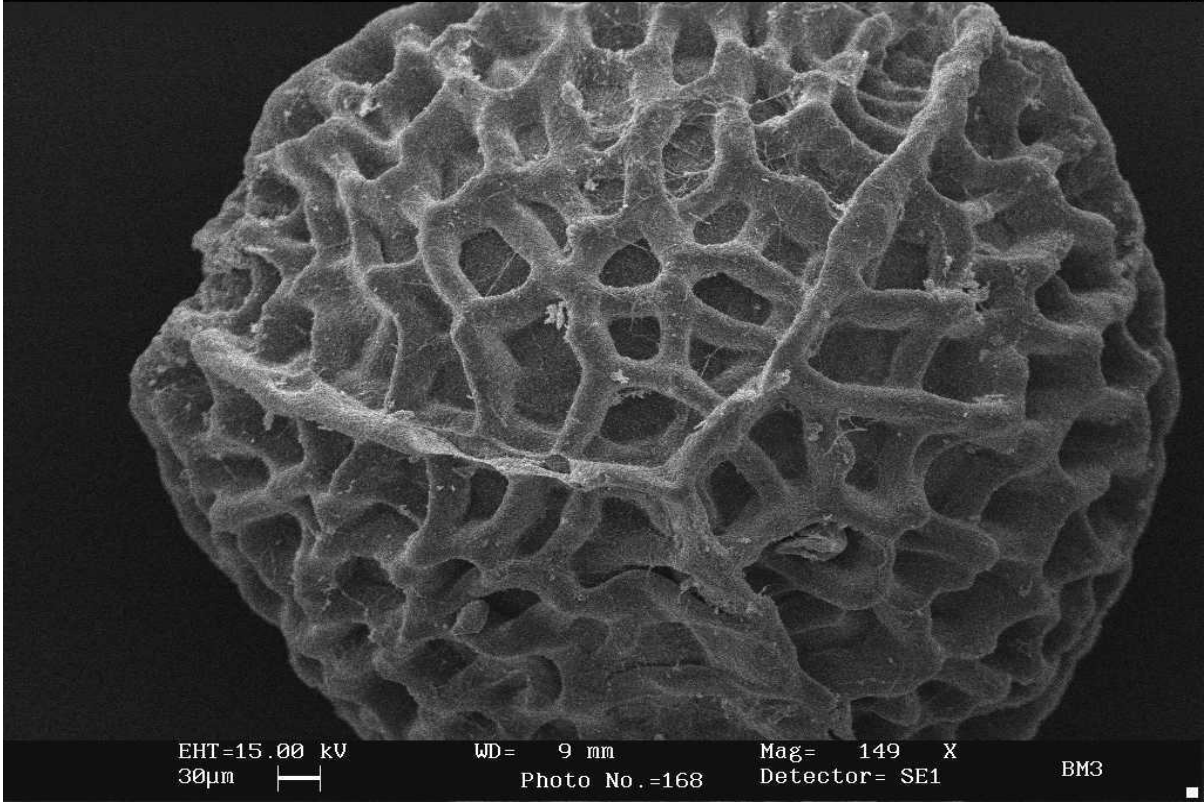
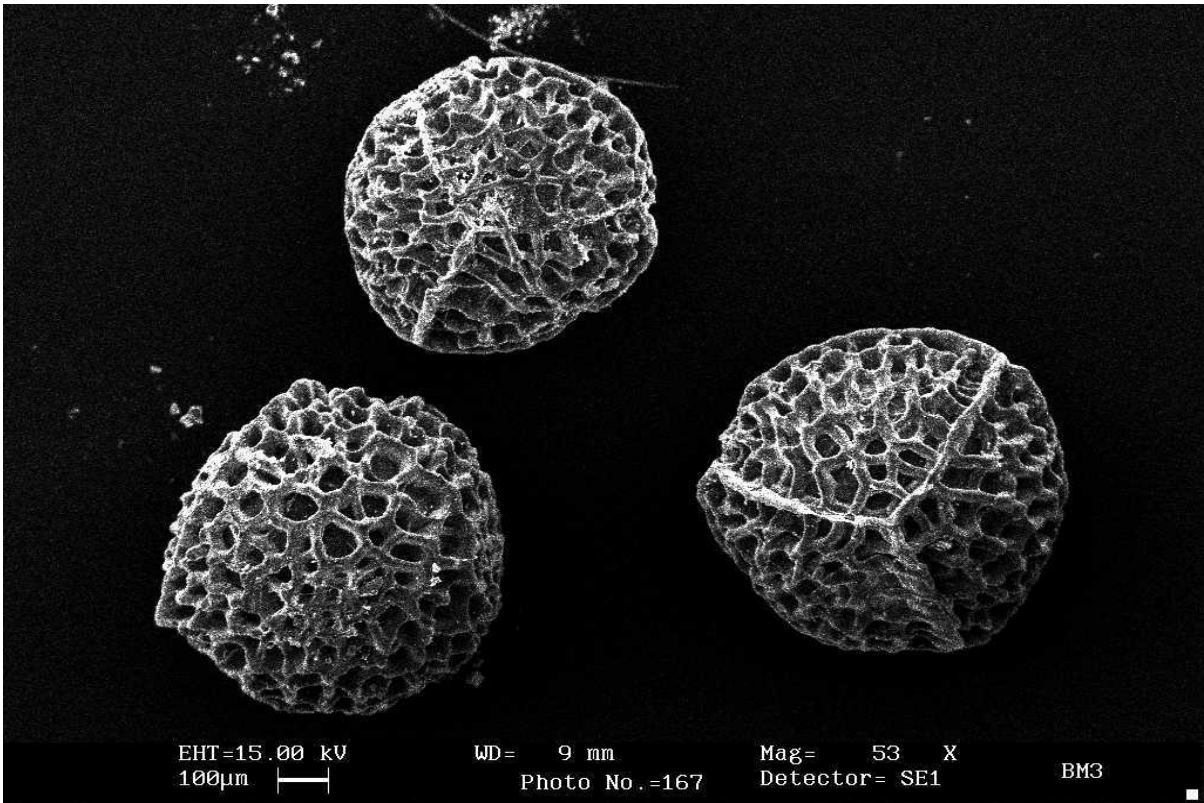


Isoetes Boomii, Megaspores. Laurens Co, GA

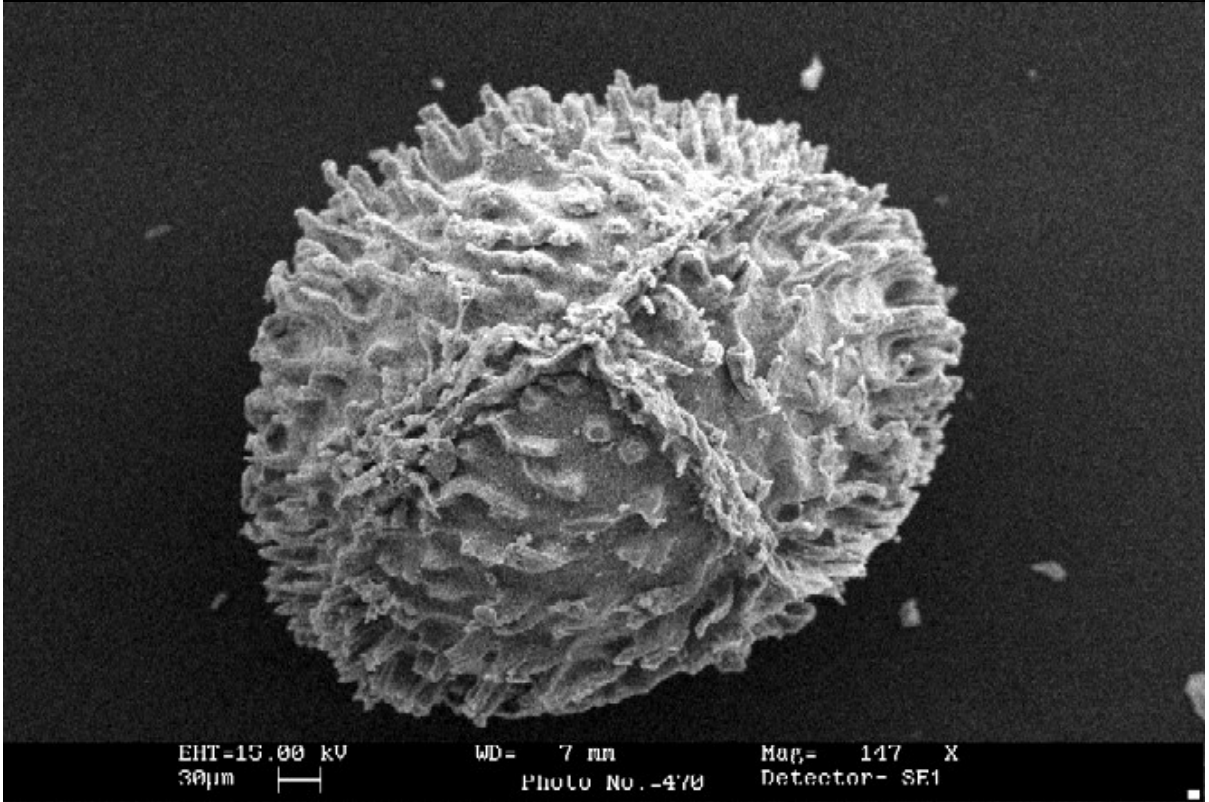
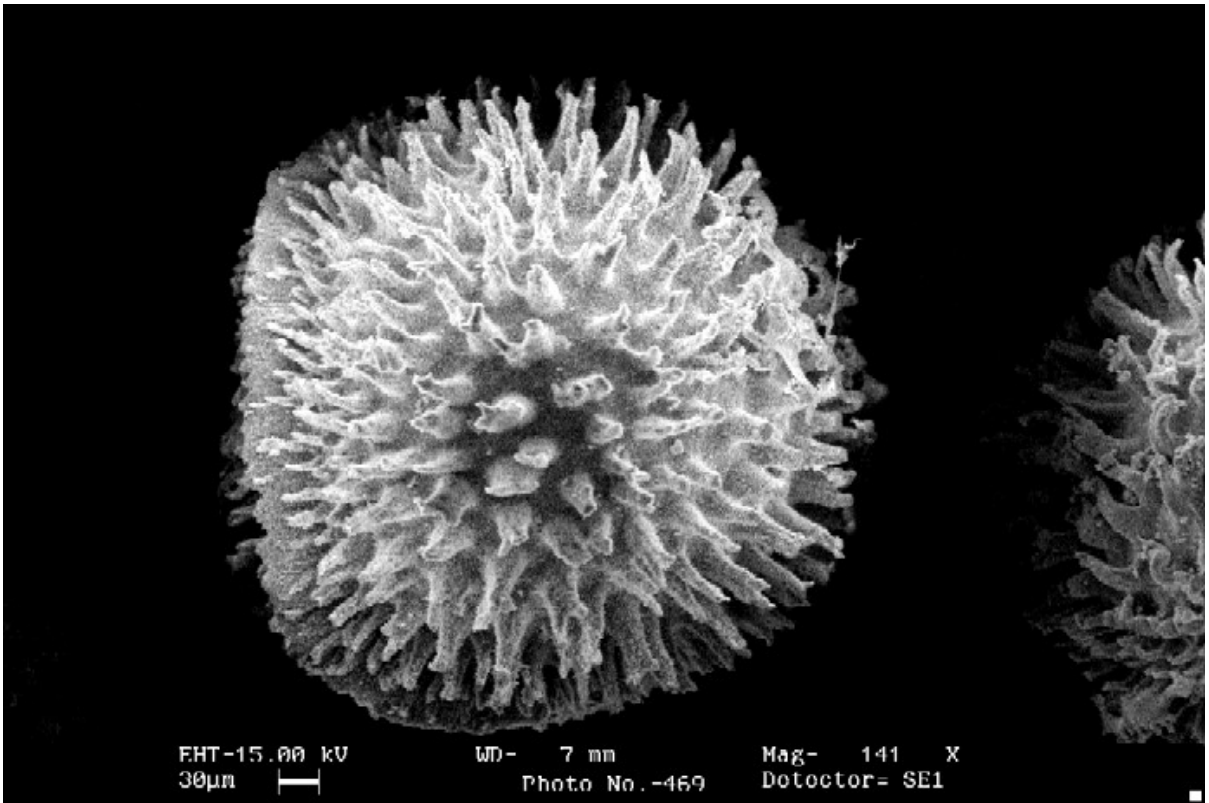


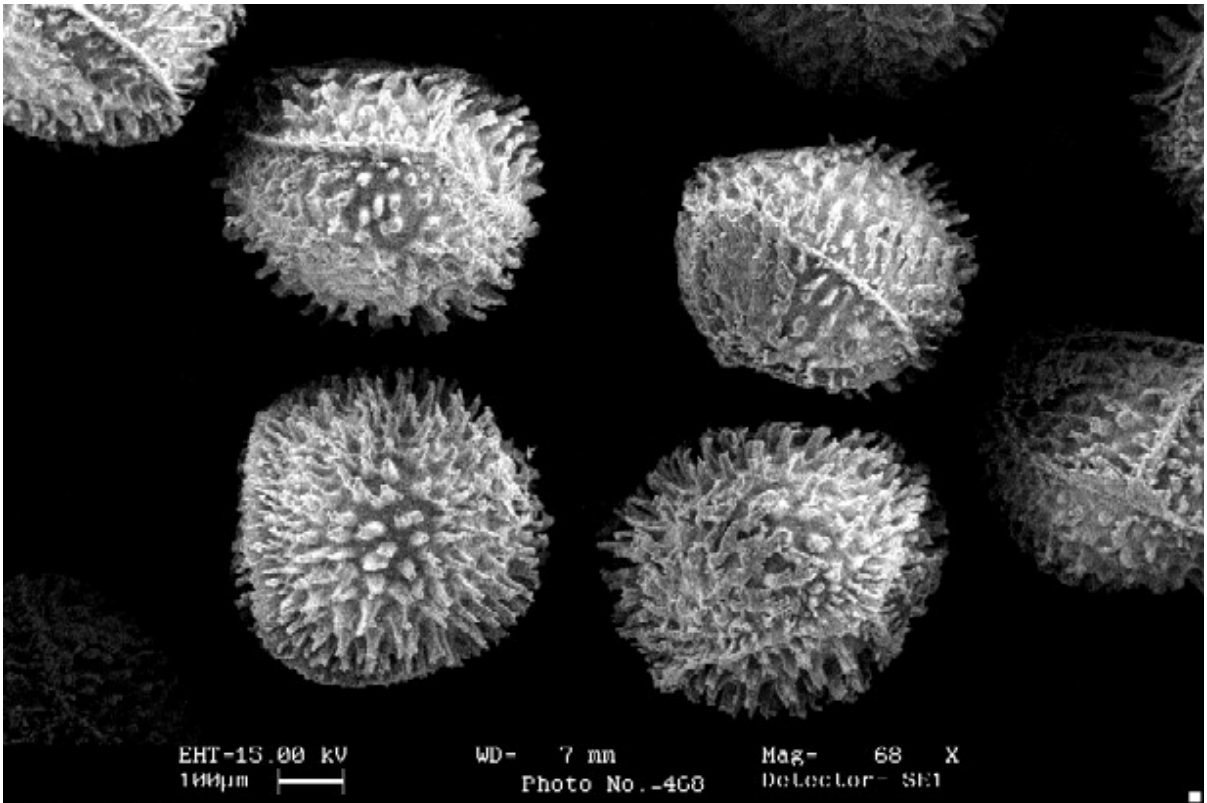
Isoetes Boomii, Microspores. Laurens Co, GA

