



December 2024

Update: the RRWSC with support of the BSEACD has expanded and extended the water saving devices rebate program to \$555 through 3/31/2025. Please see the new rebate announcement included with your December bill.

October was one for the record books. On October 13 temperatures reached 101°F which is the hottest October day on record. Last month brought 23 days reaching 90°F or above. This beat the previous record of 15 days set in 2007. The average temperature for the month was 91.6°F which beat the previous record of 88.4°F set in **1947**.

Rainfall over the area averaged only **0.02 inches** for the entire month which is the second driest October on record behind **1952**. This drought added 3.2 inches to the year-to-date deficit bringing the total deficit for 2024 to 13.3 inches.

### Stage III Critical Drought

What does this mean in numbers? The table below breaks down our permit allotments by month. Things to know:

- The monthly allotment varies each month and unused water does not carry over. This is not a challenge to use the average household allotment each month. Best practices are to reduce usage and develop consistency throughout the year.
- **41%** – the overall reduction in a Stage III Critical Drought, 30% to our Historic Edwards permit and 75% to our Class B Edwards permit.
- **5,289 gallons** – the average household usage for our 250 users. If the drought continues and we drop to Stage 4 Exception Drought this number drops to 4,066 gallons per user.

Restrictions	No Drought	Stage 3 Critical	Stage 4 Exceptional	No Drought Household Average	Stage 3 Critical Household Average	Stage 4 Exceptional Household Average
Historical Edwards	0%	<b>30%</b>	40%			
Class B Edwards	0%	<b>75%</b>	100%			
October	2,656,000	<b>1,567,870</b>	1,205,160	10,624	<b>6,271</b>	4,821
November	2,240,000	<b>1,322,300</b>	1,016,400	8,960	<b>5,289</b>	4,066
<b>December</b>	<b>2,016,000</b>	<b>1,190,070</b>	<b>914,760</b>	<b>8,064</b>	<b>4,760</b>	<b>3,659</b>
January	2,016,000	<b>1,190,070</b>	914,760	8,064	<b>4,760</b>	3,659
February	2,080,000	<b>1,227,850</b>	943,800	8,320	<b>4,911</b>	3,775
March	2,112,000	<b>1,246,740</b>	958,320	8,448	<b>4,987</b>	3,833
April	2,368,000	<b>1,397,860</b>	1,074,480	9,472	<b>5,591</b>	4,298
May	2,560,000	<b>1,511,200</b>	1,161,600	10,240	<b>6,045</b>	4,646
June	3,040,000	<b>1,794,550</b>	1,379,400	12,160	<b>7,178</b>	5,518
July	3,872,000	<b>2,285,690</b>	1,756,920	15,488	<b>9,143</b>	7,028
August	3,840,000	<b>2,266,800</b>	1,742,400	15,360	<b>9,067</b>	6,970
September	3,200,000	<b>1,889,000</b>	1,452,000	12,800	<b>7,556</b>	5,808
	32,000,000	<b>18,890,000</b>	14,520,000			
Total Reduction		<b>-13,110,000</b>	-17,480,000			
		<b>-41%</b>	-55%			

Since the beginning, The Ruby Ranch Water Corporation has provided high quality, below average cost water to the neighborhood. The Board would like to collaborate with our neighbors to meet the requirements of the Edwards Aquifer Conservation District so we can avoid having to take extreme measures. For more information visit [www.rubyranchwater.com](http://www.rubyranchwater.com) or contact a Board member.