

Supplementary Information

Daily Area of Snow Melt Onset on Arctic Sea Ice from Passive Microwave Satellite Observations 1979–2012. *Remote Sensing*, 2014, 6, 11283–11314

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Figure S1. Arctic Ocean 3-day running mean of daily MO area for (**a**) SMMR years, (**b**) early SSM/I years, and (**c**) late SSM/I and SSMIS years.

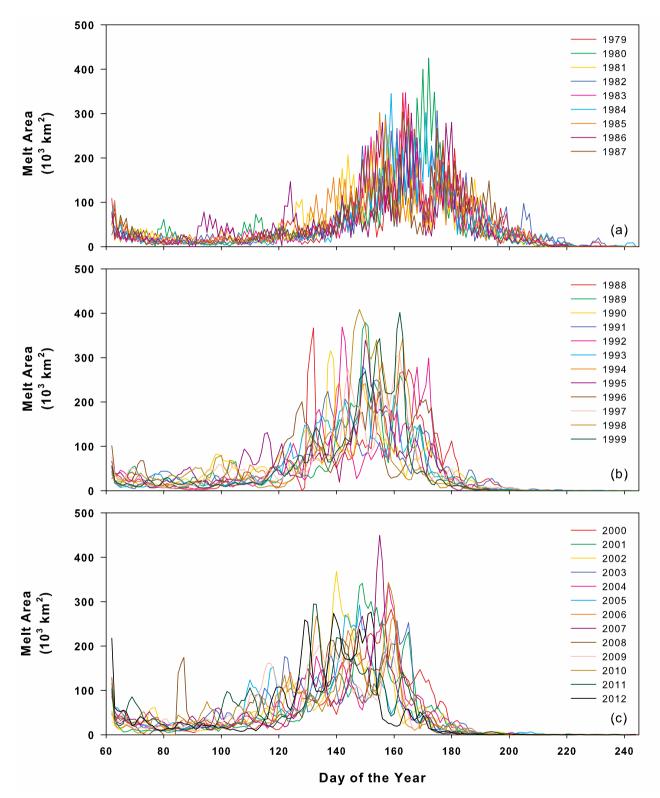


Figure S2. Barents Sea 3-day running mean of daily MO area for (**a**) SMMR years, (**b**) early SSM/I years, and (**c**) late SSM/I and SSMIS years.