Isoetes durieui Bory

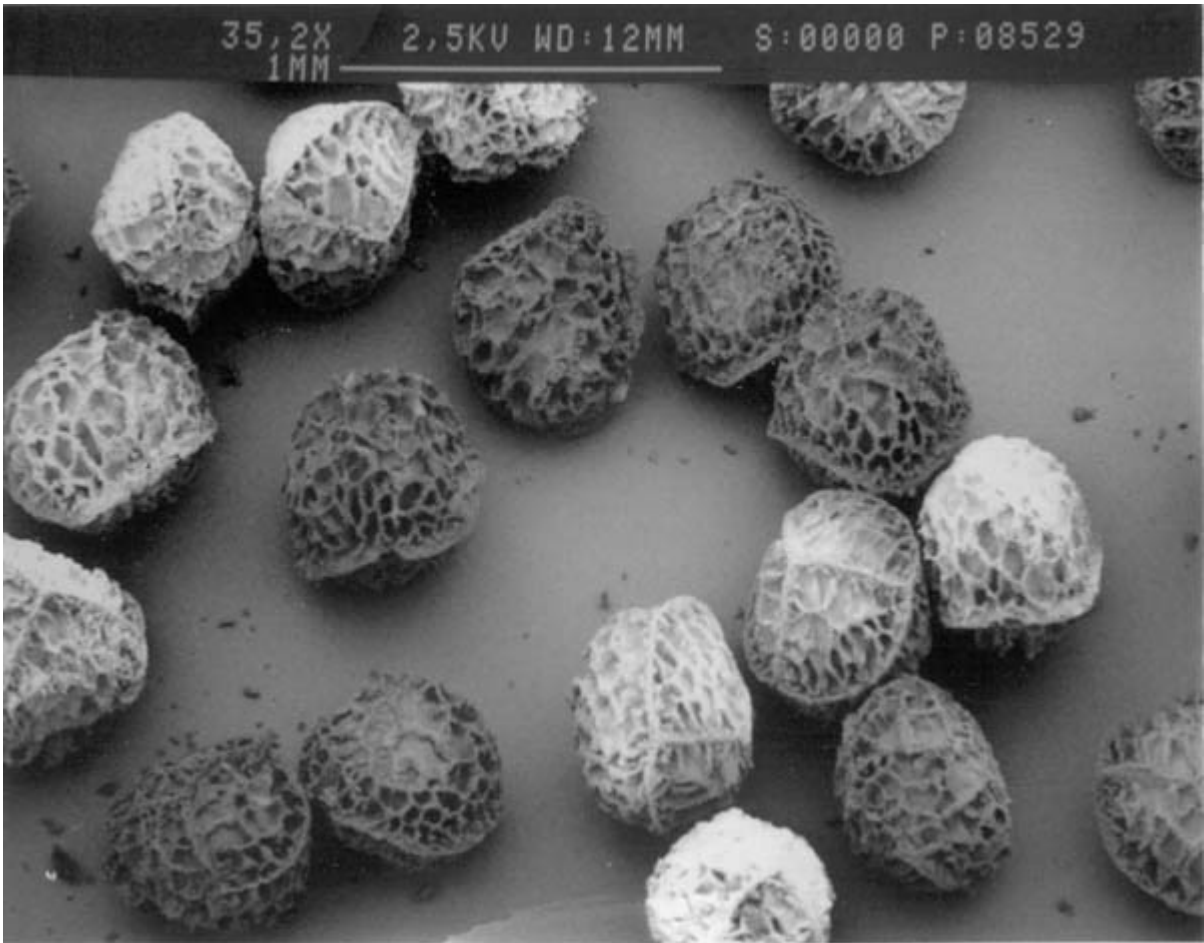


Isoetes echinospora Durieu

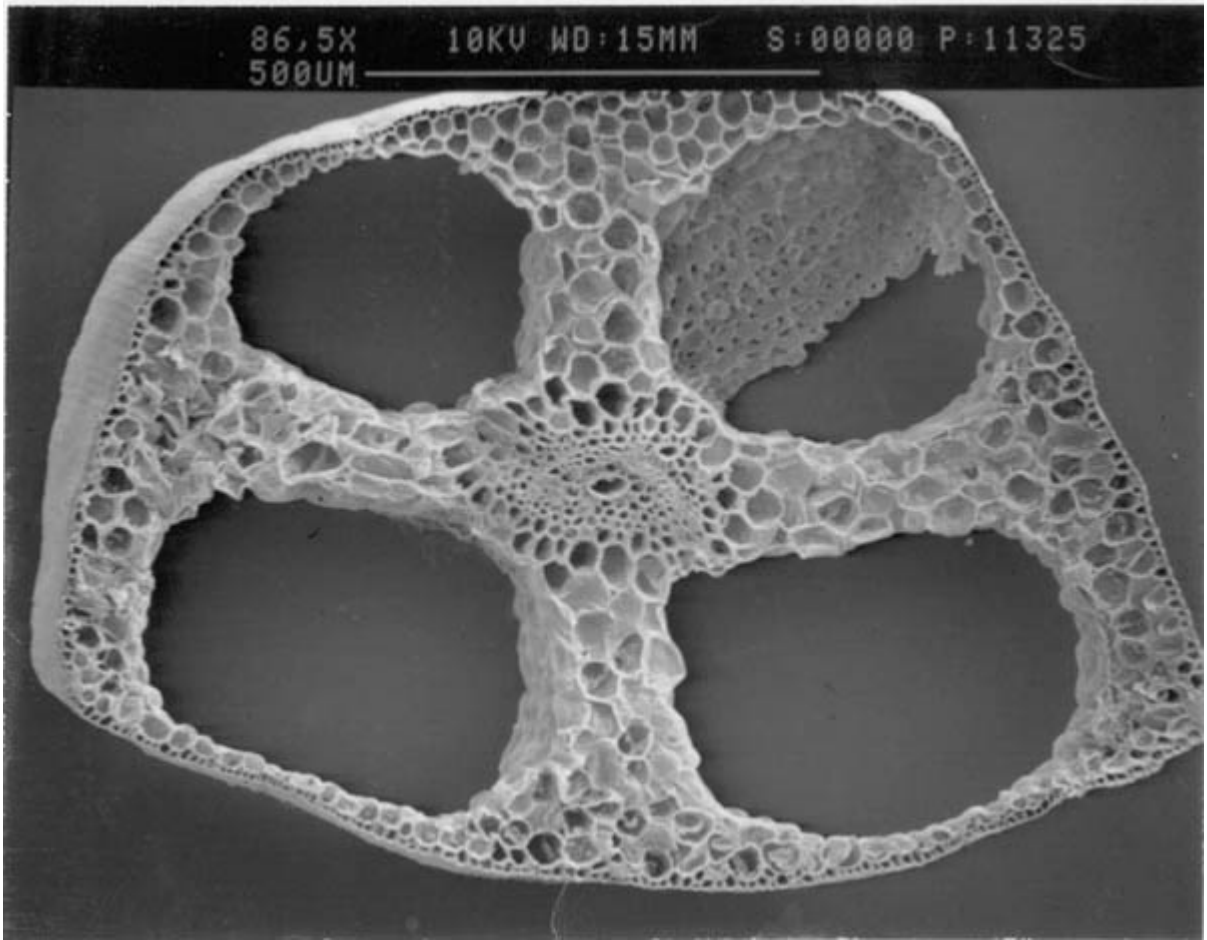




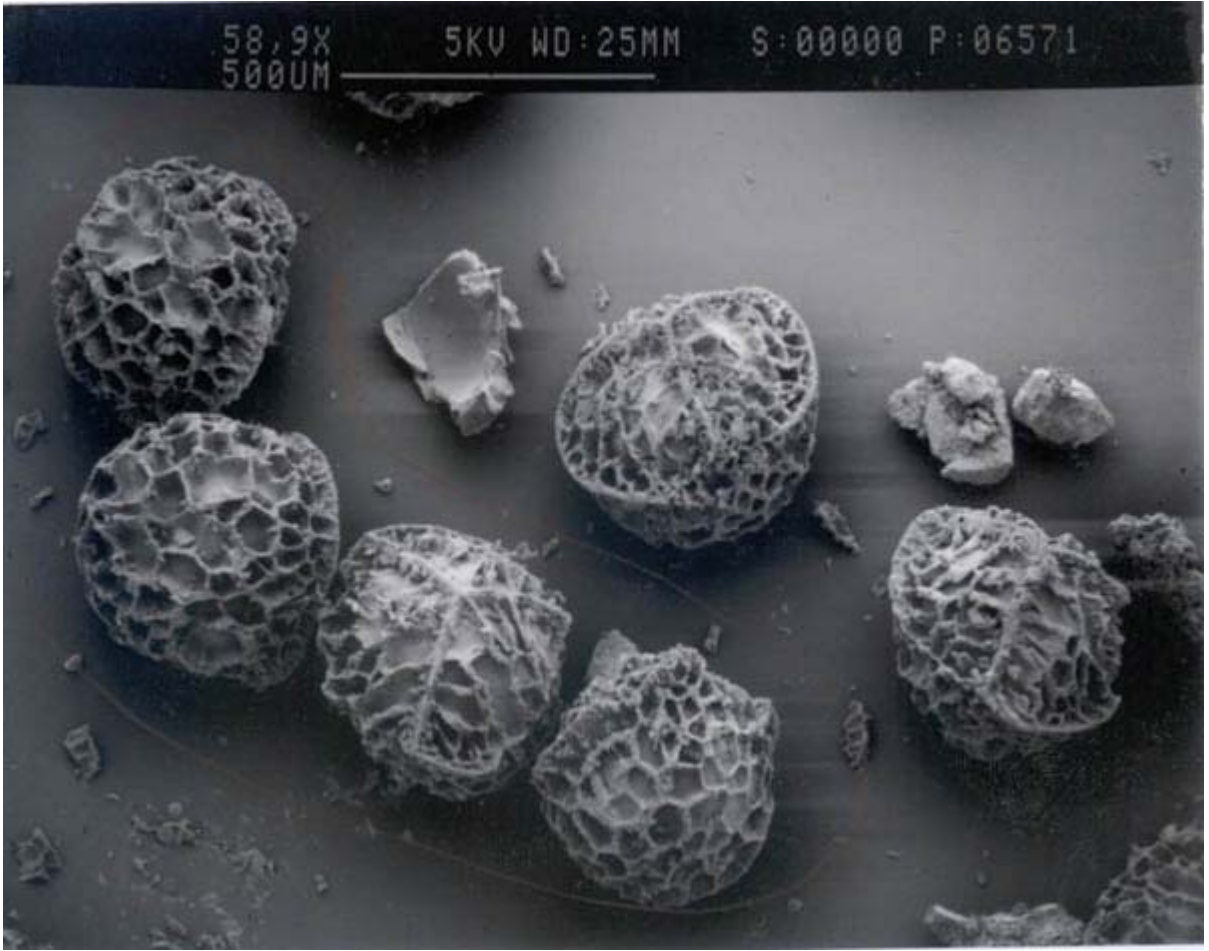
Isoetes engelmannii A. Braun



Isoetes Engelmannii, Megaspores. Dinwiddie Co, VA.



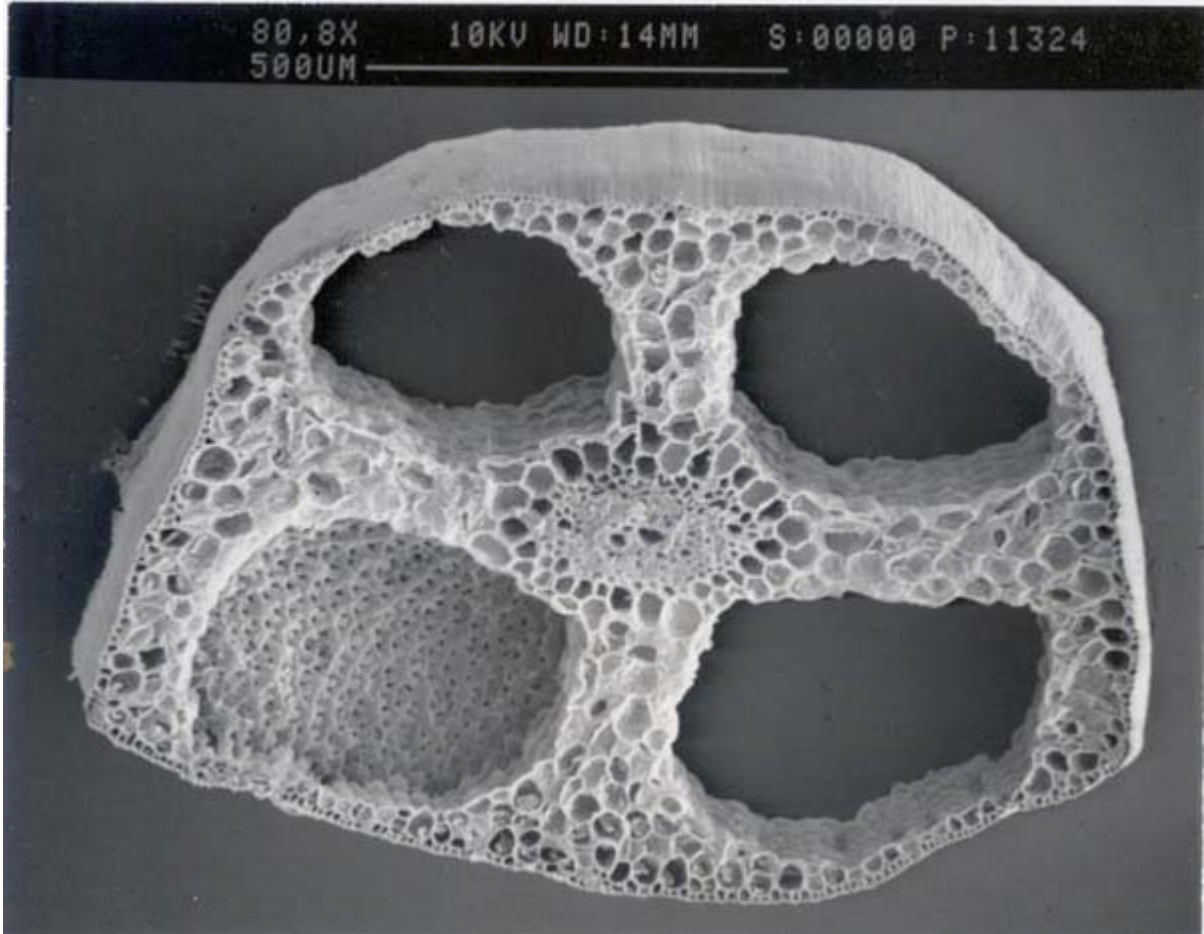
Isoetes Engelmannii, leaf (X.S).



