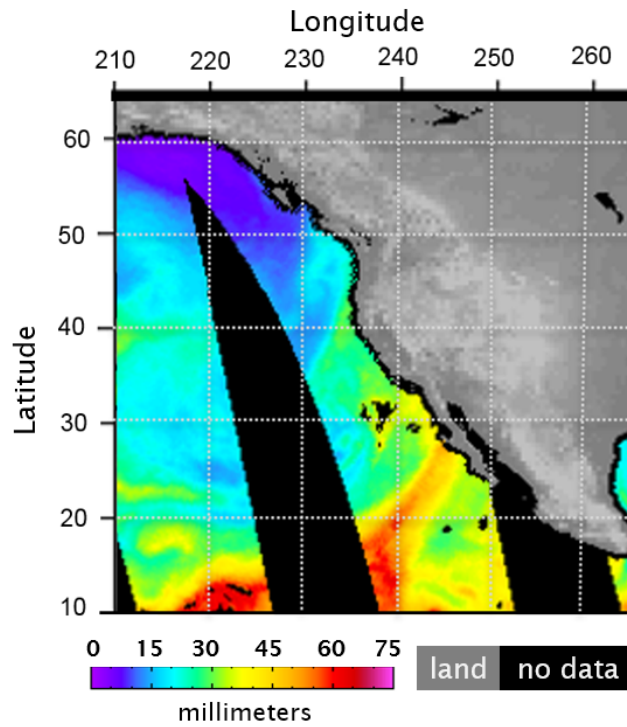


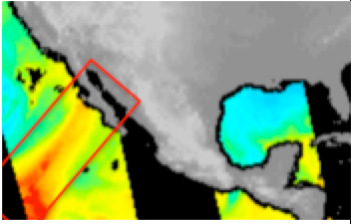

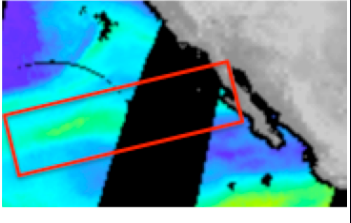

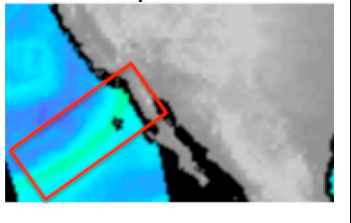

APPENDIX A

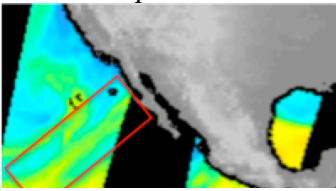

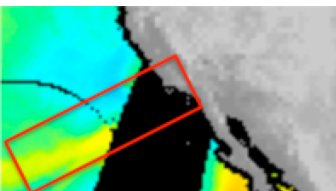

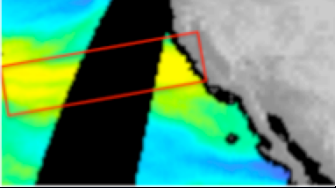
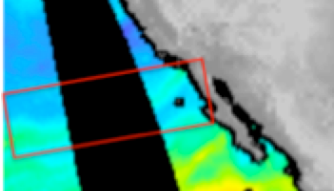
ATMOSPHERIC RIVER FLOOD EVENT MAPS

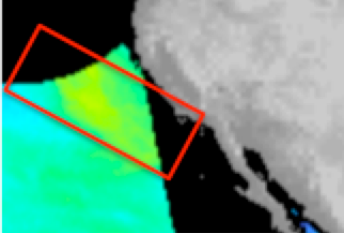
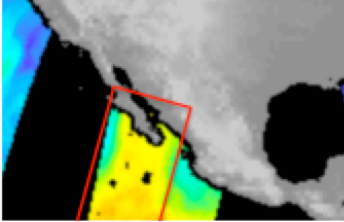

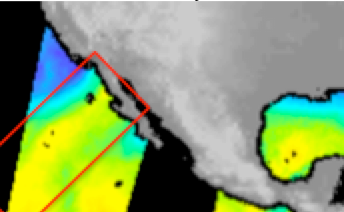
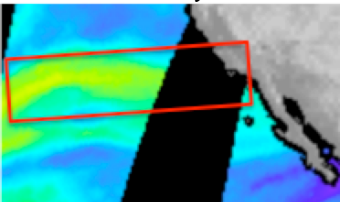
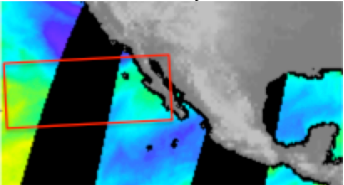
KEY TO AR FLOOD EVENT MAPS

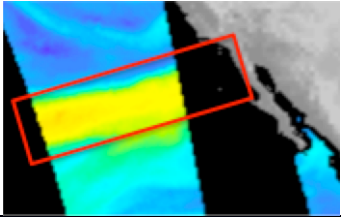
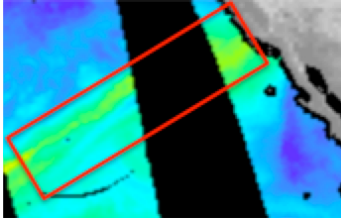

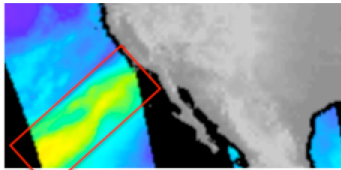
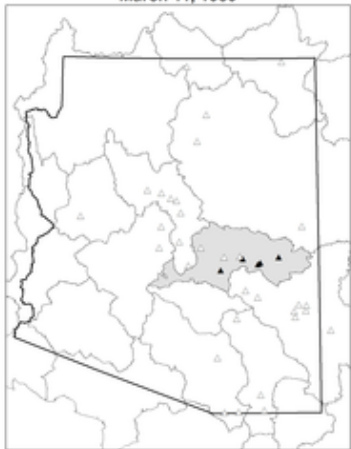
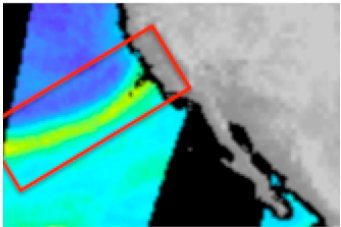


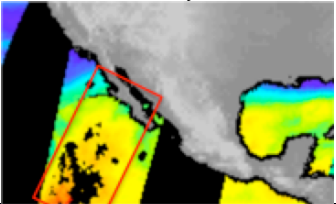
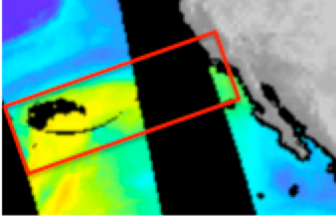
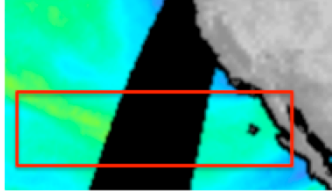
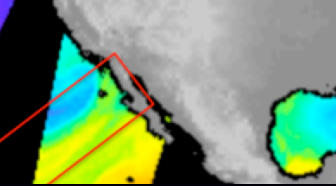
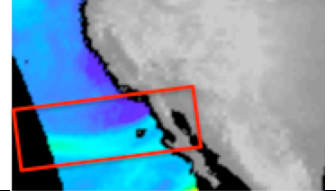
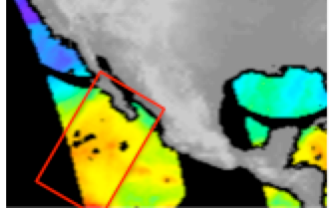
WY 1988

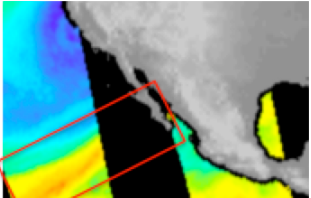
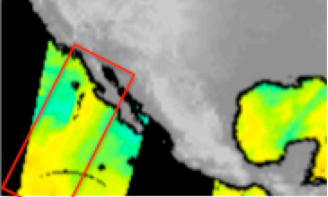

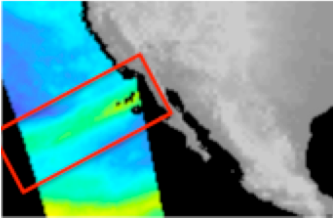
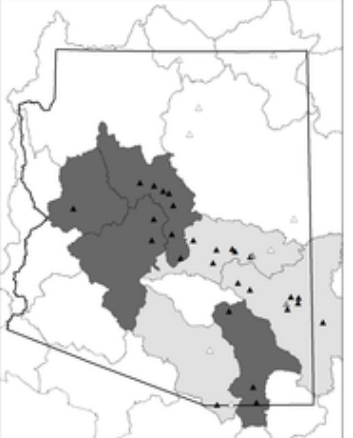
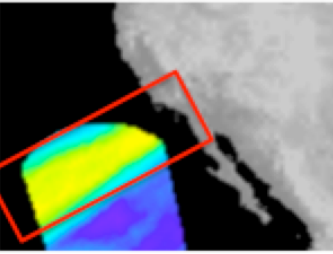
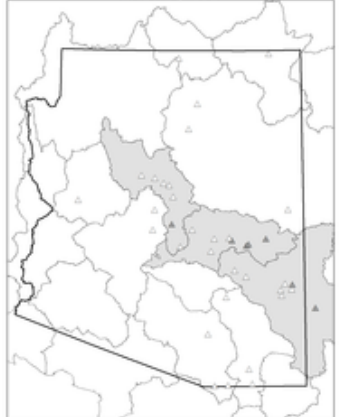
<p><i>31 October 1987</i></p> 	<p>October 31, 1987</p> 	<p>10 peaks (4 annual)</p> <p>Flooding in: Moenkopi, Little Colorado, Cibecue, Tonto, Verde, Oak, Dry Beaver Rim, Agua Fria, and New Mean z-score: 0.609 Very high AR water vapor content Has a northwestern trajectory Crosses Baja Peninsula coast</p>
<p><i>17 January 1988</i></p> 	<p>January 17, 1988</p> 	<p>3 peaks (1 annual)</p> <p>Flooding in: Tonto, Sycamore, and New Mean z-score: 0.3 Weak AR water vapor content Has a westerly trajectory Crosses northern Baja Peninsula coast</p>
<p><i>20 April 1988</i></p> 	<p>April 20, 1988</p> 	<p>3 peaks (no annual)</p> <p>Flooding in: Tonto, Agua Fria, and New Mean z-score: -0.605 Weak AR water vapor content Has a northwestern trajectory Crosses northern Baja Peninsula coast</p>

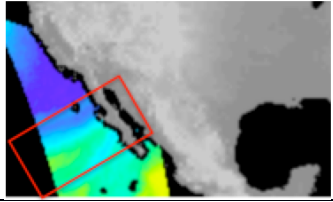
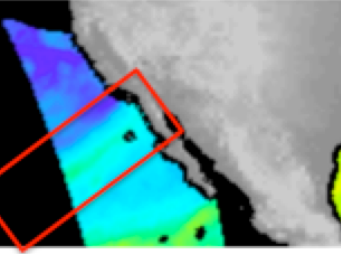

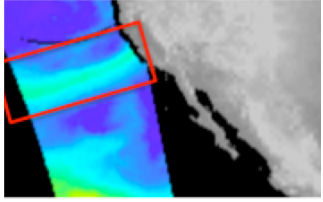

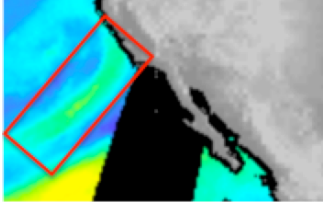
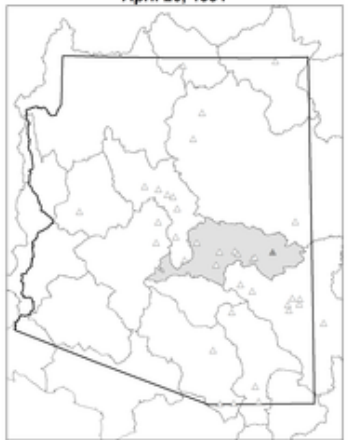
<p>28 April 1988</p> 	<p>April 28, 1988</p> 	<p>3 peaks (1 annual)</p> <p>Flooding in: East Fork, Black, and Salt Mean z-score: -0.321 Moderate AR water vapor content Has a northwestern trajectory Crosses Baja Peninsula coast</p>
<p>WY 1989</p>		
<p>14 October 1988</p> 	<p>October 14, 1988</p> 	<p>4 peaks (4 annual)</p> <p>Flooding in: Verde, San Francisco, and Gila Mean z-score: -1.787 Moderate AR water vapor content Has a westerly trajectory Crosses Southern California coast</p>
<p>4 November 1988</p> 	<p>No gauging stations flooded during this event.</p>	<p>Moderate AR water vapor content Has a westerly trajectory Crosses Southern California coast</p>
<p>14 November 1988</p> 	<p>No gauging stations flooded during this event.</p>	<p>Weak AR water vapor content Has a westerly trajectory Crosses Southern California coast</p>

