

Date	Net radiative flux ( $\text{W m}^{-2}$ )											
	Sunny	Cloudy	Areally averaged albedo	Break even albedo	Snow-ice fraction	Snow-ice albedo	Lead fraction	Lead albedo	Pond fraction	Pond albedo	Young ice fraction	Young ice albedo
May	-7.1	45.6	0.82	0.40	0.97	0.84	0.03	0.07	0		0.00	
June	48.6	74.6	0.69	0.54	0.93	0.73	0.03	0.07	0.04	0.35	0.00	
July	93.9	84.2	0.50	0.58	0.73	0.63	0.05	0.07	0.22	0.17	0.00	
August	17.9	28.6	0.59	0.38	0.80	0.72	0.18	0.07	0.02	0.40	0.00	
September	-0.6	7.8	0.65	0.30	0.72	0.84	0.13	0.07	0		0.15	0.20
<i>2007</i>												
May	-15.0	40.5	0.84	0.40	1.00	0.84	0.00	0.07	0.00		0.00	
June	131.7	121.3	0.48	0.54	0.50	0.73	0.21	0.07	0.29	0.35	0.00	
July	133.9	106.9	0.36	0.58	0.48	0.63	0.31	0.07	0.21	0.17	0.00	
August	54.0	50.9	0.32	0.38	0.31	0.72	0.54	0.07	0.15	0.40	0.00	
September	28.6	27.2	0.17	0.30	0.14	0.84	0.80	0.07	0.05		0.00	0.20