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(Phaseolus vulgaris)
(Amaranthu retroflexus)

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(Majnoun Hosseini, 2008).

(LAI)

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(Malik et al., 1993)

(Ogg & Rogers, 1989)

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(Malik et al.,
1993; Ngouajio et al., 2001; Steinmaus & Norris,
2002)

(*Amaranthus retroflexus*)

(Wilson et al., 1980)

(Mirkamali, 1995)

(Conley et al., 2002; Deines et al., 2004; Swaton &
Murphy, 1996)

(*Ambrosia artemisiifolia*)

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(Cousens, 1985)

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(2004) Mesbah et al. (Chikoye et al., 1995)

(*Helianthus annuus*)

(*Setaria viridis*)

Deliman et al. .

(1995)

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(Swinton et al., 1994)

(2001) Negouajio et al. ()

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$$Y = YWF \left[1 - \frac{aN_w}{100 \left(1 + \frac{aN_w}{m} \right)} \right] \quad ()$$

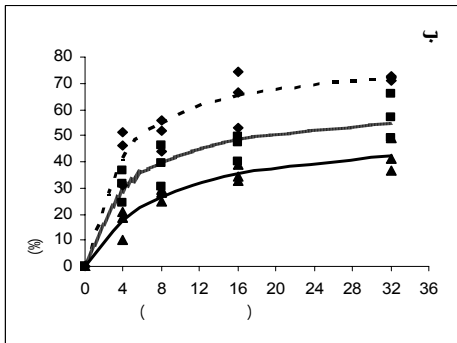
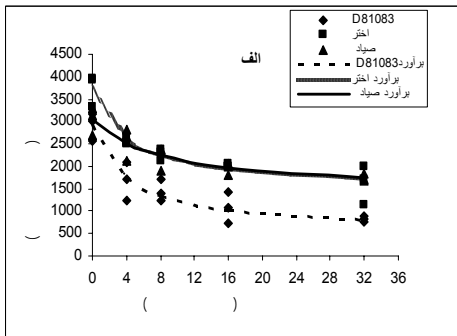
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(2001) Norris et al.

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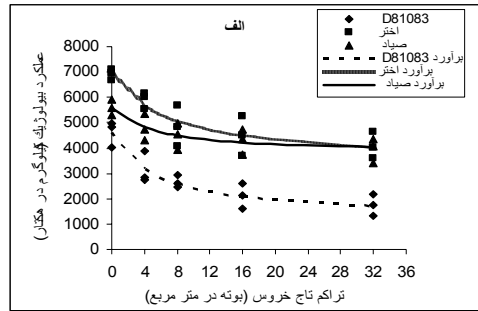
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(Moeching et al., 2003; Ngouajio

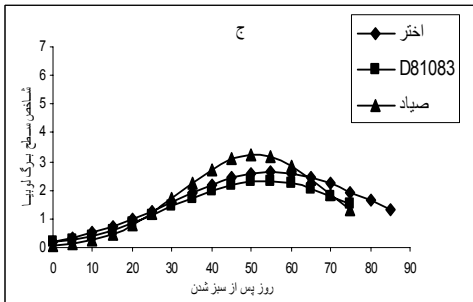
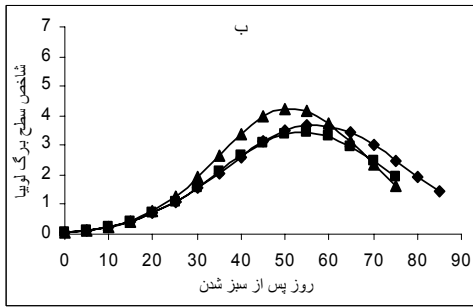
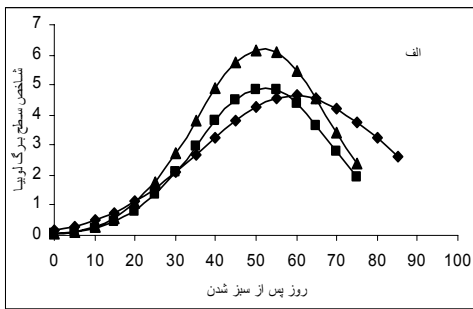
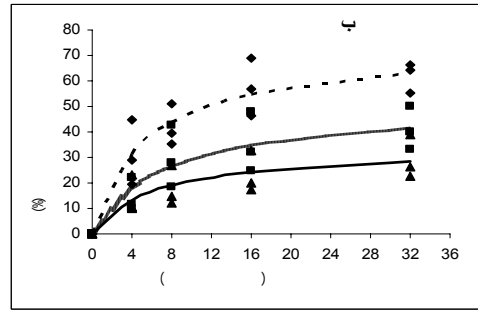
et al., 2001; Norris et al., 2001)

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Blackshaw .

(1991)

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... (*Phaseolus vulgaris*)

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(1993) Woolley et al.

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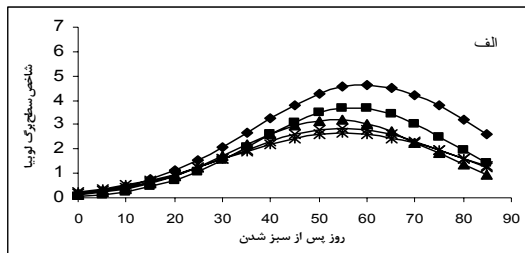
(Malik et al., 1993;

Ngouajio et al., 2001; Ni et al., 2000)

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(1993) Malik et al.

