



GOVERNMENT OF INDIA
MINISTRY OF EARTH SCIENCES
INDIA METEOROLOGICAL DEPARTMENT

*Meteorological Monograph:
Hydrology NO.15/2013*

Rainfall Profile of Udaipur



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DOCUMENT AND DATA CONTROL SHEET**

1	Document title	Rainfall profile of Udaipur
2	Document type	Meteorological Monograph
3	Issue No.	Hydrology No.
4	Issue date	July, 2013
5	Security Classification	Unclassified
6	Control Status	Uncontrolled
7	Document type	Scientific Report
8	No. of pages	108
9	No. of figures	53
10	No. of references	0
11	Distribution	Unrestricted
12	Language	English
13	Authors	O. P. Singh, S. S. Singh & Surender Kumar
14	Organization/Division/Group	RMC New Delhi and Meteorological Centre , Jaipur
15	Reviewing and Approving Authority	Director General of Meteorology, India Meteorology Department
16	End users	Rajasthan Government Departments, Common man, Researcher
17	Abstract	Rainfall features of the Udaipur (Lake city of Rajasthan) and its nearby area (Udaipur district) has been highlighted based upon a long series of latest data (period 1957-2012). Rainfall features of this district will be the representative of whole Udaipur division or South East Rajasthan. Daily/weekly/ monthly/ seasonal rainfall profile of the Udaipur district utilizing all tehsil level rain gauge stations data have been worked out. This study also includes the weekly probability distribution of dry and wet spells over the whole district. Seasonal rainfall distribution , variability and extremes of daily rainfall at different locations of Udaipur district are some important features of this report.
18	Key words	Arithmetic Mean (AM) , Coefficient of variation(CV) , Standard deviation (SD), Percentage of departure from long period average(% DEP) , Long period average (LPA).

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Foreword

The economy of Rajasthan state mainly depends upon agriculture and animal husbandry. Its geographical location is such that the whole state is mostly dependent upon rain water. The other sources of water like rivers, lakes and water reservoirs /dams etc. are scarce in the state. The state has lowest annual normal rainfall in the country .Most of the western part of the state receives very little rain with a large variability on temporal and spatial scale. Drinking and other water requirements for living beings are basically met with rain water only. Kharif crops are totally rain fed in the state and production varies with the amount and frequency of rainfall. Rain is the primary and most important need for survival in the state. Considering the above facts in mind it becomes very much essential to know the different rainfall features on various temporal and spatial scales over the state. These features are pioneering tools for planning purposes in various disciplines like water management, Agriculture operations, industrial development etc. Present booklet is an effort to summaries the rainfall features for the Udaipur district. Udaipur city is also known as the city of lakes , located in the south eastern part of the state. It is one of the most important tourist place of the state. The primary need of water and food of this city depends upon the availability of water in the lakes ,underground water in and around the city and rainy water in nearby region (Udaipur district).

The report contains daily, weekly, monthly, seasonal and annual rainfall summaries for Udaipur district. The seasonal statement contains the monthly rainfall distribution extremes and its variability. The probability of occurrence of wet and dry weeks is also described in detail.

I appreciate the authors for their valued contribution in compiling the latest long series of rainfall data of Udaipur district to bring out this Monograph. I am sure media, common man , state administrators and planers will find this publication very useful.

July, 2013
New Delhi

L. S. Rathore
Director General of Meteorology
India Meteorology Department

Geographical location and Physiography

Udaipur district is situated over Aravli hills in the South eastern part of Rajasthan and is representative of whole Udaipur division consisting of Banswara , Dungarpur, Pratapgarh, Chittorgarh , Sirohi and Rajsamand districts. It is bounded by Rajsamand and Pali districts in the north, Dungarpur , Banaswara and Sabarkantha (Gujarat) districts in the south, Chittorgarh and Pratapgarh districts in the east and Sirohi district in the west. .There are 11 Tehsils or sub-divisions in the district which are named as Girwa , Gogunda , Kherwada , Rishabhdeo , Mavli , Vallabhnagar , Kotda , Jhadol , Salumber , Sarada and Lasadia. There are 11 Panchayat samities and 2511 villages. Udaipur was founded in 1559 by Maharana Uday Singh II. Udaipur city, is popularly known as the "lake City" and most favourite tourist destination in the state. Udaipur district has a total area of about 13882 sq km with a total population of 3067549 persons with an average population density of 242 people per sq. km. as per the 2011 census. It is situated in the hills of Aravali range . Udaipur is the historic capital of Mewar region in the former Rajputana Regency . The Guhils (Sisodia) clan ruled the Mewar for about 1500 years and its capital was shifted from Chittorgarh to Udaipur after founding city of Udaipur by Maharana Uday Singh. Mewar is known for valor, sacrifice and patriotism. Maharana Pratap had accomplished the grandeur which crossed the boundaries of his fame from Mewar and to the countries. The Mewar province became part of Rajasthan after India became independent .

Udaipur is located between latitude 24°35'N to 24°58'N and longitude 73°41'E to 73°68'E. It has an average elevation of 598.00 m (1,962 ft). It is located in the southern region of Rajasthan and is close to Gujarat. It has six major lakes namely -

1. Fateh Sagar Lake
2. Rangsagar Lake
3. Pichola Lake
4. Swaroopsagar Lake
5. Dudh Talai Lake
6. Udaisagar Lake

Udaipur is a popular tourist destination in India. The lakes, palaces and lively workspaces and culture attracts foreign and domestic visitors. It is a favorite marriage destination also. Many celebrities, including film stars, business families, politicians chose Udaipur to hold marriage ceremonies and parties.

The area of different tehsils of the district is given below:

Sr. no	Tehsils	Area (sq. km.)
1	Girwa	1887.46
2	Gogunda	1008.93
3	Kherwada	622.80
4	Rishabhdeo	599.16
5	Mavli	830.87
6	Vallabhnagar	1031.43
7	Kotda	2320.97
8	Jhadol	1441
9	Salumber	1442.34
10	Sarada	2157.19
11	Lasadia	540.40



Fig. 1.1 Location map of Udaipur District

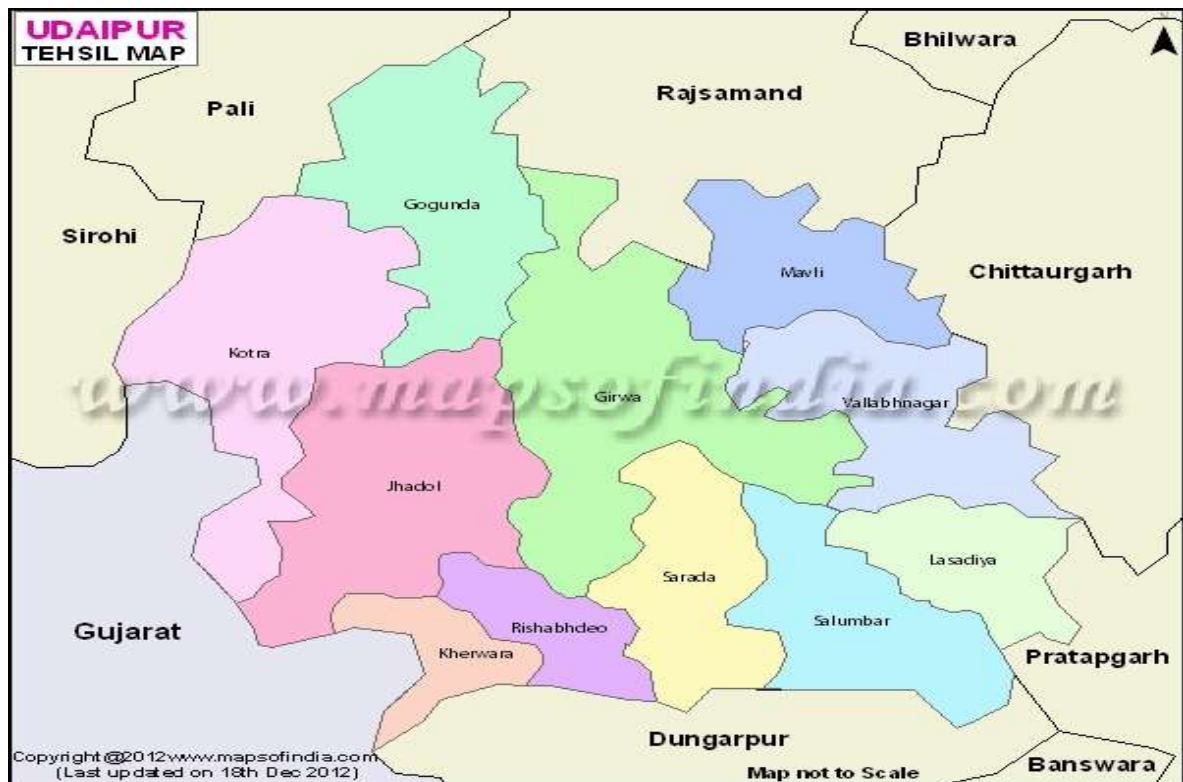


Fig. 1.2 Location map of tehsils in Udaipur District

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General climate

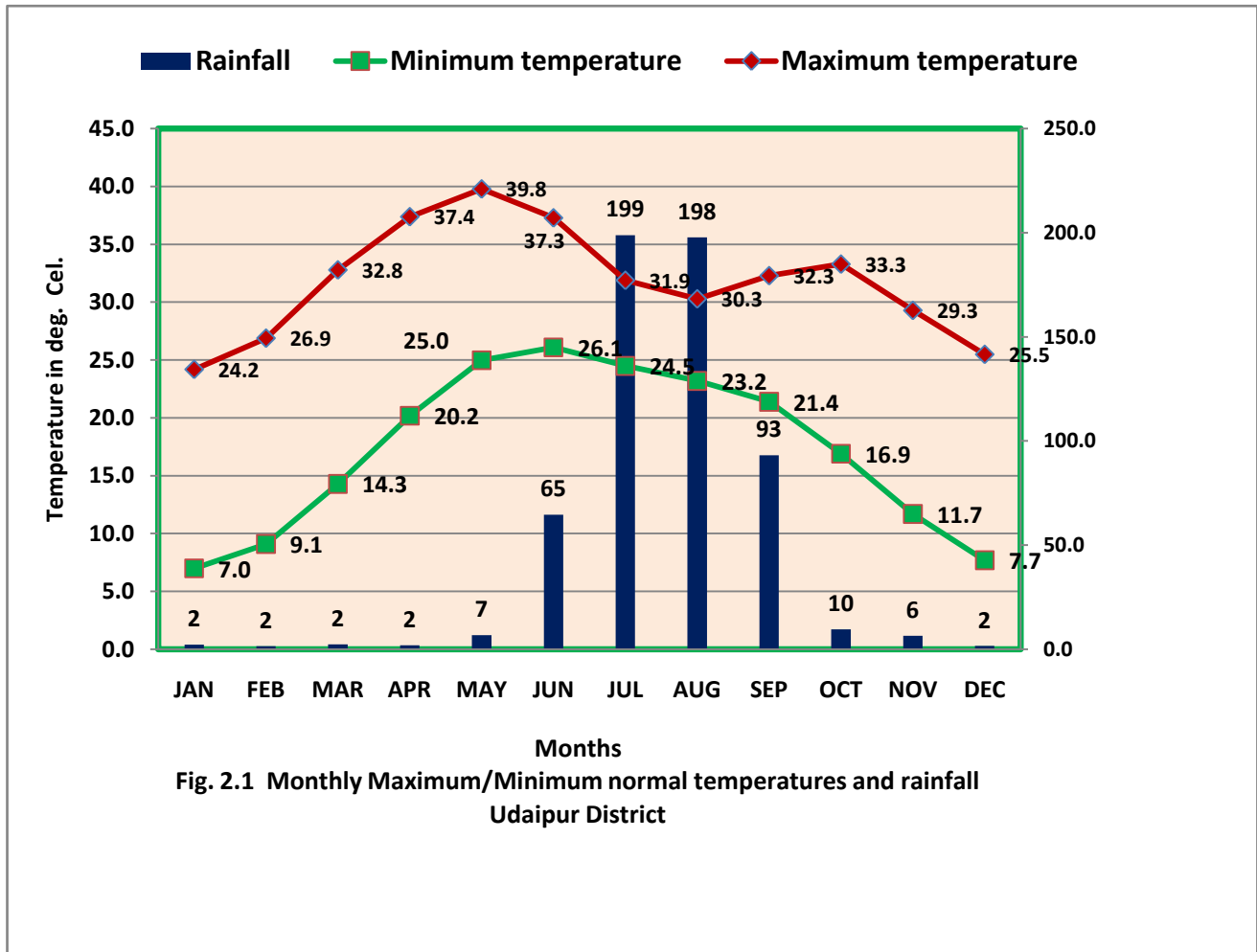
Udaipur is an important tourist place of south Rajasthan and particularly it has a tropical climate. The three main seasons, summer, monsoon and winter dominate the Udaipur district. Moreover, in a desert area, Udaipur has sultry type of Climate. However, it is the only place in Rajasthan that has quite moderate climate throughout the year. In summers, the scorching sun makes the city hot whereas in winters the weather remains pleasant.

located in the desert lands of Rajasthan, the climate and weather of Udaipur is usually hot. The summer season runs from Mid-March to June and the average maximum temperature attain value of 39°C. Monsoon arrive in the month of July heralded by dust and thunderstorms. The district annually receives around 587 mm of rainfall. This scanty amount of rainfall makes Udaipur more humid. The humidity reaches to the extent of 90 % during the months of Monsoon. winters are comparatively cooler than summers but not extremely cold at all. The winter season prevails from the month of October till February. Humidity, which prevails during monsoon, diminishes at the arrival of winters. The district experiences pleasant sunny days and enjoyable cool nights. The average temperature falls to the level of 7°C in the nights.

The climate of Udaipur district is mild throughout the year . The maximum temperatures ranges between 35 °C to 42 deg. C on most of the days during summer season. Although the highest maximum temperature during April to June months has yet been recorded 44.4 deg. C , 46.4 deg. C and 46.2 deg. C respectively. Heat wave also prevails for a few days in the summer season, when day's temperature rose to 4 – 6 ° C above normal. In winter minimum temperatures remain around 5–10 °C or so when chilly wind (northerly) blow from Himalayan region. Mist also occur at a few occasions in the morning hours after incursion of moisture

from Arabian Sea. The minimum temperature is as low as -1.2°C was recorded on 1st January, 1991 .

The Maximum temperature's upward surge starts from April and reaches at peak in the month of May with the average value of 39.8°C . The down ward trend in minimum temperature commences in September and continues up to January. January is the coldest month with average minimum temperature of 7°C . Rainfall increases from the month of June(normal rainfall 65 mm) when thundery activities start and July(normal rainfall 199 mm) and August(normal rainfall 198 mm) are the rainiest months. Monsoon generally sets around 20th June and last up to middle of September. Rainfall decreases sharply in October and November. These are the transit months. Mean monthly temperature and rainfall features are shown in Fig. 2.1 below



2.1 Data Used

Daily rainfall data for the period 1957-2012 (56 years) of 12 rain -gauge stations (given below) , functioning under the state government and India Meteorological Department at tehsil and sub tehsil levels have been used to define the rainfall features of Udaipur district. Each tehsil is represented by at least one rain gauge station. The district rainfall of different temporal scales has been worked out as the simple average of all tehsil level rain-gauge stations.

List of Rain gauge stations used

Sr. No.	Stations
1	Girwa
2	Gogunda
3	Kherwada
4	Rishabhdeo
5	Mavli
6	Vallabhnagar
7	Kotda
8	Jhadol
9	Salumber
10	Sarada
11	Lasadia
12	Udaipur

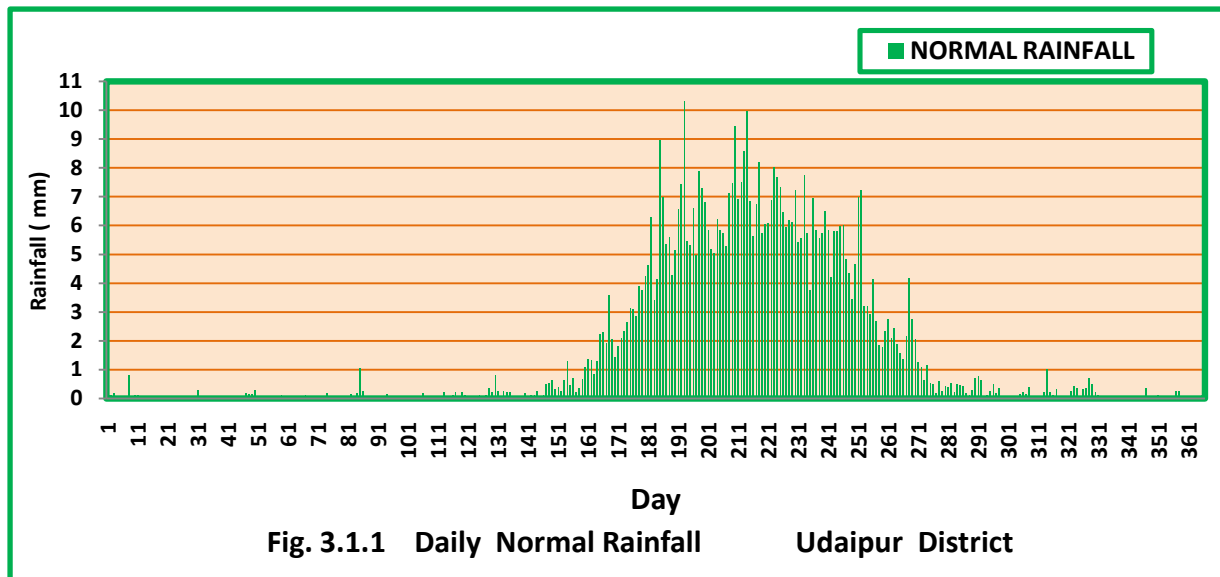
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Rainfall features

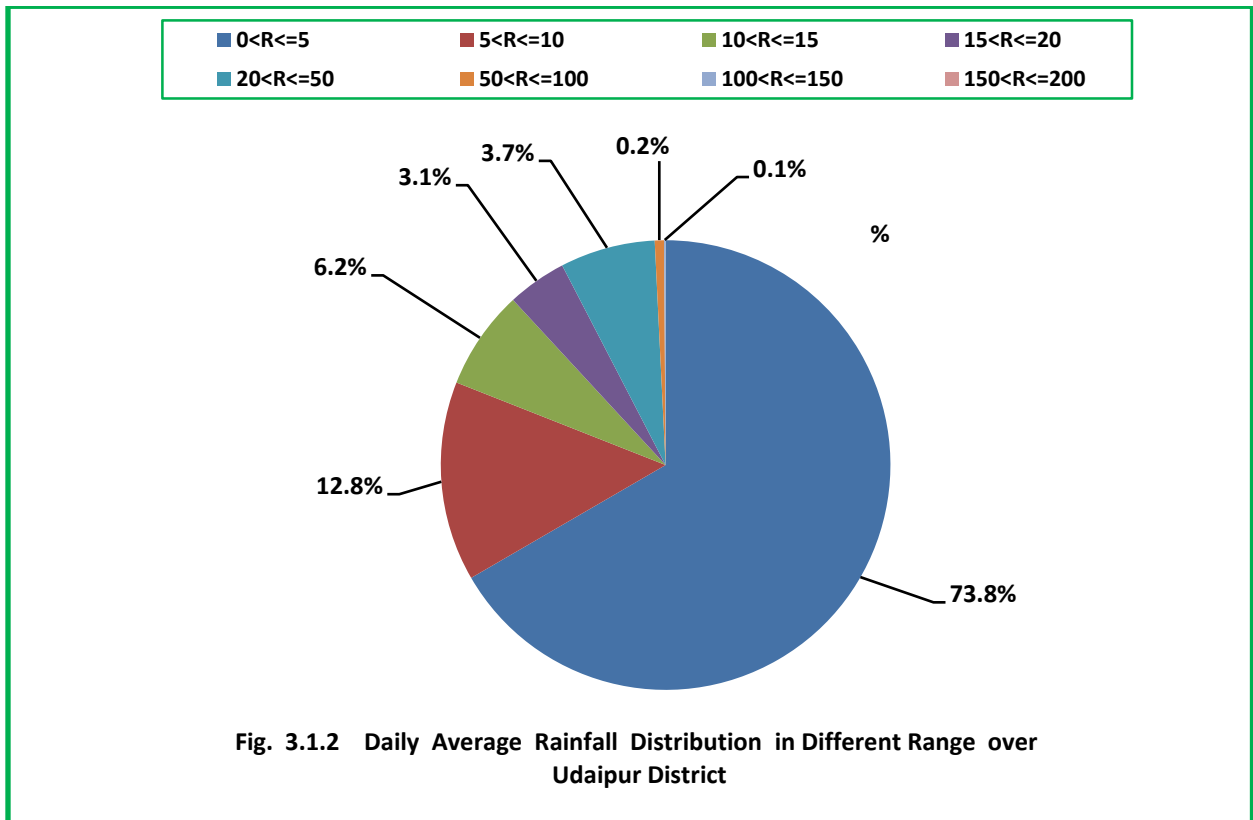
3.1 Annual March

3.1.1 Daily rainfall Description

Daily normal rainfall of the district is shown in Fig.3.1.1 which shows that rainfall is insignificant during the period from January to end of May and middle of October to end of the year. The highest daily normal value of the order of 10 mm is observed around 190th to 215th day of the year. The rainfall increases from middle of June and attains its peak value around 190th to 215th day and then starts decreasing up to end of September. A drastic decrease in rainfall takes place after the 300th day and there are occasional spells of rain during rest days of the year.



Daily normal rainfall in different range over district is shown in Fig.3.1.2 which reveals that in about 74% cases the daily rainfall occurs less than 5 mm ; in 13% cases it ranges between 5 to 10 mm and in 6% cases it ranges between 15 to 20 mm. The daily rainfall exceeding 50 mm is rare. However , there are cases when it was observed in the range of 50 to 150 mm also .



3.1.2 Weekly Rainfall Description

Weekly normal rainfall gradually increases from 22nd week to 31st week and then gradually decreases up to 47th week (Fig. 3.1.2). A sudden increase in weekly rainfall from 24th to 26th week is also observed. The highest (52 mm) rainfall is observed during 31st week (third week of August). The weekly rainfall decreases drastically even to less than 2 mm from 43rd week (2nd week of November) onward. This trend continues up to the 16th week (end of April). Weekly rainfall during peak monsoon season varies between 39 to 52 mm. During Monsoon season Weekly rainfall attains its highest value during 8 weeks time (5 mm during 23rd week to 52 mm during 31st week) while abatement takes place in 9 weeks time (56 mm during 31st week to 4 mm during 40th week).

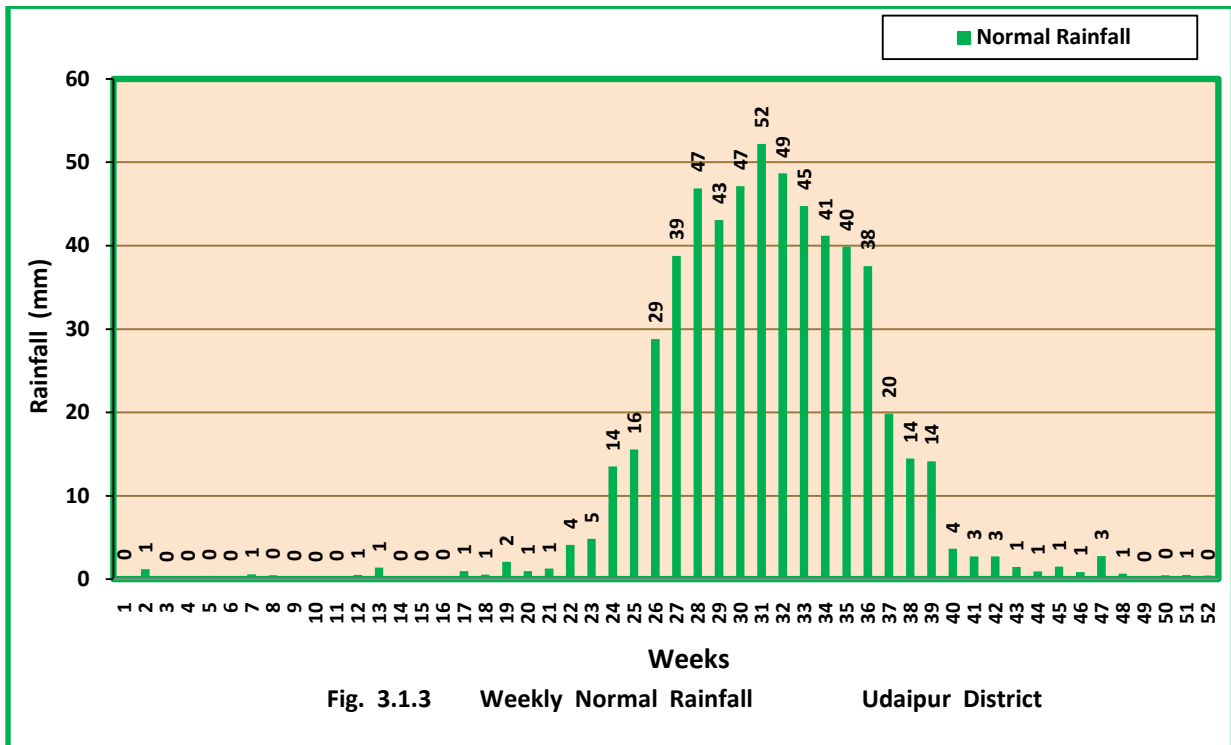
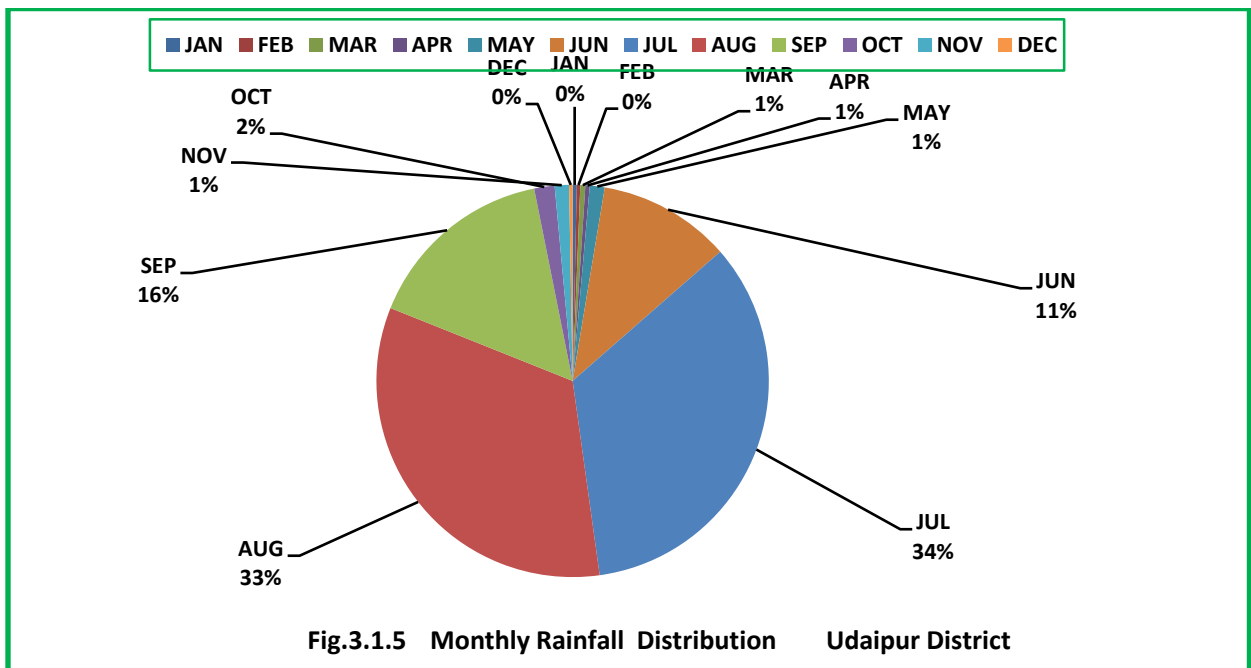
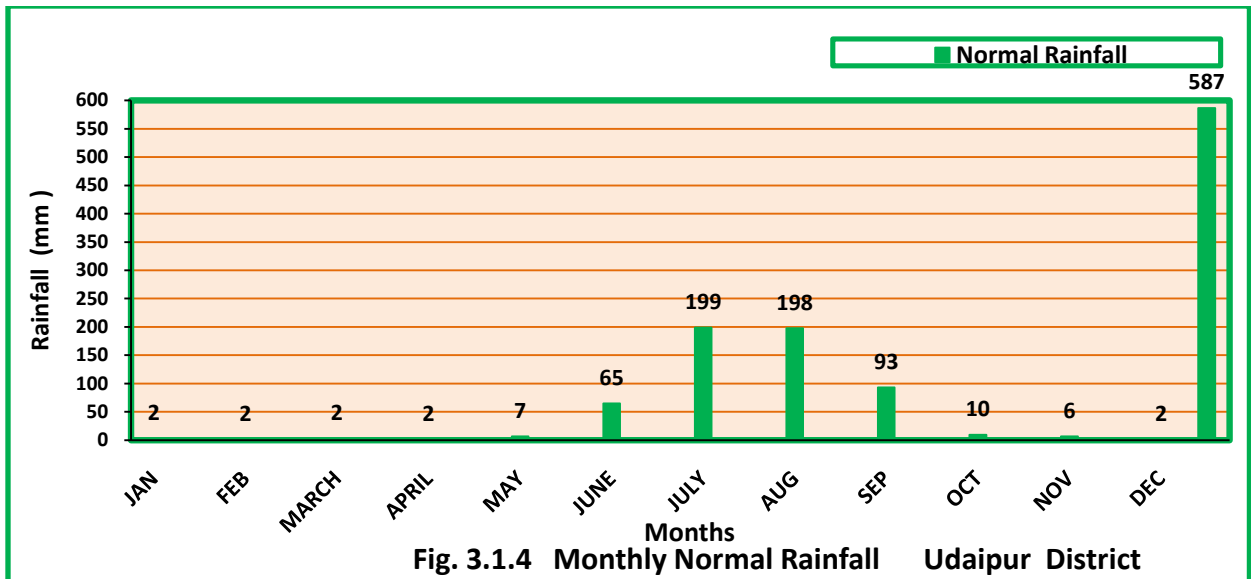


Fig. 3.1.3 Weekly Normal Rainfall Udaipur District

3.1.3 Monthly Rainfall Description

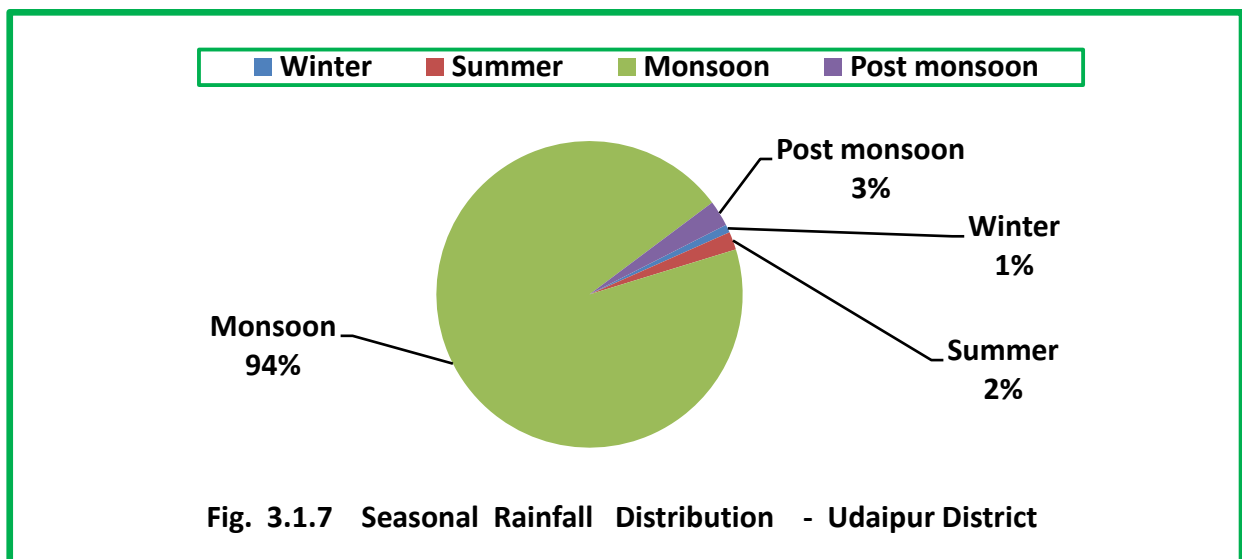
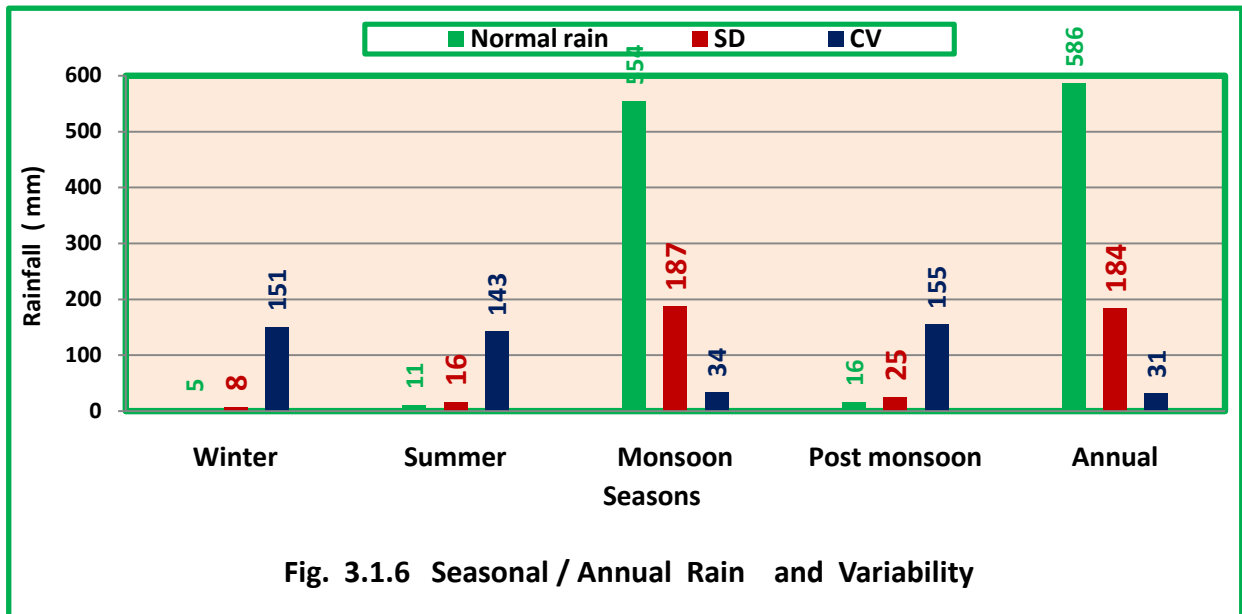
Monthly normal rainfall distribution of Udaipur district is shown in Fig.3.1.4 and Fig.3.1.5, Which shows that highest monthly rainfall (199 mm , 34% of annual rainfall) is realized in July. Same amount of monthly rainfall is also observed during August. The total monthly rainfall is insignificant (less than 11 mm) in all other months of the year except monsoon months (June to September) . The monthly rainfall during June and September is 65mm and 93 mm respectively. The July and August are the main rainiest months. Monthly rainfall is about 1% or less of the annual rainfall in the each month during the period from November to April . It is 2% in the months of October .



