



Corrigendum

Corrigendum to “Tree-ring reconstructed hydroclimate of the Upper Klamath basin” [J. Hydrol. 495 (2013) 13–22]

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Tree-ring series with known or suspected dating errors were unintentionally used in the reconstructions presented in this article. These errors occurred in several “re-collected” chronologies – those updated with new field collections for the current work. Reconstructions which correct for the errors are now available through the NOAA Paleoclimatology Repository (http://hurricane.ncdc.noaa.gov/pls/paleox/f?p=519:1:0:::P1_STUDY_ID:15070).

The corrected reconstructions support the general patterns and conclusions drawn in the article. Differences of practical significance are noted here: First, the corrected “kfalls1” reconstruction now extends to 1610 instead of 1564, and thus does not cover the 1580s “mega drought” period discussed in the article. The longer, corrected “kfalls2” model continues to cover this period. Long dry periods in the mid 1600s and late 1100s are slightly drier than noted in the original reconstructions. Reflecting this, in Table 6

the last line (k-year 50) for P(kfalls1 < inst) and P(kfalls2 < inst) values have been revised from 0.45 and 0.61 to 0.51 and 0.70, respectively. There are subtle changes in the ordering and years of ranked moving averages for the corrected reconstructions (Tables 5 and 6). However, as noted above, the general drought patterns remain the same.

The re-collected tree-ring series used to create the corrected reconstructions are available through the International Tree-Ring Databank (<http://www.ncdc.noaa.gov/paleo/treering.html>).

Appendix A. Supplementary material

Supplementary data associated with this article can be found, in the online version, at <http://dx.doi.org/10.1016/j.jhydrol.2013.10.007>.

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