

Table A.2.4.1. Maximum and near-record known depth–area–duration data for northern and southern China (Wang J., 2002)
(a) Areal mean rainfall (mm)

Duration	Region	Area (km ²)							
		0	100	300	1 000	3 000	10 000	30 000	100 000
1 hour	North	*401 ^{SD}	*267 ^{GJ}	*167 ^{GJ}	*107 ^{LZ}				
		253 ^{DS}	162 ^{LZ}	145 ^{LZ}	95 ^{TJ}				
	South	245 ^{dxk}	185 ^{md}	136 ^{dh}	105 ^{dh}	*72 ^{dh}			
		176 ^{dh}	155 ^{dh}	111 ^{zd}	85 ^{zd}	41 ^{tt}			
3 hours	North	*600 ^{Dj}	*447 ^{Lz}	*399 ^{LZ}	*297 ^{LZ}	120 ^{MD}			
		495 ^{LZ}	446 ^{ZJ}	343 ^{ZJ}	204 ^{DZ}	98 ^{YW}			
	South	435 ^{dxk}	328 ^{md}	305 ^{dh}	260 ^{dh}	*196 ^{dh}			
		346 ^{dh}	325 ^{dh}	264 ^{lh}	203 ^{lb}	105 ^{tt}			
6 hours	North	*840 ^{MD}	*723 ^{LZ}	*643 ^{LZ}	*503 ^{LZ}	240 ^{MD}	*127 ^{MD}		
		830 ^{LZ}	630 ^{MD}	512 ^{MD}	405 ^{MD}	239 ^{JS}			
	South	689 ^{dxk}	560 ^{dh}	524 ^{dh}	456 ^{dh}	*350 ^{dh}			
		588 ^{dh}	512 ^{dxk}	390 ^{tc}	292 ^{wy}	218 ^{cq}			
12 hours	North	*1 400 ^{MD}	*1 050 ^{MD}	*854 ^{MD}	*675 ^{MD}	400 ^{MD}	*212 ^{MD}	*115 ^{MD}	*47 ^{MD}
		954 ^{LZ}	833 ^{LZ}	763 ^{LZ}	658 ^{LZ}	310 ^{JS}			
	South	779 ^{wy}	735 ^{bs}	705 ^{bs}	630 ^{bs}	*512 ^{bs}			
		771 ^{bs}	715 ^{dh}	696 ^{dh}	612 ^{dh}	500 ^{dh}			
24 hours	North	1 400 ^{MD}	1 050 ^{MD}	854 ^{MD}	738 ^{LZ}	629 ^{LZ}	*435 ^{LZ}	214 ^{ZM}	122 ^{EH}
		1 060 ^{LZ}	929 ^{LZ}	850 ^{LZ}	675 ^{MD}	496 ^{ZM}	345 ^{HG}	200 ^{LW}	120 ^{LW}
	South	*1 748 ^{al}	*1 192 ^{bs}	*1 142 ^{bs}	*1 045 ^{bs}	*850 ^{bs}	430 ^{ns}	*306 ^{ns}	*155 ^{ns}
		1 673 ^{xl}	958 ^{al}	810 ^{al}	752 ^{als}	660 ^{als}	344 ^{zd}	206 ^{dx}	145 ^{bs}
3 days	North	1 605 ^{LZ}	1 554 ^{LZ}	1 442 ^{LZ}	1 280 ^{LZ}	1 080 ^{LZ}	805 ^{LZ}	535 ^{LZ}	245 ^{ZM}
		1 457 ^{ZM}	1 340 ^{ZM}	1 272 ^{ZM}	1 139 ^{ZM}	947 ^{ZM}	692 ^{ZM}	450 ^{ZM}	135 ^{QI}
	South	*2 749 ^{xl}	*1 775 ^{al}	*1 600 ^{al}	*1 410 ^{bs}	*1 150 ^{bs}	*940 ^{ns}	*715 ^{ns}	*420 ^{ns}
		1 987 ^{al}	1 610 ^{bs}	1 535 ^{bs}	1 220 ^{al}	1 060 ^{ns}	880 ^{bs}	515 ^{bs}	272 ^{kt}
7 days	North	2 050 ^{ZM}	*1 805 ^{ZM}	*1 720 ^{ZM}	*1 573 ^{ZM}	*1 345 ^{ZM}	1 020 ^{ZM}	780 ^{ZM}	524 ^{ZM}
		1 631 ^{LZ}	1 554 ^{LZ}	1 445 ^{LZ}	1 300 ^{LZ}	1 095 ^{LZ}	830 ^{LZ}	545 ^{LZ}	275 ^{SZ}
	South	*2 749 ^{xl}	1 775 ^{al}	1 600 ^{al}	1 410 ^{bs}	*1 350 ^{ns}	*1 200 ^{ns}	*960 ^{ns}	*570 ^{ns}
		1 987 ^{al}	1 610 ^{bs}	1 535 ^{bs}	1 400 ^{ns}	1 150 ^{bs}	880 ^{bs}	589 ^{ds}	440 ^{ds}

Notes: (1) Southern China and northern China are bounded by Qin Lin and Huaihe.
(2) Survey storms which occurred at Heng Liang Gansu in 1991 (44 minutes, 472 mm) and at Kuanping, Shan Xi in 1998 (6–7 hours, 1 300 mm) are not listed.
(3) The meaning of superscripts of rainfall values are listed in Table A.2.4.1(b).
(4) * Maximum value of each duration for China.