Isoetes Engelmannii, Megaspores. Dinwiddie Co, VA.

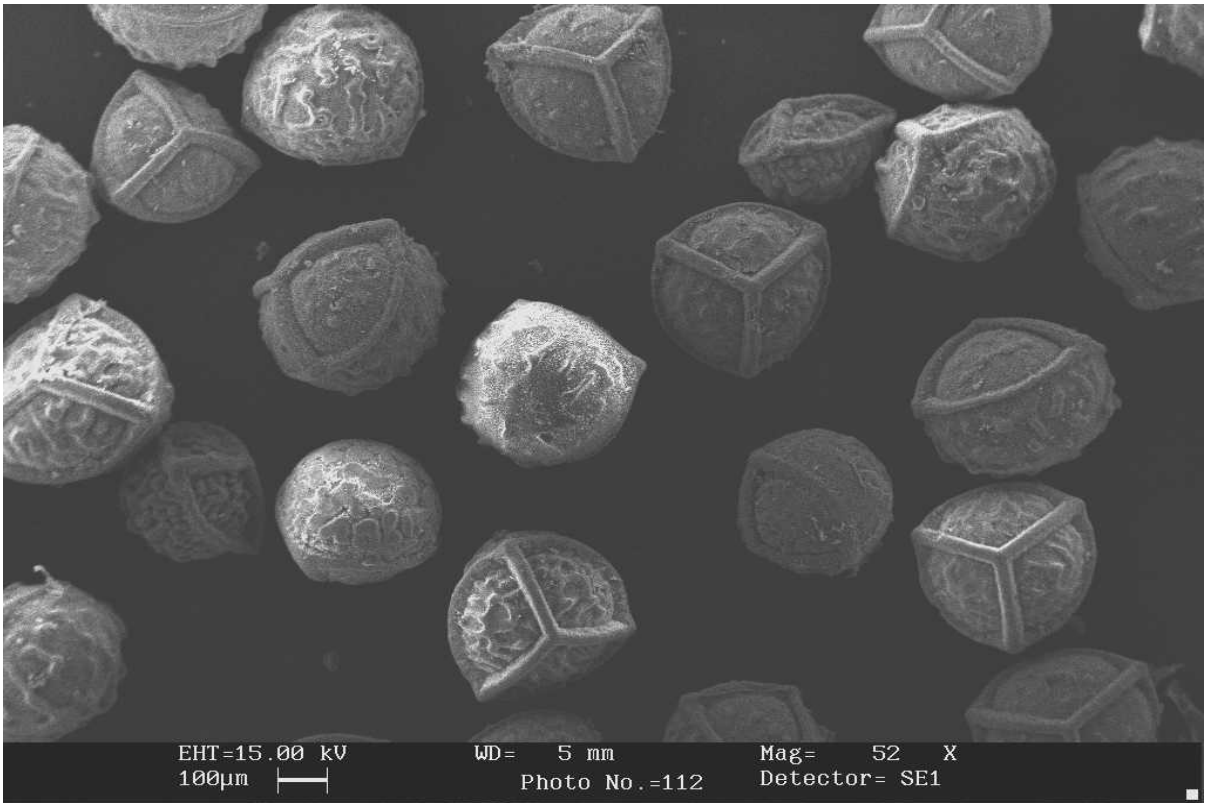


Isoetes Engelmannii, leaf surface with stomata.



Isoetes Engelmannii, leaf cross section (X-S).

Isoetes flaccida A. Braun



EHT=15.00 kV
100µm

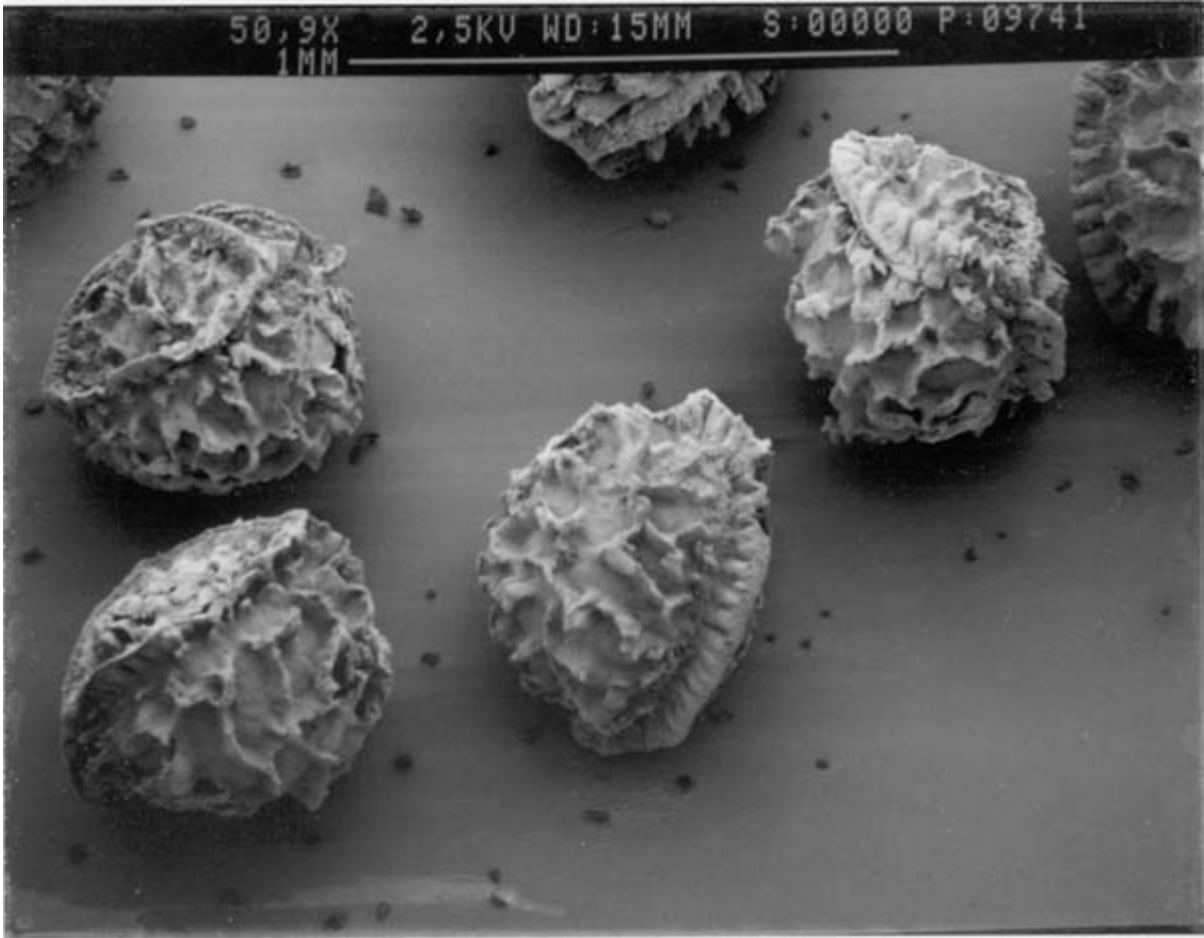
WD= 5 mm
Photo No.=112

Mag= 52 X
Detector= SE1



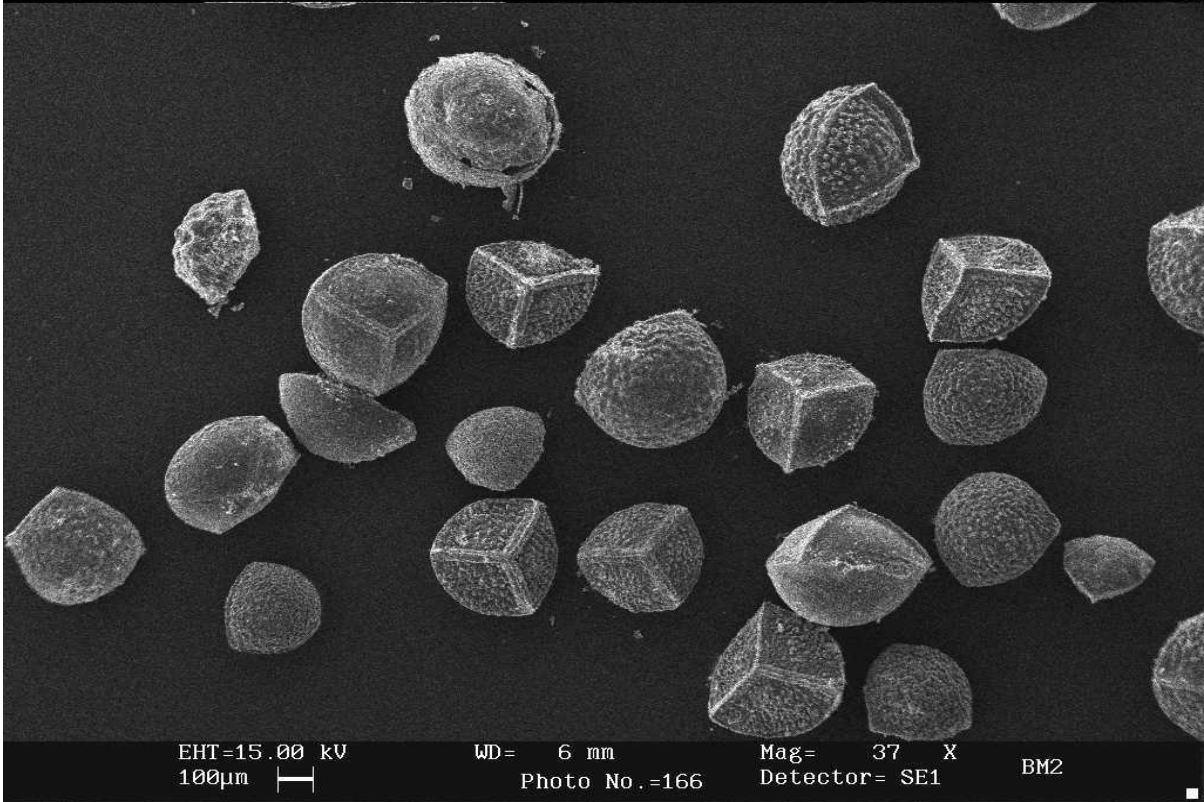
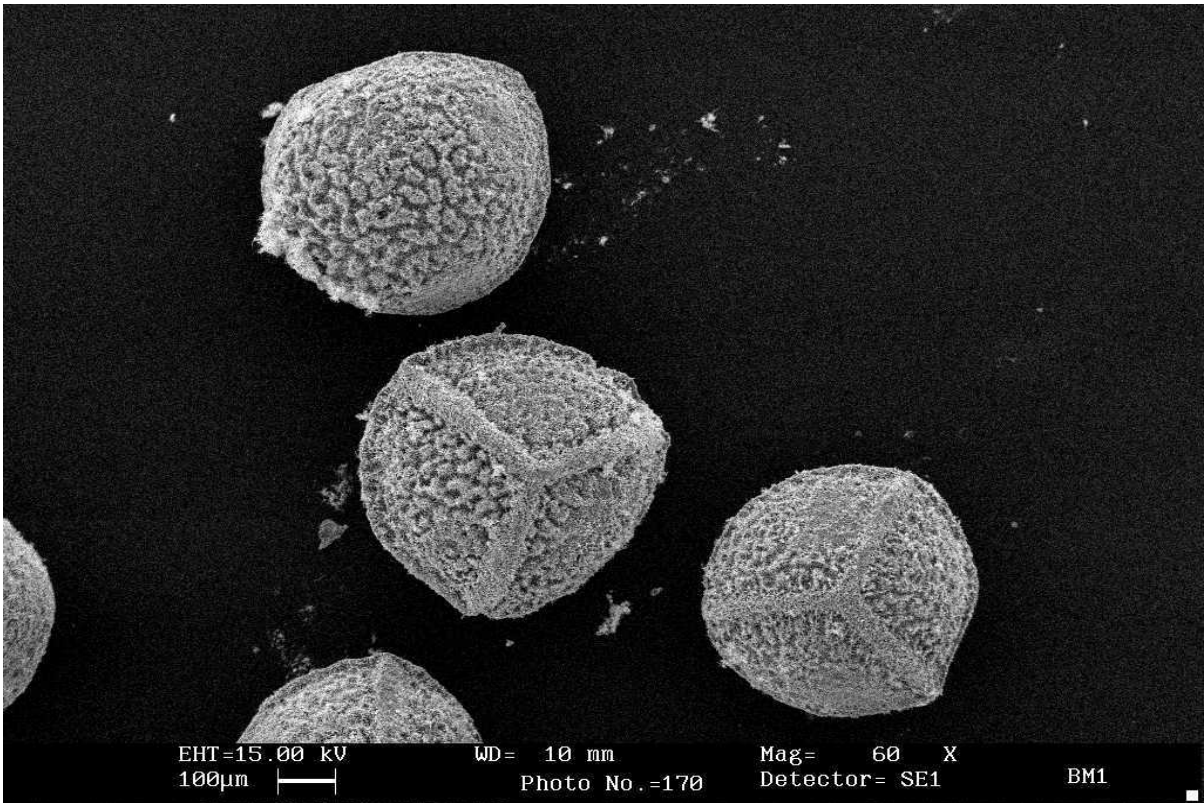
I. Flaccida, Megaspores. Lafayette Co, FL.