<p><i>25 November 1988</i></p> 	<p>No gauging stations flooded during this event.</p>	<p>Weak AR water vapor content Has a southwestern trajectory Crosses northern Baja Peninsula coast</p>
<p><i>4 January 1989</i></p> 	<p>January 4, 1989</p> 	<p>2 peaks (2 annual)</p> <p>Flooding in: New and Big Sandy Mean z-score: -1.281 High AR water vapor content Has a northerly trajectory Crosses lower Baja Peninsula coast</p>
<p><i>10 February 1989</i></p> 	<p>No gauging stations flooded during this event.</p>	<p>Moderate AR water vapor content Has a northwestern trajectory Crosses Baja Peninsula coast</p>
<p><i>20 February 1989</i></p> 	<p>No gauging stations flooded during this event.</p>	<p>Weak AR water vapor content Has a westerly trajectory Crosses Southern California coast</p>
<p><i>28 February 1989</i></p> 	<p>No gauging stations flooded during this event.</p>	<p>Weak AR water vapor content Has a westerly trajectory Crosses Baja Peninsula coast</p>

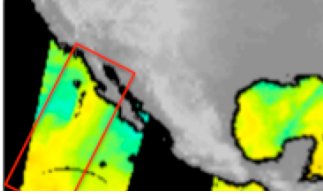

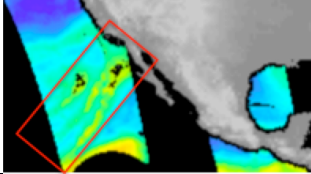
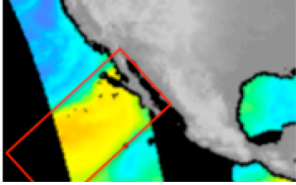
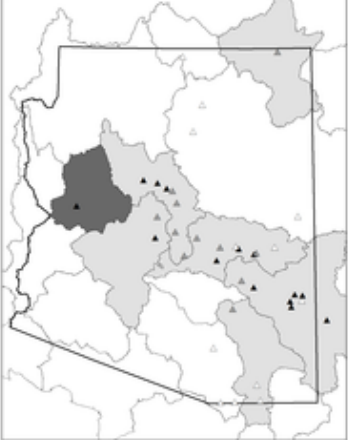
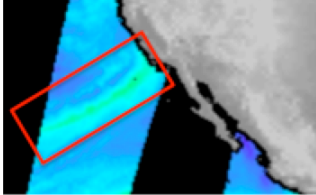

<p><i>3 March 1989</i></p> 	<p>No gauging stations flooded during this event.</p>	<p>High AR water vapor content Has a westerly trajectory Crosses northern Baja Peninsula coast</p>
<p><i>7 March 1989</i></p> 	<p>March 7, 1989</p> 	<p>1 peak (1 annual)</p> <p>Flooding in: West Clear Creek Mean z-score: -1.331 Weak water vapor content Has a northwestern trajectory Crosses Southern California coast</p>
<p><i>11 March 1989</i></p> 	<p>March 11, 1989</p> 	<p>3 peaks (3 annual)</p> <p>Flooding in: Black, Salt, and East Fork Mean z-score: -1.518 Moderate water vapor content Has a northwestern trajectory Crosses Southern California coast</p>
<p>WY 1990</p>		
<p><i>26 November 1989</i></p> 	<p>No gauging stations flooded during this event.</p>	<p>Weak AR water vapor content Has a northwestern trajectory Crosses central California coast</p>

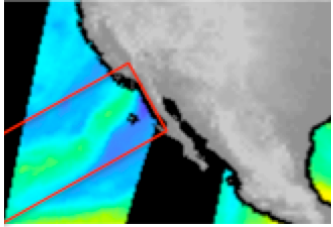

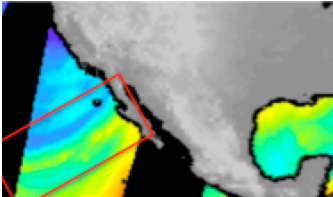
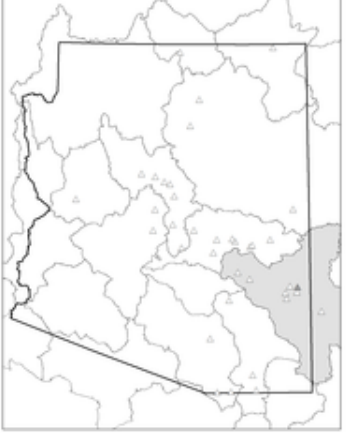
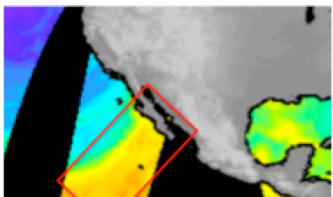

<p><i>23 January 1990</i></p> 	<p>No gauging stations flooded during this event.</p>	<p>Very high AR water vapor content Has a northerly trajectory Crosses Baja Peninsula coast</p>
<p><i>3 March 1990</i></p> 	<p>No gauging stations flooded during this event.</p>	<p>Moderate AR water vapor content Has a northwestern-westerly trajectory Crosses Southern California coast</p>
<p><i>24 April 1990</i></p> 	<p>No gauging stations flooded during this event.</p>	<p>Weak AR water vapor content Has a westerly trajectory Crosses northern Baja Peninsula coast</p>
WY 1991		
<p><i>20 November 1990</i></p> 	<p>No gauging stations flooded during this event.</p>	<p>Moderate AR water vapor content Has a northwestern trajectory Crosses Baja Peninsula coast</p>
<p><i>26 November 1990</i></p> 	<p>No gauging stations flooded during this event.</p>	<p>Weak AR water vapor content Has a westerly trajectory Crosses northern Baja Peninsula coast</p>
<p><i>13 December 1990</i></p> 	<p>No gauging stations flooded during this event.</p>	<p>Very high AR water vapor content Has a northerly trajectory Crosses Baja Peninsula coast</p>

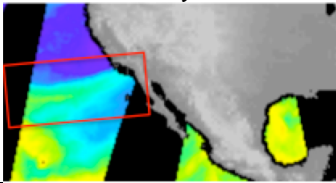
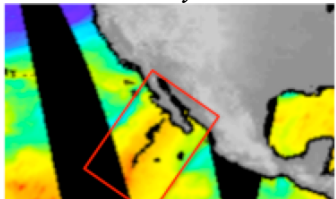
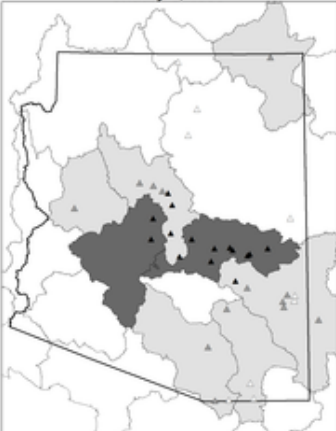
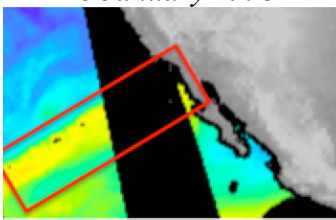
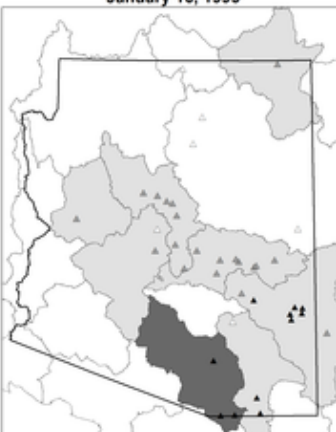
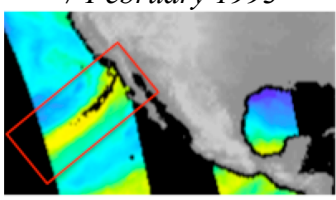

<p>16 December 1990</p> 	<p>No gauging stations flooded during this event.</p>	<p>Very high AR water vapor content Has a northwesterly trajectory Crosses Baja Peninsula coast</p>
<p>4 January 1991</p> 	<p>January 4, 1991</p> 	<p>6 peaks (no annual)</p> <p>Flooding in: Dry Beaver, Chinle, Black, Salt, San Carlos, and Tonto Mean z-score: 0.026 High AR water vapor content Has a northerly trajectory Crosses the Baja Peninsula coast</p>
<p>1 March 1991</p> 	<p>March 1, 1991</p> 	<p>25 peaks (24 annual)</p> <p>Widespread flooding throughout AZ Mean z-score: 1.007 Weak AR water vapor content Has a northwestern trajectory Crosses northern Baja Peninsula coast</p>
<p>5 March 1991</p> 	<p>March 5, 1991</p> 	<p>5 peaks (no annual)</p> <p>Flooding in: Black, East Fork, Verde, Gila, and San Francisco Mean z-score: -0.387 High water vapor content Has a northwestern trajectory Crosses northern Baja Peninsula coast</p>

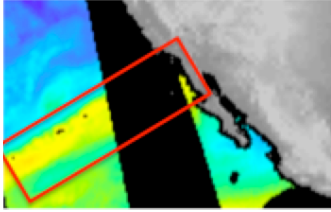
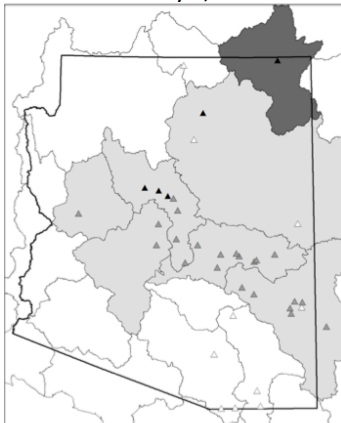
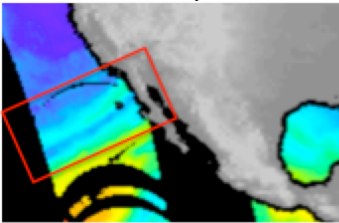

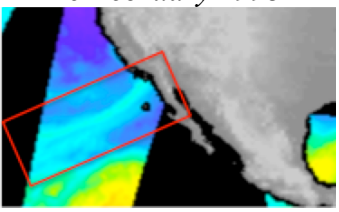

<p><i>11 March 1991</i></p> 	<p>No gauging stations flooded during this event.</p>	<p>Weak AR water vapor content Has a northwestern trajectory Crosses Baja Peninsula coast</p>
<p><i>26 March 1991</i></p> 	<p>March 26, 1991</p> 	<p>7 peaks (no annual)</p> <p>Flooding in: Big Sandy, Cherry, Tonto, Sycamore, Agua Fria, New, and Salt</p> <p>Mean z-score: Weak AR water vapor content Has northwestern trajectory Crosses northern Baja Peninsula coast</p>
<p><i>6 April 1991</i></p> 	<p>April 06, 1991</p> 	<p>2 peaks (no annual)</p> <p>Flooding in: Black and East Fork</p> <p>Mean z-score: Weak AR water vapor content Has westerly trajectory Crosses Southern California coast</p>
<p><i>20 April 1991</i></p> 	<p>April 20, 1991</p> 	<p>1 peak (no annual)</p> <p>Flooding in: East Fork</p> <p>Mean z-score: -0.156 Weak AR water vapor content Has northwestern trajectory Crosses Southern California coast</p>

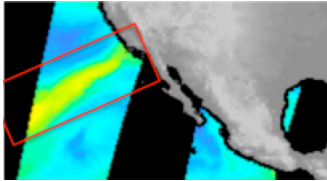

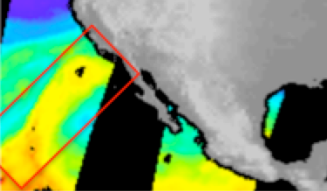

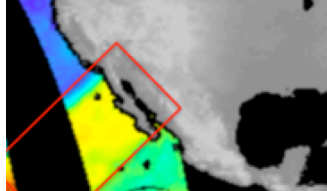
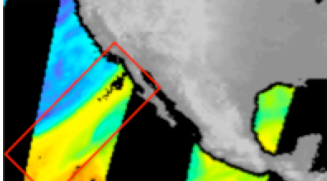

WY 1992

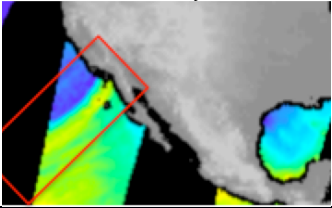
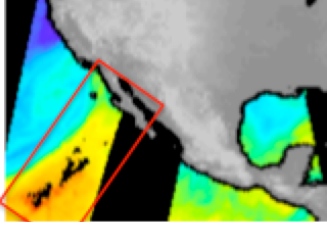
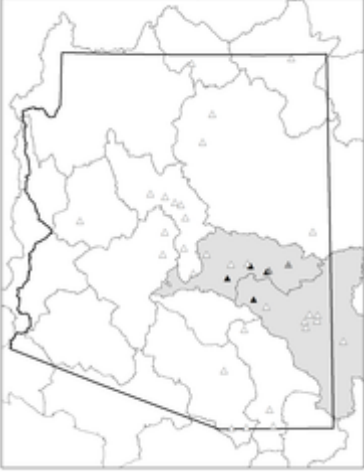
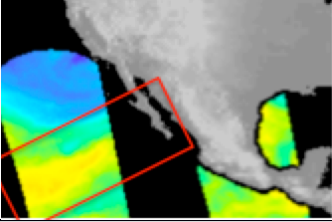
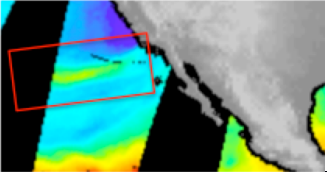
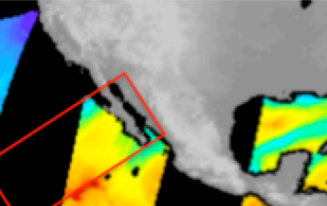
<p><i>5 January 1992</i></p> 	<p>January 5, 1992</p> 	<p>9 peaks (no annual)</p> <p>Flooding in: Tonto, Dry Beaver, West Clear Creek, Sycamore, New, Gila, San Francisco, and Verde</p> <p>Mean z-score: -0.54</p> <p>High AR water vapor content</p> <p>Has a northerly trajectory</p> <p>Crosses Baja Peninsula coast</p>
<p><i>7 February 1992</i></p> 	<p>No gauging stations flooded during this event.</p>	<p>Weak AR water vapor content</p> <p>Has a northerly trajectory</p> <p>Crosses northern Baja Peninsula coast</p>
<p><i>12 February 1992</i></p> 	<p>February 13, 1992</p> 	<p>23 peaks (13 annual)</p> <p>Widespread flooding throughout AZ</p> <p>Mean z-score: 0.503</p> <p>Very high AR water vapor content</p> <p>Has a northwestern trajectory</p> <p>Crosses Baja Peninsula coast</p>
<p><i>5 March 1992</i></p> 	<p>March 05, 1992</p> 	<p>5 peaks (no annual)</p> <p>Flooding in: Gila, Tonto, Verde, and West Clear Creek</p> <p>Mean z-score: -0.257</p> <p>Weak AR water vapor content</p> <p>Has a northwestern trajectory</p> <p>Crosses Southern California coast</p>