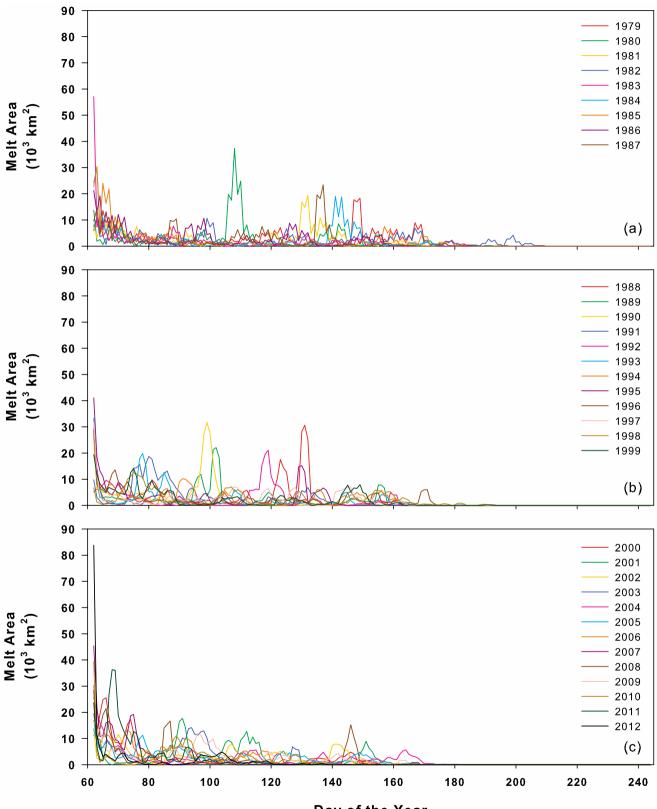
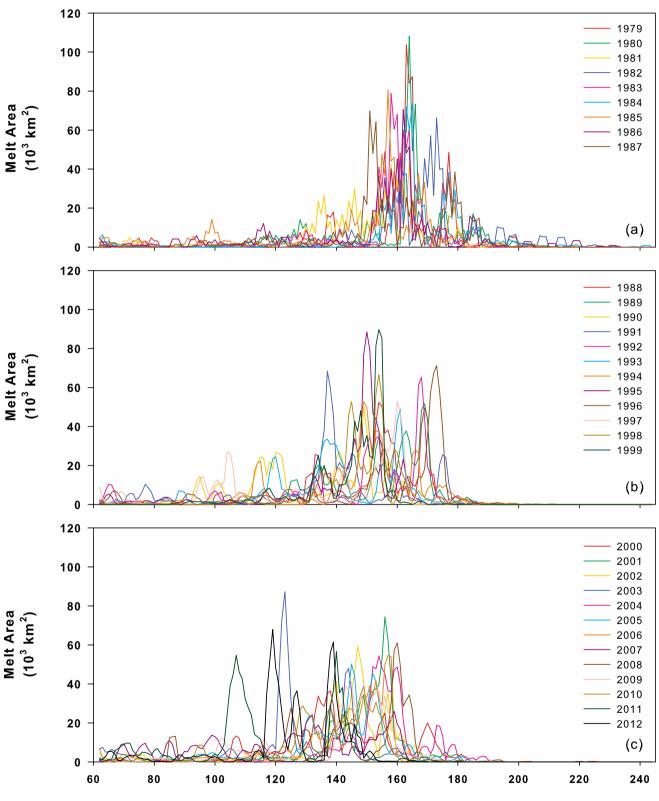
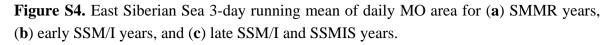
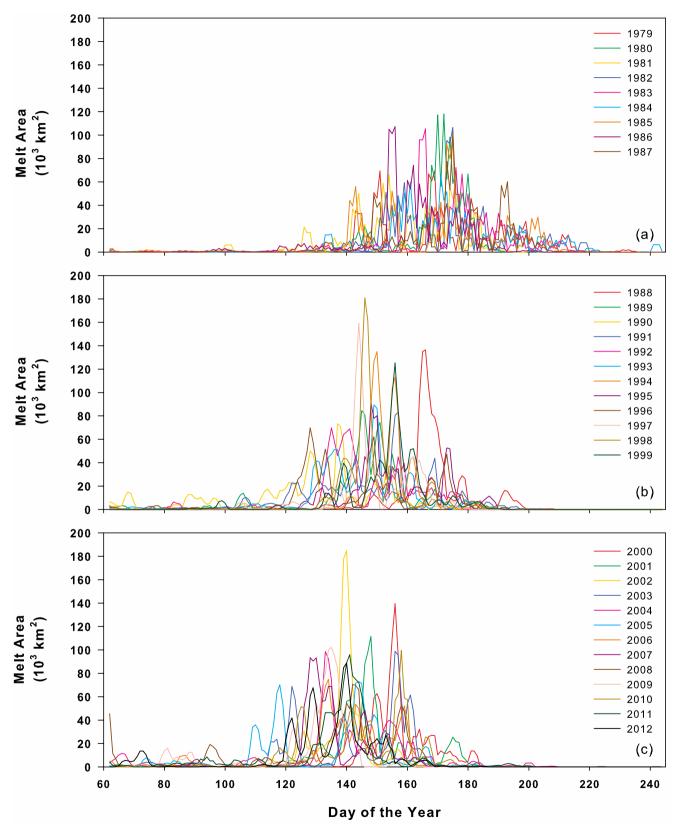
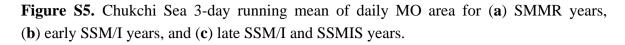


Figure S3. Laptev Sea 3-day running mean of daily MO area for (**a**) SMMR years, (**b**) early SSM/I years, and (**c**) late SSM/I and SSMIS years.









