```python
import pandas as pd
import numpy as np
df = pd.read_csv(r'C:\Users\PC-chetan\Desktop\Data_Analyst\weather_data.csv')
df
```

In [6]:

Out[6]:

	Date/Time	Temp_C	Dew Point Temp_C	Rel Hum_%	Wind Speed_km/h	Visibility_km	Press_kPa	Weather
0	01-01-2012 00:00	-1.8	-3.9	86	4	8.0	101.24	Fog
1	01-01-2012 01:00	-1.8	-3.7	87	4	8.0	101.24	Fog
2	01-01-2012 02:00	-1.8	-3.4	89	7	4.0	101.26	Freezing Drizzle,Fog
3	01-01-2012 03:00	-1.5	-3.2	88	6	4.0	101.27	Freezing Drizzle,Fog
4	01-01-2012 04:00	-1.5	-3.3	88	7	4.8	101.23	Fog
...	...	...	...	...	...	...	...	...
8779	12/31/2012 19:00	0.1	-2.7	81	30	9.7	100.13	Snow
8780	12/31/2012 20:00	0.2	-2.4	83	24	9.7	100.03	Snow
8781	12/31/2012 21:00	-0.5	-1.5	93	28	4.8	99.95	Snow
8782	12/31/2012 22:00	-0.2	-1.8	89	28	9.7	99.91	Snow
8783	12/31/2012 23:00	0.0	-2.1	86	30	11.3	99.89	Snow

8784 rows × 8 columns

In [7]:

```python
df.rename(columns={'Press_kPa':'pressure'},inplace=True)
df
```

Out[7]:

	Date/Time	Temp_C	Dew Point Temp_C	Rel Hum_%	Wind Speed_km/h	Visibility_km	pressure	Weather
0	01-01-2012 00:00	-1.8	-3.9	86	4	8.0	101.24	Fog
1	01-01-2012 01:00	-1.8	-3.7	87	4	8.0	101.24	Fog
2	01-01-2012 02:00	-1.8	-3.4	89	7	4.0	101.26	Freezing Drizzle,Fog
3	01-01-2012 03:00	-1.5	-3.2	88	6	4.0	101.27	Freezing Drizzle,Fog
4	01-01-2012 04:00	-1.5	-3.3	88	7	4.8	101.23	Fog
...	...	...	...	...	...	...	...	...
8779	12/31/2012 19:00	0.1	-2.7	81	30	9.7	100.13	Snow

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	Date/Time	Temp_C	Dew Point Temp_C	Rel Hum_%	Wind Speed_km/h	Visibility_km	pressure	Weather
8780	12/31/2012 20:00	0.2	-2.4	83	24	9.7	100.03	Snow
8781	12/31/2012 21:00	-0.5	-1.5	93	28	4.8	99.95	Snow
8782	12/31/2012 22:00	-0.2	-1.8	89	28	9.7	99.91	Snow
8783	12/31/2012 23:00	0.0	-2.1	86	30	11.3	99.89	Snow

8784 rows × 8 columns

In [8]:
```python
df.rename(columns={'Temp_C':'temp_celcius'},inplace=True)
```

In [9]:
```python
df.rename(columns={'Date/Time':'date_time'},inplace=True)
```

In [10]:
```python
df.rename(columns={'Dew Point Temp_C':'dew_point_temp_celcius'},inplace=True)
```

In [11]:
```python
df.rename(columns={'Rel Hum_%':'relative_humidity'},inplace=True)
```

In [12]:
```python
df.rename(columns={'Wind Speed_km/h':'wind_speed'},inplace=True)
```

In [13]:
```python
df.rename(columns={'Visibility_km':'visibility'},inplace=True)
```

In [14]:
```python
df
```

Out[14]:

	date_time	temp_celcius	dew_point_temp_celcius	relative_humidity	wind_speed	visibility	p
0	01-01-2012 00:00	-1.8	-3.9	86	4	8.0	
1	01-01-2012 01:00	-1.8	-3.7	87	4	8.0	
2	01-01-2012 02:00	-1.8	-3.4	89	7	4.0	
3	01-01-2012 03:00	-1.5	-3.2	88	6	4.0	
4	01-01-2012 04:00	-1.5	-3.3	88	7	4.8	
...	...	...	...	...	...	...	
8779	12/31/2012 19:00	0.1	-2.7	81	30	9.7	
8780	12/31/2012 20:00	0.2	-2.4	83	24	9.7	
8781	12/31/2012 21:00	-0.5	-1.5	93	28	4.8	
8782	12/31/2012 22:00	-0.2	-1.8	89	28	9.7	

	date_time	temp_celcius	dew_point_temp_celcius	relative_humidity	wind_speed	visibility	p
8783	12/31/2012 23:00	0.0	-2.1	86	30	11.3	