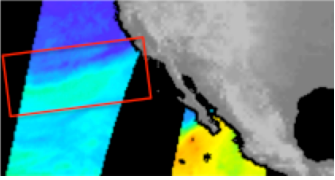
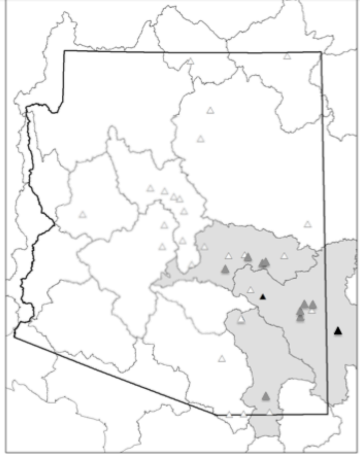
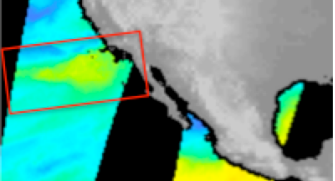
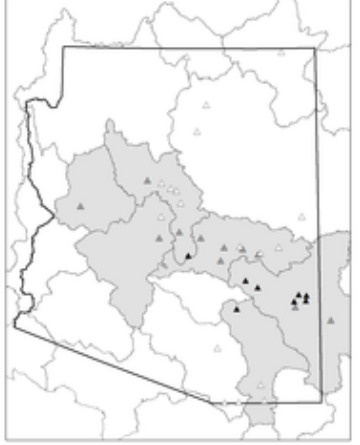
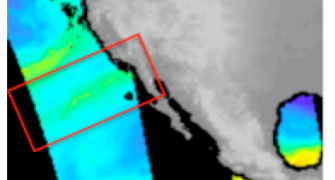
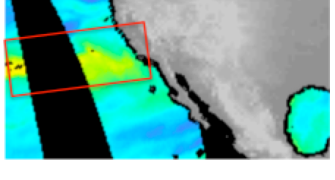
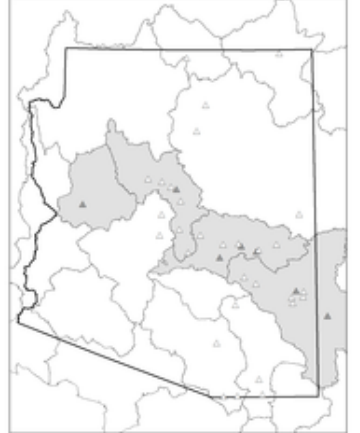
<p><i>13 April 1992</i></p> 	<p>April 13, 1992</p> 	<p>1 peak (no annual)</p> <p>Flooding in: Little Colorado Mean z-score: 0.034 Weak AR water vapor content Has a northwestern trajectory Crosses Southern California coast</p>
<p>WY 1993</p>		
<p><i>5 December 1992</i></p> 	<p>December 5, 1992</p> 	<p>1 peak (no annual)</p> <p>Flooding in: San Francisco Mean z-score: -0.496 Moderate AR water vapor content Has a westerly trajectory Crosses Baja Peninsula coast</p>
<p><i>28 December 1992</i></p> 	<p>December 28, 1992</p> 	<p>19 peaks (no annual)</p> <p>Widespread flooding throughout AZ Mean z-score: 0.458 Very high AR water vapor content Has a northwestern trajectory Crosses Baja Peninsula coast</p>

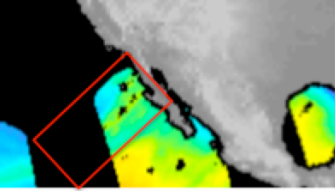

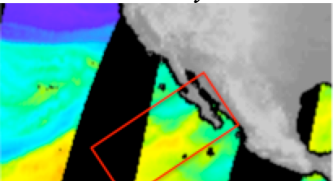

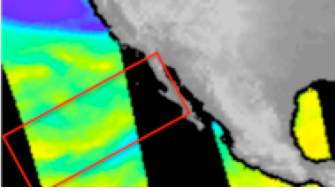

<p>3 January 1993</p> 	<p>No gauging stations flooded during this event.</p>	<p>Weak AR water vapor content Has a westerly trajectory Crosses Southern California coast</p>
<p>6 January 1993</p> 	<p>January 6, 1993</p> 	<p>25 peaks (13 annual) Widespread flooding throughout AZ Mean z-score: 1.678 Very high AR water vapor content Has a northwestern trajectory Crosses Baja Peninsula coast See: House and Hirschboeck (1997)</p>
<p>16 January 1993</p> 	<p>January 16, 1993</p> 	<p>28 peaks (10 annual) Widespread flooding throughout AZ Mean z-score: 1.445 Moderate AR water vapor content Has a northwestern trajectory Crosses northern Baja Peninsula coast See: House and Hirschboeck (1997)</p>
<p>7 February 1993</p> 	<p>February 7, 1993</p> 	<p>17 peaks (1 annual) Widespread flooding throughout AZ Mean z-score: 0.554 Moderate AR water vapor content Has a northwestern trajectory Crosses northern Baja Peninsula coast See: House and Hirschboeck (1997)</p>

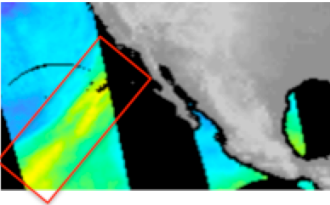

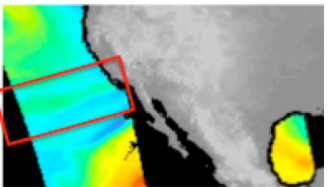
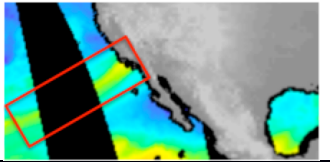
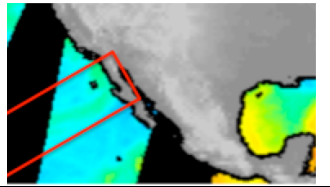
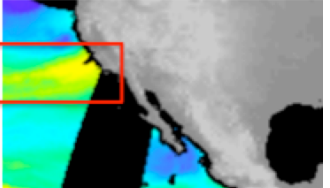
<p><i>19 February 1993</i></p> 	<p>February 19, 1993</p> 	<p>24 peaks (4 annual)</p> <p>Widespread flooding throughout AZ Mean z-score: 1.235 Moderate AR water vapor content Has a northwestern trajectory Crosses northern Baja Peninsula coast</p> <p>See: House and Hirschboeck (1997)</p>
<p><i>24 February 1993</i></p> 	<p>February 24, 1993</p> 	<p>1 peak (no annual)</p> <p>Flooding in: Little Colorado Mean z-score: 2.26 Weak AR water vapor content Has a northwestern trajectory Crosses northern Baja Peninsula coast</p>
<p><i>26 February 1993</i></p> 	<p>February 26, 1993</p> 	<p>1 peak (no annual)</p> <p>Flooding in: New Mean z-score: -1.115 Weak AR water vapor content Has a westerly trajectory Crosses northern Baja Peninsula coast</p>

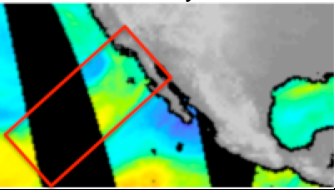
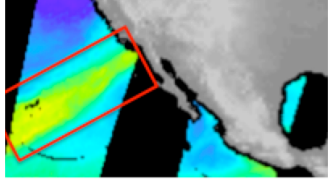
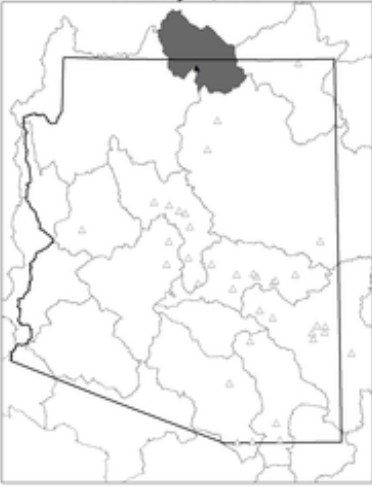
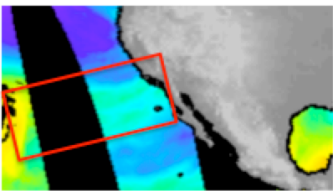
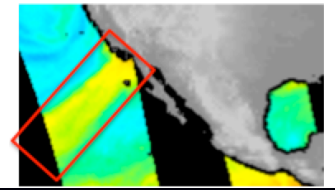
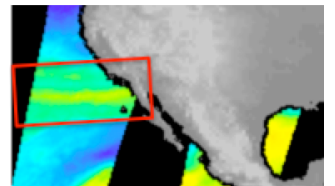
<p><i>17 March 1993</i></p> 	<p>March 17, 1993</p> 	<p>1 peak (no annual)</p> <p>Flooding in: Dry Beaver Mean z-score: 0.305 Moderate AR water vapor content Has a northwestern trajectory Crosses Southern California coast</p>
WY 1994		
<p><i>22 November 1993</i></p> 	<p>November 22, 1993</p> 	<p>3 peaks (1 annual)</p> <p>Flooding in: Cherry, Tonto, and West Clear Creek Mean z-score: -0.704 High AR water vapor content Has a northerly trajectory Crosses northern Baja Peninsula coast</p>
<p><i>12 December 1993</i></p> 	<p>No gauging stations flooded during this event.</p>	<p>Moderate AR water vapor content Has a northwestern trajectory Crosses Baja Peninsula coast</p>
<p><i>7 February 1994</i></p> 	<p>February 7, 1994</p> 	<p>6 peaks (3 annual)</p> <p>Flooding in: Aravaipa, Tonto, Verde, Sycamore, New, and Gila Mean z-score: -0.795 Moderate AR water vapor content Has a northwestern trajectory Crosses northern Baja Peninsula coast</p>

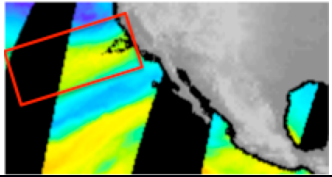
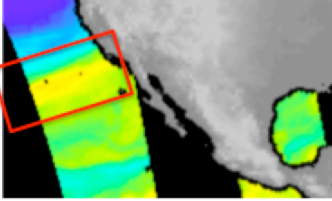
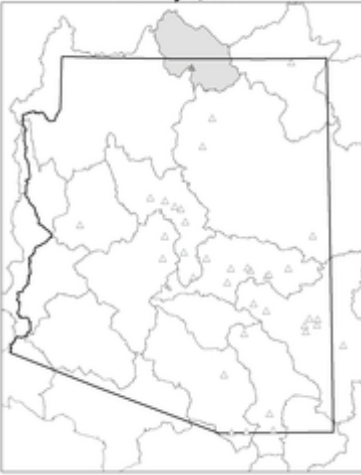
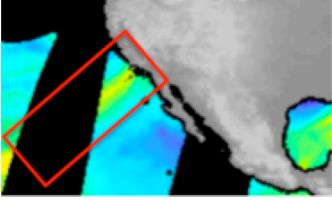
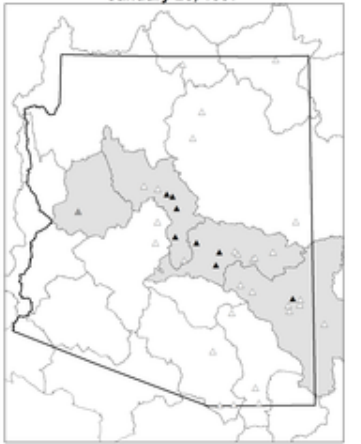
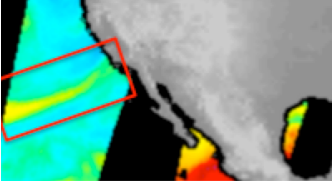

