PRELIMINARY LOCAL CLIMATOLOGICAL DATA

TIME OF OBSERVATION: MIDNIGHT

STATION: SAN FRANCISCO DOWNTOWN
MONTH: JULY
YEAR: 2009
LATITUDE: 37.46.10 N
LONGITUDI 122.26.00 W

TEMPERATURE IN F: PCPN:

Date	MAX	NRM	DPT FM NORM	MIN	NRM	DPT FM NORM	AVG	HDD	CDD	WTR	Remarks
1	65	68	-3	56	54	2	61	4	0	0.00	
2	65	68	-3	56	54	2	61	4	0	0.00	
3	63	68	-5	54	54	0	59	6	0	0.00	
4	65	68	-3	54	54	0	60	5	0	0.00	
5	62	68	-6	54	54	0	58	7	0	0.00	
6	66	68	-2	54	54	0	60	5	0	0.00	
7	60	68	-8	55	54	1	58	7	0	0.00	
8	70	68	2	54	54	0	62	3	0	0.00	
9	63	68	-5	52	54	-2	58	7	0	0.00	
10	63	68	-5	53	54	-1	58	7	0	0.00	
11	66	68	-2	52	54	-2	59	6	0	0.00	
12	66	68	-2	53	54	-1	60	5	0	0.00	
13	81	68	13	53	54	-1	67	0	2	0.00	
14	83	68	15	56	54	2	70	0	5	0.00	
15	64	68	-4	52	54	-2	58	7	0	0.00	
16	64	68	-4	51	54	-3	58	7	0	0.00	
17	66	68	-2	51	54	-3	59	6	0	0.00	
18	70	68	2	54	54	0	62	3	0	0.00	
19	69	68	1	53	54	-1	61	4	0	0.00	
20	61	68	-7	53	55	-2	57	8	0	0.00	
21	59	68	-9	52	55	-3	56	9	0	0.00	
22	59	68	-9	52	55	-3	56	9	0	0.00	
23	58	68	-10	51	55	-4	55	10	0	0.00	
24	61	68	-7	52	55	-3	57	8	0	0.00	
25	63	68	-5	51	55	-4	57	8	0	0.00	
26	66	69	-3	52	55	-3	59	6	0	0.00	
27	65	69	-4	51	55	-4	58	7	0	0.00	
28	62	69	-7	54	55	-1	58	7	0	0.00	
29	64	69	-5	56	55	1	60	5	0	0.00	
30	68	69	-1	55	55	0	62	3	0	0.00	
31	62	69	-7	54	55	-1	58	7	0	0.00	

[TEMPERATURE DATA]

AVERAGE MAX: **65**
DPT FM NORMAL: **-3**
AVERAGE MIN: **53**
DPT FM NORMAL: **-1**
AVERAGE MONTHLY: **59**
DPT FM NORMAL: **-2**

[HDD (BASE 65)]

TOTAL THIS MO: **180**
DPT FM NORM: **47**

[CDD (BASE 65)]

TOTAL THIS MO: **7**
DPT FM NORM: **-12**

[PRECIPITATION DATA]

TOTAL FOR MONTH: **0.00**
DPT FM NORMAL: **-0.04**
MAX DAILY RAINFALL: **0.00**

[NORMALS]

MEAN MAX: 68
MEAN MIN: 54
MONTHLY MEAN: 61

HDD 133
CDD 19

0.04

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