8784 rows × 8 columns

```python
df.Weather.nunique()
```

50

```python
df.wind_speed.unique()
```

```
array([ 4,  7,  6,  9, 15, 13, 20, 22, 19, 24, 30, 35, 39, 32, 33, 26, 44,
       43, 48, 37, 28, 17, 11,  0, 83, 70, 57, 46, 41, 52, 50, 63, 54,  2],
      dtype=int64)
```

```python
df[df['Weather'] == 'Clear']
```

	date_time	temp_celcius	dew_point_temp_celcius	relative_humidity	wind_speed	visibility	p
67	01-03-2012 19:00	-16.9	-24.8	50	24	25.0	
114	01-05-2012 18:00	-7.1	-14.4	56	11	25.0	
115	01-05-2012 19:00	-9.2	-15.4	61	7	25.0	
116	01-05-2012 20:00	-9.8	-15.7	62	9	25.0	
117	01-05-2012 21:00	-9.0	-14.8	63	13	25.0	
...	...	...	...	...	...	...	
8646	12/26/2012 6:00	-13.4	-14.8	89	4	25.0	
8698	12/28/2012 10:00	-6.1	-8.6	82	19	24.1	
8713	12/29/2012 1:00	-11.9	-13.6	87	11	25.0	
8714	12/29/2012 2:00	-11.8	-13.1	90	13	25.0	
8756	12/30/2012 20:00	-13.8	-16.5	80	24	25.0	

1326 rows × 8 columns

```python
df[df['wind_speed'] == 4]
```

	date_time	temp_celcius	dew_point_temp_celcius	relative_humidity	wind_speed	visibility	p
0	01-01-2012 00:00	-1.8	-3.9	86	4	8.0	
1	01-01-2012 01:00	-1.8	-3.7	87	4	8.0	

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	date_time	temp_celcius	dew_point_temp_celcius	relative_humidity	wind_speed	visibility	p
96	01-05-2012 00:00	-8.8	-11.7	79	4	9.7	
101	01-05-2012 05:00	-7.0	-9.5	82	4	4.0	
146	01-07-2012 02:00	-8.1	-11.1	79	4	19.3	
...	...	...	...	...	...	...	
8768	12/31/2012 8:00	-8.6	-10.3	87	4	3.2	
8769	12/31/2012 9:00	-8.1	-9.6	89	4	2.4	
8770	12/31/2012 10:00	-7.4	-8.9	89	4	6.4	
8772	12/31/2012 12:00	-5.8	-7.5	88	4	12.9	
8773	12/31/2012 13:00	-4.6	-6.6	86	4	12.9	

474 rows × 8 columns

In [19]:
```python
df.rename(columns={"Weather":"weather_condition"}, inplace=True)
```

In [20]:
```python
df.head()
```

Out[20]:

	date_time	temp_celcius	dew_point_temp_celcius	relative_humidity	wind_speed	visibility	press
0	01-01-2012 00:00	-1.8	-3.9	86	4	8.0	101
1	01-01-2012 01:00	-1.8	-3.7	87	4	8.0	101
2	01-01-2012 02:00	-1.8	-3.4	89	7	4.0	101
3	01-01-2012 03:00	-1.5	-3.2	88	6	4.0	101
4	01-01-2012 04:00	-1.5	-3.3	88	7	4.8	101

