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The three Kerala tests

Criteria adopted in 2016. Rainfall, wind and radiation have to agree. This sheet does not apply them to this morning's sky.

Official wording only. No photographs inside.

Test	Official wording
Rainfall, after 10 May	If 60% of the available 14 enlisted stations report rainfall of 2.5 mm or more for two consecutive days, onset over Kerala is declared on the 2nd day, provided the other criteria are also in concurrence. Stations on the criteria page: Minicoy, Amini, Thiruvananthapuram, Punalur, Kollam, Allapuzha, Kottayam, Kochi, Thrissur, Kozhikode, Thalassery, Kannur, Kudulu and Mangalore. FAQ question 34 spells the thirteenth station Kasargode. Both official spellings are kept.
Wind field	Depth of westerlies should be maintained up to 600 hPa, in the box equator to 10°N and 55–80°E. Zonal wind over 5–10°N, 70–80°E should be of the order of 15–20 knots at 925 hPa. Source: RSMC wind analysis or satellite-derived winds. The 4 June 2026 notice reported about 20–25 knots as an observed feature that day; that figure is not treated as a rewrite of the criterion.
Outgoing longwave radiation	INSAT-derived OLR should be below 200 W/m² in the box 5–10°N, 70–75°E. The three official boxes are not the same geography.

A short quiz

1. On which day of the rainfall test is onset declared, if the other tests agree?
2. What official wind speed is required at 925 hPa?
3. How does the criteria page spell the thirteenth station, and how does the FAQ spell it?

Answers. The second consecutive day. Of the order of 15–20 knots. Kudulu; Kasargode.

Wording from IMD, Onset & Advance of Monsoon, and FAQ question 34, re-checked 18 November 2026. monsoons.climates.im is independent of IMD. Typographic sheet: no photographs inside.