



पर्वत मौसम बुलेटिन

1430 hours IST OBSERVATION Wednesday, 12 December 2018

EVENING WEATHER BULLETIN

Synoptic features (Based on 1430 hours IST Observation)

- The western disturbance as a cyclonic circulation at 3.1 km above mean sea level over Jammu & Kashmir and adjoining Pakistan persists. The trough aloft with its axis at 5.8 km above mean sea level roughly along Long. 72°E to the north of Lat. 28°N also persists.
- The induced cyclonic circulation over East Rajasthan extending upto 1.5 km above mean sea level persists.

WEATHER DURING PAST 24 HOURS (between 0830 hrs. of yesterday and 0830 hrs of today)

MET DIVISIONS	KASHMIR (Division)	LADAKH (Division)	JAMMU (Division)	HIMACHAL PRADESH (High Hills region)	HIMACHAL PRADESH (Lower Hills region)	UTTARAKHAND (Garhwal Region)	UTTARAKHAND (Kumaun Region)
Realised Weather	SCT#	ISOL#	SCT#	SCT#	SCT#	ISOL#	ISOL#

WEATHER FORECAST

Days	D1	D2	D3	D4	D5	D6	D7
Dates	12.12.2018	13.12.2018	14.12.2018	15.12.2018	16.12.2018	17.12.2018	18.12.2018
KASHMIR (Division)	SCT#	DRY	DRY	DRY	DRY	DRY	DRY
LADAKH (Division)	ISOL#	DRY	DRY	DRY	DRY	DRY	DRY
JAMMU (Division)	SCT#	DRY	DRY	DRY	DRY	DRY	DRY
HIMACHAL PRADESH (High Hills region)	SCT#	ISOL#	DRY	DRY	DRY	DRY	DRY
HIMACHAL PRADESH (Lower Hills region)	SCT#	ISOL#	DRY	DRY	DRY	DRY	DRY
UTTARAKHAND (Garhwal Region)	FWS#	ISOL#	DRY	DRY	DRY	DRY	DRY
UTTARAKHAND (Kumaun Region)	FWS#	ISOL#	DRY	DRY	DRY	DRY	DRY

SPATIAL DISTRIBUTION (% of stations reporting Rain/Snowfall)

%Stations	Category	%Stations	Category
76-100	WS-Widespread/Most Places	26-50	SCT-Scattered/At a Few places
51-75	FWS-Fairly Widespread/Many Places	1-25	ISOL-Isolated Places
#	Rain/Snowfall		DRY

भारत मौसम विज्ञान विभाग

राष्ट्रीय मौसम पूर्वानुमान केन्द्र
हिमालयन मौसम विज्ञान प्रकोष्ठ,
लोदी रोड, नई दिल्ली-3



India Meteorological Department

National Weather Forecasting Centre

Mountain Meteorology Division

Lodi Road, New Delhi - 3

Phone 43824324 & 43824296

Fax-24643965 & 24626815

Weather Warning during next 5 days

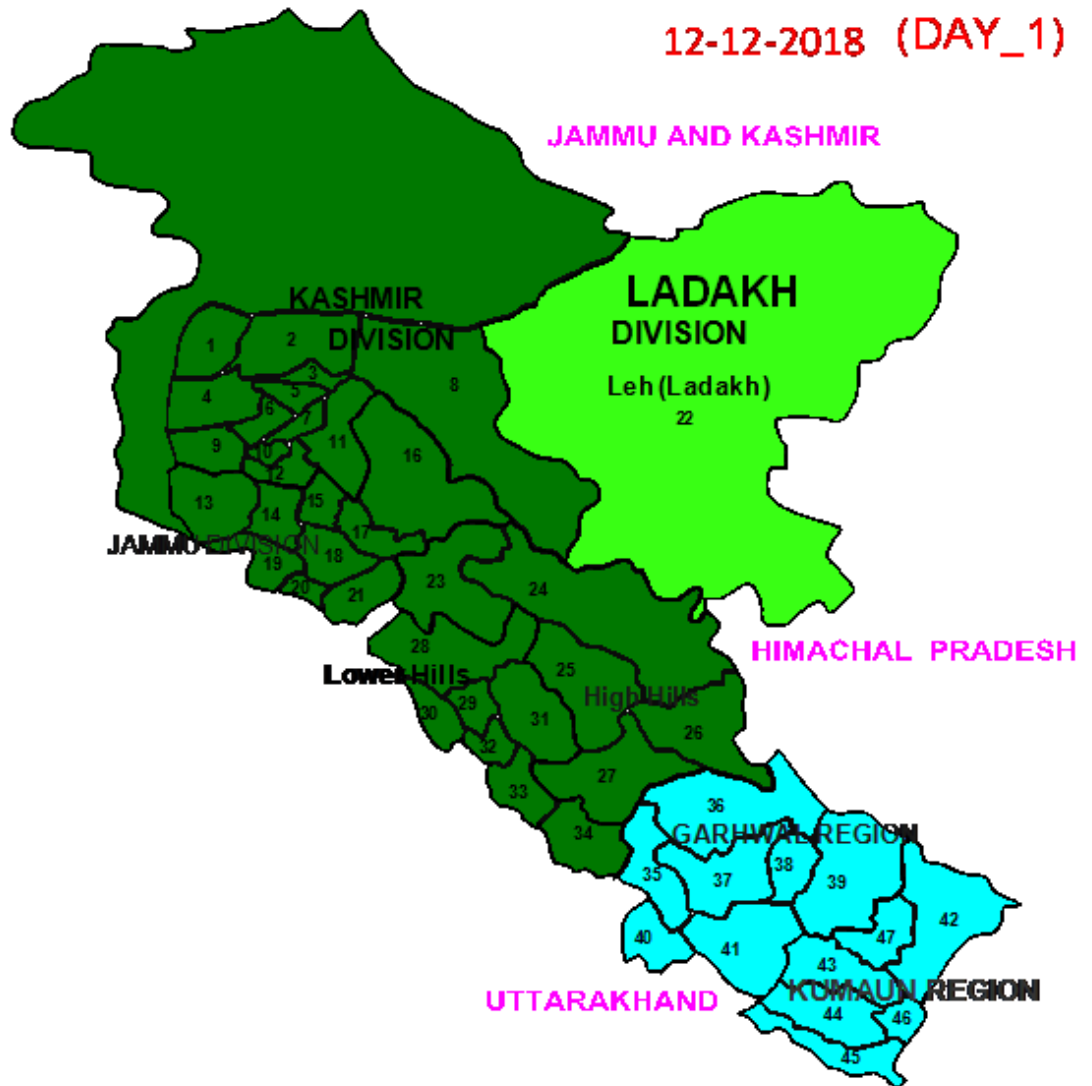
SUB DIVISION	D1	D2	D3	D4	D5
	12.12.2018	13.12.2018	14.12.2018	15.12.2018	16.12.2018
KASHMIR (Division)	NIL	NIL	NIL	NIL	NIL
LADAKH (Division)	NIL	NIL	NIL	NIL	NIL
JAMMU (Division)	NIL	NIL	NIL	NIL	NIL
HIMACHAL PRADESH (High Hills region)	NIL	NIL	NIL	NIL	NIL
HIMACHAL PRADESH (Lower Hills region)	NIL	NIL	NIL	NIL	NIL
UTTARAKHAND (Garhwal Region)	NIL	NIL	NIL	NIL	NIL
UTTARAKHAND (Kumaun Region)	NIL	NIL	NIL	NIL	NIL

WARNING		PROBABILISTIC FORECAST	
WARNING (TAKE ACTION)		TERMS	PROBABILITY OF OCCURRENCE (%)
ALERT (BE PREPARED)		UNLIKELY	< 25
WATCH (BE UPDATED)		LIKELY	25-50
NO WARNING (NO ACTION)		VERY LIKELY	50-75
		MOST LIKELY	>75



Precipitation Forecast

12-12-2018 (DAY_1)



KASHMIR DIVISION

1. KUPWARA
2. BANDIPORE
3. GANDERBAL
4. BARAMULA
5. SRINAGAR
6. BADGAM
7. PULWAMA
8. KARGIL
9. PUNCHH
10. SHUPIYAN
11. ANANTNAG
12. KULGAM

JAMMU DIVISION

13. RAJOURI
14. REASI
15. RAMBAN
16. KISHTWAR
17. DODA
18. UDHAMPUR
19. JAMMU
20. SAMBA
21. KATHUA

LEH DIVISION

22. LEH (LADAKH)

H.P. (HIGH HILLS REGION)

