

## TIME OF OBSERVATION: MIDNIGHT

|            |                        |
|------------|------------------------|
| STATION:   | SAN FRANCISCO DOWNTOWN |
| MONTH:     | JULY                   |
| YEAR:      | 2005                   |
| LATITUDE:  | 37.46.10 N             |
| LONGITUDE: | 122.26.00 W            |

TIME OF OBSERVATION: MIDNIGHT

TEMPERATURE IN F:

PCPN:

| Date | MAX | NRM | DPT FM |     | NRM | DPT FM |      | AT  |     |     | HDD | HDD | CDD | CDD | WTR | DPT  | FM      | Season |
|------|-----|-----|--------|-----|-----|--------|------|-----|-----|-----|-----|-----|-----|-----|-----|------|---------|--------|
|      |     |     | NORM   | MIN |     | NORM   | NORM | OBS | AVG | AVG |     |     |     |     |     | NORM | Remarks |        |
|      |     |     |        |     |     |        |      |     |     |     |     |     |     |     |     |      |         | 0.00   |
| 1    | 65  | 68  | -3     | 54  | 54  | 0      | 55   | 60  | 60  | 6   | 5   |     | 0   |     | 0   | 0.00 | 0.00    |        |
| 2    | 63  | 68  | -5     | 54  | 54  | 0      | 56   | 59  | 59  | 7   | 6   |     | 0   |     | 0   | 0.00 | 0.00    |        |
| 3    | 64  | 68  | -4     | 54  | 54  | 0      | 54   | 59  | 59  | 6   | 6   |     | 0   |     | 0   | 0.00 | 0.00    |        |
| 4    | 66  | 68  | -2     | 54  | 54  | 0      | 57   | 60  | 60  | 5   | 5   |     | 0   |     | 0   | 0.00 | 0.00    |        |
| 5    | 60  | 68  | -8     | 52  | 54  | -2     | 55   | 56  | 56  | 9   | 9   |     | 0   |     | 0   | 0.00 | 0.00    |        |
| 6    | 66  | 68  | -2     | 53  | 54  | -1     | 56   | 60  | 60  | 6   | 5   |     | 0   |     | 0   | 0.01 | 0.01    | 0.01   |
| 7    | 63  | 68  | -5     | 53  | 54  | -1     | 58   | 58  | 58  | 7   | 7   |     | 0   |     | 0   | 0.00 | 0.01    |        |
| 8    | 67  | 68  | -1     | 53  | 54  | -1     | 58   | 60  | 60  | 5   | 5   |     | 0   |     | 0   | 0.00 | 0.01    |        |
| 9    | 64  | 68  | -4     | 57  | 54  | 3      | 57   | 61  | 61  | 5   | 4   |     | 0   |     | 0   | 0.01 | 0.02    |        |
| 10   | 69  | 68  | 1      | 57  | 54  | 3      | 55   | 63  | 63  | 2   | 2   |     | 0   |     | 0   | 0.00 | 0.02    |        |
| 11   | 72  | 68  | 4      | 56  | 54  | 2      | 56   | 64  | 64  | 1   | 1   |     | 0   |     | 0   | 0.00 | 0.02    |        |
| 12   | 74  | 68  | 6      | 57  | 54  | 3      | 54   | 66  | 66  | 0   | 0   | 1   | 1   |     | 0   | 0.00 | 0.02    |        |
| 13   | 68  | 68  | 0      | 56  | 54  | 2      | 56   | 62  | 62  | 3   | 3   |     | 0   |     | 0   | 0.00 | 0.02    |        |
| 14   | 66  | 68  | -2     | 54  | 54  | 0      | 57   | 60  | 60  | 5   | 5   |     | 0   |     | 0   | 0.00 | 0.02    |        |
