

Supplements

Table S1. Information of weather stations.

No.	Name	Province	N	E	Altitude (m)	Initial year
53068	Erenhot	Inner Mongolia	43.65	111.97	964.7	1955
53195	Sonid Left Banner	Inner Mongolia	43.87	113.63	1036.7	1955
53083	Narenbaolige	Inner Mongolia	44.62	114.15	1181.6	1957
53192	Abaga	Inner Mongolia	44.02	114.95	1126.1	1952
54102	Xilinhot	Inner Mongolia	43.95	116.12	1003	1952
50915	East Ujimqin	Inner Mongolia	45.52	116.97	838.9	1955
54012	West Ujimqin	Inner Mongolia	44.58	117.6	1000.6	1954
54115	Linxi	Inner Mongolia	43.6	118.07	799.5	1952
54213	Wengniute	Inner Mongolia	42.93	119.02	634.3	1956
54218	Chifeng	Inner Mongolia	42.27	118.93	568	1951
54308	Fengning	Hebei	41.22	116.63	661.2	1956
54311	Weichang	Hebei	41.93	117.75	842.8	1951
54208	Duolun	Inner Mongolia	42.18	116.47	1245.4	1952
54401	Zhangjiakou	Hebei	40.78	114.88	724.2	1956
53399	Zhangbei	Hebei	41.15	114.7	1393.3	1956
53391	Huade	Inner Mongolia	41.9	114	1482.7	1952
53276	Zhurihe	Inner Mongolia	42.4	112.9	1150.8	1952
54405	Huailai	Hebei	40.4	115.5	536.8	1954
53480	Jining	Inner Mongolia	41.03	113.07	1419.3	1954
53362	Siziwang Banner	Inner Mongolia	41.53	111.68	1490.1	1959