23. CHAMBA
24. LAHUL & SPITI
25. KULLU
26. KINNAUR
27. SHIMLA

H.P. (LOWER HILLS REGION)

28. KANGRA
29. HAMIRPUR
30. UNA
31. MANDI
32. BILASPUR
33. SOLAN
34. SIRMAUR

GARHWAL REGION

35. DEHRADUN
36. UTTARKASHI
37. TEHRI
38. RUDRAPRAYAG
39. CHAMOLI
40. HARIDWAR
41. GARHWAL

KUMAUN REGION

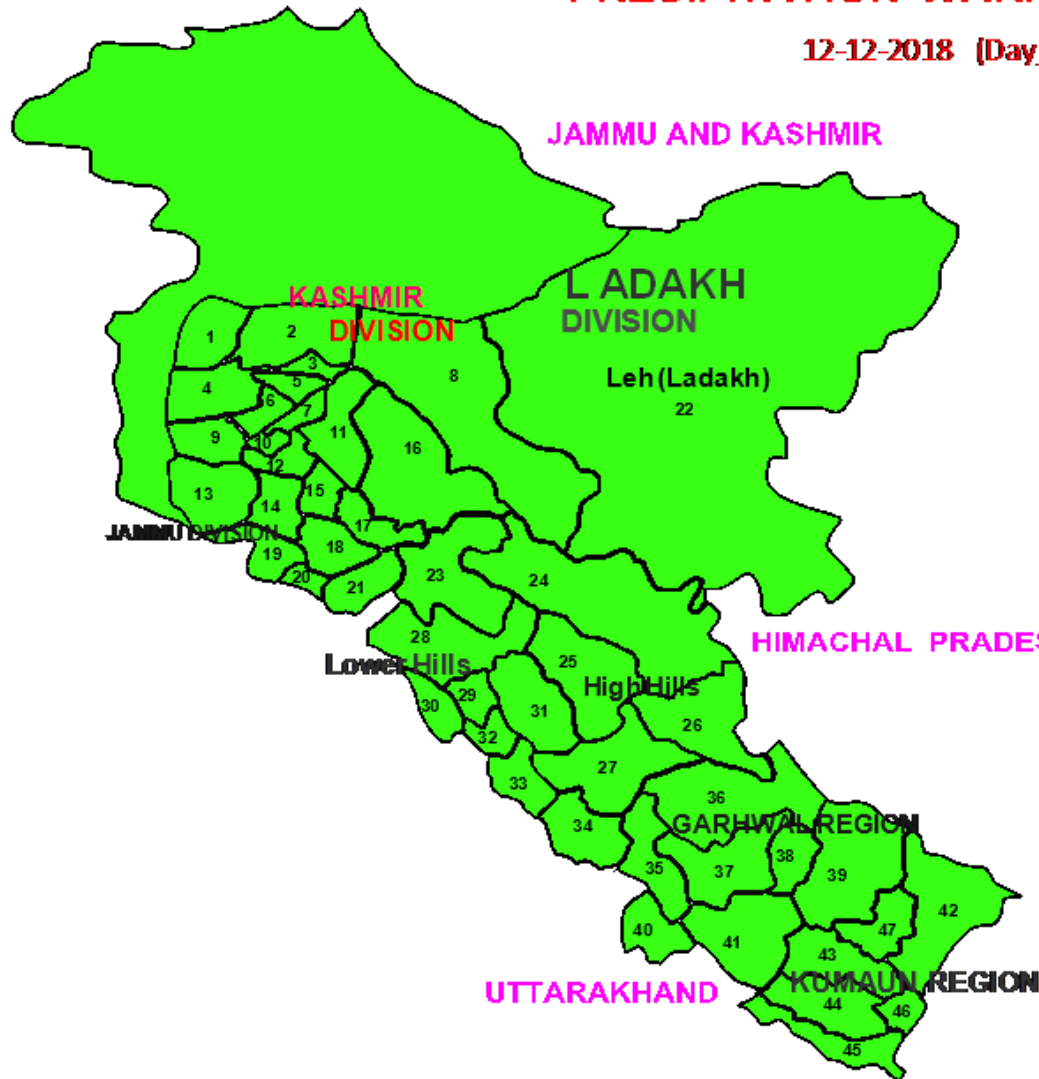
42. PITHORAGARH
43. ALMORA
44. NANITAL
45. UDHAM SINGH NAGAR
46. CHAMPAWAT
47. BAGESHWAR





PRECIPITATION WARNING

12-12-2018 (Day_1)



KASHMIR DIVISION

- 1. KUPWARA
- 2. BANDIPORE
- 3. GANDEBAL
- 4. BARAMULA
- 5. SRINAGAR
- 6. BADGAM
- 7. PULWAMA
- 8. KARGIL
- 9. PUNCH
- 10. SHUPIYAN
- 11. ANANTNAG
- 12. KULGAM

JAMMU DIVISION

- 13. RAJOURI
- 14. REASI
- 15. RAMBAN
- 16. KISHIWAR
- 17. DODA
- 18. UDHAMPUR
- 19. JAMMU
- 20. SAMBA
- 21. KATHUA

LEH DIVISION

- 22. LEH (LADAKH)

H.P. (HIGH HILLS REGION)

- 23. CHAMBA
- 24. LAHUL & SPITI
- 25. KULLU
- 26. KINNAUR

H.P. (LOWER HILLS REGION)

- 27. SHIMLA
- 28. KANGRA
- 29. HAMIRPUR
- 30. UNA
- 31. MANDI
- 32. BILASPUR
- 33. SOLAN
- 34. SIRMAUR

GARHWAL REGION

- 35. DEHRADUN
- 36. UTTARKASHI
- 37. TEHRİ
- 38. RUDRAPRAYAG
- 39. CHAMOLI

KUMAUN REGION

- 40. HARDWAR
- 41. GARHWAL
- 42. PITHORAGARH
- 43. ALMORA
- 44. NANITAL
- 45. UDHAM SINGH NAGAR
- 46. CHAMPAWAT
- 47. BAGESHWAR

