

New potato cultivars

Sebastian is a new, general purpose ware (table use) potato, which produces a good yield of long-oval, attractive parti-coloured (red-eyed) tubers, added to National List in 2000. It was originally selected by our commercial partners because of its superior performance against cv. Cara in the Canary Islands and Southern Spain, and so offers an opportunity for export of seed to similar environments, where parti-coloured varieties such as King Edward and Cara are grown for export back to the UK for the fresh, early ware market. However, its improved resistance to blackleg and virus Y, allied to its resistance to the golden cyst nematode (Ro1), plus a degree of partial resistance to the white cyst nematode, may also make it attractive to UK ware growers as well.

Thyme is also destined for table use. Added to the National List in 2000, it is an early maincrop producing an attractive yield of oval/round, white skinned tubers with cream flesh. Although susceptible to the golden cyst nematode (Ro1), its partial resistance to the white cyst nematode (*G. pallida* Pa2/3) and high resistance to powdery scab, will offer English ware growers a variety superior in these respects to current popular varieties. It is also reasonably resistant to both internal and external damage.

	Sebastian 8890AB42 x Cara	Thyme Cara x SCRI 12380ac2
Origin :	1982	1985
Year of cross :		
Maturity	Maincrop	Early Maincrop
Wart	Resistant	Susc.
Late blight (f)	3	4
Late blight (t)	6	5
Gangrene	5	3
Common scab	4	3
Powdery scab	5	7
Virus:		
PVY	8	7
PLRV	4	4
PCN:		
<i>G. rost.</i>	9	Susc.
<i>G. pall.</i>	3	5
Blackleg	9	5



Sebastian



Thyme