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*(Zea mays L.)*

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( ) ( )

(Wolfe et al.,

.1988a & b)

.(Anonymous, 2005b)

.(Denmead & Shaw, 1960)

/

.(Anonymous, 2005b; FAO, 2006)

.(Nesmith & Ritchie, 1992)

(Harder et al.,

.1982)

.(Herrero & Johnson, 1981)

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/

.(Cakir, 2004; Anonymous, 2005b)

.(Oktem et al., 2003)

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.(Karam et al., 2003)

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.(Earl & Davis, 2003)

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(Maize Dwarf Mosaic Virus)

(MDMV)

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(V) KSC (V) KSC (V) KSC

(V) TWC

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.(Darkhal, 2003)

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.(Andrade et al., 2002)

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.(Earl & Davis, 2003)

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/ (%)	/ (%)	/	/	/ (%) /	/ (%) /	/	/
/ (%)	/ (%)	/ (%)	/ (%)	/ (%) /	/ (%)	/	/
/ (%)	/ (%)	/ (%)	/ (%)	/ (%) /	/ (%)	/	/

$$x \quad y \quad y = ( / ) \ln(x) + /$$

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(p< / ) « . . . »  
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TWC KSC

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/ (p< / )  
/ (p< / ) / TWC  
(p< / ) ( )

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(p< / )

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Andrade (Schussler & Westgate, 1991)  
(2002) et al.

TWC KSC

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(p< / )

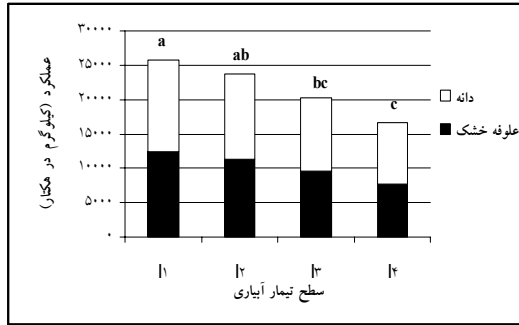
TWC / KSC

/



(2000) Traore et al.

( )

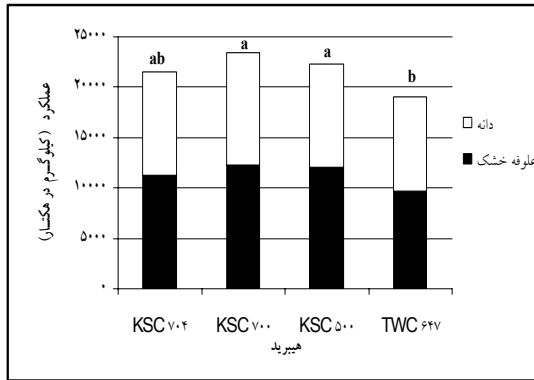


(2004) Cakir

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(Michelena & Boyer, 1982)

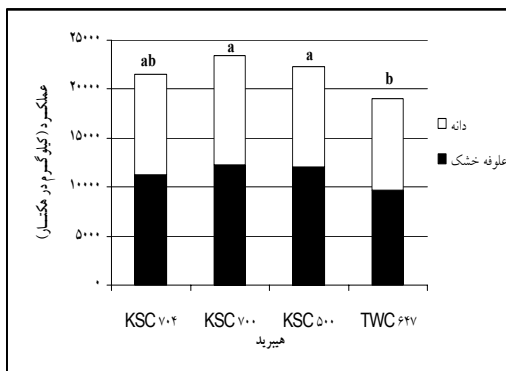


(Denmead & Shaw, 1960)

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(Wolfe et al., 1988a & b)

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KSC

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Westgate (1994)

(2002) Sepehri et al.

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Moss & Downey (1971)

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Ghadiri & Majidian (Westgate, 1994) (2003)

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( p < / / )  
( p < / / )  
.( ) ( p < / / )

(2003) Karam et al. (2003) Ghadiri & Majidian )

Oktem et al. (2003) I

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% % I

.(Andrade et al., 2002)





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