Isoetes georgiana Luebke

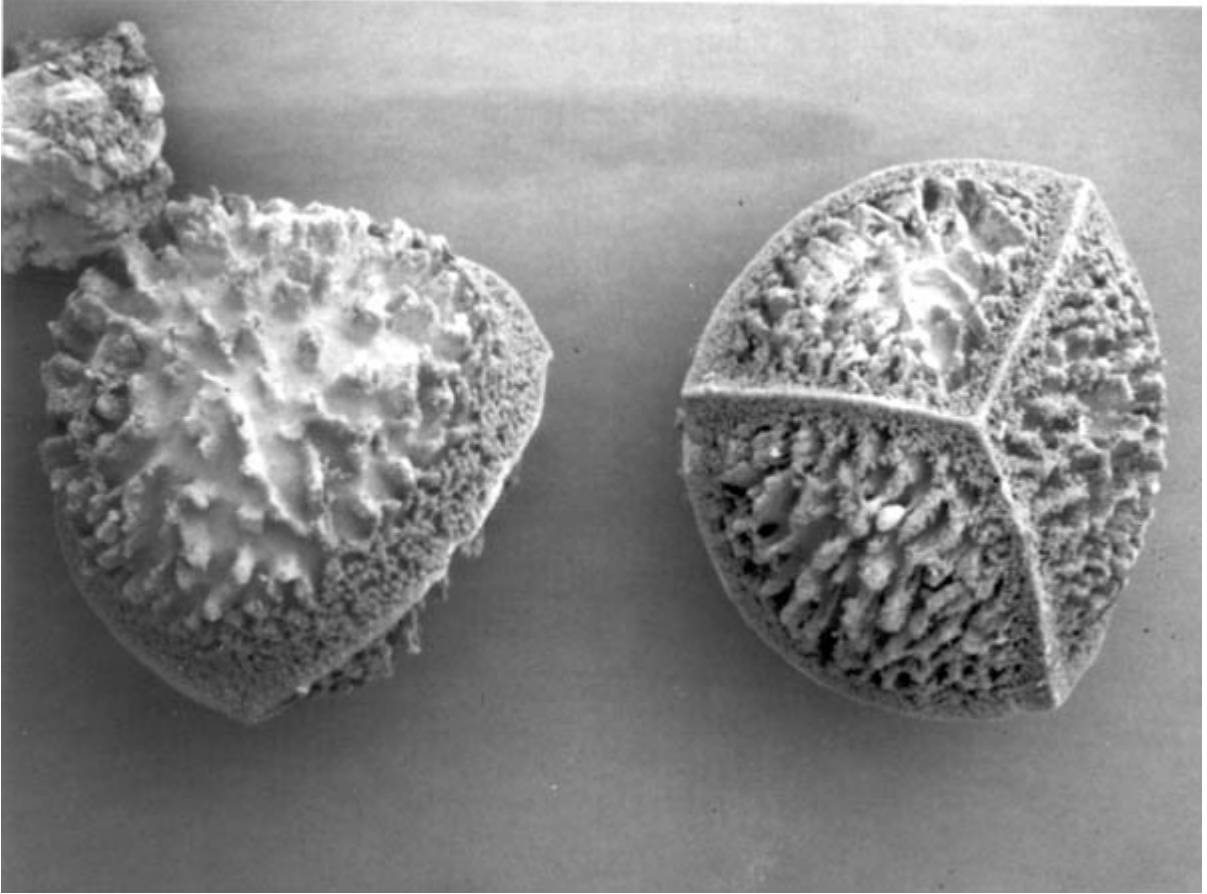


I. Georgiana, Megaspores. Lafayette Co, FL.

Isoetes histrix Bory

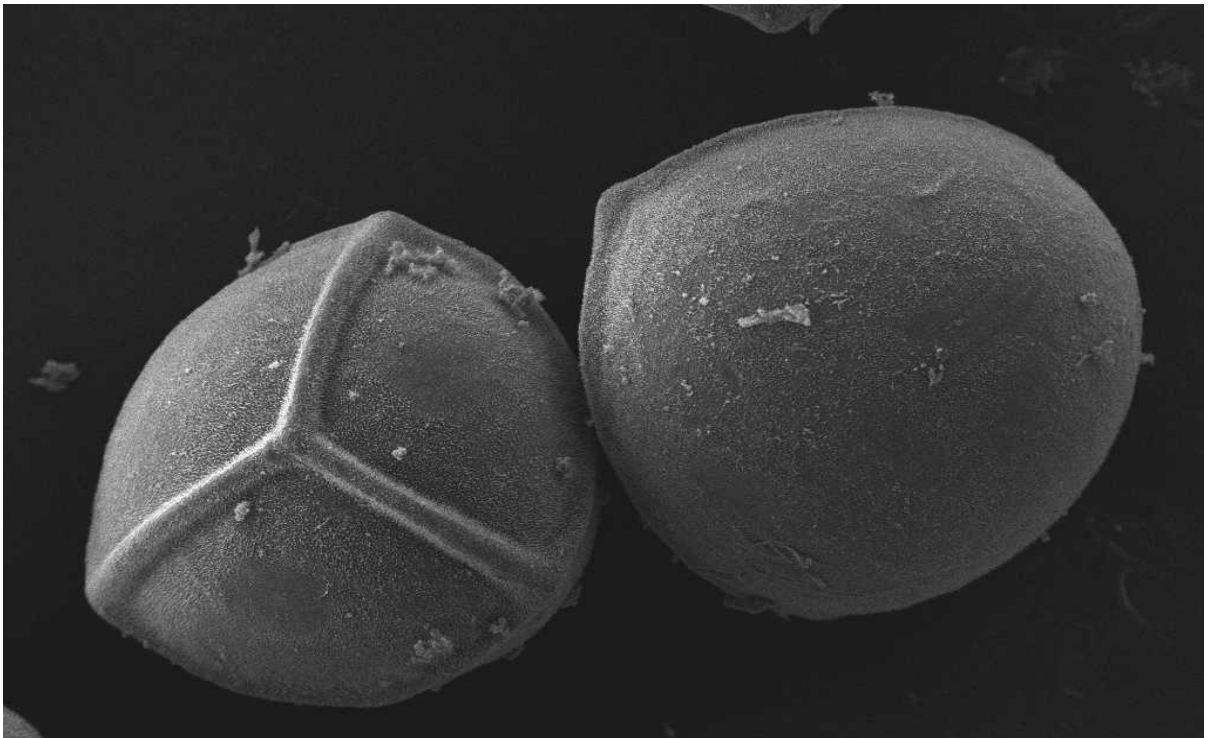


Isoetes hyemalis D.F. Brunton



Isoetes Hyemalis, megaspores.

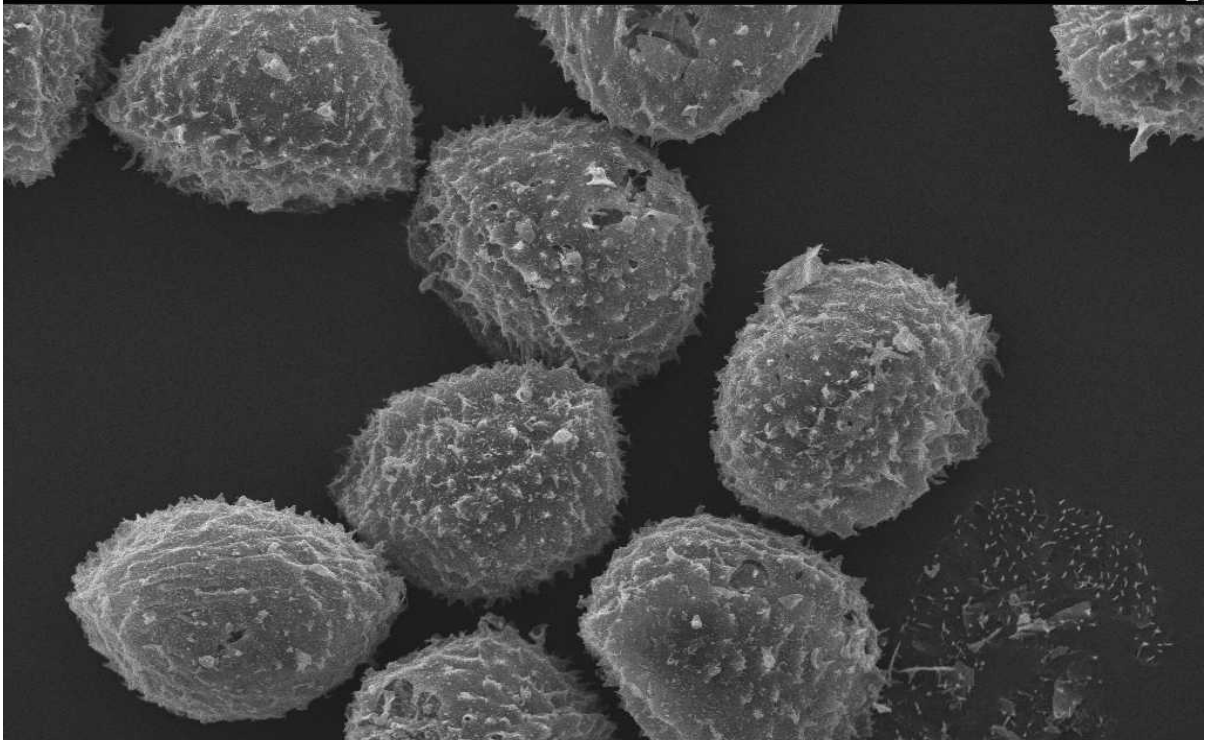
Isoetes melanopoda Gay & Durieu



EHT=15.00 kV
30µm

WD= 5 mm
Photo No.=111

Mag= 144 X
Detector= SE1



EHT=15.00 kV
3µm

WD= 5 mm
Photo No.=110

Mag= 1.26 K X
Detector= SE1



Isoetes Melanopoda, Megaspores. Grundy Co, TN.

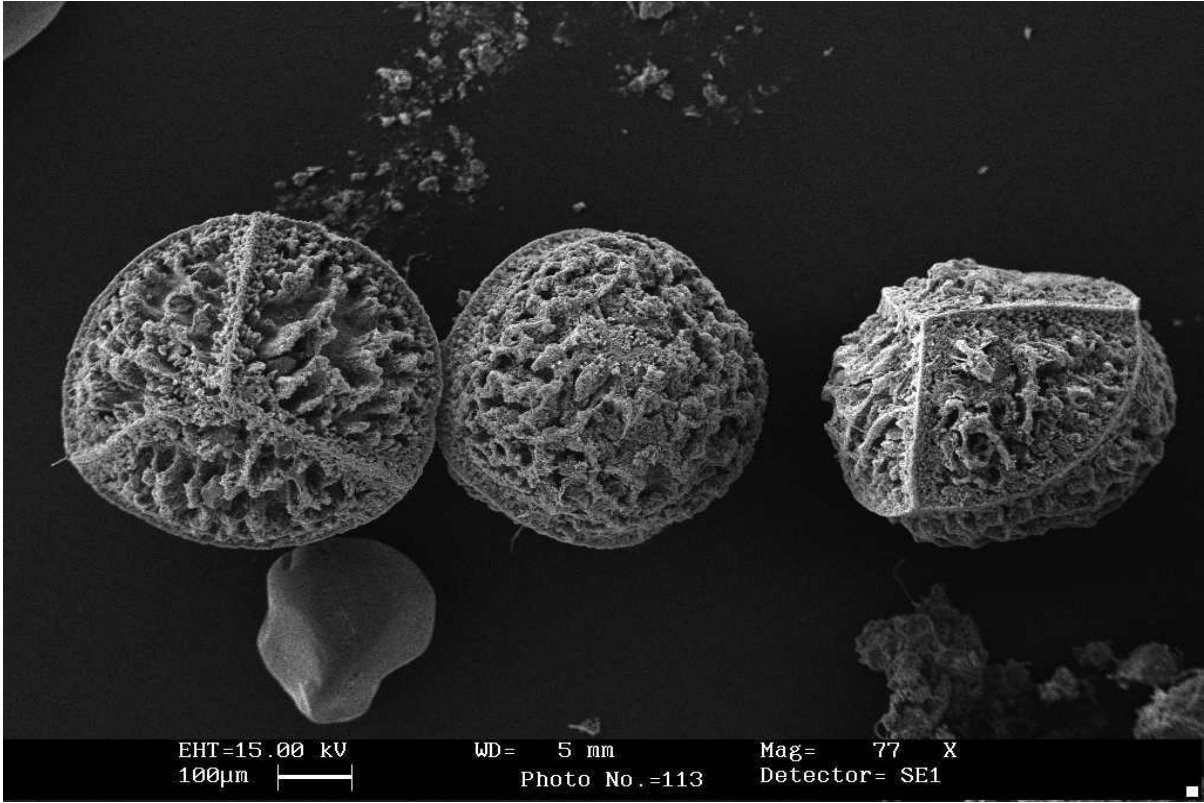


Isoetes Melanopoda, Megaspores. Grundy Co, TN.

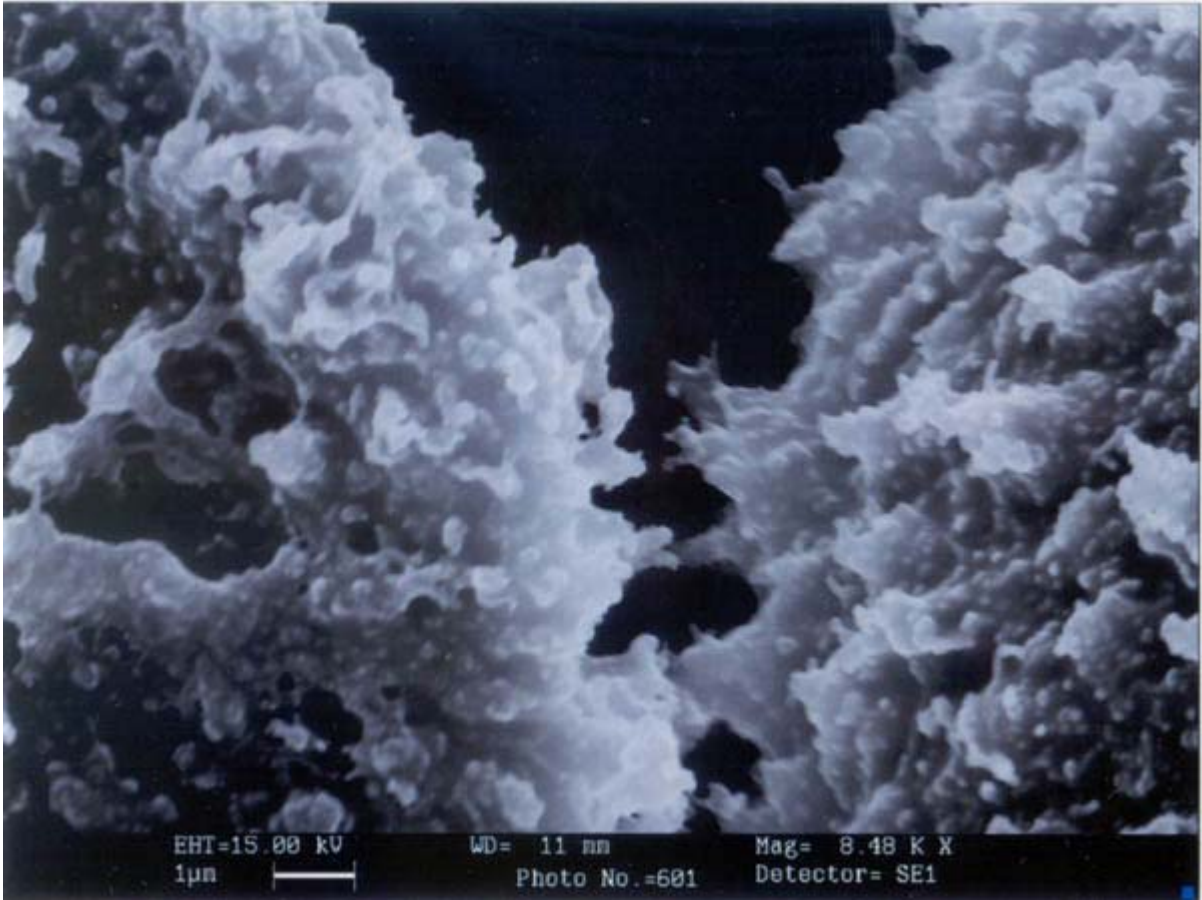


Isoetes Melanopoda, Megaspores. Pearl River Co, Mississippi.