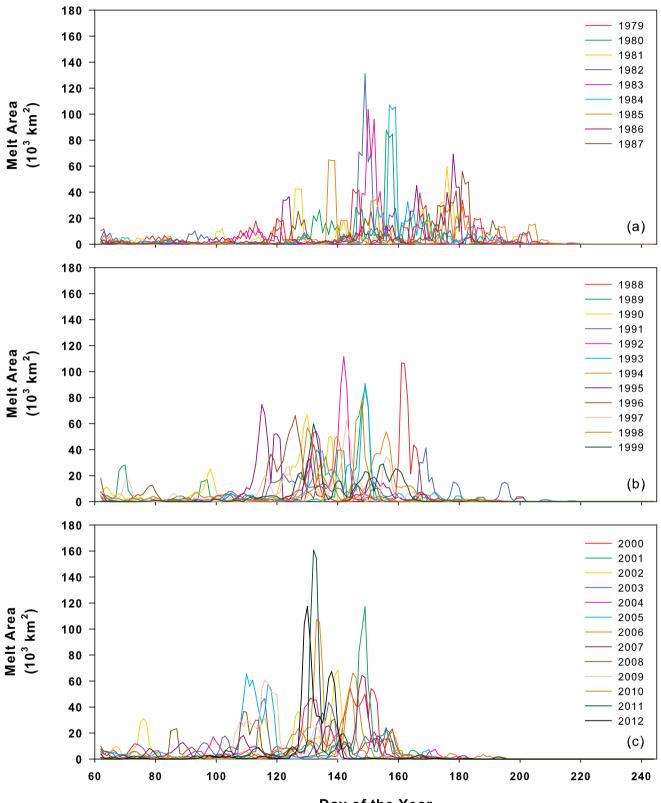


Figure S6. Beaufort Sea 3-day running mean of daily MO area for (**a**) SMMR years, (**b**) early SSM/I years, and (**c**) late SSM/I and SSMIS years.

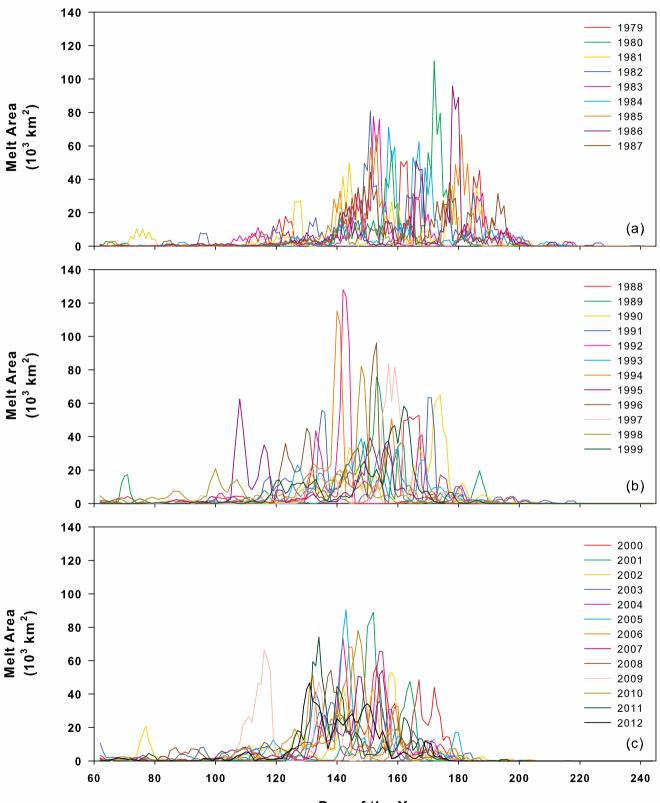


Figure S7. Canadian Arctic Archipelago 3-day running mean of daily MO area for (a) SMMR years, (b) early SSM/I years, and (c) late SSM/I and SSMIS years.

