

	Effective stress	Back stress	Effective strain rate	Principal 1 strain rate	Principal 2 strain rate	Principal 1 stress	Principal 2 stress	Strain rate change	Velocity	Rheology B	Thickness	At the ice front	At the grounding line	Near edges	Surface change	Curvature	Surface slope	Bed slope
Group 1	-0.15	0.11	-1.43	-1.044	-0.40										-0.22		-0.21	n/a
Group 2			-0.88	-0.66	-0.32	-0.16				1.08	0.01				-0.43		0.18	n/a
Group 3			-0.51				0.10			1.14	-0.05				-0.25			n/a
Group 4	-0.20	0.15	-1.25					0.23					-0.17			0.01		n/a