Historical odds of reaching 75%, 100%, 125%, or 150% of normal precipitation during Water Year 2017 (1 Oct 2016 – 30 Sept 2017) based on observed precipitation _through February 2017_
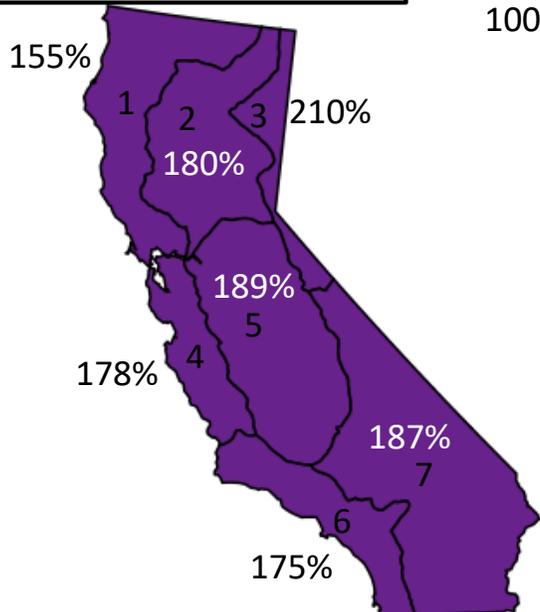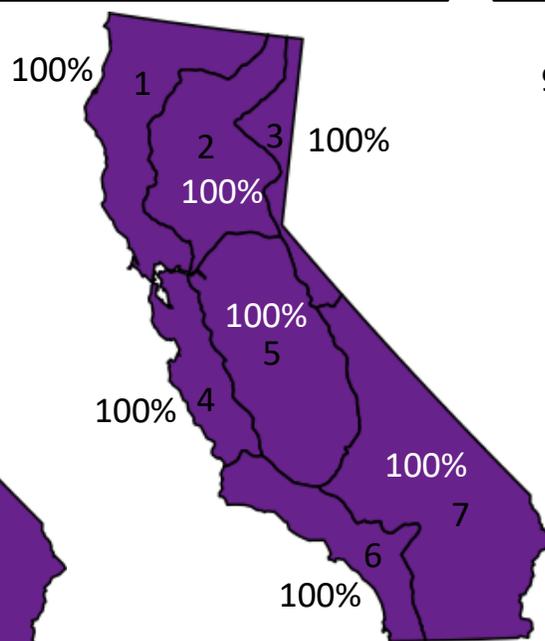
CALIFORNIA (based on precip through February 2017)

