

Correction to “Annual variation in near-Earth solar wind speed: Evidence for persistent north-south asymmetry related to solar magnetic polarity” by B. Zieger and K. Mursula

In the paper, “Annual Variation in near-Earth solar wind speed: Evidence for persistent north-south asymmetry related to solar magnetic polarity,” by B. Zieger and K. Mursula, *Geophysical Research Letters*, 25 [6], 841-844, an error appeared in the third paragraph of page 842. An incorrect caption was also included for Figure 4. Both corrections appear below:

Fig. 3a verifies that largest annual variation in SW speed is obtained around sunspot minima, as found earlier [Szabo *et al.*, 1996]. We have tested the significance of annual variation for three-year intervals around solar minimum times and solar maximum times by the Stellingwerf [1978] method. We found that while annual variation in minimum times is significant at least at 99.8% confidence level, there is no significant annual variation in maximum times. (The weak annual variation in maximum times seen in Figs. 3 and 4 is only due to the effect of filter smoothing over about 2.5-3 years).

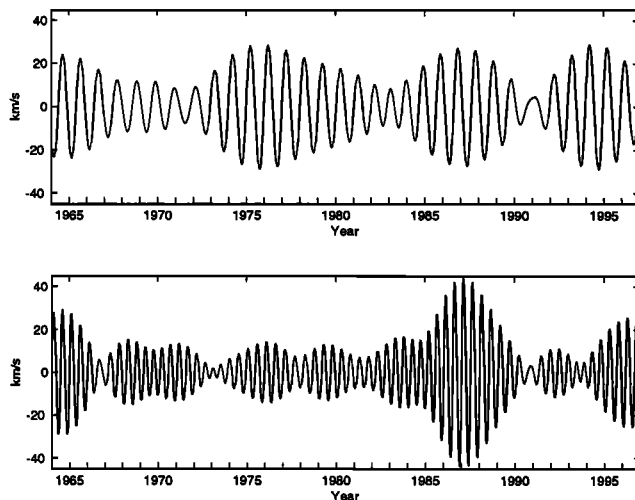


Figure 4. The filtered (top) annual and (bottom) semian-annual variation in S W speed in 1964-96.

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