In [21]:
```python
df.visibility.mean()
```

Out[21]: 27.664446721311478

In [22]:
```python
df.pressure.std()
```

Out[22]: 0.8440047459486483

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```
df.relative_humidity.var()
```

Out[23]: 286.2485501985019

In [24]:
```
df[df['weather_condition'] == 'Snow']
```

Out[24]:

	date_time	temp_celcius	dew_point_temp_celcius	relative_humidity	wind_speed	visibility	p
55	01-03-2012 07:00	-14.0	-19.5	63	19	25.0	
84	01-04-2012 12:00	-13.7	-21.7	51	11	24.1	
86	01-04-2012 14:00	-11.3	-19.0	53	7	19.3	
87	01-04-2012 15:00	-10.2	-16.3	61	11	9.7	
88	01-04-2012 16:00	-9.4	-15.5	61	13	19.3	
...	...	...	...	...	...	...	
8779	12/31/2012 19:00	0.1	-2.7	81	30	9.7	
8780	12/31/2012 20:00	0.2	-2.4	83	24	9.7	
8781	12/31/2012 21:00	-0.5	-1.5	93	28	4.8	
8782	12/31/2012 22:00	-0.2	-1.8	89	28	9.7	
8783	12/31/2012 23:00	0.0	-2.1	86	30	11.3	

390 rows × 8 columns

In [25]:
```
df[(df['wind_speed'] > 24) & (df['visibility'] == 25)]
```

Out[25]:

	date_time	temp_celcius	dew_point_temp_celcius	relative_humidity	wind_speed	visibility	p
23	01-01-2012 23:00	5.3	2.0	79	30	25.0	
24	01-02-2012 00:00	5.2	1.5	77	35	25.0	
25	01-02-2012 01:00	4.6	0.0	72	39	25.0	
26	01-02-2012 02:00	3.9	-0.9	71	32	25.0	
27	01-02-2012 03:00	3.7	-1.5	69	33	25.0	
...	...	...	...	...	...	...	
8705	12/28/2012 17:00	-8.6	-12.0	76	26	25.0	
8753	12/30/2012 17:00	-12.1	-15.8	74	28	25.0	

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	date_time	temp_celcius	dew_point_temp_celcius	relative_humidity	wind_speed	visibility	p
8755	12/30/2012 19:00	-13.4	-16.5	77	26	25.0	
8759	12/30/2012 23:00	-12.1	-15.1	78	28	25.0	
8760	12/31/2012 0:00	-11.1	-14.4	77	26	25.0	

308 rows × 8 columns

In [26]:
```python
df[(df['weather_condition'] == 'Clear') & (df['visibility'] > 40)]
```

Out[26]:

	date_time	temp_celcius	dew_point_temp_celcius	relative_humidity	wind_speed	visibility	p
351	1/15/2012 15:00	-15.4	-22.8	53	24	48.3	
352	1/15/2012 16:00	-15.1	-22.8	52	24	48.3	
425	1/18/2012 17:00	-11.3	-18.8	54	26	48.3	
440	1/19/2012 8:00	-13.7	-18.4	68	19	48.3	
441	1/19/2012 9:00	-12.7	-17.2	69	17	48.3	
...	...	...	...	...	...	...	
8384	12/15/2012 8:00	-10.7	-15.6	67	13	48.3	
8385	12/15/2012 9:00	-10.4	-15.9	64	19	48.3	
8389	12/15/2012 13:00	-8.4	-14.7	60	19	48.3	
8631	12/25/2012 15:00	-7.1	-13.7	59	17	48.3	
8632	12/25/2012 16:00	-7.5	-13.9	60	11	48.3	

313 rows × 8 columns

In [27]:
```python
df[(df['weather_condition'] == 'Snow') & (df['relative_humidity'] < 50)]
```

Out[27]:

	date_time	temp_celcius	dew_point_temp_celcius	relative_humidity	wind_speed	visibility	p
451	1/19/2012 19:00	-3.6	-12.7	49	30	25.0	
2088	3/28/2012 0:00	1.0	-10.8	41	6	16.1	

In [28]:
```python
df.groupby('weather_condition').mean()
```

Out[28]:

	temp_celcius	dew_point_temp_celcius	relative_humidity	wind_speed	vis
weather_condition					

weather_condition	temp_celcius	dew_point_temp_celcius	relative_humidity	wind_speed	vis
