

# COUNTY OF LOS ANGELES FIRE DEPARTMENT

## FIRE DANGER ANALYSIS



THRESHOLD=105-LA Basin  
 THRESHOLD=94-Malibu  
 THRESHOLD=140-Santa Clarita  
 THRESHOLD=222-High Country  
 THRESHOLD=116-Antelope Valley

DATE OBSERVED FOR: February 8, 2010

| AREA (ZONE)     | STATION NAME        | NEARBY FS | STA. NO. MODEL | BURN. INDEX | TEMP. (F) | HUM. (%)  | WIND (MPH) | FUEL STICK (%) |
|-----------------|---------------------|-----------|----------------|-------------|-----------|-----------|------------|----------------|
| LA BASIN        | SANTA FE DAM (RAWS) | 44        | 045437B        | 22          | 65        | 42        | 5          | 9              |
|                 | HENNINGER FLATS     | 66        | 045439B        | 9           | 57        | 61        | 2          | 14             |
|                 | SAN RAFAEL (RAWS)   | 19        | 045451B        | 13          | 62        | 57        | 2          | 11             |
|                 | WHITTIER W.P.(RAWS) | 28        | 045446B        | 20          | 64        | 51        | 6          | 10             |
|                 | CLAREMONT (RAWS)    | 62        | 045443B        | 20          | 60        | 50        | 6          | 11             |
|                 | TONNER CYN (RAWS)   | 119       | 045453B        | 17          | 59        | 62        | 7          | 12             |
| <b>AVERAGES</b> |                     |           |                | <b>17</b>   | <b>61</b> | <b>54</b> | <b>5</b>   | <b>11</b>      |

|                 |                      |     |         |           |           |           |          |           |
|-----------------|----------------------|-----|---------|-----------|-----------|-----------|----------|-----------|
| MALIBU          | CHESEBORO (RAWS)     | 125 | 045313B | 25        | 57        | 55        | 9        | 11        |
|                 | MALIBU (RAWS)        | 70  | 045433B | 13        | 56        | 78        | 5        | 13        |
|                 | BEVERLY HILLS (RAWS) | 7   | 045442B |           |           |           |          |           |
|                 | LEO CARRILLO (RAWS)  | 99  | 045447B | 19        | 64        | 59        | 4        | 11        |
|                 | MALIBU CYN (RAWS)    | 67  | 045452B | 24        | 61        | 63        | 12       | 11        |
| <b>AVERAGES</b> |                      |     |         | <b>20</b> | <b>60</b> | <b>64</b> | <b>8</b> | <b>12</b> |

|                      |                     |     |         |           |           |           |          |           |
|----------------------|---------------------|-----|---------|-----------|-----------|-----------|----------|-----------|
| SANTA CLARITA VALLEY | ACTON (RAWS)        | 80  | 045438F | 6         | 56        | 43        | 5        | 11        |
|                      | DEL VALLE (RAWS)    | 76  | 045445F | 15        | 58        | 50        | 8        | 10        |
|                      | SAUGUS (RAWS)       | 111 | 045412F | 15        | 61        | 44        | 5        | 9         |
|                      | NEWHALL PASS (RAWS) | 124 | 045454F | 10        | 61        | 63        | 6        | 11        |
| <b>AVERAGES</b>      |                     |     |         | <b>12</b> | <b>59</b> | <b>50</b> | <b>6</b> | <b>10</b> |

|                 |                     |     |         |           |           |           |          |           |
|-----------------|---------------------|-----|---------|-----------|-----------|-----------|----------|-----------|
| HIGH COUNTRY    | CAMP #9 (RAWS)      | 123 | 045441B | 5         | 46        | 90        | 9        | 15        |
|                 | WHITAKER I-5 (RAWS) | 149 | 045448B | 20        | 50        | 66        | 7        | 12        |
| <b>AVERAGES</b> |                     |     |         | <b>13</b> | <b>48</b> | <b>78</b> | <b>8</b> | <b>14</b> |

|                 |                     |     |         |          |           |           |          |          |
|-----------------|---------------------|-----|---------|----------|-----------|-----------|----------|----------|
| ANTELOPE VALLEY | POPPY PARK (RAWS)   | 112 | 045440T | 10       | 61        | 40        | 3        | 8        |
|                 | LK. PALMDALE (RAWS) | 131 | 045450T | 9        | 58        | 44        | 3        | 8        |
|                 | SADDLEBACK (RAWS)   | 114 | 045444T | 9        | 59        | 43        | 3        | 9        |
| <b>AVERAGES</b> |                     |     |         | <b>9</b> | <b>59</b> | <b>42</b> | <b>3</b> | <b>8</b> |

|                               |      |     |      |      |      |       |
|-------------------------------|------|-----|------|------|------|-------|
|                               | LA   | MA  | SC   | HI   | AV   | TOTAL |
| ADJECTIVE RATING FOR TODAY:   | L    | L   | L    | L    | L    | LOW   |
| NUMBER OF STATIONS REPORTING: | 6    | 4   | 4    | 2    | 3    | 19    |
| PERCENTAGE REPORTING:         | 100% | 80% | 100% | 100% | 100% | 95%   |

FUEL MODELS: NFDRS = B - BRUSH, F - YOUNG OPEN MIXED CHAPARRAL, AND T - SAGEBRUSH-GRASS TYPES  
 RAWs: LAC - REMOTE AUTOMATED WEATHER STATION  
 RATING: L - LOW, M - MODERATE, H - HIGH, V - VERY HIGH, E - EXTREME