<p>18 February 1994</p> 	<p>No gauging stations flooded during this event.</p>	<p>Moderate AR water vapor Has a northwestern trajectory Crosses Southern California coast</p>
<p>20 March 1994</p> 	<p>March 20, 1994</p> 	<p>4 peaks (3 annual)</p> <p>Flooding in: San Carlos, Black, East Fork, and Salt Mean z-score: -0.437 Very high AR water vapor content Has a northwestern trajectory Crosses Baja Peninsula coast</p>
<p>26 March 1994</p> 	<p>No gauging stations flooded during this event.</p>	<p>Moderate AR water vapor Has a northwestern trajectory Crosses Baja Peninsula coast</p>
<p>WY 1995</p>		
<p>3 November 1994</p> 	<p>No gauging stations flooded during this event.</p>	<p>Weak AR water vapor content Has a westerly trajectory Crosses Southern California coast</p>
<p>8 November 1994</p> 	<p>No gauging stations flooded during this event.</p>	<p>Very high AR water vapor content Has a northwestern trajectory Crosses Baja Peninsula coast</p>

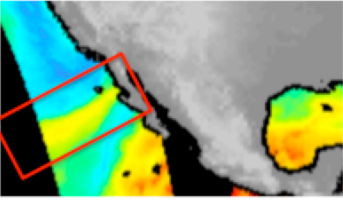
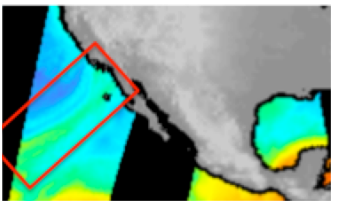
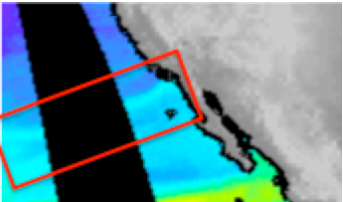
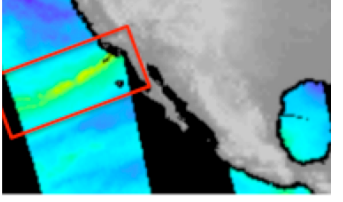

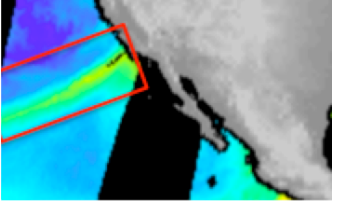

<p>6 December 1994</p> 	<p>December 6, 1994</p> 	<p>9 peaks (1 annual)</p> <p>Flooding in: Gila, San Francisco, Eagle, Bonito, San Pedro, Black, and Salt Mean z-score: 0.724 Weak AR water vapor content Has westerly trajectory Crosses Southern California coast</p>
<p>4 January 1995</p> 	<p>January 4, 1995</p> 	<p>16 peaks (8 annual)</p> <p>Flooding in: Big Sandy, Gila, San Francisco, Eagle, Bonita, San Carlos, Aravaipa, Black, Cherry, Salt, Tonto, Verde, Sycamore, and New Mean z-score: 1.033 Weak AR water vapor content Has westerly trajectory Crosses Southern California coast</p>
<p>8 January 1995</p> 	<p>No gauging stations flooded during this event.</p>	<p>Weak AR water vapor content Has a northwestern trajectory Crosses Southern California coast</p>
<p>12 January 1995</p> 	<p>January 12, 1995</p> 	<p>6 peaks (no annual)</p> <p>Flooding in: Big Sandy, Dry Beaver, Gila, Eagle, Black, and Salt Mean z-score: -0.389 Weak AR water vapor content Has westerly trajectory Crosses Southern California coast</p>

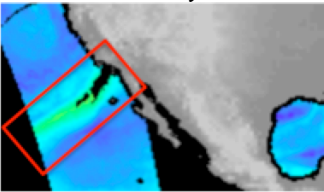

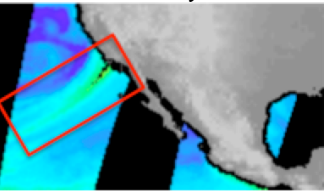

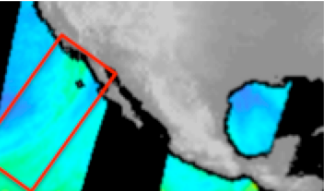

<p><i>25 January 1995</i></p> 	<p>January 25, 1995</p> 	<p>9 peaks (no annual)</p> <p>Flooding in: Big Sandy, Black, Cherry, Tonto, Verde, Sycamore, New, San Carlos, and Salt</p> <p>Mean z-score: 0.09</p> <p>Weak AR water vapor content</p> <p>Has northwestern trajectory</p> <p>Crosses northern Baja Peninsula coast</p>
<p><i>14 February 1995</i></p> 	<p>February 14, 1995</p> 	<p>24 peaks (7 annual)</p> <p>Widespread flooding throughout AZ</p> <p>Mean z-score: 0.772</p> <p>Moderate AR water vapor content</p> <p>Has northwestern trajectory</p> <p>Crosses Baja Peninsula coast</p>
<p><i>4 March 1995</i></p> 	<p>March 4, 1995</p> 	<p>20 peaks (9 annual)</p> <p>Widespread flooding throughout AZ</p> <p>Mean z-score: 0.89</p> <p>Moderate AR water vapor content</p> <p>Has westerly trajectory</p> <p>Crosses Baja Peninsula coast</p>

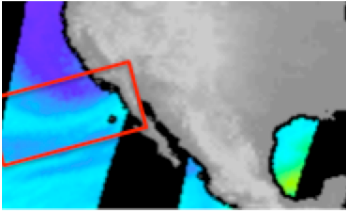
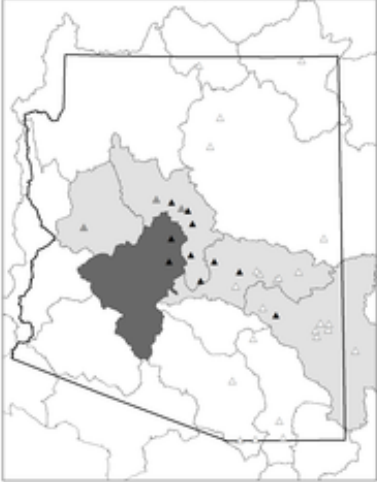
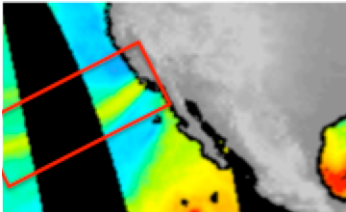
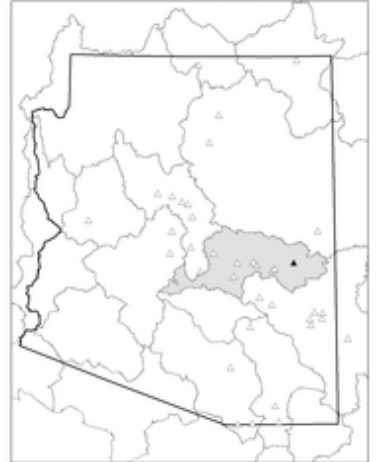
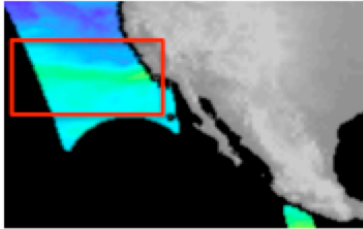
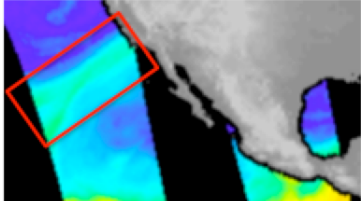
<p><i>10 March 1995</i></p> 	<p>March 10, 1995</p> 	<p>13 peaks (1 annual)</p> <p>Flooding in: Little Colorado, Dry Beaver, Cibecue, West Clear Creek, Big Sandy, Cherry, Salt, Tonto, Verde, Oak, Sycamore, and New</p> <p>Mean z-score: 0.004 Moderate AR water vapor content Has a northwestern trajectory Crosses Southern California coast</p>
WY 1996		
<p><i>10 November 1995</i></p> 	<p>No gauging stations flooded during this event.</p>	<p>Weak AR water vapor content Has a westerly trajectory Crosses Southern California coast</p>
<p><i>12 December 1995</i></p> 	<p>No gauging stations flooded during this event.</p>	<p>Moderate AR water vapor content Has a northwestern trajectory Crosses Southern California coast</p>
<p><i>31 December 1995</i></p> 	<p>No gauging stations flooded during this event.</p>	<p>Weak AR water vapor content Has a northwestern trajectory Crosses Baja Peninsula coast</p>
<p><i>17 January 1996</i></p> 	<p>No gauging stations flooded during this event.</p>	<p>Moderate AR water vapor content Has a westerly trajectory Crosses Southern California coast</p>

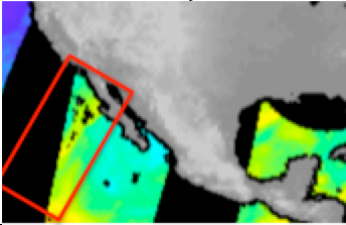
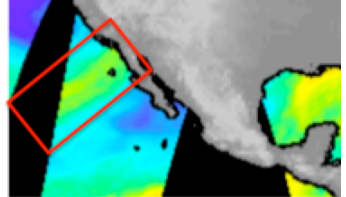
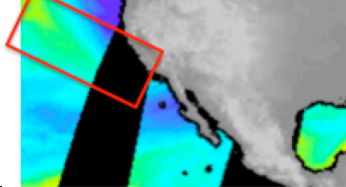
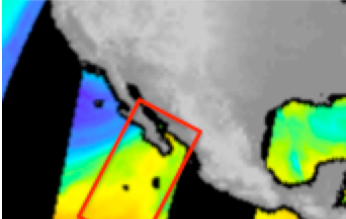
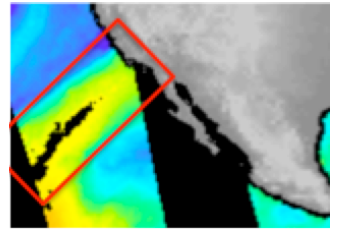
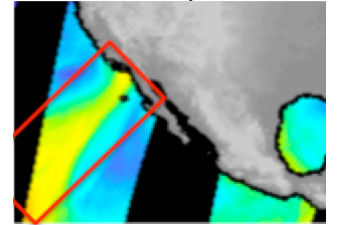
<p>31 January 1996</p> 	<p>No gauging stations flooded during this event.</p>	<p>Weak AR water vapor content Has a northwestern trajectory Crosses Southern California coast</p>
<p>21 February 1996</p> 	<p>February 21, 1996</p> 	<p>1 peak (1 annual)</p> <p>Flooding in: Paria Mean z-score: -2.1 Moderate AR water vapor Has a northwestern trajectory Crosses northern Baja Peninsula coast</p>
<p>5 March 1996</p> 	<p>No gauging stations flooded during this event.</p>	<p>Weak AR water vapor content Has a westerly trajectory Crosses Southern California coast</p>
<p>WY 1997</p>		
<p>22 November 1996</p> 	<p>No gauging stations flooded during this event.</p>	<p>Moderate AR water vapor content Has a northwestern trajectory Crosses Southern California coast</p>
<p>6 December 1996</p> 	<p>No gauging stations flooded during this event.</p>	<p>Moderate AR water vapor content Has a westerly trajectory Crosses northern Baja Peninsula coast</p>

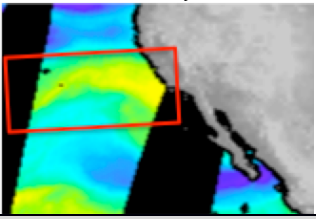
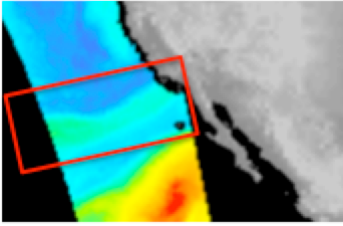

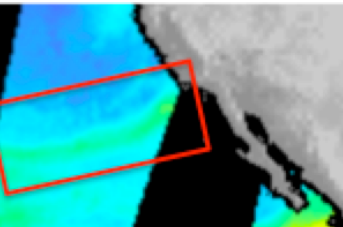

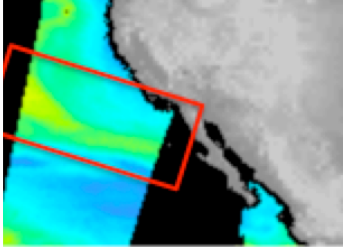

<p>10 December 1996</p> 	<p>No gauging stations flooded during this event.</p>	<p>Moderate AR water vapor content Has a westerly trajectory Crosses Southern California coast</p>
<p>3 January 1997</p> 	<p>January 3, 1997</p> 	<p>1 peak (no annual)</p> <p>Flooding in: PAR-Lee Mean z-score: -0.32 Moderate AR water vapor content Has a westerly trajectory Crosses Southern California coast</p>
<p>25 January 1997</p> 	<p>January 25, 1997</p> 	<p>9 peaks (8 annual)</p> <p>Flooding in: Oak, Dry Beaver, Big Sandy, Eagle, Cherry, Tonto, West Clear Creek, Verde, and Salt Mean z-score: -0.725 Weak AR water vapor content Has a northwestern trajectory Crosses Southern California coast</p>
WY 1998		
<p>2 October 1997</p> 	<p>October 2, 1997</p> 	<p>1 peak (no annual)</p> <p>Flooding in: Moenkopi Mean z-score: -0.519 Weak AR water vapor content Has a westerly trajectory Crosses Southern California coast</p>

