

CORRIGENDUM

**HYDROLOGY OF MID-ALTITUDE TUSSOCK
GRASSLANDS, UPPER WAIPORI CATCHMENT: II -
WATER BALANCE, FLOW DURATION, AND STORM
RUNOFF.**

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It has come to our attention that the final sentence of the abstract of our paper (Pearce *et al.*, 1984) contains an error. The sentence reads "Quickflow production (30% of total runoff and 20% of total rainfall) is similar to that in moderately responsive indigenous forest regions, but the catchments respond more slowly to storm rainfall than indigenous forests in higher rainfall regions."

The statement that the catchments respond more slowly than indigenous forests in higher rainfall areas is *not supported by any comparison undertaken in the paper*. Our final sentence was changed during final editing for the Journal without our knowledge: it read ". . . but the catchments are less responsive than indigenous forests in higher rainfall regions." The phrase "less responsive" was intended in the same sense as in the first clause of the sentence, i.e. volume of quickflow in relation to total rainfall or total runoff.

For the record, we restate our finding thus: Quickflow production (30% of total runoff and 20% of total rainfall) is similar to that in moderately responsive indigenous forest regions, but is substantially less than in some higher rainfall indigenous forest regions, where quickflow can range up to 65% of total runoff and 40% of total rainfall.

REFERENCE

Pearce, A. J.; Rowe, L. K.; O'Loughlin, C. L. (1984): Hydrology of mid-altitude tussock grasslands, Upper Waipori Catchment, Otago II: Water balance, flow duration and storm runoff. *Journal of Hydrology, N.Z.* 23 (2), 60-72.

I apologise to readers and authors for failing to detect this change of sense during editing.

—Editor