July Outlook Ron Lindsay and Jinlun Zhang Applied Physics Laboratory, University of Washington

Our outlook this month using the statistical method is 4.1 + /- 0.4 million sq km. This is quite a bit lower than the prediction from last month. Below are the predictions from the last two months showing that the prediction using any of the four variables considered has dropped considerably.

```
pred rmserr R2

; end of May

H 4.637 0.504 0.671

IC 5.331 0.563 0.589

G0.4m 5.380 0.487 0.692

G1.0m 4.890 0.419 0.772 *** minimum error

G1.9m 4.693 0.512 0.659

; end of June

H 4.275 0.438 0.751

IC 4.529 0.470 0.714

G0.4m 4.044 0.420 0.771

G1.0m 4.145 0.386 0.806 *** minimum error

G1.9m 4.376 0.451 0.735
```