

Johnson, Bill H (DNR)

From: Fred Marinelli <[REDACTED]>
Sent: Wednesday, July 18, 2012 6:08 PM
To: Cory D. Anderson; Peter Hinck ([REDACTED])
Cc: Carlson, Erik (DNR); David Blaha; Paul Haby; Tina Pint ([REDACTED]) Fred Marinelli
Subject: GoldSim Question
Attachments: FTB_Infiltration_Timeseries_PlantSite_North Beach.pdf

Cory and Peter,

This is the start of several emails asking questions about the GoldSim models. I hope these are easy things for you to answer.

The attached figure shows annual infiltration in the North Beach. There are three distinct periods exemplified by:

313 in/yr at t = 4 yr
138 in/yr at t = 12 yr
5.48 in/yr at t = 22 yr

Can you explain what controls annual infiltration at the North Beach for each of these years? Please feel free to be informal in your response.

Thanks,

Fred

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