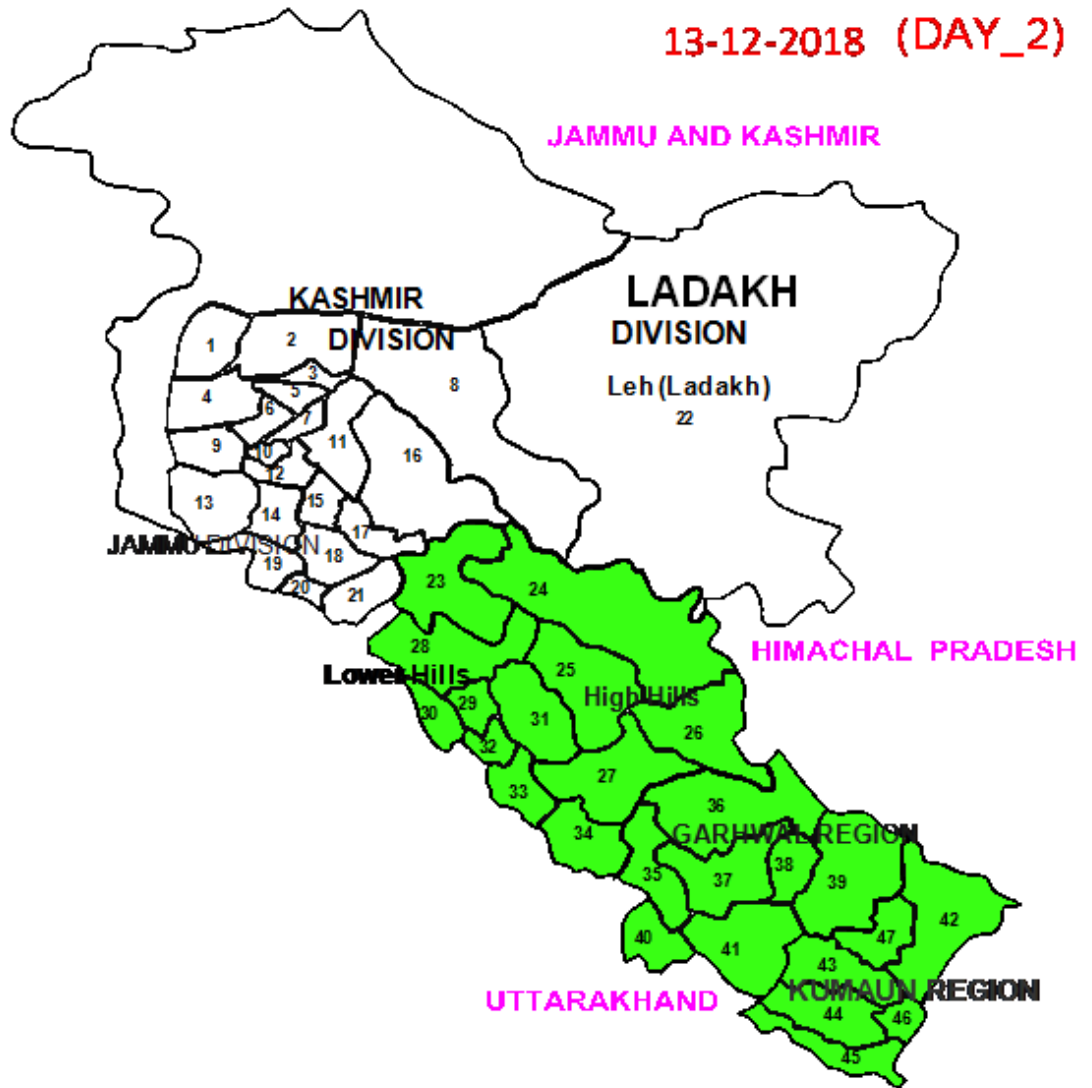
Legend

- Extremely Heavy Rain/Snow more than 204.5 mm
- Very Heavy Rain/Snow 115.6-204.4 mm
- Heavy Rain/Snow 64.5 - 115.5 mm
- No Warning



Precipitation Forecast

13-12-2018 (DAY_2)



KASHMIR DIVISION

1. KUPWARA
2. BANDIPORE
3. GANDERBAL
4. BARAMULA
5. SRINAGAR
6. BADGAM
7. PULWAMA
8. KARGIL
9. PUNCHH
10. SHUPIYAN
11. ANANTNAG
12. KULGAM

JAMMU DIVISION

13. RAJOURI
14. REASI
15. RAMBAN
16. KSHTWAR
17. DODA
18. UDHAMPUR
19. JAMMU
20. SAMBA
21. KATHUA

LEH DIVISION

22. LEH (LADAKH)

H.P. (HIGH HILLS REGION)

23. CHAMBA
24. LAHUL & SPITI
25. KULLU
26. KINNAUR
27. SHIMLA

H.P. (LOWER HILLS REGION)

28. KANGRA
29. HAMIRPUR
30. UNA
31. MANDI
32. BILASPUR
33. SOLAN
34. SIRMAUR

GARHWAL REGION

35. DEHRADUN
36. UTTARKASHI
37. TEHRI
38. RUDRAPRAYAG
39. CHAMOLI
40. HARIDWAR
41. GARHWAL

KUMAON REGION

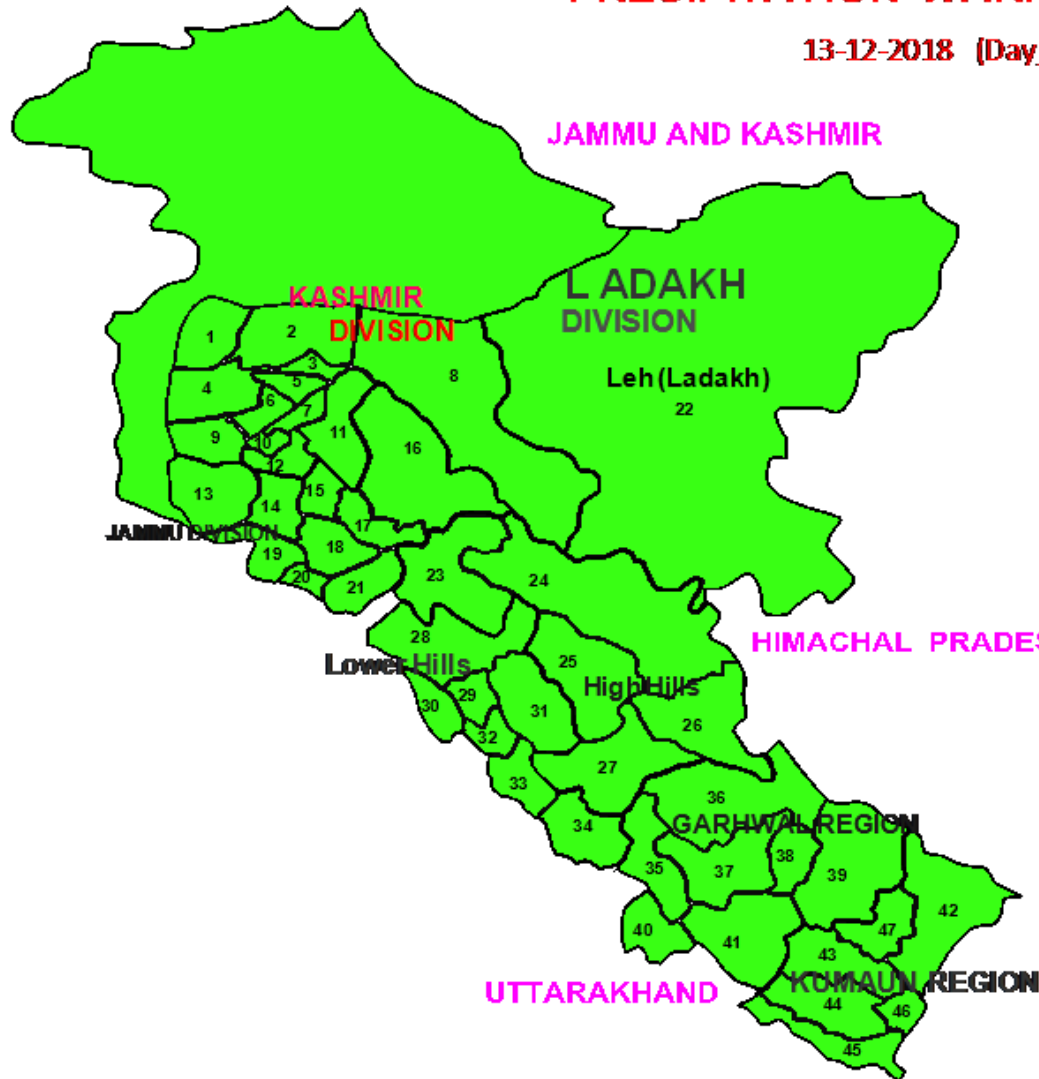
42. PITHORAGARH
43. ALMORA
44. NANITAL
45. UDHAM SINGH NAGAR
46. CHAMPAWAT
47. BAGESHWAR





PRECIPITATION WARNING

13-12-2018 (Day_2)



KASHMIR DIVISION

- 1. KUPWARA
- 2. BANDIPORE
- 3. GANDEBAL
- 4. BARAMULA
- 5. SRINAGAR
- 6. BADGAM
- 7. PULWAMA
- 8. KARGIL
- 9. PUNCH
- 10. SHUPIYAN
- 11. ANANTNAG
- 12. KULGAM

JAMMU DIVISION

- 13. RAJOURI
- 14. REASI
- 15. RAMBAN
- 16. KISHIWAR
- 17. DODA
- 18. UDHAMPUR
- 19. JAMMU
- 20. SAMBA
- 21. KATHUA

LEH DIVISION

- 22. LEH (LADAKH)

H.P. (HIGH HILLS REGION)

- 23. CHAMBA
- 24. LAHUL & SPITI
- 25. KULLU
- 26. KINNAUR
- 27. SHIMLA

H.P. (LOWER HILLS REGION)

- 28. KANGRA
- 29. HAMIRPUR
- 30. UNA
- 31. MANDI
- 32. BILASPUR
- 33. SOLAN
- 34. SIRMAUR

GARHWAL REGION

- 35. DEHRADUN
- 36. UTTARKASHI
- 37. TEHRİ
- 38. RUDRAPRAYAG
- 39. CHAMOLI

KUMAUN REGION

- 40. HARDWAR
- 41. GARHWAL
- 42. PITHORAGARH
- 43. ALMORA
- 44. NANITAL
- 45. UDHAM SINGH NAGAR
- 46. CHAMPAWAT
- 47. BAGESHWAR

