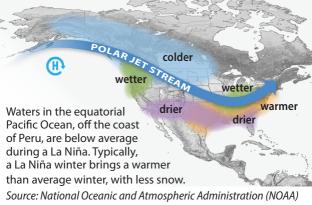
TYPICAL IMPACT OF LA NIÑA



ACTUAL LA NIÑA WINTERSOf the last nine La Niña winters, five have registered below

average temperatures and above average spewfall

| WINTER | WINTER TEMPERATURES | (in inches) | DAYS OF MEASURABLE SNOW |
|-----------|------------------------|-------------|-------------------------------|
| 2017-2018 | Cold | 34.1 | 12 |
| 2011-2012 | Warm | 4.3 | 5 |
| 2010-2011 | Cold | 38.0 | 15 |
| 2008-2009 | Cold early | 14.3 | 10 |
| 2007-2008 | Warm | 10 | 5 |
| 2005-2006 | Cold early | 14.2 | 6 |
| 2001-2002 | Warm | 2.6 | 2 |
| 2000-2001 | Cold | 20.1 | 8 |
| 1999-2000 | Warm | 16.8 | 8 |

Source: Judah Cohen, director of seasonal forecasting for Atmospheric and Environmental Research and NOAA.