

Supplement

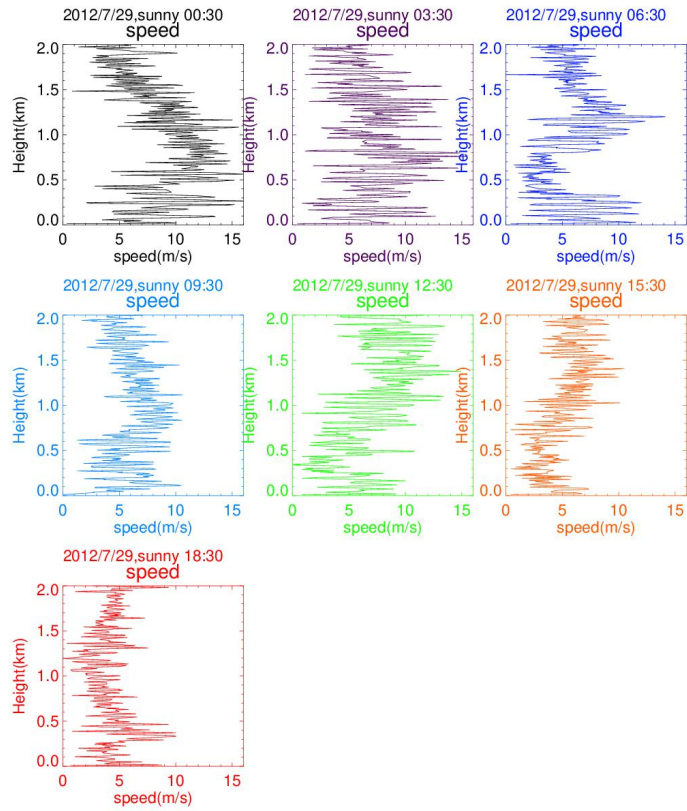


Fig. S1. Wind speed obtained by sounding near the Ngoring Lake on July 29, 2012.

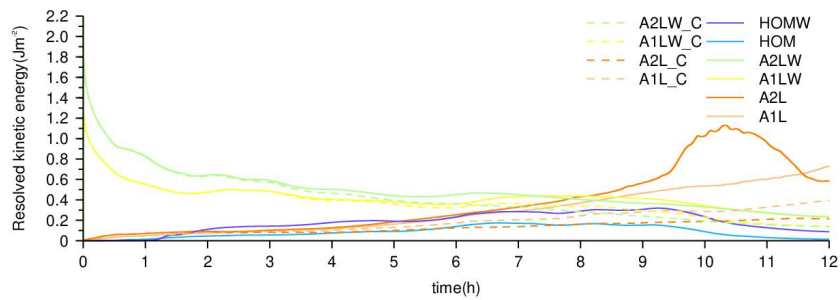


Fig. S2. The time series of the kinetic energy for all runs.

