

Record	Reference	Continent	Lat./Lon.	Species	Signal
Alps (Larch)	Büntgen et al. 2009	Europe	45-47N 6-14E	<i>Larix decidua</i>	Jun-Jul T
Boreal Plateau	Lloyd & Graumlich 1997	N-America	36.3N 118.5W	<i>Pinus balfouriana</i>	Annual T
Central Alps	Büntgen et al. 2011	Europe	46-47N 10-12E	<i>Larix decidua</i> , <i>Pinus cem.</i>	Jun-Aug T
Crabtree	Graumlich 1993	N-America	36.5N 118.3W	<i>Pinus balfouriana</i>	Jun-Aug T
Dulan	Liu et al. 2009	Asia	36N 98-99E	<i>Sabina przewalskii</i>	pJan-pDec T
Dzhelo	Mygland et al. 2012b	Asia	50N 87.9E	<i>Larix sibirica</i>	Jun-Jul T
E-Canada	Gennaretti et al. 2014	N-America	54-55N 70-72W	<i>Picea mariana</i>	Jul-Aug T
Finland	Helama et al. 2010	Europe	67-69N 20-28E	<i>Pinus sylvestris</i>	Jun-Aug T
French Alps	Büntgen et al. 2012	Europe	44N 7.3E	<i>Larix decidua</i>	Jun-Aug T
Great Basin	Salzer et al. 2014	N-America	37-40N 114-118W	<i>Pinus longaeva</i>	Jul-Sep T
Gulf of Alaska	Wiles et al. 2014	N-America	58-61N 134-149W	<i>Tsuga mertensiana</i>	Feb-Aug T
Icefield*	Luckman & Wilson 2005	N-America	51-53N 117-119W	<i>Picea engel.</i> , <i>Abies lasio.</i>	May-Aug Tmax
Indigirka	Sidorova et al. 2006	Asia	70N 148E	<i>Larix kajanderi</i>	Jun-Jul T
Jämtland	Linderholm & Gunnarson 2005	Europe	63.2N 12-13E	<i>Pinus sylvestris</i>	Jun-Aug T
Karakorum	Esper et al. 2002b	Asia	35-36N 74-75E	<i>Juniperus spec.</i>	Annual T
Lauenen*	Schweingruber et al. 1988	Europe	46.4N 7.3E	<i>Picea abies</i> , <i>Abies alba</i>	Jun-Aug T
Lötschental*	Büntgen et al. 2006a	Europe	46.3N 7.8E	<i>Larix decidua</i>	Jun-Sep T
Mongolia	D'Arrigo et al. 2001	Asia	48.3N 98.9E	<i>Pinus sibirica</i>	pAug-Jul T
Mongun	Mygland et al. 2012a	Asia	50.3N 90E	<i>Larix sibirica</i>	Jun-Jul T
N-Scan*	Esper et al. 2012	Europe	67-69N 20-28E	<i>Pinus sylvestris</i>	Jun-Aug T
Oroko Swamp	Cook et al. 2002	Australia	43.2S 170.3E	<i>Lagarostrobos colensoi</i>	Jan-Mar T
Polar Ural*	Briffa et al. 2013	Asia	66.8N 65.6E	<i>Larix sibirica</i>	Jun-Aug T
Qamdo	Wang et al. 2014	Asia	31.1N 97.2E	<i>Sabina tibetica</i>	pJan-pDec T
Qilian	Zhang et al. 2014	Asia	38.7N 99.7E	<i>Sabina przewalskii</i>	Jan-Aug Tmin
Rio Alerce	Villalba 1990	S-America	41S 73W	<i>Fitzroya cupressoides</i>	Dec-Feb T
S-Chile	Lara & Villalba 1993	S-America	41.5S 72.6W	<i>Fitzroya cupressoides</i>	pDec-pMar T
S-Finland*	Helama et al. 2014	Europe	61-62N 28-29E	<i>Pinus sylvestris</i>	May-Sep T
Southern Colorado	Salzer & Kipfmueller 2005	N-America	35.3N 111.7W	<i>Pinus aristata</i>	Annual Tmax
Swiss/Austrian Alps	Büntgen et al. 2005	Europe	46-47N 7-11E	<i>Larix decidua</i> , <i>Pinus cem.</i>	Jun-Aug T
Taimyr	Briffa et al. 2008	Asia	70-72N 95-105E	<i>Larix gmelinii</i>	Jun-Jul T
Tasmania	Cook et al. 2000	Australia	41.8S 145.5E	<i>Lagarostrobos franklinii</i>	Nov-Apr T
Tatra	Büntgen et al. 2013	Europe	48-49N 19-21E	<i>Larix decidua</i>	May-Jun T
Tien Shan	Esper et al. 2003b	Asia	40N 71-72E	<i>Juniperus spec.</i>	Jun-Sep T
Torneträsk (MXD)*	Melvin et al. 2013	Europe	68.2N 19.5E	<i>Pinus sylvestris</i>	May-Aug T
Torneträsk (TRW)	Melvin et al. 2013	Europe	68.2N 19.5E	<i>Pinus sylvestris</i>	May-Aug T
Upper Wright	Lloyd & Graumlich 1997	N-America	36.3N 118.3W	<i>Pinus balfouriana</i>	Annual T
W-Himalaya	Yadav et al. 2011	Asia	32-33N 76-77E	<i>Juniperus polycarpos</i>	May-Aug T
Wulan	Zhu et al. 2008	Asia	37N 98.7E	<i>Sabina przewalskii</i>	pSep-Apr T
Yamal	Briffa et al. 2013	Asia	67-68N 69-71E	<i>Larix sibirica</i>	Jun-Jul T