

**National Weather Services  
Monthly Rain  
New Melones Dam HQ**

Official Rain Year (Oct 1 to Sept 30)															
	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Total	Ave	
2001/02	0.73	3.74	8.39	3.18	1.93	3.93	0.97	1.14	0.00	0.00	0.00	0.00	24.01	2.00	
2002/03	0.00	4.08	8.44	1.16	1.91	1.85	5.87	0.89	0.00	0.00	0.74	0.00	24.94	2.08	
2003/04	0.00	2.21	8.02	2.81	5.61	1.03	0.08	0.23	0.01	0.00	0.00	0.19	20.19	1.68	
2004/05	3.95	2.75	6.18	11.38	4.40	7.68	1.92	2.99	0.29	0.00	0.00	1.29	42.83	3.57	
2005/06	0.66	1.26	10.71	6.16	2.93	9.37	8.21	1.34		0.00	0.00	0.06	40.70	3.70	
2006/07	0.93	2.17	4.55	1.34	6.58	1.36	2.03	0.82	0.01	0.00	0.00	0.15	19.94	1.66	
2007/08	1.58	0.75	5.16	9.01	4.07	0.40	0.06	0.57	0.00	0.00	0.00	0.00	21.60	1.80	
2008/09	0.41	2.87	4.06	3.50	5.25	4.30	0.93	2.16	0.16	0.00	0.02	0.43	24.09	2.01	
2009/10	2.35	0.89	4.61	8.01	5.40	3.57	6.16	2.19	0.00	0.00	0.00	0.00	33.18	2.77	
2010/11	4.19	6.42	11.51	2.37	4.92	11.71	0.52	1.98	2.95		0.00		46.57	4.66	
2011/12	2.62	3.00	0.08	4.04	1.99	6.18	4.19	0.03	0.41	0.10	0.00	0.30	22.94	1.91	
2012/13	0.53	3.88	8.33	1.31	0.77	0.74	1.35	0.37	0.21	0.00	0.00	0.00	17.49	1.46	
2013/14	0.38	0.61	0.67	0.98	5.63	4.57	1.72	0.99	0.00	0.00	0.01	0.51	16.07	1.34	
2014/15	0.45	3.02	6.36	0.05	4.55	0.50	3.33	0.68	0.01	0.00	0.00	0.02	18.97	1.58	
2015/16	1.25	3.88	6.88	7.60	0.80	7.01	2.99	0.14	0.46	0.00	0.00	0.01	31.02	2.59	
2016/17	5.44	3.49	5.37	14.50	11.55	3.02	5.09	0.35	0.16	0.00	0.00	0.10	49.07	4.09	
2017/18	0.32	3.99	0.24	4.51	0.77	8.18	2.67	0.34	0.00	0.00	0.00	0.00	21.02	1.75	
2018/19	0.57	6.86	2.49	6.31	12.95	8.24	1.14	4.35	0.00	0.00	0.00	0.47	43.38	3.62	
2019/20	0.00	1.90	8.79	1.44	0.00	6.46	2.61	1.15	0.00	0.00	0.00	0.03	22.38	1.87	
2020/21	0.00	1.73	2.37	7.43	1.83	2.46	0.13	0.00	0.00	0.02	0.00	0.02	15.99	1.33	
2021/22	2.43	0.82	8.98	0.12	0.37	1.06	2.24	0.00	0.08	0.00	0.23	1.11	17.44	1.45	
2022/23	0.02	2.20	13.34	14.30	3.82	12.73	0.14	0.34	0.02	0.00	0.25	0.45	47.61	3.97	
Ave	1.31	2.84	6.16	5.07	4.00	4.83	2.47	1.05	0.23	0.01	0.06	0.24	28.27	2.36	
Percent	4.63%	10.05%	21.79%	17.93%	14.15%	17.10%	8.74%	3.71%	0.80%	0.02%	0.20%	0.87%			
Calendar Year (Jan 1 to Dec 31)															
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Ave	
2002	3.18	1.93	3.93	0.97	1.14	0.00	0.00	0.00	0.00	0.00	4.08	8.44	23.67	1.97	
2003	1.16	1.91	1.85	5.87	0.89	0.00	0.00	0.74	0.00	0.00	2.21	8.02	22.65	1.89	
2004	2.81	5.61	1.03	0.08	0.23	0.01	0.00	0.00	0.19	3.95	2.75	6.18	22.84	1.90	
2005	11.38	4.40	7.68	1.92	2.99	0.29		0.00	0.00	1.29	0.66	1.26	10.71	42.58	3.55
2006	6.16	2.93	9.37	8.21	1.34		0.00	0.00	0.06	0.93	2.17	4.55	35.72	3.25	
2007	1.34	6.58	1.36	2.03	0.82	0.01	0.00	0.00	0.15	1.58	0.75	5.16	19.78	1.65	
2008	9.01	4.07	0.40	0.06	0.57	0.00	0.00	0.00	0.00	0.41	2.87	4.06	21.45	1.79	
2009	3.50	5.25	4.30	0.93	2.16	0.16	0.00	0.02	0.43	2.35	0.89	4.61	24.60	2.05	
2010	8.01	5.40	3.57	6.16	2.19	0.00	0.00	0.00	0.00	4.19	6.42	11.51	47.45	3.95	
2011	2.37	4.92	11.71	0.52	1.98	2.95		0.00		2.62	3.00	0.08	30.15	3.02	
2012	4.04	1.99	6.18	4.19	0.03	0.41	0.10	0.00	0.30	0.53	3.88	8.33	29.98	2.50	
2013	1.31	0.77	0.74	1.35	0.37	0.21	0.00	0.00	0.00	0.38	0.61	0.67	6.41	0.53	
2014	0.98	5.63	4.57	1.72	0.99	0.00	0.00	0.01	0.51	0.45	3.02	6.36	24.24	2.02	
2015	0.05	4.55	0.50	3.33	0.68	0.01	0.00	0.00	0.02	1.25	3.88	6.88	21.15	1.76	
2016	7.60	0.80	7.01	2.99	0.14	0.46	0.00	0.00	0.01	5.44	3.49	5.37	33.31	2.78	
2017	14.50	11.55	3.02	5.09	0.35	0.16	0.00	0.00	0.10	0.32	3.99	0.24	39.32	3.28	
2018	4.51	0.77	8.18	2.67	0.34	0.00	0.00	0.00	0.00	0.57	6.86	2.49	26.39	2.20	
2019	6.31	12.95	8.24	1.14	4.35	0.00	0.00	0.00	0.47	0.00	1.90	8.79	44.15	3.68	
2020	1.44	0.00	6.46	2.61	1.15	0.00	0.00	0.00	0.03	0.00	1.73	2.37	15.79	1.32	
2021	7.43	1.83	2.46	0.13	0.00	0.00	0.02	0.00	0.02	2.43	0.82	8.98	24.12	2.01	
2022	0.12	0.40	1.06	2.24	0.00	0.08	0.00	0.23	1.11	0.02	2.20	13.34	20.80	1.73	
2023	14.30	3.82	12.73	0.14	0.34	0.02	0.00	0.25	0.45	0.47	1.90		34.42	3.13	
Ave	5.07	4.00	4.83	2.47	1.05	0.23	0.01	0.06	0.24	1.30	2.76	6.05	28.07	2.34	
Percent	18.06%	14.26%	17.22%	8.80%	3.73%	0.81%	0.02%	0.20%	0.87%	4.62%	9.83%	21.57%			