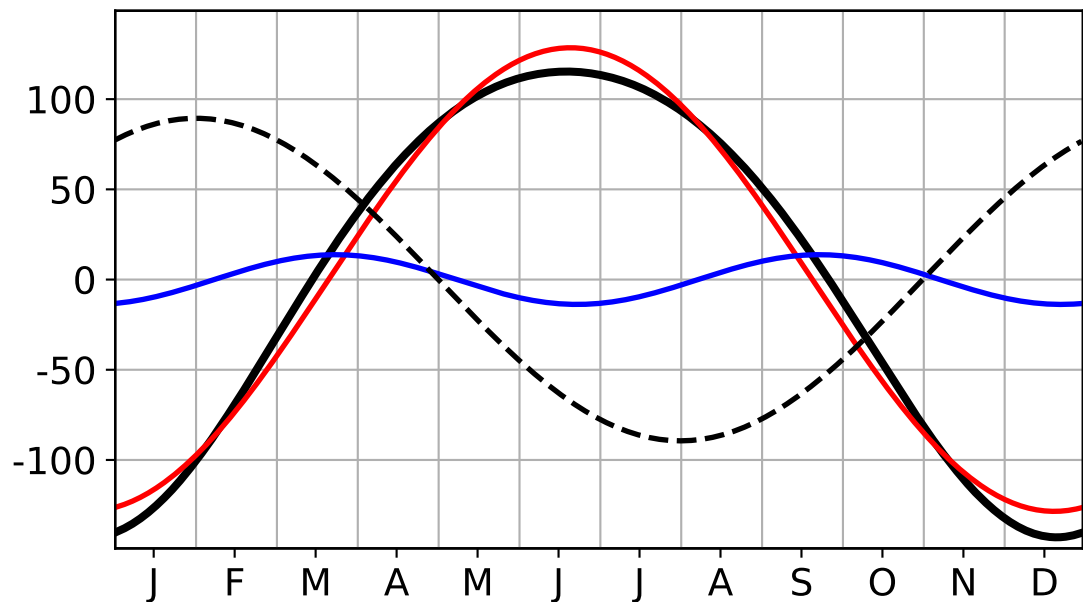
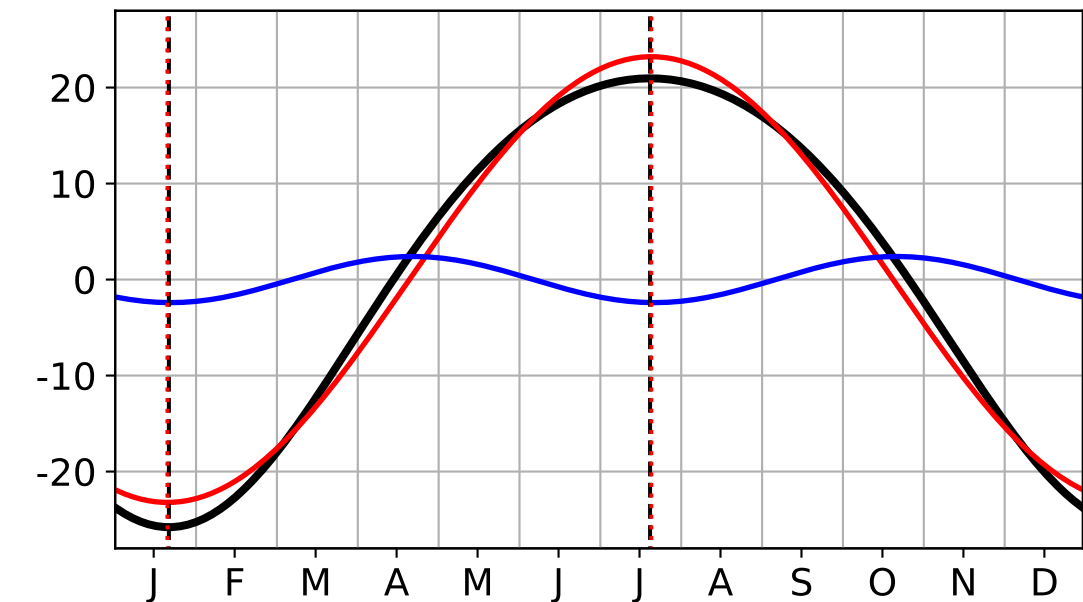
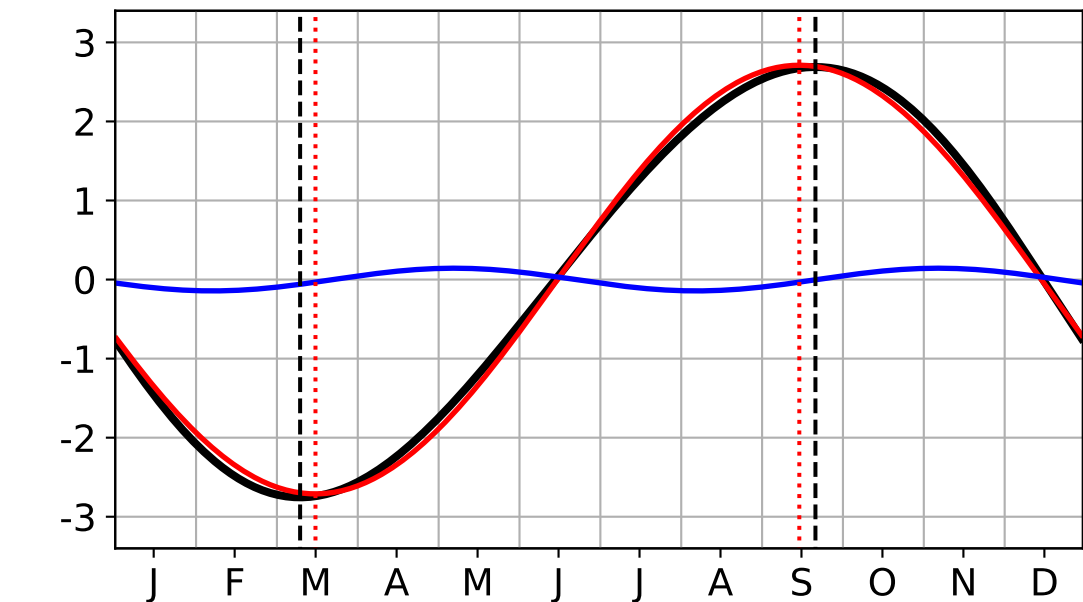
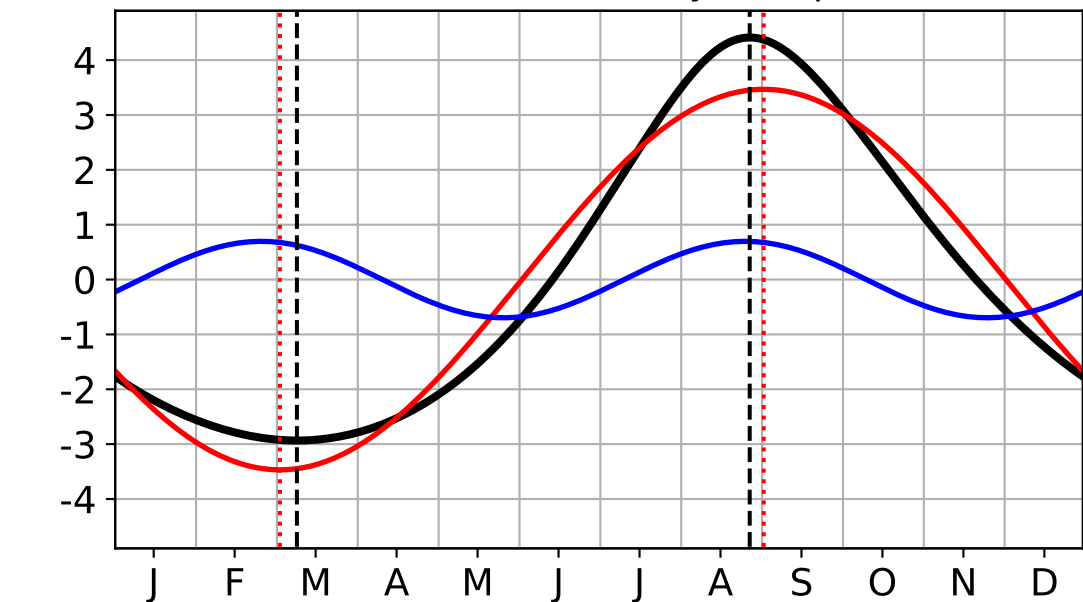