3.1.4 Seasonal / Annual Rainfall Description

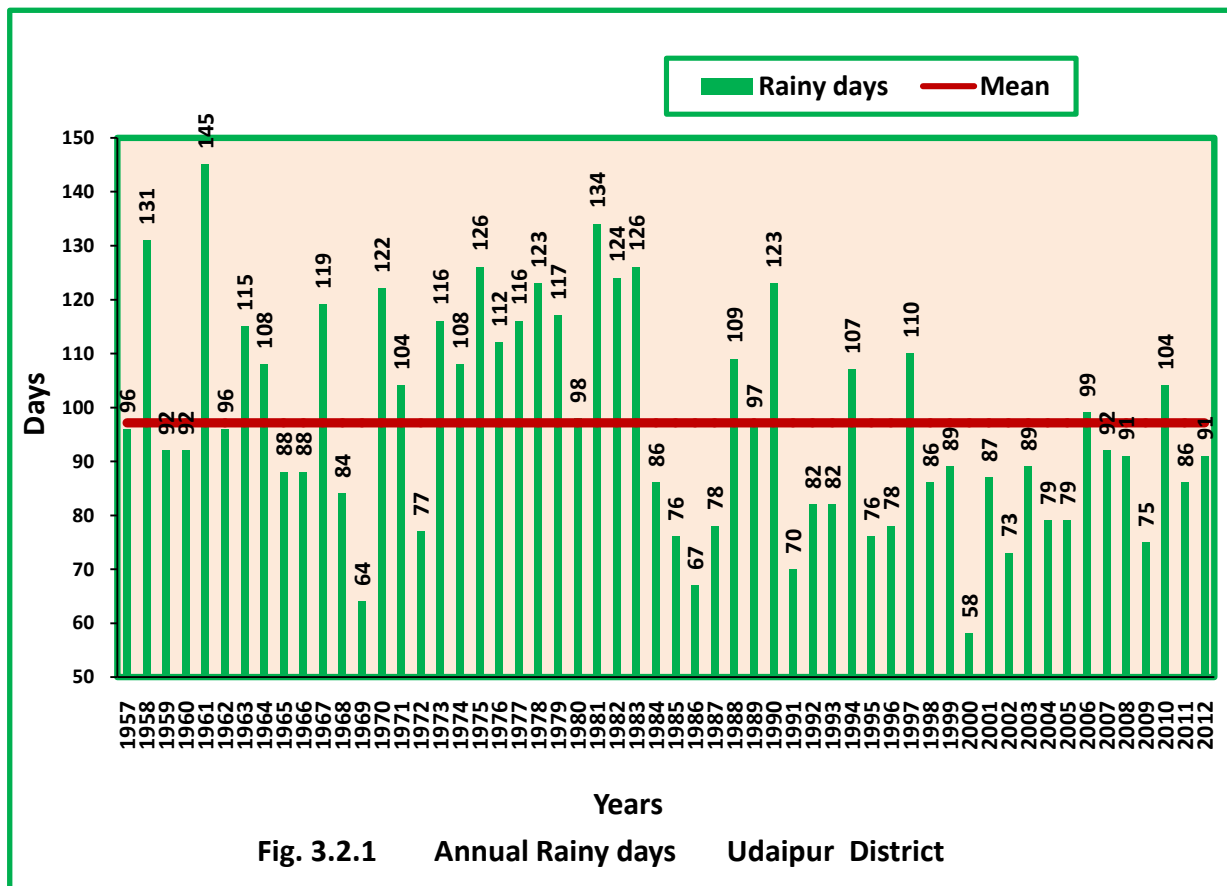
Seasonal and annual normal rainfall distribution along with their variability (in terms of Standard Deviation & Coefficient of Variation) are shown in Fig. 3.1.6 and Fig. 3.1.7. Total annual normal rainfall of Udaipur district is 586 mm with 31% coefficient of variation (CV).

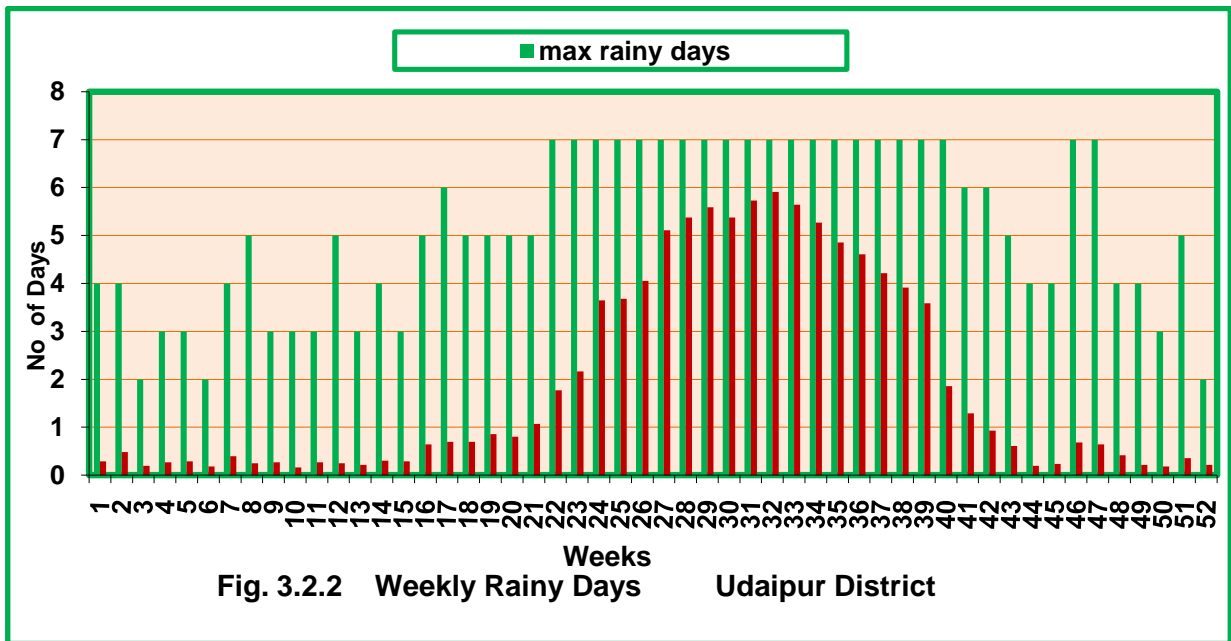
Total rainfall during Winter season is lowest (12 mm) among all seasons. The rainfall is rather more in Summer (11 mm) and Post Monsoon (16 mm) seasons than winter. . A drastic increase in rainfall is observed from summer (11 mm) to monsoon season (554 mm). The highest (CV 155 %) rainfall variability is observed in Post Monsoon season, while the lowest (CV 34 %) in Monsoon season. About 94% of the annual rainfall is realised during the monsoon season. The contribution of winter , Summer and post monsoon seasons rainfall are 1%, 2% and 3% respectively.



3.2 Rainy days

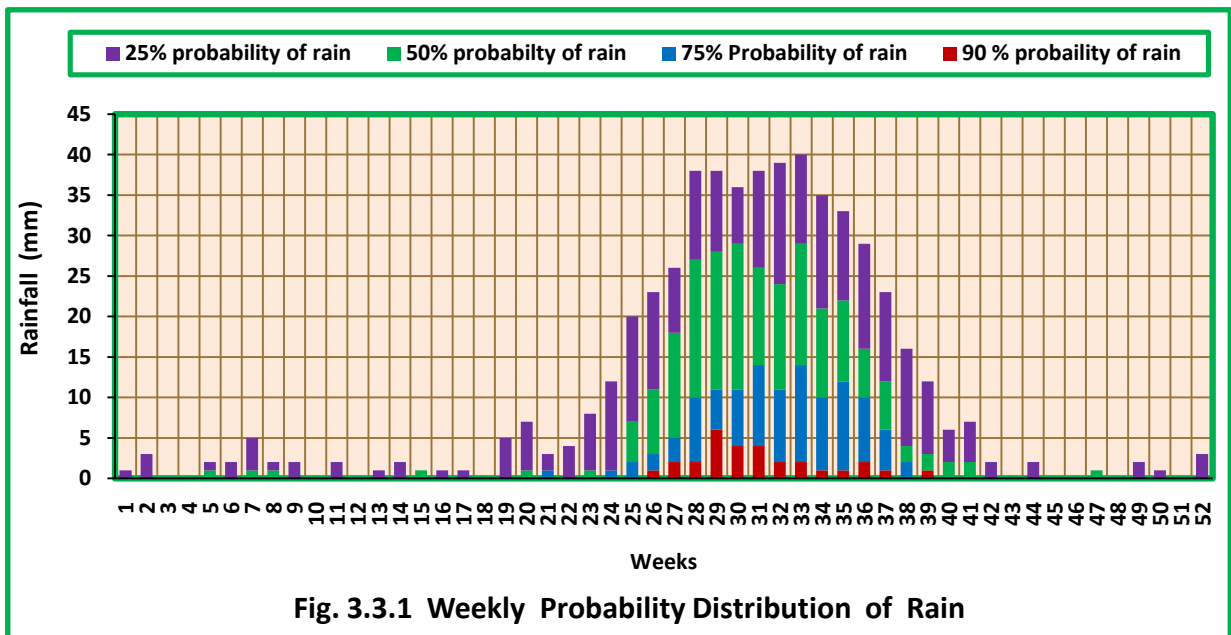
Annual variation of rainy days is shown in Fig. 3.2.1. The normal annual rainy days in the Udaipur district are about 96 days. The lowest (58) rainy days were observed during the year 2000 and the highest (145) days during the year 1961. Weekly normal rainy days are less than 1 day during the whole year except the monsoon season. During 27th to 34th week the normal weekly rainy days are about 5 to 6 days. On the other hand, there are instances during winter, summer and post Monsoon seasons when more than 5 days of the week (8th, 12th, 16th, 17th, 46th, 47th, 51th) observed as rainy days (Fig.3.2.2).



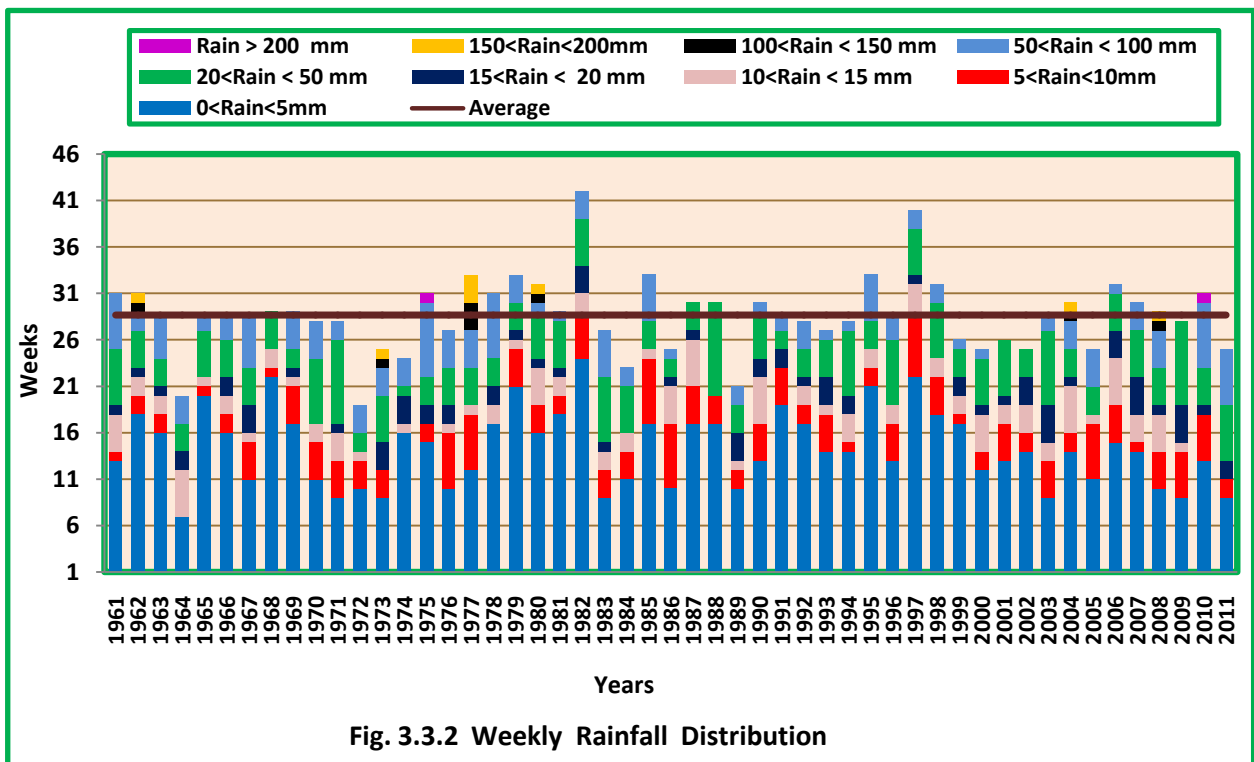


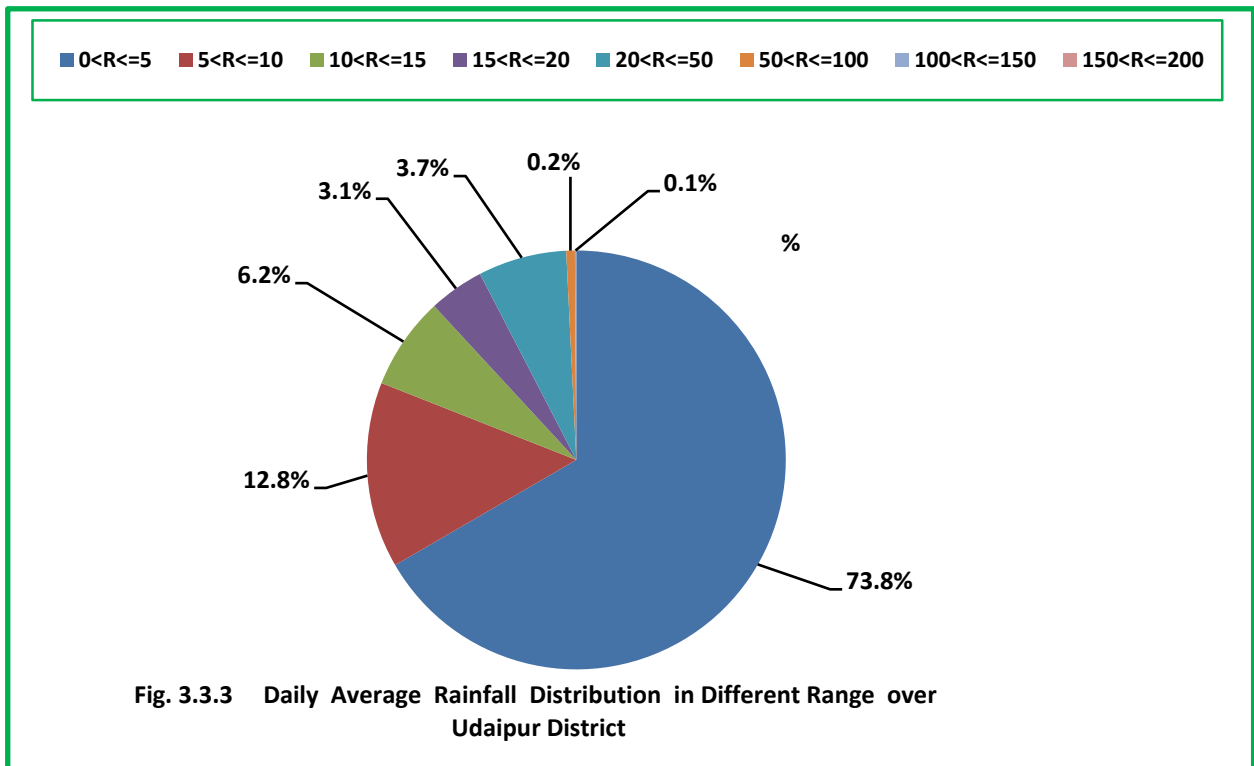
3.3 Probability distribution of Weekly Rainfall

The weekly probability distribution of rainfall over Udaipur district is shown in Fig.3.3.1. The probability of weekly rain less than 5 mm during the periods 1st to 22nd week and 42nd to 52nd week is only 25%. The probability of weekly rain less than 15 mm is more than 75% during peak monsoon season.

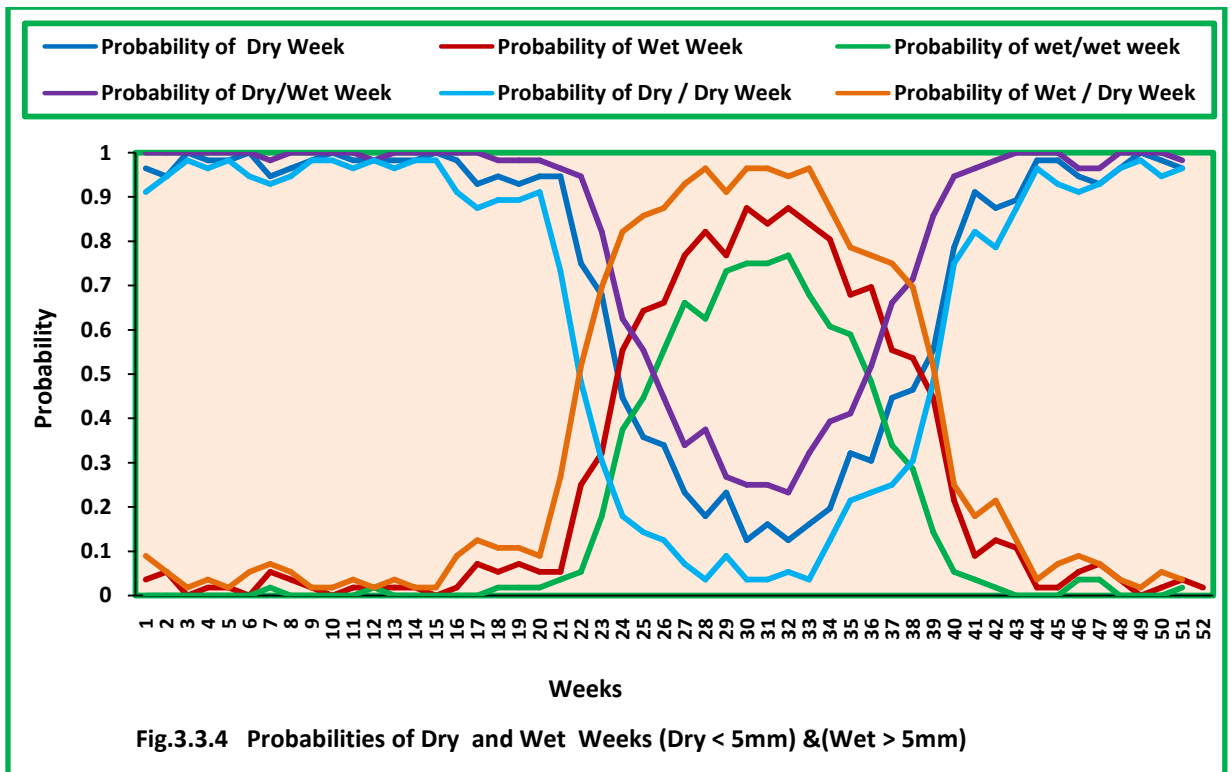
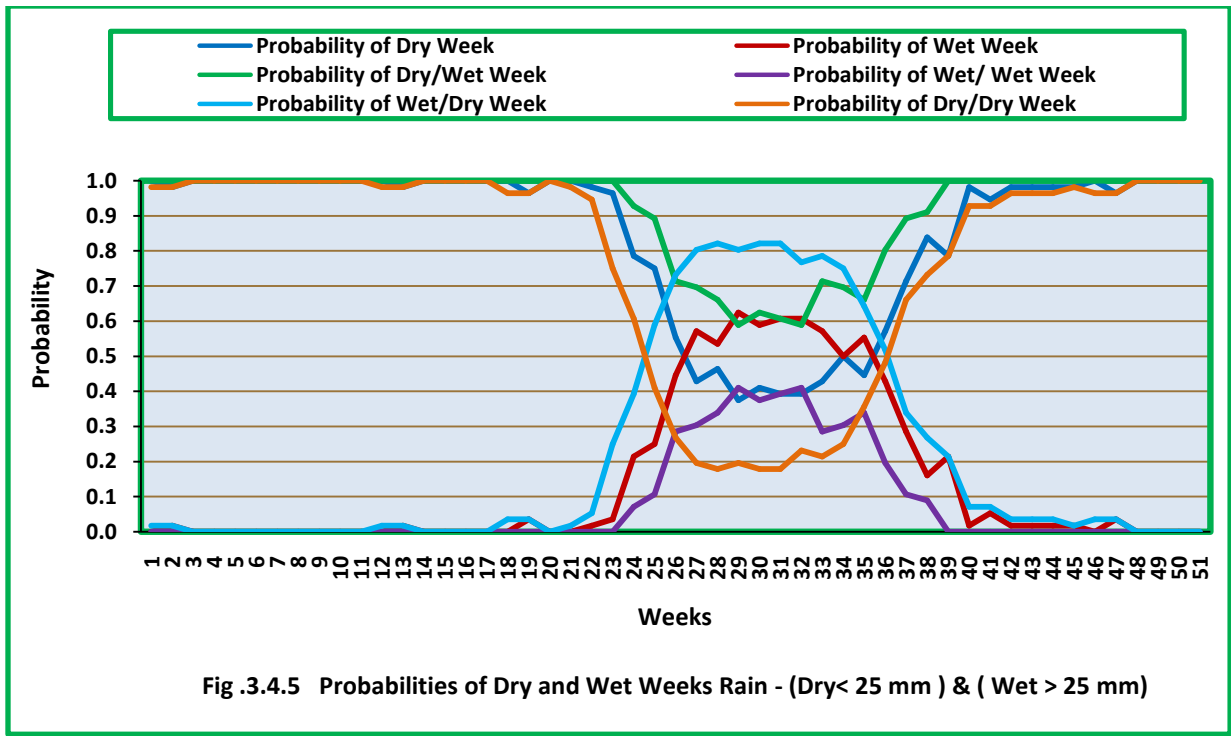


Year to year weekly rainfall distribution over Udaipur district is shown in Fig. 3.3.2 . Out of 52 weeks in a year, normally, 24 weeks gets rainfall . The distribution among weeks is: 11 weeks between 0.1 and 5 mm ; 3 weeks between 5 and 10 mm ; 2 weeks between 10 and 15 mm; 2 weeks between 15 and 20 mm ; 2 weeks between 20 and 50 mm ; 1 weeks between 50 and 100 mm and only 0.4 weeks between 100 and 150 mm rainfall. However, 2 week had also observed between 150 to 200 mm rainfall. The average weekly rainfall in different ranges is shown in Fig.3.3.3. In about 74% cases the weekly rainfall observed is less than 5 mm. The rainfall range is 5 to 10 mm in 13% cases ; 10 to 15 mm in 6% cases ; 15 to 20 mm in 3% cases ; 20 to 50 mm in 4% cases ; 50 to 100 mm in 0.2% ; 100 mm to 150 mm in 0.1 % cases and in 150 mm to 200 mm in only 0.01 % cases.





Weekly Probability distribution of dry (rain < 5mm) and wet (rain > 5 mm) weeks under different conditions are shown in Fig. 3.3.4. It can be concluded that chances of dry weather during different weeks of winter, first half of summer and post monsoon seasons are more than 80% . Probability of two successive wet weeks is less than 20% during these seasons. Chances of rainy weeks gradually increase from 20% (22nd week) to more than 90% (30th week) . The probability of wet week during July and August months lies between 90 to 100%. The chances of two successive wet weeks is about 60 to 80% during these two months . The probability of wet week when its preceding week is dry, is also very high (more than 90%) during these two months. All these probabilities gradually decrease after 33rd week onward and become even less than 20% during 40th week .



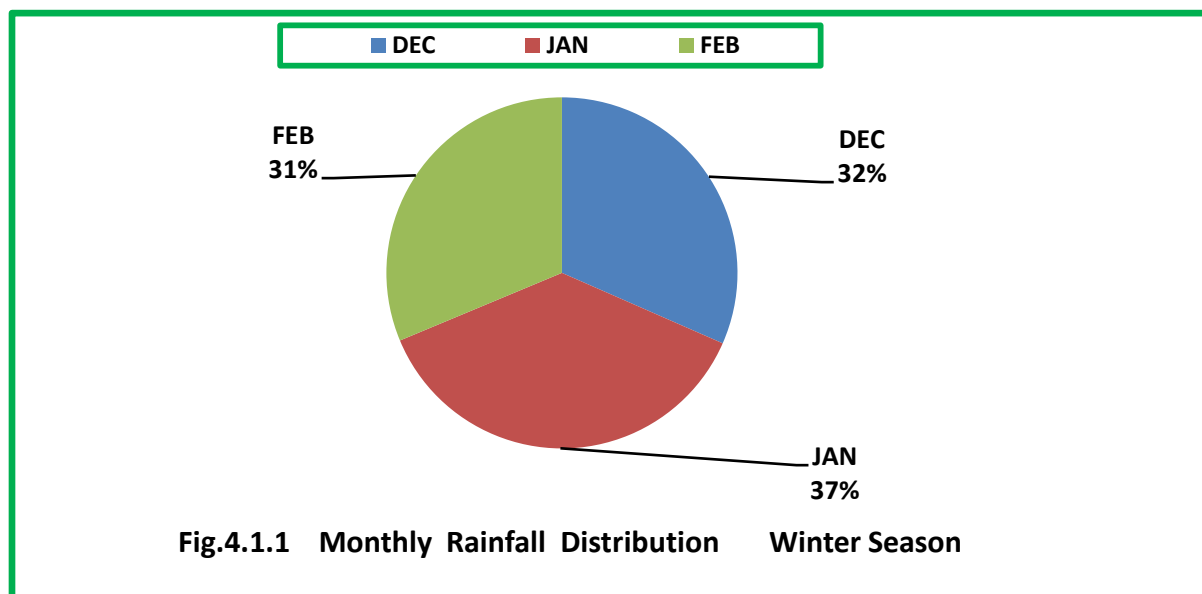
CHAPTER-IV

Winter Season

Winter season over the district begins from December and last up to the month of February. Peak winters are observed in the month of January. Rainfall is realised over the district while passing of western disturbances over the northern parts of Rajasthan interacting with easterly waves from south .

4.1 Monthly Rainfall Distribution

Monthly rainfall distribution over Udaipur district is shown in Fig.4.1.1. The lowest (31%) monthly rainfall is realised in February, the highest (37%) is realised in January and about 32% in the month of December. Almost similar pattern is observed in all months during the winter season.



The variability of monthly rainfall during winter season is shown in Fig. 4.1.2 . It can be concluded that during this season the total rainfall is less than 35 mm. During February month the total rainfall does not exceed 16mm while in December and January the total monthly rainfall does not exceed 25 mm. After 1996, no rainfall has practically been observed over this district during December and January months .

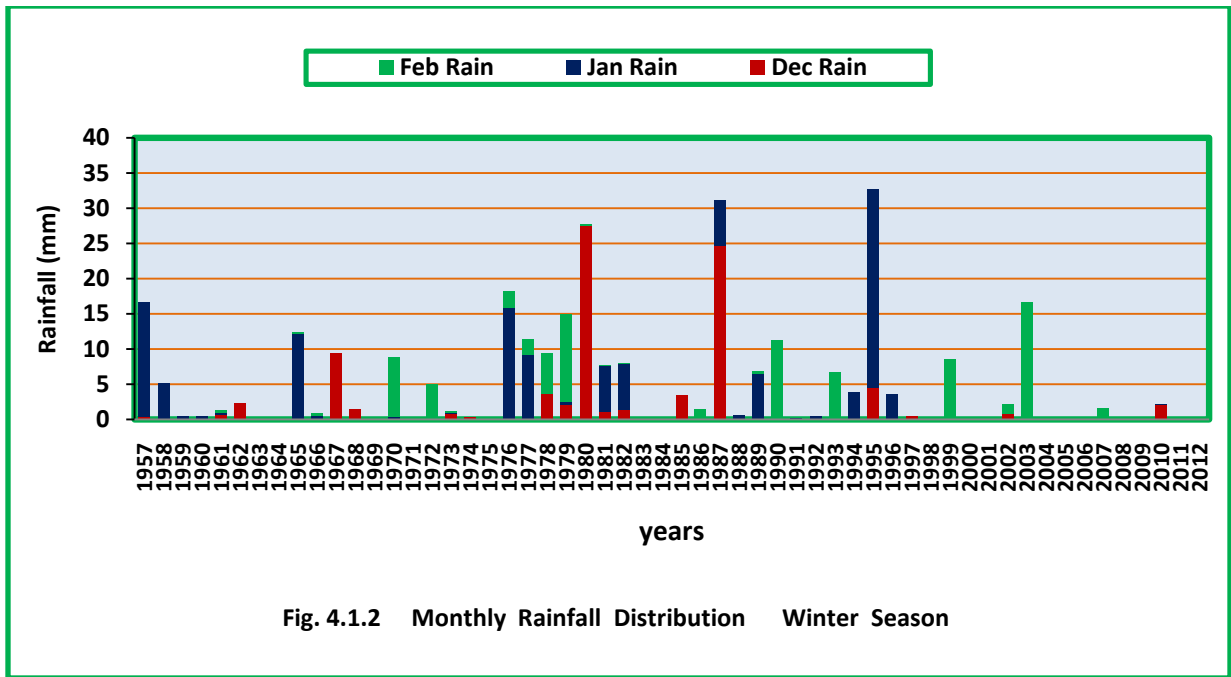


Fig. 4.1.2 Monthly Rainfall Distribution Winter Season

4.2 Seasonal Rainfall distribution

Seasonal rainfall variability during winter season, as shown in Fig. 4.2.1 indicates that long period average (LPA) of winter rainfall is only 5mm with Coefficient of Variation 151%. The highest rainfall (34 mm) of this season was observed during the year 1980 while no rainfall during a number of years (37%). Most of the years have no rain.

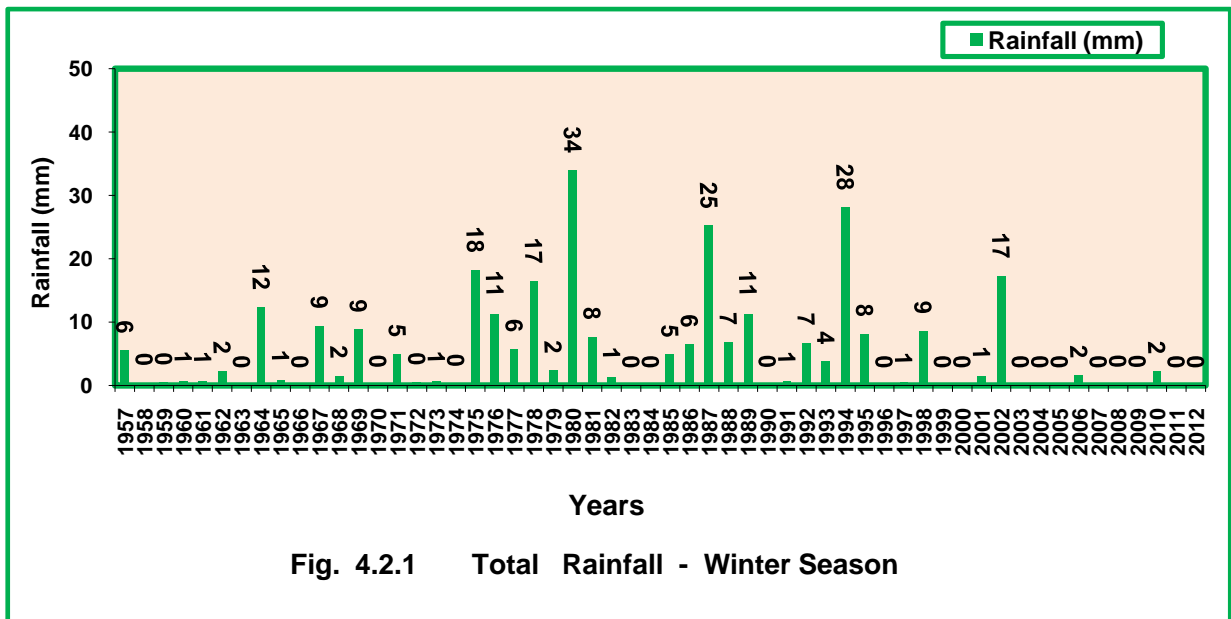


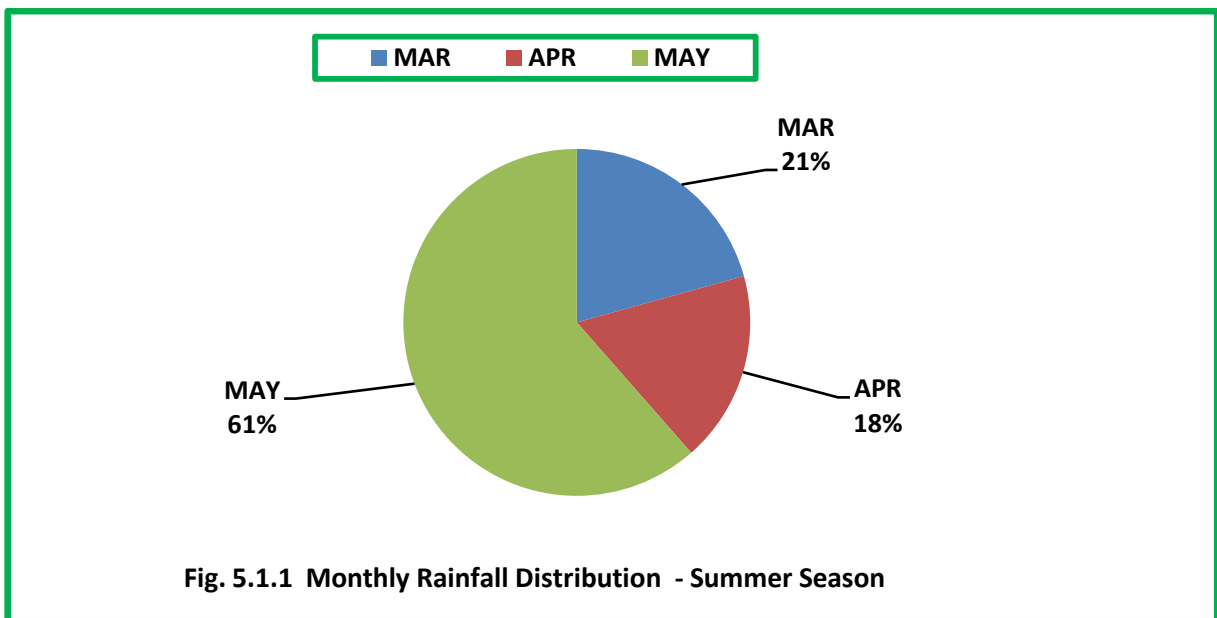
Fig. 4.2.1 Total Rainfall - Winter Season

Summer Season

May is the main summer month of this season over the district. This season begins from the month of March and last upto May. The duration of this season is also of three months. Rainfall, during this season is generally observed in the wake of thundery activities associated with dust storm during afternoon or night hours.

