

USE POTENCY OF MEDICINAL PLANTS OF TROPICAL FOREST
ON FOREST CONSESSIONAIRE PT. WANA INTI KAHURIPAN INTIGA,
KALIMANTAN SELATAN

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A b s t r a c t

Tropical forest provides various kind of products which used to fullfill community demand. One of the product is medicinal plants. Beside of traditional medicine use, medicinal plants also have a great influence as one of the factor which formed community culture. In other side timber oriented in forest management had caused natural habitat destruction and presence potency of medicinal plants reduction.

This research aimed as an observational study about medicinal plants use of community around the forest, ecological and natural habitat condition of medicinal plants and economic value of medicinal plants based on market productivity (gross revenue) as an use value indicator of medicinal plants. Analyzing technique used for this research are Descriptive Qualitative method, Shannon Wiener Index for diversity mensuration, Morissita Index for distribution pattern, and raw material value (gross revenue) approachment for economic value of medicinal plants.

Results showed that community still used medicinal plants as a complementer to keep community health beside of modern medicine use. Diversity index for each plot are 0,7216 (AR 58) and 0,5276 (Y 56), with almost species distributed followed clumped pattern, but pasak bumi distributed followed uniform pattern on plot AR 58. Gross revenue approachment for raw material value mensuration from 1996-2000 are as followed : Rp. 577.512.960,00, Rp. 620.789.400,00, Rp.799.510.620,00, Rp. 876.845.600,00 and Rp. 959.985.120,00.

Keywords : species diversity, medicinal plants, medicinal culture, distribution form, gross revenue, productivity approachment.

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[k'tris (†), k'affan, k'freddy, k'sori, yan, setyo, yudha,
fadli, zaid, beng2, úwan, liza, nina, vivi, úndri, kristin, camel,
lala, kiki, wiji, albert, aryo, dedek, wike, agung]

keep stand as brothers!

Bonita 96

[cikal, agung, adel, asto, sukmo, wuri, afu, bodo',
some1, marinus, miske, jeny, besli, úmel, poy]

"For this I'm sure that neither death nor life nor angels nor principalities, nor power nor things present nor things to come, nor height nor depth nor any creatures shall separate me from the love of God, through Jesus Christ, Our Lord"

forester 96

[boling, bambeng, popo, dudung, ali, alvin, gankstar,
opi', putu, heny, yudhi, dian tulalit, yayan]

Bersama kalian memang merupakan saat yang menyenangkan untuk melewati waktu di Yogya.

u-ka-ka 97

[b'feri, m'gendon, b'tumpal, b'tom, ramses, jack]

to live is to serve