

**Table 3.2 Amylose content of starch granules of various size classes isolated from maize endosperm 36 days post-pollination and from intermediate size (5–6 cm) potato tubers**

Maize <sup>a</sup>		Potato <sup>b</sup>	
Granule size, $\mu\text{m}$	Amylose, %	Average granule size, $\mu\text{m}$	Amylose, %
Unfractionated	25.4	28 (Unfractionated)	17.2
10 to 20	26.4	37	19.5
5 to 10	23.0	28	18.0
Less than 5	20.5	16	16.7
		10	16.0
		7	14.4

<sup>a</sup>Data from Boyer et al.<sup>57</sup>

<sup>b</sup>Data from Geddes et al.<sup>58</sup>

57. Boyer CD, Shannon JC, Garwood DL, Creech RG. *Cereal Chem.* 1976;53:327.

58. Geddes R, Greenwood CT, Mackenzie S. *Carbohydr. Res.* 1965;1:71.