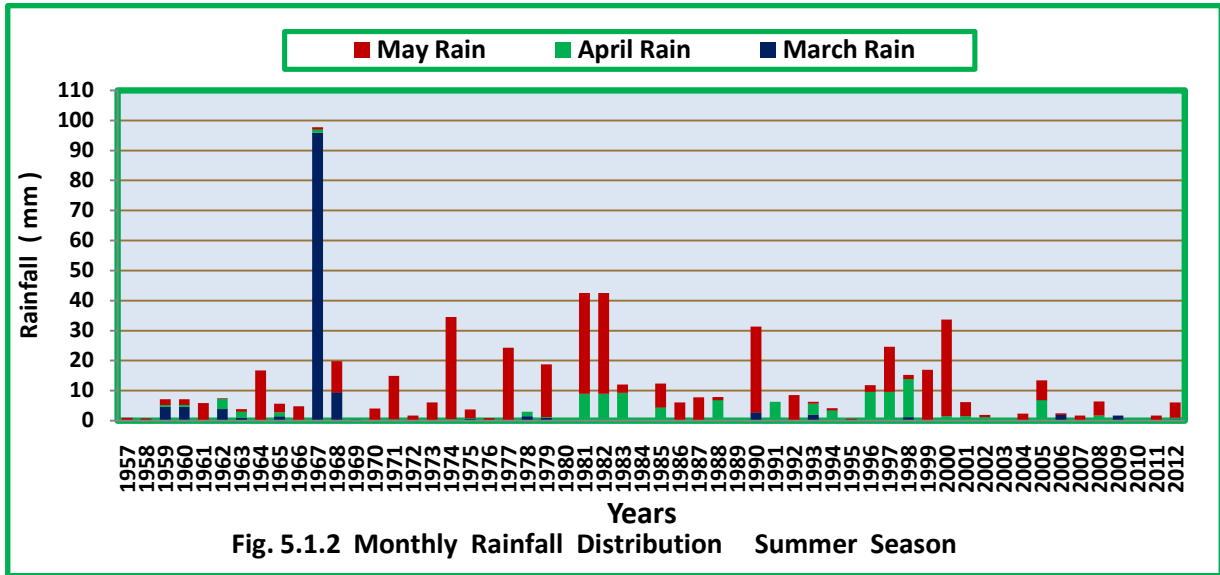
5.1 Monthly Rainfall Distribution

Monthly rainfall distribution during Summer season is as shown in Fig. 5.1.1 which indicates that about 61% rainfall of this season is observed during May, 21% in March and 18% in April. April is the driest month of this season.



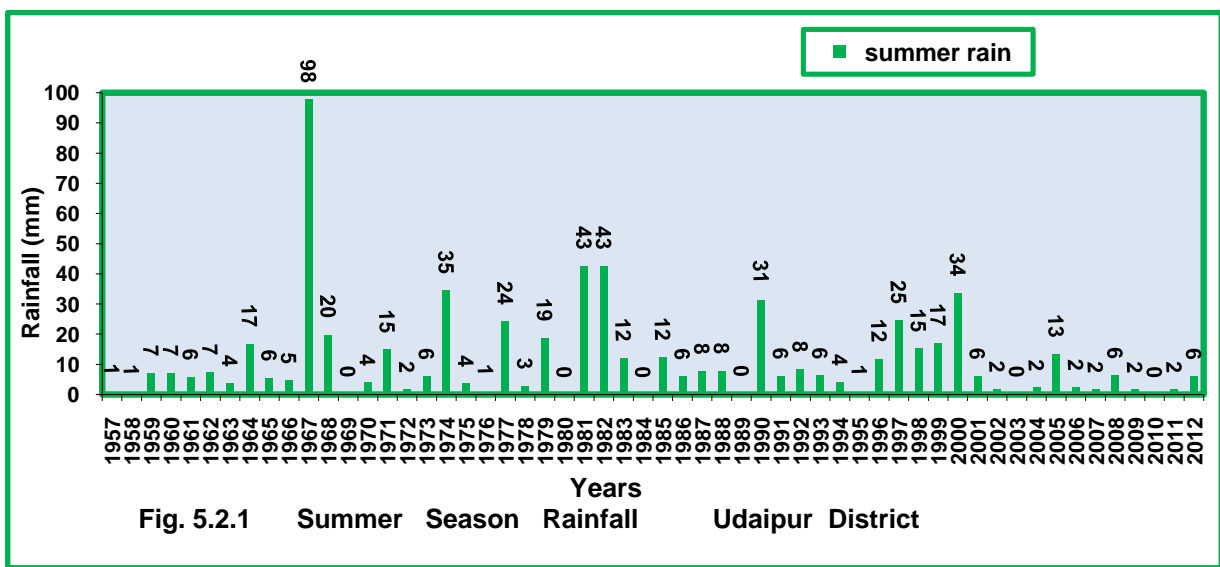
Year to year variability of monthly rain during summer season is as shown in Fig. 5.1.2 which reveals that monthly rainfall is not significant (less than 10 mm) during March and April. However, the rainfall variability during these months is slightly higher. Total monthly rainfall during May has also not exceeded 32 mm during the study period. During the years 1967, March month received about 95 mm of rainfall, which is ever recorded highest monthly rainfall of this month. Total seasonal rainfall during this year also remained of the order of

98 mm, which is again the highest rainfall of the season. During the study period lowest rainfall of the season has been insignificant or nil during the years 1958, 1969, 1976, 1980, 1984, 1989, 1995, 2003 and 2010.



5.2 Seasonal rainfall distribution

Variability of the seasonal rainfall is shown in Fig. 5.2.1. From which it can be concluded that average summer season rainfall of Udaipur district is 11 mm. The highest (98 mm) seasonal rainfall was observed during the year, 1967 while the lowest (0 mm) during the years 1969, 1980, 1984, 2003 and 2010. During early part of the season the rainfall is not significant, however, during the later part rainfall increases considerably due to convective activities.



Monsoon Season

This is the main rainy period in the district. Most of the gross rainfall is observed during this season only. Generally monsoon sets over the district during the 3rd week of June and last upto the end of September. Period from June to September is considered as the Monsoon season for the district. Rainfall during this season is observed by the Low pressure systems formed in the Bay of Bengal and moving from east to NW direction and oscillation of the Monsoon trough from north to south direction from normal position. Heavy rainfall over the district is generally realised with the interation of western disturbances (moving from west to east) and low pressure areas from Bay of Bengal over and around the district. During some years low pressure areas formed over the north Arabian sea and their movement toward SE Rajasthan also give very good amount of rainfall over this district.

6.1 Onset and Withdrawl of Monsoon

Monsoon generally sets over the Udaipur district during third week of June and withdraws during last week of September. The year to year variability is shown in Fig. 6.1.1 below.

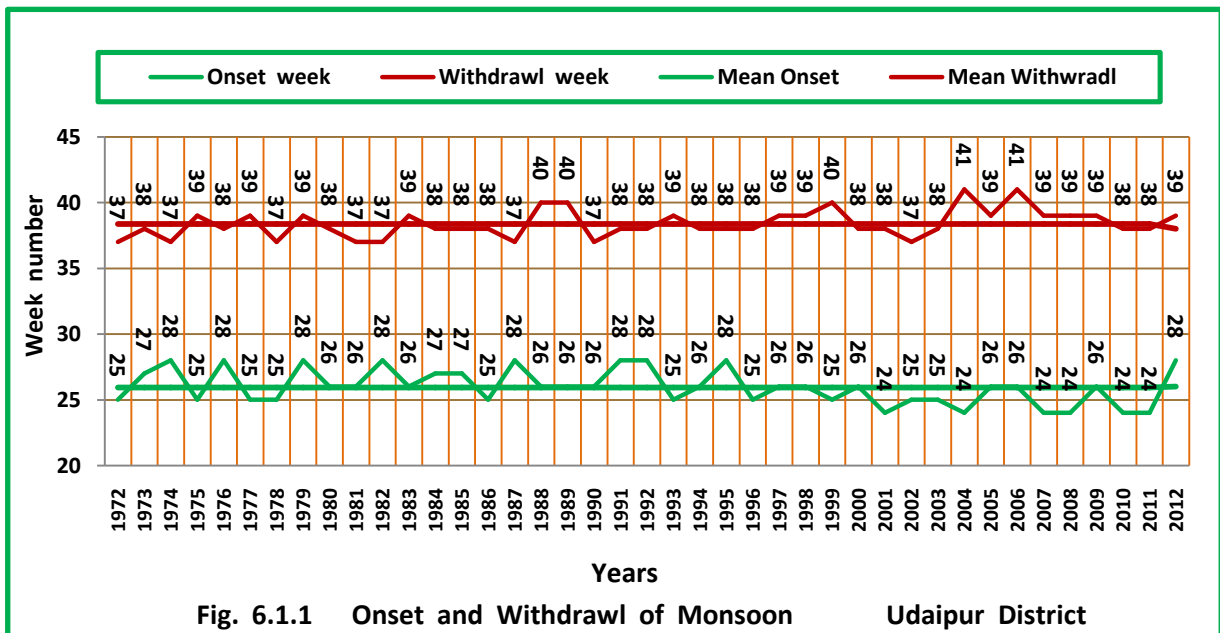
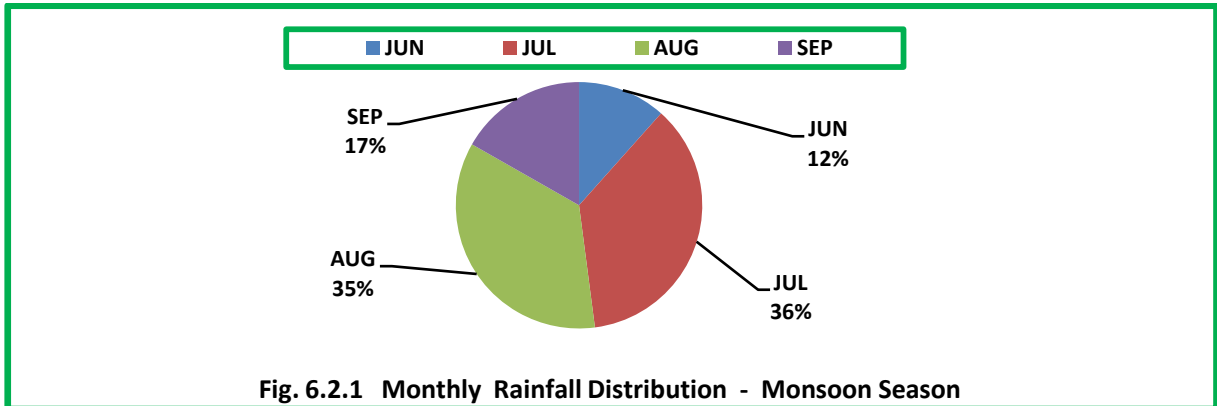


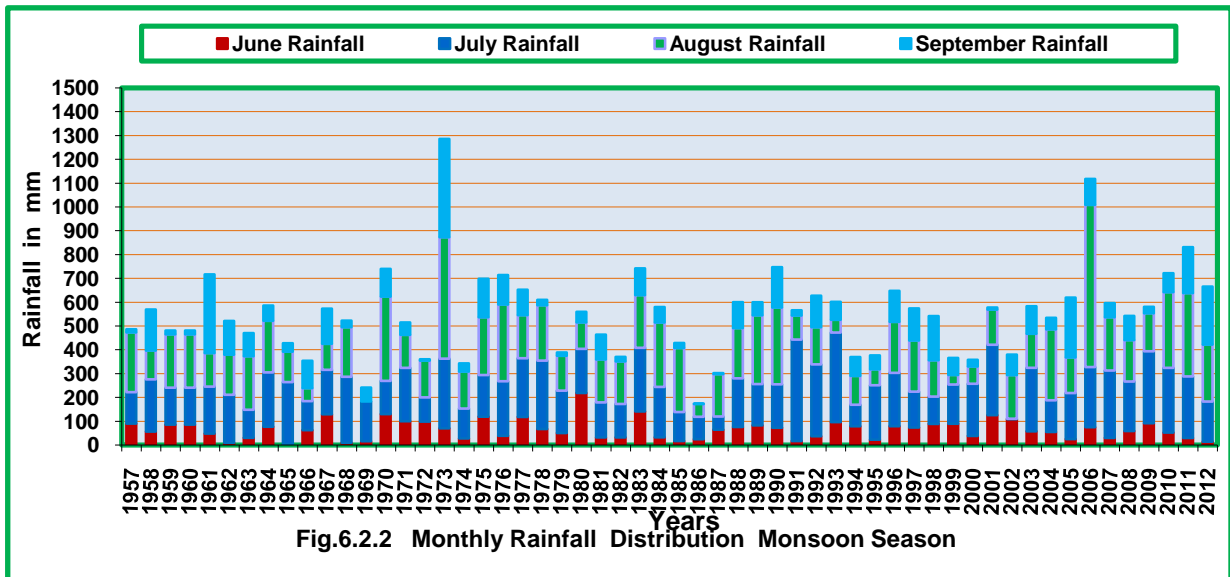
Fig. 6.1.1 Onset and Withdrawl of Monsoon Udaipur District

6.2 Monthly Rainfall Distribution

Monthly rainfall distribution during monsoon season is as shown in Fig. 6.2.1. Only 12% and 17% rainfall of this season is observed during the month of June and September respectively. July and August are the main rainy months. Both these months receive about 71% rainfall of the season. July gets the highest (36%) while August receives about 35% rainfall of the season.



Variability of Monthly rainfall for all the four months together and each month separately are shown in Fig. 6.2.2 to Fig 6.2.6. The highest monthly rainfall realised during June, July, August and September months are 218 mm (year 1980), 426mm (year 1991), 682 mm (year 2006) and 413 mm (year 1973) and the lowest monthly rainfall observed are 2.0mm (year 1965), 02mm (year 2002), 00 mm (year 1969) and 00mm (years 1986) respectively.



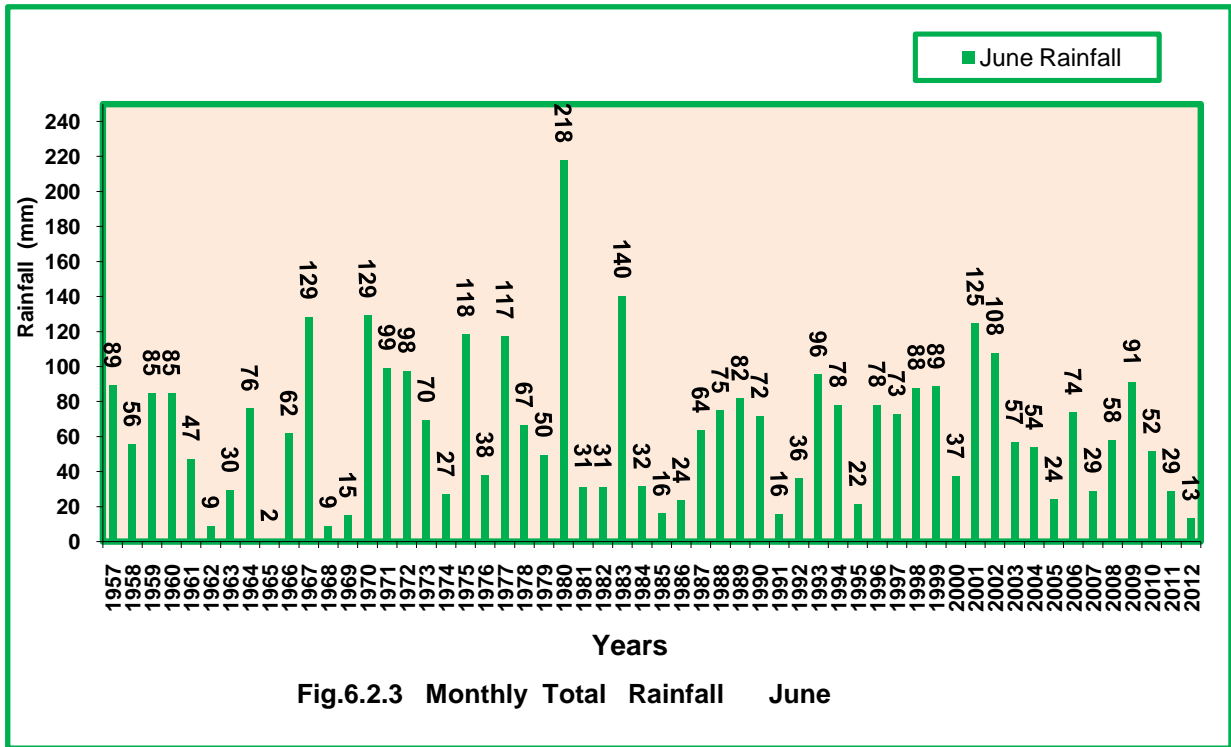


Fig.6.2.3 Monthly Total Rainfall June

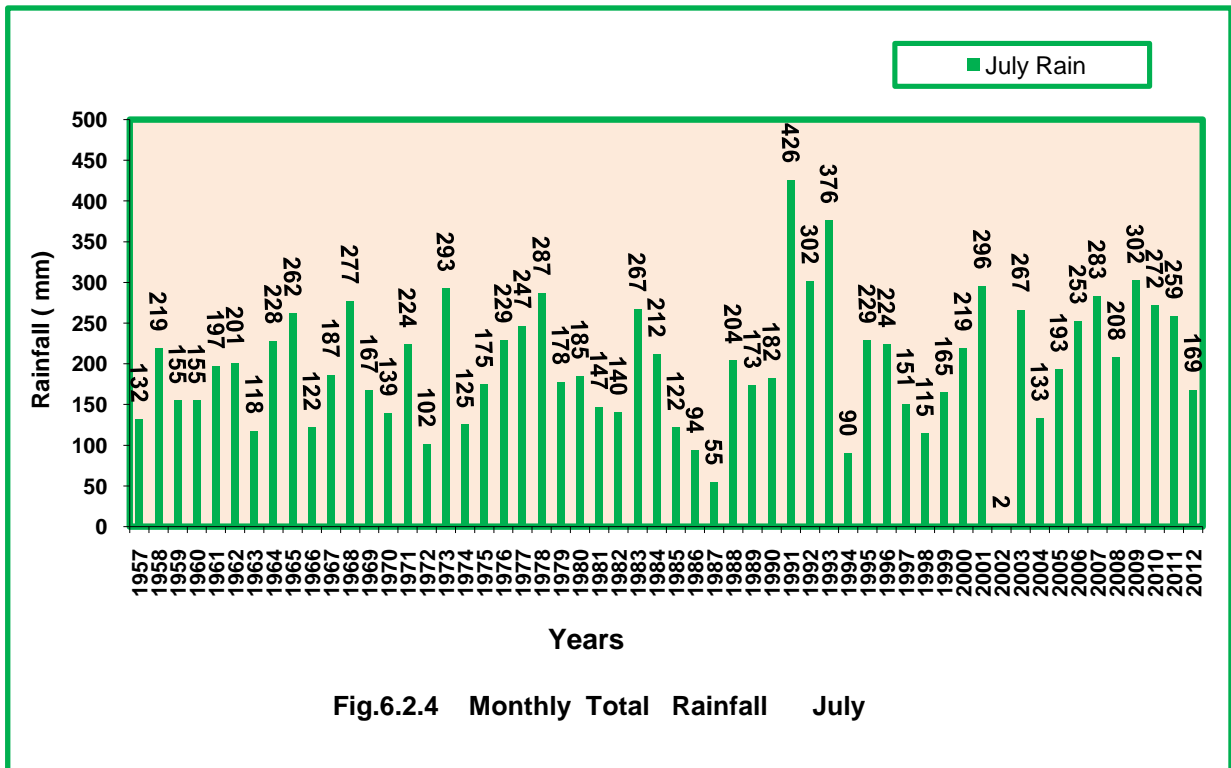


Fig.6.2.4 Monthly Total Rainfall July

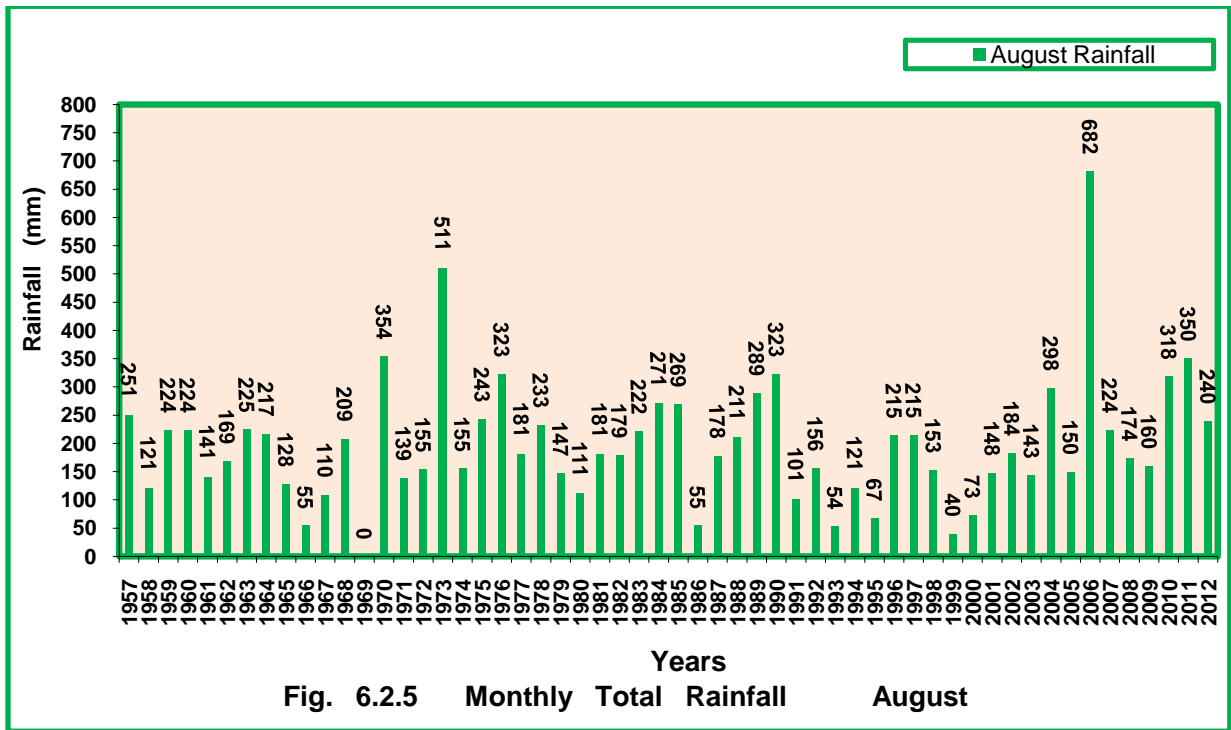


Fig. 6.2.5 Monthly Total Rainfall August

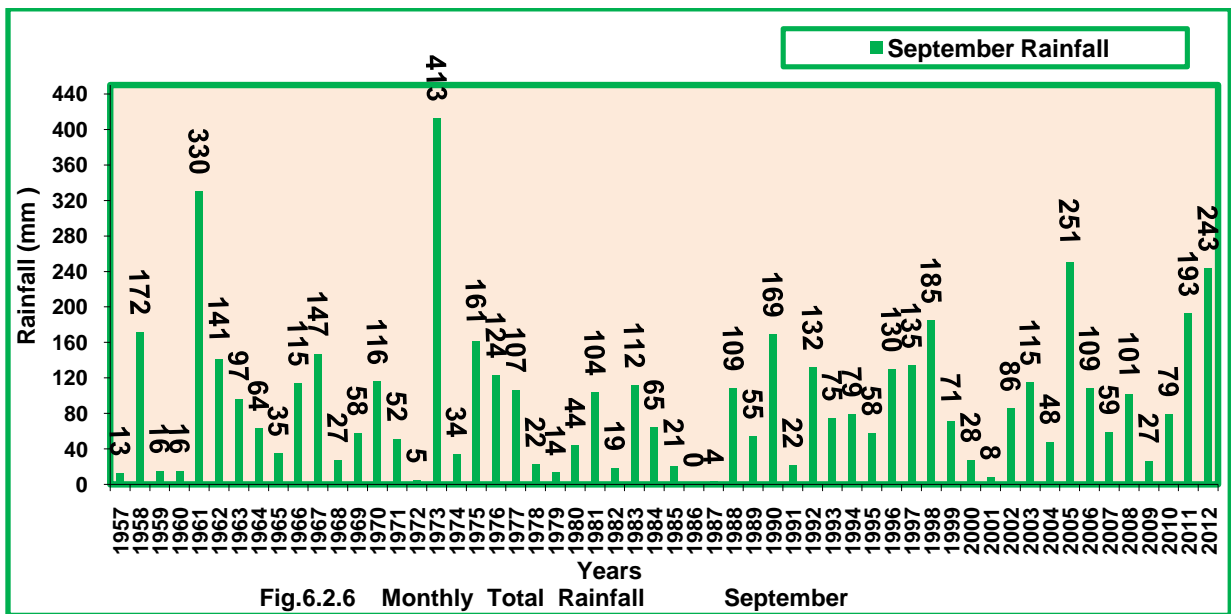


Fig.6.2.6 Monthly Total Rainfall September

6.3 Seasonal rainfall distribution

Variability of the seasonal rainfall is shown in Fig.6.3.1. The average seasonal rainfall of the Udaipur district is about 554 mm with

CV 34%. The highest (1286 mm) rainfall was realised during the year 1973 and the lowest (173 mm) during 1986. The year 1969, 1986 and 1987 were the severe drought years and 1976 and 2006 were the excess rainfall years for this district .

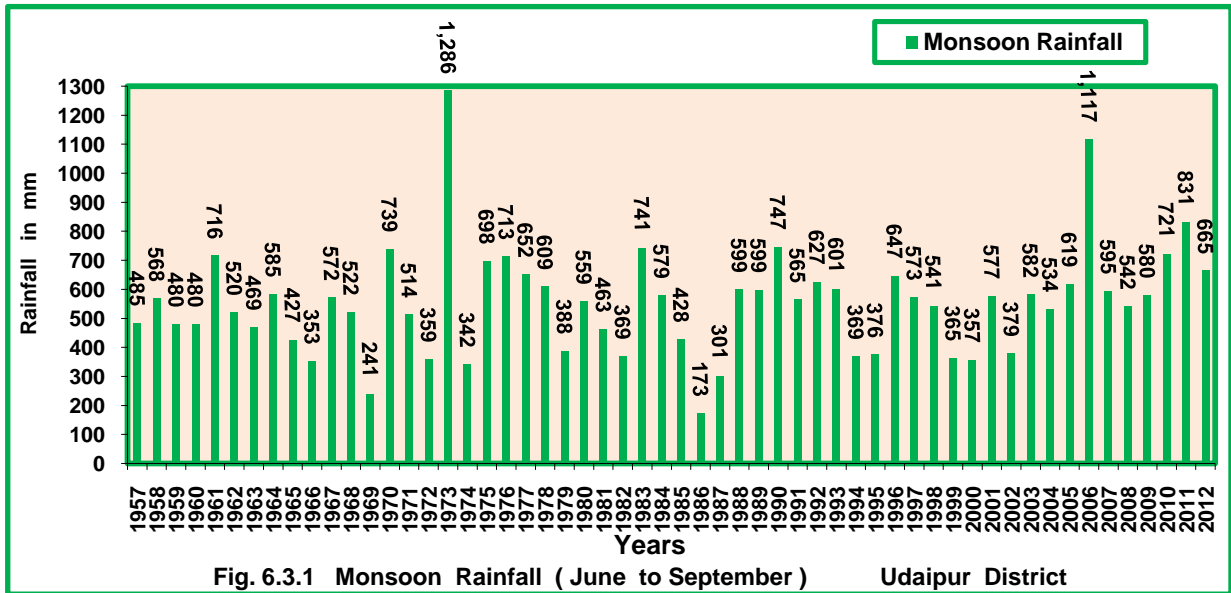


Fig. 6.3.1 Monsoon Rainfall (June to September) Udaipur District

6.4 Monsoon Duration

Annual duration of monsoon is shown in Fig. 6.4.1 which reveals that average duration of monsoonal rain over the district is about 12.4 weeks. However , the shortest duration of 9 weeks was observed during the years 1974, 1982 and 1987 while the longest duration of 17 weeks during the year 2004.

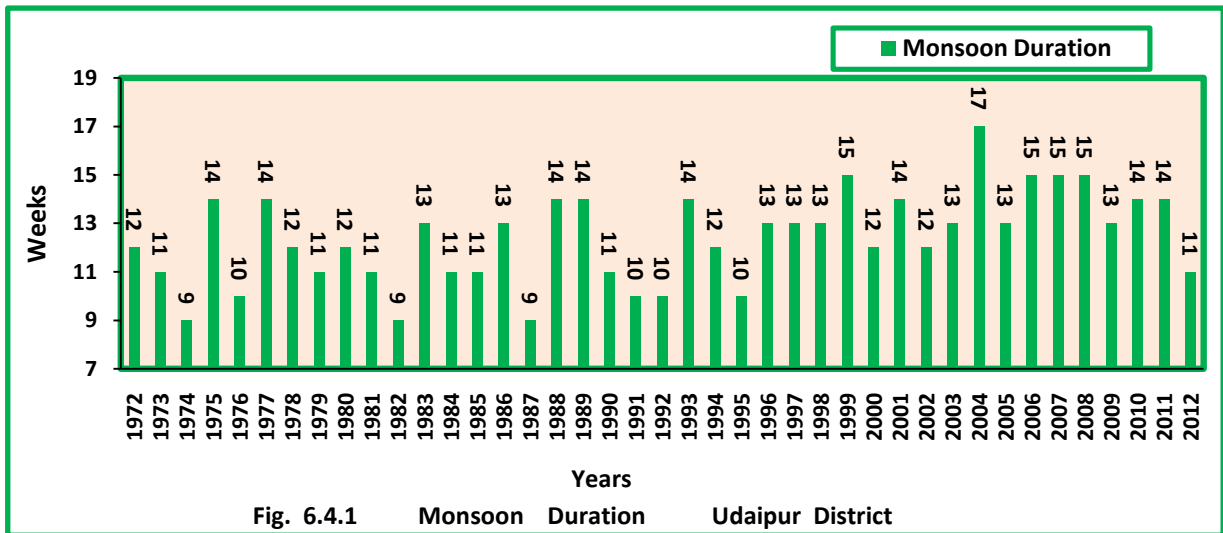


Fig. 6.4.1 Monsoon Duration Udaipur District

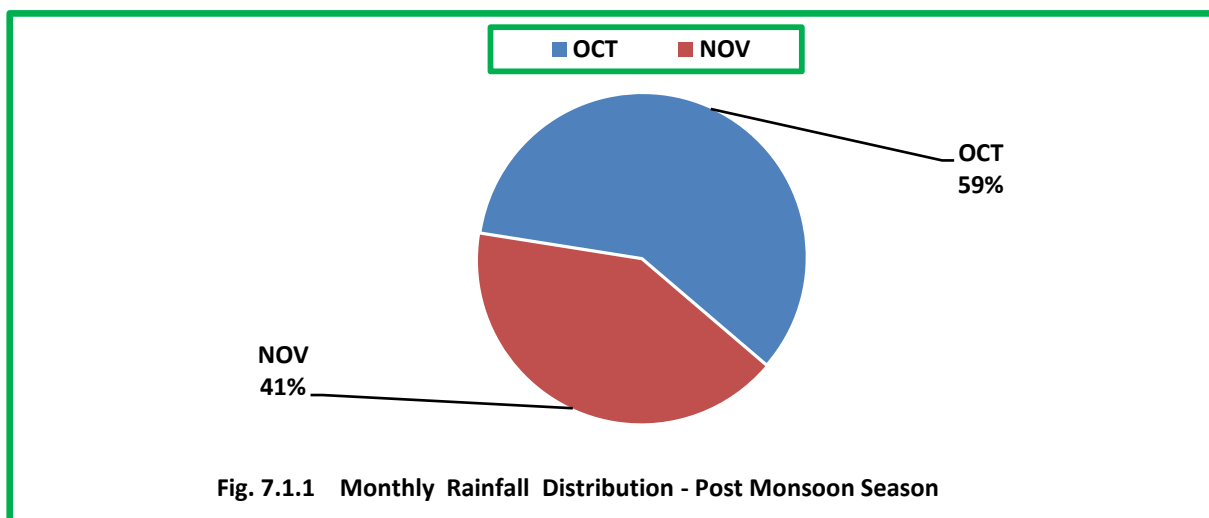
CHAPTER -VII

Post Monsoon Season

After withdrawal of Monsoon from the district/ state the dry and hot weather prevails over the Udaipur district in October and November. This period of two months is referred to as the Post Monsoon season. Some times , rainfall is also realised over the district during this season either by the western disturbances moving from west to east or late withdrawal of south-west Monsoon.