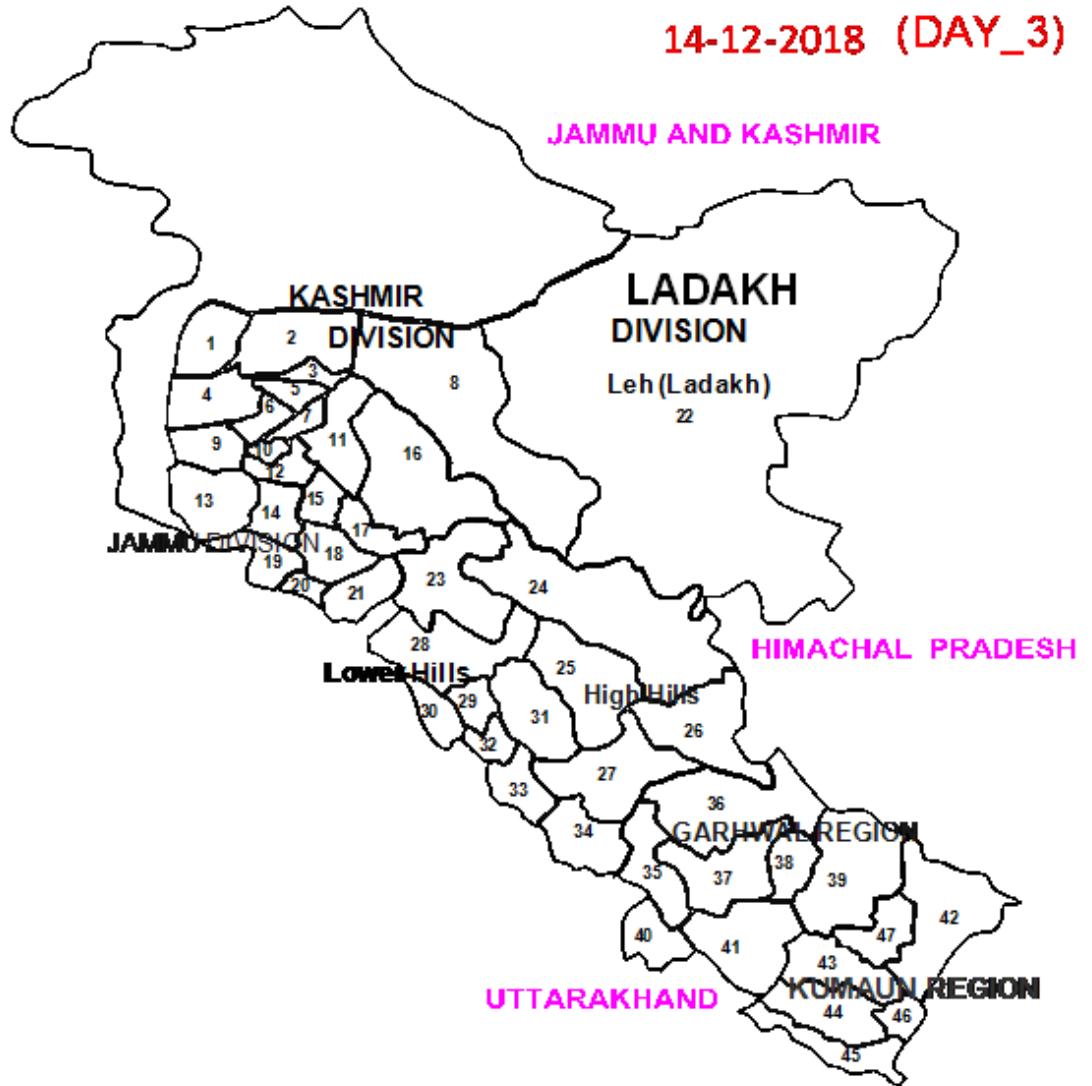
Legend

- Extremely Heavy Rain/Snow more than 204.5 mm
- Very Heavy Rain/Snow 115.6-204.4 mm
- Heavy Rain/Snow 64.5 - 115.5 mm
- No Warning



Precipitation Forecast

14-12-2018 (DAY_3)



KASHMIR DIVISION

1. KUPWARA
2. BANDIPORE
3. GANDERBAL
4. BARAMULA
5. SRINAGAR
6. BADGAM
7. PULWAMA
8. KARGIL
9. PUNCHH
10. SHUPIYAN
11. ANANTNAG
12. KULGAM

JAMMU DIVISION

13. RAJOURI
14. REASI
15. RAMBAN
16. KSHTWAR
17. DODA
18. UDHAMPUR
19. JAMMU
20. SAMBA
21. KATHUA

LEH DIVISION

22. LEH (LADAKH)
23. CHAMBA
24. LAHUL & SPITI
25. KULLU
26. KINNAUR
27. SHIMLA
28. KANGRA
29. HAMIRPUR
30. UNA
31. MANDI
32. BILASPUR
33. SOLAN
34. SIRMAUR

GARHWAL REGION

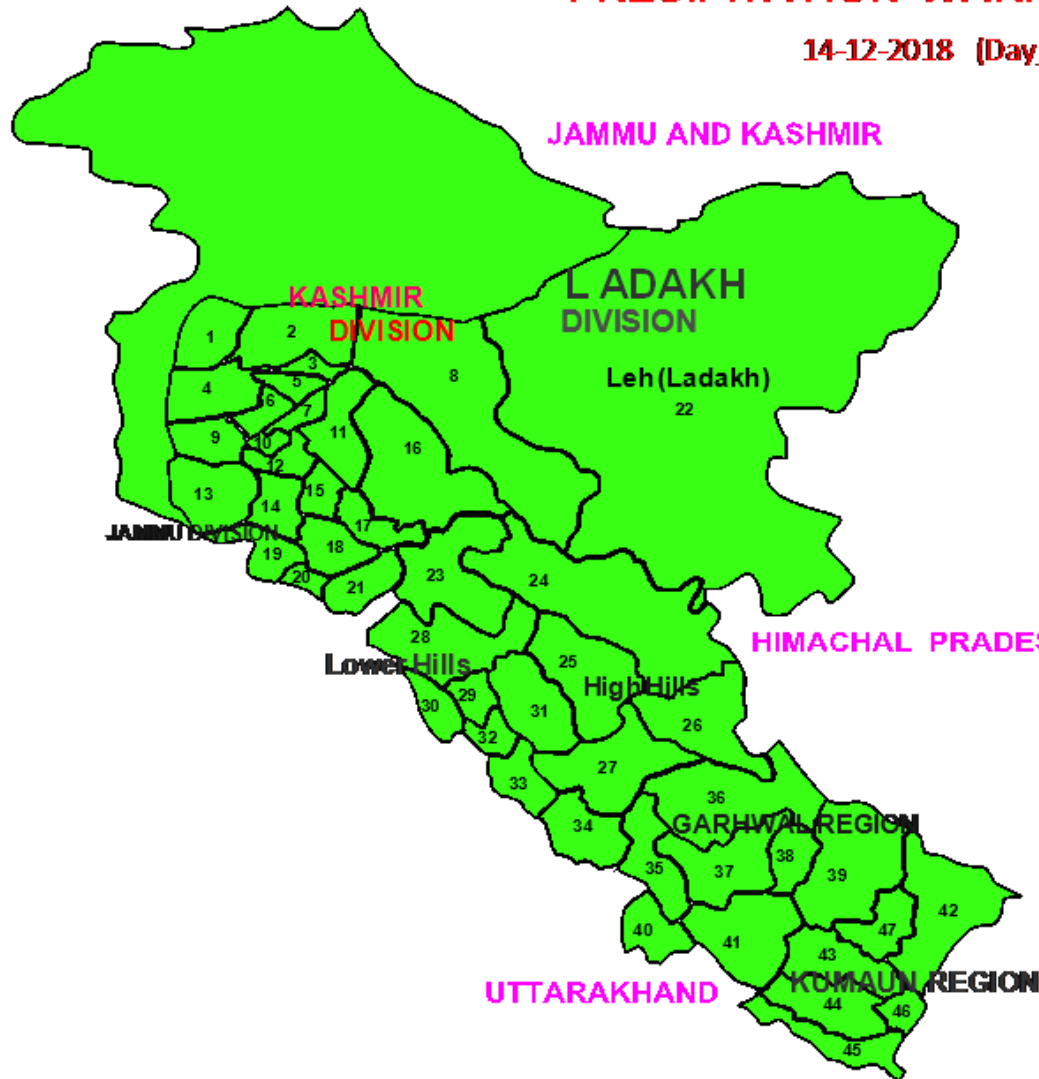
35. DEHRADUN
36. UTTARKASHI
37. TEHRI
38. RUDRAPRAYAG
39. CHAMOLI
40. HARIDWAR
41. GARHWAL
42. PITHORAGARH
43. ALMORA
44. NANITAL
45. UDHAM SINGH NAGAR
46. CHAMPAWAT
47. BAGESHWAR





PRECIPITATION WARNING

14-12-2018 (Day_3)



