Supplementary Material – RCS curves

For:

Lodgepole pine \( (n = 5) \) and western white spruce \( (n = 7) \) regional curve standardization (RCS) curve types (upper black lines) with standard deviations (green lines); and their associated average chronology values derived from measured ring-widths (red lines), smoothed chronology model (lower black lines), and sample sizes (shaded area).  Diagrams generated by CRUST software.
SPRUCE RCS curve - G ($n = 34$ series)

Smooth RCS Curve
Mean Ring by Age
RCS Stand. Dev.

Ring age

Smoothed CRN
Chronology

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Calendar Years