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An extended re-forecast set for ECMWF system 4

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The ECMWF seasonal forecast "System 4" uses a set of 15 member ensemble re-forecasts covering the 30 year period 1981-2010. This has now been extended to a 51 member ensemble dataset, for February, May, August and November starts. An extended set of System 3 integrations covering the same 30 year period is also available. These datasets allow a fuller picture of predictability and prediction skill, including the European region.