



Fig. 3.3. A) A ‘Riesling’ bud section from Somerset Vineyard sampled at 76 days after budbreak on 30 June, 1994. The zone of compression (10X) is visible at the junction of the nodal cushion where the cells have undergone secondary thickening, and the younger cells at the base of the primary axis. B) A section of ‘Riesling’ bud with primary bud axis and two secondary bud axes.