



### Proof Summary for the California Annual Precipitation (CAP) Report

Water Year & Climate Pattern	CAP Statewide Forecast Category	CAP Statewide Forecast Range	Observed Statewide Precipitation	CAP Prediction Correct?	Corresponding NWS Statewide Forecast
<b>2016/17,</b> (Weak La Nina)	Exceptionally Wet <b>&gt; 40% Above Normal</b>	47.30" - 54.06"	55.44", <b>64.1% Above</b>	✓	Equal Chances of being Above Normal, Normal or Below Normal
<b>2017/18,</b> (Weak La Nina)	Significantly Below Normal <b>20% to 40% Below</b>	18.13" - 24.17"	22.42", <b>25.8% Below</b>	✓	Equal Chances of being Above Normal, Normal or Below Normal
<b>2018/19,</b> (Weak El Nino)	Significantly Above Normal <b>20% to 40% Above</b>	33.68" - 39.29"	35.83", <b>27.7% Above</b>	✓	Equal Chances of being Above Normal, Normal or Below Normal
<b>2019/20,</b> (Unclassified)	Significantly Below Normal <b>20% to 40% Below</b>	17.38" - 23.17"	18.30", <b>36.8% Below</b>	✓	40% chance of Below Normal--no indication of how far below
<b>2020/21,</b> (Moderate La Nina)	Exceptionally Dry <b>&gt; 40% Below Normal</b>	10.69" - 16.03"	12.29", <b>54.0% Below</b>	✓	40% chance of Below Normal--no indication of how far below
<b>2021/22,</b> (Weak La Nina)	Significantly Below Normal <b>20% to 40% Below</b>	15.29" - 20.38"	18.34", <b>28.0% Below</b>	✓	Equal Chances of being Above Normal, Normal or Below Normal
<b>2022/23,</b> (Weak La Nina)	Significantly Above Normal <b>20% to 40% Above</b>	36.98" - 43.15"	43.52", <b>41.2% Above</b>	✓	"Equal Chances" for NorCal, Below Normal for SoCal
<b>2023/24,</b> (Strong El Nino)			Pending Add'l Data		Equal Chances of being Above Normal, Normal or Below Normal