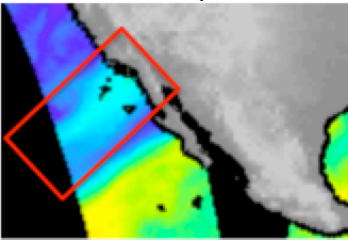

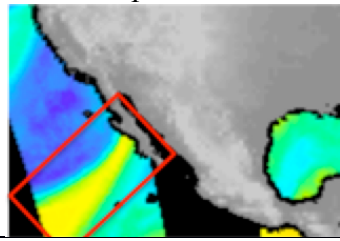
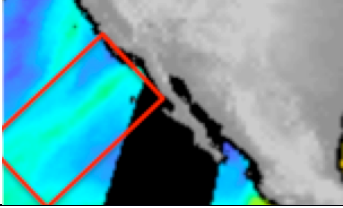
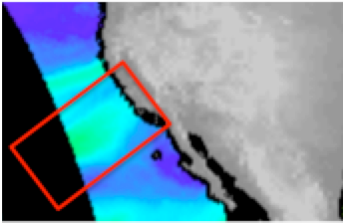

<p><i>11 November 1997</i></p> 	<p>No gauging stations flooded during this event.</p>	<p>Moderate AR water vapor content Has a northwestern trajectory Crosses Baja Peninsula coast</p>
<p><i>27 November 1997</i></p> 	<p>No gauging stations flooded during this event.</p>	<p>Weak AR water vapor content Has a northwestern trajectory Crosses northern Baja Peninsula coast</p>
<p><i>8 December 1997</i></p> 	<p>No gauging stations flooded during this event.</p>	<p>Weak AR water vapor content Has a northwestern trajectory Crosses Southern California coast</p>
<p><i>8 February 1998</i></p> 	<p>February 8, 1998</p> 	<p>6 peaks (1 annual)</p> <p>Flooding in: Big Sandy, Sycamore, Aravaipa, New, San Carlos, and Tonto Mean z-score: -0.331 Weak AR water vapor content Has a northwestern trajectory Crosses Southern California coast</p>
<p><i>14 February 1998</i></p> 	<p>February 14, 1998</p> 	<p>3 peaks (1 annual)</p> <p>Flooding in: Sycamore, New, and Big Sandy Mean z-score: 0.04 Weak AR water vapor content Has a northwestern trajectory Crosses Southern California coast</p>

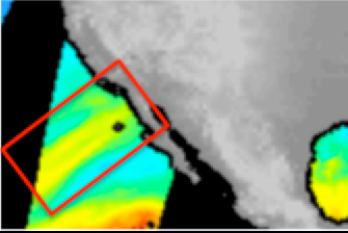
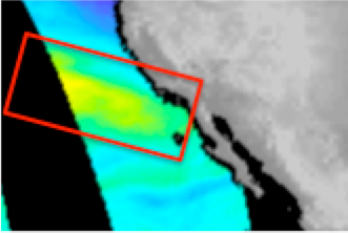
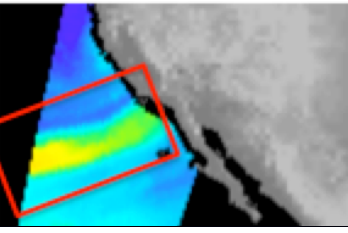
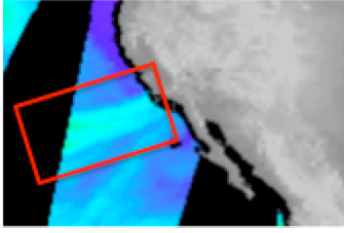

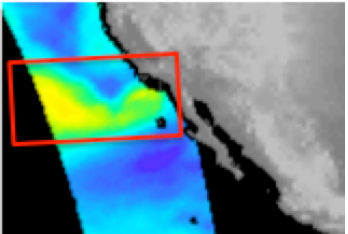
<p><i>17 February 1998</i></p> 	<p>February 17, 1998</p> 	<p>1 peak (no annual)</p> <p>Flooding in: New Mean z-score: -1.194 Weak AR water vapor content Has a northwestern trajectory Crosses Southern California coast</p>
<p><i>23 February 1998</i></p> 	<p>February 23, 1998</p> 	<p>3 peaks (no annual)</p> <p>Flooding in: Big Sandy, New, and Sycamore Mean z-score: -0.256 Weak AR water vapor content Has a northwestern trajectory Crosses Southern California coast</p>
<p><i>25 March 1998</i></p> 	<p>March 25, 1998</p> 	<p>6 peaks (2 annual)</p> <p>Flooding in: East Fork, Big Sandy, Gila, Black, and Salt Mean z-score: -0.595 Weak AR water vapor content Has a northerly trajectory Crosses Southern California coast</p>

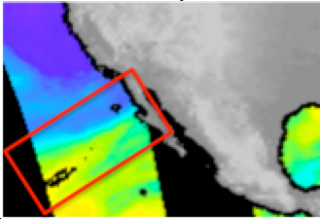
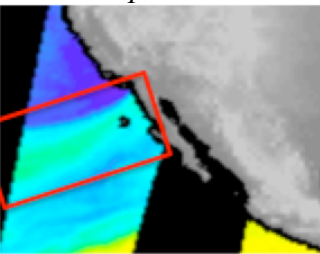
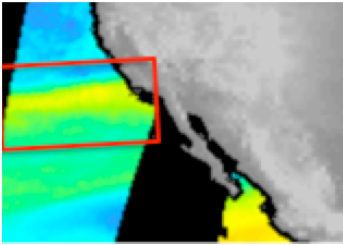

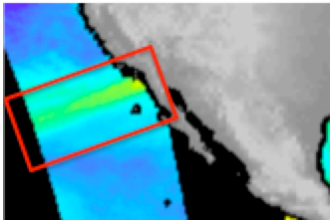
<p>28 March 1998</p> 	<p>March 28, 1998</p> 	<p>12 peaks (10 annual)</p> <p>Flooding in: Verde, Oak, Dry Beaver, West Clear Creek, Sycamore, Agua Fria, New, Big Sandy, Gila, Cherry, and Tonto</p> <p>Mean z-score: 0.2 Weak AR water vapor content Has a westerly trajectory Crosses northern Baja Peninsula coast</p>
<p>WY 1999</p>		
<p>25 October 1998</p> 	<p>October 25, 1998</p> 	<p>1 peak (1 annual)</p> <p>Flooding in: East Fork</p> <p>Mean z-score: -0.017 Moderate AR water vapor content Has a northwestern trajectory Crosses Southern California coast</p>
<p>21 January 1999</p> 	<p>No gauging stations flooded during this event.</p>	<p>Weak AR water vapor content Has a westerly trajectory Crosses Southern California coast</p>
<p>24 January 1999</p> 	<p>No gauging stations flooded during this event.</p>	<p>Weak AR water vapor content Has a northwestern trajectory Crosses Southern California coast</p>

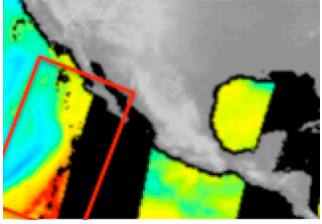

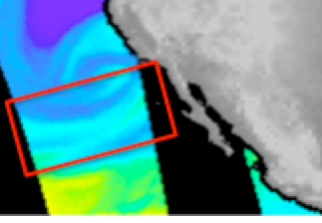

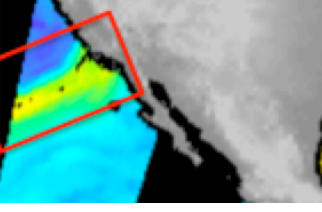
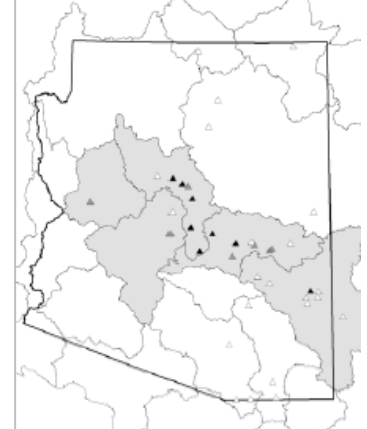
<p><i>5 February 1999</i></p> 	<p>No gauging stations flooded during this event.</p>	<p>Moderate AR water vapor content Has a northerly trajectory Crosses northern Baja Peninsula coast</p>
<p><i>10 February 1999</i></p> 	<p>No gauging stations flooded during this event.</p>	<p>Weak AR water vapor content Has a northwestern trajectory Crosses northern Baja Peninsula coast</p>
<p><i>1 April 1999</i></p> 	<p>No gauging stations flooded during this event.</p>	<p>Weak AR water vapor content Has a southwestern trajectory Crosses northern Baja Peninsula coast</p>
<p><i>24 April 1999</i></p> 	<p>No gauging stations flooded during this event.</p>	<p>High AR water vapor content Has a northerly trajectory Crosses Baja Peninsula coast</p>
WY 2000		
<p><i>17 January 2000</i></p> 	<p>No gauging stations flooded during this event.</p>	<p>High AR water vapor content Has a northwestern trajectory Crosses Southern California coast</p>
<p><i>25 January 2000</i></p> 	<p>No gauging stations flooded during this event.</p>	<p>Moderate AR water vapor content Has a northwestern trajectory Crosses Southern California coast</p>

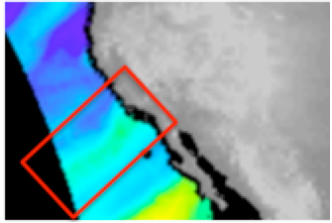

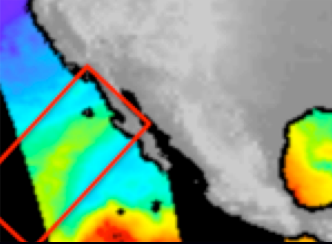
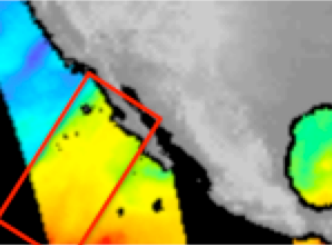
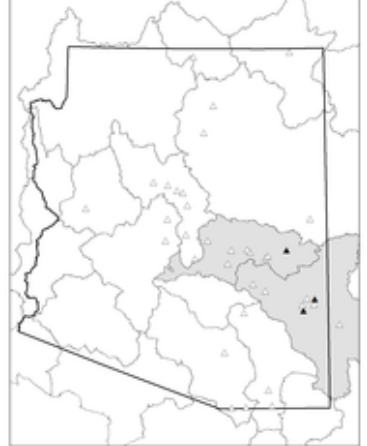
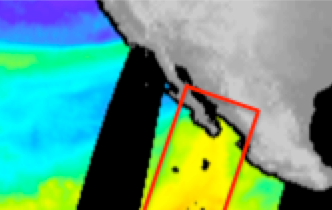
<p>13 February 2000</p> 	<p>No gauging stations flooded during this event.</p>	<p>Moderate AR water vapor content Has a westerly trajectory Crosses Southern California coast</p>
WY 2001		
<p>10 October 2000</p> 	<p>October 10, 2000</p> 	<p>8 peaks (2 annual)</p> <p>Flooding in: San Francisco, Eagle, Bonita, San Pedro, Gila, Santa Cruz, and East Fork Mean z-score: 0.322 Weak AR water vapor content Has a westerly trajectory Crosses Southern California coast</p>
<p>29 October 2000</p> 	<p>October 29, 2000</p> 	<p>6 peaks (1 annual)</p> <p>Flooding in: Verde, Gila, New, Big Sandy, Tonto, and Sycamore Mean z-score: -0.633 Weak AR water vapor content Has a westerly trajectory Crosses Southern California coast</p>
<p>6 November 2000</p> 	<p>November 06, 2000</p> 	<p>9 peaks (6 annual)</p> <p>Flooding in: Gila, San Francisco, Eagle, San Carlos, Santa Cruz, Black, and Salt Mean z-score: -0.184 Weak AR water vapor content Has a southwestern trajectory Crosses Baja Peninsula coast</p>

<p><i>13 February 2001</i></p> 	<p>February 13, 2001</p> 	<p>1 peak (no annual)</p> <p>Flooding in: New Mean z-score: -1.262 Weak AR water vapor content Has a northwestern trajectory Crosses northern Baja Peninsula coast</p>
<p><i>6 April 2001</i></p> 	<p>No gauging stations flooded during this event.</p>	<p>High AR water vapor content Has a northwestern trajectory Crosses Baja Peninsula coast</p>
<p><i>19 April 2001</i></p> 	<p>No gauging stations flooded during this event.</p>	<p>Weak AR water vapor content Has a northwestern trajectory Crosses northern Baja Peninsula coast</p>
<p><i>1 May 2001</i></p> 	<p>May 1, 2001</p> 	<p>1 peak (1 annual)</p> <p>Flooding in: East Fork Mean z-score: -0.017 Weak AR water vapor content Has a northwestern trajectory Crosses Southern California coast</p>