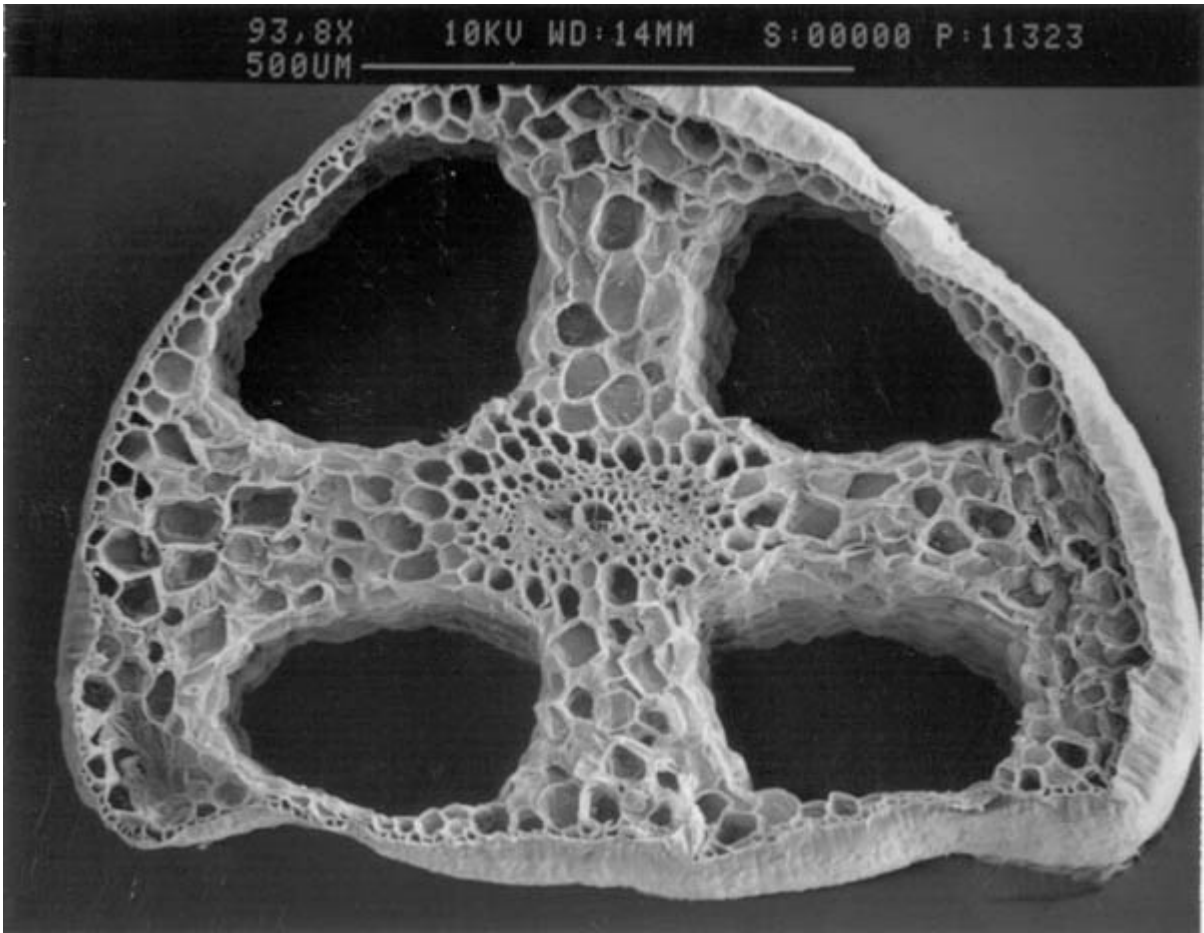
Isoetes microvela Brunton



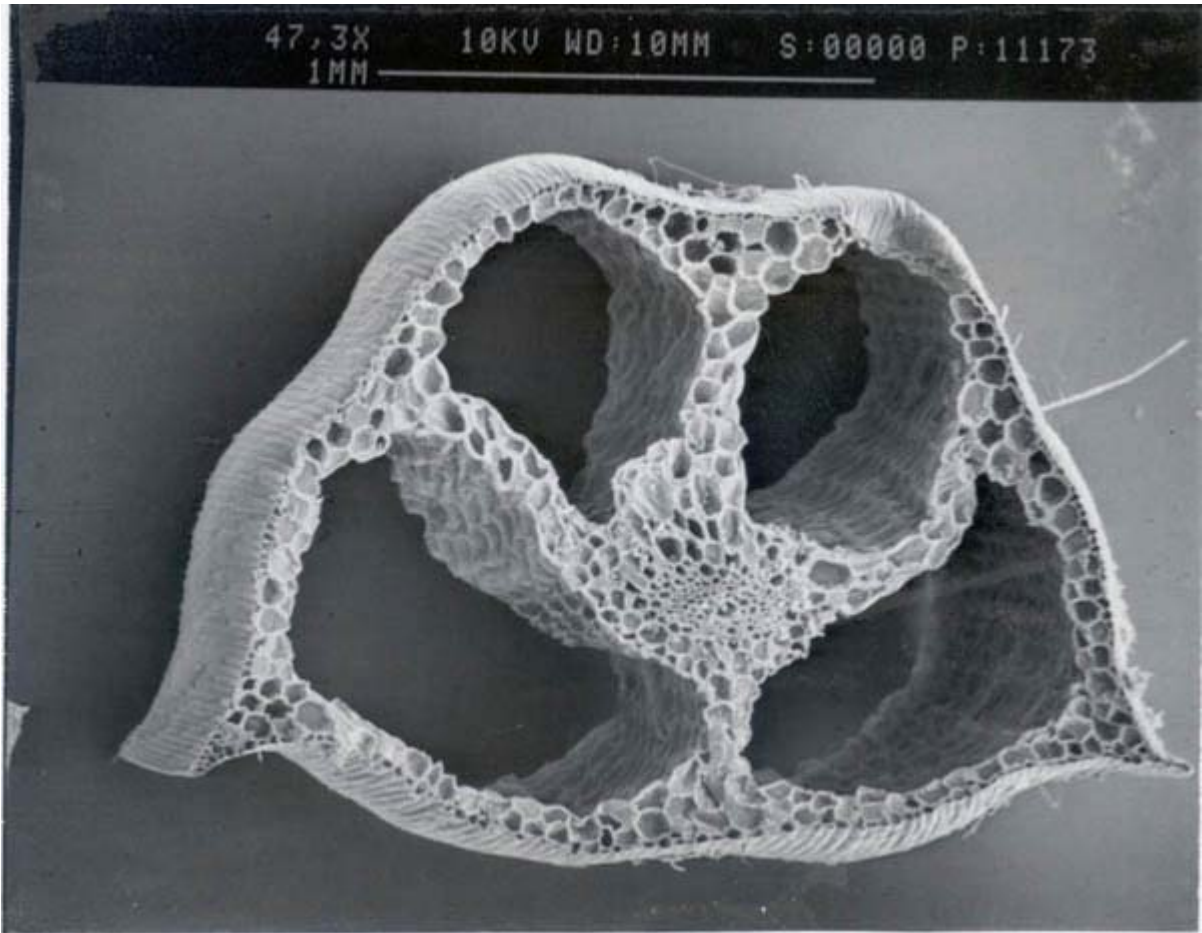
Isoetes piedmontana (N.E. Pfeiffer) C.F. Reed



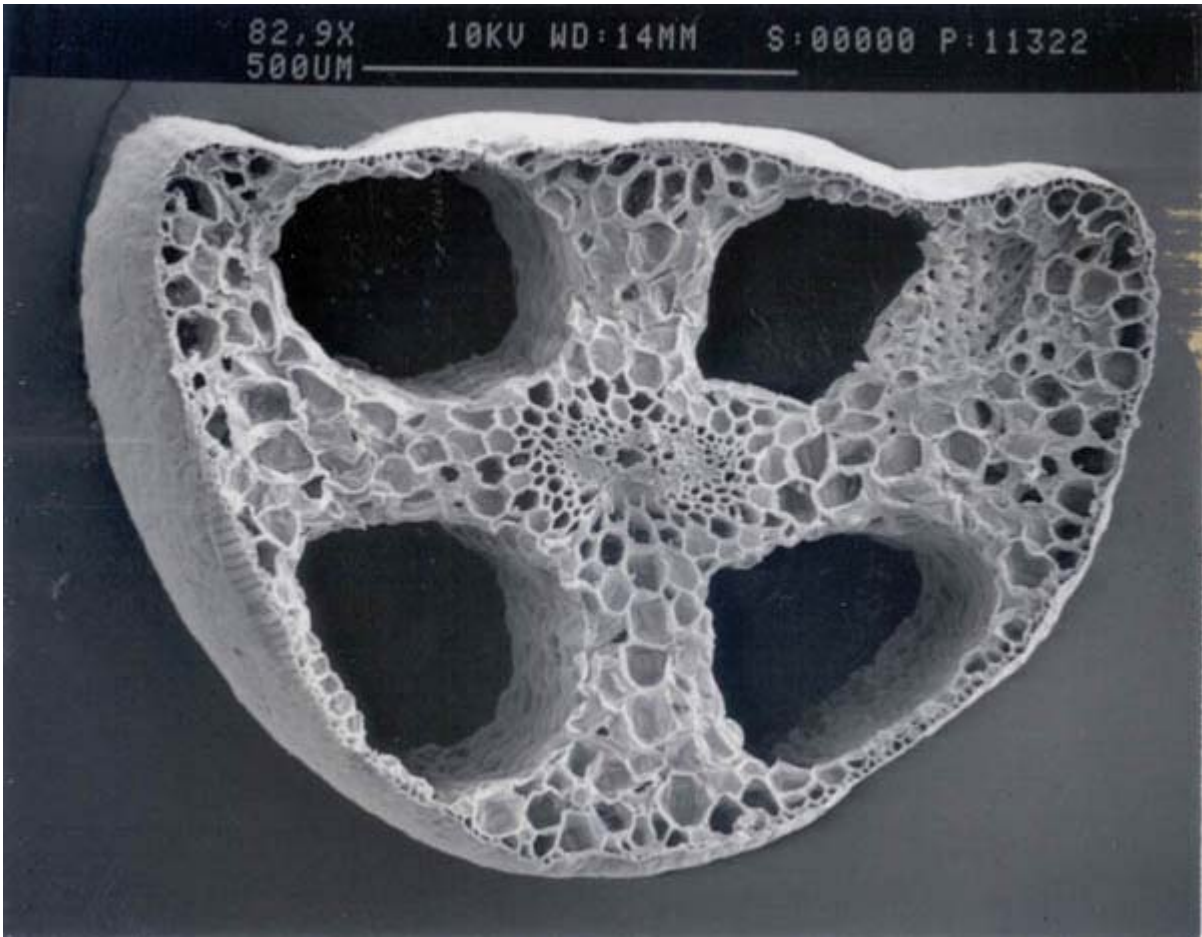
Isoetes Piedmontana, Microspores.



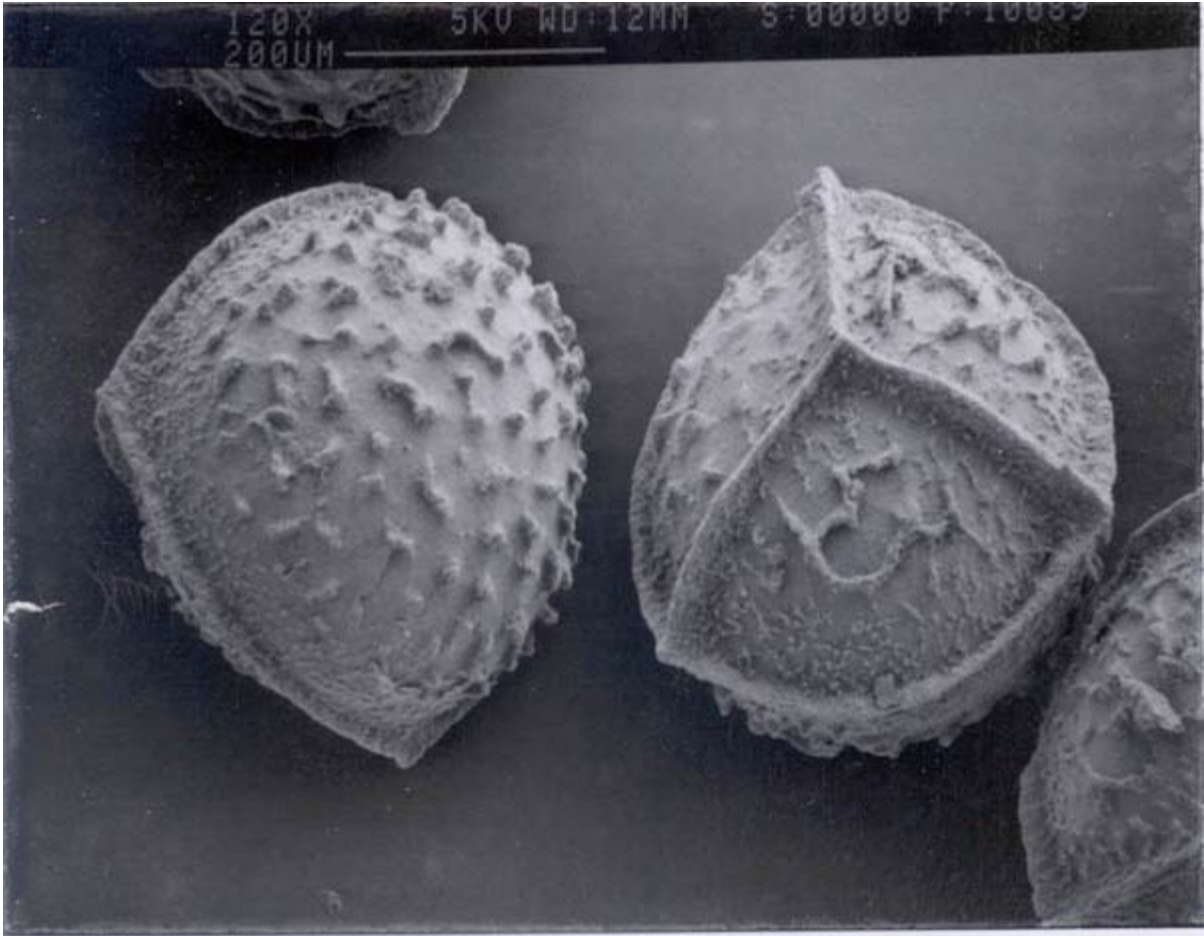
Isoetes Piedmontana, leaf X.S. Franklin Co, NC.



Isoetes Piedmontana, leaf XS. Hancoch Co, GA.



Isoetes Piedmontana, leaf X.S. Franklin Co, NC.

