Honolulu, HI: N2 amplitude 5.0 annual fitted N2 amplitudes predicted amplitudes (observed years) projected amplitudes (sterodynamic NOAA Intermediate MSLR + non-climatic secular trend) 4.5 changepoint estimation 4.0 3.5 3.0 2.5 Honolulu, HI: N2 phase (Greenwich lag) degrees 15 annual fitted N2 phases predicted phases (observed years) projected phases (sterodynamic NOAA Intermediate MSLR + non-climatic secular trend) changepoint estimation