



One-Month Outlook

Central Weather Bureau
Issued every Friday

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Valid period : 4 weeks from April 10, 2021 to May 7, 2021

1. Weather outlook

Models show that, under the influence of northeasterly monsoon, the weather in the northern and eastern Taiwan will be cool with local brief showers in the first week. At the middle of the first week, Taiwan will be affected by frontal system and the probability of rainfall will increase in central and southern mountainous areas. In the second week, temperature is likely to decrease under the influence of continental cold air mass moving south. In addition, overall conditions will favor the development of tropical depression over the South China Sea and eastern Philippine Sea in next two weeks. As forecast models work relatively less well in spring, please pay attention to the CWB's latest weather forecasts at all times.

a). Apr10~Apr16 : Mean temperature has the largest probability of being near normal all over Taiwan, while accumulative precipitation has the largest probability of being near normal all over Taiwan.

b). Apr17~Apr23 : Mean temperature has the largest probability of being near normal all over Taiwan, while accumulative precipitation has the largest probability of being near normal all over Taiwan.

c). Apr10~May7 : Both mean temperature and accumulative precipitation have the largest probability of being near normal all over Taiwan.

2. Probability Forecast for Temperature (left panel; unit:%) and Precipitation (right panel; unit:%)

T	1st week (Apr10~Apr16)	2nd week (Apr17~Apr23)	4 weeks (Apr10~May7)	R	1st week (Apr10~Apr16)	2nd week (Apr17~Apr23)	4 weeks (Apr10~May7)
	Below Normal Above	Below Normal Above	Below Normal Above		Below Normal Above	Below Normal Above	Below Normal Above
N	30 : 50 : 20	30 : 60 : 10	30 : 50 : 20	N	40 : 50 : 10	30 : 50 : 20	30 : 60 : 10
C	30 : 50 : 20	30 : 50 : 20	30 : 50 : 20	C	40 : 50 : 10	30 : 50 : 20	30 : 60 : 10
S	20 : 60 : 20	30 : 50 : 20	30 : 50 : 20	S	0 : 90 : 10	0 : 70 : 30	30 : 60 : 10
E	20 : 60 : 20	30 : 60 : 10	30 : 50 : 20	E	20 : 50 : 30	20 : 50 : 30	30 : 50 : 20

Note: The N(north), C(central), S(south), and E(east) parts are using Taipei, Taichung, Kaohsiung, and Hualien, respectively as the reference weather stations.

3. Normal Range of Climate for Temperature (left panel; unit:°C) and Precipitation (right panel; unit:mm)

T	1st week (Apr10~Apr16)	2nd week (Apr17~Apr23)	4 weeks (Apr10~May7)	R	1st week (Apr10~Apr16)	2nd week (Apr17~Apr23)	4 weeks (Apr10~May7)
N	21.2~22.7	22.7~23.9	23.0~23.8	N	20.7~38.3	13.6~36.6	100.9~171.6
C	22.7~24.1	23.9~25.3	24.3~25.0	C	9.0~31.5	2.4~28.0	72.3~176.6
S	25.1~26.2	26.1~27.0	26.3~26.8	S	0.0~10.2	0.0~9.5	28.0~79.1
E	22.0~23.1	23.1~23.9	23.1~23.9	E	6.2~14.5	6.1~24.3	56.5~102.5

Note: The N(north), C(central), S(south), and E(east) parts are using Taipei, Taichung, Kaohsiung, and Hualien, respectively as the reference weather stations.