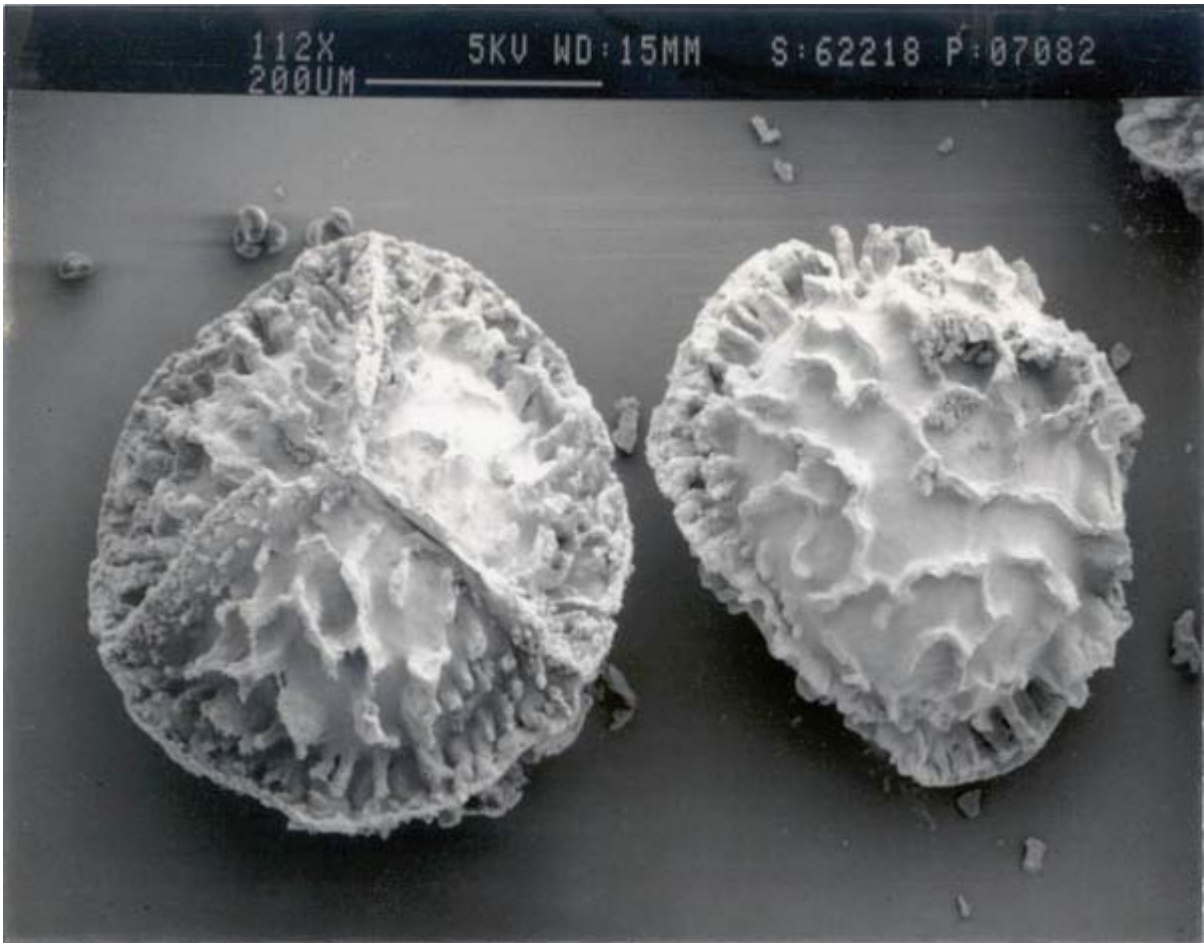


Isoetes Piedmontana, Megaspores ($2n=22$). Calverton Co, GA.

Isoetes olympica A. Braun (n/a)

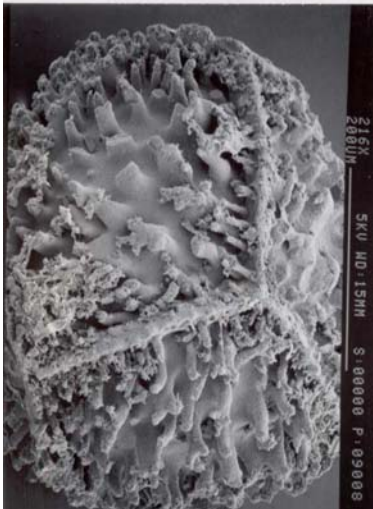
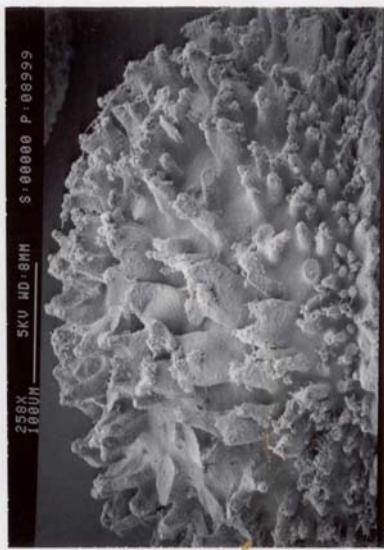
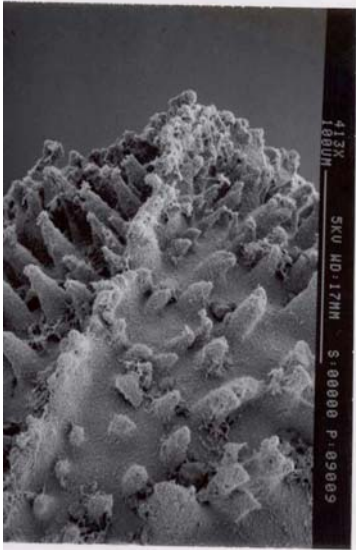
Isoetes valida (Englem.) Clute

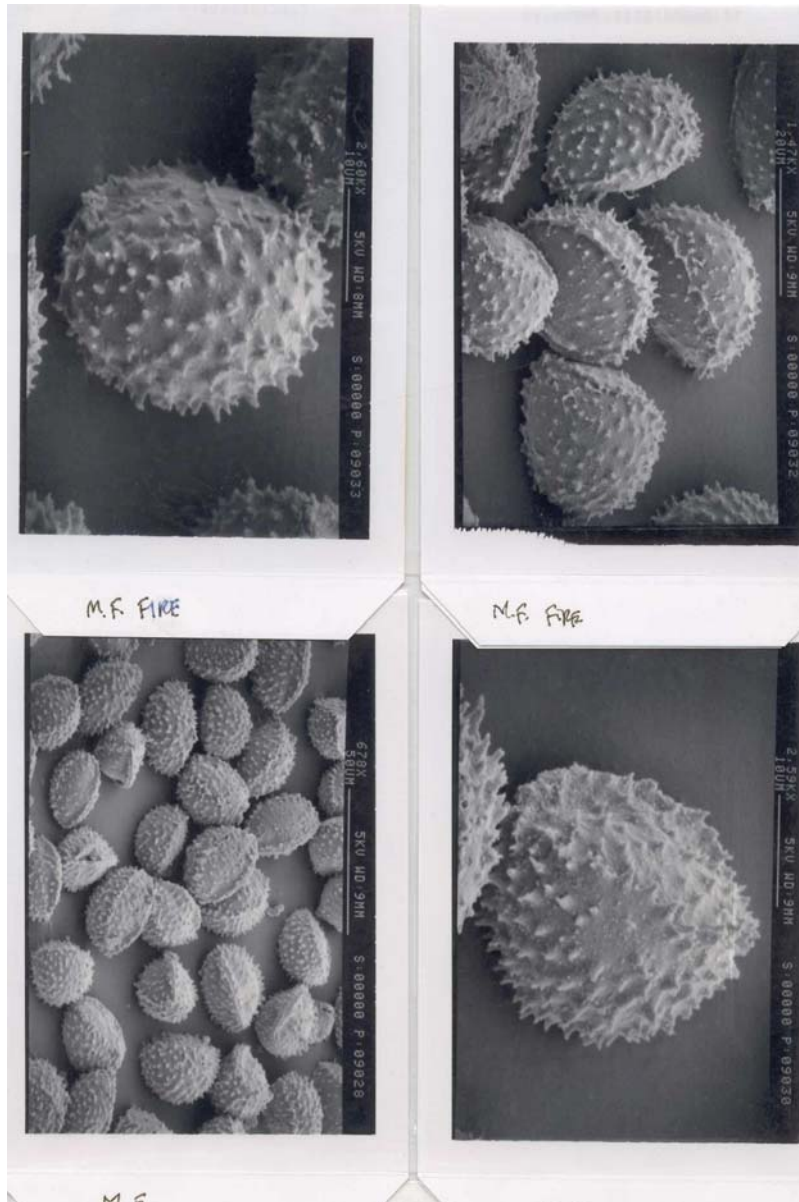
[Maple Flats spores](#)



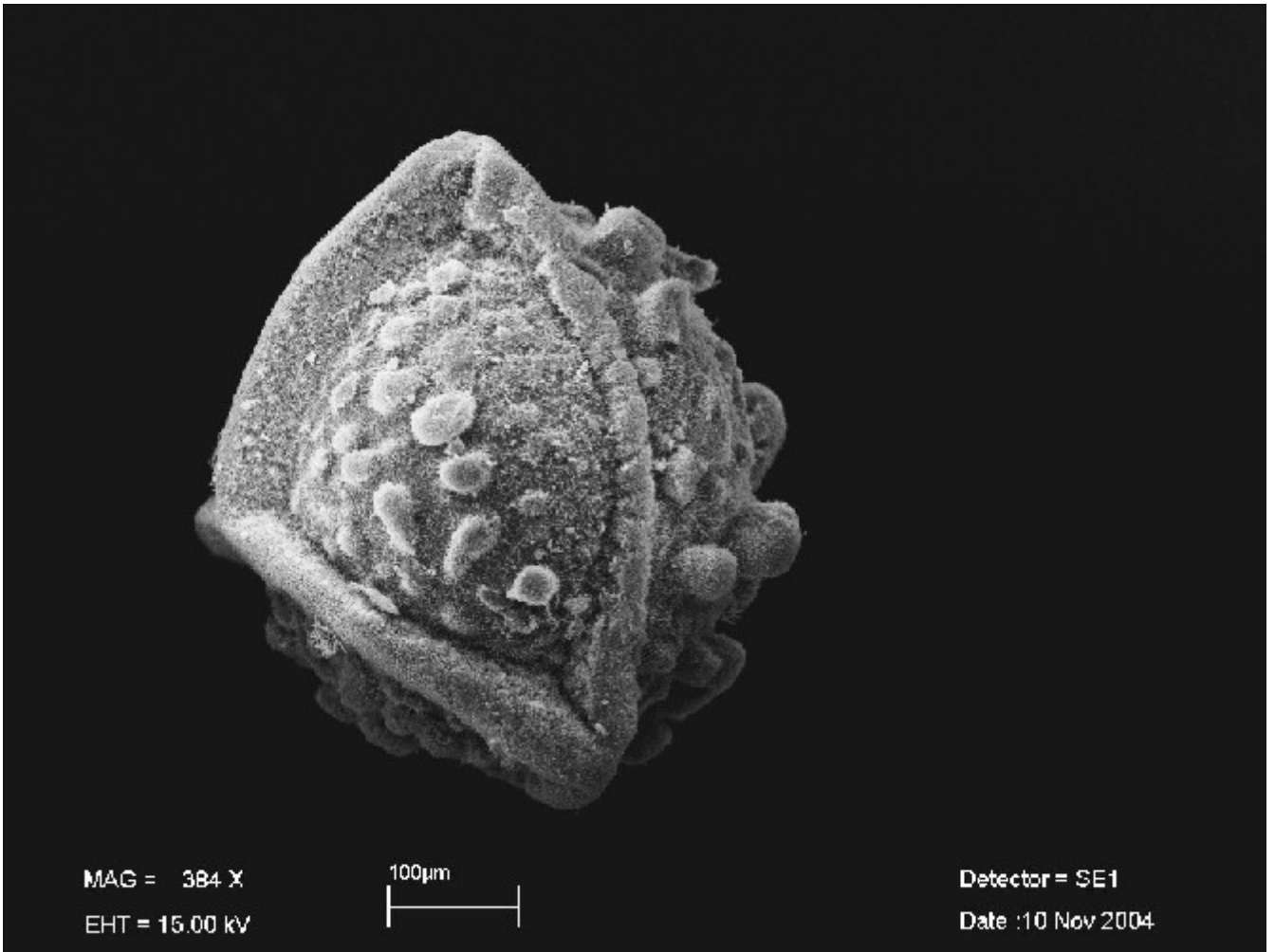
Isoetes Valida, megaspores. Mountain lake, VA.