7.1 Monthly Rainfall Distribution

Monthly rainfall distribution is shown in Fig.7.1.1 which reveals that about 59% of the seasonal rainfall of this season is realised during the month of October and rest (41%) during November .



A large variability is observed in the monthly rainfall of October. Although, the variability is insignificant for November. Generally rainfall is not realised in November. The Highest (92.7mm) monthly total rainfall of this season has been observed during October, 1998,

while the corresponding figure for November is 78.3 mm (year 1979)
 Fig. 7.1.2.

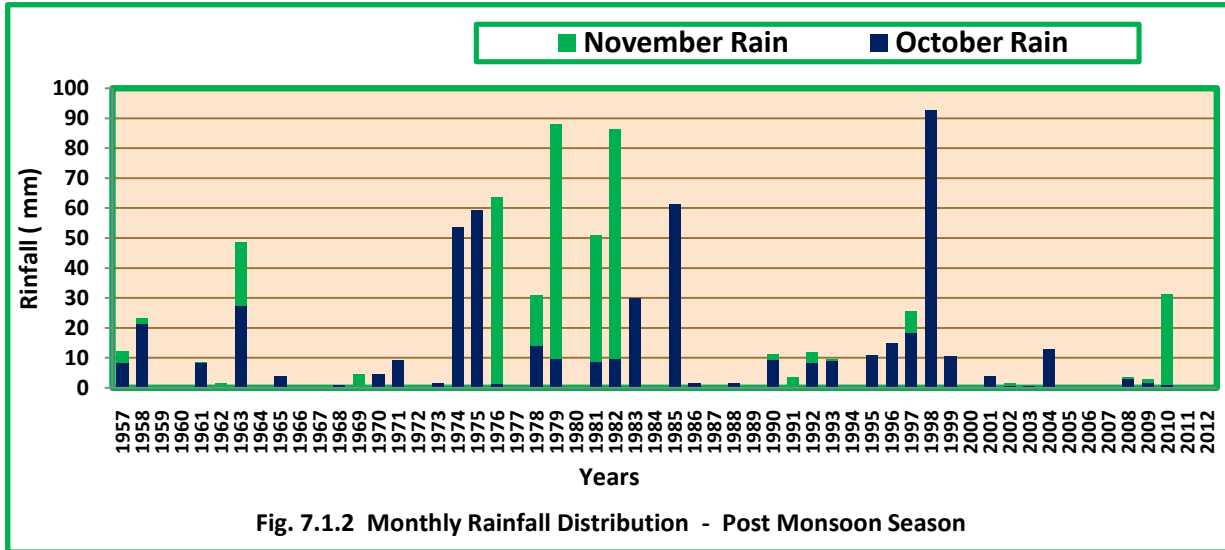


Fig. 7.1.2 Monthly Rainfall Distribution - Post Monsoon Season

7.2 Seasonal rainfall distribution

Seasonal rainfall variability during post monsoon period is shown in Fig. 7.2.1. It shows that the average rainfall of post monsoon season over Udaipur district is only 16 mm with CV 155%. This season has a highest rainfall variability among all seasons. The highest (93 mm) rainfall was recorded during the year 1998 and the lowest (0.0 mm) during a number of years.

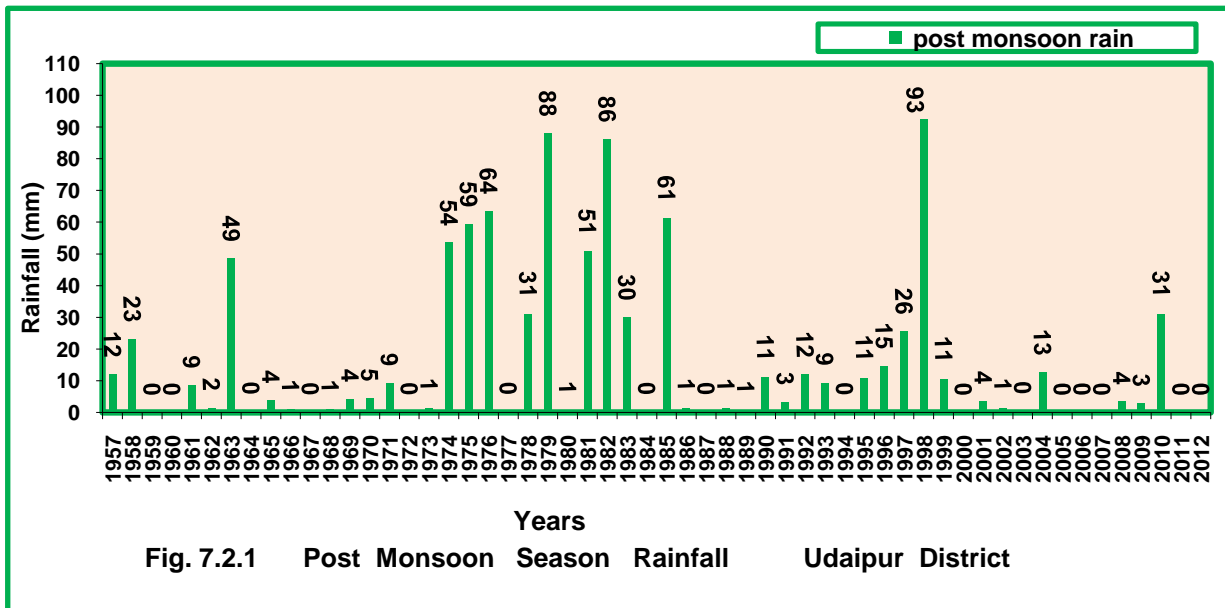


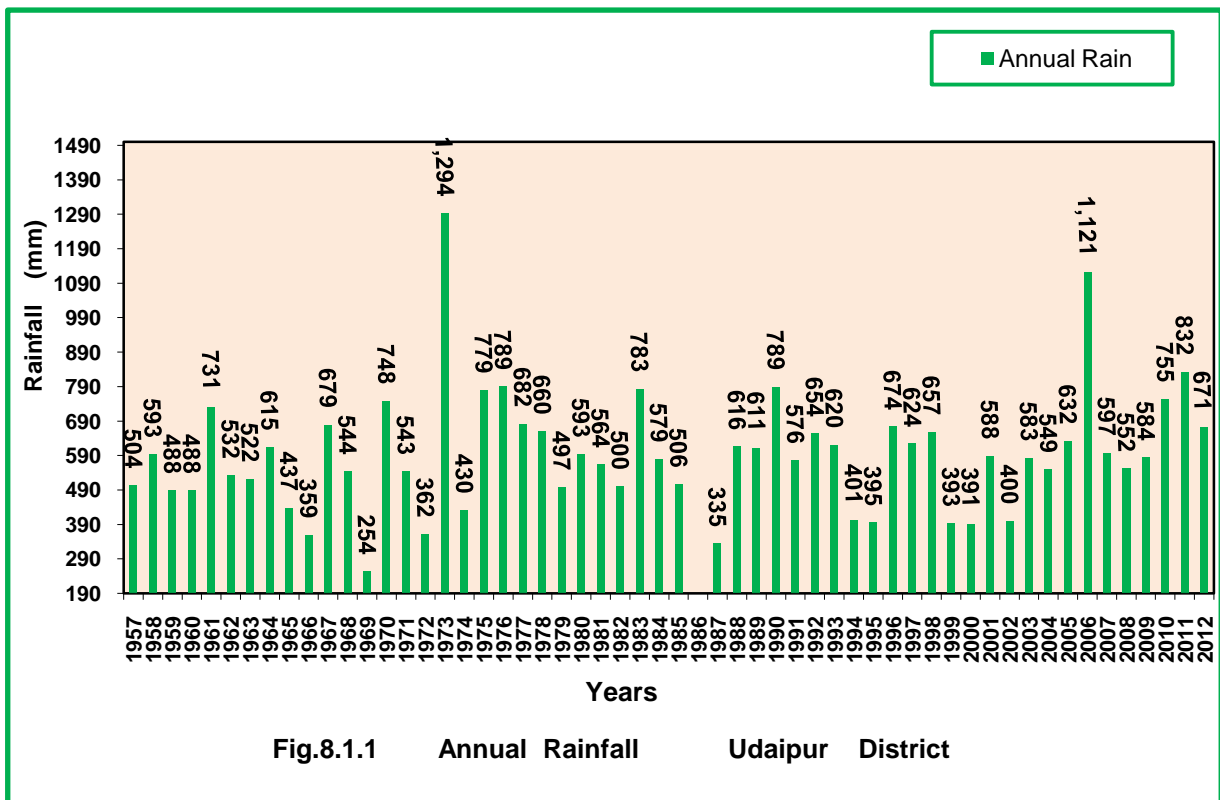
Fig. 7.2.1 Post Monsoon Season Rainfall Udaipur District

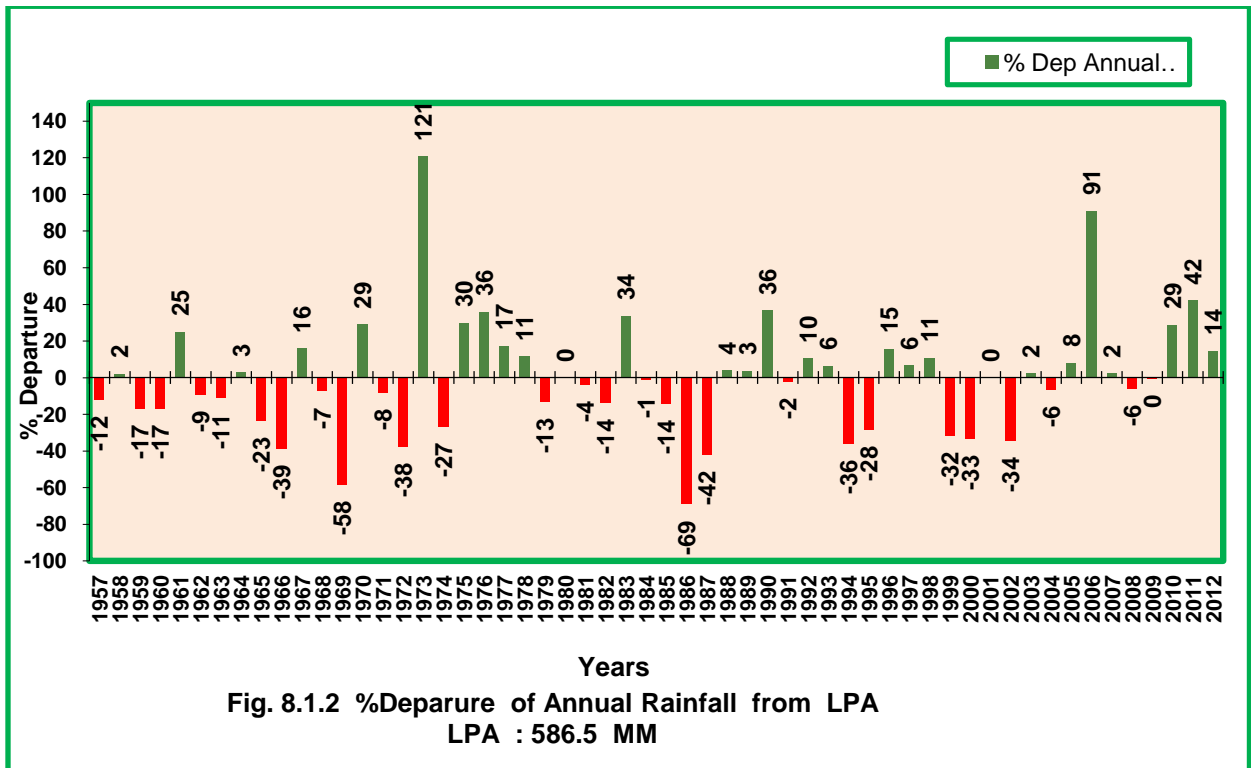
CHAPTER - VIII

Annual rainfall features

8.1 Udaipur district

Annual rainfall variability is shown in Fig. 8.1.1 and Fig. 8.1.2, from which it can be concluded that the average annual rainfall of Udaipur district is 586 mm with CV 31%. The highest (1294 mm) rainfall was realised during the year 1973 and the lowest (254 mm) during 1969. The annual rainfall during 1973 was about 121% more than the long period average (586 mm). During past 56 years, annual total rainfall remained excess (rain > 19% of LPA) in 10 years , normal in 34 years (rain < 19% to > -19% of LPA), deficit in 11 years (rain -20% to -59% of LPA) and scanty in 1 year (rain <= -60% of LPA).

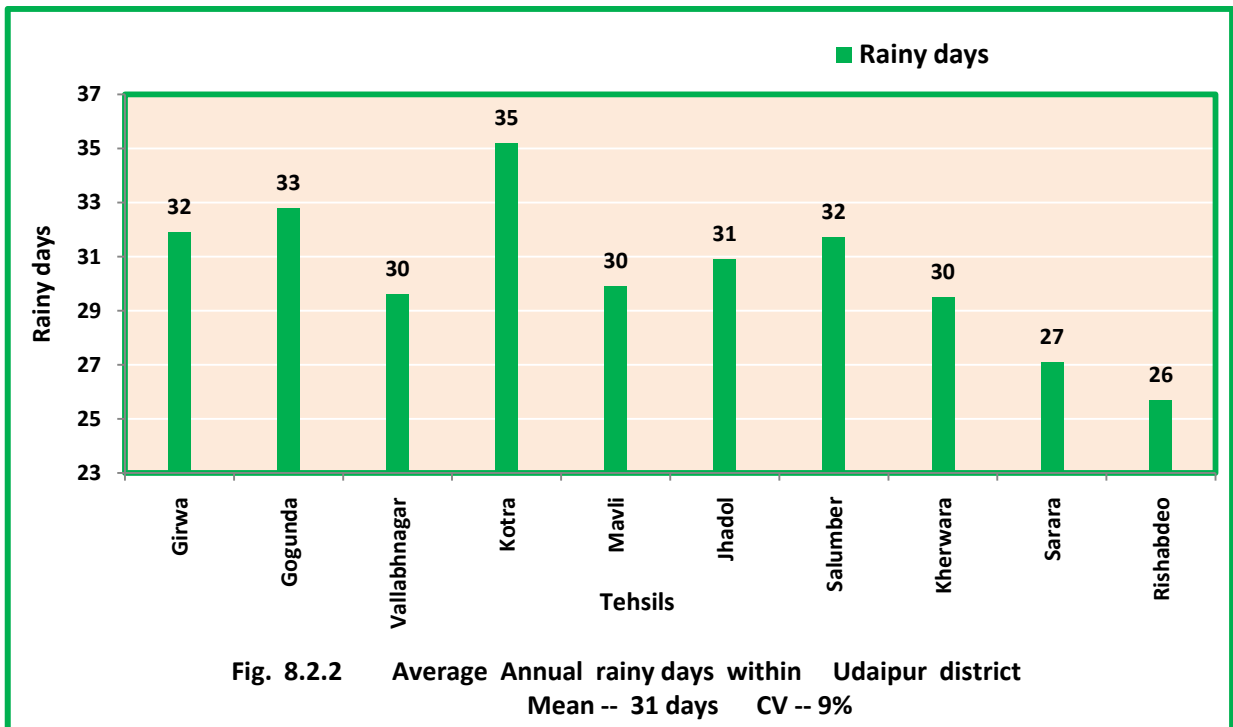
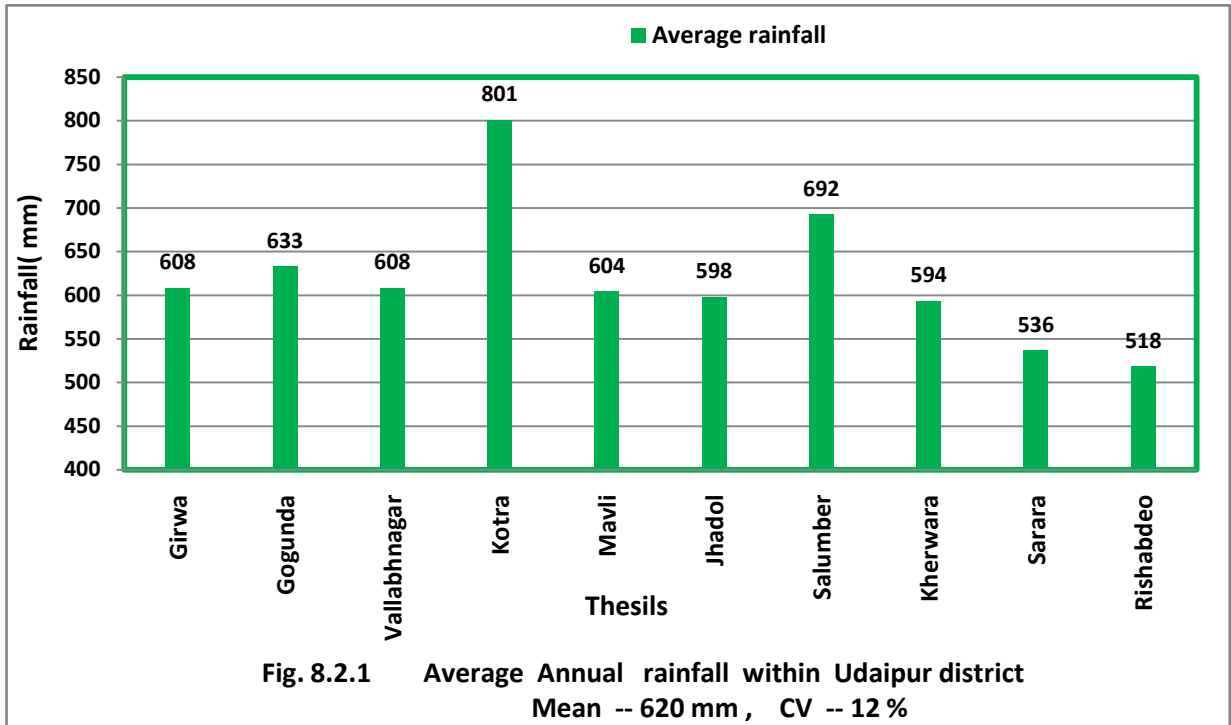


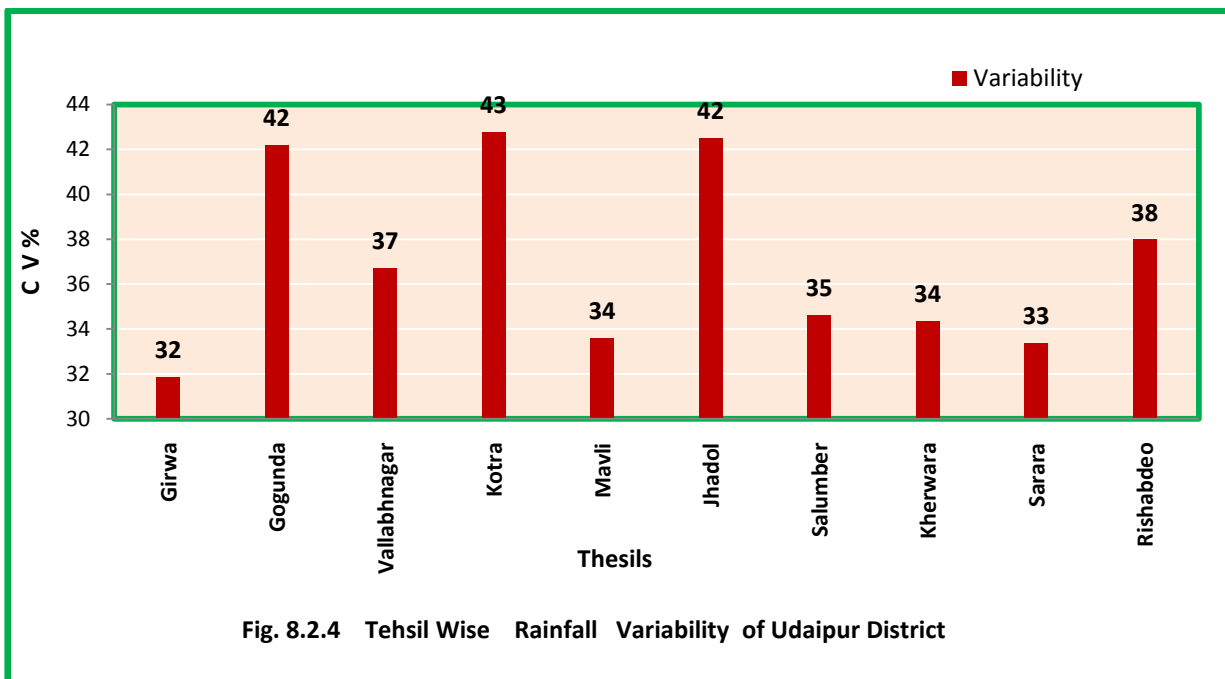
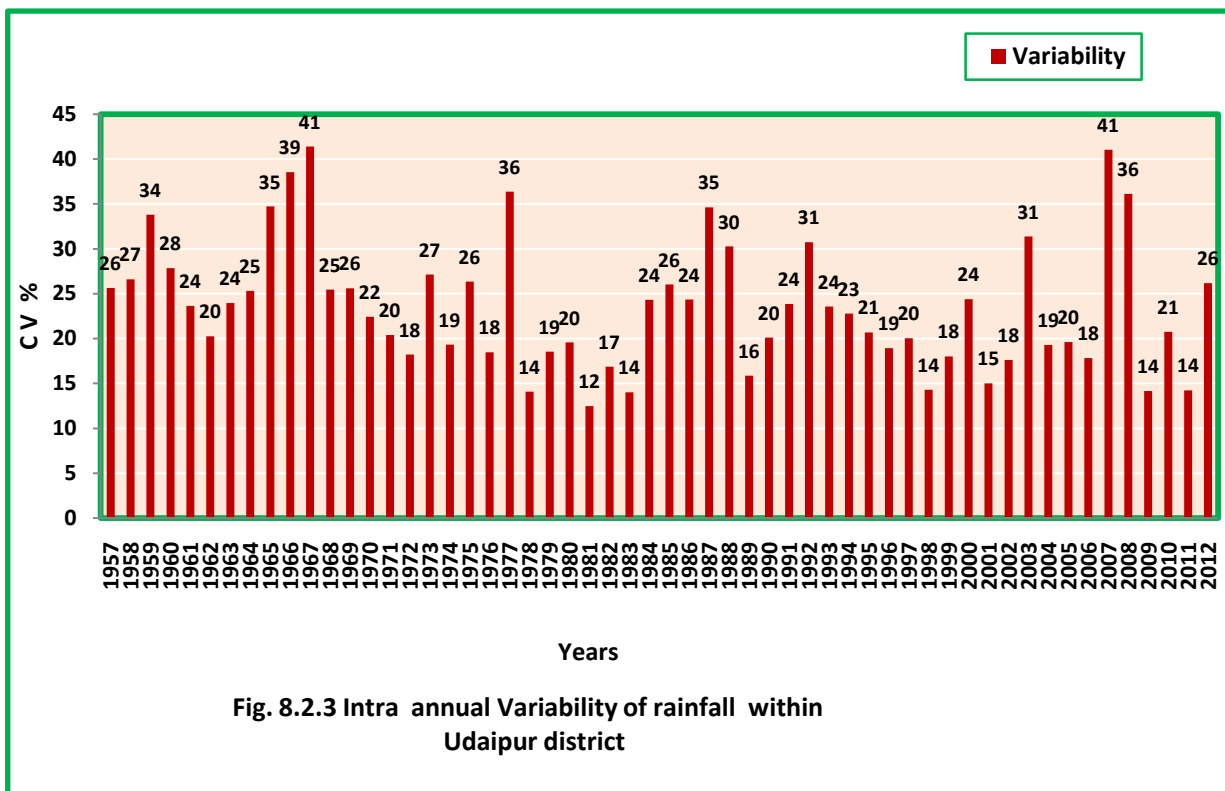


8.2 Tehsil wise rainfall distribution

The tehsil-wise annual normal rainfall and rainy days are shown in Fig. 8.2.1 and Fig. 8.2.2, which shows that the annual normal rainfall of different tehsils of Udaipur district varies between 518mm to 801mm. Kotra and Salumber tehsils observed highest annual rainfall of the order of 700 to 800 mm while Rishabdeo tehsil observed only 518 mm (lowest in the district). The annual tehsil wise rainy days within the district varies between 26 to 35 days. The highest (35 days) is observed again in Kotra tehsil and the lowest (26 days) in Rishabdeo tehsil. The average annual rainy days of Udaipur district are 30 days with variability of 9 % (Coefficient of variability)

The rainfall variability within the Udaipur district fluctuates between 12% and 41%. The lowest 12% variability was observed during the year 1981 and the highest (41%) in the years 1967 and 2007. The rainfall variability in different tehsils also fluctuates between 32% to 43%. The lowest variability is observed in Girwa tehsil while the highest in Kotra. This variability is of the same order in Kotra , Jhadol and Gogunda tehsils (Fig.8.2.3 and Fig 8.2.4).

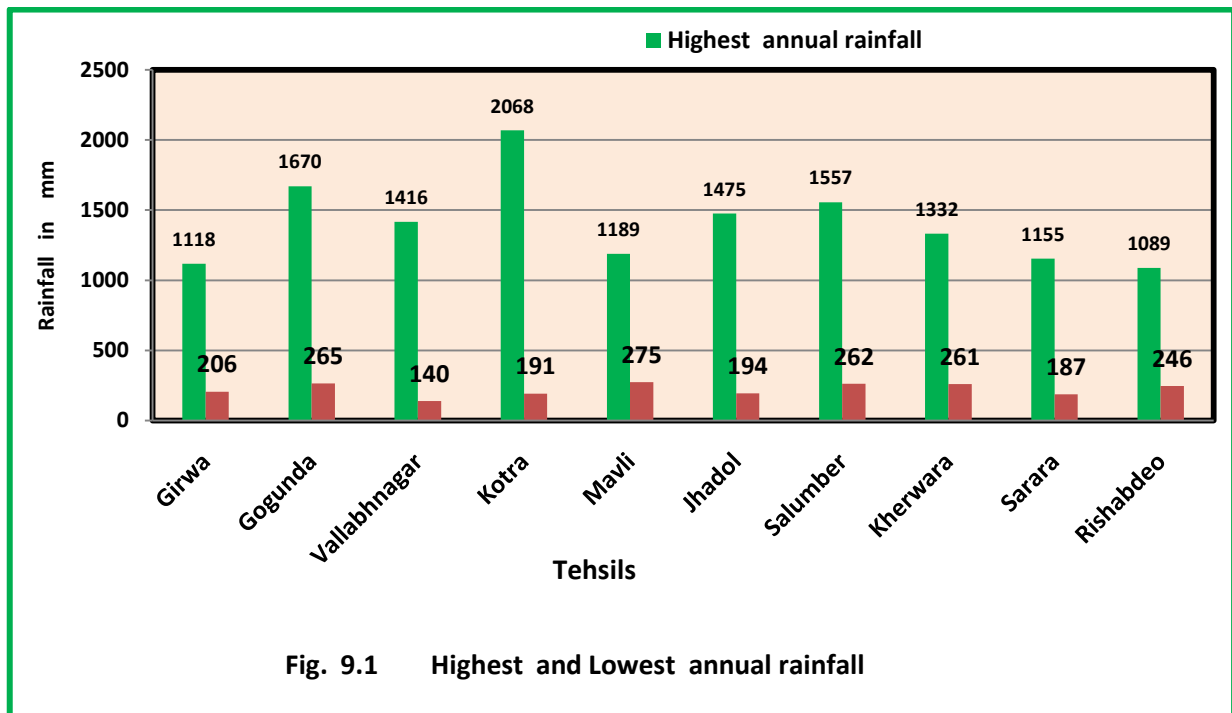




CHAPTER –IX

Extreme rainfall

The extreme rainfall observed on different temporal scales over different stations of the Udaipur district are shown in Fig. 9.1 to Fig. 9.1.2. The highest (2068 mm) and lowest (140 mm) annual rainfall were realized in Kotra and Vallabhnagar tehsils . One day highest rainfall of 145 mm on 8 September , 1994 over Udaipur ; 177 mm on 30 June ,1983 over Girwa ; 205 mm on 2nd August, 2006 over Gogunda ; 190 mm on 11 July, 2012 over Vallabhnagar ; 252 mm on 1st September, 1973 over Kotra ; 228 mm on 30 June , 1983 over Mavli ; 282 mm on 1 September , 1973 over Jhadol ; 300 mm on 8 September, 1973 over Salumber ; 182mm on 16 August , 2006 over Kherwara ; 159 mm on 8 September, 1973 over Sarara and 1089 mm on 16 August , 2006 over Rishabdeo was recorded.



