

CORRIGENDUM

New Zealand Journal of Forestry Science 23(3): 278–97

EMPIRICAL MODELS EVALUATED FOR PREDICTION OF FINE FUEL MOISTURE IN AUSTRALIAN *PINUS RADIATA* PLANTATIONS

E. W. POOK

CSIRO Division of Plant Industry,
P.O. Box 1600, Canberra City, A.C.T., Australia 2601

An error was unfortunately included in the formulation of the GFDM model presented in Table 2 on p.282 in that the divisor in the first term of the model should read $(T + 6)$, *not* $(T - 6)$. The correct formulation was used in testing of the model. The amended Table 2 is reproduced here in full.

TABLE 2—Algorithms for McArthur's models relating FFM to air temperature (T) and relative humidity (H) measured at screen height (1.5 m).

Model	Algorithm	Domains
CBEF (McArthur 1962)	Desorption (0600–1200) $FFM = 0.113H - 0.281T + 12.5$	$T=10-32^{\circ}C$
	Adsorption (1200 onwards) $FFM = 0.132H - 0.168T + 6.8$ (Viney & Hatton 1989)	$H=20-70\%$ $FFM=6-16\%$ ODW
GFDM (McArthur 1977)	$FFM = \frac{(97.7 + 4.06H)}{(T + 6)} - 0.00854H + \frac{3000}{C} - 30$ (Noble <i>et al.</i> 1980)	$T=10-43^{\circ}C$ $H=5-80\%$
FFDM (McArthur 1967)	$FFM = 5.658 + 0.04651H + \frac{(3.151 \times 10^{-4}H^3)}{T} - 0.1854 T^{0.77}$ (Viney 1991)	$T=10-41^{\circ}C$ $H=5-70\%$ $FFM=3-19\%$ ODW