



# MAURITIUS SUGAR INDUSTRY RESEARCH INSTITUTE

## Recommendation Sheet

November 1998, No. 109\*

### Salad tomato varieties

Three varieties of salad tomato, namely, *Mauricia*, *Caraibo* and *Caracoli* are now recommended for cultivation in pure stand. *Mauricia* is a locally bred tomato recently released by the MSIRI. The other two are French varieties.

	Mauricia	Caraibo	Caracoli
Type	Open-pollinated	Open-pollinated	F1 hybrid
Growth	Semi-determinate	Semi-determinate	Indeterminate
Cultivation system	May be grown as a trailing crop or be staked and pruned	Best grown as a trailing crop	Should be staked and pruned
Fruit characteristics	Heart-shaped, red and firm	Globular, red, firm to very firm	Round, red and firm
Average weight	125 g	150 g	125 g
Planting distance	1.0 x 0.5 m	1.0 x 0.5 m	1.0 x 0.4 m

**Note:**

For open-pollinated varieties, seeds may be retained for further propagation, whereas seeds issuing from F1 hybrids are not true to type.

Varieties with indeterminate growth continue to develop stems and produce fruits, while those with determinate growth have limited stem development.

\* These recommendations complement those on Salad Tomato Varieties given in *Growing Tomatoes: Advisory Bulletin No. 7, MSIRI (1995)*, and *Recommendation Sheet No. 97 of December 1996, Mauritius Sugar Industry Research Institute, Réduit*.