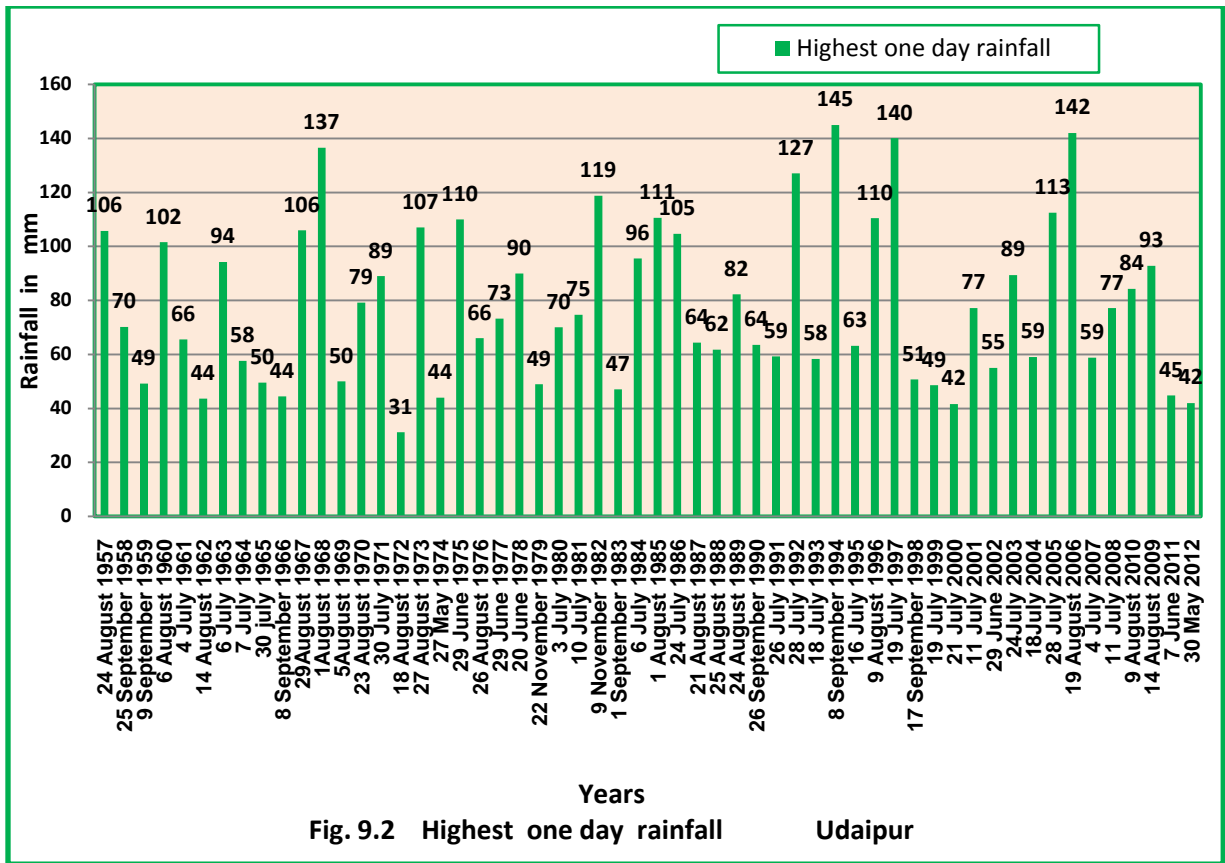


Fig. 9.2 Highest one day rainfall Udaipur

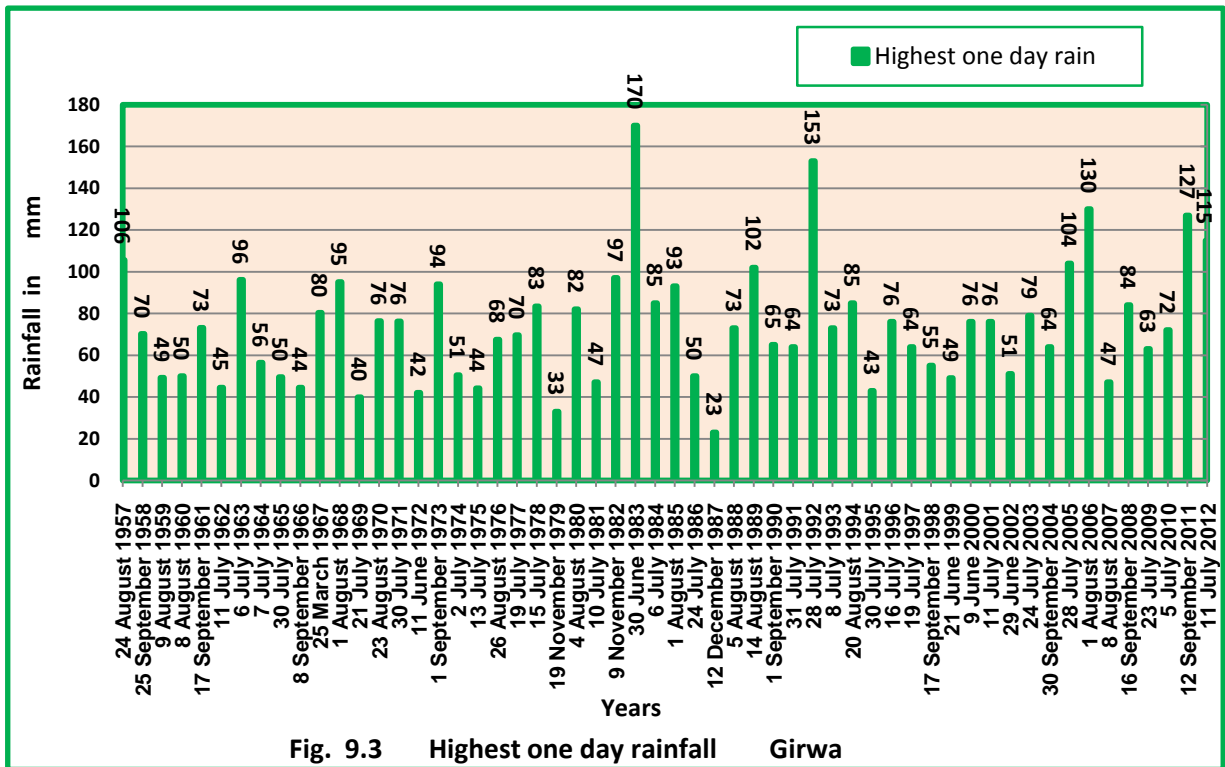


Fig. 9.3 Highest one day rainfall Girwa

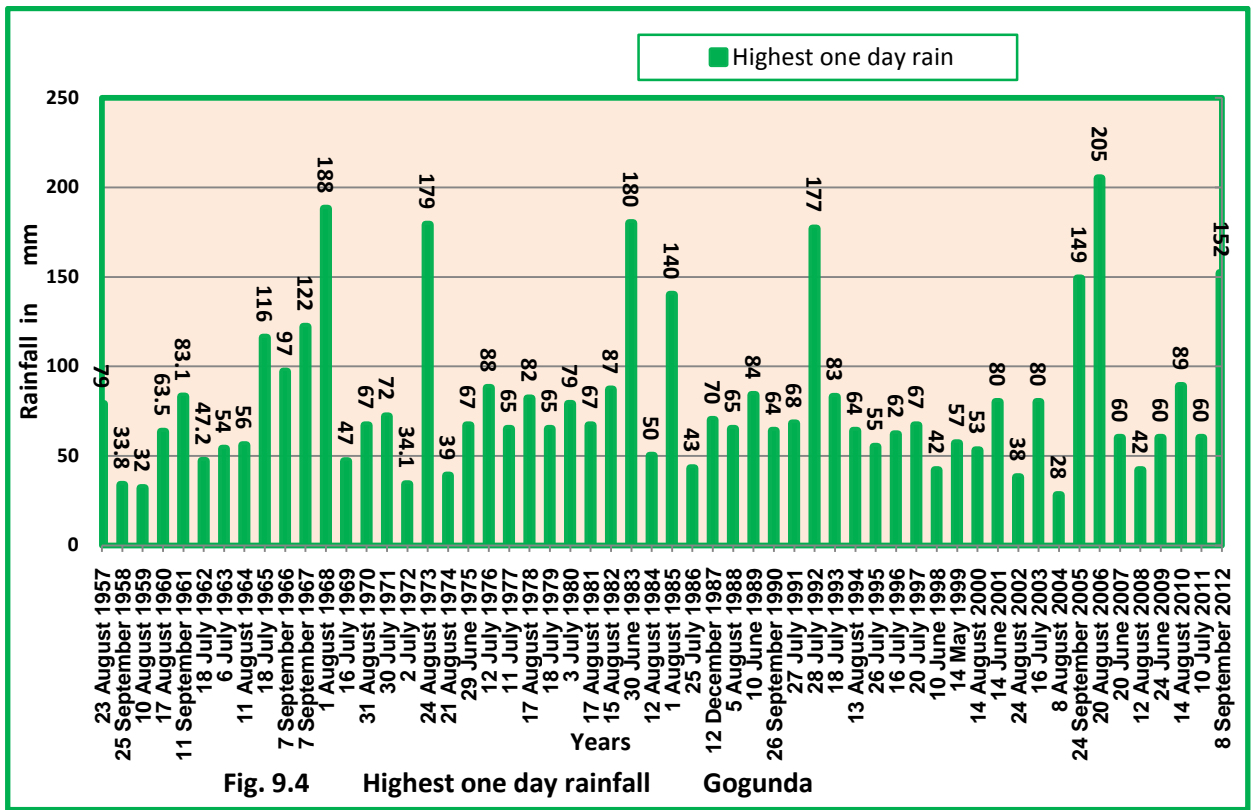


Fig. 9.4 Highest one day rainfall Gogunda

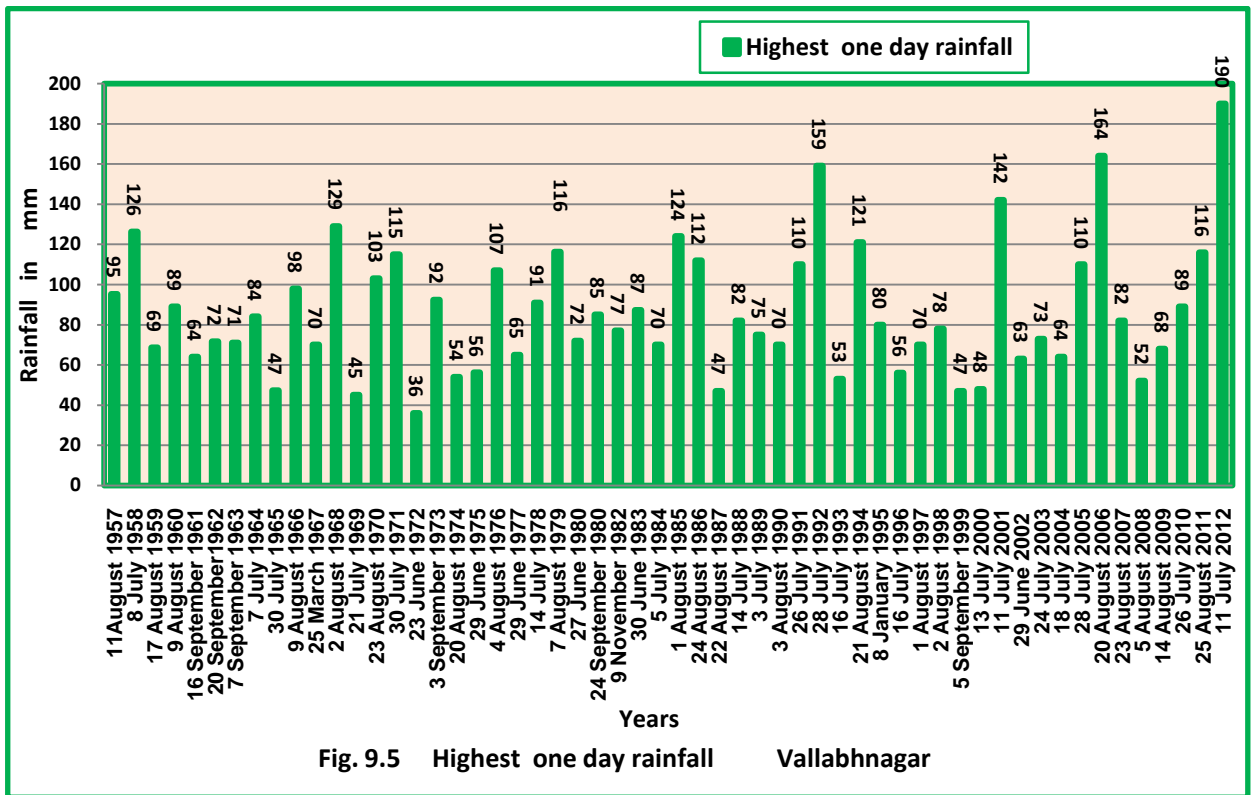


Fig. 9.5 Highest one day rainfall Vallabhagar

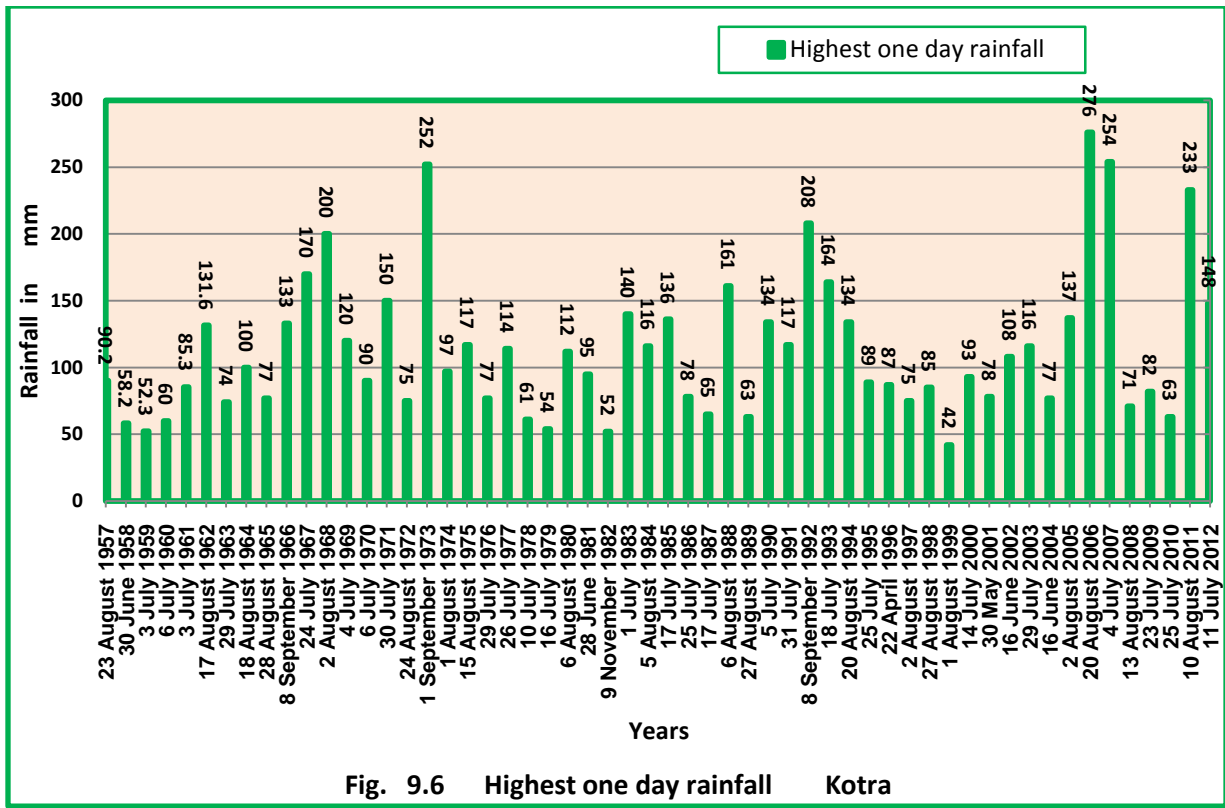


Fig. 9.6 Highest one day rainfall Kotra

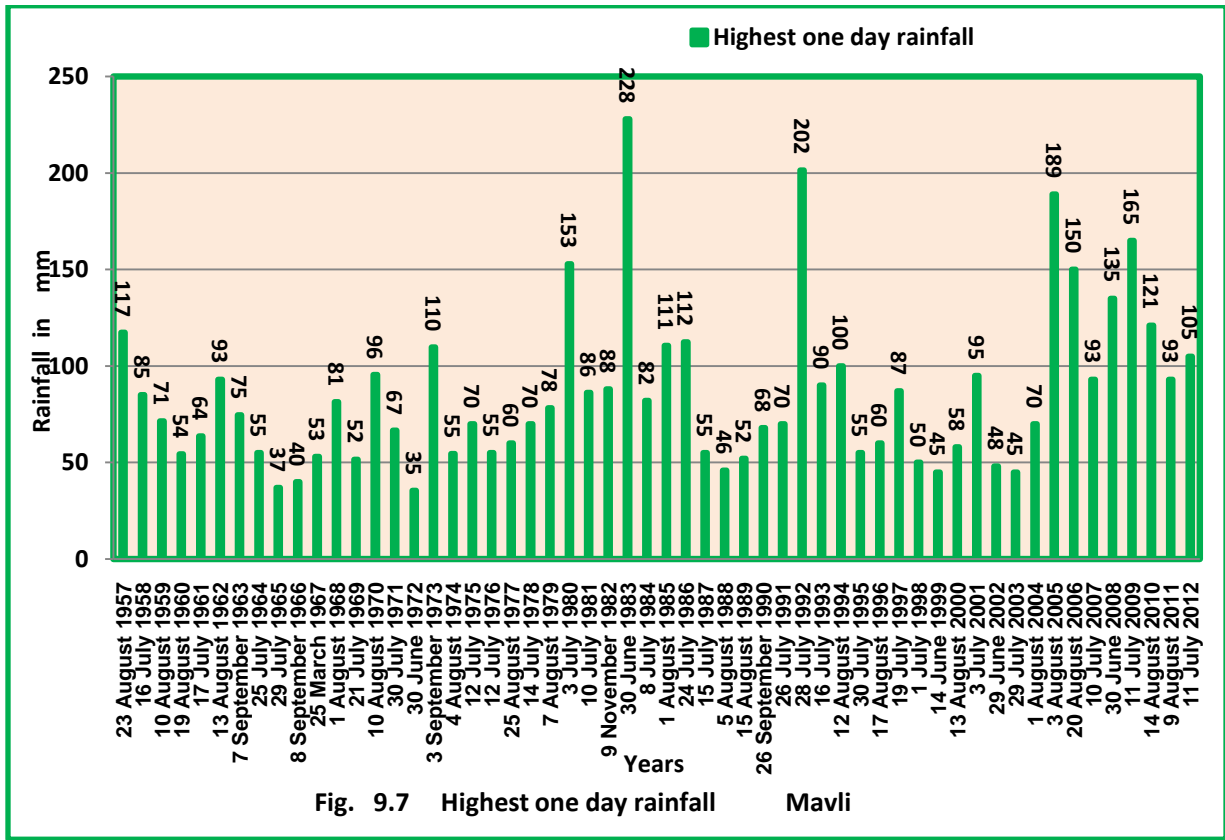
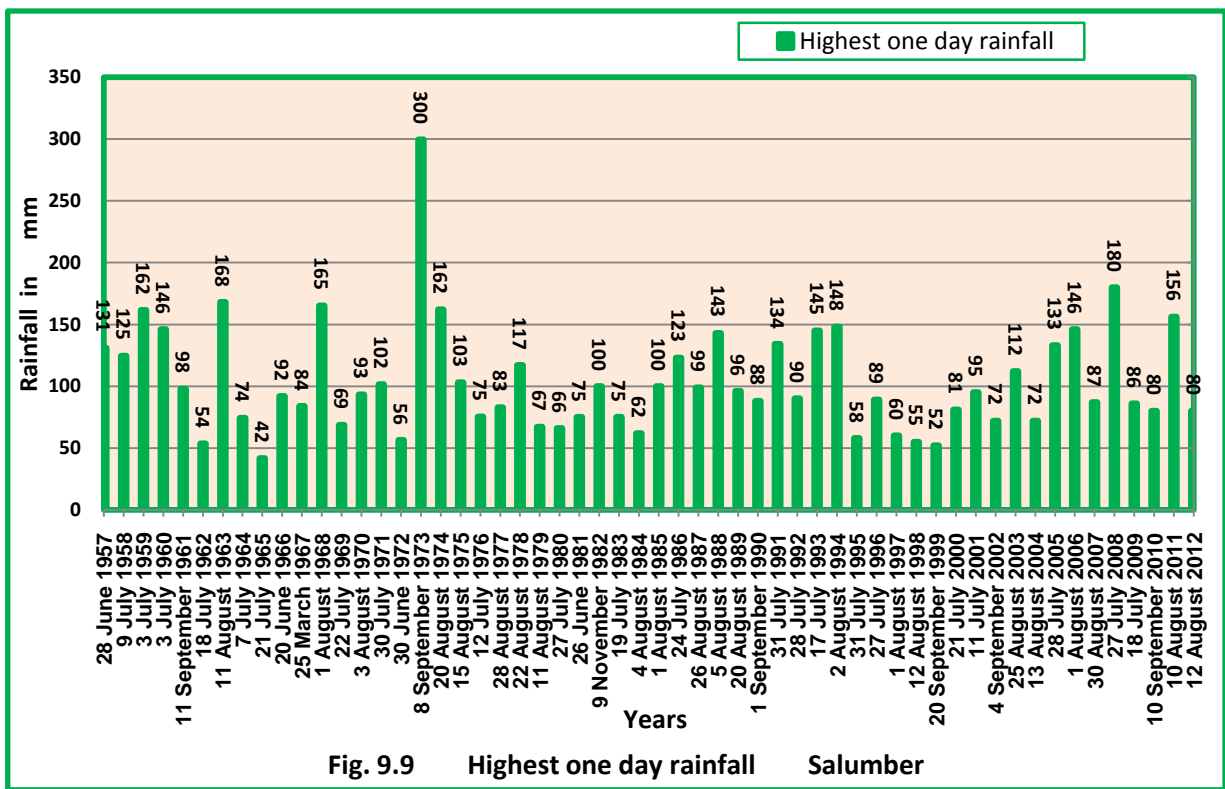
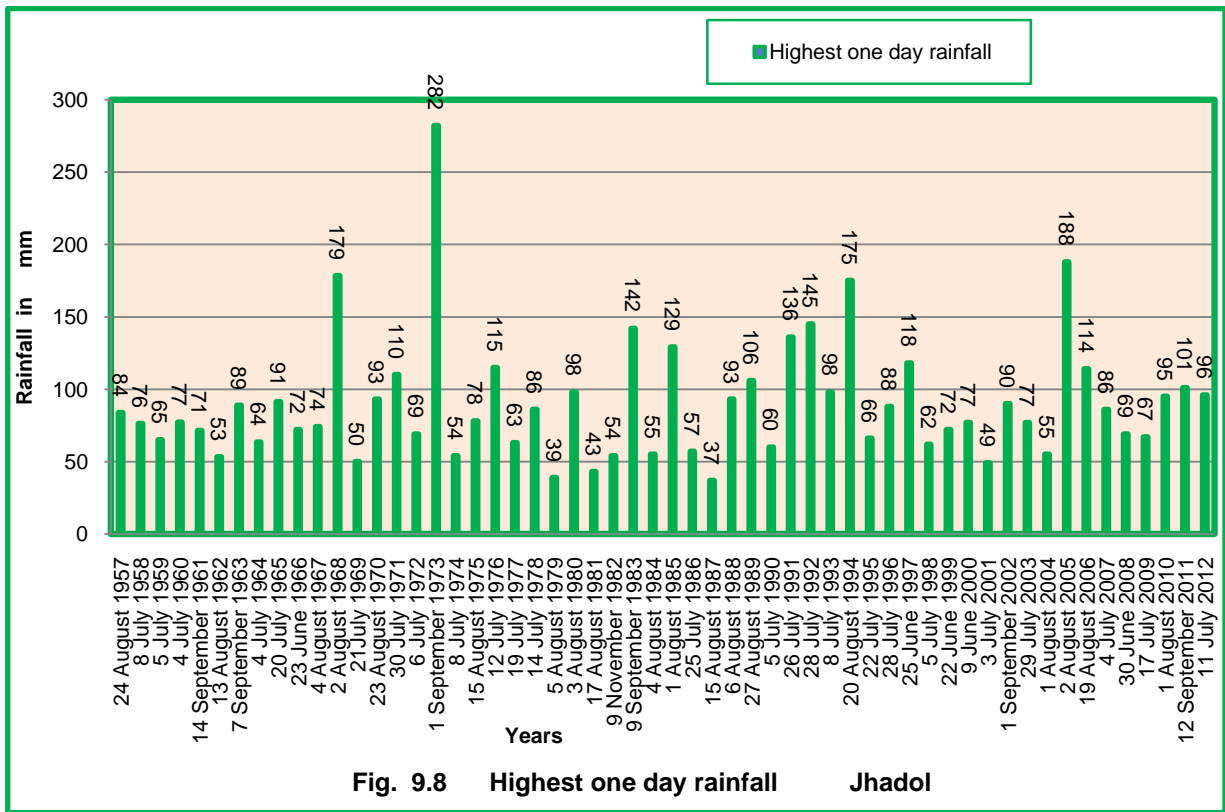


Fig. 9.7 Highest one day rainfall Mavli



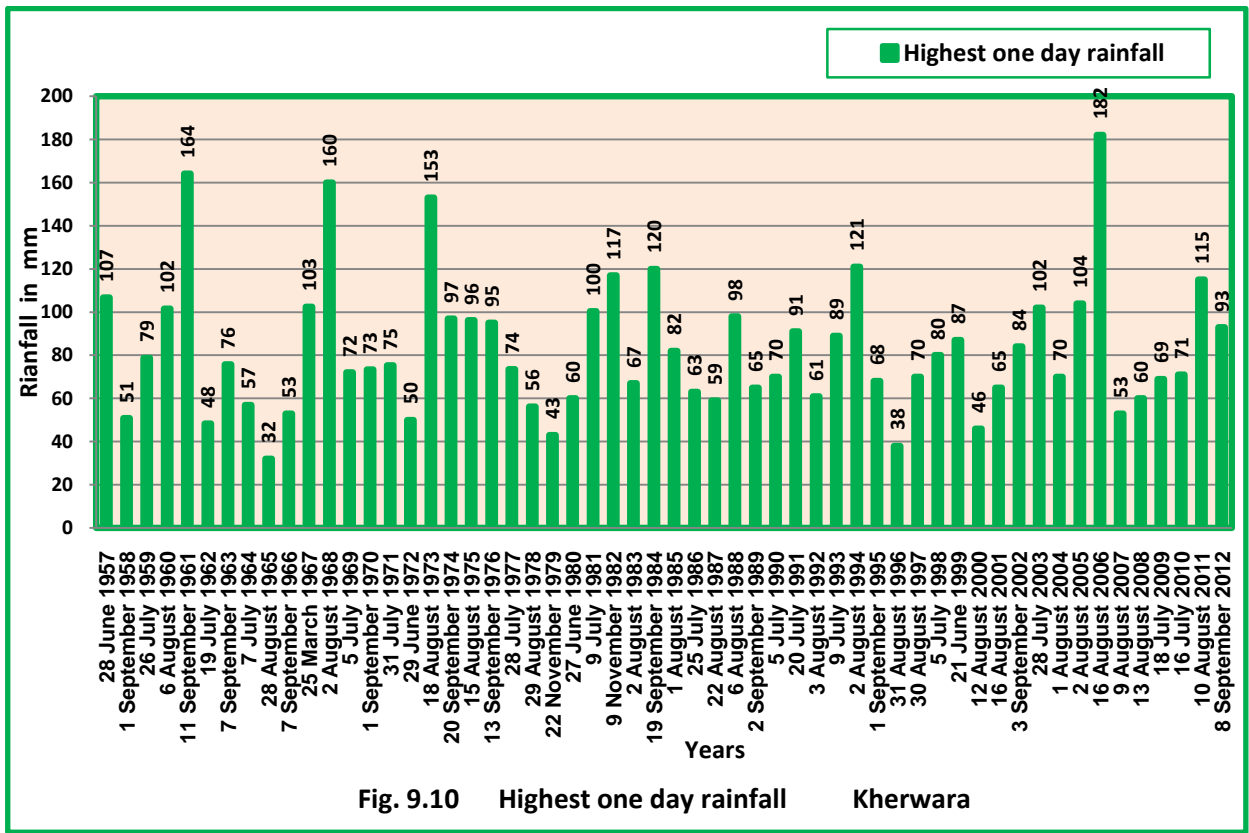


Fig. 9.10 Highest one day rainfall Kherwara

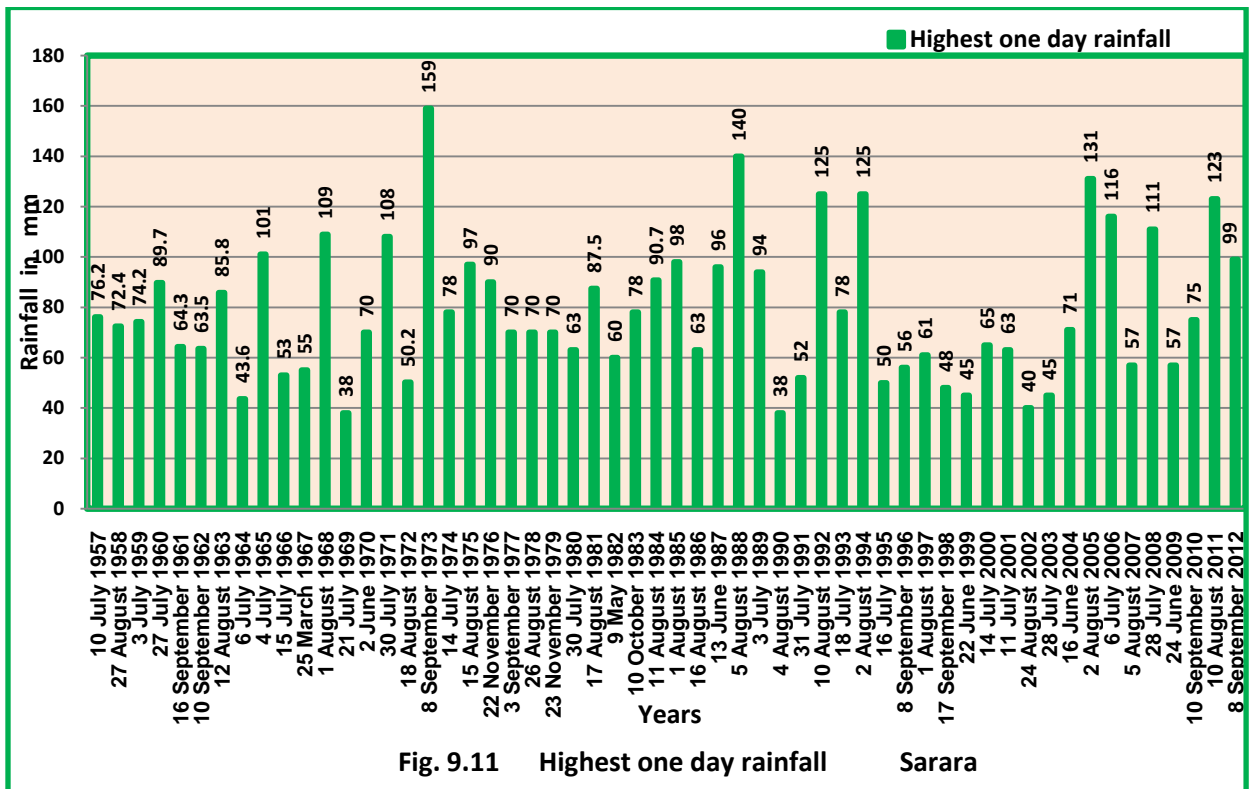


Fig. 9.11 Highest one day rainfall Sarara

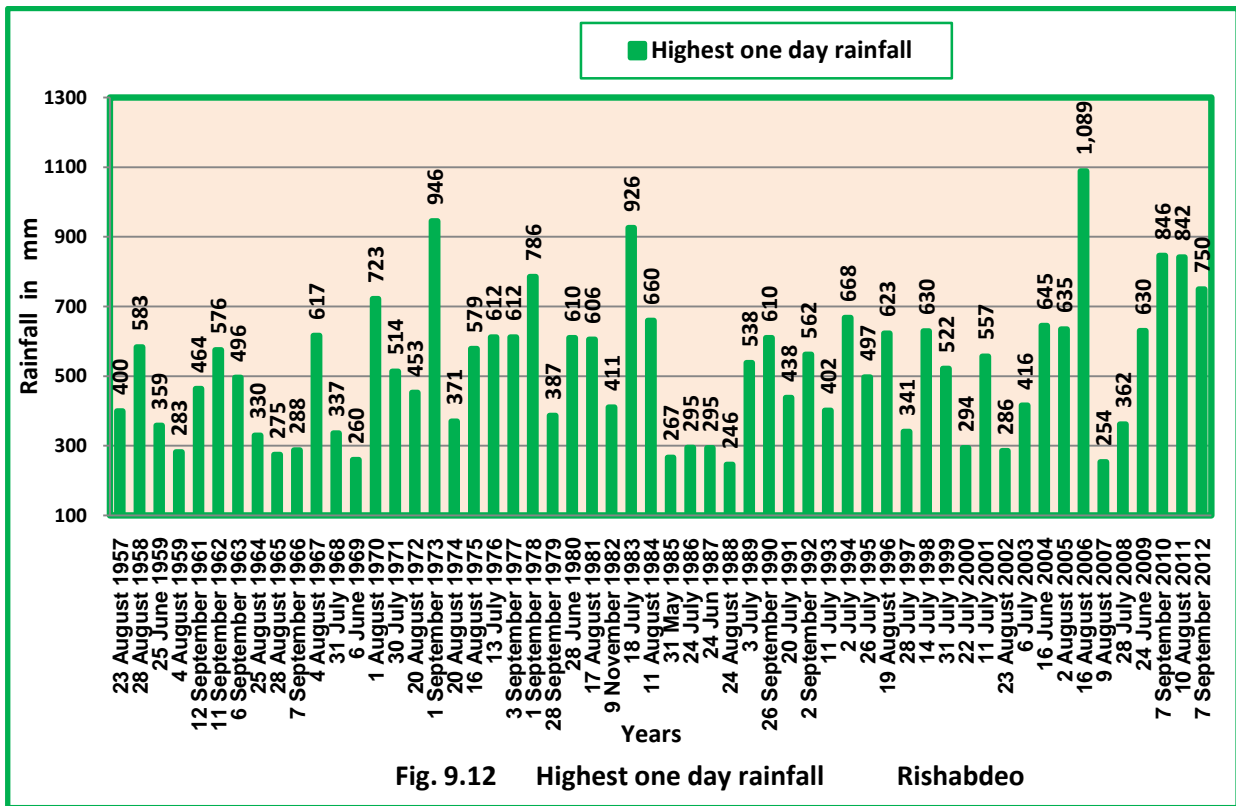


Fig. 9.12 Highest one day rainfall Rishabdeo

Acknowledgment:

This work was taken up to meet the demand of different departments of state government of Rajasthan, research scholars, print and electronic media, general public, planners and industrialists to know the rainfall features over an most important tourist destination (Udaipur city) and its nearby region (Udaipur district) which is an representative area of South East Rajasthan. Authors are grateful to Dr. L.S.Rathore, Director General of Meteorology, India Meteorological Department for providing all facilities to complete this work. Authors also like to thank to Shri Mukesh Chauhan, SA, Shri Roop Narayan Kumawat, SA and Shri Alok kulshrestha, SA for collection of data and computation work. Support rendered by the officers and staff of the office of Additional Director General of Meteorology (Research), Pune for designing, typesetting and printing this publication is duly acknowledged.

