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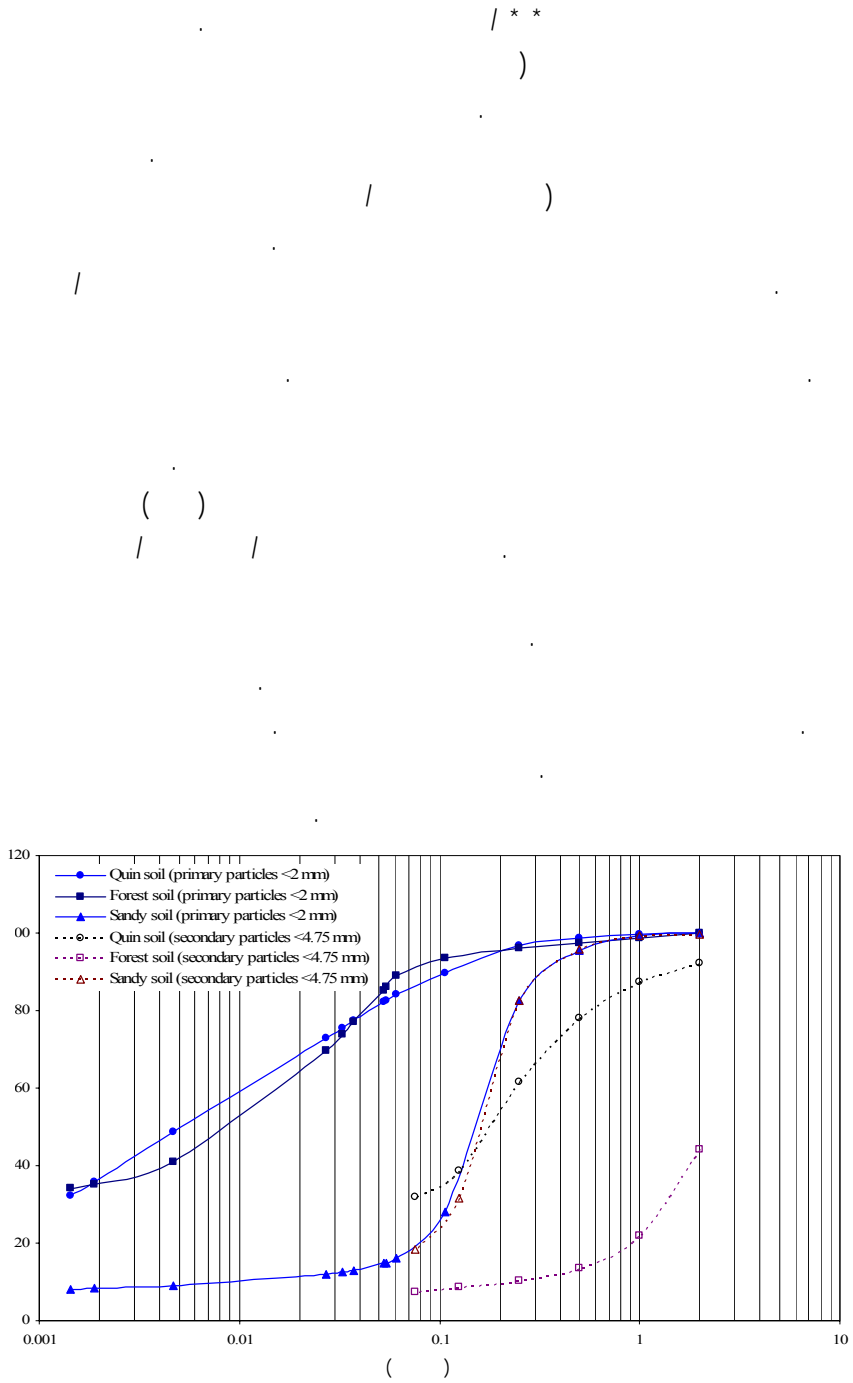
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$$F_{\text{nozzle}} = \frac{SDR_{RR}}{W} R_s$$

$$D_i = K_{iadj} I_e Q_{ir}$$

$$K_{iadj} = K_{ib} (CK_{isl})$$

CK_{isl}

$$CK_{isl} = 1.05 - 0.85 \exp[-4 \sin(\theta)]$$

$$K_{ib} = 6054000 - 5513000(\text{clay})$$

$$K_{ib} = 1000 [1810 - 1910 (\text{sand}) - 6327 (\text{orgmat}) - 846 (\theta_{fc})]$$

