Top Image: Partial Animas record compared to Figure 6 of Clow, D.W. (2010)
Background from
https://journals.ametsoc.org/doi/pdf/10.1175/2009JCLI2951.1

"Figure 6. FIG. 6. Annual variations in snowmelt center of mass (SM50) at 70 SNOTEL sites in Colorado during 1978–2007 water years. (GREEN) Line is locally weighted scatterplot smooth (LOWESS) fit to the data (Helsel and Hirsch 1992)."
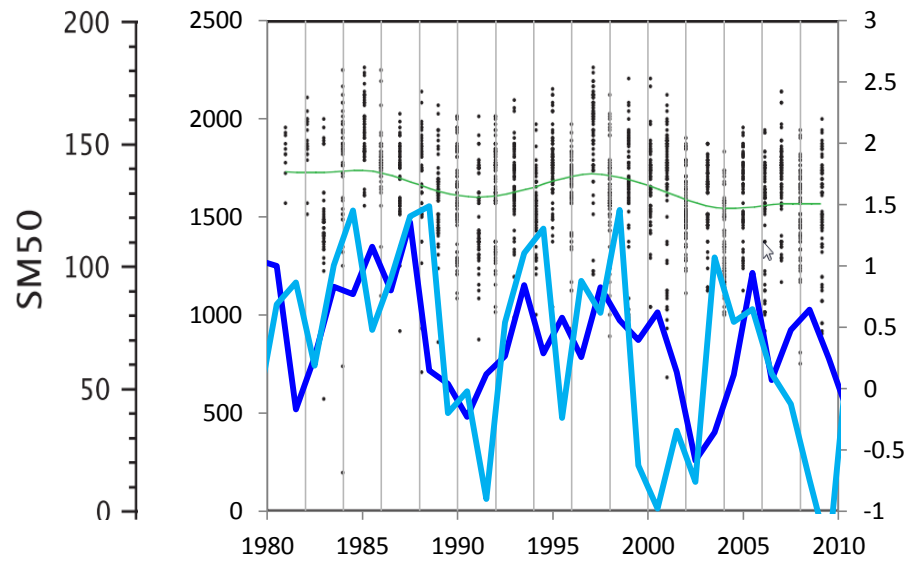
All a work in progress mwa www.abeqas.com Left axis below is Animas cfs   Right axis below is PDO Index

Bottom Image:
Full Animas record and PDO again

Foreground Legends

— AnimasAnnualAvgAtend of Q2   — PDO annual at Q2