Alternative Rainfall Metrics M_1-M_8 , 1994-2007 versus 1980-1993 M_1 - Latitude of Max Rainfall M_2 - Rainfall Centroid Lat 1980-1993 1980-1993 1994-2007 1994-2007 Latitude (°N) 58 52 54 56 Latitude (°N) 58 M_3 - Intensity of Max Rainfall M_4 - Mean All-China Rainfall 1980-1993 1980-1993 1994-2007 1994-2007 mm day⁻¹ mm day⁻¹ ${\it M}_{\rm 5}$ - Mean North China Rainfall ${\it M}_{\rm 6}$ - Mean South China Rainfall 1980-1993 1980-1993 1994-2007 1994-2007 mm day⁻¹ $\mathrm{mm}\ \mathrm{day}^{-1}$ M_7 - North China Rainfall Frequency M_8 - South China Rainfall Frequency 1.0 1.0 1980-1993 1980-1993 8.0 1994-2007 8.0 1994-2007 Frequency From 9.0 Frequency 9.0 9.0 0.2 0.2 0.0 0.0 Day of Year Day of Year