Cryptogam of the Month-September 2008



Metzgeria furcata

Metzgeria furcata was formally known as Metzgeria decipiens and was considered as a rare liverwort species for Western Australia. The name change to a widely distributed Australian species was based on the identification characters of the two mentioned species being similar and is now considered not to warrant separation. Metzgeria furcata was the earlier described species, in 1835, and as such took precedence over Metzgeria decipiens (1890). This species can be found growing mainly on old mature bark of Trymalium floribundum (Soap Bush) shrubs and occasionally on other shrubs in wet forest areas. The sensitivity of this Trymalium species to fire and competition for establishment as a host plant has led this liverwort to be placed into a threatened ecological community classification and requires protection.