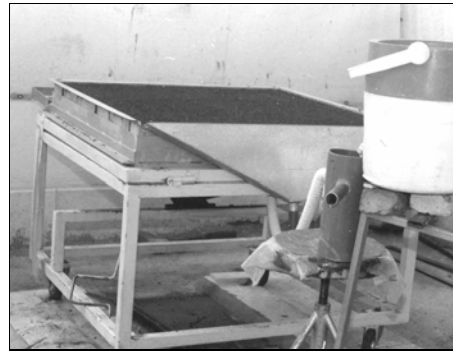
$$K_{ib} = 2728000 + 19210000(vfs)$$

sand clay

orgmat ()

$$(\text{m}^3 \text{ m}^{-3}) \quad \theta_{fc} \text{ ()}$$

vfs /



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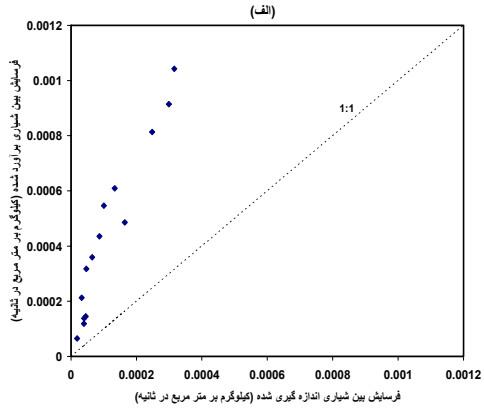
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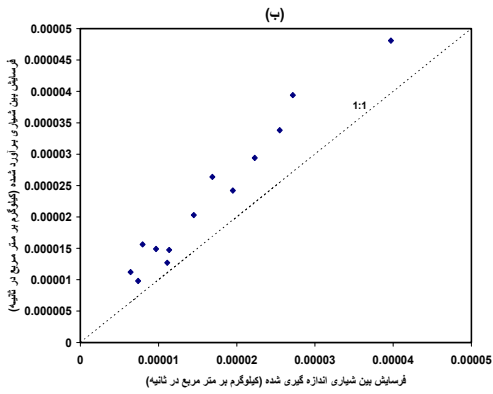
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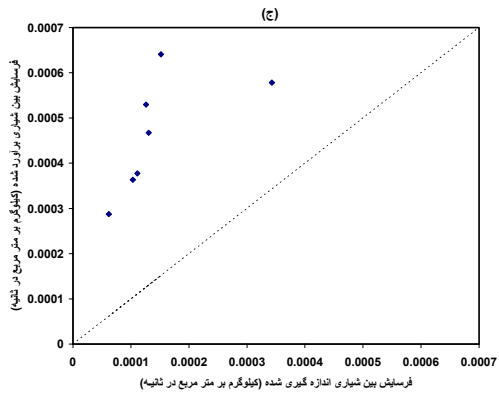
(K_{ib})

K_{ib}

(kg s m^{-4})



K_{iadj}



$$OP = \frac{(P_{Di} - M_{Di})}{M_{Di}} \times 100 \quad ()$$

P_{Di} M_{Di} OP

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$$\frac{K_{iadj}}{K_{ib}} \quad ()$$

$$(kg \ s \ m^{-4})$$

$$K_{ib}$$

$$()$$

$$()$$

$$K_{ib}$$

$$K_{iadj} \quad K_{ib} \quad ()$$

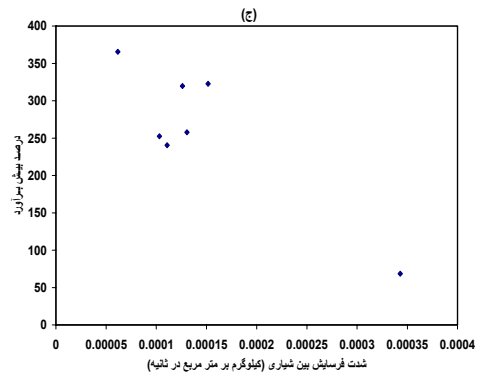
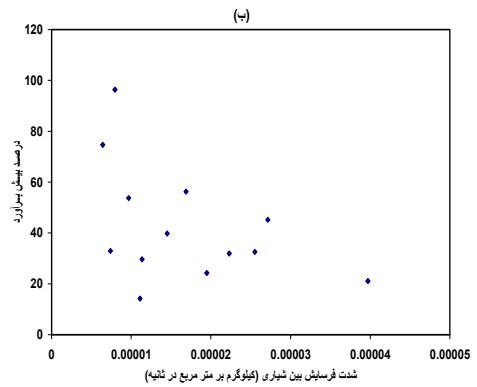
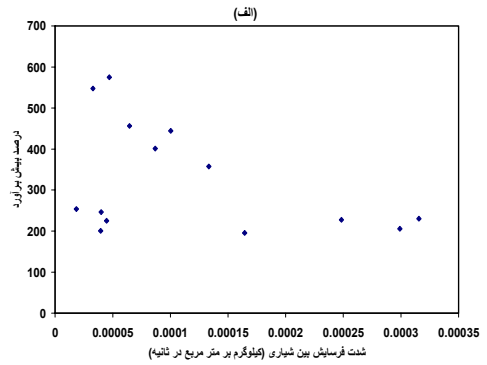
$$M_{Di} \quad SSE = \sum (M_{Di} - P_{Di})^2$$