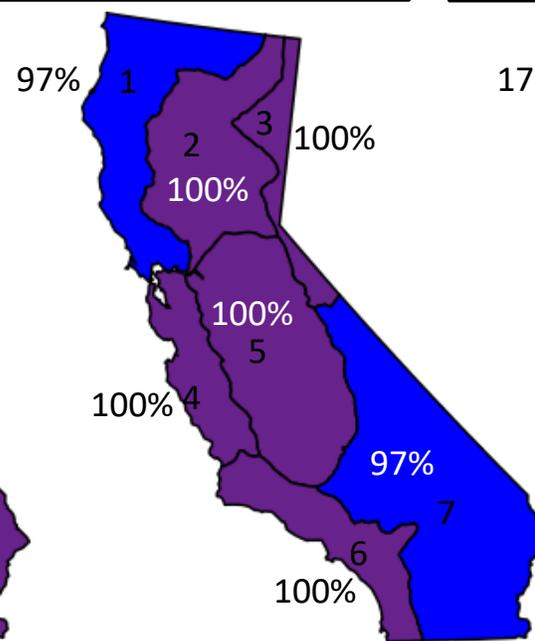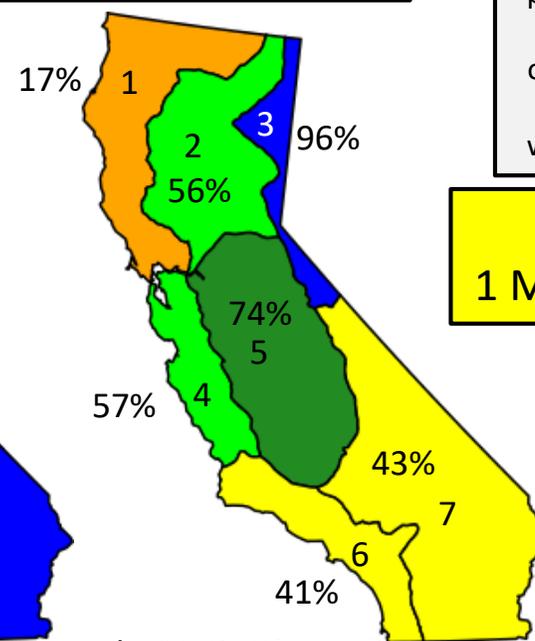| Division	WY to Date, % of Normal	Odds of 50% Normal WY	Odds of 75% Normal WY	Odds of Normal WY	Odds of 125% Normal WY	Odds of 150% Normal WY	Odds of 175% Normal WY
		All Yrs	All Yrs	All Yrs	All Yrs	All Yrs	All Yrs
1	155	100 (100)	100 (100)	100 (40)	97 (2)	17 (0)	0 (0)
2	180	100 (100)	100 (100)	100 (41)	100 (5)	56 (0)	9 (0)
3	210	100 (100)	100 (100)	100 (32)	100 (5)	96 (0)	22 (0)
4	178	100 (100)	100 (100)	100 (38)	100 (7)	57 (0)	11 (0)
5	189	100 (100)	100 (99)	100 (40)	100 (8)	74 (0)	15 (0)
6	175	100 (100)	100 (95)	100 (50)	100 (11)	41 (2)	11 (0)
7	187	100 (100)	100 (96)	100 (39)	97 (9)	43 (1)	10 (0)

Water-year to Date, Percent of Normal
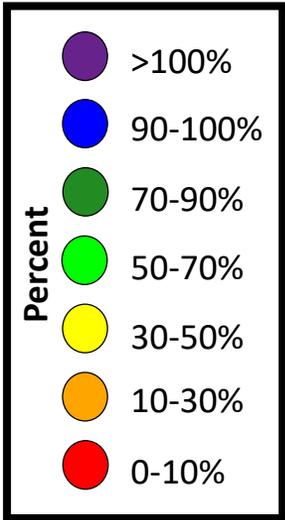
Odds of normal WY
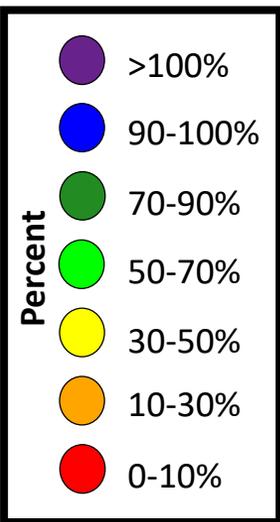
Odds of reaching 125%

Odds of reaching 150%

*Numbers in parenthesis represent odds if Oct-Feb precip was normal

As of 1 Mar 2017

Percent
- >100%
- 90-100%
- 70-90%
- 50-70%
- 30-50%
- 10-30%
- 0-10%

Summary by M. Dettinger, B. Kawzenuk, F.M Ralph

Historical odds of reaching 75%, 100%, 125%, or 150% of normal precipitation during Water Year 2017 (1 Oct 2016 – 30 Sept 2017) based on observed precipitation *through February 2017*

