

## Grass Valley Burn Day and MET Annual Statistics - 2005

	CDF Burn Days		CARB Burn Days			NSAQMD Burn Days			Total NBDs	Rain <sup>\1</sup>		" Hg			Clear <sup>\1</sup> Days	Cloudy <sup>\1</sup> Days	Snow <sup>\1</sup> Days
	Yes	No	Yes	Marginal	No	Yes	Marginal	No		Days	Inches	Max	Min	Avg			
<b>January</b>	31	0	21	3	7	21	0	10	10	11 / 8	7.99	30.32	29.29	30.04	13 / 8	13 / 7	2 / 0
<b>February</b>	28	0	24	1	3	24	0	4	4	11 / 7	5.24	30.35	29.85	30.07	12 / 6	14 / 6	0 / 0
<b>March</b>	31	0	23	3	5	23	0	8	8	12 / 6	11.13	30.31	29.65	30.08	15 / 13	12 / 4	0 / 0
<b>April</b>	30	0	29	1	0	29	0	1	1	9 / 4	3.49	30.27	29.91	30.06	18 / 12	11 / 5	1 / 0
<b>May</b>	31	0	25	4	2	24	0	7	7	9 / 5	8.40	30.13	29.85	30.01	17 / 11	15 / 5	0 / 0
<b>June</b>	30	0	26	4	0	26	0	4	4	4 / 1	2.10	30.10	29.91	29.99	25 / 20	8 / 2	0 / 0
<b>July</b>	0	31	4	13	14	0	0	31	31	0 / 0	0.00	30.10	29.95	30.03	30 / 30	1 / 1	0 / 0
<b>August</b>	0	31	10	13	8	0	0	31	31	0 / 0	0.00	30.14	29.90	30.03	27 / 25	6 / 4	0 / 0
<b>September</b>	0	30	26	3	1	0	0	30	30	1 / 1	0.46	30.21	29.87	30.06	25 / 22	7 / 4	0 / 0
<b>October</b>	6	25	26	4	1	4	0	27	27	4 / 3	1.40	30.39	29.85	30.08	22 / 20	8 / 5	0 / 0
<b>November</b>	30	0	17	3	10	17	0	13	13	9 / 4	4.51	30.32	29.90	30.13	17 / 12	14 / 4	0 / 0
<b>December</b>	31	0	21	9	1	20	0	11	11	15 / 10	26.78	30.36	29.59	30.13	11 / 7	14 / 5	0 / 0
<b>Totals:</b>	248	117	252	61	52	188	0	177	177	85 / 49	71.50	30.39	29.29	30.06	232 / 186	123 / 52	3 / 0

**Percentage of No Burn Days in 2005: 48.5%**

**Percentage of No Burn Days in 2005 (not including CDF No Burn Days):24.2%**

\1 - The first value represents a separate day where these conditions occurred, e.g. if Tuesday was clear in the A.M. and Cloudy in the P.M. that counts as 1 clear day and 1 cloudy day. The second value represents those days where the condition was true for both the A.M. and the P.M.

**So what does this table tell us?**

1. Excluding the CDF No Burn Days, most days in 2005 were permissive burn days.
2. Nevada County had 186 days where the skies were clear and blue both AM and PM.
3. Nevada County had 85 days of rain either AM or PM, and 49 of those days it rained both AM & PM.
4. Nevada County had 52 overcast days unaccompanied by rain.

\*\* The weather station for these stats resides on the top of the Litton Bldg in Grass Valley (near Sierra College).  
Weather observations were made by Air District staff.