Maple Flats Spores





Isoetes schweinfurthii A. Braun



MAG = 384 X

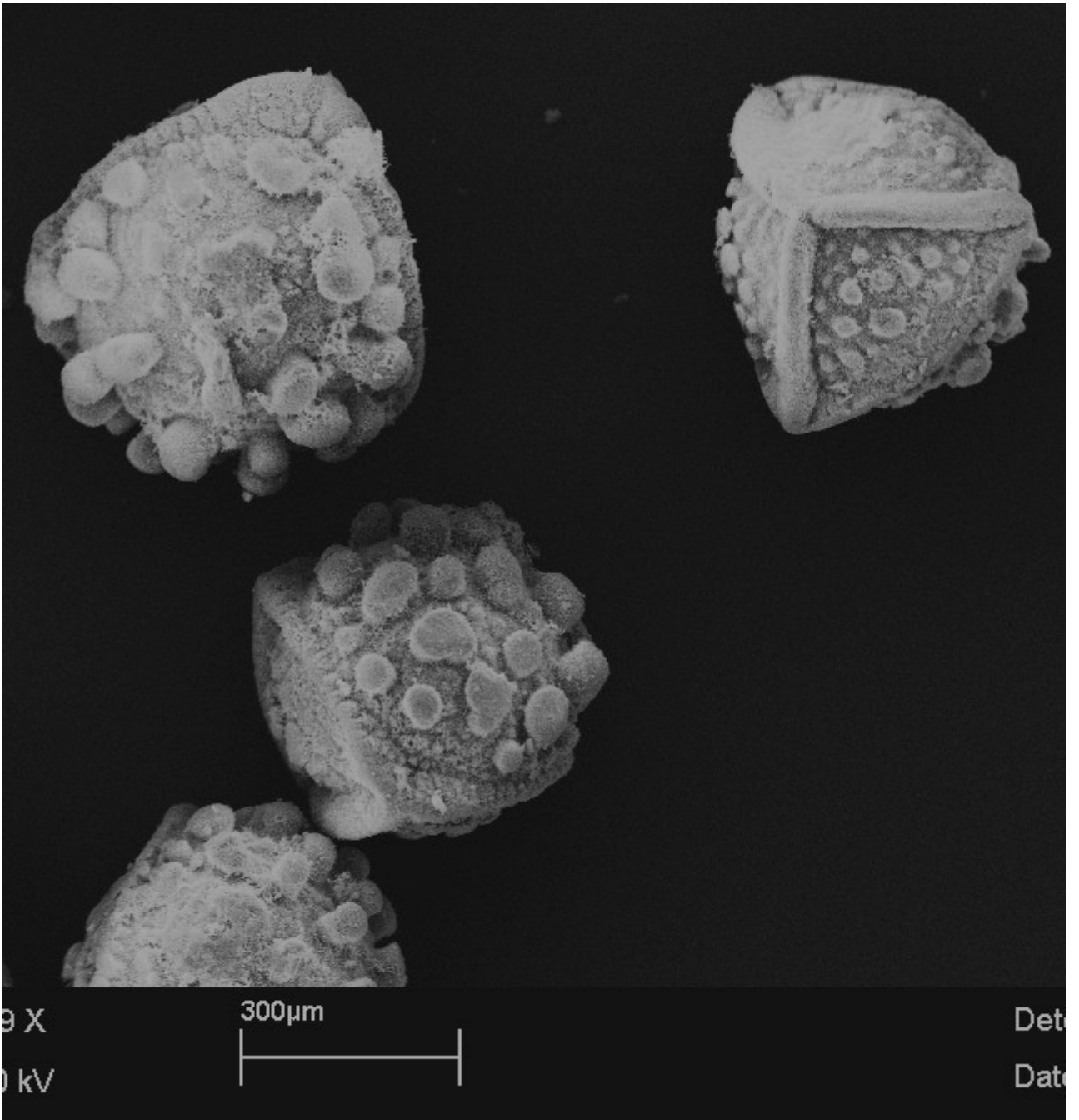
EHT = 15.00 kV

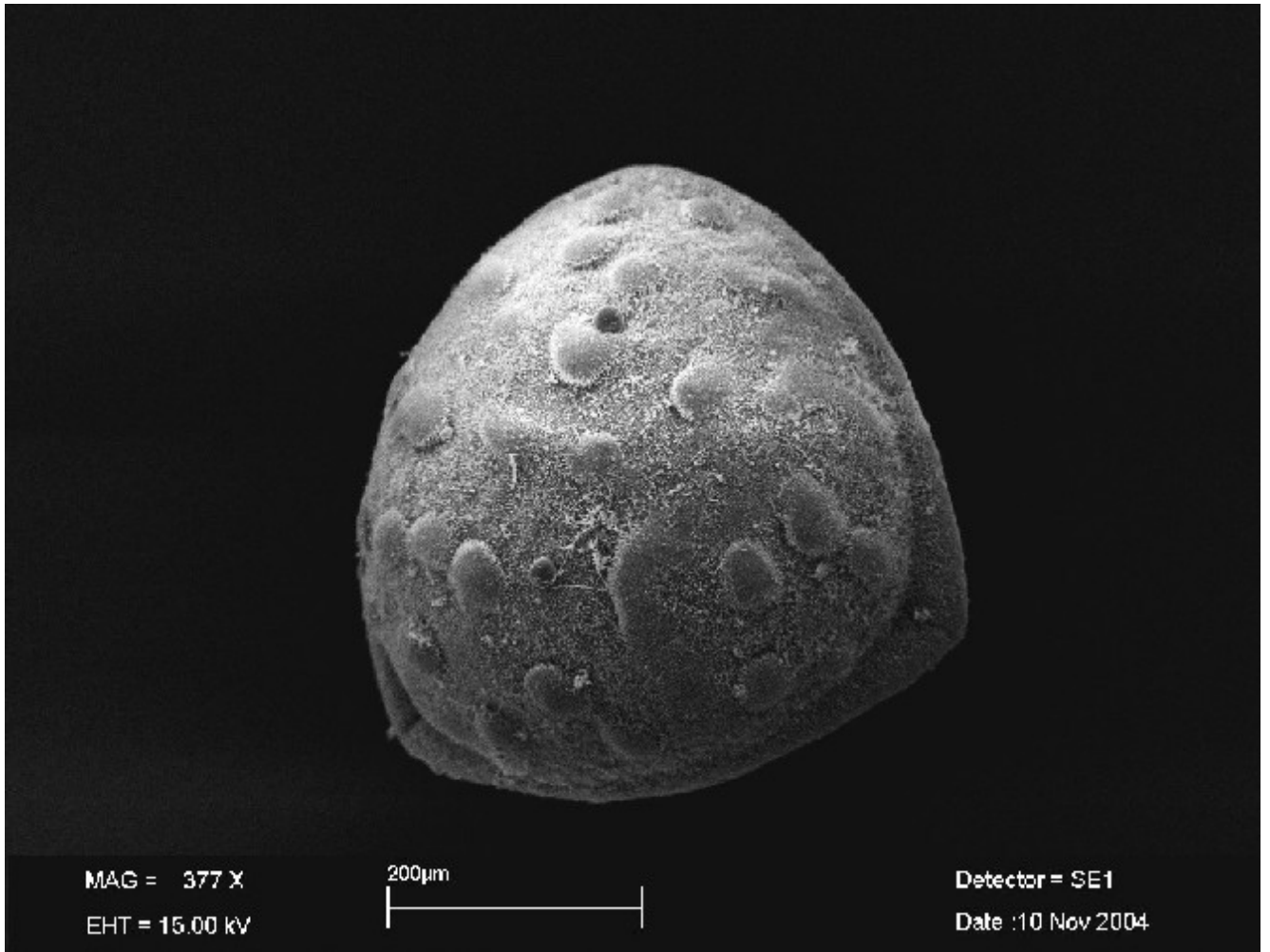
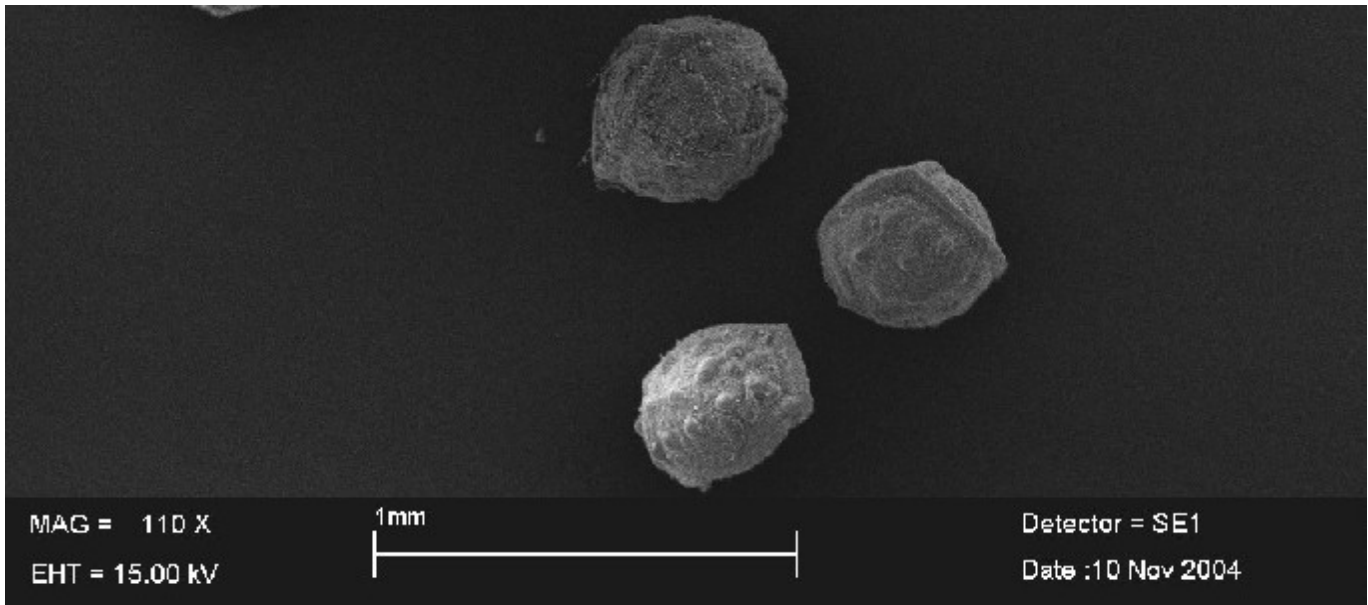
100µm



Detector = SE1

Date :10 Nov 2004

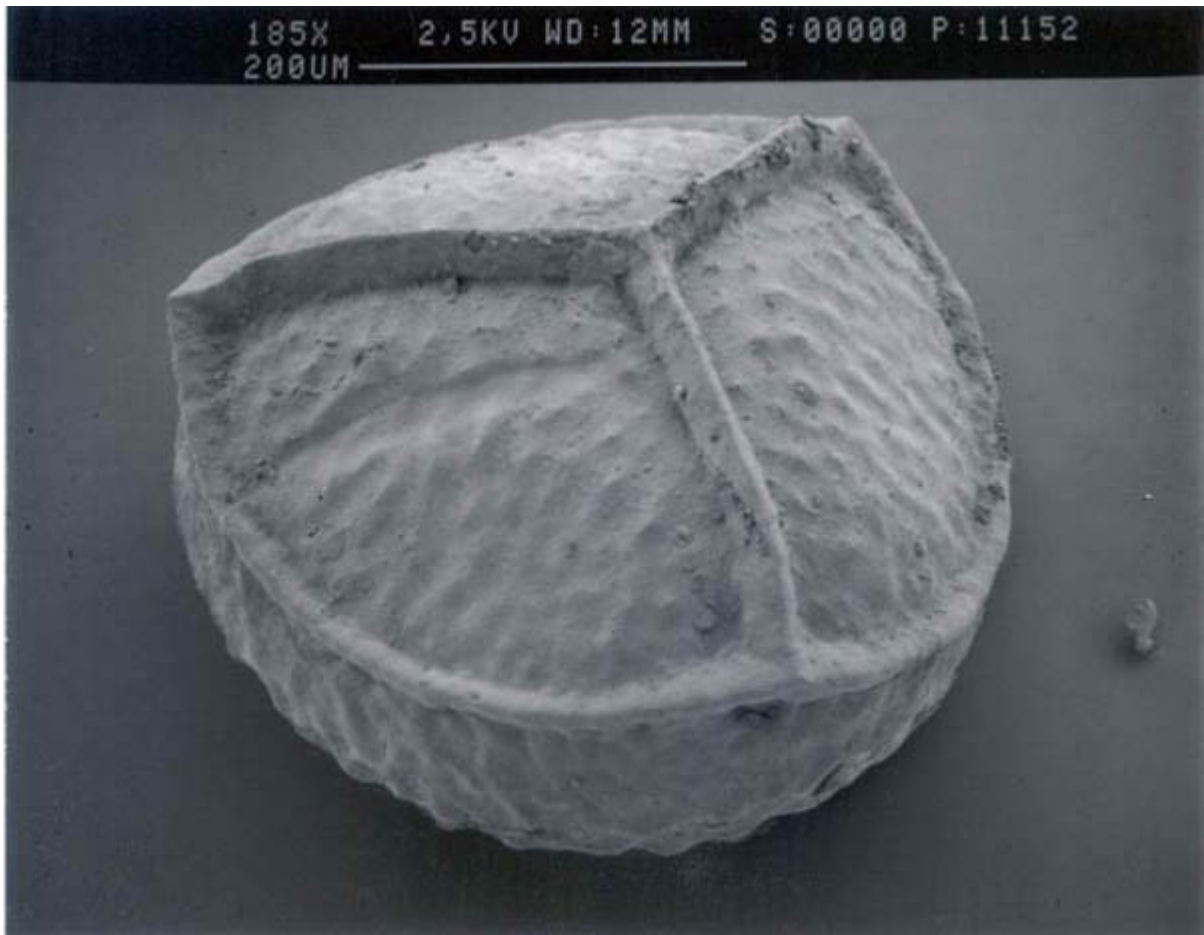




Isoetes tegetiformans Rury



Isoetes Tegetiformans, ornamentation. Microspore. Greene Co, GA.

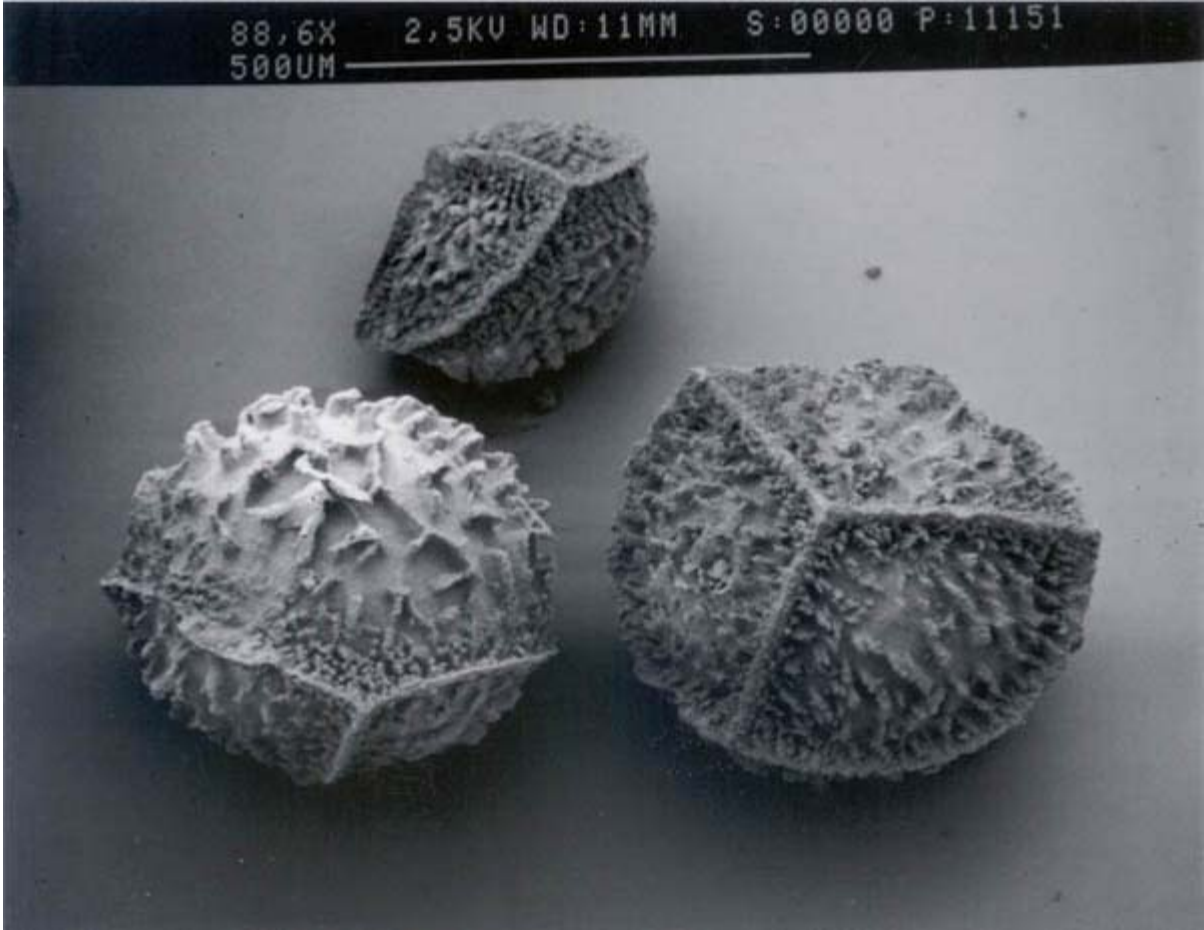


Isoetes Tegetiformans, Megaspore. Greene Co, GA.