| 15   | 66  | 68  | -2     | 53  | 54  | -1     | 58   | 60  | 60  | 6   | 5   |     | 0   |     | 0   | 0.00 | 0.02    |        |
| 16   | 74  | 68  | 6      | 54  | 54  | 0      | 56   | 64  | 64  | 1   | 1   |     | 0   |     | 0   | 0.00 | 0.02    |        |
| 17   | 67  | 68  | -1     | 56  | 54  | 2      | 61   | 62  | 62  | 4   | 3   |     | 0   |     | 0   | 0.00 | 0.02    |        |
| 18   | 66  | 68  | -2     | 56  | 54  | 2      | 59   | 61  | 61  | 4   | 4   |     | 0   |     | 0   | 0.00 | 0.02    |        |
| 19   | 67  | 68  | -1     | 58  | 54  | 4      | 60   | 63  | 63  | 3   | 2   |     | 0   |     | 0   | 0.00 | 0.02    |        |
| 20   | 66  | 68  | -2     | 55  | 55  | 0      | 58   | 61  | 61  | 5   | 4   |     | 0   |     | 0   | 0.00 | 0.02    |        |
| 21   | 66  | 68  | -2     | 57  | 55  | 2      | 58   | 62  | 62  | 4   | 3   |     | 0   |     | 0   | 0.00 | 0.02    |        |
| 22   | 68  | 68  | 0      | 59  | 55  | 4      | 57   | 64  | 64  | 2   | 1   |     | 0   |     | 0   | 0.00 | 0.02    |        |
| 23   | 82  | 68  | 14     | 57  | 55  | 2      | 61   | 70  | 70  | 0   | 0   | 5   | 5   |     | 0   | 0.00 | 0.02    |        |
| 24   | 66  | 68  | -2     | 57  | 55  | 2      | 60   | 62  | 62  | 4   | 3   |     | 0   |     | 0   | 0.00 | 0.02    |        |
| 25   | 63  | 68  | -5     | 54  | 55  | -1     | 57   | 59  | 59  | 7   | 6   |     | 0   |     | 0   | 0.00 | 0.02    |        |
| 26   | 65  | 69  | -4     | 53  | 55  | -2     | 56   | 59  | 59  | 6   | 6   |     | 0   |     | 0   | 0.00 | 0.02    |        |
| 27   | 63  | 69  | -6     | 53  | 55  | -2     | 58   | 58  | 58  | 7   | 7   |     | 0   |     | 0   | 0.00 | 0.02    |        |
| 28   | 65  | 69  | -4     | 55  | 55  | 0      | 57   | 60  | 60  | 5   | 5   |     | 0   |     | 0   | 0.00 | 0.02    |        |
| 29   | 65  | 69  | -4     | 55  | 55  | 0      | 56   | 60  | 60  | 5   | 5   |     | 0   |     | 0   | 0.00 | 0.02    |        |
| 30   | 67  | 69  | -2     | 56  | 55  | 1      | 58   | 62  | 62  | 4   | 3   |     | 0   |     | 0   | 0.00 | 0.02    |        |
| 31   | 66  | 69  | -3     | 55  | 55  | 0      | 59   | 61  | 61  | 5   | 4   |     | 0   |     | 0   | 0.00 | 0.02    |        |

[TEMPERATURE DATA]

[PRECIPITATION DATA]

AVERAGE MAX: 67  
DPT FM NORMAL: -1  
AVERAGE MIN: 55  
DPT FM NORMAL: 1  
AVERAGE MONTHLY: 61  
DPT FM NORMAL: 0

[HDD (BASE 65)]  
TOTAL THIS MO: **125**  
DPT FM NORM: **-8**

TOTAL FOR MONTH: 0.02  
DPT FM NORMAL: -0.02  
MAX DAILY RAINFALL: 0.01

[CDD (BASE 65)]  
TOTAL THIS MO: **6**  
DPT FM NORM: **-13**

[NORMALS]

MEAN MAX: 68

MEAN MIN: 54

MONTHLY MEAN: 61

HDD

133

CDD

19

MEAN PCPN: 0.04

Normals are based on a 30 year period from 1971-2000