

SEA ICE PREDICTION NETWORK (SIPN)

Template for Pan-Arctic Sea Ice Outlook Core Contributions August Report

1. Contributor Name(s)/Group: wattsupwiththat.com (WUWT)
2. Type of Outlook projection

Numerical (time-stepping) Model___ Statistical___ Heuristic X

If you use a numerical model, please specify:
Model Name _____

Components of the model (please check):
Atmosphere___ Ocean___ Ice X Land___

For a model that lacks an atmosphere and/or ocean component, please specify
forcing sources_____

Are you initializing your method with data from May (or earlier), June, or
July?:_____

3. September monthly average projection (in million square kilometers)
5.6 million sq km

4. Short explanation of Outlook method (1-3 sentences)

Online poll started 8/11/14 running 24 hours. 657 votes were cast on the question
"What will the September monthly average Arctic sea ice extent be? " Poll results
are below.



Poll Results

[All Polls](#)[Edit Poll](#)

What will the September monthly average Arctic sea ice extent be?

Answer	Votes	Percent	
5.8 Million sqKm	105	16%	
5.7 Million sqKm	95	14%	
5.5 Million sqKm	74	11%	
5.3 Million sqKm	47	7%	
5.4 Million sqKm	43	7%	
5.9 Million sqKm	42	6%	
5.2 Million sqKm	38	6%	
5.6 Million sqKm	36	5%	
5.0 Million sqKm	35	5%	
5.1 Million sqKm	24	4%	
6.0 Million sqKm	22	3%	
6.5 Million sqKm	19	3%	
6,1 Million sqKm	17	3%	
6.2 Million sqKm	14	2%	
4.9 Million sqKm	14	2%	
4.8 Million sqKm	7	1%	
6.3 Million sqKm	6	1%	
6.4 Million sqKm	4	1%	
4.7 Million sqKm	3	0%	
3.5 Million sqKm	3	0%	
4.5 Million sqKm	2	0%	
4.4 Million sqKm	2	0%	
3.7 Million sqKm	2	0%	

5. Projection uncertainty/probability estimate (but only required if available with the method you are using)
6. Short explanation/assessment of basis for the uncertainty estimate in #5 (1-2 sentences; only required if available with the method you are using)

The top 5 vote getters, garnering 55% of the vote, were averaged using a weighted average calculator. The results are below.

Weighted Average Calculator

Color Code

- Entered Values
- Calculated Values

Name of Values to be Averaged	Values to be Averaged	Relative Weights of Values to be Averaged
5.8 Million sqKm	5.8	105
5.7 Million sqKm	5.7	95
5.5 Million sqKm	5.5	74
5.3 Million sqKm	5.3	47
5.4 Million sqKm	5.4	43
Name of Final Averaged Value	Weighted Average	Total of Relative Weights
Sept Avg Sea Ice Extent	5.60	364

7. "Executive summary" about your Outlook contribution
1-3 sentences, to be used in Outlook summary: say in a few sentences what your Outlook contribution is and why. To the extent possible, use non-technical language.

A [poll of WUWT readers](#) was conducted giving a possible voting range from 6.6 to 3.5 million square kilometers. The top 5 vote getters were averaged by weight to produce the result. 5.8 was the most popular value, with 5.6 the result of the weighted average.