$$P_{Di}$$

$$() \quad () \quad WEPP \quad ()$$

$$()$$

$$K_{ib}$$



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K_{ib}

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EUROSEM GUEST

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K_{ib}

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K_{ib}

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K_{ib}

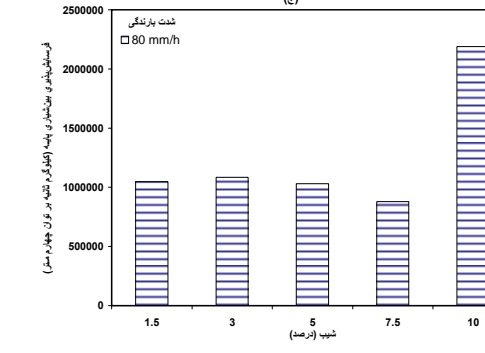
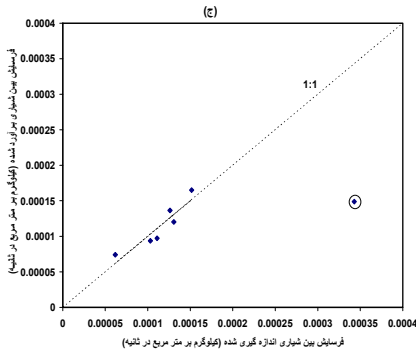
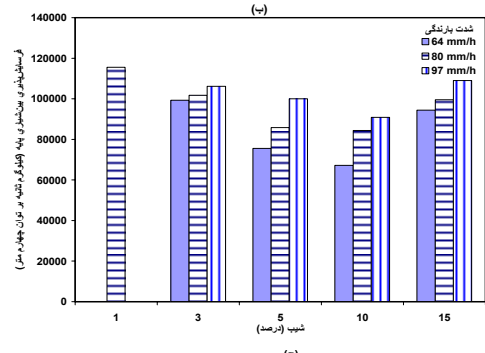
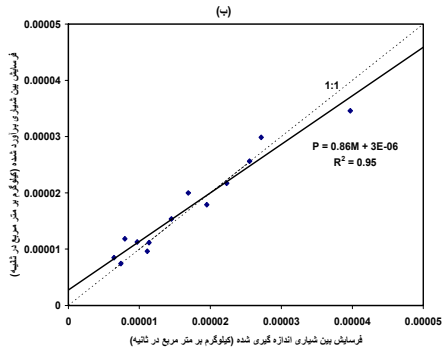
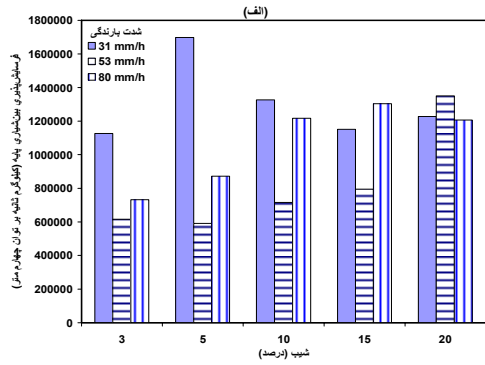
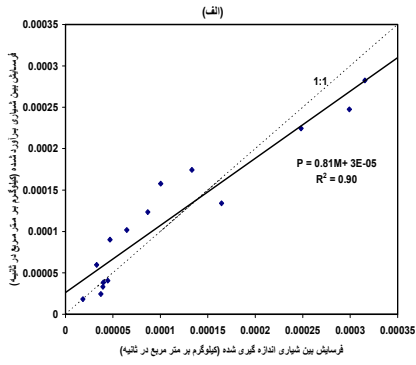
K_{ib}

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K_{ib}

K_{ib}

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(K_{ib})

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