

Process acronym	Description	Process acronym	Description
ACC	Raindrop accretion on snow to produce graupel	DRYG	Graupel dry growth (water can freeze fully)
AGGS	Snow growth by capture of cloud ice	HINC	Heterogeneous nucleation by immersion
BERFI	Growth of cloud ice by Bergeron–Findeisen process	HIND	Heterogeneous nucleation by deposition
CEDS	Deposition–sublimation of water vapour on cloud ice	HONC	Homogeneous freezing of the cloud droplets
CFRZ	Raindrop freezing by contact with cloud ice	HONH	Haze homogeneous freezing
CIBU	Snow break-up by collision with graupel	HMG	Droplet riming and Hallett–Mossop process on graupel
CMEL	Conversion melting of snow into graupel	HMS	Droplet riming and Hallett–Mossop process on snow
CNVI	Decreasing snow converted back to cloud ice	IMLT	Melting of cloud ice
CNVS	Growing cloud ice converted into snow	RIM	Riming of cloud droplets on snow to produce graupel
DEPG	Water vapour deposition on graupel	SEDI	Sedimentation of cloud ice, snow, or graupel
DEPS	Water vapour deposition on snow	WETG	Graupel wet growth (water is partially frozen)