

Name	Initial CCN ( $\text{cm}^{-3}$ )	Prognostic aerosol	CDNC ( $\text{cm}^{-3}$ )	ICNC ( $\text{L}^{-1}$ )	UCL	MIM	COL	CON	WRF	UMC
CDNC30_NOICE	none	no	30	0.00		✓	✓	✓	✓	✓
CDNC03_NOICE	none	no	3	0.00		✓	✓	✓	✓	✓
CDNC30_ICNC0p02	none	no	30	0.02		✓	✓		✓	✓
CDNC03_ICNC0p02	none	no	3	0.02		✓	✓		✓	✓
CDNC30_ICNC0p20	none	no	30	0.20		✓	✓	✓	✓	✓
CDNC03_ICNC0p20	none	no	3	0.20		✓	✓	✓	✓	✓
CDNC30_ICNC1p00	none	no	30	1.00		✓	✓	✓	✓	✓
CDNC03_ICNC1p00	none	no	3	1.00		✓	✓	✓	✓	✓
CCN30fixed_NOICE	30	no	prognostic	0.00		✓	✓	✓	✓	✓
CCN80fixed_NOICE	80	no	prognostic	0.00		✓	✓	✓	✓	✓
CCN30fixed_ICNC0p02	30	no	prognostic	0.02		✓	✓		✓	✓
CCN80fixed_ICNC0p02	80	no	prognostic	0.02		✓	✓		✓	✓
CCN30fixed_ICNC0p20	30	no	prognostic	0.20		✓	✓	✓	✓	✓
CCN80fixed_ICNC0p20	80	no	prognostic	0.20		✓	✓	✓	✓	✓
CCN03prog_NOICE	3	yes	prognostic	0.00	✓	✓		✓		✓
CCN30prog_NOICE	30	yes	prognostic	0.00	✓	✓		✓		✓
CCN80prog_NOICE	80	yes	prognostic	0.00	✓	✓		✓		✓
CCN03prog_ICNC0p02	3	yes	prognostic	0.02		✓				✓
CCN30prog_ICNC0p02	30	yes	prognostic	0.02		✓				✓
CCN80prog_ICNC0p02	80	yes	prognostic	0.02		✓				✓
CCN03prog_ICNC0p20	3	yes	prognostic	0.20		✓		✓		✓
CCN30prog_ICNC0p20	30	yes	prognostic	0.20		✓		✓		✓
CCN80prog_ICNC0p20	80	yes	prognostic	0.20		✓		✓		✓