

Geography and Climate

Shanghai faces the East China Sea (part of the Pacific Ocean), and is bisected by the Huangpu River. Puxi contains the city proper on the western side of Huangpu River, while an entirely new financial district has been erected on the eastern bank of the Huangpu in Pudong.

Shanghai has a humid subtropical climate (Koppen climate classification *Cfa*). Shanghai experiences all four seasons, with freezing temperatures during the winter season and a 32 degrees Celsius (90 degrees Fahrenheit) average high during the hottest months of July and August. Temperatures extremes of -10C (14F) and +41C (105F) have been recorded. Heavy rain is frequent in early summer. Spring starts in March, summer in June, autumn in September and winter in December. The weather in spring, although considered the most beautiful season, is highly variable, with frequent rain and alternating spells of warmth and cold. Summer is the peak tourist season, but is hot and oppressive, as the humidity makes it almost impossible for people not used to the environment to breathe properly. Clothes tend to get fairly wet after minutes of walking. Autumn is generally sunny and dry, and the foliage season is in November. Winters are typically grey and dreary, with little or no snowfall. The city has a few Typhoon spells during the year, none of which in recent years have caused considerable damage.

Prevision: http://weather.china.com.cn/city/58362_full.html

Time	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec
Average High(F)	45/48	46/50	54/58	65/68	74/78	80/84	88/92	88/92	81/84	72/76	61/65	50/54
Average High(C)	7/9	8/10	12/14	18/20	23/25	27/29	31/33	31/33	27/29	22/24	16/18	10/12
Average Low(F)	31/34	33/36	39/43	49/52	58/62	66/70	74/78	74/78	67/70	56/60	46/49	35/39
Average Low(C)	-1/1	0/2	4/6	9/11	14/16	19/21	23/25	23/25	19/21	13/15	8/10	2/4
Rain(in)	1.8/ 1.9	2.4/ 2.5	3.3/ 3.4	3.6/ 3.7	4.3/ 4.4	6.4/ 6.5	5.5/ 5.6	5.6/ 5.7	<0.1	2.2/ 2.3	2.0/ 2.1	1.5/ 1.6
Rain(mm)	45/50	60/65	80/85	90/95	110/ 115	160/ 165	140/ 145	140/ 145	<5	55/60	50/55	40/45

Astronomical phenomena

The previous total solar eclipse to be seen from the center of Shanghai (occurred on May 10, 1575.

The next total solar eclipse that will be seen from Shanghai will be solar eclipse of 2009-Jul-22.