KASHMIR DIVISION

- 1. KUPWARA
- 2. BANDIPORE
- 3. GANDEBAL
- 4. BARAMULA
- 5. SRINAGAR
- 6. BADGAM
- 7. PULWAMA
- 8. KARGIL
- 9. PUNCH
- 10. SHUPIYAN
- 11. ANANTNAG
- 12. KULGAM

JAMMU DIVISION

- 13. RAJOURI
- 14. REASI
- 15. RAMBAN
- 16. KISHIWAR
- 17. DODA
- 18. UDHAMPUR
- 19. JAMMU
- 20. SAMBA
- 21. KATHUA

LEH DIVISION

- 22. LEH (LADAKH)

H.P. (HIGH HILLS REGION)

- 23. CHAMBA
- 24. LAHUL & SPITI
- 25. KULLU
- 26. KINNAUR
- 27. SHIMLA

H.P. (LOWER HILLS REGION)

- 28. KANGRA
- 29. HAMIRPUR
- 30. UNA
- 31. MANDI
- 32. BILASPUR
- 33. SOLAN
- 34. SIRMAUR

GARHWAL REGION

- 35. DEHRADUN
- 36. UTTARKASHI
- 37. TEHRİ
- 38. RUDRAPRAYAG
- 39. CHAMOLI

KUMAUN REGION

- 40. HARDWAR
- 41. GARHWAL
- 42. PITHORAGARH
- 43. ALMORA
- 44. NANITAL
- 45. UDHAM SINGH NAGAR
- 46. CHAMPAWAT
- 47. BAGESHWAR

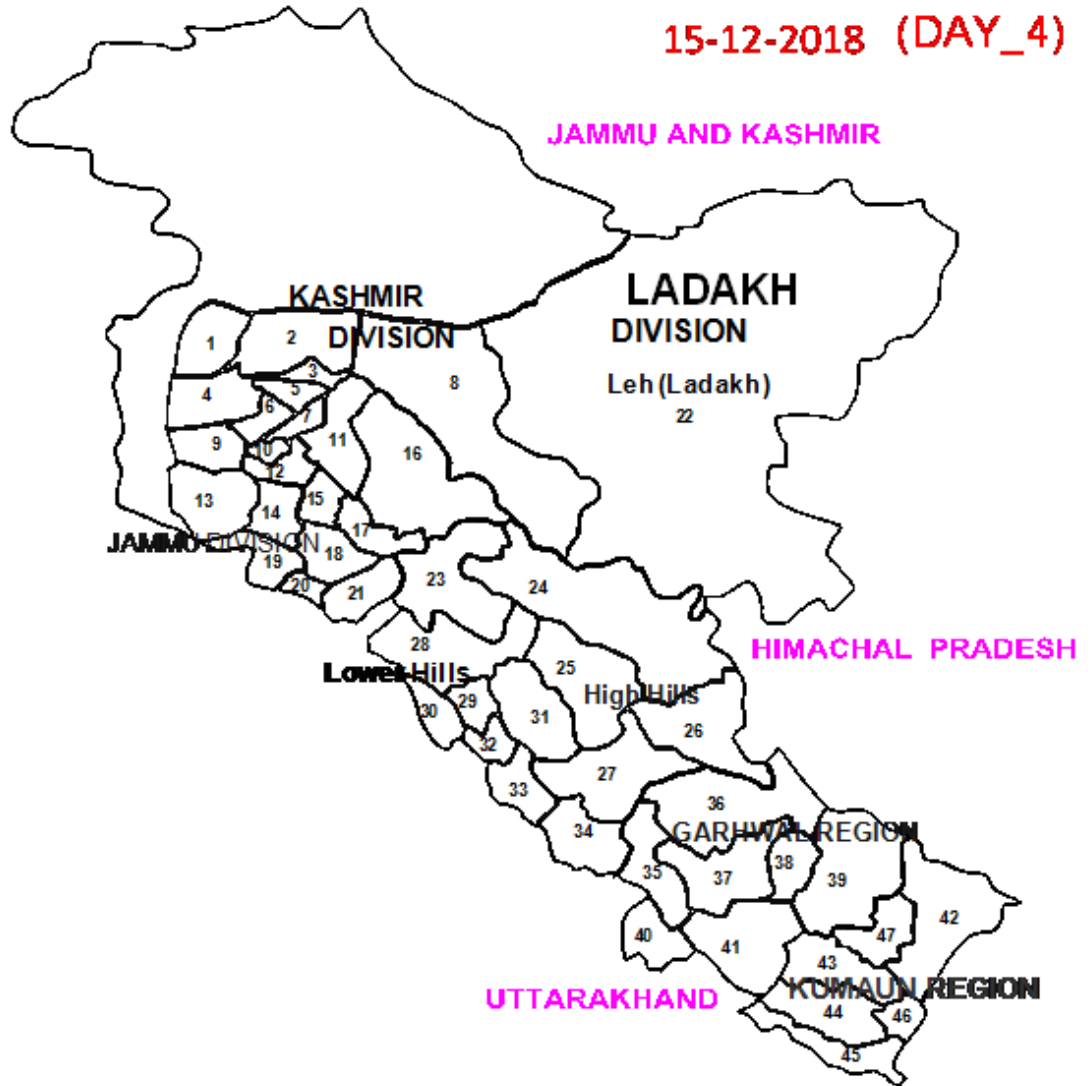
Legend

- Extremely Heavy Rain/Snow more than 204.5 mm
- Very Heavy Rain/Snow 115.6-204.4 mm
- Heavy Rain/Snow 64.5 - 115.5 mm
- No Warning



Precipitation Forecast

15-12-2018 (DAY_4)



KASHMIR DIVISION

- 1. KUPWARA
- 2. BANDIPORE
- 3. GANDERBAL
- 4. BARAMULA
- 5. SRINAGAR
- 6. BADGAM
- 7. PULWAMA
- 8. KARGIL
- 9. PUNCHH
- 10. SHUPIYAN
- 11. ANANTNAG
- 12. KULGAM

JAMMU DIVISION

- 13. RAJOURI
- 14. REASI
- 15. RAMBAN
- 16. KSHTWAR
- 17. DODA
- 18. UDHAMPUR
- 19. JAMMU
- 20. SAMBA
- 21. KATHUA

LEH DIVISION

- 22. LEH (LADAKH)
- H.P. (HIGH HILLS REGION)**
- 23. CHAMBA
- 24. LAHUL & SPITI
- 25. KULLU
- 26. KINNAUR
- 27. SHIMLA
- H.P. (LOWER HILLS REGION)**
- 28. KANGRA
- 29. HAMIRPUR
- 30. UNA
- 31. MANDI
- 32. BILASPUR
- 33. SOLAN
- 34. SIRMAUR

