

Board Administration and Regulatory Coordination Unit

Division 3. Air Resources Board

Chapter 1. Air Resources Board

Subchapter 2. Agricultural Burning Guidelines

Article 3. Meteorological Criteria for Regulating Agricultural Burning

§ 80320. Tables Referred to in Articles 2 and 3.

Limiting Mean 500-Millibar Heights* by Month

<i>Month</i>	<i>Table 1*</i>	<i>Table 2*</i>	<i>Table 3*</i>
January	5710*	5750*	5630*
February	5710	5740	5620
March	5710	5740	5630
April	5720	5760	5660
May	5770	5800	5710
June	5820	5850	5780
July	5850	5880	5830
August	5870	5880	5840
September	5850	5870	5810
October	5820	5850	5760
November	5770	5810	5700
December	5730	5780	5630

* All heights in meters.

[There is no difference from text in CCR. The table itself is just a style change to make it easier to read.]

Agricultural Burn Meteorological Factors

(Sacramento Valley Air Basin)

Table 4

A.M. STABILITY

°F	M.F.
≥17	0.0
15 or 16	0.1
13 or 14	0.2

Table 5

WIND SPEED

MPH	M.F.
0 to 2	0.0
3	0.1
4	0.2

Table 4

A.M. STABILITY

11 or 12	0.3
9 or 10	0.4
7 or 8	0.5
5 or 6	0.6
3 or 4	0.7
1 or 2	0.8
0 or (-1)	0.9
≤(-2)	1.0

Table 5

WIND SPEED

5	0.3
6	0.4
7	0.5
8	0.6
9	0.7
10	0.8
11	0.9
≥12	1.0

The basinwide meteorological factor (B.M.F.) is equal to the arithmetic mean of the meteorological factors (M.F.) from Tables 4 and 5.

A.M. Stability: 3,000-foot temperature (a.m.) (°F) minus surface minimum temperature (°F).

Wind Speed: Surface to 3,000 feet average wind speed (mph).

NOTE: Authority cited: Sections 39600, 39601, 41856 and 41859, Health and Safety Code. Reference: Sections 41855, 41856, 41857 and 41859, Health and Safety Code.

REFERENCE