



*Supplement of*

## **300 years of hydrological records and societal responses to droughts and floods on the Pacific coast of Central America**

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## Supplementary Information

**Table SI.1** Hydrological index and confidence rating [<https://www.ncdc.noaa.gov/paleo/study/22772>]. for each year reconstructed in this study

Year	Confidence Rating	Hydrological Index
1645	3	Very Dry
1650	3	Very Dry
1652	1	Wet
1655	3	Very Dry
1660	3	Very Dry
1661	3	Dry
1666	3	Dry
1669	3	Dry
1678	3	Dry
1682	3	Dry
1685	1	Very Wet
1686	3	Very Dry
1688	3	Very Wet
1690	3	Dry
1691	3	Very Dry
1693	1	Wet
1694	1	Dry
1696	3	Very Dry
1697	1	Very Wet
1699	3	Very Dry
1701	3	Dry
1709	3	Dry
1710	3	Dry
1714	3	Dry
1718	3	Very Dry
1720	3	Very Dry
1721	3	Very Dry

1722	3	Dry
1723	3	Dry
1726	3	Dry
1727	1	Wet
1732	1	Dry
1733	3	Dry
1734	3	Very Dry
1736	3	Very Dry
1739	3	Very Dry
1746	3	Very Dry
1747	1	Dry
1748	3	Very Dry
1749	2	Very Wet
1752	3	Dry
1756	1	Wet
1762	1	Very Wet
1765	2	Wet
1773	1	Wet
1780	3	Wet
1783	1	Very Wet
1784	1	Wet
1792	2	Very Wet
1794	2	Wet
1796	3	Very Dry
1803	2	Dry
1807	2	Wet
1810	2	Dry
1813	2	Wet
1816	1	Very Wet
1817	1	Wet
1819	1	Wet

1821	3	Very Dry
1822	3	Very Dry
1824	1	Dry
1827	1	Wet
1829	1	Dry
1840	1	Very Dry
1843	1 (Based on Claxton, 1986, 1998)	Dry
1844	1 (Based on Claxton, 1986, 1998)	Dry
1846	1	Very Wet
1852	1	Wet
1860	1 (Based on Claxton, 1986, 1998)	Dry
1865	1	Wet
1867	1	Wet
1868	1 (Based on Claxton, 1986, 1998)	Dry
1874	3	Wet
1878	2	Very Wet
1885	1 (Based on Claxton, 1986, 1998)	Dry
1888	1 (Based on Claxton, 1986, 1998)	Dry
1891	1 (Based on Claxton, 1986, 1998)	Dry
1895	1 (Based on Claxton, 1986, 1998)	Dry
1896	1	Wet
1897	3	Very Wet
1899	1 (Based on Claxton, 1986, 1998)	Dry
1903	1	Wet
1909	1	Wet
1911	1	Wet
1912	1 (Based on Claxton, 1986, 1998)	Dry
1914	1	Very Dry
1920	1 (Based on Claxton, 1986, 1998)	Dry
1921	3	Wet
1922	1 (Based on Claxton, 1986, 1998)	Dry

1923	1	Wet
1933	1	Very Wet
1944	1	Wet