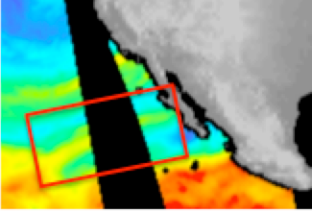
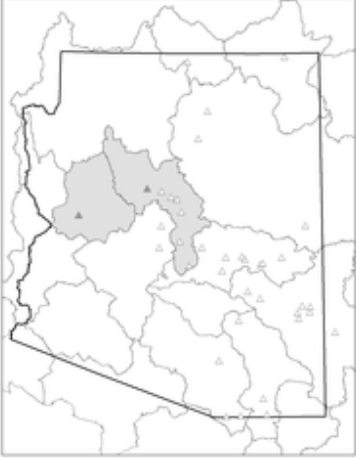
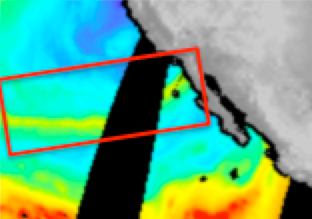
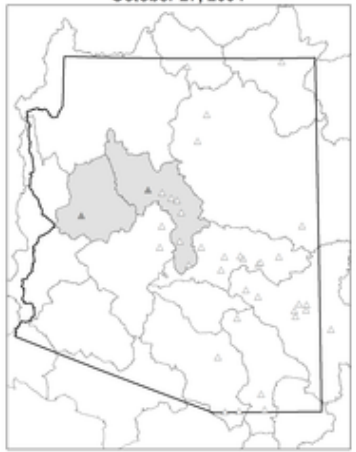
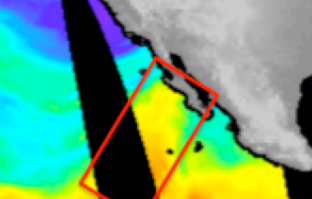
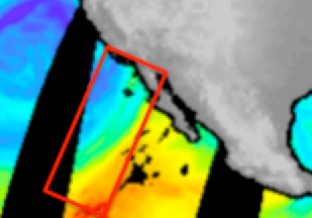
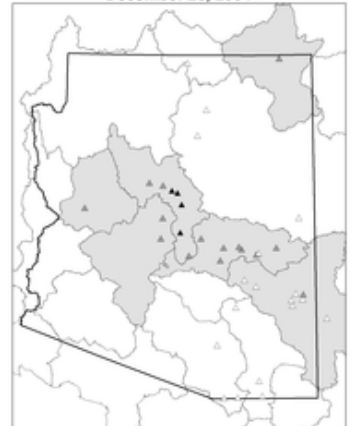
WY 2002		
<p><i>1 November 2001</i></p> 	<p>No gauging stations flooded during this event.</p>	<p>Moderate AR water vapor content Has a northwestern trajectory Crosses northern Baja Peninsula coast</p>
<p><i>23 November 2001</i></p> 	<p>No gauging stations flooded during this event.</p>	<p>Moderate AR water vapor content Has a southwesterly trajectory Crosses northern Baja Peninsula coast</p>
<p><i>30 November 2001</i></p> 	<p>No gauging stations flooded during this event.</p>	<p>Moderate AR water vapor content Has a northwestern trajectory Crosses Southern California coast</p>
<p><i>14 December 2001</i></p> 	<p>December 14, 2001</p> 	<p>1 peak (1 annual)</p> <p>Flooding in: Bonita Mean z-score: -3.062 Weak AR water vapor content Has a westerly trajectory Crosses Southern California coast</p>
<p><i>30 December 2001</i></p> 	<p>No gauging stations flooded during this event.</p>	<p>Moderate AR water vapor content Has a westerly trajectory Crosses Southern California coast</p>

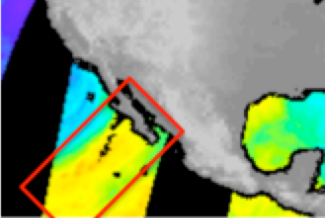

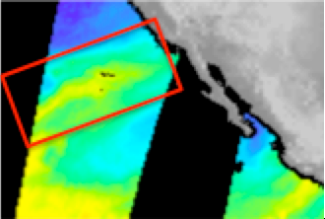
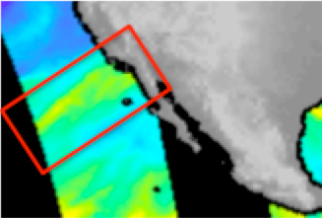
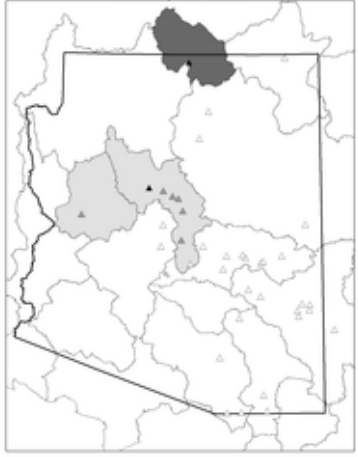
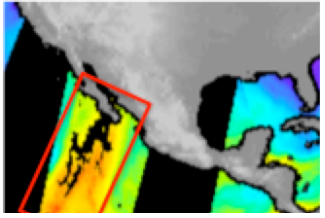
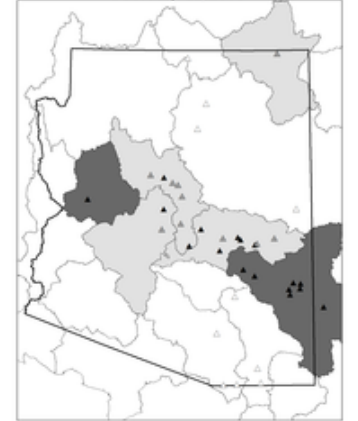
<p>29 January 2002</p> 	<p>No gauging stations flooded during this event.</p>	<p>Moderate AR water vapor content Has a northwestern trajectory Crosses Baja Peninsula coast</p>
<p>16 April 2002</p> 	<p>No gauging stations flooded during this event.</p>	<p>Weak AR water vapor content Has a northwestern trajectory Crosses northern Baja Peninsula coast</p>
<p>WY 2003</p>		
<p>9 November 2002</p> 	<p>November 9, 2002</p> 	<p>1 peak (no annual)</p> <p>Flooding in: East Fork Mean z-score: -0.95 Moderate AR water vapor content Has a westerly trajectory Crosses Southern California coast</p>
<p>17 December 2002</p> 	<p>No gauging stations flooded during this event.</p>	<p>Weak AR water vapor content Has a northwestern trajectory Crosses northern Baja Peninsula coast</p>

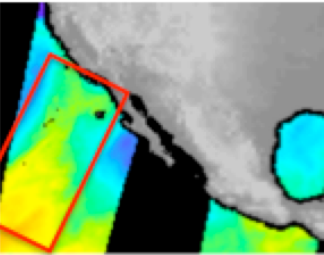

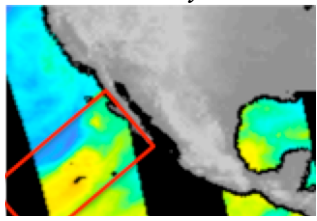

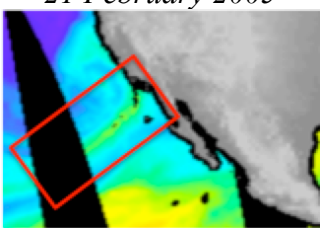

<p><i>13 February 2003</i></p> 	<p>February 13, 2003</p> 	<p>4 peaks (1 annual)</p> <p>Flooding in: Dry Beaver, Oak, New, and Verde Mean z-score: -0.154 Very high AR water vapor content Has a northerly trajectory Crosses northern Baja Peninsula coast</p>
<p><i>25 February 2003</i></p> 	<p>February 25, 2003</p> 	<p>3 peaks (1 annual)</p> <p>Flooding in: New, Tonto, and Sycamore Mean z-score: -0.659 Weak AR water vapor content Has a westerly trajectory Crosses northern Baja Peninsula coast</p>
<p><i>15 March 2003</i></p> 	<p>March 15, 2003</p> 	<p>13 peaks (8 annual)</p> <p>Flooding in: Verde, Oak, Dry Beaver, West Clear Creek, Big Sandy, Eagle, Black, Salt, Cherry, Tonto, Sycamore, and New Mean z-score: -0.322 Moderate AR water vapor content Has a northwestern trajectory Crosses Southern California coast</p>

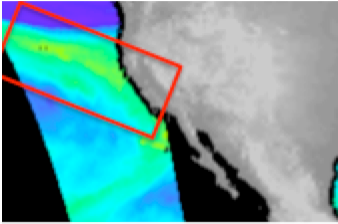
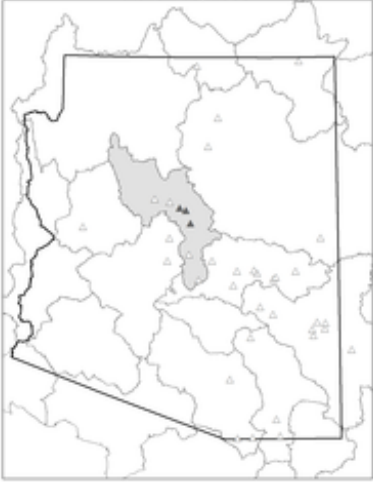
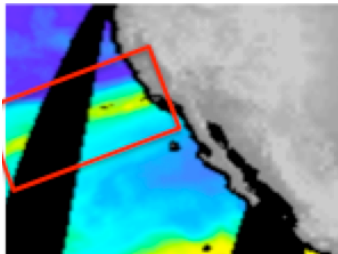
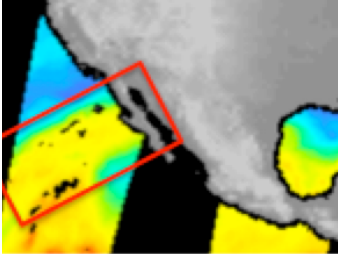
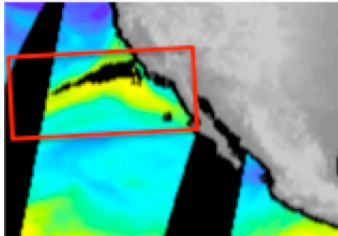
<p><i>14 April 2003</i></p> 	<p>April 14, 2003</p> 	<p>1 peak (no annual)</p> <p>Flooding in: EFW-Fta Mean z-score: -0.381 Weak AR water vapor content Has a northwestern trajectory Crosses Southern California coast</p>
<p>WY 2004</p>		
<p><i>1 November 2003</i></p> 	<p>No gauging stations flooded during this event.</p>	<p>Weak AR water vapor content Has a northwestern trajectory Crosses Baja Peninsula coast</p>
<p><i>12 November 2003</i></p> 	<p>November 12, 2003</p> 	<p>3 peaks (3 annual)</p> <p>Flooding in: San Francisco, Gila, and East Fork Mean z-score: -0.474 Very high AR water vapor content Has a northwestern trajectory Crosses Baja Peninsula Coast</p>
<p><i>2 January 2004</i></p> 	<p>No gauging stations flooded during this event.</p>	<p>High AR water vapor content Has a northerly trajectory Crosses southern Baja Peninsula coast</p>

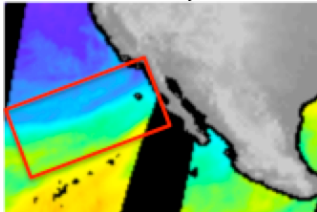
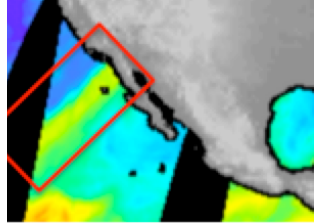
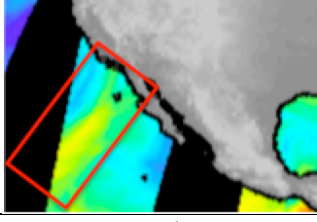
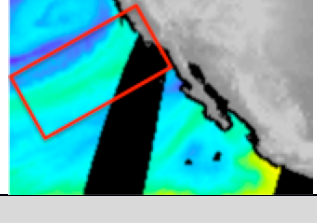
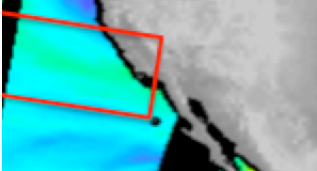
WY 2005

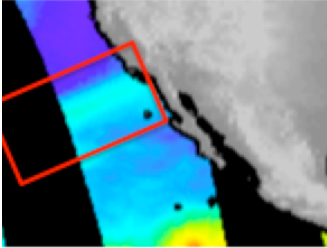
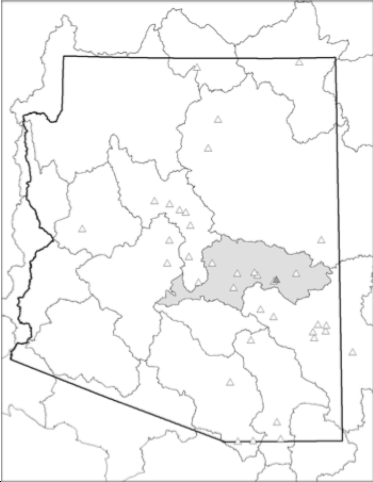
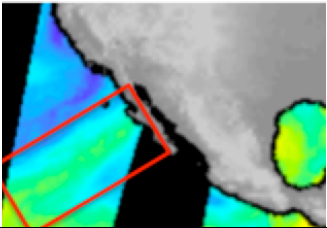
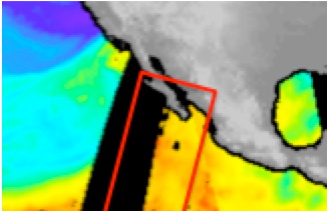