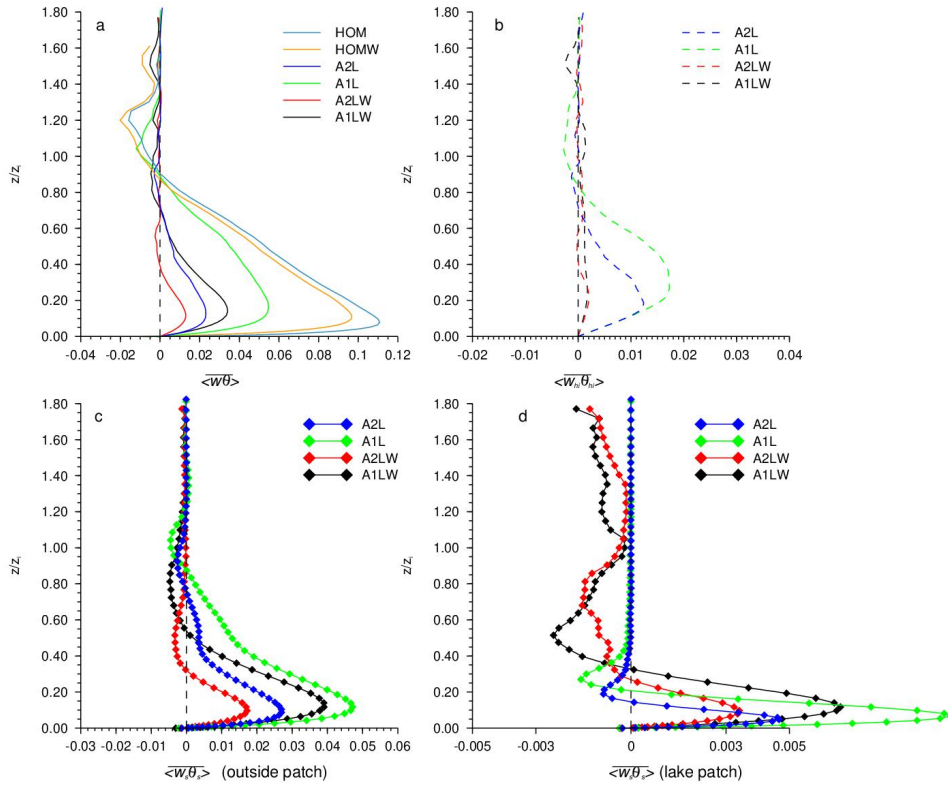


Fig. S3. Same as fig.10 but for runs with “balanced” surface heat flux.

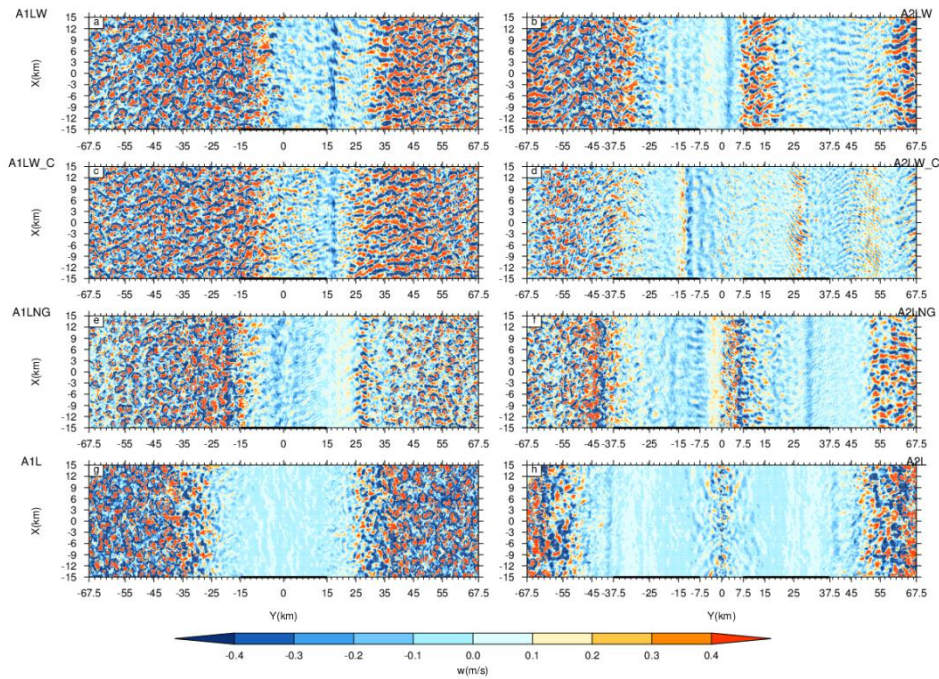


Fig. S4. The y-z section of the instant vertical velocity for A1LW (a), A2LW (b), A1LW_C (c), A2LW_C (d), A1LNG (e), A2LNG (f), A1L (g) and A2L (h). Black lines on the y-axis represent the lake patches.