

PAN-ARCTIC OUTLOOK Submitted by WUWT
(acronym for WattsUpWithThat.com)

June Report based on May Data

1. Extent Projection: **4.9 million** square kilometers.

Readers polled, responded with 37.37% of responses in the range of 4.8 to 5.1 million square kilometers.

5.0 to 5.1 Million km² 13.67% (79 votes)

4.9 to 5.0 Million km² 10.03% (58 votes)

4.8 to 4.9 Million km² 13.67% (79 votes)

Since there was a tie between the 4.8-4.9 and the 5.0-5.1, values, the median value of 4.9 million square kilometers was chosen for submission.

Techniques: web poll of readers

DATA:

Greater than 6.0 Million km² 2.77% (16 votes)

Greater than 5.5 Million km² 5.71% (33 votes)

5.4 to 5.5 Million km² 3.46% (20 votes)

5.3 to 5.4 Million km² 4.84% (28 votes)

5.2 to 5.3 Million km² 4.5% (26 votes)

5.1 to 5.2 Million km² 5.02% (29 votes)

5.0 to 5.1 Million km² 13.67% (79 votes)

4.9 to 5.0 Million km² 10.03% (58 votes)

4.8 to 4.9 Million km² 13.67% (79 votes)

4.7 to 4.8 Million km² 12.63% (73 votes)

4.6 to 4.7 Million km² 7.61% (44 votes)

4.5 to 4.6 Million km² 6.92% (40 votes)

Less than 4.5 Million km² 5.54% (32 votes)

Less than 4.0 Million km² 1.9% (11 votes)

Less than 3.5 Million km² 0.87% (5 votes)

Less than 1.0 Million km² (Zwally's "ice free" threshold) 0.87% (5 votes)

2. Rationale: Composite of projections by readers, projection bracket with the highest response is the one submitted.
3. Executive Summary: Website devoted to climate and weather polled its readers for the best estimate of 2012 sea ice extent minimum by choosing bracketed values from a web poll which can be seen at: <http://wattsupwiththat.com/2012/06/01/sea-ice-news-volume-3-number-6-sea-ice-outlook-forecasting-contest-for-2012-is-online/>
4. Estimate of Forecast Skill: none

Submitted by Anthony Watts June 4, 2012