<p>20 October 2004</p> 	<p>October 20, 2004</p> 	<p>1 peak (no annual)</p> <p>Flooding in: Big Sandy Mean z-score: 1.083 Moderate AR water vapor content Has a westerly trajectory Crosses Baja Peninsula Coast</p>
<p>27 October 2004</p> 	<p>October 27, 2004</p> 	<p>1 peak (no annual)</p> <p>Flooding in: Big Sandy Mean z-score: 1.373 Moderate AR water vapor content Has westerly-northwestern trajectory Crosses northern Baja Peninsula coast</p>
<p>28 November 2004</p> 	<p>No gauging stations flooded during this event.</p>	<p>Very high AR water vapor content Has a northerly trajectory Crosses Baja Peninsula coast</p>
<p>28 December 2004</p> 	<p>December 28, 2004</p> 	<p>17 peaks (4 annual)</p> <p>Widespread flooding throughout AZ Mean z-score: 0.625 Weak AR water vapor content Has a northerly trajectory Crosses northern Baja Peninsula coast</p>

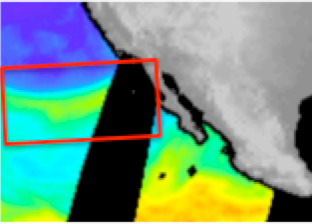

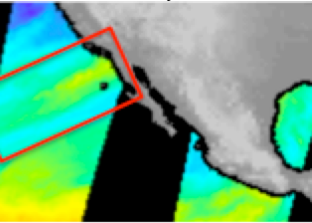
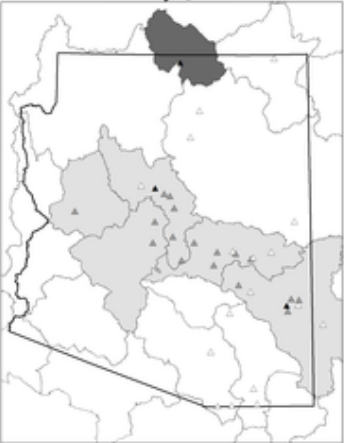
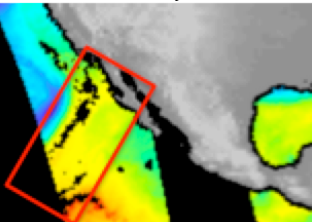
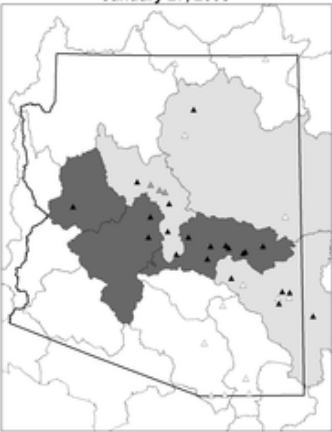
<p>4 January 2005</p> 	<p>January 4, 2005</p> 	<p>18 peaks (1 annual)</p> <p>Widespread flooding throughout AZ Mean z-score: 0.447 High AR water vapor content Has a northwestern trajectory Crosses Baja Peninsula coast</p>
<p>8 January 2005</p> 	<p>No gauging stations flooded during this event.</p>	<p>Weak AR water vapor content Has a northwestern trajectory Crosses northern Baja Peninsula coast</p>
<p>10 January 2005</p> 	<p>January 10, 2005</p> 	<p>7 peaks (1 annual)</p> <p>Flooding in: Paria, Big Sandy, Verde, Oak, Dry Beaver, and West Clear Creek Mean z-score: 0.936 Weak AR water vapor content Has a northwestern trajectory Crosses Southern California coast</p>
<p>11 February 2005</p> 	<p>February 11, 2005</p> 	<p>23 peaks (15 annual)</p> <p>Widespread flooding throughout AZ Mean z-score: 1.21 Very high AR water vapor content Has a northerly trajectory Crosses Baja Peninsula coast</p>

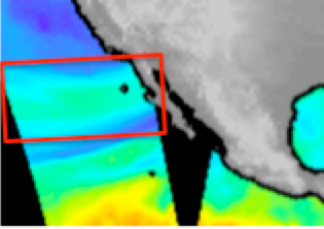

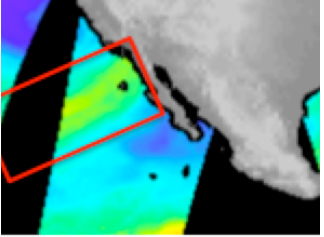

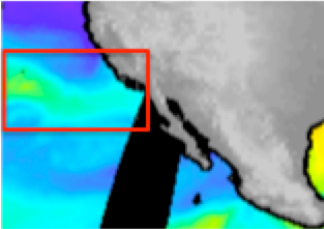
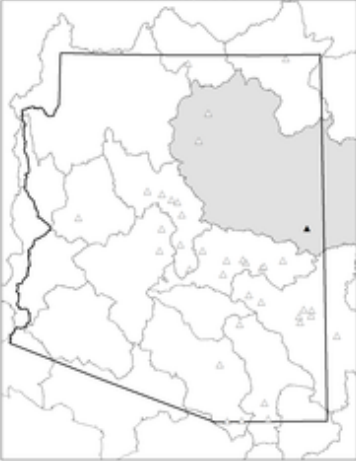
<p><i>15 February 2005</i></p> 	<p>February 15, 2005</p> 	<p>4 peaks (no annual)</p> <p>Flooding in: Verde, Dry Beaver, West Clear Creek, and Little Colorado</p> <p>Mean z-score: -0.072</p> <p>Weak AR water vapor content</p> <p>Has a northerly trajectory</p> <p>Crosses Southern California coast</p>
<p><i>19 February 2005</i></p> 	<p>February 19, 2005</p> 	<p>21 peaks (no annual)</p> <p>Widespread flooding throughout AZ</p> <p>Mean z-score: 0.464</p> <p>Moderate AR water vapor content</p> <p>Has a northwestern trajectory</p> <p>Crosses Baja Peninsula coast</p>
<p><i>21 February 2005</i></p> 	<p>February 21, 2005</p> 	<p>3 peaks (no annual)</p> <p>Flooding in: Gila, Salt, and Verde</p> <p>Mean z-score: 0.128</p> <p>Weak AR water vapor content</p> <p>Has a northwestern trajectory</p> <p>Crosses Southern California coast</p>

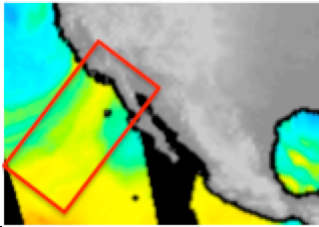
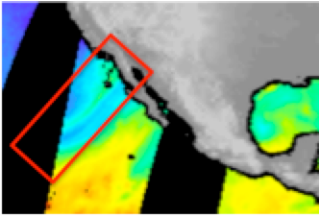

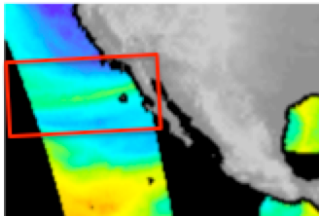
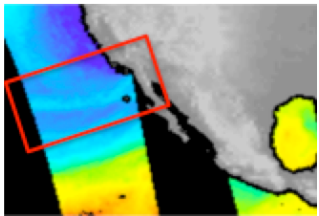
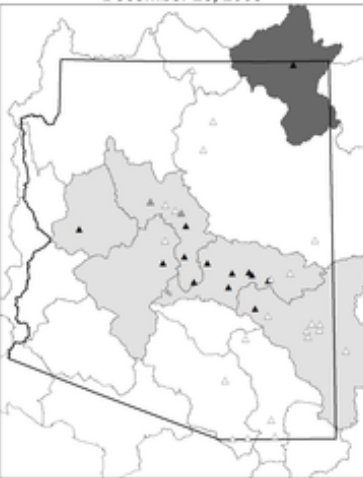
<p><i>19 March 2005</i></p> 	<p>March 19, 2005</p> 	<p>3 peaks (no annual)</p> <p>Flooding in: Oak, Dry Beaver, and West Clear Creek</p> <p>Mean z-score: -0.629</p> <p>Weak AR water vapor content</p> <p>Has a southwestern trajectory</p> <p>Crosses California coast</p>
WY 2006		
<p><i>2 December 2005</i></p> 	<p>No gauging stations flooded during this event.</p>	<p>Moderate AR water vapor content</p> <p>Has a northwestern trajectory</p> <p>Crosses Southern California coast</p>
<p><i>13 December 2005</i></p> 	<p>No gauging stations flooded during this event.</p>	<p>Very high AR water vapor content</p> <p>Has a northwestern trajectory</p> <p>Crosses Baja Peninsula coast</p>
<p><i>1 January 2006</i></p> 	<p>No gauging stations flooded during this event.</p>	<p>Moderate AR water vapor content</p> <p>Has a westerly trajectory</p> <p>Crosses northern Baja Peninsula coast</p>

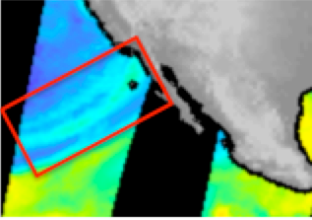
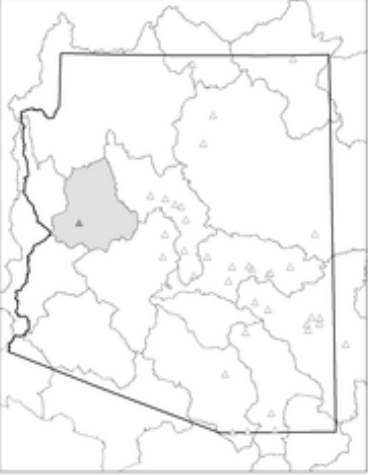
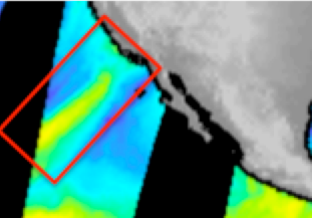
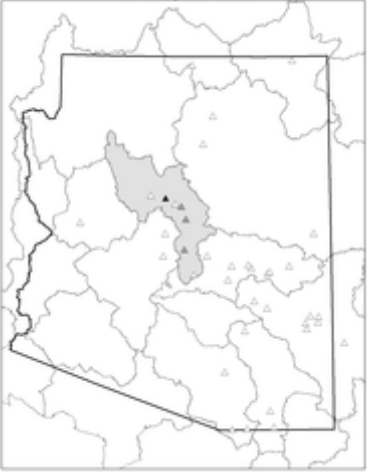
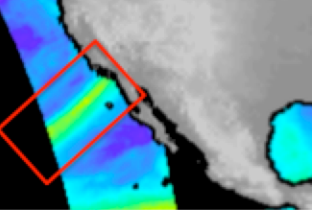

<p><i>18 February 2006</i></p> 	<p>No gauging stations flooded during this event.</p>	<p>Weak AR water vapor content Has a northwestern trajectory Crosses Baja Peninsula coast</p>
<p><i>28 February 2006</i></p> 	<p>No gauging stations flooded during this event.</p>	<p>Moderate AR water vapor content Has a northwestern trajectory Crosses northern Baja Peninsula coast</p>
<p><i>4 April 2006</i></p> 	<p>No gauging stations flooded during this event.</p>	<p>Moderate AR water vapor content Has a northwestern trajectory Crosses Southern California coast</p>
<p><i>11 April 2006</i></p> 	<p>No gauging stations flooded during this event.</p>	<p>Weak AR water vapor content Has a northwestern trajectory Crosses Southern California coast</p>
WY 2007		
<p><i>14 November 2006</i></p> 	<p>No gauging stations flooded during this event.</p>	<p>Weak AR water vapor content Has a southwestern trajectory Crosses Southern California coast</p>

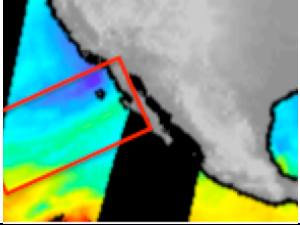
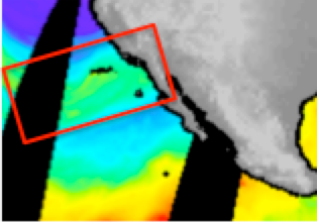
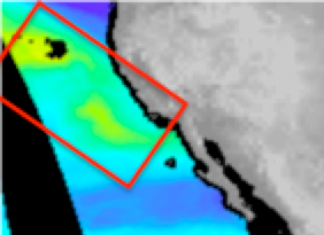
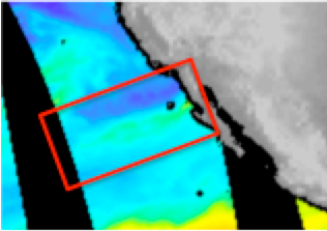
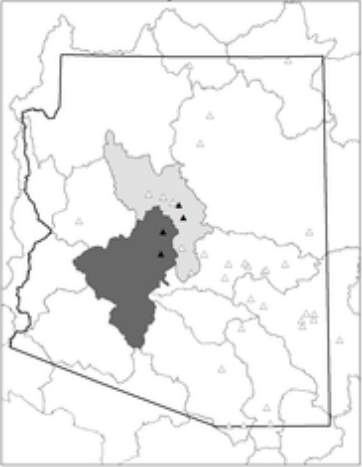
<p>5 January 2007</p> 	<p>January 5, 2007</p> 	<p>1 peak (no annual)</p> <p>Flooding in: White Mean z-score: N/A* Weak AR water vapor content Has a northwestern trajectory Crosses Southern California coast</p>
<p>22 March 2007</p> 	<p>No gauging stations flooded during this event.</p>	<p>Weak AR water vapor content Has a northwestern trajectory Crosses Baja Peninsula coast</p>
<p>WY 2008</p>		
<p>30 November 2007</p> 	<p>November 30, 2007</p> 	<p>10 peaks (no annual)</p> <p>Flooding in: San Francisco, Tonto, East Fork, Oak, Dry Beaver, Verde, Sycamore, New, Big Sandy, and Gila Mean z-score: 0.188 Very high AR water vapor content Has a northerly trajectory Crosses Baja Peninsula coast</p>