Clear	6.825716	0.089367	64.497738	10.557315	30.1
Cloudy	7.970544	2.375810	69.592593	16.127315	26.6
Drizzle	7.353659	5.504878	88.243902	16.097561	17.9
Drizzle,Fog	8.067500	7.033750	93.275000	11.862500	5.2
Drizzle,Ice Pellets,Fog	0.400000	-0.700000	92.000000	20.000000	4.0
Drizzle,Snow	1.050000	0.150000	93.500000	14.000000	10.5
Drizzle,Snow,Fog	0.693333	0.120000	95.866667	15.533333	5.5
Fog	4.303333	3.159333	92.286667	7.946667	6.2
Freezing Drizzle	-5.657143	-8.000000	83.571429	16.571429	9.2
Freezing Drizzle,Fog	-2.533333	-4.183333	88.500000	17.000000	5.2
Freezing Drizzle,Haze	-5.433333	-8.000000	82.000000	10.333333	2.6
Freezing Drizzle,Snow	-5.109091	-7.072727	86.090909	16.272727	5.8
Freezing Fog	-7.575000	-9.250000	87.750000	4.750000	0.6
Freezing Rain	-3.885714	-6.078571	84.642857	19.214286	8.2
Freezing Rain,Fog	-2.225000	-3.750000	89.500000	15.500000	7.5
Freezing Rain,Haze	-4.900000	-7.450000	82.500000	7.500000	2.4
Freezing Rain,Ice Pellets,Fog	-2.600000	-3.700000	92.000000	28.000000	8.0
Freezing Rain,Snow Grains	-5.000000	-7.300000	84.000000	32.000000	4.8
Haze	-0.200000	-2.975000	81.625000	10.437500	7.8
Mainly Clear	12.558927	4.581671	60.667142	14.144824	34.2
Moderate Rain,Fog	1.700000	0.800000	94.000000	17.000000	6.4
Moderate Snow	-5.525000	-7.250000	87.750000	33.750000	0.7
Moderate Snow,Blowing Snow	-5.450000	-6.500000	92.500000	40.000000	0.6
Mostly Cloudy	10.574287	3.131174	62.102465	15.813920	31.2
Rain	9.786275	7.042810	83.624183	19.254902	18.8
Rain Showers	13.722340	9.187766	75.159574	17.132979	22.8
Rain Showers,Fog	12.800000	12.100000	96.000000	13.000000	6.4
Rain Showers,Snow Showers	2.150000	-1.500000	76.500000	22.500000	21.7
Rain,Fog	8.273276	7.219828	93.189655	14.793103	6.8
Rain,Haze	4.633333	2.066667	83.333333	11.666667	6.7
Rain,Ice Pellets	0.600000	-0.600000	92.000000	24.000000	9.7
Rain,Snow	1.055556	-0.566667	89.000000	28.388889	11.6
Rain,Snow Grains	1.900000	-2.100000	75.000000	26.000000	25.0
Rain,Snow,Fog	0.800000	0.300000	96.000000	9.000000	6.4
Rain,Snow,Ice Pellets	1.100000	-0.175000	91.500000	23.250000	6.0
Snow	-4.524103	-7.623333	79.307692	20.038462	11.1

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weather_condition	temp_celcius	dew_point_temp_celcius	relative_humidity	wind_speed	vis
Snow Pellets	0.700000	-6.400000	59.000000	35.000000	2.4
Snow Showers	-3.506667	-7.866667	72.350000	19.233333	20.1
Snow Showers,Fog	-10.675000	-11.900000	90.750000	13.750000	7.0
Snow,Blowing Snow	-5.410526	-7.621053	84.473684	34.842105	4.1
Snow,Fog	-5.075676	-6.364865	90.675676	17.324324	4.5
Snow,Haze	-4.020000	-6.860000	80.600000	5.000000	4.6
Snow,Ice Pellets	-1.883333	-3.666667	87.666667	23.833333	7.4
Thunderstorms	24.150000	19.750000	77.000000	7.500000	24.5
Thunderstorms,Heavy Rain Showers	10.900000	9.000000	88.000000	9.000000	2.4
Thunderstorms,Moderate Rain Showers,Fog	19.600000	18.500000	93.000000	15.000000	3.2
Thunderstorms,Rain	20.433333	18.533333	89.000000	15.666667	19.8
