

Schemes and parameters	Domains		
	A	B	C
Deep convection	KAFR	NONE	NONE
Shallow convection	EDKF	EDKF	NONE
Turbulence	BL89 1 dimension	DEAR 3 dimensions	DEAR 3 dimensions
Radiation transfer	ECMW	ECMW	ECMW
Advection	WENO	WENO	WENO
Clouds	ICE3	ICE3	ICE3
Time step	20 s	5 s	1 s