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Gholizadeh *et al.*,)

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(Chien and Hammond, 1988,

1989; Chien *et al.*, 1990; Chien and Menon, 1995b; Hammond *et al.*, 1986; Sale and Mokwunye, 1993;

Zapata *et al.*,1986)

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Chien,)

2003; Chien and Menon, 1995a; FAO, 2006; Hammond *et al*, 1986; McLay *et al*, 2000; Rajan and Marwaha,

(1993

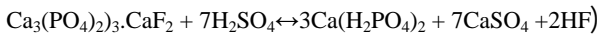
(Kane, 1995)

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Olsen *et*)

Nelson and)

(*al*, 1953

(Sommers, 1982

(Saunders, 1965)

(Holmgren, 1967)

(Loeppert and Donald, 1996)

(Del Campillo *et al*, 1992)

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Rajan)

and Watkinson, 1992; McLay *et al*, 2000; Rajan and

(Ghani, 1997

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(Murphy and Riley 1962)

() McLay *et al.* () Hammond *et al.*

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Relative Agronomic Efficiency (RAE)=[(P_{ext}-P_{ex0})/(P_{extsp}- P_{ex0})]x100

P_{ext}

RAE

P_{ex0}

() Kumar *et al.*

P_{extsp}

() McLay *et al.*

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SO ₃	SiO ₂	MgO	F	Fe ₂ O ₃	Al ₂ O ₃	Ca	CaO	P ₂ O ₅
/	/	/	/	/	/	/	/	(%)

SP(%)	Cmol.kg ⁻¹)CEC)	(%)	(%)	(%) ACCE	(%) CCE	(%)	(%)	mg kg ⁻¹	(:)	mg L ⁻¹	(:)	(:)	(%)
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() Iranipour et al. ()

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(Hammond et al. 1989)

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() Diamond

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(Rajan and Ghani, 1997)

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P₂O₅

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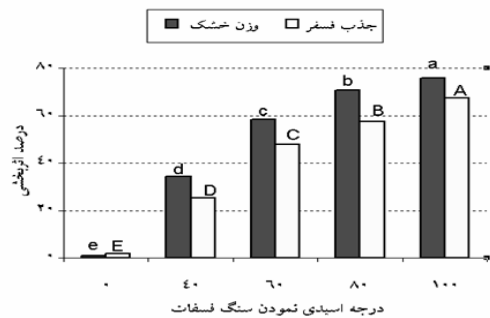
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(Khasawneh and Doll, 1978)

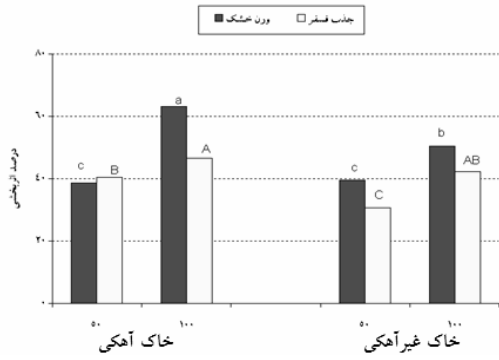
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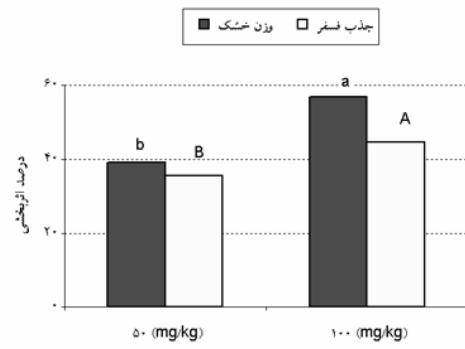
Casanova et al.)

2002; Owusu-Bennoah et al. 2002; Rodriguez and (Herrera,2002

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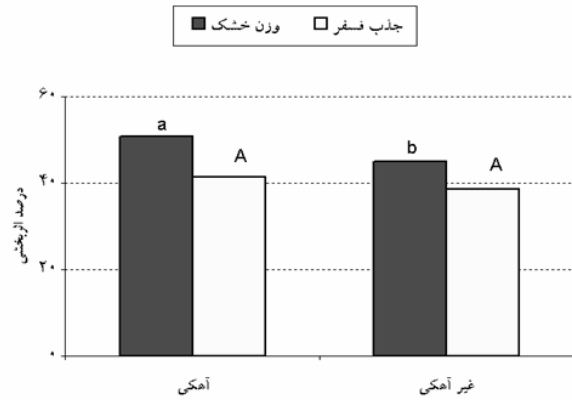
Bolan et al., 1990; Chien, 2003; Chien)
and Menon, 1995a; Hammond et al., 1986; Rajan and
(Marwaha, 1993

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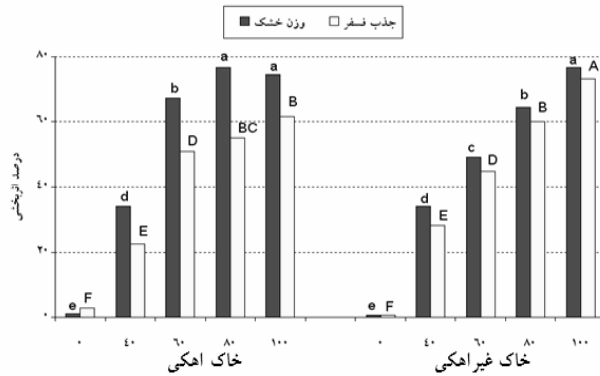
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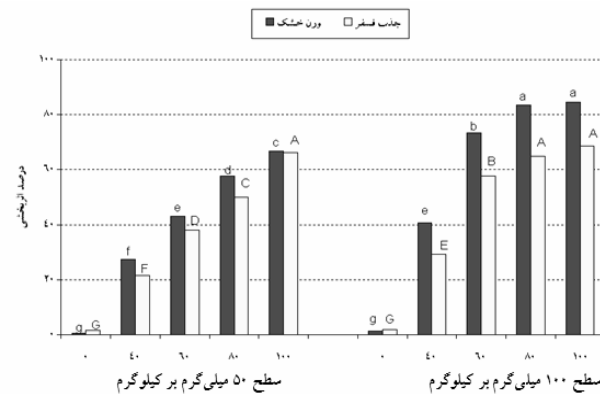
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