Thunderstorms,Rain Showers	20.037500	17.618750	86.375000	18.312500	15.8
Thunderstorms,Rain Showers,Fog	21.600000	18.700000	84.000000	19.666667	9.7
Thunderstorms,Rain,Fog	20.600000	18.600000	88.000000	19.000000	4.8

In [29]:
```python
df.groupby('weather_condition').max()
```

Out[29]:

weather_condition	date_time	temp_celcius	dew_point_temp_celcius	relative_humidity	wind
Clear	9/28/2012 4:00	32.8	20.4	99	
Cloudy	9/30/2012 9:00	30.5	22.6	99	
Drizzle	9/30/2012 3:00	18.8	17.7	96	
Drizzle,Fog	9/30/2012 2:00	19.9	19.1	100	
Drizzle,Ice Pellets,Fog	12/17/2012 9:00	0.4	-0.7	92	
Drizzle,Snow	12/19/2012 18:00	1.2	0.2	95	
Drizzle,Snow,Fog	12/22/2012 3:00	1.1	0.6	98	
Fog	9/22/2012 0:00	20.8	19.6	100	
Freezing Drizzle	12/17/2012 0:00	-2.3	-3.3	93	
Freezing Drizzle,Fog	12-10-2012 05:00	-0.3	-2.3	94	
Freezing Drizzle,Haze	02-01-2012 13:00	-5.0	-7.7	83	

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weather_condition	date_time	temp_celcius	dew_point_temp_celcius	relative_humidity	wind
Freezing Drizzle,Snow	12/28/2012 2:00	-3.3	-4.6	94	
Freezing Fog	3/17/2012 6:00	-0.1	-0.3	99	
Freezing Rain	12/17/2012 2:00	0.3	-1.7	92	
Freezing Rain,Fog	12/17/2012 1:00	0.1	-0.9	93	
Freezing Rain,Haze	02-01-2012 15:00	-4.9	-7.4	83	
Freezing Rain,Ice Pellets,Fog	12/17/2012 3:00	-2.6	-3.7	92	
Freezing Rain,Snow Grains	1/13/2012 9:00	-5.0	-7.3	84	
Haze	3/13/2012 23:00	14.1	11.1	86	
Mainly Clear	9/28/2012 8:00	33.0	21.2	99	
Moderate Rain,Fog	12-10-2012 08:00	1.7	0.8	94	
Moderate Snow	12/27/2012 9:00	-4.9	-6.7	93	
Moderate Snow,Blowing Snow	12/27/2012 12:00	-5.4	-6.4	93	
Mostly Cloudy	9/29/2012 9:00	32.4	24.4	100	
Rain	9/30/2012 22:00	22.8	20.4	99	
Rain Showers	9/26/2012 16:00	26.4	23.0	97	
Rain Showers,Fog	10/20/2012 3:00	12.8	12.1	96	
Rain Showers,Snow Showers	12-05-2012 10:00	2.2	-1.2	78	
Rain,Fog	9/30/2012 23:00	21.7	19.5	100	
Rain,Haze	3/13/2012 9:00	5.5	2.9	86	
Rain,Ice Pellets	12/18/2012 5:00	0.6	-0.6	92	
Rain,Snow	4/23/2012 3:00	1.7	0.5	94	
Rain,Snow Grains	12/21/2012 0:00	1.9	-2.1	75	
Rain,Snow,Fog	12-08-2012 21:00	0.8	0.3	96	
Rain,Snow,Ice Pellets	12/21/2012 5:00	1.3	0.1	94	
Snow	4/27/2012 9:00	3.7	0.3	96	

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weather_condition	date_time	temp_celcius	dew_point_temp_celcius	relative_humidity	wind
Snow Pellets	11/24/2012 15:00	0.7	-6.4	59	
Snow Showers	2/23/2012 13:00	2.9	-0.7	94	
Snow Showers,Fog	12/29/2012 13:00	-10.0	-11.1	92	
Snow,Blowing Snow	2/25/2012 9:00	-1.4	-2.9	91	
Snow,Fog	3/14/2012 19:00	1.1	0.8	99	
Snow,Haze	02-01-2012 21:00	-3.6	-6.4	81	
Snow,Ice Pellets	3/28/2012 8:00	0.8	-1.7	92	
Thunderstorms	7/16/2012 1:00	26.7	20.1	87	
Thunderstorms,Heavy Rain Showers	5/29/2012 6:00	10.9	9.0	88	
Thunderstorms,Moderate Rain Showers,Fog	7/17/2012 6:00	19.6	18.5	93	
Thunderstorms,Rain	7/23/2012 18:00	21.3	19.1	93	
Thunderstorms,Rain Showers	9/14/2012 20:00	25.5	23.1	98	
Thunderstorms,Rain Showers,Fog	7/31/2012 20:00	22.9	21.3	91	
Thunderstorms,Rain,Fog	7/17/2012 5:00	20.6	18.6	88	

