

Jorge A. Zegbe · M. Hossein Behboudian
Brent E. Clothier

Responses of ‘Petoprime’ processing tomato to partial rootzone drying at different phenological stages

Published online: 11 July 2006
© Springer-Verlag 2006

Irrig Sci (2006) 24:203–210

Unfortunately in Table 2 incorrect values for red colours were given. Here is the correct table:

Table 2 Mean fresh weight of fruit (*MFWF*), dry matter concentration of fruit cortex (*DMCF*) on a fresh mass basis, fruit water content (*FWC*) on a fresh mass basis, fruit total soluble solids concentration (*TSSC*), blossom-end rot (*BER*), and fruit colour in terms of hue angle (*HA°*) at green and at firm red stages in response to irrigation treatments

Treatments	MFWF (g)	DMCF (mg g ⁻¹)	FWC (%)	TSSC (°Brix)	BER (%)	HA°	
						Green	Red
FI	99.0a	53.1b	95.0a	4.6b	4b	84a	46a
PRD _{VS-FT}	97.8a	55.0b	94.9a	4.8b	8b	84a	46a
PRD _{FT-FS}	73.8b	64.3a	94.2b	5.4a	48a	79a	45a
PRD _{FS-H}	83.3b	61.9a	94.2b	5.5a	8b	76a	42a

FI daily full irrigation, partial rootzone drying (*PRD*) during the vegetative stage until the first truss (*PRD_{VS-FT}*), from the first truss to fruit set (*PRD_{FT-FS}*), and from fruit set to harvest (*PRD_{FS-H}*). Different letters within columns indicate significant differences by Tukey's Studentised range test at $P \leq 0.05$

The online version of the original article can be found at
<http://dx.doi.org/10.1007/s00271-005-0018-4>.

J. A. Zegbe · M. H. Behboudian
Institute of Natural Resources (INR 433), Massey University,
Palmerston North, New Zealand

B. E. Clothier
HortResearch, Private Bag 11 030,
Palmerston North, New Zealand

Present address: J. A. Zegbe (✉)
Campo Experimental Zacatecas, Instituto
Nacional de Investigaciones Forestales,
Agrícolas y Pecuarias, Calera de V.R.,
Apartado Postal No. 18, 98500 Zacatecas, Mexico
E-mail: jzegbe@inifapzac.sagarpa.gob.mx