



COOKING TOMATO VARIETIES

Two varieties of cooking tomato are presently recommended for commercial plantations either in pure stand or in sugar cane interrow : *MST 32/1* and *Sirius*. Both are tolerant to heat and resistant to bacterial wilt.

Variety *MST 32/1* has a semi-determinate growth habit; its fruits are oblong in shape, orange-red in colour and have two lobes.

Variety *Sirius* has a determinate growth habit; its fruits are round, bright-red in colour, have three to five lobes and are larger than those of *MST 32/1*.

Spacing and plant densities			
<i>Cropping system</i>	<i>Density (plants/ha)</i>	<i>Inter-row spacing (m)</i>	<i>Within row spacing (m)</i>
Pure stand	25 000	1.0	0.4
Intercropping (Plant cane or 1st ratoon- every interrow cultivated)	15 600	1.6	0.4

**N.B.** *This Recommendation Sheet supersedes recommendations on varieties and densities given in Growing Tomatoes. Adv. Bull. No. 2, MSIRI (1981).*