

Implementation of IFS Cycle 27

Description of the upgrade

A parametrization scheme for representing the momentum transports due to subgrid gravity wave drag was incorporated into the operational ECMWF forecast model. It counteracts the zonalization tendency of the large scale flow and prevents the development of too strong westerlies in winter. Errors in large scale condensation and snow melting were corrected.



Implemented: 15 July 1986

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