

ice output (most17)

code	name	output
701	xheata	heat flux form atmosphere
702	xofluxa	heat flux from ocean
703	xtsfluxa	heat flux to make skintemp
704	xsmelta	heat flux to melt snow
705	ximelta	heat flux to melt ice
706	xcfluxa	heat flux into ocean
707	xfluxca	conductive heat flux
708	xqmelta	residual flux going into ice/snow melt ($T_{skin} > T_{melt}$)
709	xflxicea	flux correction
710	xicec	compactness
711	xiced	thickness
712	xscflxa	flux for snow -> ice conversion
713	xcfluxra	flux from limiting ice thickness
714	xcfluxna	flux due to negative ice thickness
739	xts	skin temperature
741	zsnow	snow depth
769	xsst	sst
772	xls	land sea mask
790	xclice2	climatological compactness
791	xcliced2	climatological thickness
794	xcpmea	fresh water flux wo runoff(P-E)
795	xcroffa	runoff
796	xstoia	snow -> ice conversion (m h2o)
797	xentro	entropy

Budgets:

uncoupled (nice=0):

$$c701+c702+c713-c703-c704-c705-c706=0$$

$$c705+c709=0$$

coupled w/o flux correction (nice=1, nfluko=0):

$$c701+c702+c713-c703-c704-c705-c706=0$$

coupled with flux correction (nice=1,nfluko=1)

$$c701+c702+c709+c713-c703-c704-c705-c706=0$$