CHAPTER -X

Tables

Table 10.1 Daily Rainfall data of Udaipur District (1957-2012)

Date	Days	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966	1967
1/1	1	0.0	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
1/2	2	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	5.9	0.0	0.0
1/3	3	0.0	4.2	0.0	0.0	0.0	0.0	0.0	0.0	5.3	0.0	0.0
1/4	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.1	0.0
1/5	5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1/6	6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1/7	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1/8	8	14.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1/9	9	1.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1/10	10	0.6	0.0	0.2	0.2	0.0	0.0	0.0	0.0	0.0	0.3	0.0
1/11	11	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1/12	12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1/13	13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1/14	14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1/15	15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1/16	16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1/17	17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1/18	18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1/19	19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1/20	20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1/21	21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1/22	22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1/23	23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1/24	24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1/25	25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1/26	26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0
1/27	27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1/28	28	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0
1/29	29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1/30	30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1/31	31	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0
2/1	32	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2/2	33	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2/3	34	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0

2/4	35	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0
2/5	36	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2/6	37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2/7	38	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2/8	39	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2/9	40	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2/10	41	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2/11	42	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2/12	43	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0
2/13	44	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.4	0.0
2/14	45	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2/15	46	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2/16	47	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2/17	48	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2/18	49	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2/19	50	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2/20	51	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2/21	52	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2/22	53	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2/23	54	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2/24	55	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2/25	56	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2/26	57	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2/27	58	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2/28	59	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2/29	60	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3/1	61	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3/2	62	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3/3	63	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3/4	64	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3/5	65	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3/6	66	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3/7	67	0.0	0.0	2.9	2.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3/8	68	0.0	0.0	1.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3/9	69	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3/10	70	0.0	0.0	0.5	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3/11	71	0.0	0.0	0.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3/12	72	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3/13	73	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3/14	74	0.0	0.0	0.0	0.0	0.0	1.8	0.0	0.0	0.0	0.0	0.0
3/15	75	0.0	0.0	0.0	0.0	0.0	1.8	0.0	0.0	0.0	0.0	0.0
3/16	76	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0

3/17	77	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3/18	78	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3/19	79	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3/20	80	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3
3/21	81	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.5
3/22	82	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.3
3/23	83	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	3.4
3/24	84	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.5
3/25	85	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	57.8
3/26	86	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13.2
3/27	87	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3/28	88	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3/29	89	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
3/30	90	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.4	0.0	0.0
3/31	91	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.0	0.8	0.0	0.0
4/1	92	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.0	0.0
4/2	93	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4/3	94	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4/4	95	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0
4/5	96	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4/6	97	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4/7	98	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4/8	99	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4/9	100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4/10	101	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4/11	102	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0
4/12	103	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
4/13	104	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4/14	105	0.0	0.0	0.0	0.0	0.0	1.2	0.0	0.0	0.0	0.0	0.0
4/15	106	0.0	0.1	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0
4/16	107	0.0	0.0	0.1	0.1	0.0	1.0	0.0	0.0	0.0	0.0	0.0
4/17	108	0.0	0.0	0.5	0.5	0.0	0.2	0.0	0.0	0.0	0.0	0.0
4/18	109	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4/19	110	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
4/20	111	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4/21	112	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4/22	113	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4/23	114	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.0	0.0	0.0	0.0
4/24	115	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.0	0.0
4/25	116	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4/26	117	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4/27	118	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

4/28	119	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
4/29	120	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
4/30	121	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5/1	122	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0
5/2	123	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
5/3	124	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0
5/4	125	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0
5/5	126	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5/6	127	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5/7	128	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0
5/8	129	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5/9	130	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5/10	131	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0
5/11	132	0.0	0.0	0.0	0.0	0.1	0.0	0.2	0.7	0.0	1.0	0.0
5/12	133	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	0.0	3.7	0.0
5/13	134	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.2	0.0	0.0	0.0
5/14	135	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5/15	136	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0
5/16	137	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0
5/17	138	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2
5/18	139	0.0	0.0	0.8	0.8	0.0	0.0	0.0	0.0	0.1	0.0	0.0
5/19	140	0.9	0.0	1.0	1.0	0.0	0.0	0.0	0.0	1.3	0.0	0.0
5/20	141	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.7	0.0	0.0
5/21	142	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0
5/22	143	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0
5/23	144	0.0	0.0	0.0	0.0	1.3	0.0	0.0	0.0	0.0	0.0	0.0
5/24	145	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0
5/25	146	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5/26	147	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5/27	148	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5/28	149	0.0	0.0	0.0	0.0	1.0	0.0	0.0	6.0	0.0	0.0	0.1
5/29	150	0.0	0.0	0.0	0.0	0.4	0.0	0.0	5.6	0.0	0.0	0.0
5/30	151	0.0	0.0	0.0	0.0	1.4	0.0	0.0	0.2	0.0	0.0	0.3
5/31	152	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6/1	153	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0
6/2	154	6.6	0.3	0.0	0.0	0.3	0.0	0.8	0.0	0.0	0.0	0.0
6/3	155	4.4	0.4	0.0	0.0	0.4	0.6	0.2	0.0	0.0	0.0	0.0
6/4	156	1.2	4.7	0.0	0.0	2.2	1.4	1.7	0.0	0.0	0.0	0.0
6/5	157	0.3	0.7	0.0	0.0	0.0	0.6	0.6	0.0	0.0	0.0	0.0
6/6	158	0.0	0.9	0.0	0.0	0.1	0.0	0.4	0.7	0.0	0.0	0.0
6/7	159	0.0	2.3	0.0	0.0	0.0	0.0	5.2	0.0	0.0	0.0	0.0
6/8	160	0.0	1.6	0.0	0.0	0.0	0.0	4.6	0.0	0.0	0.0	0.0

6/9	161	0.0	0.6	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0
6/10	162	0.0	1.1	0.0	0.0	0.8	0.0	0.0	0.0	0.0	0.4	0.0
6/11	163	0.0	1.0	0.0	0.0	0.9	0.0	0.1	0.6	0.0	0.0	0.0
6/12	164	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
6/13	165	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.5	0.0	0.2
6/14	166	0.0	0.1	0.4	0.4	0.1	0.0	0.0	0.0	0.0	0.9	3.3
6/15	167	3.9	0.1	1.8	1.8	0.0	0.0	0.0	0.0	0.0	0.8	1.1
6/16	168	1.6	0.0	3.6	3.6	0.0	0.0	0.0	0.0	0.2	1.9	9.4
6/17	169	1.2	0.4	0.9	0.9	1.9	0.0	0.0	0.0	0.9	1.0	11.6
6/18	170	0.0	1.1	2.3	2.3	1.4	0.0	0.0	0.0	0.0	2.0	6.6
6/19	171	0.0	0.8	2.8	2.8	3.2	4.2	0.0	0.0	0.0	8.6	6.1
6/20	172	0.0	1.0	6.6	6.6	4.7	1.1	0.0	2.2	0.0	9.8	3.4
6/21	173	2.2	0.5	0.7	0.7	6.5	0.4	0.0	5.1	0.0	8.3	3.2
6/22	174	1.0	1.0	10.0	10.0	6.4	0.0	0.0	3.9	0.0	12.4	1.0
6/23	175	1.6	0.2	4.6	4.6	3.8	0.0	0.0	2.9	0.0	9.8	4.8
6/24	176	5.4	1.3	8.1	8.1	6.0	0.0	0.0	1.5	0.0	3.0	10.6
6/25	177	8.4	1.7	8.2	8.2	4.3	0.0	0.0	14.5	0.0	2.1	12.1
6/26	178	5.9	0.2	12.7	12.7	2.1	0.0	2.0	24.6	0.0	0.7	21.9
6/27	179	5.8	6.4	6.8	6.8	1.8	0.0	3.1	17.6	0.0	0.2	11.6
6/28	180	22.6	11.2	7.5	7.5	0.0	0.0	2.2	1.6	0.0	0.0	5.3
6/29	181	16.5	2.4	4.0	4.0	0.0	0.0	8.6	0.8	0.0	0.0	6.0
6/30	182	0.6	13.8	4.0	4.0	0.0	0.6	0.0	0.3	0.0	0.0	10.2
7/1	183	0.0	7.6	1.2	1.2	8.0	0.2	0.6	10.3	0.0	0.0	0.8
7/2	184	0.0	3.1	3.6	3.6	9.9	0.0	4.8	22.4	0.0	0.0	3.4
7/3	185	0.0	6.7	32.7	32.7	17.8	5.4	1.9	5.8	2.8	0.0	8.3
7/4	186	0.0	6.0	22.4	22.4	21.4	6.4	2.1	3.4	15.8	0.3	18.2
7/5	187	0.0	1.7	15.6	15.6	4.5	2.3	7.0	2.5	15.4	0.4	7.0
7/6	188	0.0	5.7	4.7	4.7	1.8	6.9	17.1	13.6	1.5	0.9	1.6
7/7	189	0.0	14.2	2.6	2.6	7.1	7.4	15.5	34.0	3.8	4.4	0.0
7/8	190	7.3	42.5	2.4	2.4	2.5	2.5	9.7	5.1	0.0	1.9	0.7
7/9	191	7.1	47.1	2.0	2.0	2.0	1.3	1.5	9.8	0.0	1.5	0.2
7/10	192	27.6	29.0	5.6	5.6	1.1	4.6	0.0	10.5	0.0	0.0	0.0
7/11	193	15.4	14.7	5.4	5.4	4.4	11.7	0.0	2.3	0.0	0.0	0.1
7/12	194	7.6	4.2	3.9	3.9	0.1	14.2	0.0	2.5	0.0	0.0	0.6
7/13	195	16.9	0.8	0.8	0.8	1.1	13.4	0.0	6.0	0.5	3.6	0.0
7/14	196	12.5	0.2	0.7	0.7	1.4	12.5	0.0	2.3	0.8	5.2	0.9
7/15	197	3.2	0.2	2.4	2.4	0.6	8.6	0.0	0.7	3.5	20.8	1.0
7/16	198	4.6	8.0	1.4	1.4	9.8	10.4	0.0	0.9	11.7	13.0	1.3
7/17	199	0.8	2.6	0.0	0.0	20.5	28.9	0.0	0.8	19.8	10.6	0.1
7/18	200	0.6	0.4	0.0	0.0	17.8	28.9	0.0	0.2	21.8	7.8	1.5
7/19	201	0.4	15.1	0.0	0.0	4.1	13.0	0.0	0.5	3.7	7.4	7.8
7/20	202	0.5	4.6	0.0	0.0	2.5	3.9	0.0	2.2	11.9	13.2	13.5

7/21	203	0.1	1.3	0.0	0.0	8.7	2.8	0.1	3.4	11.4	5.2	8.6
7/22	204	1.0	0.0	0.0	0.0	12.0	1.8	0.0	8.6	7.6	6.1	1.1
7/23	205	0.3	0.1	0.0	0.0	12.0	4.6	0.0	3.3	1.8	5.3	4.2
7/24	206	0.7	0.2	0.0	0.0	11.8	2.8	0.7	15.3	0.9	2.5	26.5
7/25	207	2.3	0.5	0.0	0.0	6.7	0.0	0.6	25.5	4.3	0.8	6.6
7/26	208	13.5	0.8	15.2	15.2	1.3	0.0	1.3	14.7	7.1	0.0	16.7
7/27	209	6.1	1.0	11.5	11.5	0.6	0.2	0.0	12.1	17.1	1.2	7.0
7/28	210	1.7	0.8	9.5	9.5	0.4	0.1	7.0	1.2	27.5	2.4	8.8
7/29	211	0.3	0.2	7.4	7.4	1.7	0.6	22.1	6.3	21.3	0.7	11.7
7/30	212	0.7	0.0	3.2	3.2	2.4	1.4	14.1	2.0	21.3	2.3	17.3
7/31	213	0.7	0.0	0.8	0.8	1.4	4.7	11.6	0.1	28.7	4.4	11.4
8/1	214	0.1	0.0	0.1	0.1	3.5	2.1	10.1	0.2	0.3	5.0	4.1
8/2	215	1.3	0.0	0.3	0.3	2.2	0.0	8.2	0.0	0.1	5.6	2.0
8/3	216	0.3	3.2	3.3	3.3	0.8	0.0	7.5	2.1	0.0	2.5	2.8
8/4	217	0.0	0.7	21.0	21.0	2.2	0.0	9.2	1.6	0.0	4.1	27.9
8/5	218	0.0	1.3	31.7	31.7	2.3	0.0	7.2	0.6	0.0	0.6	1.8
8/6	219	0.0	1.4	17.9	17.9	0.4	0.0	6.4	1.1	0.0	0.2	1.0
8/7	220	0.0	0.6	5.7	5.7	2.4	1.1	7.6	3.3	0.0	1.3	1.9
8/8	221	0.0	0.6	22.2	22.2	1.1	2.9	11.6	3.2	0.0	6.5	1.9
8/9	222	0.8	7.5	23.5	23.5	1.3	5.8	15.0	6.7	0.0	14.5	2.8
8/10	223	12.9	5.2	27.8	27.8	1.1	8.0	6.7	4.1	0.0	3.3	2.8
8/11	224	33.9	0.8	4.1	4.1	2.5	6.8	22.4	18.6	0.0	0.0	0.5
8/12	225	12.3	0.0	2.7	2.7	1.7	11.0	17.3	25.4	0.0	0.0	1.3
8/13	226	1.6	1.9	1.4	1.4	1.7	36.6	8.2	26.1	0.0	0.0	9.6
8/14	227	4.2	0.4	3.0	3.0	10.7	18.7	0.0	3.4	0.0	0.1	11.8
8/15	228	5.7	7.2	0.1	0.1	4.9	13.5	0.0	4.5	0.0	0.0	0.1
8/16	229	6.7	12.5	2.1	2.1	2.9	2.4	2.7	12.3	0.0	0.0	0.5
8/17	230	0.1	3.9	26.7	26.7	5.7	15.4	1.5	16.4	1.4	0.4	0.6
8/18	231	0.0	3.1	18.9	18.9	2.7	6.4	2.5	23.3	1.9	1.9	0.2
8/19	232	0.7	5.8	9.9	9.9	2.7	1.6	0.0	9.6	1.5	4.0	0.1
8/20	233	22.4	5.9	0.6	0.6	3.8	0.3	0.1	11.4	6.5	2.4	1.3
8/21	234	8.9	11.5	0.4	0.4	0.1	0.2	0.3	2.5	5.4	1.5	6.8
8/22	235	2.6	3.4	0.4	0.4	2.3	0.0	0.7	1.7	14.8	0.1	1.9
8/23	236	107.7	3.1	0.0	0.0	4.8	0.0	2.7	0.4	23.1	0.0	1.2
8/24	237	24.7	5.9	0.0	0.0	13.6	0.0	1.8	0.4	16.4	0.0	2.3
8/25	238	4.1	8.9	0.0	0.0	29.1	0.9	8.6	1.6	10.6	0.0	0.9
8/26	239	0.0	7.0	0.0	0.0	21.1	3.1	13.0	9.1	11.8	0.0	2.0
8/27	240	0.0	7.8	0.0	0.0	5.7	8.4	14.0	20.6	16.1	0.0	3.7
8/28	241	0.0	7.7	0.0	0.0	2.5	7.1	20.1	3.0	18.1	0.0	1.2
8/29	242	0.0	1.5	0.0	0.0	0.2	5.9	15.0	1.2	0.0	0.0	2.1
8/30	243	0.0	1.5	0.0	0.0	2.2	4.0	4.5	0.7	0.0	0.0	3.9
8/31	244	0.0	0.8	0.4	0.4	2.9	6.5	0.2	2.1	0.0	0.5	8.6

9/1	245	0.0	29.7	0.4	0.4	3.5	4.8	2.8	6.3	0.0	0.3	19.4
9/2	246	0.0	13.8	0.2	0.2	12.5	4.6	0.3	1.8	4.4	1.3	3.9
9/3	247	0.0	5.9	0.0	0.0	13.3	1.6	1.4	0.2	13.1	2.4	0.0
9/4	248	0.0	3.0	0.0	0.0	21.5	3.5	0.1	0.1	6.1	3.7	1.3
9/5	249	1.3	0.0	0.0	0.0	29.9	0.9	13.1	0.5	2.5	14.7	13.6
9/6	250	0.6	0.0	0.0	0.0	14.5	7.9	23.1	1.7	0.7	17.4	37.2
9/7	251	0.6	1.1	0.0	0.0	9.2	6.4	18.0	0.0	0.2	21.9	52.8
9/8	252	0.0	9.7	3.3	3.3	19.2	11.9	4.5	0.0	0.4	46.2	8.9
9/9	253	1.0	7.1	0.5	0.5	13.9	7.4	10.9	0.3	0.2	4.8	0.8
9/10	254	1.2	9.4	0.8	0.8	12.3	8.4	1.4	1.0	0.0	0.0	0.3
9/11	255	0.0	15.4	0.0	0.0	36.5	6.5	3.6	0.6	0.0	0.0	2.1
9/12	256	2.2	16.4	3.0	3.0	22.6	1.3	7.2	0.0	0.0	0.0	1.3
9/13	257	4.1	3.1	0.0	0.0	11.4	2.1	5.0	4.2	0.0	0.0	1.8
9/14	258	1.0	0.5	0.0	0.0	4.4	3.9	2.5	5.6	0.0	0.0	1.2
9/15	259	0.0	0.8	0.0	0.0	1.2	0.7	2.6	0.3	0.0	0.7	1.1
9/16	260	0.0	0.2	2.2	2.2	24.6	0.3	0.3	0.6	0.0	0.6	0.8
9/17	261	0.0	1.5	0.9	0.9	24.4	5.7	0.0	0.2	0.0	0.3	0.0
9/18	262	0.0	0.0	0.0	0.0	5.8	6.8	0.0	4.3	0.0	0.0	0.3
9/19	263	0.0	0.0	0.6	0.6	2.8	17.6	0.0	3.7	0.0	0.0	0.2
9/20	264	0.2	0.0	1.1	1.1	1.9	30.7	0.0	15.1	0.0	0.3	0.4
9/21	265	0.2	0.0	0.5	0.5	4.7	7.8	0.0	4.3	0.0	0.0	0.0
9/22	266	0.2	0.1	0.4	0.4	1.6	0.3	0.0	3.1	1.0	0.0	0.0
9/23	267	0.0	0.5	1.1	1.1	0.2	0.0	0.0	2.7	0.9	0.0	0.0
9/24	268	0.2	17.0	0.4	0.4	0.3	0.2	0.0	1.3	3.4	0.0	0.0
9/25	269	0.0	18.2	0.3	0.3	8.3	0.0	0.0	3.5	2.0	0.0	0.0
9/26	270	0.0	7.5	0.0	0.0	8.7	0.0	0.1	0.2	0.0	0.0	0.0
9/27	271	0.0	8.9	0.0	0.0	10.3	0.0	0.0	1.5	0.0	0.0	0.0
9/28	272	0.0	1.5	0.0	0.0	7.3	0.0	0.0	0.5	0.1	0.0	0.0
9/29	273	0.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0
9/30	274	0.0	0.8	0.0	0.0	1.5	0.0	0.0	0.0	0.0	0.0	0.0
10/1	275	0.0	0.0	0.0	0.0	2.8	0.0	0.0	0.0	0.0	0.0	0.0
10/2	276	0.0	0.0	0.0	0.0	1.7	0.0	0.0	0.0	0.0	0.0	0.0
10/3	277	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.4	0.0	0.1
10/4	278	0.0	0.0	0.0	0.0	0.9	0.0	0.1	0.0	0.6	0.0	0.0
10/5	279	0.0	0.4	0.0	0.0	0.4	0.0	0.4	0.0	0.1	0.0	0.0
10/6	280	0.0	0.0	0.0	0.0	0.2	0.0	0.4	0.0	0.0	0.0	0.0
10/7	281	0.0	0.0	0.0	0.0	0.8	0.0	0.1	0.0	0.0	0.0	0.0
10/8	282	0.0	0.1	0.0	0.0	0.5	0.0	0.7	0.0	0.0	0.0	0.0
10/9	283	0.0	0.8	0.0	0.0	0.4	0.0	0.1	0.0	0.0	0.0	0.0
10/10	284	0.0	6.5	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.0
10/11	285	0.0	5.7	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0
10/12	286	0.0	1.5	0.0	0.0	0.5	0.0	0.0	0.3	0.0	0.0	0.0

10/13	287	0.0	1.2	0.0	0.0	0.2	0.0	0.2	0.1	0.0	0.0	0.0
10/14	288	0.0	0.8	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0
10/15	289	0.0	2.6	0.0	0.0	0.0	0.0	1.6	0.0	0.0	0.0	0.0
10/16	290	0.0	0.8	0.0	0.0	0.0	0.0	7.2	0.0	1.7	0.0	0.0
10/17	291	0.0	0.1	0.0	0.0	0.0	0.0	9.7	0.0	1.2	0.0	0.0
10/18	292	0.0	0.0	0.0	0.0	0.0	0.0	5.6	0.0	0.0	0.0	0.0
10/19	293	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10/20	294	0.2	0.8	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0
10/21	295	1.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10/22	296	5.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10/23	297	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10/24	298	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10/25	299	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10/26	300	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10/27	301	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10/28	302	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10/29	303	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10/30	304	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10/31	305	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11/1	306	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11/2	307	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11/3	308	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11/4	309	0.0	0.0	0.0	0.0	0.0	1.6	0.0	0.0	0.0	0.0	0.0
11/5	310	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11/6	311	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0
11/7	312	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11/8	313	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11/9	314	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11/10	315	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11/11	316	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11/12	317	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11/13	318	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11/14	319	1.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11/15	320	0.2	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.0
11/16	321	0.1	0.0	0.0	0.0	0.0	0.0	1.1	0.0	0.0	0.0	0.0
11/17	322	0.6	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.4	0.0
11/18	323	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0
11/19	324	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
11/20	325	0.0	0.0	0.0	0.0	0.0	0.0	1.5	0.0	0.0	0.0	0.0
11/21	326	0.0	0.0	0.0	0.0	0.0	0.0	2.2	0.0	0.0	0.0	0.0
11/22	327	0.0	0.0	0.0	0.0	0.0	0.0	2.5	0.0	0.0	0.0	0.0
11/23	328	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.0

11/24	329	0.0	0.5	0.0	0.0	0.0	0.0	1.1	0.0	0.0	0.0	0.0
11/25	330	0.0	1.0	0.0	0.0	0.0	0.0	5.2	0.0	0.0	0.0	0.0
11/26	331	0.0	0.0	0.0	0.0	0.0	0.0	6.1	0.0	0.0	0.0	0.0
11/27	332	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11/28	333	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11/29	334	0.0	0.2	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0
11/30	335	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12/1	336	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12/2	337	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6
12/3	338	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.6
12/4	339	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0
12/5	340	0.0	0.0	0.0	0.0	0.1	1.9	0.0	0.0	0.0	0.0	0.0
12/6	341	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12/7	342	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12/8	343	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12/9	344	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12/10	345	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12/11	346	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12/12	347	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12/13	348	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12/14	349	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12/15	350	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3
12/16	351	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.5
12/17	352	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	1.6
12/18	353	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0
12/19	354	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12/20	355	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12/21	356	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12/22	357	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7
12/23	358	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6
12/24	359	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5
12/25	360	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12/26	361	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12/27	362	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12/28	363	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12/29	364	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12/30	365	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12/31	366	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	TOTAL	515.1	597.6	487.7	487.7	731.8	531.8	521.8	602.2	448.9	359.7	679.4
	% DEP	-12.2	1.8	-16.9	-16.9	24.7	-9.4	-11.1	2.6	-23.5	-38.7	15.8

Date	Days	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978
1/1	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1/2	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1/3	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1/4	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1/5	5	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
1/6	6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1/7	7	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1/8	8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1/9	9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1/10	10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1/11	11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1/12	12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1/13	13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1/14	14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1/15	15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1/16	16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
1/17	17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1/18	18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1/19	19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1/20	20	0.0	0.0	0.3	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0
1/21	21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1/22	22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1/23	23	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	2.3	0.0
1/24	24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.4	0.0
1/25	25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5	0.0
1/26	26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1/27	27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1/28	28	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1/29	29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1/30	30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1/31	31	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15.8	0.0	0.0
2/1	32	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2/2	33	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2/3	34	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0
2/4	35	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.6	0.0	0.0
2/5	36	0.0	0.0	0.0	0.0	4.6	0.0	0.0	0.0	0.7	0.0	0.0
2/6	37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2/7	38	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2/8	39	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0
2/9	40	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

2/10	41	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2/11	42	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2/12	43	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2/13	44	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2/14	45	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2/15	46	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6
2/16	47	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	1.0
2/17	48	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.9
2/18	49	0.0	0.0	1.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2/19	50	0.0	0.0	6.8	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
2/20	51	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0
2/21	52	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0
2/22	53	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0
2/23	54	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.0
2/24	55	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
2/25	56	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4
2/26	57	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2/27	58	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4
2/28	59	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4
2/29	60	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3/1	61	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3
3/2	62	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3/3	63	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3/4	64	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3/5	65	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3/6	66	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3/7	67	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3/8	68	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3/9	69	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3/10	70	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3/11	71	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
3/12	72	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3/13	73	1.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3/14	74	7.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3/15	75	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3/16	76	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3/17	77	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3/18	78	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3/19	79	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3/20	80	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3/21	81	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3/22	82	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

3/23	83	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0
3/24	84	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3/25	85	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3/26	86	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3/27	87	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3/28	88	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3/29	89	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3/30	90	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3/31	91	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4/1	92	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4/2	93	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
4/3	94	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4/4	95	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4/5	96	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4/6	97	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4/7	98	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4/8	99	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4/9	100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4/10	101	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4/11	102	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4/12	103	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4/13	104	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4/14	105	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4/15	106	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
4/16	107	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4/17	108	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4/18	109	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4/19	110	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4/20	111	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
4/21	112	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4/22	113	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4/23	114	0.0	0.0	0.0	0.5	0.0	0.0	0.1	0.0	0.0	0.0	0.0
4/24	115	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.4
4/25	116	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.9
4/26	117	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0
4/27	118	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4/28	119	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4/29	120	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4/30	121	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5/1	122	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0
5/2	123	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.0
5/3	124	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.2	0.0	0.0	0.0

5/4	125	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
5/5	126	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.0
5/6	127	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0
5/7	128	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5/8	129	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5/9	130	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5/10	131	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
5/11	132	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5/12	133	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5/13	134	0.0	0.0	0.0	3.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5/14	135	0.0	0.0	0.0	6.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5/15	136	0.2	0.0	0.0	3.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5/16	137	1.9	0.0	0.0	0.1	0.0	0.0	0.1	0.6	0.0	0.0	0.0	0.0
5/17	138	0.5	0.0	0.0	0.0	0.0	2.5	0.0	0.0	0.0	0.0	0.0	0.0
5/18	139	0.1	0.0	0.0	0.0	0.0	1.7	0.0	0.0	0.0	0.0	0.1	0.0
5/19	140	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5/20	141	0.0	0.0	0.3	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0
5/21	142	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.4	0.0	0.0	0.0
5/22	143	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.4	0.0
5/23	144	0.0	0.0	0.0	0.3	0.0	0.0	0.2	0.0	0.0	0.0	1.6	0.0
5/24	145	0.0	0.0	0.0	0.0	0.0	0.0	1.9	0.0	0.0	0.0	0.9	0.0
5/25	146	0.0	0.0	1.3	0.0	0.0	0.0	2.8	0.5	0.0	0.0	0.2	0.0
5/26	147	0.0	0.0	1.5	0.0	0.0	0.0	9.8	0.3	0.1	0.0	9.7	0.0
5/27	148	2.1	0.0	0.3	0.0	0.0	0.0	17.8	0.0	0.2	0.0	5.2	0.0
5/28	149	5.6	0.0	0.1	0.0	0.0	0.0	0.4	0.0	0.1	0.0	0.9	0.0
5/29	150	0.0	0.0	0.3	0.0	0.0	0.0	0.8	1.0	0.0	0.0	1.9	0.0
5/30	151	0.0	0.0	0.1	0.7	0.3	0.9	0.0	0.2	0.0	0.0	0.0	0.0
5/31	152	0.0	0.0	0.1	0.0	1.3	0.6	0.0	0.0	0.0	0.0	0.0	0.0
6/1	153	0.0	0.0	6.0	3.1	0.2	2.6	0.0	0.0	0.0	0.0	0.0	0.0
6/2	154	0.0	0.0	14.7	5.7	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0
6/3	155	0.0	0.0	0.8	1.0	0.1	0.0	0.0	3.8	0.3	0.0	0.0	0.0
6/4	156	0.0	3.0	4.8	0.5	0.0	0.0	0.0	7.4	1.0	0.0	0.0	0.0
6/5	157	0.0	2.8	0.0	1.9	0.0	0.0	0.0	1.7	0.0	0.0	0.0	0.0
6/6	158	0.0	3.8	0.0	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.0	0.0
6/7	159	0.0	3.4	0.0	1.1	0.4	4.7	0.4	0.0	6.5	0.0	0.0	1.2
6/8	160	0.0	0.1	2.5	0.0	3.1	3.1	6.1	0.4	11.5	0.0	0.0	3.1
6/9	161	0.0	0.0	1.9	0.0	1.5	0.0	11.2	0.4	11.8	0.0	0.0	0.0
6/10	162	0.0	0.0	0.6	0.0	5.4	16.5	0.3	1.8	0.0	0.0	0.1	0.6
6/11	163	0.0	0.0	0.1	0.0	7.2	2.1	0.0	0.0	0.0	0.0	1.6	0.2
6/12	164	0.0	0.0	3.9	0.0	1.0	15.9	0.0	0.7	0.0	0.0	1.3	10.9
6/13	165	0.0	1.1	5.3	0.0	0.2	23.4	0.0	0.0	0.0	0.0	5.0	2.9
6/14	166	1.4	0.4	10.2	2.1	0.9	0.6	0.0	0.1	0.0	0.0	1.1	1.8

6/15	167	1.9	0.0	9.8	0.1	0.0	0.5	0.0	0.0	0.1	1.1	11.4
6/16	168	3.4	0.0	3.7	0.0	0.0	0.0	0.0	0.0	0.1	2.4	1.2
6/17	169	2.4	0.0	4.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.2
6/18	170	0.0	0.0	1.4	0.0	0.0	0.0	0.0	0.8	0.0	1.6	3.7
6/19	171	0.0	0.0	1.4	0.1	0.0	0.0	0.0	6.1	0.0	0.1	5.8
6/20	172	0.0	0.1	0.0	0.0	0.0	0.0	0.0	15.6	0.0	1.3	12.3
6/21	173	0.0	0.0	0.0	0.2	0.0	0.0	0.0	11.2	0.0	0.1	0.9
6/22	174	0.0	0.0	0.0	0.2	5.2	0.0	0.0	2.9	0.8	4.3	1.4
6/23	175	0.0	0.0	0.0	10.4	3.3	0.0	0.0	3.2	0.2	13.5	0.5
6/24	176	0.0	0.0	0.0	21.2	10.7	0.0	0.0	2.2	2.3	9.0	0.8
6/25	177	0.0	0.0	0.0	22.1	0.0	0.0	3.5	1.7	0.0	8.9	0.0
6/26	178	0.0	0.0	0.2	10.9	0.1	0.0	0.1	3.2	0.1	12.9	0.0
6/27	179	0.0	0.0	9.4	5.6	4.5	0.0	0.0	6.8	0.0	7.5	1.5
6/28	180	0.0	0.0	34.2	7.9	5.8	0.0	0.0	5.8	0.3	14.4	0.0
6/29	181	0.0	0.0	4.2	2.2	24.4	0.0	0.0	40.0	3.0	24.6	0.0
6/30	182	0.0	0.5	9.7	2.9	23.7	0.0	5.4	1.5	0.0	6.4	0.0
7/1	183	1.2	2.0	9.0	1.6	4.2	0.5	3.6	6.8	2.5	4.5	0.3
7/2	184	4.2	1.1	6.4	0.9	29.4	3.1	4.6	0.0	0.0	14.5	11.5
7/3	185	4.8	4.0	7.5	0.0	2.6	8.0	0.0	0.3	0.4	9.1	18.6
7/4	186	7.7	15.8	11.9	0.0	4.5	10.9	0.0	2.2	0.3	7.2	5.7
7/5	187	11.9	10.2	10.8	0.0	2.0	5.2	0.3	1.3	0.5	1.5	0.8
7/6	188	11.6	2.3	13.9	0.0	13.9	5.3	3.0	7.5	2.3	3.5	3.6
7/7	189	10.0	4.2	15.6	1.1	4.5	5.3	3.8	2.0	9.3	4.2	18.9
7/8	190	11.0	0.0	7.5	0.6	9.0	2.6	9.7	0.0	1.3	23.3	19.7
7/9	191	20.7	0.0	16.1	0.0	6.5	33.1	0.6	0.0	0.1	4.6	15.8
7/10	192	31.9	0.0	16.8	0.0	0.9	8.6	5.1	7.4	1.1	2.0	27.2
7/11	193	29.4	0.0	11.3	0.2	18.2	56.8	11.0	30.8	2.8	23.0	7.3
7/12	194	16.6	1.0	0.6	1.3	0.9	5.3	14.5	18.3	39.2	4.2	5.4
7/13	195	1.5	19.0	0.0	0.2	0.0	1.3	12.2	27.9	17.0	2.1	15.4
7/14	196	0.0	12.1	1.0	1.6	0.0	2.6	33.5	4.2	36.4	0.8	42.9
7/15	197	0.2	6.0	0.0	7.3	0.0	12.5	0.8	5.0	6.2	4.5	26.4
7/16	198	0.0	9.8	0.0	19.9	0.0	34.0	0.0	7.7	4.5	1.4	3.4
7/17	199	0.0	5.7	0.0	10.8	0.1	6.7	0.3	1.0	11.0	8.9	1.8
7/18	200	0.6	2.5	0.0	6.4	0.5	0.4	0.1	0.2	4.5	3.2	3.7
7/19	201	10.5	2.8	0.0	9.5	0.1	25.3	0.6	3.8	0.8	24.5	4.0
7/20	202	5.1	9.3	0.0	27.0	0.0	18.0	0.1	2.9	1.4	3.4	1.7
7/21	203	4.3	35.9	0.0	11.7	0.0	4.2	0.6	24.9	1.5	6.2	0.5
7/22	204	6.9	8.9	0.0	7.0	0.0	12.1	0.1	8.8	22.4	0.3	2.4
7/23	205	0.0	3.0	0.0	3.1	0.0	20.3	3.3	2.8	18.9	10.5	6.4
7/24	206	0.0	2.6	0.0	0.9	0.0	2.8	8.6	3.1	0.7	2.1	17.5
7/25	207	0.7	5.4	0.0	0.3	0.0	2.8	0.4	3.7	0.1	11.3	6.5
7/26	208	0.8	0.3	0.0	1.5	0.0	2.2	0.3	0.1	0.0	21.0	13.0