GARHWAL REGION

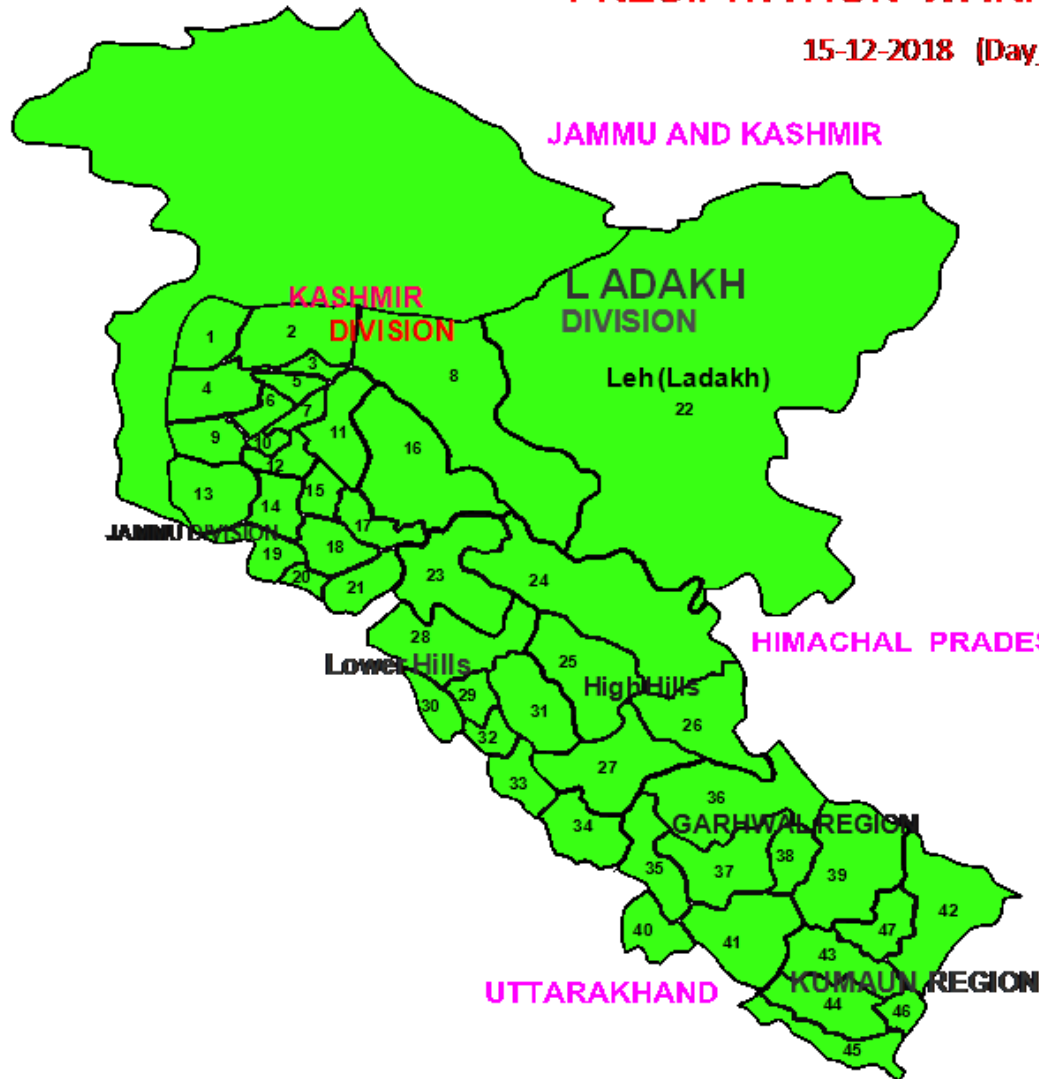
- 35. DEHRADUN
- 36. UTTARKASHI
- 37. TEHRI
- 38. RUDRAPRAYAG
- 39. CHAMOLI
- 40. HARIDWAR
- 41. GARHWAL
- KUMAON REGION**
- 42. PITHORAGARH
- 43. ALMORA
- 44. NANITAL
- 45. UDHAM SINGH NAGAR
- 46. CHAMPAWAT
- 47. BAGESHWAR





PRECIPITATION WARNING

15-12-2018 (Day_4)



KASHMIR DIVISION

- 1. KUPWARA
- 2. BANDIPORE
- 3. GANDEBAL
- 4. BARAMULA
- 5. SRINAGAR
- 6. BADGAM
- 7. PULWAMA
- 8. KARGIL
- 9. PUNCH
- 10. SHUPIYAN
- 11. ANANTNAG
- 12. KULGAM

JAMMU DIVISION

- 13. RAJOURI
- 14. REASI
- 15. RAMBAN
- 16. KISHIWAR
- 17. DODA
- 18. UDHAMPUR
- 19. JAMMU
- 20. SAMBA
- 21. KATHUA

LEH DIVISION

- 22. LEH (LADAKH)
- H.P. (HIGH HILLS REGION)

- 23. CHAMBA
- 24. LAHUL & SPITI
- 25. KULLU
- 26. KINNAUR
- 27. SHIMLA
- H.P. (LOWER HILLS REGION)
- 28. KANGRA
- 29. HAMIRPUR
- 30. UNA
- 31. MANDI
- 32. BILASPUR
- 33. SOLAN
- 34. SIRMAUR

GARHWAL REGION

- 35. DEHRADUN
- 36. UTTARKASHI
- 37. TEHRİ
- 38. RUDRAPRAYAG
- 39. CHAMOLI

KUMAUN REGION

- 40. HARDWAR
- 41. GARHWAL
- 42. PITHORAGARH
- 43. ALMORA
- 44. NANITAL
- 45. UDHAM SINGH NAGAR
- 46. CHAMPAWAT
- 47. BAGESHWAR

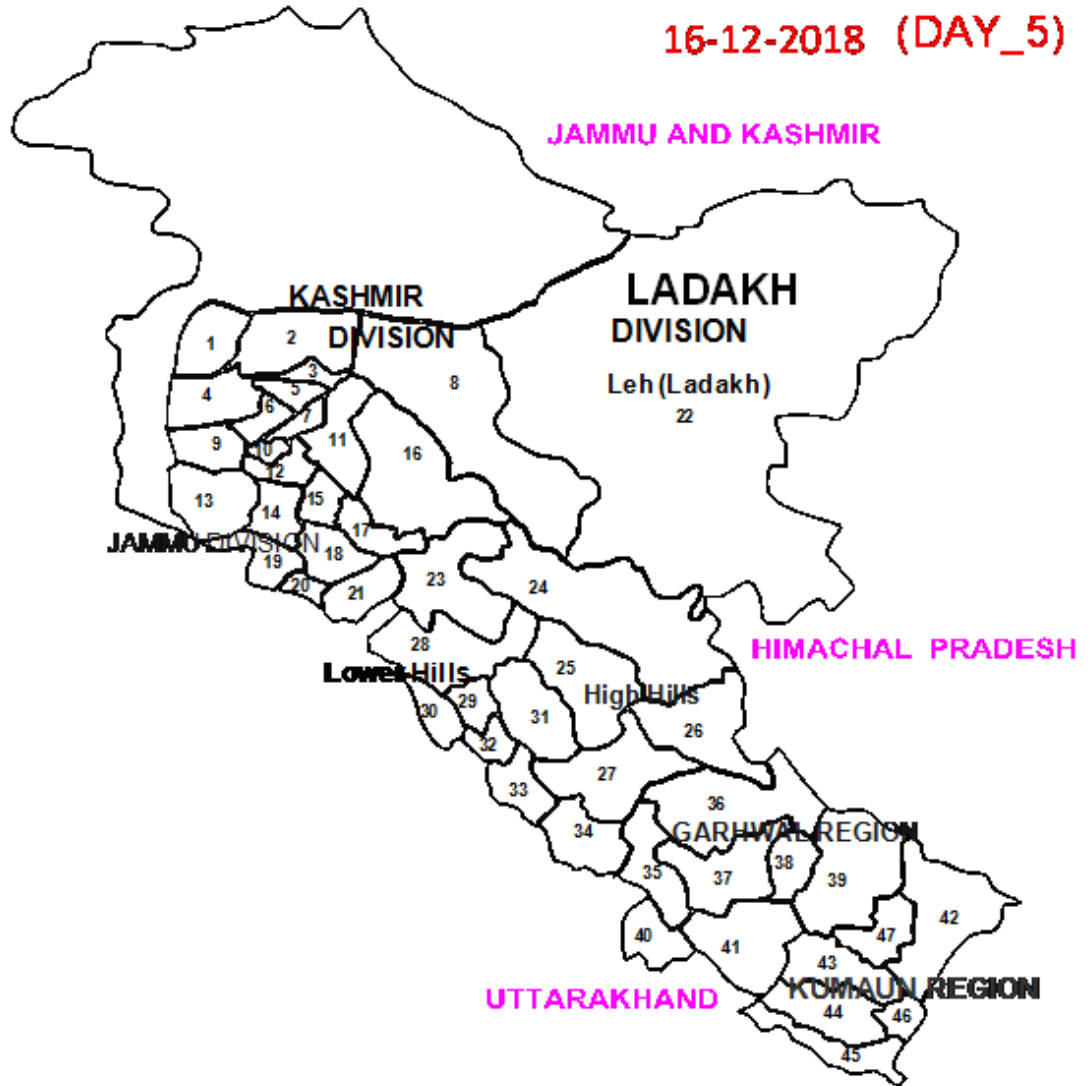
Legend

- Extremely Heavy Rain/Snow more than 204.5 mm
- Very Heavy Rain/Snow 115.6-204.4 mm
- Heavy Rain/Snow 64.5 - 115.5 mm
- No Warning



Precipitation Forecast

16-12-2018 (DAY_5)



KASHMIR DIVISION

- 1. KUPWARA
- 2. BANDIPORE
- 3. GANDERBAL
- 4. BARAMULA
- 5. SRINAGAR
- 6. BADGAM
- 7. PULWAMA
- 8. KARGIL
- 9. PUNCHH
- 10. SHUPIYAN
- 11. ANANTNAG
- 12. KULGAM

JAMMU DIVISION

- 13. RAJOURI
- 14. REASI
- 15. RAMBAN
- 16. KSHTWAR
- 17. DODA
- 18. UDHAMPUR
- 19. JAMMU
- 20. SAMBA
- 21. KATHUA

LEH DIVISION

- 22. LEH (LADAKH)