```python
In [30]:   df.groupby('weather_condition').min()
```

Out[30]:

weather_condition	date_time	temp_celcius	dew_point_temp_celcius	relative_humidity	wind
Clear	01-03-2012 19:00	-23.3	-28.5	20	
Cloudy	01-01-2012 17:00	-21.4	-26.8	18	
Drizzle	05-01-2012 15:00	1.1	-0.2	74	
Drizzle,Fog	05-01-2012 16:00	0.0	-1.6	85	
Drizzle,Ice Pellets,Fog	12/17/2012 9:00	0.4	-0.7	92	
Drizzle,Snow	12/17/2012 15:00	0.9	0.1	92	
Drizzle,Snow,Fog	12/18/2012 21:00	0.3	-0.1	92	

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weather_condition	date_time	temp_celcius	dew_point_temp_celcius	relative_humidity	wind
Fog	01-01-2012 00:00	-16.0	-17.2	80	
Freezing Drizzle	01-07-2012 11:00	-9.0	-12.2	78	
Freezing Drizzle,Fog	01-01-2012 02:00	-6.4	-9.0	82	
Freezing Drizzle,Haze	02-01-2012 11:00	-5.8	-8.3	81	
Freezing Drizzle,Snow	03-02-2012 12:00	-8.3	-10.4	79	
Freezing Fog	02-05-2012 10:00	-19.0	-22.9	71	
Freezing Rain	01-07-2012 10:00	-6.5	-9.0	81	
Freezing Rain,Fog	01-07-2012 09:00	-6.1	-8.7	82	
Freezing Rain,Haze	02-01-2012 14:00	-4.9	-7.5	82	
Freezing Rain,Ice Pellets,Fog	12/17/2012 3:00	-2.6	-3.7	92	
Freezing Rain,Snow Grains	1/13/2012 9:00	-5.0	-7.3	84	
Haze	02-01-2012 10:00	-11.5	-16.0	68	
Mainly Clear	01-02-2012 12:00	-22.8	-28.0	20	
Moderate Rain,Fog	12-10-2012 08:00	1.7	0.8	94	
Moderate Snow	01-12-2012 15:00	-6.3	-7.6	83	
Moderate Snow,Blowing Snow	12/27/2012 10:00	-5.5	-6.6	92	
Mostly Cloudy	01-01-2012 16:00	-23.2	-28.5	18	
Rain	01-01-2012 18:00	0.3	-5.7	40	
Rain Showers	01-01-2012 22:00	1.6	-7.2	37	
Rain Showers,Fog	10/20/2012 3:00	12.8	12.1	96	
Rain Showers,Snow Showers	11-04-2012 08:00	2.1	-1.8	75	
Rain,Fog	03-08-2012 22:00	0.0	-1.2	83	
Rain,Haze	3/13/2012 7:00	4.0	1.0	81	
Rain,Ice Pellets	12/18/2012 5:00	0.6	-0.6	92	
Rain,Snow	01-10-2012 05:00	0.6	-1.7	81	

weather_condition	date_time	temp_celcius	dew_point_temp_celcius	relative_humidity	wind
Rain,Snow Grains	12/21/2012 0:00	1.9	-2.1	75	
Rain,Snow,Fog	12-08-2012 21:00	0.8	0.3	96	
Rain,Snow,Ice Pellets	12/21/2012 1:00	0.9	-0.7	88	
Snow	01-03-2012 07:00	-16.7	-24.6	41	
Snow Pellets	11/24/2012 15:00	0.7	-6.4	59	
Snow Showers	01-02-2012 17:00	-13.3	-19.3	52	
Snow Showers,Fog	12/26/2012 9:00	-11.3	-12.7	89	
Snow,Blowing Snow	1/13/2012 21:00	-12.0	-16.2	70	
Snow,Fog	02-10-2012 23:00	-10.1	-12.0	77	
Snow,Haze	02-01-2012 17:00	-4.3	-7.2	80	
Snow,Ice Pellets	03-03-2012 04:00	-4.3	-5.9	76	
Thunderstorms	07-04-2012 16:00	21.6	19.4	67	
Thunderstorms,Heavy Rain Showers	5/29/2012 6:00	10.9	9.0	88	
Thunderstorms,Moderate Rain Showers,Fog	7/17/2012 6:00	19.6	18.5	93	
Thunderstorms,Rain	5/25/2012 20:00	19.4	18.2	83	
Thunderstorms,Rain Showers	07-04-2012 17:00	11.0	7.0	68	
Thunderstorms,Rain Showers,Fog	6/29/2012 3:00	19.5	16.1	80	
Thunderstorms,Rain,Fog	7/17/2012 5:00	20.6	18.6	88	

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