7/27	209	0.8	2.3	0.0	2.4	0.0	1.3	0.3	1.8	3.7	21.5	3.5
7/28	210	0.0	0.4	1.2	6.4	0.0	0.5	0.2	0.1	4.8	20.3	3.0
7/29	211	1.2	0.1	2.4	10.9	0.0	0.2	0.0	0.1	17.5	1.6	0.3
7/30	212	19.9	0.4	7.4	85.8	0.0	0.7	1.4	0.2	5.2	0.0	0.1
7/31	213	63.7	0.0	0.0	5.9	4.5	0.1	6.3	0.1	12.9	1.3	0.0
8/1	214	88.3	0.0	3.3	6.1	3.0	0.0	15.8	3.7	8.7	20.2	0.1
8/2	215	67.2	0.0	0.2	6.6	1.1	0.0	0.0	4.9	12.3	24.3	0.8
8/3	216	8.7	0.0	36.9	4.2	0.4	0.5	1.8	2.0	5.9	5.4	1.0
8/4	217	2.3	0.0	11.6	2.7	0.2	7.2	4.3	0.2	7.1	1.8	0.8
8/5	218	2.0	0.0	8.5	3.0	0.0	16.7	0.3	0.0	50.9	1.3	0.2
8/6	219	1.2	0.0	2.5	1.0	0.0	5.8	0.5	5.1	26.8	0.4	0.5
8/7	220	5.8	0.0	8.1	1.2	0.0	20.3	0.7	12.7	10.1	1.3	1.5
8/8	221	0.9	0.0	3.3	0.6	3.0	4.2	0.1	10.4	0.1	21.4	0.4
8/9	222	1.1	0.0	9.2	2.3	9.4	19.7	0.2	2.6	0.0	14.8	0.2
8/10	223	1.2	0.0	27.2	2.7	0.9	22.2	0.9	16.9	0.0	2.2	0.1
8/11	224	0.1	0.0	16.3	8.7	0.1	6.5	0.7	7.6	0.0	0.0	0.8
8/12	225	1.0	0.0	6.5	6.6	0.0	6.4	1.8	29.9	2.8	0.4	1.2
8/13	226	0.0	0.0	1.6	0.6	0.0	5.4	0.2	29.6	0.3	0.0	0.6
8/14	227	0.4	0.0	12.9	2.7	0.2	23.0	0.5	12.1	2.5	0.0	0.1
8/15	228	0.0	0.0	10.7	0.0	0.0	14.0	0.2	59.4	13.3	0.3	1.1
8/16	229	3.5	0.0	4.4	0.0	1.1	7.1	1.0	8.6	19.9	0.5	20.9
8/17	230	9.9	0.0	3.9	0.0	16.1	7.7	7.4	3.8	28.3	0.0	43.0
8/18	231	6.2	0.0	14.2	0.0	35.1	12.8	3.6	0.4	26.6	0.0	4.4
8/19	232	6.9	0.0	4.6	0.0	16.5	19.9	4.2	1.2	0.8	0.0	1.2
8/20	233	1.7	0.0	4.9	0.0	26.2	27.7	46.2	2.1	0.5	0.0	1.7
8/21	234	0.0	0.0	18.9	0.0	8.8	14.5	53.0	0.2	0.1	0.0	8.4
8/22	235	0.0	0.0	11.9	0.2	4.1	12.3	12.1	2.2	0.0	0.0	26.5
8/23	236	0.0	0.0	43.3	15.8	9.6	35.2	0.1	0.7	0.0	0.0	7.7
8/24	237	0.1	0.0	26.8	7.0	10.4	38.3	0.0	1.3	0.5	1.0	4.0
8/25	238	0.0	0.0	7.1	5.0	8.2	5.2	0.0	0.1	20.0	14.4	12.7
8/26	239	0.0	0.0	7.3	12.9	0.0	5.7	0.0	0.0	33.4	11.8	19.5
8/27	240	0.0	0.0	2.5	19.1	0.0	27.9	0.0	2.9	8.6	28.2	13.5
8/28	241	0.0	0.0	8.7	10.4	0.0	17.6	0.0	7.0	12.3	25.7	5.8
8/29	242	0.0	0.0	7.4	15.7	0.0	24.3	0.0	9.8	9.9	4.7	23.5
8/30	243	0.0	0.0	8.3	3.1	0.0	45.0	0.0	4.5	17.7	0.0	14.8
8/31	244	0.0	0.0	21.3	0.9	0.3	57.7	0.0	1.2	3.5	1.0	15.8
9/1	245	0.0	0.0	14.9	0.0	0.7	92.8	0.4	2.3	3.2	8.6	13.4
9/2	246	0.0	0.5	18.1	1.7	0.9	61.0	0.5	7.5	21.5	16.3	0.1
9/3	247	0.0	0.2	8.0	5.5	0.6	40.0	0.0	13.9	12.2	21.1	0.0
9/4	248	0.0	0.0	3.9	0.0	0.0	26.3	0.0	7.5	11.9	20.7	0.0
9/5	249	0.0	1.3	1.3	1.6	0.0	6.3	0.0	10.3	6.5	4.2	0.1
9/6	250	0.0	1.2	5.2	6.1	0.0	21.3	3.1	11.0	5.3	2.6	0.0

9/7	251	0.0	4.5	8.9	5.7	0.0	42.4	0.2	7.2	22.7	9.9	0.0
9/8	252	0.0	4.2	6.8	2.1	0.0	51.0	0.0	0.8	13.7	6.3	0.0
9/9	253	0.6	12.6	2.5	1.5	0.0	16.6	0.0	0.0	5.6	0.0	0.0
9/10	254	0.0	9.0	2.1	0.1	0.3	8.6	0.0	1.4	5.2	0.0	0.0
9/11	255	0.0	6.2	2.4	0.0	0.0	5.8	0.1	19.1	1.8	0.1	0.0
9/12	256	0.0	4.4	1.6	0.0	0.5	0.4	1.9	17.4	0.5	0.9	0.0
9/13	257	0.0	3.1	1.0	0.0	0.0	0.3	0.0	31.6	11.8	6.5	0.8
9/14	258	0.0	0.2	0.0	0.0	1.2	3.4	0.0	4.0	1.0	7.0	0.0
9/15	259	0.0	1.2	0.5	0.0	0.0	1.3	0.1	7.1	0.0	2.2	0.0
9/16	260	1.1	3.2	0.0	0.0	0.0	0.0	0.1	5.1	0.0	0.0	0.0
9/17	261	1.2	4.7	0.0	0.0	0.0	2.1	0.0	0.4	0.0	0.0	0.1
9/18	262	3.5	0.0	0.0	0.0	0.0	0.3	0.0	3.9	0.4	0.0	0.0
9/19	263	1.4	0.0	0.0	0.0	0.0	0.5	0.6	4.2	0.0	0.0	0.1
9/20	264	0.7	0.0	0.7	0.0	0.1	0.0	0.5	0.2	0.0	0.0	0.1
9/21	265	0.9	0.0	0.4	0.0	0.0	4.4	0.8	0.0	0.0	0.0	0.3
9/22	266	0.0	0.0	1.5	0.0	0.0	7.5	0.1	0.2	0.0	0.0	0.2
9/23	267	0.6	1.7	17.8	0.0	0.0	7.2	0.0	4.2	0.0	0.0	0.4
9/24	268	0.7	0.0	4.9	0.9	0.0	4.1	3.3	1.2	0.0	0.0	0.6
9/25	269	0.0	0.0	0.2	0.0	0.0	2.7	2.3	0.1	0.0	0.0	0.0
9/26	270	0.4	0.0	2.3	0.7	0.0	0.6	2.8	0.0	0.0	0.0	0.0
9/27	271	1.2	0.0	4.3	19.4	0.0	1.0	3.7	0.0	0.0	0.0	0.0
9/28	272	3.5	0.0	4.2	1.2	0.9	0.2	6.6	0.0	0.0	0.0	0.1
9/29	273	3.7	0.0	0.7	2.0	0.0	3.6	6.1	0.8	0.0	0.0	0.6
9/30	274	7.6	0.0	2.2	2.9	0.1	1.0	0.7	0.0	0.0	0.0	5.6
10/1	275	0.0	0.0	0.8	0.0	0.0	0.9	0.4	8.9	0.0	0.0	0.6
10/2	276	0.0	0.0	0.2	0.0	0.0	0.4	0.8	9.5	0.0	0.0	2.6
10/3	277	0.0	0.0	0.5	0.0	0.0	0.1	0.0	3.6	0.0	0.0	1.5
10/4	278	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.9
10/5	279	0.1	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.2
10/6	280	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.0	0.0	1.2
10/7	281	0.0	0.0	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3
10/8	282	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.1
10/9	283	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0
10/10	284	0.5	0.0	0.0	0.0	0.0	0.0	2.2	0.0	0.0	0.0	0.0
10/11	285	0.0	0.0	0.0	0.0	0.0	0.0	12.0	0.4	0.0	0.0	0.0
10/12	286	0.0	0.0	0.0	0.0	0.0	0.0	14.5	0.0	0.0	0.0	0.5
10/13	287	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.2
10/14	288	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.0	0.0
10/15	289	0.0	0.0	0.5	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10/16	290	0.0	0.0	0.8	1.3	0.0	0.0	0.7	0.0	0.0	0.0	0.0
10/17	291	0.0	0.0	0.0	0.6	0.0	0.0	2.8	0.0	0.0	0.0	0.0
10/18	292	0.4	0.0	0.0	3.5	0.0	0.0	1.8	0.0	0.0	0.0	0.0

10/19	293	0.0	0.0	0.0	1.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10/20	294	0.0	0.0	0.0	0.7	0.0	0.0	2.6	1.6	0.0	0.0	0.0
10/21	295	0.0	0.0	0.0	0.8	0.0	0.0	5.4	6.3	0.0	0.0	0.0
10/22	296	0.0	0.0	0.0	0.0	0.0	0.0	6.0	11.6	0.0	0.0	0.0
10/23	297	0.0	0.0	0.0	0.0	0.0	0.0	1.9	2.5	0.0	0.0	0.0
10/24	298	0.0	0.0	0.0	0.0	0.0	0.0	0.5	12.4	0.0	0.0	0.0
10/25	299	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10/26	300	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0
10/27	301	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10/28	302	0.0	0.0	0.0	0.0	0.1	0.0	0.4	0.0	0.0	0.0	0.0
10/29	303	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10/30	304	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10/31	305	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11/1	306	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11/2	307	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11/3	308	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11/4	309	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11/5	310	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11/6	311	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11/7	312	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11/8	313	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.6	0.0	0.0
11/9	314	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7	0.0	0.0
11/10	315	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11/11	316	0.0	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.1
11/12	317	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.0	13.5
11/13	318	0.0	2.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.3
11/14	319	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.0	0.0
11/15	320	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.0
11/16	321	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11/17	322	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.0	0.0
11/18	323	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7	0.0	0.0
11/19	324	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11/20	325	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11/21	326	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.2	0.0	0.0
11/22	327	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	0.0	0.0
11/23	328	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	26.7	0.0	0.0
11/24	329	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	16.2	0.0	0.0
11/25	330	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.7	0.0	0.0
11/26	331	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0
11/27	332	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0
11/28	333	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0
11/29	334	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

11/30	335	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
12/1	336	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.7
12/2	337	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12/3	338	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0
12/4	339	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12/5	340	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12/6	341	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12/7	342	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12/8	343	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12/9	344	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12/10	345	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12/11	346	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12/12	347	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12/13	348	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12/14	349	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12/15	350	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12/16	351	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12/17	352	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12/18	353	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12/19	354	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12/20	355	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12/21	356	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0
12/22	357	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0
12/23	358	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12/24	359	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12/25	360	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12/26	361	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12/27	362	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12/28	363	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12/29	364	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12/30	365	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12/31	366	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	TOTAL	544.0	245.3	756.7	538.4	366.3	1294.3	430.5	760.9	796.1	687.5	652.6
	% DEP	-7.3	-58.2	29.0	-8.2	-37.6	120.6	-26.6	29.7	35.7	17.2	11.2

Date	Days	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989
1/1	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1/2	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0
1/3	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1/4	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1/5	5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

1/6	6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1/7	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7
1/8	8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.5
1/9	9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.1	0.0	0.3
1/10	10	0.0	0.0	2.2	2.2	0.0	0.0	0.0	0.0	0.4	0.0	0.0
1/11	11	0.0	0.0	1.1	1.1	0.0	0.0	0.0	0.0	2.4	0.0	0.0
1/12	12	0.0	0.0	0.2	0.2	0.0	0.0	0.0	0.0	0.2	0.2	0.0
1/13	13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1/14	14	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1/15	15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1/16	16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.0	0.0
1/17	17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1/18	18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1/19	19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1/20	20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0
1/21	21	0.0	0.0	0.4	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1/22	22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1/23	23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
1/24	24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1/25	25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1/26	26	0.0	0.0	1.7	1.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1/27	27	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1/28	28	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1/29	29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1/30	30	0.0	0.0	0.4	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1/31	31	0.0	0.0	0.3	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2/1	32	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2/2	33	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2/3	34	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2/4	35	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2/5	36	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2/6	37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2/7	38	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2/8	39	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2/9	40	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2/10	41	0.4	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.0	0.0	0.0
2/11	42	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2/12	43	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2/13	44	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2/14	45	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2/15	46	2.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2/16	47	9.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3

2/17	48	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2/18	49	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2/19	50	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2/20	51	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2/21	52	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2/22	53	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2/23	54	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2/24	55	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2/25	56	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2/26	57	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2/27	58	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2/28	59	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2/29	60	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3/1	61	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0
3/2	62	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3/3	63	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3/4	64	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3/5	65	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3/6	66	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3/7	67	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3/8	68	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3/9	69	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3/10	70	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3/11	71	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3/12	72	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
3/13	73	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3/14	74	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3/15	75	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3/16	76	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3/17	77	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3/18	78	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3/19	79	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0
3/20	80	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3/21	81	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3/22	82	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3/23	83	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3/24	84	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3/25	85	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3/26	86	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3/27	87	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3/28	88	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3/29	89	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

3/30	90	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3/31	91	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4/1	92	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4/2	93	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0
4/3	94	0.0	0.0	0.0	0.0	0.0	0.0	4.1	0.0	0.0	0.0	0.0
4/4	95	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4/5	96	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4/6	97	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4/7	98	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4/8	99	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0
4/9	100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4/10	101	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4/11	102	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4/12	103	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4/13	104	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0
4/14	105	0.0	0.0	0.0	0.0	1.1	0.0	0.0	0.0	0.0	0.0	0.0
4/15	106	0.0	0.0	0.0	0.0	7.7	0.0	0.0	0.0	0.0	0.0	0.0
4/16	107	0.3	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0
4/17	108	0.0	0.0	0.4	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4/18	109	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4/19	110	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0
4/20	111	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	1.0	0.0
4/21	112	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0
4/22	113	0.0	0.0	0.2	0.2	0.0	0.0	0.0	0.0	0.0	0.8	0.0
4/23	114	0.0	0.0	0.7	0.7	0.0	0.0	0.0	0.0	0.0	0.1	0.0
4/24	115	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.0
4/25	116	0.0	0.0	0.5	0.5	0.0	0.0	0.0	0.0	0.0	2.1	0.0
4/26	117	0.0	0.0	5.7	5.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4/27	118	0.0	0.0	0.4	0.4	0.0	0.0	0.0	0.0	0.0	0.3	0.4
4/28	119	0.0	0.0	0.9	0.9	0.0	0.0	0.0	0.0	0.0	0.1	0.0
4/29	120	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5	0.0
4/30	121	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5/1	122	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0
5/2	123	0.0	0.0	0.3	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5/3	124	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0
5/4	125	0.0	0.0	0.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5/5	126	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5/6	127	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5/7	128	0.0	0.0	4.4	4.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5/8	129	0.0	0.0	3.4	3.4	0.0	0.0	0.0	0.0	1.6	0.0	0.0
5/9	130	0.0	0.0	17.3	17.3	0.0	0.0	0.0	0.3	2.4	0.0	0.0
5/10	131	0.0	0.0	4.6	4.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0

5/11	132	0.0	0.0	0.2	0.2	0.0	0.0	0.0	0.0	0.5	0.0	0.0
5/12	133	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5/13	134	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5/14	135	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5/15	136	0.0	0.0	0.5	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5/16	137	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.0	0.0
5/17	138	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0
5/18	139	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0
5/19	140	0.0	0.0	0.0	0.0	1.4	0.0	0.0	0.0	1.2	0.0	0.0
5/20	141	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5/21	142	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.8	0.0
5/22	143	0.0	0.0	0.7	0.7	0.1	0.0	0.0	0.0	0.0	0.0	0.0
5/23	144	0.0	0.0	0.0	0.0	0.0	0.0	2.5	0.0	0.0	0.0	0.0
5/24	145	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5/25	146	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0
5/26	147	1.6	0.0	0.8	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5/27	148	2.7	0.0	0.4	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5/28	149	7.9	0.0	0.6	0.6	0.0	0.0	0.0	1.8	0.0	0.0	0.0
5/29	150	5.1	0.0	0.2	0.2	0.0	0.0	0.0	2.0	0.0	0.0	0.0
5/30	151	0.3	0.0	0.0	0.0	0.0	0.0	1.5	1.3	0.1	0.0	0.0
5/31	152	0.0	0.0	0.0	0.0	0.0	0.0	3.9	0.4	1.0	0.0	0.0
6/1	153	0.0	0.3	0.7	0.7	0.0	0.0	6.0	0.0	0.0	0.0	3.1
6/2	154	0.0	0.4	0.0	0.0	0.0	0.0	6.3	0.1	0.0	0.0	0.4
6/3	155	0.0	2.2	0.0	0.0	0.0	0.0	0.5	0.0	0.0	2.9	0.0
6/4	156	0.0	1.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6/5	157	0.0	3.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6/6	158	0.0	2.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.5	0.0
6/7	159	0.0	0.0	0.3	0.3	0.2	0.0	0.0	0.0	0.0	1.7	0.9
6/8	160	1.4	0.0	0.0	0.0	0.0	7.4	0.0	0.0	0.0	0.2	3.0
6/9	161	0.0	3.3	0.3	0.3	0.0	1.2	0.0	0.0	3.0	0.0	2.6
6/10	162	0.0	2.1	0.3	0.3	0.0	0.0	0.0	0.0	0.6	0.0	13.0
6/11	163	0.0	0.1	0.0	0.0	1.8	0.0	0.0	0.0	0.2	0.0	2.9
6/12	164	0.0	1.7	1.1	1.1	0.1	1.7	0.0	0.0	0.4	0.0	2.1
6/13	165	0.8	11.2	0.3	0.3	2.5	7.8	0.0	0.0	18.0	0.8	5.3
6/14	166	0.0	13.5	0.0	0.0	0.2	5.2	0.1	0.0	1.8	1.3	0.4
6/15	167	0.5	0.4	0.0	0.0	0.0	2.9	0.0	0.0	1.4	1.2	0.0
6/16	168	3.2	5.2	0.0	0.0	0.3	3.9	0.0	1.4	4.7	10.1	3.7
6/17	169	0.0	0.1	0.0	0.0	0.0	0.8	0.0	2.1	4.9	0.2	6.6
6/18	170	0.0	0.4	0.0	0.0	0.6	0.1	0.0	0.5	1.5	0.0	2.2
6/19	171	1.1	3.6	2.5	2.5	1.0	0.3	0.0	0.0	0.0	0.8	0.3
6/20	172	5.2	1.5	2.3	2.3	1.9	0.0	0.0	0.4	0.0	0.0	1.1
6/21	173	0.1	13.0	1.1	1.1	0.8	0.0	0.0	3.8	0.0	0.0	7.0

6/22	174	0.7	12.6	6.8	6.8	0.0	0.3	0.0	5.4	1.8	0.0	6.1
6/23	175	1.4	38.3	10.8	10.8	0.0	0.0	0.0	5.7	0.6	0.0	2.4
6/24	176	0.9	2.6	2.0	2.0	0.3	0.0	0.9	1.2	8.1	0.0	2.7
6/25	177	5.9	0.8	2.8	2.8	4.5	0.0	0.0	0.2	2.1	0.0	3.7
6/26	178	12.5	10.2	0.0	0.0	0.0	0.0	2.1	2.0	1.5	1.3	1.0
6/27	179	7.1	27.2	0.0	0.0	0.7	0.0	0.0	0.5	5.5	1.1	0.0
6/28	180	5.3	37.7	0.0	0.0	5.8	0.0	0.0	0.2	0.3	1.3	9.9
6/29	181	3.6	8.7	0.1	0.1	5.7	0.0	0.0	0.0	2.9	21.3	1.3
6/30	182	0.0	14.1	0.0	0.0	113.8	0.0	0.0	0.2	4.7	24.4	0.6
7/1	183	0.0	13.4	1.9	0.0	26.0	5.3	0.0	0.1	0.2	9.2	18.3
7/2	184	0.0	5.2	1.1	0.0	4.8	20.2	0.0	0.0	1.3	3.1	1.9
7/3	185	0.0	34.5	0.0	0.0	3.3	21.3	1.1	1.1	4.6	0.3	32.8
7/4	186	0.0	11.6	0.9	0.2	2.6	16.2	2.3	0.2	1.1	2.3	15.7
7/5	187	0.0	2.9	0.1	5.0	1.2	10.7	0.0	0.0	0.0	0.4	0.0
7/6	188	0.0	3.3	0.0	0.0	2.6	41.4	0.0	0.3	0.0	2.7	0.0
7/7	189	0.0	0.1	0.2	0.0	1.0	11.6	0.0	0.0	0.0	2.2	0.7
7/8	190	0.0	0.0	14.1	0.4	0.4	17.0	0.0	0.0	0.2	2.0	13.6
7/9	191	3.0	0.1	29.4	0.6	0.0	3.1	0.0	0.0	0.0	0.0	3.3
7/10	192	21.1	0.4	45.3	0.0	0.0	0.6	0.0	0.0	0.0	4.1	1.4
7/11	193	6.2	0.0	1.6	10.4	1.0	0.0	0.0	0.0	0.0	11.6	0.7
7/12	194	2.7	0.3	2.8	4.7	7.2	0.0	0.0	0.0	0.0	13.8	0.0
7/13	195	0.1	0.1	2.1	16.7	14.1	0.0	3.3	0.0	0.2	2.5	0.0
7/14	196	0.6	0.0	2.4	12.3	8.7	0.0	8.5	0.0	12.0	18.5	0.5
7/15	197	4.4	0.0	1.2	8.0	10.1	0.0	13.0	0.8	25.9	6.3	1.4
7/16	198	49.8	0.0	1.0	3.4	1.9	0.0	18.9	1.3	3.6	7.2	0.0
7/17	199	18.7	0.0	2.7	0.1	3.3	0.0	10.7	2.4	6.2	1.8	14.3
7/18	200	21.7	0.0	1.0	0.0	18.0	20.3	8.1	0.0	0.0	0.5	0.0
7/19	201	6.1	0.0	0.2	0.0	26.1	11.5	5.0	0.0	0.0	5.7	4.7
7/20	202	1.5	0.0	0.9	18.6	18.2	19.9	4.1	1.1	0.0	19.9	0.3
7/21	203	2.3	0.0	0.6	6.8	27.4	2.9	0.3	0.3	0.0	8.0	1.1
7/22	204	0.2	0.0	4.0	4.4	24.0	5.4	0.2	0.6	0.0	23.0	22.7
7/23	205	0.0	0.0	6.1	8.1	2.3	1.5	6.9	0.7	0.0	23.6	4.4
7/24	206	0.6	0.0	11.1	8.7	6.1	2.4	15.9	29.3	0.0	0.9	0.0
7/25	207	0.0	6.0	5.7	5.9	6.2	0.7	0.0	21.0	0.0	8.5	12.6
7/26	208	7.8	19.4	3.2	1.0	19.8	0.0	1.5	5.3	0.0	2.8	17.0
7/27	209	11.9	27.7	2.7	0.5	8.8	0.0	12.7	10.8	0.0	13.9	2.5
7/28	210	1.8	16.5	2.3	0.0	13.0	0.0	1.7	11.5	0.1	4.9	0.5
7/29	211	7.2	11.1	0.8	0.9	6.6	0.0	0.3	5.6	0.0	1.6	2.2
7/30	212	2.5	19.0	1.7	12.4	2.2	0.0	0.4	1.3	0.0	2.3	0.7
7/31	213	7.9	13.7	0.0	11.3	0.3	0.0	6.9	0.6	0.0	0.7	0.0
8/1	214	8.2	0.6	0.1	0.4	1.7	0.0	77.5	0.1	0.0	2.7	0.1
8/2	215	6.2	1.2	0.0	0.1	19.0	7.2	2.5	0.3	0.0	1.9	0.0

8/3	216	11.7	7.5	0.2	1.2	4.9	15.3	47.9	0.8	0.0	0.9	0.0
8/4	217	12.0	27.4	0.9	0.9	3.7	39.1	12.1	0.4	0.0	14.3	0.0
8/5	218	13.0	7.6	0.6	2.2	2.5	34.0	11.1	0.9	0.0	65.9	0.0
8/6	219	12.6	10.6	4.1	2.4	0.9	6.4	0.8	3.7	0.1	45.7	0.0
8/7	220	37.3	5.4	14.4	0.6	2.6	5.8	0.1	10.5	13.5	3.1	1.8
8/8	221	1.3	2.5	6.4	0.3	1.5	0.5	0.0	5.7	0.3	4.8	19.3
8/9	222	0.7	0.6	10.9	0.1	1.0	1.1	4.2	4.0	1.2	1.5	0.3
8/10	223	12.1	0.3	27.9	5.8	7.3	5.9	23.6	1.7	5.5	1.2	5.3
8/11	224	13.2	0.0	29.5	3.3	7.2	46.8	1.6	0.1	2.9	0.8	17.9
8/12	225	4.3	0.0	4.9	21.9	29.6	25.6	11.5	3.9	0.0	0.8	0.9
8/13	226	5.2	0.0	0.7	10.7	17.8	3.2	8.2	1.0	0.1	1.7	2.1
8/14	227	2.1	0.0	0.2	17.9	17.9	1.2	5.1	0.4	1.9	0.1	12.6
8/15	228	1.5	0.0	0.0	18.8	26.6	2.9	21.8	0.3	7.6	0.0	30.9
8/16	229	0.4	0.0	12.6	6.1	17.1	4.2	13.2	20.2	0.8	0.3	6.8
8/17	230	1.1	0.2	32.0	14.9	11.6	4.9	21.7	0.3	1.8	0.0	2.8
8/18	231	0.0	0.1	7.0	36.3	11.3	5.5	1.5	0.1	5.2	0.0	2.3
8/19	232	1.4	10.2	2.4	2.4	1.6	22.7	4.0	0.4	13.3	0.3	6.0
8/20	233	0.0	3.8	3.8	5.2	3.9	23.3	0.3	0.0	5.8	1.3	19.8
8/21	234	0.0	3.3	0.4	3.8	16.1	3.0	0.3	0.0	10.6	1.8	24.5
8/22	235	0.0	1.0	0.3	12.4	4.5	2.9	0.1	0.0	18.1	2.6	2.2
8/23	236	0.0	2.5	0.1	10.2	1.1	1.7	0.3	0.0	5.2	8.8	11.7
8/24	237	0.0	0.1	1.6	1.4	1.9	1.0	0.0	0.0	10.7	13.2	26.8
8/25	238	0.0	0.0	0.4	0.0	0.0	1.3	0.0	0.0	14.2	20.7	20.8
8/26	239	0.0	0.1	0.0	0.0	0.1	1.5	0.0	0.0	17.4	7.3	15.2
8/27	240	1.2	0.0	1.8	0.0	0.0	1.8	0.0	0.0	1.8	5.3	25.3
8/28	241	0.2	0.0	2.3	0.0	0.0	1.0	0.0	0.0	0.6	4.2	16.2
8/29	242	0.1	0.0	4.7	0.0	0.2	0.1	0.0	0.0	1.6	0.0	3.6
8/30	243	0.6	5.5	5.6	0.0	1.6	0.0	0.0	0.0	12.8	0.0	1.8
8/31	244	0.0	20.7	5.0	0.0	6.3	1.0	0.0	0.0	25.6	0.0	12.3
9/1	245	2.3	2.4	8.6	1.6	14.0	0.1	1.1	0.0	0.0	0.0	1.9
9/2	246	0.3	1.9	5.4	3.4	21.6	0.0	0.2	0.0	0.0	0.0	9.3
9/3	247	0.7	8.7	0.0	3.3	14.3	0.5	0.0	0.0	0.0	0.1	3.3
9/4	248	0.4	6.5	0.0	0.1	7.5	3.0	0.0	0.0	0.0	0.0	11.1
9/5	249	0.1	5.9	0.9	0.0	3.0	5.8	0.0	0.0	0.0	0.5	0.0
9/6	250	0.6	0.0	0.0	0.0	1.9	9.8	0.0	0.0	0.0	0.0	0.0
9/7	251	0.0	0.0	1.3	0.0	0.6	1.2	0.0	0.0	0.0	0.0	0.0
9/8	252	0.1	1.5	1.1	0.0	2.4	0.0	0.0	0.0	0.0	0.0	0.0
9/9	253	0.6	0.0	0.0	3.3	17.9	0.0	0.0	0.0	0.0	0.0	0.0
9/10	254	0.0	0.0	0.0	3.5	2.6	0.0	0.0	0.0	0.0	0.0	0.0
9/11	255	0.0	0.0	0.1	0.3	0.0	1.2	0.0	0.0	0.0	0.0	0.0
9/12	256	0.0	0.0	0.5	2.3	0.1	0.7	0.4	0.0	0.0	0.1	0.1
9/13	257	0.0	0.9	0.0	0.0	0.1	1.9	0.2	0.0	0.0	0.9	1.2

9/14	258	0.0	0.3	6.0	0.0	0.7	5.0	0.0	0.0	0.7	0.7	0.0
9/15	259	0.0	2.2	2.3	0.0	2.6	4.0	1.3	0.0	1.6	0.9	0.6
9/16	260	0.0	4.5	2.5	0.0	0.5	3.2	0.4	0.0	0.9	4.5	0.0
9/17	261	0.0	0.5	1.5	0.0	0.5	1.8	0.7	0.0	0.2	7.0	0.0
9/18	262	0.0	0.7	0.2	0.0	0.7	7.0	0.6	0.0	0.0	0.0	0.1
9/19	263	2.6	1.3	0.3	0.0	1.2	9.4	0.5	0.1	0.0	0.0	0.0
9/20	264	0.0	3.1	0.0	0.0	3.5	0.0	1.5	0.0	0.0	3.3	0.6
9/21	265	0.3	3.7	0.0	0.0	1.4	0.0	0.0	0.0	0.0	2.2	1.5
9/22	266	0.0	0.0	0.0	0.0	3.1	0.1	0.0	0.0	0.0	8.7	8.3
9/23	267	0.0	0.0	9.6	0.2	1.3	0.4	3.3	0.0	0.0	8.0	1.9
9/24	268	0.0	0.0	36.2	0.6	0.2	4.5	9.4	0.0	0.1	28.6	6.1
9/25	269	0.0	0.0	14.6	0.0	0.0	1.2	0.6	0.0	0.2	31.6	5.8
9/26	270	0.9	0.0	8.9	0.0	0.0	1.2	0.4	0.0	0.3	3.2	2.8
9/27	271	0.6	0.0	1.7	0.0	0.0	2.3	0.2	0.0	0.0	0.2	0.2
9/28	272	3.0	0.0	1.0	0.0	0.9	0.1	0.1	0.0	0.0	3.3	0.0
9/29	273	0.0	0.0	1.2	0.0	0.8	0.0	0.0	0.0	0.0	3.1	0.0
9/30	274	1.1	0.0	0.0	0.0	8.6	0.0	0.0	0.0	0.0	1.8	0.0
10/1	275	0.0	0.0	0.0	0.0	1.1	0.2	0.0	0.7	0.0	1.4	0.0
10/2	276	0.0	0.0	0.0	0.3	3.6	0.0	0.0	0.0	0.0	0.0	0.0
10/3	277	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10/4	278	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.0
10/5	279	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.2	0.0	0.0
10/6	280	0.0	0.0	0.0	2.6	0.0	0.0	9.2	0.0	0.0	0.0	0.0
10/7	281	0.0	0.0	0.0	0.5	0.0	0.0	17.1	0.0	0.0	0.0	0.0
10/8	282	0.0	0.0	0.0	0.0	0.2	0.0	28.1	0.0	0.0	0.0	0.0
10/9	283	0.0	0.0	0.0	0.0	2.8	0.0	6.4	0.0	0.0	0.0	0.0
10/10	284	0.0	0.0	0.0	0.0	16.4	0.0	0.0	0.0	0.0	0.0	0.0
10/11	285	0.0	0.0	0.0	0.2	3.2	0.0	0.0	0.0	0.0	0.0	0.0
10/12	286	0.0	0.3	0.4	0.3	1.9	0.0	0.0	0.0	0.0	0.0	0.0
10/13	287	0.0	0.0	0.4	0.2	0.6	0.0	0.0	0.0	0.0	0.0	0.0
10/14	288	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10/15	289	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10/16	290	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10/17	291	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10/18	292	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10/19	293	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10/20	294	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10/21	295	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10/22	296	0.1	0.0	0.0	2.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10/23	297	2.4	0.0	0.0	3.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0
10/24	298	6.1	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10/25	299	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

10/26	300	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10/27	301	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10/28	302	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10/29	303	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10/30	304	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10/31	305	0.7	0.0	7.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11/1	306	0.0	0.0	12.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11/2	307	0.0	0.0	7.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11/3	308	0.0	0.0	22.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11/4	309	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11/5	310	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11/6	311	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11/7	312	0.0	0.0	0.0	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11/8	313	0.0	0.0	0.0	9.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11/9	314	0.0	0.0	0.0	55.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11/10	315	0.0	0.0	0.0	8.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11/11	316	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11/12	317	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11/13	318	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11/14	319	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11/15	320	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11/16	321	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11/17	322	8.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11/18	323	10.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11/19	324	14.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11/20	325	0.4	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11/21	326	11.9	0.0	0.0	1.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11/22	327	13.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11/23	328	6.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11/24	329	4.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11/25	330	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11/26	331	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11/27	332	2.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7
11/28	333	4.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11/29	334	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11/30	335	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12/1	336	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12/2	337	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12/3	338	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12/4	339	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12/5	340	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12/6	341	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

12/7	342	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12/8	343	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12/9	344	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12/10	345	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12/11	346	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.3	0.0	0.0
12/12	347	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19.3	0.0	0.0
12/13	348	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12/14	349	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12/15	350	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12/16	351	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.0	0.0	0.0	0.0
12/17	352	0.3	0.0	0.0	0.0	0.0	0.0	2.2	0.0	0.0	0.0	0.0
12/18	353	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12/19	354	0.3	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12/20	355	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12/21	356	0.1	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12/22	357	0.2	14.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12/23	358	0.0	13.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12/24	359	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12/25	360	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12/26	361	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12/27	362	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12/28	363	0.1	0.0	0.0	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12/29	364	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12/30	365	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12/31	366	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	TOTAL	509.6	587.1	564.0	506.1	783.4	579.1	505.0	181.8	340.4	609.4	606.9
	% DEP	-13.2	0.1	-3.9	-13.7	33.5	-1.3	-13.9	-69.0	-42.0	3.9	3.4

Date	Days	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
1/1	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1/2	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1/3	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1/4	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1/5	5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1/6	6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1/7	7	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
1/8	8	0.0	0.0	0.0	0.0	0.0	27.2	0.0	0.0	0.0	0.0	0.0
1/9	9	0.0	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.0	0.0	0.0
1/10	10	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0
1/11	11	0.0	0.0	0.0	0.0	2.3	0.0	0.0	0.0	0.0	0.0	0.0
1/12	12	0.0	0.0	0.0	0.0	1.3	0.0	0.0	0.0	0.0	0.0	0.0