H.P. (HIGH HILLS REGION)

- 23. CHAMBA
- 24. LAHUL & SPITI
- 25. KULLU
- 26. KINNAUR
- 27. SHIMLA

H.P. (LOWER HILLS REGION)

- 28. KANGRA
- 29. HAMIRPUR
- 30. UNA
- 31. MANDI
- 32. BILASPUR
- 33. SOLAN
- 34. SIRMAUR

GARHWAL REGION

- 35. DEHRADUN
- 36. UTTARKASHI
- 37. TEHRI
- 38. RUDRAPRAYAG
- 39. CHAMOLI
- 40. HARIDWAR
- 41. GARHWAL

KUMAON REGION

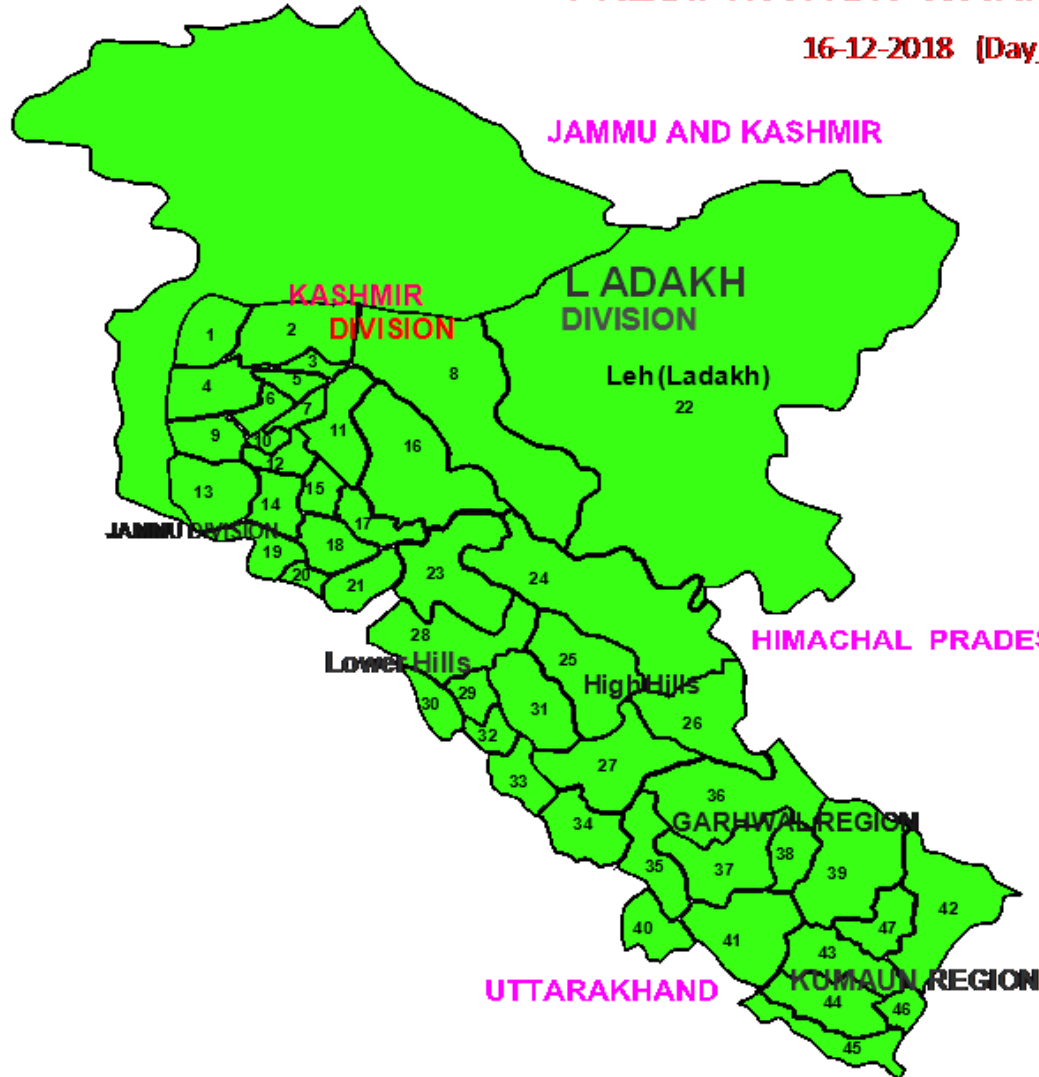
- 42. PITHORAGARH
- 43. ALMORA
- 44. NANITAL
- 45. UDHAM SINGH NAGAR
- 46. CHAMPAWAT
- 47. BAGESHWAR





PRECIPITATION WARNING

16-12-2018 (Day_5)



KASHMIR DIVISION

- 1. KUPWARA
- 2. BANDIPORE
- 3. GANDEBAL
- 4. BARAMULA
- 5. SRINAGAR
- 6. BADGAM
- 7. PULWAMA
- 8. KARGIL
- 9. PUNCH
- 10. SHUPIYAN
- 11. ANANTNAG
- 12. KULGAM

JAMMU DIVISION

- 13. RAJOURI
- 14. REASI
- 15. RAMBAN
- 16. KISHIWAR
- 17. DODA
- 18. UDHAMPUR
- 19. JAMMU
- 20. SAMBA
- 21. KATHUA

LEH DIVISION

- 22. LEH (LADAKH)

H.P. (HIGH HILLS REGION)

- 23. CHAMBA
- 24. LAHUL & SPITI
- 25. KULLU
- 26. KINNAUR
- 27. SHIMLA

H.P. (LOWER HILLS REGION)