USGS science for a changing world

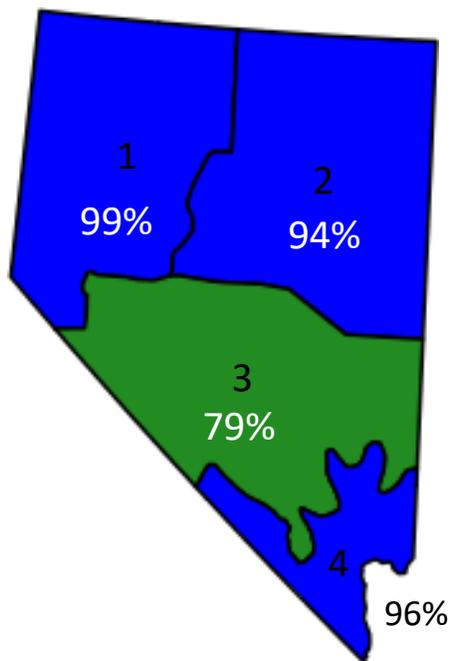Center for Western Weather and Water Extremes

Nevada (based on precip through February 2017)

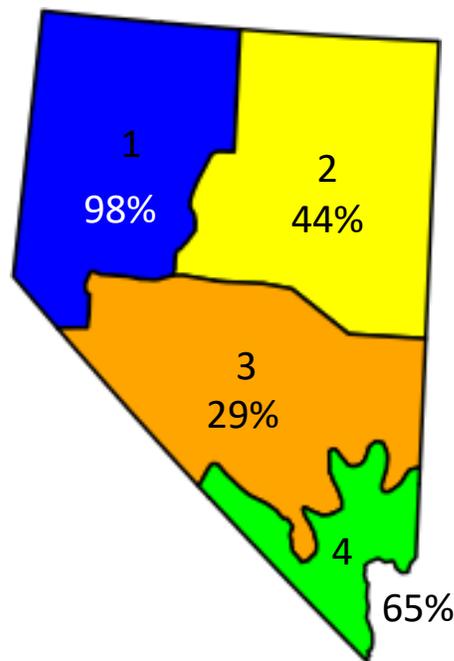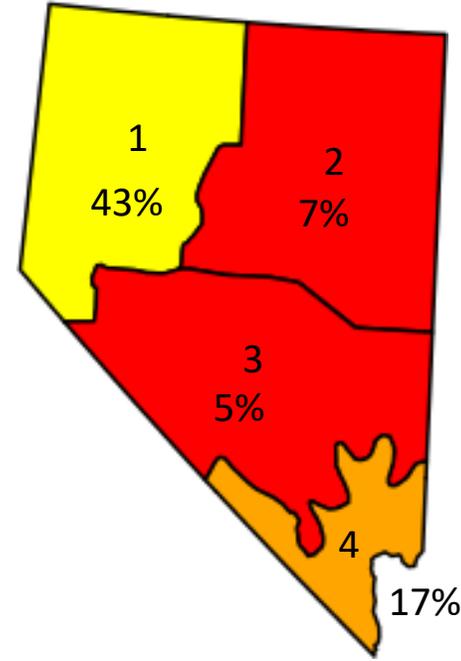| Division	WY to Date, % of Normal	Odds of 50% Normal WY	Odds of 75% Normal WY	Odds of Normal WY	Odds of 125% Normal WY	Odds of 150% Normal WY	Odds of 175% Normal WY
		All Yrs	All Yrs	All Yrs	All Yrs	All Yrs	All Yrs
1	202	99 (99)	99 (94)	99 (37)	98 (5)	43 (1)	6 (0)
2	161	99 (99)	99 (96)	96 (41)	44 (6)	7 (0)	0 (0)
3	148	99 (99)	99 (87)	79 (35)	29 (8)	5 (0)	0 (0)
4	169	99 (82)	99 (73)	96 (41)	65 (5)	17 (0)	4 (0)

Water-year to Date, Percent of Normal

Odds of normal WY

Odds of reaching 125%

Odds of reaching 150%

*Numbers in parenthesis represent odds if Oct-Feb precip was normal

As of 1 Mar 2017

Percent
- >100%
- 90-100%
- 70-90%
- 50-70%
- 30-50%
- 10-30%
- 0-10%

Summary by M. Dettinger, B. Kawzenuk, F.M Ralph