

**SEA ICE PREDICTION NETWORK (SIPN)**  
**Template for Pan-Arctic Sea Ice Outlook Core Contributions**  
July 2015 Report

\*REQUIRED

1. \*Contributor Name(s)/Group – **Cole**
2. \* Individuals submitting "public" contributions should self-identify here:  
\_\_**(check)**\_\_ Yes, this is a "public" contribution.
3. \*"Executive summary" about your Outlook contribution (max 300 words)

**Same as June contribution. Reanalysis data and satellite images agree with the snowcover forecast used to make that projection, so no change is warranted.**

4. \*Type of Outlook projection  
**statistical**
5. \*September monthly average projection (extent in million square kilometers. To be consistent with the validating sea ice extent index from NSIDC, if possible please first compute the average concentration for the month and then compute the extent as the sum of area of all cells > 15%.)

**3.26 Million km<sup>2</sup>**

6. \*Short explanation of Outlook method (max 300 words)

**Same as June contribution. The snowcover from TOPAZ4 for June 13<sup>th</sup> was used as the predictive variable and linear regression was performed incorporating 2012-2014.**

9. Please indicate if this contribution should be used for both the July 2015 and the August 2015 SIO reports:  
and August. \_\_\_\_\_ Yes, use this contribution for both July  
and August. \_\_**(check)**\_\_ No, a separate contribution will be submitted for the August report.