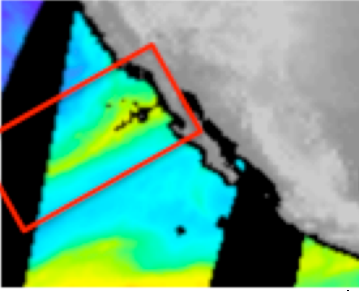
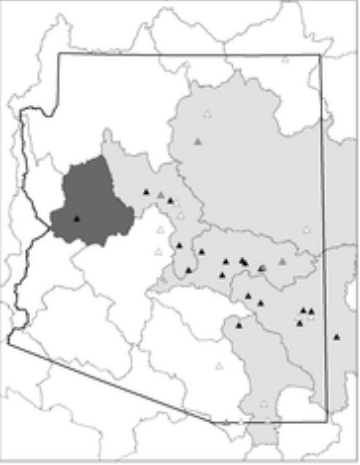
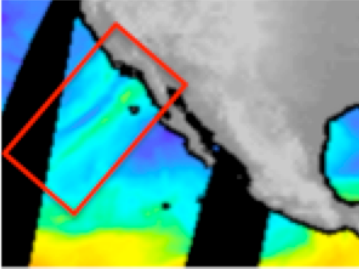

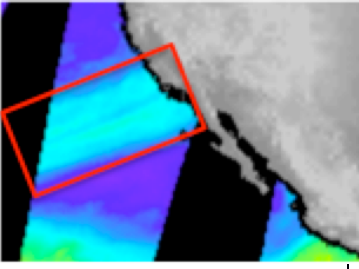

<p>7 December 2007</p> 	<p>December 7, 2007</p> 	<p>12 peaks (2 annual)</p> <p>Flooding in: Oak, Dry Beaver, New, Black, Salt, Cibecue, Cherry, Tonto, West Clear Creek, Verde, Sycamore, and San Carlos</p> <p>Mean z-score: 0.521 Weak AR water vapor content Has a westerly trajectory Crosses northern Baja Peninsula coast</p>
<p>5 January 2008</p> 	<p>January 5, 2008</p> 	<p>19 peaks (3 annual)</p> <p>Widespread flooding throughout AZ</p> <p>Mean z-score: 0.122 Weak AR water vapor content Has a northwestern trajectory Crosses northern Baja Peninsula coast</p>
<p>27 January 2008</p> 	<p>January 27, 2008</p> 	<p>22 peaks (18 annual)</p> <p>Widespread flooding throughout AZ</p> <p>Mean z-score: 1.181 High AR water vapor content Has a northerly trajectory Crosses Baja Peninsula coast</p>

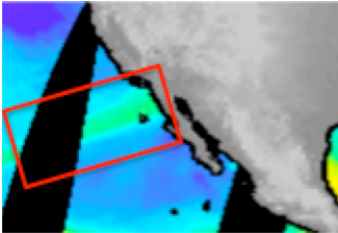
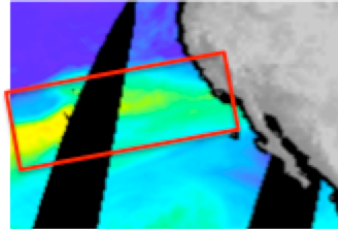
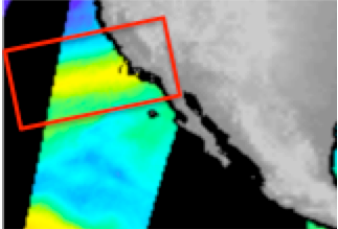
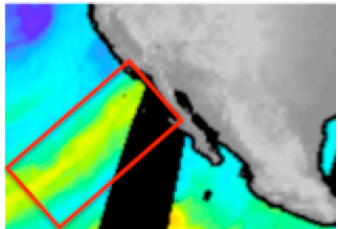
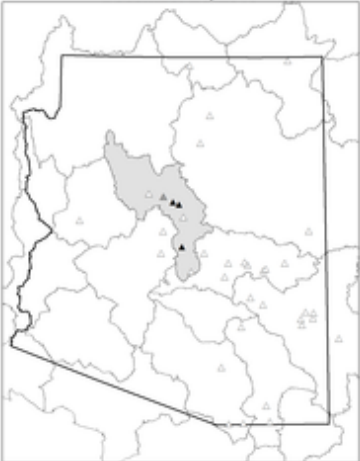
<p>4 February 2008</p> 	<p>February 4, 2008</p> 	<p>5 peaks (no annual)</p> <p>Flooding in: Big Sandy, Cherry, Salt, Tonto, and Sycamore Mean z-score: -0.313 Weak AR water vapor content Has a westerly trajectory Crosses Baja Peninsula coast</p>
<p>22 February 2008</p> 	<p>February 22, 2008</p> 	<p>1 peak (no annual)</p> <p>Flooding in: Tonto Mean z-score: -0.789 Weak AR water vapor content Has a northwestern trajectory Crosses Southern California coast</p>
<p>29 March 2008</p> 	<p>March 29, 2008</p> 	<p>1 peak (1 annual)</p> <p>Flooding in: Little Colorado Mean z-score: -0.649 Weak AR water vapor content Has a westerly trajectory Crosses Southern California coast</p>

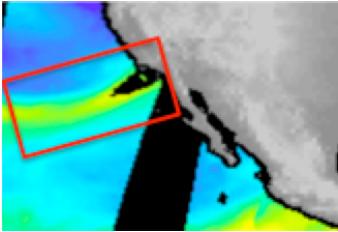

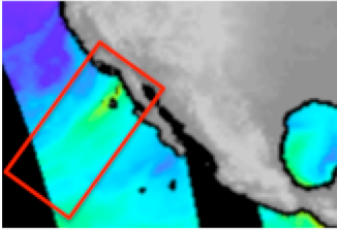

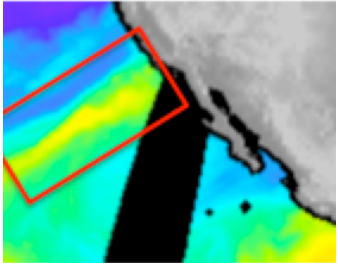
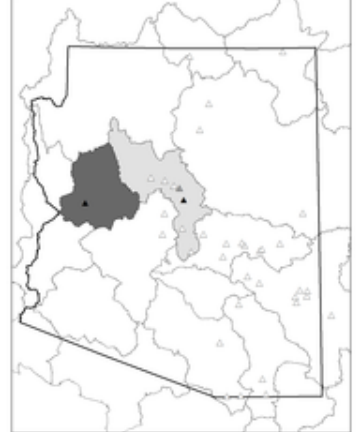
WY 2009		
<p>2 November 2008</p> 	<p>No gauging stations flooded during this event.</p>	<p>High AR water vapor content Has a northerly trajectory Crosses Southern California coast</p>
<p>17 December 2008</p> 	<p>December 17, 2008</p> 	<p>3 peaks (no annual)</p> <p>Flooding in: Big Sandy, Tonto, and Sycamore Mean z-score: -0.139 Weak AR water vapor content Has a northwestern trajectory Crosses northern Baja Peninsula coast</p>
<p>23 December 2008</p> 	<p>No gauging stations flooded during this event.</p>	<p>Weak AR water vapor content Has a westerly trajectory Crosses northern Baja Peninsula coast</p>
<p>26 December 2008</p> 	<p>December 28, 2008</p> 	<p>13 peaks (12 annual)</p> <p>Flooding in: Big Sandy, San Carlos, Black, Cibecue, Cherry, Salt, Tonto, Dry Beaver, West Clear Creek, Verde, Sycamore, New, and Chinle Mean z-score: 0.038 Weak AR water vapor content Has a westerly trajectory Crosses northern Baja Peninsula coast</p>

<p><i>16 February 2009</i></p> 	<p>February 16, 2009</p> 	<p>1 peak (no annual)</p> <p>Flooding in: Big Sandy Mean z-score: -0.684 Weak AR water vapor content Has a northwestern trajectory Crosses northern Baja Peninsula coast</p>
<p><i>23 February 2009</i></p> 	<p>February 23, 2009</p> 	<p>4 peaks (1 annual)</p> <p>Flooding in: Dry Beaver, Verde, and West Clear Creek Mean z-score: -0.639 Moderate AR water vapor content Has a northwestern trajectory Crosses Southern California coast</p>
<p><i>3 March 2009</i></p> 	<p>March 3, 2009</p> 	<p>1 peak (1 annual)</p> <p>Flooding in: White Mean z-score: N/A * Moderate AR water vapor content Has a northwestern trajectory Crosses Southern California coast</p>

WY 2010		
<p><i>13 November 2009</i></p> 	<p>No gauging stations flooded during this event.</p>	<p>Weak AR water vapor Has a northwestern trajectory Crosses Baja Peninsula coast</p>
<p><i>8 December 2009</i></p> 	<p>No gauging stations flooded during this event.</p>	<p>Weak AR water vapor content Has a northwestern trajectory Crosses northern Baja Peninsula coast</p>
<p><i>31 December 2009</i></p> 	<p>No gauging stations flooded during this event.</p>	<p>Weak AR water vapor content Has a southwestern trajectory Crosses northern Baja Peninsula coast</p>
<p><i>20 January 2010</i></p> 	<p>January 20, 2010</p> 	<p>4 peaks (4 annual)</p> <p>Flooding in: Dry Beaver, West Clear Creek, Agua Fria, and New Mean z-score: 1.74 Weak AR water vapor content Has a westerly trajectory Crosses Baja Peninsula coast</p> <p>See: Neiman et al. (2013)</p>

<p>22 January 2010</p> 	<p>January 22, 2010</p> 	<p>20 peaks (16 annual)</p> <p>Widespread flooding throughout AZ Mean z-score: 0.921 Moderate AR water vapor content Has a northwestern trajectory Crosses northern Baja Peninsula coast</p> <p>See: Neiman et al. (2013)</p>
<p>6 February 2010</p> 	<p>February 6, 2010</p> 	<p>2 peaks (no annual)</p> <p>Flooding in: Dry Beaver and Big Sandy Mean z-score: -0.543 Weak AR water vapor content Has a northwestern trajectory Crosses northern Baja Peninsula coast</p>
<p>30 March 2010</p> 	<p>March 30, 2010</p> 	<p>1 peak (no annual)</p> <p>Flooding in: Dry Beaver Mean z-score: -0.982 Weak AR water vapor content Has a westerly trajectory Crosses Southern California coast</p>

<p><i>28 April 2010</i></p> 	<p>No gauging stations flooded during this event.</p>	<p>Weak AR water vapor content Has a westerly trajectory Crosses northern Baja Peninsula coast</p>
WY 2011		
<p><i>15 December 2010</i></p> 	<p>No gauging stations flooded during this event.</p>	<p>Weak AR water vapor content Has a westerly trajectory Crosses Southern California coast</p>
<p><i>18 December 2010</i></p> 	<p>No gauging stations flooded during this event.</p>	<p>High AR water vapor content Has a westerly trajectory Crosses Southern California coast</p>
<p><i>21 December 2010</i></p> 	<p style="text-align: center;">December 21, 2010</p> 	<p>4 peaks (3 annual)</p> <p>Flooding in: Verde, Oak, and Dry Beaver Mean z-score: -0.016 Moderate AR water vapor content Has a northwestern trajectory Crosses Southern California coast</p>

<p><i>29 December 2010</i></p> 	<p>December 29, 2010</p> 	<p>2 peaks (2 annual)</p> <p>Flooding in: Sycamore and New Mean z-score: -0.555 Moderate AR water vapor content Has a westerly trajectory Crosses Southern California coast</p>
<p><i>19 February 2011</i></p> 	<p>February 19, 2011</p> 	<p>2 peaks (1 annual)</p> <p>Flooding in: Oak and Tonto Mean z-score: -1.268 Weak AR water vapor content Has a northwestern trajectory Crosses northern Baja Peninsula coast</p>
<p><i>2 March 2011</i></p> 	<p>March 2, 2011</p> 	<p>3 peaks (2 annual)</p> <p>Flooding in: Big Sandy, Dry Beaver, and West Clear Creek Mean z-score: -0.913 Moderate AR water vapor content Has a northwestern trajectory Crosses northern Baja Peninsula coast</p>