

## PRELIMINARY LOCAL CLIMATOLOGICAL DATA

STATION: **SAN FRANCISCO DOWNTOWN**  
 MONTH: FEBRUARY  
 YEAR: 2010  
 LATITUDE: 37.46.10 N  
 LONGITUDE: 122.26.00 W

TIME OF OBSERVATION: MIDNIGHT  
 OBSERVER: NWSFO MONTEREY  
 STATION INDEX NUMBER: 04-7821-1

## TEMPERATURE IN F:

| Date | MAX | NR | DPT FM | NR | DPT FM | HD | CD | WTR | Remarks |
|------|-----|----|--------|----|--------|----|----|-----|---------|
|      | M   |    | NORM   | M  | NORM   | D  | D  |     |         |
| 1    | 58  | 60 | -2     | 50 | 47     | 3  | 54 | 11  | 0 0.00  |
| 2    | 58  | 60 | -2     | 49 | 48     | 1  | 54 | 11  | 0 0.00  |
| 3    | 60  | 60 | 0      | 49 | 48     | 1  | 55 | 10  | 0 0.00  |
| 4    | 58  | 60 | -2     | 51 | 48     | 3  | 55 | 10  | 0 0.39  |
| 5    | 62  | 61 | 1      | 51 | 48     | 3  | 57 | 8   | 0 0.00  |
| 6    | 56  | 61 | -5     | 50 | 48     | 2  | 53 | 12  | 0 0.49  |
| 7    | 57  | 61 | -4     | 48 | 48     | 0  | 53 | 12  | 0 0.00  |
| 8    | 55  | 61 | -6     | 46 | 48     | -2 | 51 | 14  | 0 0.04  |
| 9    | 57  | 61 | -4     | 47 | 48     | -1 | 52 | 13  | 0 0.22  |
| 10   | 57  | 61 | -4     | 47 | 48     | -1 | 52 | 13  | 0 0.00  |
| 11   | 60  | 61 | -1     | 48 | 48     | 0  | 54 | 11  | 0 0.01  |
| 12   | 62  | 61 | 1      | 50 | 48     | 2  | 56 | 9   | 0 0.10  |
| 13   | 64  | 61 | 3      | 52 | 48     | 4  | 58 | 7   | 0 0.00  |
| 14   | 63  | 62 | 1      | 49 | 49     | 0  | 56 | 9   | 0 0.00  |
| 15   | 67  | 62 | 5      | 51 | 49     | 2  | 59 | 6   | 0 0.00  |
| 16   | 67  | 62 | 5      | 51 | 49     | 2  | 59 | 6   | 0 0.00  |
| 17   | 68  | 62 | 6      | 49 | 49     | 0  | 59 | 6   | 0 0.00  |
| 18   | 57  | 62 | -5     | 50 | 49     | 1  | 54 | 11  | 0 0.00  |
| 19   | 56  | 62 | -6     | 50 | 49     | 1  | 53 | 12  | 0 0.00  |
| 20   | 56  | 62 | -6     | 50 | 49     | 1  | 53 | 12  | 0 0.00  |
| 21   | 53  | 62 | -9     | 49 | 49     | 0  | 51 | 14  | 0 0.57  |
| 22   | 59  | 62 | -3     | 48 | 49     | -1 | 54 | 11  | 0 0.00  |
| 23   | 54  | 62 | -8     | 49 | 49     | 0  | 52 | 13  | 0 0.99  |
| 24   | 59  | 62 | -3     | 51 | 49     | 2  | 55 | 10  | 0 0.11  |
| 25   | 63  | 62 | 1      | 50 | 49     | 1  | 57 | 8   | 0 0.00  |
| 26   | 60  | 62 | -2     | 53 | 49     | 4  | 57 | 8   | 0 0.29  |
| 27   | 58  | 62 | -4     | 49 | 49     | 0  | 54 | 11  | 0 0.21  |
| 28   | 62  | 62 | 0      | 48 | 49     | -1 | 55 | 10  | 0 0.00  |

## [TEMPERATURE DATA]

AVERAGE MAX: **60** [HDD (BASE 65)]  
 DPT FM NORMAL: **-2** TOTAL THIS MO: **288**  
 AVERAGE MIN: **49** DPT FM NORM: **5**  
 DPT FM NORMAL: **0**  
 AVERAGE MONTHLY: **54** [CDD (BASE 65)]  
 DPT FM NORMAL: **-1** TOTAL THIS MO: **0**  
 DPT FM NORM: **-2**

## [PRECIPITATION DATA]

TOTAL FOR MONTH: **3.42**  
 DPT FM NORMAL: **-0.73**  
 MAX DAILY RAINFALL: **0.99**

## [ NORMALS ]

MEAN MAX: 61 HDD: 283 4.15  
 MEAN MIN: 49 CDD: 2  
 MONTHLY MEAN: 55

[Normals are based on a 30 year period from 1971-2000](#)