

As in the previous year we publish Mr. Dhansukh Shah's astro-meteorological forecastings and we will get from him an evaluation, by comparison with actual occurrences, after the period concerned in these forecasts. Kees Stigter.

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Monsoon Forecast for **2006 A.D. Vikram Sanvant 2062, Saka 1928** based on astronomical phenomena of Solar system

General: General trend of 2006 monsoon activities in peninsular India between 16^N and 24^N during 1st June to 15th October:

This forecast is prepared for agricultural and irrigation activities

- (1) Possibility of pre-monsoon activities in Arabian Sea may create a rough sea, gusty wind, thunder showers in Saurashtra region, which may extend up to north Gujarat between 14th to 22nd May 2006
- (2) There is possibility of weak monsoon activity in Bay of Bengal between 1st June to 9th August. It may hamper rainfall precipitation; hence there is possibility of less rainfall than average rainfall in the area which depends on Bay of Bengal current.
- (3) However the monsoon activity may be better in Arabian Sea which may give comparatively good rains in Western India in the month of June
- (4) Monsoon activity may improve after 10th August.
- (5) There is a possibility of rough Arabian Sea between 21st to 24th August.

Now presenting probable rainy days in Saurashtra Region of Gujarat State part of Metrological Sub-division No. 22 and Pune Region Tables (A) and (B)

(A) 2006 monsoon Forecast for Saurashtra

Date	Intensity	Area
June	June	June
9 th	Heavy showers	Scattered
14 th to 18 th	Suitable for sowing 50 to 125 mm	Southern and Western Saurashtra
17 th to 22 nd	Thunder Showers	
22 nd to 29 th	Suitable for sowing 100 mm or more	Rest of Saurashtra in whole area maybe covered.
26 th to 29 th	Heavy rains – more than 125 mm	In some parts
July	July	July
6 th	Heavy Showers	Scattered
23 rd to 28 th	Velocity of wind increases, very heavy showers	Scattered
August	August	August
9 th to 16 th	Monsoon revives 200 mm	Widespread
21 st to 24 th	Rough Arabian Sea	Widespread
20 th to 25 th	100 to 125 mm	
September	September	September
3 rd to 6 th	More than 125 mm	Widespread
14 th to 17 th	More than 50 mm	Widespread
21 st to 22 nd	25 to 50 mm	More than 35 Talukas out of 73 Talukas
25 th to 28 th	Less than 25 mm	Less than 30 Talukas
October	October	October
5 th to 9 th	Less than 50 mm	Scattered

(B)2006MonsoonForecastforPune

Date	Intensity
June	June
7 th to9 th	Showers
22 nd to24 th	30to40mm
July	July
6 th	Showers
9 th to14 th	Heavyshowers
18 th	Showers
25 th	Heavyshowers
August	August
9 th	Monsoonmayrevive
13 th to16 th	Moderate30to40mm
20 th to27 th	Moderatetoheavy75mmormore
September	September
9 th to14 th	Moderatetoheavy75mmormore
21-22	Moderateabout30mm
27-28	Moderateabout30mm