

Supplementary Data 1—Average light-meter data from Snow Pond over five days during summer 2007. Readings were taken on opposite sides of the lake (all measurements are in kilolux).

Time	Boat Launch (NW side)	Hume Center (SE side)
	44° 32' 24.21" N ; 69° 45' 32.22" W	44° 30' 37.79" N ; 69° 43' 35.44" W
8:00 AM	42.5 (klux)	8.5 (klux)
10:00 AM	57	10.8
12:00 PM	45.8	16.9
2:00 PM	31.3	20.5
4:00 PM	18.7	44.3