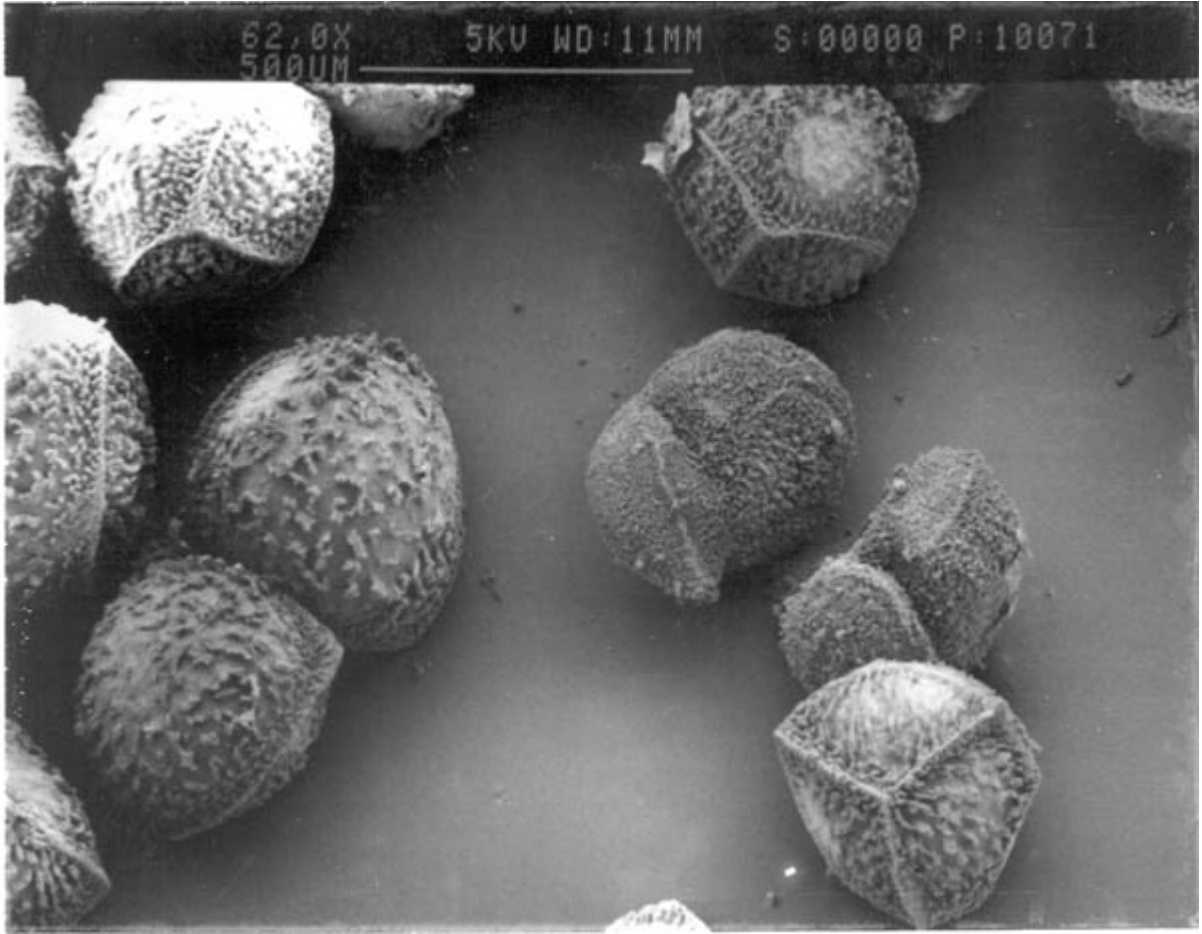


Isoetes Tegetiformans, Microspores. Hancoch Co, GA.

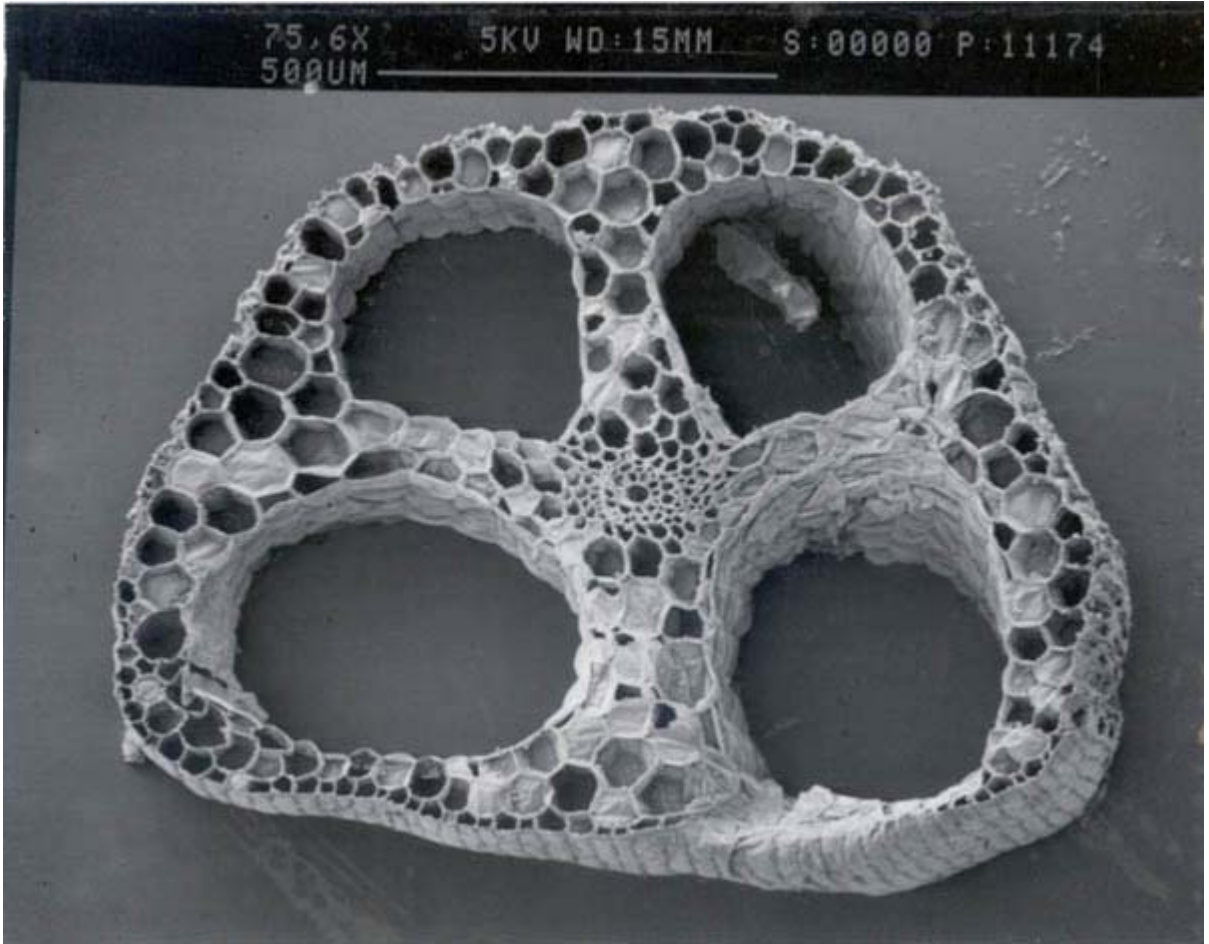
Isoetes "xallisonii"



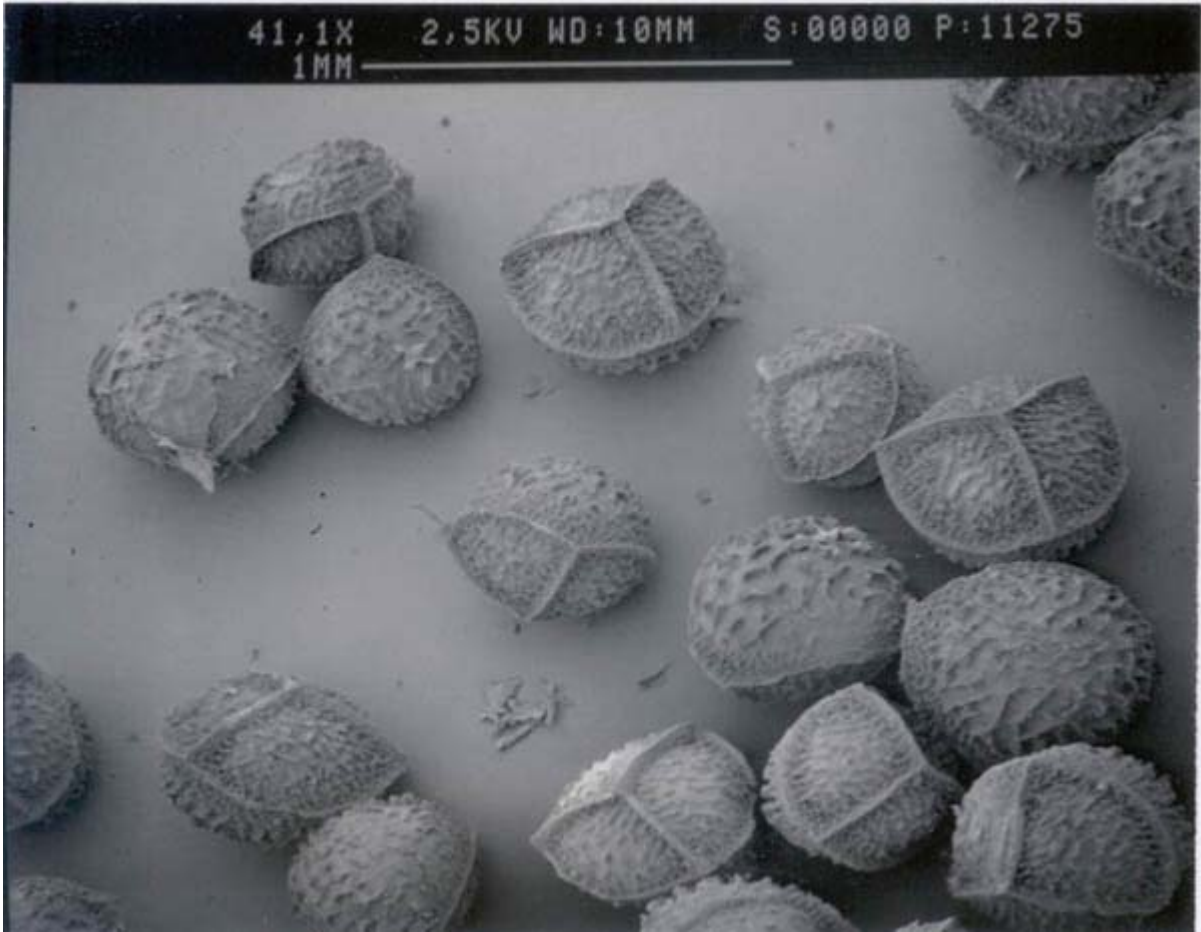
Isoetes Xallisonii, megaspores. Greene Co, GA.



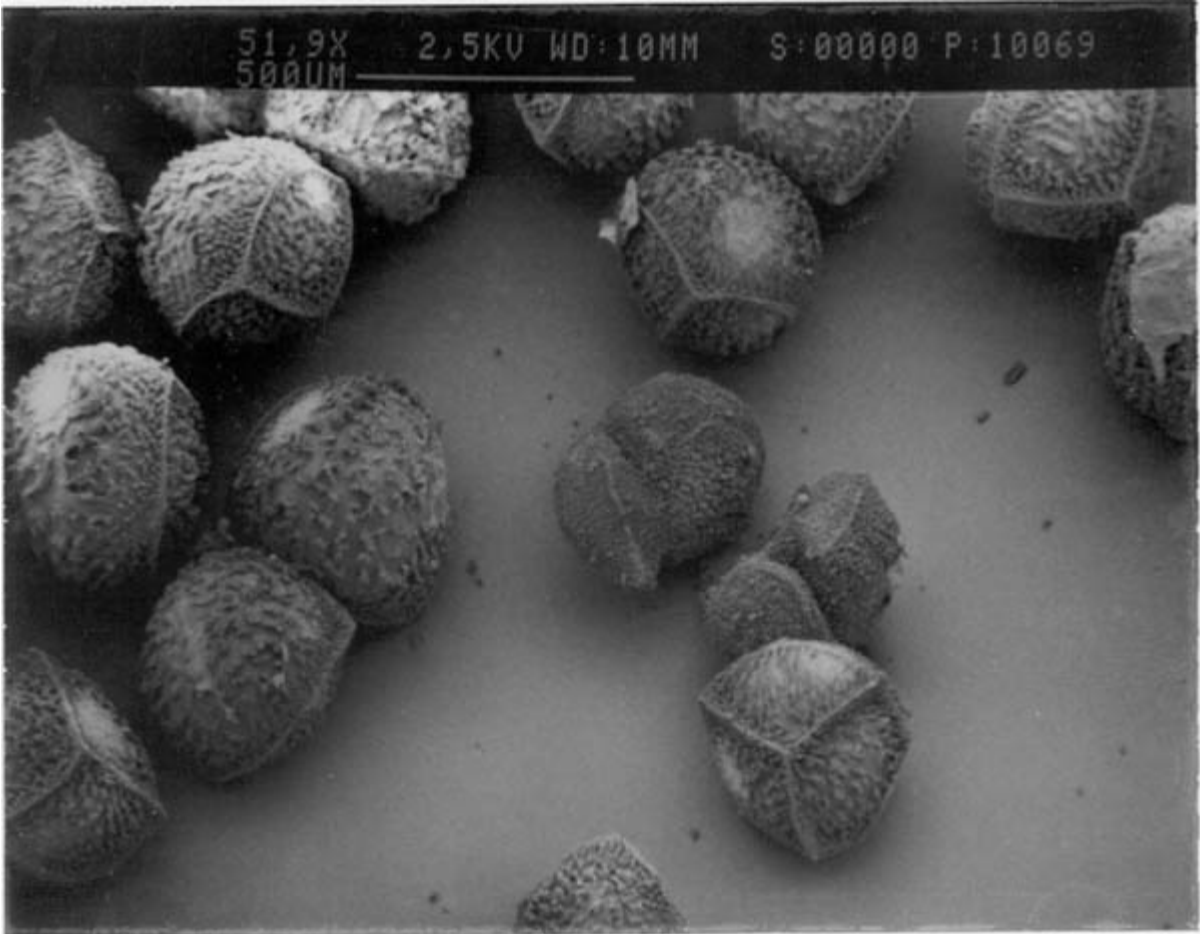
Isoetes Xallisonii, megaspores. Greene Co, GA.



Isoetes Xallisonii. Leaf X-S.



Isoetes Xallisonii, megaspores. Greene Co, GA.



Isoetes Xallisonii, megaspores. Greene Co, GA.

Isoetes xbruntonii L.J. Musselman, R.D. Bray, D.A. Knepper



Isoetes Xbruntonii. Megaspore enclosing megagametophyte with archegonium.