Diagnostic	Units
Net ice area and volume	m^{2}, m^{3}
Net grounded ice area and volume	m^{2}, m^{3}
Net floating ice area and volume	m^{2}, m^{3}
Net volume above floatation	m ³
Minimum, maximum, and mean ice thickness	m
Net surface mass balance	$\mathrm{kg}\mathrm{yr}^{-1}$
Net basal mass balance	$\mathrm{kg}\mathrm{yr}^{-1}$
Net basal mass balance for floating ice	$\rm kgyr^{-1}$
Net basal mass balance for grounded ice	$\rm kgyr^{-1}$
Average surface mass balance	${ m myr^{-1}}$
Average basal mass balance for grounded ice	$\mathrm{m}\mathrm{yr}^{-1}$
Average basal mass balance for floating ice	${ m myr^{-1}}$
Net flux due to iceberg calving	$kg yr^{-1}$
Net flux across grounding lines	kg yr ^{−1}
Maximum surface and basal velocity	${ m myr^{-1}}$