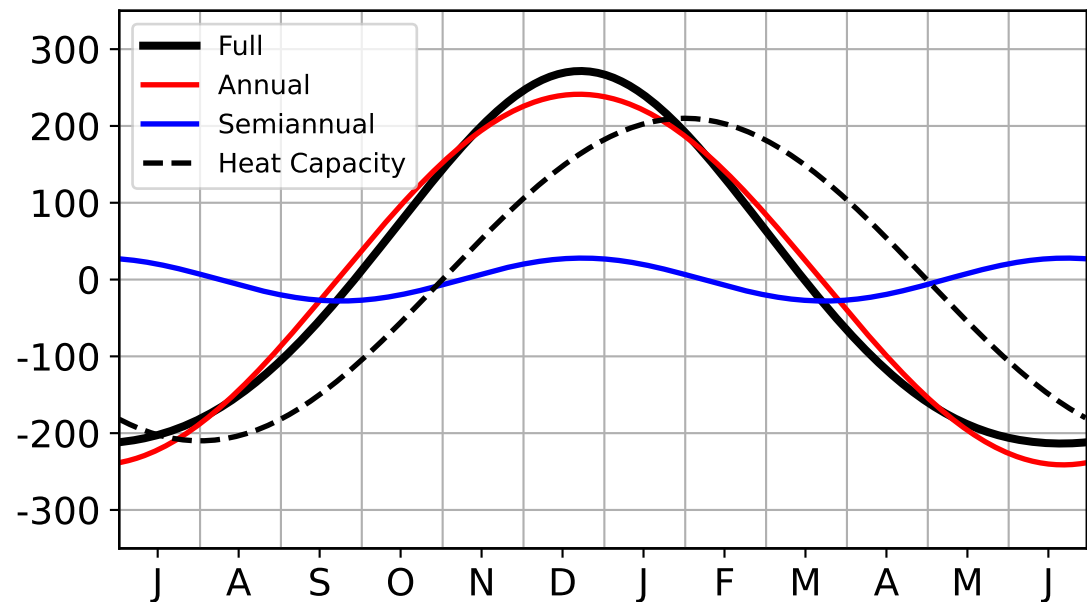
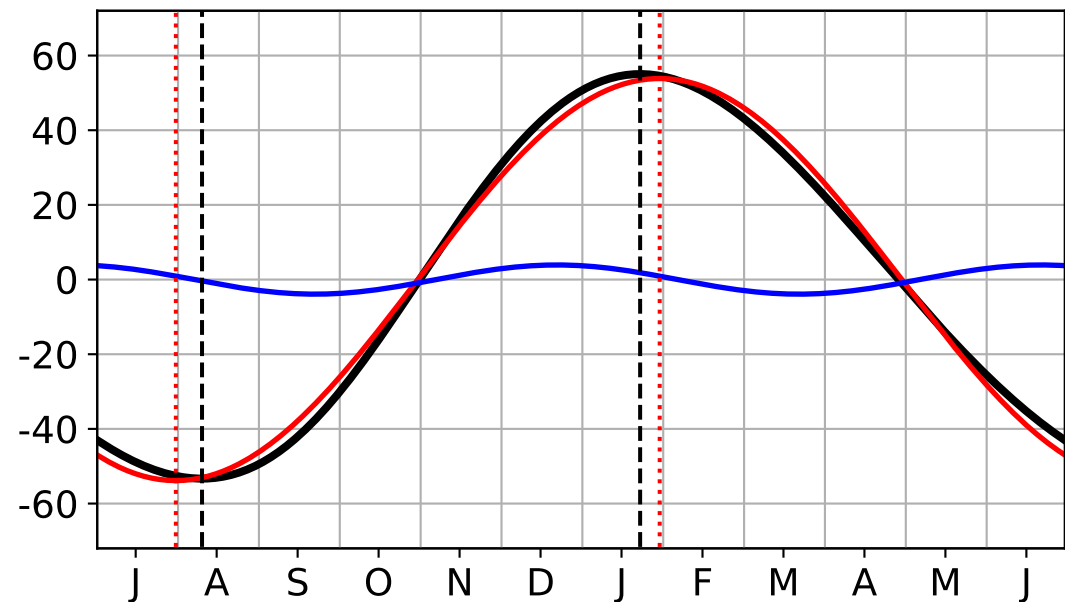
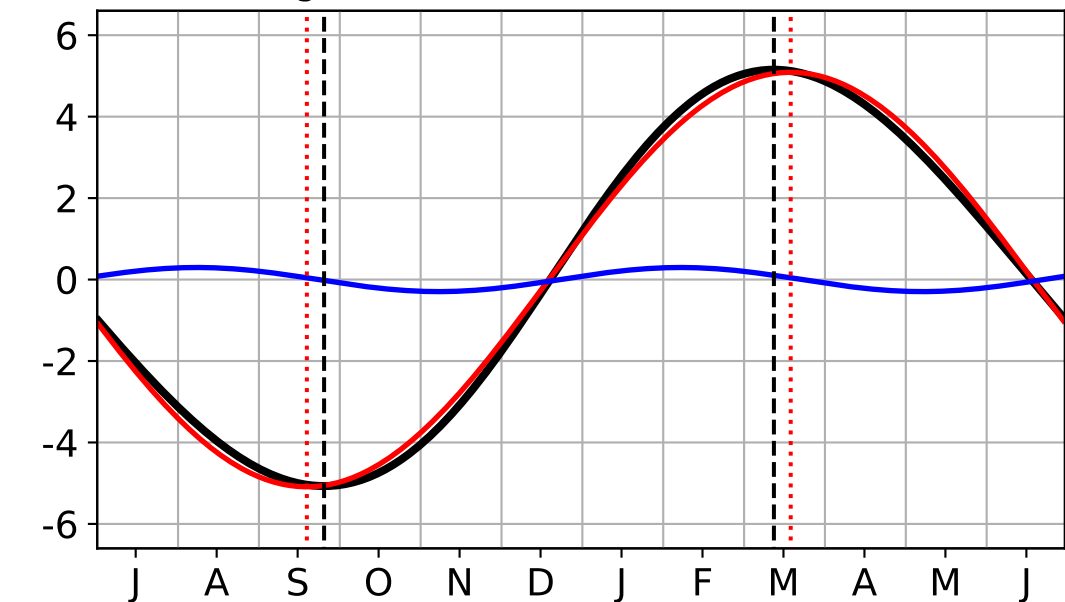


(a) Solar Irradiance at 30°N

(b) SAT with D=2m ($\delta_T=2.00$)(c) SAT with D=50m ($\delta_T=-23.75$)(d) SAT with Seasonal Mixed Layer Depth ($\delta_T=23.42$)

(e) Solar Irradiance at 60°S

(f) SAT with D=2m ($\delta_T=34.50$)(g) SAT with D=50m ($\delta_T=25.67$)(h) SAT with Seasonal Sea Ice ($\delta_T=-30.08$)