

Table 4. Performance of R X S and R X R hybrids (September/2001 to February, 2002).

No.	Hybrid	DSI 30 ³	DSI 60 ³	Av. weight/ fruit (gr)	Av. yield/ plant (gr)
H1	HC-7880 X F6-2211	1.46	2.09	44	1,077
H2	HC-7880 X F6-5221	1.52	2.21	37	912
H3	HC-7880 X P2-1132	2.00	2.87	24	574
H4	F6-2211 X P2-1132	1.32	1.89	54	878
H5	F6-5221 X P2-1132	1.38	1.75	46	598
H6	F6-5221 X Suscept. ¹	1.34	2.24	53	855
H7	F6-2211 X Suscept. ¹	1.39	1.78	49	1,423
H8	P2-1132 X Suscept. ¹	1.36	2.56	28	468
H9	HC-7880 X Suscept. ¹	1.87	2.96	19	155
H13	Marina (Sakata) ²	2.29	3.12	18	303

¹Susceptible line from the HUJI.

²Most popular commercial hybrid in the test area.

³Disease severity index on a 0-4 scale, at 30 and 60 days after transplant. A score lower than 2 is considered indicative of resistance.