- 28. KANGRA
- 29. HAMIRPUR
- 30. UNA
- 31. MANDI
- 32. BILASPUR
- 33. SOLAN
- 34. SIRMAUR

GARHWAL REGION

- 35. DEHRADUN
- 36. UTTARKASHI
- 37. TEHRİ
- 38. RUDRAPRAYAG
- 39. CHAMOLI
- 40. HARDWAR

KUMAON REGION

- 41. GARHWAL
- 42. PITHORAGARH
- 43. ALMORA
- 44. NANITAL
- 45. UDHAM SINGH NAGAR
- 46. CHAMPAWAT
- 47. BAGESHWAR

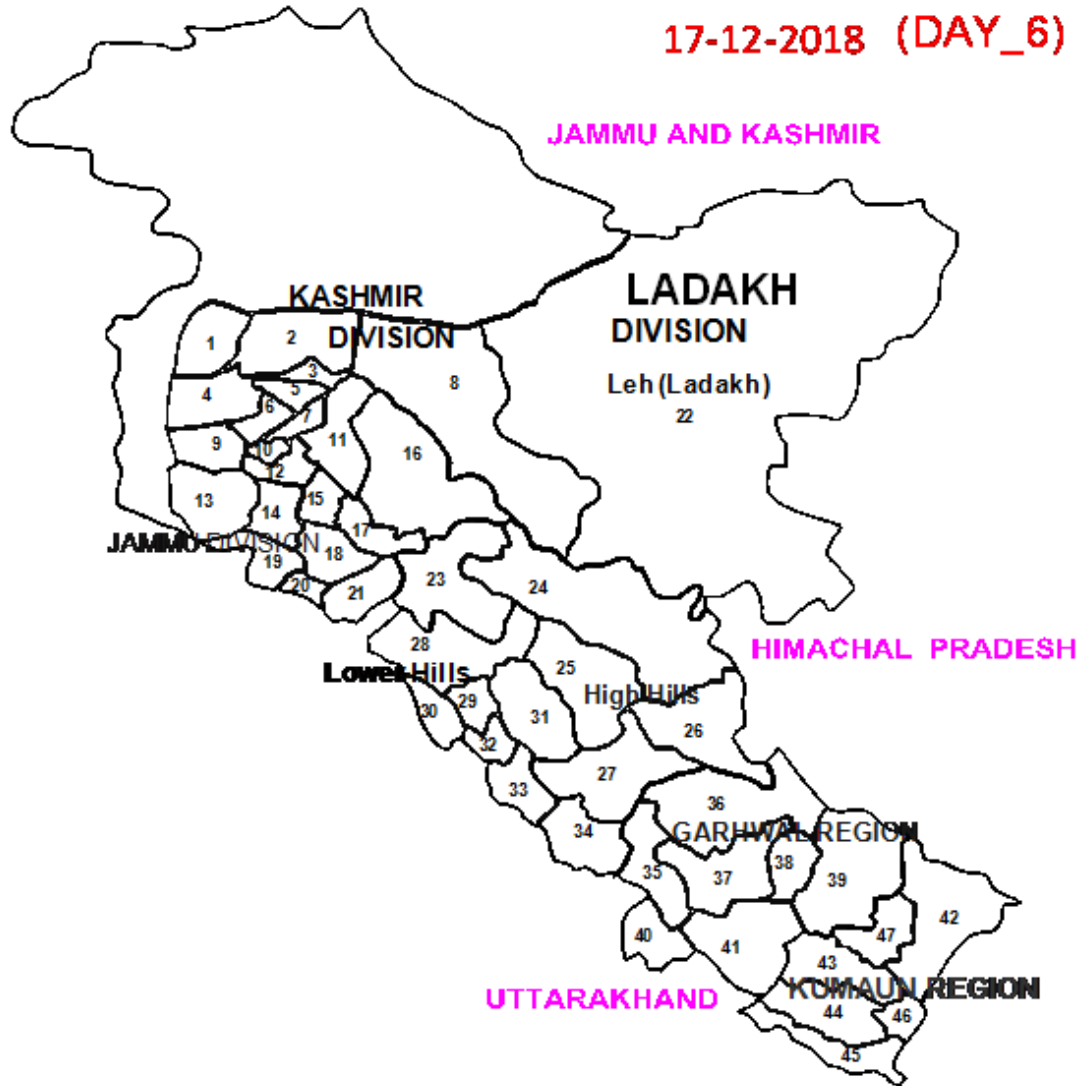
Legend

- Extremely Heavy Rain/Snow more than 204.5 mm
- Very Heavy Rain/Snow 115.6-204.4 mm
- Heavy Rain/Snow 64.5 - 115.5 mm
- No Warning



Precipitation Forecast

17-12-2018 (DAY_6)



KASHMIR DIVISION

- 1. KUPWARA
- 2. BANDIPORE
- 3. GANDERBAL
- 4. BARAMULA
- 5. SRINAGAR
- 6. BADGAM
- 7. PULWAMA
- 8. KARGIL
- 9. PUNCHH
- 10. SHUPIYAN
- 11. ANANTNAG
- 12. KULGAM

JAMMU DIVISION

- 13. RAJOURI
- 14. REASI
- 15. RAMBAN
- 16. KISHTWAR
- 17. DODA
- 18. UDHAMPUR
- 19. JAMMU
- 20. SAMBA
- 21. KATHUA

LEH DIVISION

- 22. LEH (LADAKH)

H.P. (HIGH HILLS REGION)

- 23. CHAMBA
- 24. LAHUL & SPITI
- 25. KULLU
- 26. KINNAUR
- 27. SHIMLA

H.P. (LOWER HILLS REGION)

- 28. KANGRA
- 29. HAMIRPUR
- 30. UNA
- 31. MANDI
- 32. BILASPUR
- 33. SOLAN
- 34. SIRMAUR

GARHWAL REGION

- 35. DEHRADUN
- 36. UTTARKASHI
- 37. TEHRI
- 38. RUDRAPRAYAG
- 39. CHAMOLI
- 40. HARIDWAR
- 41. GARHWAL

KUMAON REGION

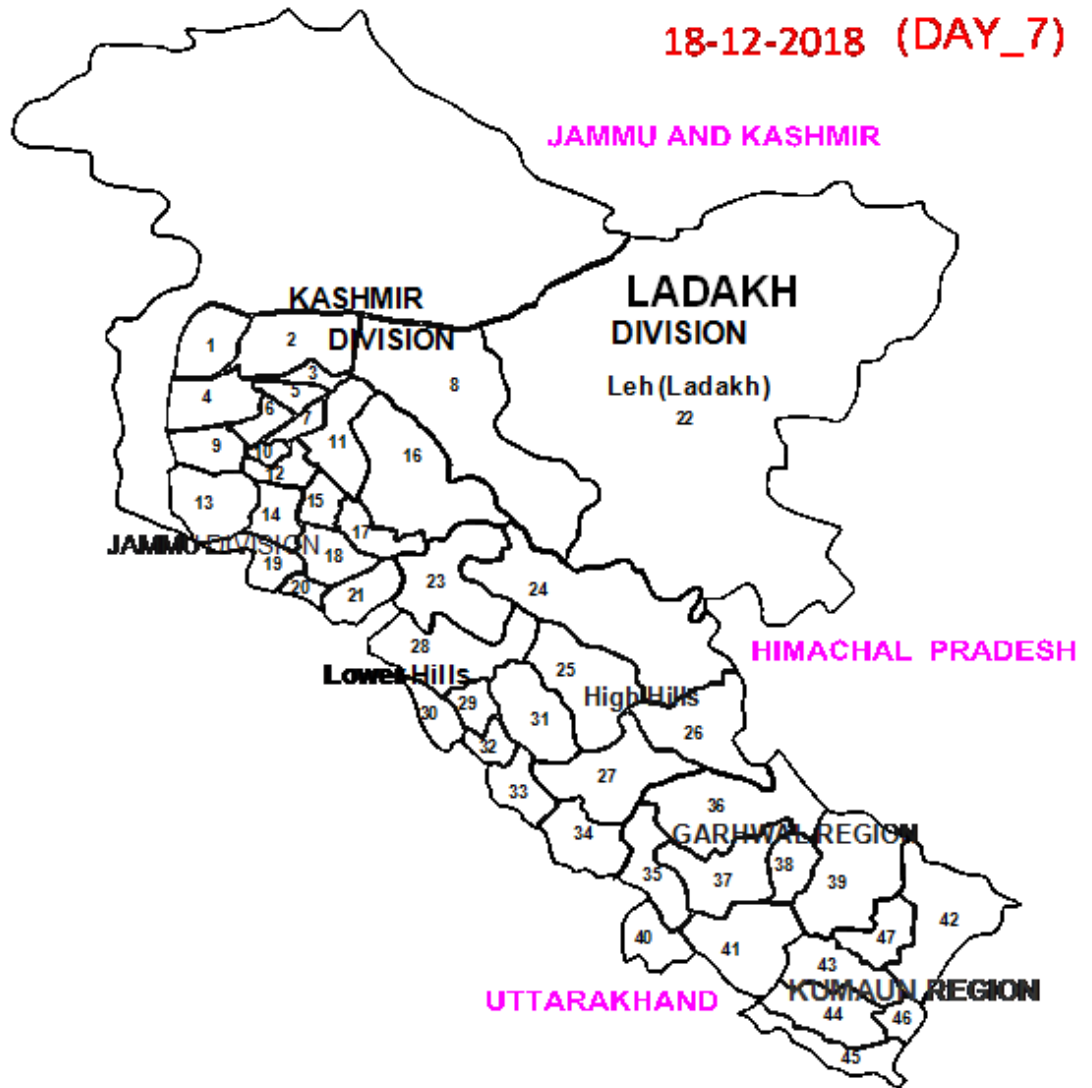
- 42. PITHORAGARH
- 43. ALMORA
- 44. NANITAL
- 45. UDHAM SINGH NAGAR
- 46. CHAMPAWAT
- 47. BAGESHWAR





Precipitation Forecast

18-12-2018 (DAY_7)



KASHMIR DIVISION

- 1. KUPWARA
- 2. BANDIPORE
- 3. GANDERBAL
- 4. BARAMULA
- 5. SRINAGAR
- 6. BADGAM
- 7. PULWAMA
- 8. KARGIL
- 9. PUNCHH
- 10. SHUPIYAN
- 11. ANANTNAG
- 12. KULGAM

JAMMU DIVISION

- 13. RAJOURI
- 14. REASI
- 15. RAMBAN
- 16. KSHTWAR
- 17. DODA
- 18. UDHAMPUR
- 19. JAMMU
- 20. SAMBA
- 21. KATHUA

LEH DIVISION

- 22. LEH (LADAKH)
- 23. CHAMBA

H.P. (HIGH HILLS REGION)

- 24. LAHUL & SPITI
- 25. KULLU
- 26. KINNAUR
- 27. SHIMLA

H.P. (LOWER HILLS REGION)

- 28. KANGRA
- 29. HAMIRPUR
- 30. UNA
- 31. MANDI
- 32. BILASPUR
- 33. SOLAN
- 34. SIRMAUR

GARHWAL REGION

- 35. DEHRADUN
- 36. UTTARKASHI
- 37. TEHRI
- 38. RUDRAPRAYAG
- 39. CHAMOLI
- 40. HARIDWAR
- 41. GARHWAL

KUMAON REGION

- 42. PITHORAGARH
- 43. ALMORA
- 44. NANITAL
- 45. UDHAM SINGH NAGAR
- 46. CHAMPAWAT
- 47. BAGESHWAR

