



Department of Horticulture Faculty of Agriculture Kasetsart University



Nath Pichakum, Ph.D. (Landscape Architecture)
Assistant Professor e-mail: agrnat@ku.ac.th

Teaching : Landscape design
Environmental horticulture
Garden maintenance

Research : Plant and temperature in urban area
Utility of plant for landscaping



Selected Publications

- Akkhaneeyut, W., S. Siriphanich and **N. Pichakum**. 2007. Relationship between public park and air temperature in urban area. *Agricultural Sci. J.* 38(1):25-30.
- Pangsee, I., **N. Pichakum**. and P. Kasemsap. 2009. Ability of decorative gardens on carbon dioxide absorption. *Agricultural Sci. J.* 40(2):209-218.
- Distakaew, P., U. Veessommai. and **N. Pichakum**. 2010. Use of topiaries for reducing noise pollution in landscape architecture. *Journal of Tropical Plants Research* (3):75-88.
- Nukaew, D., **N. Pichakum**. and P. Kasemsap. 2011. Study on pellet media for soil mixture substitution. *Agricultural Sci. J.* 42 3/1 (Suppl):111-114.
- Klibngern, S., A. Menakanit. and **N. Pichakum**. 2011. Effects of silver thiosulfate on interior display of 5 flowering pot plant species. *Agricultural Sci. J.* 42 3/1 (Suppl): 315-318.
- Wannaprasert, C., P. Boonkorkaew. and **N. Pichakum**. 2013. Effect of Paclobutrazol on Indoor Display Life of *Ficus deltoidea* Jack. *Proceeding of Kasetsart University Annual Conference* : 5-7 February 2013. (pp. 353-360), Kasetsart University, Thailand.
- Hesawad, T., P. Boonkorkaew., **N. Pichakum** and P. Kermanee. 2013. Study on Diurnal CO₂ Exchange in Some Commercial Bromeliads. *Proceeding of Kasetsart University Annual Conference* : 5-7 February 2013. (pp. 505-511), Kasetsart University, Thailand.
- Sukcharoen, P., **N. Pichakum** and A. Menakanit. 2014. Growth of 5 Ground Covers for Vertical Garden. *Proceeding of Kasetsart University Annual Conference* : 4-7 February 2014. (pp. 332-339), Kasetsart University, Thailand.
- Ubolert, S. and **N. Pichakum**. 2014. The Study of Basic Elements for Entire-Herb Garden Design. *Proceeding of Kasetsart University Annual Conference* : 4-7 February 2014. (pp. 340-347), Kasetsart University, Thailand.

Book

Veesommai U., S. Siriphanich., A. Menakanit. and N. Pichakum.
2008. *Plants for landscape architectural uses in Thailand I*.
3rd edition. H.N. Group: Bangkok.