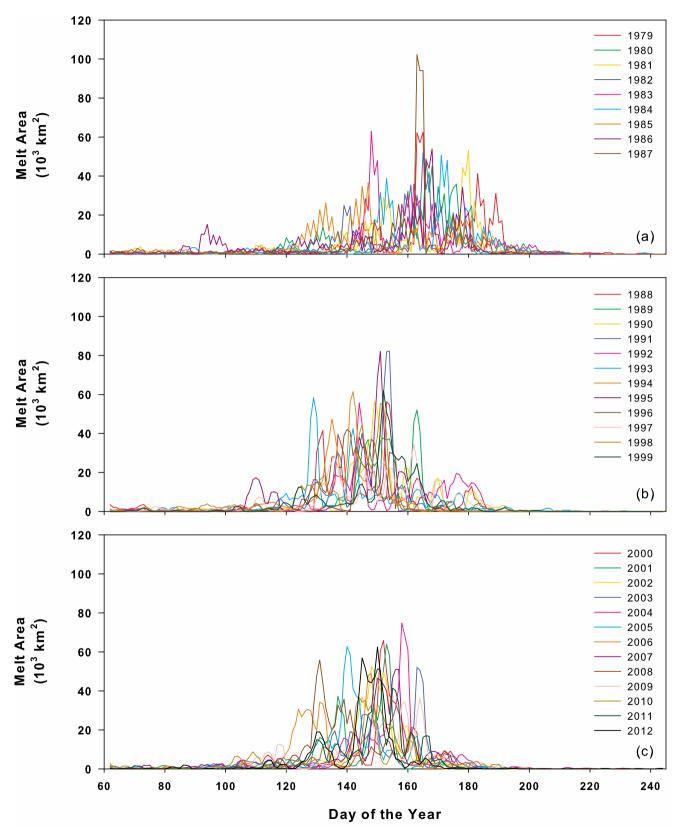


Figure S8. Central Arctic 3-day running mean of daily MO area for (a) SMMR years, (b) early SSM/I years, and (c) late SSM/I and SSMIS years.

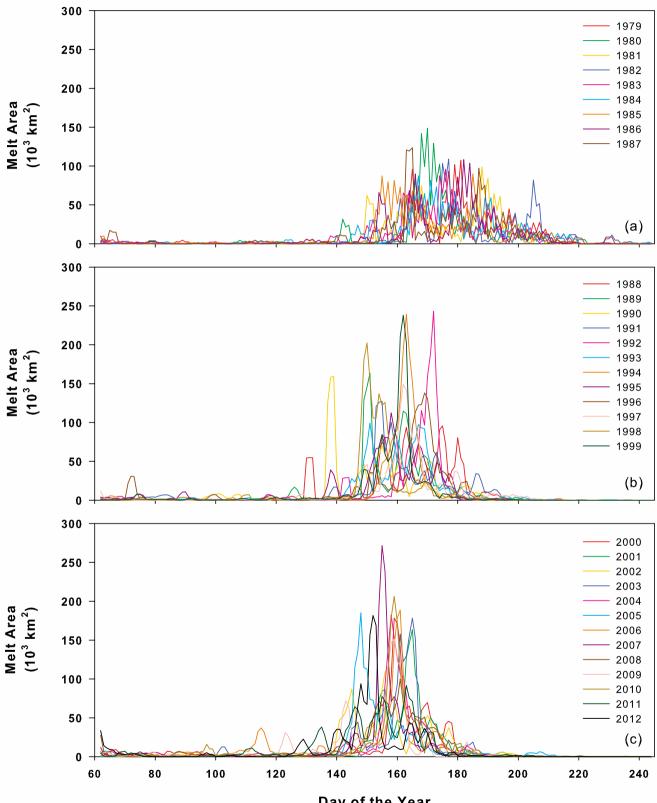


Figure S9. Baffin Bay 3-day running mean of daily MO area for (**a**) SMMR years, (**b**) early SSM/I years, and (**c**) late SSM/I and SSMIS years.