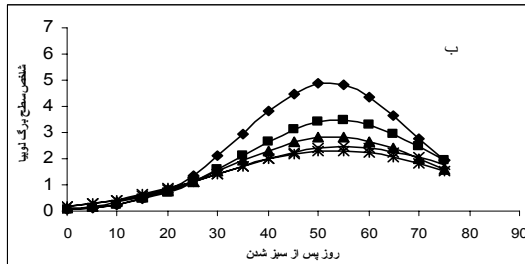
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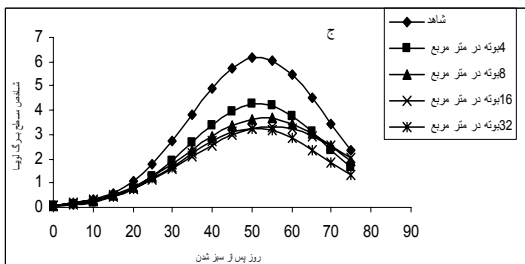
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Ngouajio et al. .

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(2000) Ni et al.

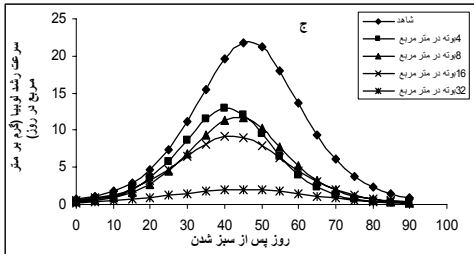
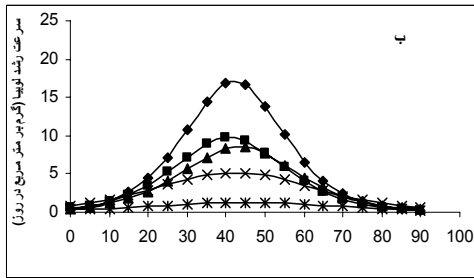
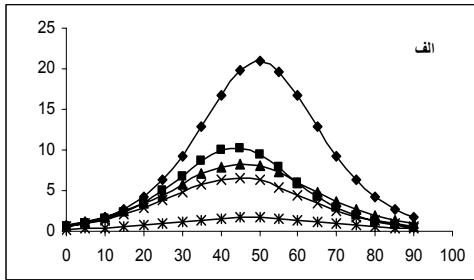
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... (*Phaseolus vulgaris*)

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(Woolley et al., 1993)

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(1993) Malik et al.

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(1989) Legere & Schreiber .()

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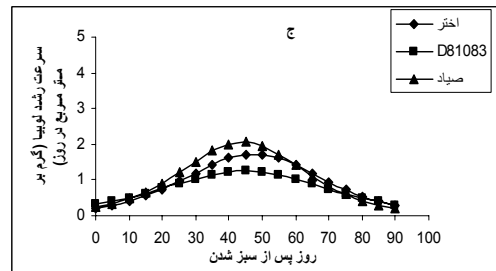
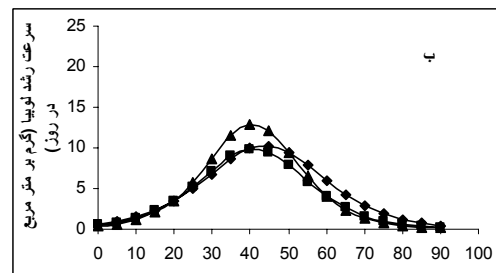
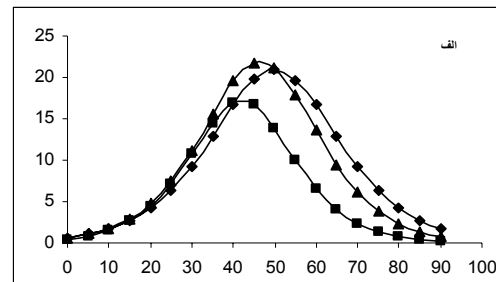
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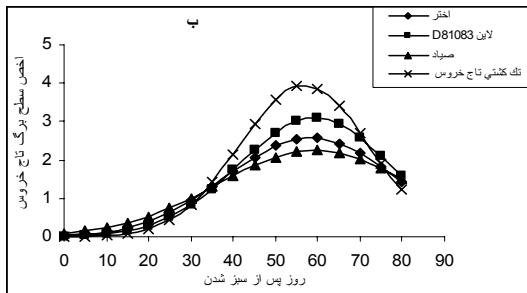
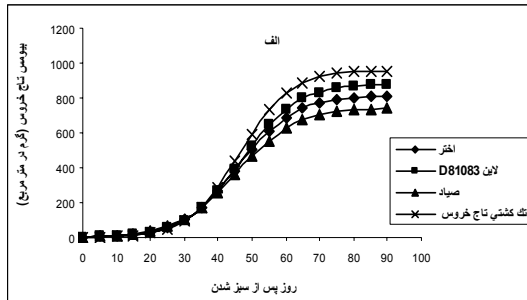
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(1980) Wilson et al. .



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Ngouajio et al.

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