



World Meteorological Organization

Working together in weather, climate and water

Standardisation of climate monitoring information in the SEECOF process

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Introductory remarks

Aim of discussion:

To facilitate the collection of (national/regional) climate monitoring information for SEECOF events and to provide a consistent basis for the (subjective) evaluation of the correctness of the previous outlook

Topics addressed:

Template, reference period, high impact events

Template

Content of a potential template (-> example based on SEECOF-III analysis table)

Country	Saisonal Temperature JJA		Saisonal Precipitation JJA		High impact events
	outlook	observed	outlook	observed	
XXX	Above normal	Above normal <i>Normal: ... °C</i> <i>Observed: ... °C</i> <i>Reference period:</i> <i>1961-90</i>	No signal	Above normal <i>Normal: ... mm</i> <i>Observed: ... mm</i> <i>Reference period:</i> <i>1961-90</i>	Heavy flooding in June; heat wave in August

Reference periods

Reference periods used for SEECOF III contributions:

1951-2000	2/18
1961-1990	10/18
1971-2000	2/18
1981-2000	1/18
Unknown	3/18

-> Can we agree on a common reference period??!



High impact events

The term '*high impact event*' is not defined and rarely used.

The term was proposed to collect information on (extreme?) weather and climate events, which had an impact on societies.

-> **Alternative term??**



High impact events

Long-term approach:

Identify, in close liaison with users, 'extreme events' (including clear criteria, such as thresholds etc.), which are relevant for users!

-> **Alternatively, stop collecting such information until we are able to address extreme events in our outlooks??**