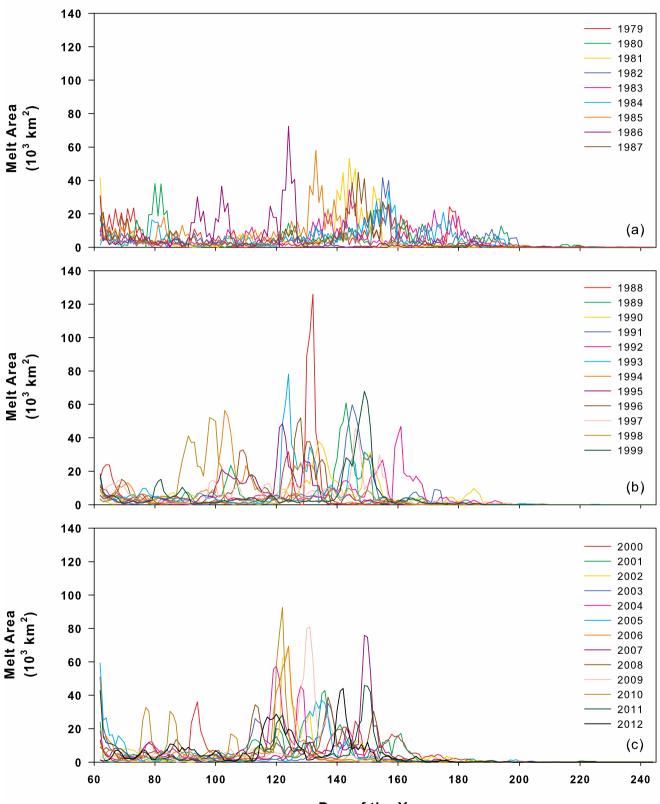
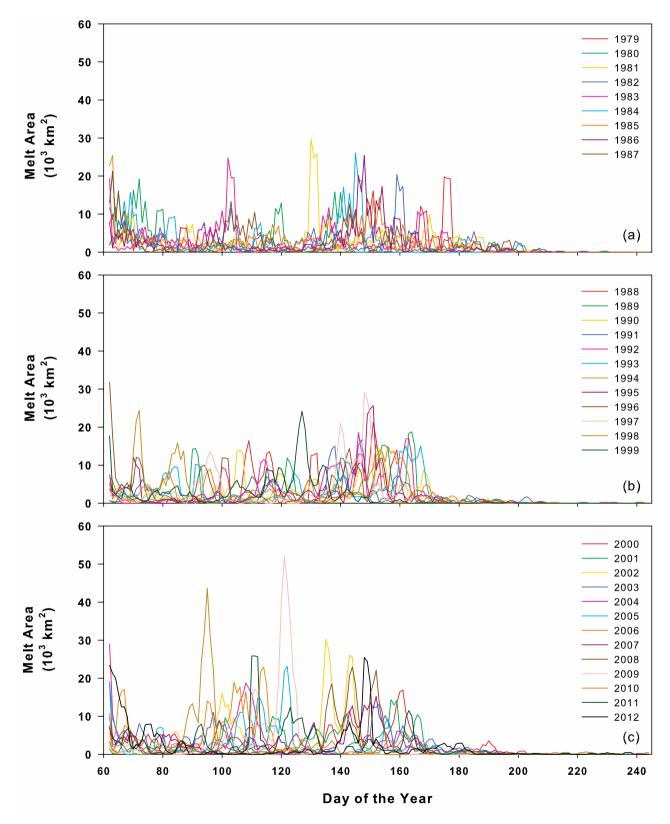


Figure S10. Greenland Sea 3-day running mean of daily MO area for (a) SMMR years, (b) early SSM/I years, and (c) late SSM/I and SSMIS years.



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