

Katsunori Tanaka, Chatchai Tantasirin, Kazuki Nanko, Masakazu Suzuki,
Tomo'omi Kumagai



PII: S0022-1694(16)30716-8
DOI: <http://dx.doi.org/10.1016/j.jhydrol.2016.11.010>
Reference: HYDROL 21624

To appear in: *Journal of Hydrology*

Received Date: 19 June 2016
Revised Date: 4 November 2016
Accepted Date: 7 November 2016

Please cite this article as: Tanaka, N., Levia, D., Igarashi, Y., Yoshifuji, N., Tanaka, K., Tantasirin, C., Nanko, K., Suzuki, M., Kumagai, T., What factors are most influential in governing stemflow production from plantation-grown teak trees?, *Journal of Hydrology* (2016), doi: <http://dx.doi.org/10.1016/j.jhydrol.2016.11.010>

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

What factors are most influential in governing stemflow production from plantation-grown teak trees?

Authors

Nobuaki Tanaka^{1*}, Delphis Levia^{2,3}, Yasunori Igarashi³, Natsuko Yoshifuji⁴, Katsunori Tanaka⁵, Chatchai Tantasirin⁶, Kazuki Nanko⁴, Masakazu Suzuki⁷, Tomo'omi Kumagai³

Author affiliations

¹ Ecohydrology Research Institute, The University of Tokyo Forests, Graduate School of Agricultural and Life Sciences, The University of Tokyo, Seto, Aichi 489-0031, Japan

² Departments of Geography & Plant and Soil Sciences, University of Delaware, Newark, DE 19716, USA

³ Hydrospheric Atmospheric Research Center, Nagoya University, Nagoya, Aichi 464-0801, Japan

⁴ Department of Meteorological Environment, Forestry and Forest Products Research Institute, Tsukuba, Ibaraki, 305-8687 Japan

⁵ Department of Environmental Geochemical Cycle Research, Japan Agency for Marine-Earth Science and Technology, Kanazawa-ku, Yokohama 236-0001, Japan

⁶ Faculty of Forestry, Kasetsart University, Chatuchak, Bangkok 10900, Thailand

⁷ Graduate School of Agricultural and Life Sciences, The University of Tokyo, Bunkyo-ku, Tokyo 113-0023, Japan

***Corresponding author**

TEL: +81 561 82 2371, FAX: +81 561 85 2383

Email address: tanaka@uf.a.u-tokyo.ac.jp (N. Tanaka)

Download English Version:

<https://daneshyari.com/en/article/5771322>

Download Persian Version:

<https://daneshyari.com/article/5771322>

[Daneshyari.com](https://daneshyari.com)