Table A.2.4.2. Depth–area–duration data of long-duration and large-area extraordinary storms in China (average rainfall in mm) (Wang J., 2002)

Main region	*Date*	*Duration (days)*	*Storm centre*	*Area (km^2)*							
				Point	*1 000*	*3 000*	*10 000*	*30 000*	*100 000*	*300 000*	*1 000 000*
Songhuajiang	1 July–31 August 1957	62	Lishugou	598.1			540	505	480	420	
Haihe	July–August 1939	62	Changping	1 137.2	1 100	965	850	735	630		
Haihe	2–8 August 1963	7	Zhanghong	2 050	1 573	1 345	1 020	780	524		
Huanghe	13 August – 13 September 1981	32	Sandagu	394.9			330	310	265	200	
Huaihe	6–20 July 1957	15	Fucheng	817.4	747	710	667	611			
Huaihe	4–8 August 1975	5	Linzhuang	1 631.1	1 300	1 095	830	545			
Changjiang	14–23 August 1981	10	Huaishu	806.0	725	665	595	500	355	210	
Changjiang	1–10 July 1935	10	Nishi	1 650*	1430	1 370	1 240	970	590		
Jianghuai	28 June – 27 July 1931	30	Taixian	987.7			830	740	700	580	430
Jianghuai	May 1954	31	Huangshan	1 037	850	750	660	610	545	478	
Jianghuai	June 1954	30	Luoshan	1 047	1 000	955	860	735	650	560	
Jianghuai	July 1954	31	Wudian	1 265	1 180	1 080	940	850	740	610	455
Jianghuai	May–July 1954	92	Huangshan	2 824.2	2 480	2 270	1 960	1 760	1 620	1 460	1 050
Jianghuai	15 May – 13 July 1991	60	Huangshan	1 644			1 250	1 100	1 000	890	620
M.Z.G.	12–24 June 1998	13	Aotou	1 636.1	1 198	1 088	1 012	911	662		
Zhujiang	14–26 June 1998	13	Huajiang	986	900	765	670	535			
Xinjiang	13–28 July 1996	16	Tianshan	231	200	190	180	160	115	82	54

Notes: (1) Sandagu is located at Changjiang watershed.
(2) Rainfalls of storm centre are survey value.
(3) Jiang Huai includes Changjiang and Huaihe.
(4) M.Z.G relates to Fu Jian, Zhe Jiang and Jiang Xi.