1/13	13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1/14	14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1/15	15	0.0	0.0	0.0	0.0	0.0	0.0	3.6	0.0	0.0	0.0	0.0
1/16	16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1/17	17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1/18	18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1/19	19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1/20	20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1/21	21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1/22	22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1/23	23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1/24	24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1/25	25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1/26	26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1/27	27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1/28	28	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1/29	29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1/30	30	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1/31	31	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2/1	32	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2/2	33	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2/3	34	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2/4	35	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2/5	36	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2/6	37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2/7	38	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2/8	39	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2/9	40	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.1	0.0
2/10	41	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2/11	42	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2/12	43	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2/13	44	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2/14	45	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2/15	46	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2/16	47	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2/17	48	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.5	0.0
2/18	49	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2/19	50	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2/20	51	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2/21	52	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2/22	53	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2/23	54	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

2/24	55	1.9	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2/25	56	0.0	0.0	0.0	3.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2/26	57	0.0	0.0	0.0	2.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2/27	58	1.9	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2/28	59	6.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2/29	60	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3/1	61	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3/2	62	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0
3/3	63	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3/4	64	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3/5	65	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3/6	66	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3/7	67	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3/8	68	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3/9	69	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3/10	70	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3/11	71	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3/12	72	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3/13	73	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3/14	74	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3/15	75	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3/16	76	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3/17	77	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.0	0.0
3/18	78	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3/19	79	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3/20	80	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3/21	81	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3/22	82	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3/23	83	0.0	0.0	0.0	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3/24	84	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3/25	85	0.0	0.0	0.0	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3/26	86	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3/27	87	2.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3/28	88	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3/29	89	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3/30	90	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3/31	91	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4/1	92	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0
4/2	93	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.0	0.0	0.0
4/3	94	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.8	0.0	0.0	0.0
4/4	95	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.0
4/5	96	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

4/6	97	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4/7	98	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0
4/8	99	0.0	3.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4/9	100	0.0	1.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4/10	101	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0
4/11	102	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
4/12	103	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4/13	104	0.0	0.0	0.0	1.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4/14	105	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4/15	106	0.0	0.0	0.0	1.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4/16	107	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4/17	108	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4/18	109	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4/19	110	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4/20	111	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4/21	112	0.0	1.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4/22	113	0.0	0.0	0.0	0.0	2.0	0.0	9.5	0.0	0.0	0.0	0.0
4/23	114	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7
4/24	115	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8
4/25	116	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.9	0.0	0.0
4/26	117	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4/27	118	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0
4/28	119	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	8.9	0.0	0.0
4/29	120	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0
4/30	121	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.3	0.0	0.0	0.0
5/1	122	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5/2	123	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.0
5/3	124	0.6	0.0	0.0	0.0	0.0	0.0	0.0	2.4	0.0	0.0	0.0
5/4	125	4.8	0.0	0.8	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0
5/5	126	0.0	0.0	0.1	0.0	0.0	0.0	0.0	2.8	0.0	0.0	0.0
5/6	127	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.0	0.0	0.0	0.0
5/7	128	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.9
5/8	129	1.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.1
5/9	130	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.3
5/10	131	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5/11	132	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
5/12	133	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.4
5/13	134	1.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.6
5/14	135	1.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.1	0.1
5/15	136	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5/16	137	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5/17	138	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

5/18	139	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5/19	140	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	1.7
5/20	141	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0
5/21	142	0.0	0.0	0.0	0.0	0.0	0.3	1.5	0.0	1.3	0.0	0.0
5/22	143	0.0	0.0	0.0	0.0	0.0	0.0	0.7	2.3	0.0	1.0	0.0
5/23	144	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.5	0.0
5/24	145	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5/25	146	0.2	0.0	0.0	0.7	0.0	0.4	0.0	0.0	0.0	0.0	0.0
5/26	147	1.2	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0
5/27	148	0.2	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0
5/28	149	0.2	0.0	7.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5/29	150	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0
5/30	151	9.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5/31	152	5.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0
6/1	153	6.3	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.0	0.0	0.0
6/2	154	6.6	0.0	0.0	2.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6/3	155	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.6	0.0	0.0	0.0
6/4	156	0.0	1.7	0.0	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.3
6/5	157	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.0
6/6	158	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.0	0.2
6/7	159	1.5	0.0	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6/8	160	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0
6/9	161	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.9	0.0	27.9
6/10	162	0.0	1.4	0.2	0.0	1.9	0.0	0.0	0.0	14.7	0.0	0.0
6/11	163	1.2	4.8	0.0	0.0	0.2	0.0	0.5	0.0	0.4	2.4	0.0
6/12	164	5.1	0.6	0.0	0.0	4.0	0.0	10.3	0.0	0.0	4.4	0.0
6/13	165	1.1	4.8	0.0	0.0	6.0	0.0	7.4	0.0	0.0	2.4	0.0
6/14	166	3.4	0.0	4.2	0.0	19.0	0.0	0.0	1.4	0.0	5.1	0.0
6/15	167	0.9	0.0	0.3	12.8	4.6	1.4	11.1	1.2	0.0	0.0	0.0
6/16	168	0.0	0.0	3.7	16.1	0.2	8.3	8.9	1.2	0.0	1.4	0.0
6/17	169	0.4	0.0	2.2	10.8	0.0	0.0	0.0	0.0	11.1	0.6	0.0
6/18	170	11.3	0.0	1.5	5.4	0.0	0.3	11.7	0.0	1.2	3.0	0.0
6/19	171	0.0	0.0	0.7	2.0	0.0	0.0	9.5	0.0	1.1	4.6	0.0
6/20	172	0.0	0.0	0.0	0.2	0.0	0.0	7.9	0.0	7.6	6.1	0.0
6/21	173	0.0	0.0	1.7	0.0	0.0	0.0	10.4	12.8	0.0	28.2	0.0
6/22	174	0.0	1.7	3.3	0.0	0.0	3.5	0.5	0.2	0.0	30.5	0.0
6/23	175	2.4	0.0	17.8	0.0	0.0	2.3	0.1	0.4	0.0	0.0	0.0
6/24	176	0.0	0.0	0.0	0.1	10.7	0.0	0.0	0.3	0.0	0.0	0.0
6/25	177	0.3	0.0	0.0	0.0	3.7	0.0	0.0	25.0	0.0	0.0	0.0
6/26	178	0.0	0.0	0.0	23.0	1.6	0.0	0.0	16.3	0.0	0.0	0.0
6/27	179	0.7	0.0	0.0	18.3	1.7	0.1	0.0	3.4	9.4	0.0	0.0
6/28	180	3.6	0.0	0.0	1.6	0.0	2.5	0.0	4.0	8.2	0.0	0.0

6/29	181	9.5	1.0	0.0	0.5	4.8	3.3	0.0	2.4	10.7	0.1	0.0
6/30	182	17.5	0.0	0.0	2.7	19.7	0.0	0.0	0.0	20.1	0.0	7.0
7/1	183	2.5	0.9	0.0	0.0	1.8	0.0	0.4	0.0	9.9	0.0	6.3
7/2	184	0.3	0.0	0.0	0.0	7.7	0.0	0.5	0.0	4.1	0.0	27.5
7/3	185	38.5	0.0	0.0	1.8	1.1	0.0	0.0	0.0	2.2	0.0	10.7
7/4	186	21.0	0.0	0.0	20.0	4.5	0.0	0.0	0.4	0.9	0.0	1.7
7/5	187	31.7	0.0	0.0	10.0	9.1	0.0	0.0	1.6	27.7	0.0	2.7
7/6	188	27.8	0.0	0.0	2.3	4.6	0.0	0.0	0.0	8.3	0.0	0.0
7/7	189	2.6	0.0	0.0	2.3	0.3	0.0	0.0	0.1	2.2	2.4	0.0
7/8	190	1.8	0.0	0.0	37.5	0.6	0.0	6.5	0.0	3.4	9.9	0.0
7/9	191	0.1	0.0	0.0	38.4	5.1	0.0	3.5	0.3	2.7	0.6	0.0
7/10	192	0.0	4.5	0.0	9.5	1.9	0.0	0.1	0.3	0.1	0.5	0.0
7/11	193	0.1	11.2	5.2	38.3	3.1	10.2	0.6	0.0	0.0	0.0	0.0
7/12	194	0.0	23.0	2.4	3.6	0.0	12.7	0.0	0.4	1.3	0.6	12.5
7/13	195	0.0	27.3	3.3	4.7	8.7	0.0	0.2	1.8	3.3	3.3	25.7
7/14	196	0.0	24.2	14.9	3.3	4.1	0.0	0.0	0.1	8.0	0.2	35.0
7/15	197	0.0	0.2	6.0	9.6	7.4	0.4	20.3	0.6	3.0	0.0	8.4
7/16	198	0.8	11.0	7.8	31.7	9.4	19.4	37.6	0.0	1.3	12.6	8.4
7/17	199	15.5	9.1	3.2	77.7	0.6	6.8	4.4	0.3	0.1	10.6	13.9
7/18	200	11.8	8.1	7.5	63.4	2.2	0.6	3.5	0.1	0.0	27.1	3.9
7/19	201	0.0	5.5	23.3	9.2	0.4	6.9	0.0	38.1	0.0	22.4	0.1
7/20	202	0.3	25.4	7.4	3.5	0.3	13.2	0.1	15.7	0.0	5.7	0.0
7/21	203	1.7	7.1	6.0	1.2	1.0	13.0	2.4	0.5	0.2	15.4	33.6
7/22	204	0.0	18.5	1.6	1.5	1.6	19.7	1.0	3.6	0.0	8.8	25.5
7/23	205	0.0	21.0	6.2	0.4	0.5	1.1	25.5	0.0	0.0	0.4	3.3
7/24	206	8.0	10.4	4.7	1.1	4.6	5.8	10.9	0.0	0.0	1.0	0.0
7/25	207	6.5	31.5	6.4	0.0	3.4	30.2	5.1	7.8	0.0	3.0	0.0
7/26	208	11.3	63.7	0.0	0.0	5.2	29.8	1.2	8.3	0.0	1.4	0.0
7/27	209	0.1	36.3	9.4	0.8	0.5	8.8	40.6	38.6	0.0	0.0	0.0
7/28	210	0.0	2.1	113.9	1.6	0.0	0.8	47.2	17.3	0.0	0.0	0.0
7/29	211	0.1	0.9	7.7	0.0	0.1	7.0	11.7	2.0	24.0	0.0	0.0
7/30	212	0.0	16.7	49.2	0.8	0.1	24.3	0.5	5.4	6.7	5.8	0.0
7/31	213	0.0	68.0	16.0	2.1	0.4	18.2	0.4	7.4	5.2	33.1	0.0
8/1	214	0.0	21.4	2.9	0.0	0.4	2.4	1.3	42.6	10.4	16.5	0.0
8/2	215	0.8	2.7	0.0	0.0	26.9	2.4	0.3	23.3	16.3	0.3	0.0
8/3	216	19.0	0.4	16.2	0.0	5.6	0.5	0.2	0.4	0.0	0.0	0.0
8/4	217	14.7	0.4	10.8	7.8	1.0	0.0	0.0	0.3	0.0	0.0	0.0
8/5	218	40.4	1.2	8.8	0.7	1.4	0.0	25.6	0.3	0.1	1.4	0.0
8/6	219	48.3	0.5	5.1	9.8	5.1	0.0	11.2	0.0	0.0	7.7	0.0
8/7	220	4.8	0.0	1.3	7.8	0.1	0.0	25.6	4.2	0.0	0.5	0.0
8/8	221	1.5	0.0	0.2	0.0	0.8	0.0	21.7	25.2	2.0	0.4	0.0
8/9	222	16.4	0.1	4.2	0.0	1.2	0.0	0.0	3.6	27.0	0.1	0.0

8/10	223	12.6	0.4	15.1	0.0	0.7	0.0	0.0	0.0	3.3	3.8	0.0
8/11	224	9.2	1.2	11.1	0.3	0.7	0.0	0.0	0.7	9.4	6.0	10.6
8/12	225	4.5	7.2	7.4	0.0	5.7	0.0	0.0	1.0	26.7	0.2	6.5
8/13	226	0.1	0.5	1.1	0.0	8.1	0.6	0.0	2.0	0.0	0.4	3.1
8/14	227	1.2	1.2	13.0	0.0	2.0	0.6	0.5	2.0	0.0	0.0	22.9
8/15	228	0.0	0.2	7.2	0.0	0.3	2.8	2.8	0.4	0.0	0.0	5.1
8/16	229	1.2	2.6	3.8	0.4	1.4	0.0	0.7	0.0	0.0	0.0	3.0
8/17	230	2.5	0.0	18.4	12.4	1.2	0.0	9.3	0.0	0.0	0.0	1.0
8/18	231	11.2	0.0	13.7	1.1	0.1	0.0	6.2	0.0	0.0	0.0	0.0
8/19	232	1.7	0.1	3.7	9.2	5.4	2.2	5.3	0.3	0.0	0.0	0.0
8/20	233	22.1	14.7	0.1	0.0	29.3	2.2	5.7	2.5	0.0	0.0	0.7
8/21	234	10.6	12.1	0.0	0.0	6.1	0.1	0.6	17.3	0.0	0.2	3.3
8/22	235	11.4	3.5	0.0	0.0	0.3	2.2	2.1	1.1	0.0	0.0	2.1
8/23	236	20.1	6.2	0.4	0.0	0.2	1.0	0.0	0.9	7.3	0.0	6.5
8/24	237	24.5	11.1	0.6	0.8	1.1	2.1	0.0	14.4	2.7	0.0	1.6
8/25	238	6.8	5.3	0.0	0.0	0.1	5.0	0.8	17.7	7.8	0.0	2.7
8/26	239	3.2	1.6	0.0	0.0	0.4	9.3	6.5	22.4	5.7	0.0	0.0
8/27	240	0.9	0.0	0.0	0.0	2.1	10.9	14.5	16.0	16.9	0.0	2.7
8/28	241	0.2	0.0	0.0	1.5	10.7	2.6	14.4	0.0	8.8	0.0	0.9
8/29	242	1.8	1.0	0.0	0.8	0.8	12.7	8.3	5.0	5.0	0.3	0.0
8/30	243	17.4	0.2	10.3	1.2	0.5	1.4	34.0	9.0	3.4	2.2	0.1
8/31	244	13.8	5.4	1.2	0.0	1.8	6.1	16.9	2.7	0.0	0.4	0.0
9/1	245	29.6	7.2	0.7	0.0	2.8	10.8	1.8	0.6	0.0	0.1	0.1
9/2	246	15.2	12.2	34.8	0.0	1.9	11.5	0.5	0.0	0.0	0.0	0.0
9/3	247	6.2	1.3	6.7	0.0	23.7	21.0	0.2	0.0	0.0	0.0	0.0
9/4	248	0.2	0.4	15.9	0.0	0.5	6.5	0.0	0.0	0.0	0.0	0.0
9/5	249	0.1	0.3	9.7	0.0	0.2	0.0	3.2	0.0	1.1	7.8	10.2
9/6	250	1.8	0.0	13.5	0.0	1.2	0.0	8.5	0.0	0.3	0.7	8.5
9/7	251	31.6	0.0	8.1	0.0	6.9	0.0	13.6	0.0	2.6	0.0	0.0
9/8	252	11.5	0.0	34.6	0.0	14.0	0.0	21.1	0.0	6.0	0.5	0.0
9/9	253	0.5	0.0	6.4	1.6	3.1	0.0	17.8	1.8	7.8	0.3	0.0
9/10	254	0.0	0.0	0.0	10.1	1.7	0.9	11.9	36.8	19.4	3.3	0.0
9/11	255	0.0	0.0	0.0	2.6	1.7	0.0	7.7	20.7	1.0	8.2	0.0
9/12	256	0.7	0.0	0.0	2.7	0.9	0.6	1.3	7.3	17.8	2.0	0.0
9/13	257	3.4	0.0	0.0	0.0	0.0	1.3	0.0	3.3	3.4	1.6	0.0
9/14	258	1.5	0.0	0.0	2.7	2.7	0.2	10.3	5.7	0.3	0.3	0.0
9/15	259	2.2	0.0	0.9	3.6	2.5	0.0	7.8	13.9	12.6	0.0	0.0
9/16	260	0.0	0.0	0.1	0.1	7.0	0.0	13.4	2.8	5.2	0.0	0.0
9/17	261	0.0	0.0	0.0	0.0	6.0	0.7	10.9	8.1	37.8	0.0	0.0
9/18	262	0.0	0.0	0.0	0.0	2.2	0.0	0.0	8.1	24.8	0.0	0.0
9/19	263	0.0	0.0	0.0	0.0	0.1	0.0	0.0	7.3	5.0	0.0	0.0
9/20	264	2.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.9	9.5	0.0

9/21	265	5.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	4.2	0.0
9/22	266	5.9	0.0	0.7	0.8	0.0	0.0	0.0	0.0	0.0	7.5	2.0
9/23	267	0.7	0.0	0.0	5.4	0.0	0.0	0.0	15.0	6.2	5.6	2.1
9/24	268	4.7	0.0	0.0	2.7	0.0	0.0	0.0	2.6	2.4	3.8	0.9
9/25	269	6.7	0.0	0.0	22.5	0.0	0.0	0.0	0.3	11.9	0.1	0.6
9/26	270	24.4	0.0	0.0	17.0	0.0	1.2	0.0	0.0	1.7	9.8	2.4
9/27	271	6.2	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	4.4	0.5
9/28	272	5.9	0.0	0.0	0.0	0.0	0.5	0.0	0.0	15.3	1.3	0.5
9/29	273	0.6	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.1	0.0
9/30	274	1.9	0.2	0.0	2.6	0.0	2.7	0.0	0.0	0.1	0.2	0.0
10/1	275	6.7	0.0	0.0	0.0	0.0	1.2	0.0	0.0	2.1	0.8	0.0
10/2	276	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.3	3.1	0.0
10/3	277	1.2	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.3	1.1	0.0
10/4	278	0.0	0.0	2.5	0.0	0.0	0.7	14.8	0.0	6.3	0.3	0.0
10/5	279	0.4	0.0	0.0	0.0	0.0	0.0	0.0	2.4	2.2	0.0	0.0
10/6	280	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.7	0.0	0.0	0.0
10/7	281	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10/8	282	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10/9	283	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.2	0.0
10/10	284	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0
10/11	285	0.0	0.0	3.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10/12	286	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	2.1	0.0
10/13	287	0.0	0.0	0.3	0.0	0.0	0.0	0.0	1.1	0.0	2.1	0.0
10/14	288	0.0	0.0	0.0	0.0	0.0	1.1	0.0	2.8	0.8	0.0	0.0
10/15	289	0.0	0.0	0.0	0.0	0.0	2.1	0.0	0.7	8.0	0.0	0.0
10/16	290	0.0	0.0	0.0	0.0	0.0	1.8	0.0	1.6	24.4	0.0	0.0
10/17	291	0.0	0.0	0.0	0.0	0.0	2.6	0.0	1.3	22.6	0.0	0.0
10/18	292	0.0	0.0	0.5	0.0	0.0	1.1	0.0	0.0	23.6	0.0	0.0
10/19	293	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10/20	294	0.0	0.0	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10/21	295	0.0	0.0	0.3	0.6	0.0	0.2	0.0	0.0	0.0	0.0	0.0
10/22	296	0.0	0.0	0.0	2.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10/23	297	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10/24	298	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10/25	299	0.0	0.0	0.0	1.2	0.0	0.0	0.0	1.7	0.0	0.0	0.0
10/26	300	0.0	0.0	0.0	4.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10/27	301	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10/28	302	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10/29	303	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10/30	304	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.3	0.0	0.0	0.0
10/31	305	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11/1	306	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

11/2	307	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11/3	308	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11/4	309	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11/5	310	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11/6	311	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11/7	312	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11/8	313	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11/9	314	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11/10	315	0.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11/11	316	0.0	1.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11/12	317	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11/13	318	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11/14	319	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11/15	320	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11/16	321	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11/17	322	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11/18	323	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11/19	324	0.0	0.0	3.3	0.0	0.0	0.0	0.0	1.1	0.0	0.0	0.0
11/20	325	1.5	0.0	0.3	0.0	0.0	0.0	0.0	1.7	0.0	0.0	0.0
11/21	326	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11/22	327	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11/23	328	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0
11/24	329	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11/25	330	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11/26	331	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11/27	332	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11/28	333	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11/29	334	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.1	0.0	0.0	0.0
11/30	335	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12/1	336	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12/2	337	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12/3	338	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12/4	339	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12/5	340	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12/6	341	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12/7	342	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12/8	343	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0
12/9	344	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0
12/10	345	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12/11	346	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12/12	347	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12/13	348	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

12/14	349	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12/15	350	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12/16	351	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12/17	352	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12/18	353	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12/19	354	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12/20	355	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12/21	356	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12/22	357	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12/23	358	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12/24	359	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12/25	360	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12/26	361	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12/27	362	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12/28	363	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12/29	364	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0
12/30	365	0.0	0.0	0.0	0.0	0.0	4.4	0.0	0.0	0.0	0.0	0.0	0.0
12/31	366	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	TOTAL	800.2	575.2	647.6	623.2	376.9	419.8	677.2	623.9	648.8	401.2	390.9	
	% DEP	36.4	-2.0	10.4	6.2	-35.8	-28.4	15.4	6.3	10.6	-31.6	-33.4	

Date	Days	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
1/1	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1/2	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1/3	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
1/4	4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1/5	5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1/6	6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1/7	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1/8	8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1/9	9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1/10	10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1/11	11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1/12	12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1/13	13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1/14	14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1/15	15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1/16	16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1/17	17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1/18	18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1/19	19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

1/20	20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1/21	21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1/22	22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1/23	23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1/24	24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1/25	25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1/26	26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1/27	27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1/28	28	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1/29	29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1/30	30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1/31	31	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2/1	32	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2/2	33	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2/3	34	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2/4	35	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2/5	36	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2/6	37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2/7	38	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2/8	39	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2/9	40	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2/10	41	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2/11	42	0.0	1.4	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0
2/12	43	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0
2/13	44	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0
2/14	45	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2/15	46	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
2/16	47	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2/17	48	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2/18	49	0.0	0.0	6.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2/19	50	0.0	0.0	9.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2/20	51	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2/21	52	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2/22	53	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2/23	54	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2/24	55	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2/25	56	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0
2/26	57	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2/27	58	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2/28	59	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2/29	60	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3/1	61	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

3/2	62	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3/3	63	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3/4	64	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3/5	65	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4
3/6	66	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3/7	67	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3/8	68	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3/9	69	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3/10	70	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0
3/11	71	0.0	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.0	0.0	0.0	0.0
3/12	72	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3/13	73	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3/14	74	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3/15	75	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3/16	76	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0
3/17	77	0.0	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.0	0.0	0.0	0.0
3/18	78	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3/19	79	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3/20	80	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3/21	81	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0
3/22	82	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0
3/23	83	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
3/24	84	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
3/25	85	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0
3/26	86	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0
3/27	87	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3/28	88	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3/29	89	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3/30	90	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3/31	91	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4/1	92	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4/2	93	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4/3	94	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4/4	95	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0
4/5	96	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.0	0.0	0.0	0.1
4/6	97	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4
4/7	98	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4/8	99	0.0	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4/9	100	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4/10	101	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4/11	102	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4/12	103	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

4/13	104	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4/14	105	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4/15	106	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4/16	107	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4/17	108	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4/18	109	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4/19	110	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4/20	111	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4/21	112	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
4/22	113	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4/23	114	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4/24	115	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4/25	116	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4/26	117	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4/27	118	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4/28	119	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4/29	120	0.0	0.0	0.0	0.0	4.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4/30	121	0.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5/1	122	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5/2	123	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5/3	124	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5/4	125	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5/5	126	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5/6	127	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.4
5/7	128	0.0	0.0	0.0	0.0	0.0	0.0	0.5	1.1	0.0	0.0	0.0	0.3
5/8	129	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.1
5/9	130	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0
5/10	131	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.6	0.0	0.0	0.0	0.8
5/11	132	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0
5/12	133	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5/13	134	0.0	0.0	0.0	1.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5/14	135	0.0	0.0	0.0	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5/15	136	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5/16	137	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5/17	138	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7	0.0
5/18	139	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5/19	140	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5/20	141	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5/21	142	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4
5/22	143	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5/23	144	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
5/24	145	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0

5/25	146	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5/26	147	1.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5/27	148	0.2	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0
5/28	149	0.0	0.0	0.0	0.0	2.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5/29	150	0.0	0.0	0.2	0.0	0.1	0.0	0.8	0.0	0.0	0.0	0.0	0.0
5/30	151	2.9	0.0	0.0	0.0	2.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5/31	152	0.2	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6/1	153	0.0	3.6	0.0	0.0	0.0	1.1	0.0	0.0	0.0	0.0	0.0	0.0
6/2	154	0.0	6.3	0.0	0.0	0.0	22.5	0.0	0.0	0.0	0.0	0.0	0.0
6/3	155	0.0	0.5	0.0	0.0	0.0	4.5	1.8	0.0	0.0	0.0	0.0	0.0
6/4	156	0.0	3.6	0.0	0.0	0.0	0.5	0.0	3.7	0.0	0.0	0.0	0.0
6/5	157	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.3	0.0
6/6	158	3.2	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0
6/7	159	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.6	0.0	0.0
6/8	160	4.1	0.0	0.0	1.0	1.5	0.0	0.0	2.3	0.0	0.5	0.2	0.0
6/9	161	4.1	0.0	0.0	0.1	0.0	0.0	0.0	1.2	0.0	0.1	0.0	1.0
6/10	162	6.4	0.0	0.0	0.6	0.6	0.0	0.0	4.1	0.0	0.0	0.0	0.0
6/11	163	5.4	0.0	0.0	0.4	0.0	0.0	0.0	13.6	0.0	0.0	0.0	0.0
6/12	164	5.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2
6/13	165	6.3	0.8	0.0	1.1	0.0	0.0	0.0	5.1	0.0	0.0	0.0	4.0
6/14	166	27.8	1.3	0.4	2.3	1.4	0.0	0.0	11.1	1.4	0.0	1.1	2.1
6/15	167	17.4	1.3	2.2	4.0	0.0	0.0	0.1	1.0	0.3	1.1	1.6	6.1
6/16	168	28.3	20.7	0.1	28.8	0.0	0.0	0.0	1.8	16.4	1.9	0.1	0.0
6/17	169	3.8	1.0	6.9	8.4	0.0	0.0	0.0	0.1	22.3	0.7	0.0	0.0
6/18	170	6.4	0.0	3.5	3.5	0.0	0.0	0.0	0.0	3.7	0.5	0.0	0.0
6/19	171	5.4	0.0	19.7	0.0	0.0	0.0	0.0	0.0	4.3	0.7	0.0	0.0
6/20	172	0.0	0.0	9.1	0.0	0.0	1.2	4.6	0.0	1.3	0.0	0.0	0.0
6/21	173	0.0	0.4	3.9	0.0	0.7	0.2	5.3	0.0	0.0	0.2	0.0	0.0
6/22	174	0.0	1.0	2.4	0.0	0.4	0.0	4.8	0.0	0.0	0.0	0.0	0.0
6/23	175	0.0	0.0	6.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13.0	0.0
6/24	176	0.0	0.0	2.1	0.0	0.0	0.2	0.0	0.0	37.5	0.0	12.1	0.0
6/25	177	0.0	6.0	0.3	0.0	0.0	2.5	2.2	0.0	0.0	0.0	0.5	0.0
6/26	178	0.0	14.4	0.0	0.0	1.4	7.9	2.8	0.0	0.0	9.7	0.0	0.0
6/27	179	0.0	14.0	0.0	0.0	2.5	3.8	2.4	0.5	0.0	17.1	0.0	0.0
6/28	180	0.0	10.8	0.0	0.0	4.6	2.1	1.9	0.0	0.1	12.6	0.0	0.0
6/29	181	0.0	19.5	0.0	0.0	5.4	12.2	0.0	0.7	3.6	0.0	0.0	0.0
6/30	182	0.6	2.9	0.0	3.8	5.7	15.6	2.9	12.7	0.0	0.0	0.0	0.0
7/1	183	13.1	0.0	0.0	0.0	4.8	0.9	4.5	2.9	0.0	0.0	0.0	1.7
7/2	184	10.9	0.0	0.3	0.0	2.9	1.8	0.0	11.7	0.0	0.0	0.0	1.5
7/3	185	62.1	0.0	13.5	0.0	5.4	19.5	29.2	6.7	5.9	24.8	0.0	12.2
7/4	186	7.3	0.0	4.9	1.5	0.2	6.6	60.0	5.6	5.5	12.4	0.0	2.2
7/5	187	7.1	0.0	3.6	1.6	0.0	1.4	27.6	0.0	0.0	37.0	1.4	0.8

7/6	188	1.2	0.0	7.4	21.2	2.3	39.5	9.8	0.0	0.4	4.1	9.2	0.3
7/7	189	0.0	0.0	0.1	3.7	0.3	10.7	17.8	0.0	0.6	1.4	8.2	0.2
7/8	190	9.0	0.0	0.5	0.2	2.2	1.2	0.0	0.0	0.8	0.6	3.2	1.3
7/9	191	25.6	0.0	4.4	0.1	0.4	0.8	50.5	0.2	5.3	0.4	18.2	0.1
7/10	192	16.2	0.0	11.5	0.4	2.8	2.3	39.8	4.7	23.7	0.0	7.3	33.9
7/11	193	70.6	0.0	16.6	0.0	0.0	1.9	9.3	14.7	21.7	0.0	6.5	87.3
7/12	194	29.4	0.0	4.5	0.0	0.0	1.7	2.0	30.0	2.5	0.1	0.0	2.4
7/13	195	2.1	0.0	0.0	0.0	0.0	0.2	0.8	22.7	3.1	0.6	4.8	6.4
7/14	196	1.4	0.0	0.8	0.0	0.1	0.1	0.8	6.0	4.0	0.4	29.0	1.4
7/15	197	1.3	0.0	15.5	0.0	0.0	0.1	0.3	0.4	4.8	0.2	16.1	0.1
7/16	198	2.2	0.0	25.7	0.0	0.0	0.0	0.1	0.1	16.9	6.7	19.9	0.0
7/17	199	4.7	0.0	0.2	14.2	0.0	0.0	0.3	0.0	27.3	18.2	11.5	0.5
7/18	200	1.9	0.3	0.0	23.2	0.3	1.5	0.0	0.0	43.1	4.0	8.3	0.6
7/19	201	1.3	1.1	0.8	5.3	0.0	7.4	0.0	0.0	7.1	0.1	5.4	0.0
7/20	202	0.1	0.2	3.6	0.0	0.0	6.3	0.1	0.0	2.3	0.0	0.0	0.9
7/21	203	0.1	0.1	0.0	0.0	0.0	16.8	0.0	0.0	1.1	1.0	0.0	0.1
7/22	204	1.8	0.0	4.4	0.0	0.0	32.1	1.4	0.0	20.0	14.8	0.0	0.0
7/23	205	4.6	0.0	13.9	0.0	0.0	29.3	0.0	0.0	58.4	6.1	0.0	2.9
7/24	206	7.1	0.0	40.0	0.0	0.0	3.8	0.0	0.1	19.9	6.5	21.1	1.4
7/25	207	3.6	0.0	3.2	0.4	0.3	3.7	3.5	0.2	5.4	15.9	20.7	0.1
7/26	208	0.6	0.0	3.3	3.0	9.6	3.6	1.1	0.2	4.9	31.0	17.2	0.0
7/27	209	0.3	0.0	2.2	1.1	22.7	0.9	0.0	9.2	15.7	31.2	3.1	0.0
7/28	210	1.0	0.0	36.4	0.4	95.0	12.0	2.3	15.4	1.7	15.6	9.0	0.0
7/29	211	3.8	0.0	45.6	1.3	43.6	5.0	5.5	40.6	0.0	0.2	33.6	4.3
7/30	212	2.4	0.0	3.3	19.1	0.5	25.4	10.6	15.4	0.0	0.0	1.6	2.2
7/31	213	3.0	0.0	0.4	36.2	0.2	16.3	5.9	21.4	0.2	38.4	3.4	3.9
8/1	214	0.6	0.0	1.0	43.3	10.9	110.5	2.1	0.1	0.0	19.8	2.6	2.9
8/2	215	0.0	8.2	3.1	12.0	83.4	7.2	0.7	0.6	0.0	16.5	2.6	0.0
8/3	216	0.0	24.1	2.2	9.0	32.4	5.6	1.2	2.7	0.0	11.2	1.8	0.1
8/4	217	0.0	19.5	4.6	8.2	10.4	6.8	18.7	4.6	0.1	9.2	23.1	0.0
8/5	218	7.3	9.9	11.0	6.6	1.0	26.1	11.9	3.7	0.2	2.5	2.4	0.0
8/6	219	4.7	6.5	2.9	7.2	0.1	12.7	1.1	12.3	4.1	3.2	0.8	0.0
8/7	220	13.0	15.1	0.1	25.1	0.3	1.9	5.3	12.4	1.4	26.6	0.0	5.8
8/8	221	12.8	20.1	5.1	19.5	0.0	8.4	22.9	1.9	0.3	13.7	0.7	23.1
8/9	222	6.1	21.0	7.4	5.8	2.2	23.1	34.8	0.8	2.4	14.4	24.7	3.6
8/10	223	6.9	3.5	5.2	2.6	0.1	21.7	7.5	0.6	1.5	14.6	79.4	0.9
8/11	224	22.9	0.2	2.7	16.6	0.0	53.2	2.3	0.8	0.0	7.5	6.8	11.0
8/12	225	18.1	0.3	2.7	14.5	0.1	23.4	1.2	12.9	0.2	5.5	4.8	33.1
8/13	226	4.8	1.0	0.7	14.6	0.0	12.4	4.7	50.2	5.4	8.5	17.9	47.8
8/14	227	1.3	0.8	0.0	19.3	0.0	0.3	3.0	25.8	21.7	15.8	11.1	22.3
8/15	228	0.5	0.1	0.0	22.5	0.0	36.6	1.5	4.3	0.0	3.1	5.4	9.0
8/16	229	20.9	0.2	0.0	18.8	0.0	64.3	0.1	0.8	0.1	2.1	22.6	7.6

8/17	230	26.1	3.1	0.0	5.1	0.6	9.3	0.1	0.0	0.0	4.1	1.9	0.4
8/18	231	1.3	0.4	0.0	0.6	8.2	6.1	0.0	0.0	0.0	3.1	0.0	0.0
8/19	232	0.0	0.0	0.0	0.1	0.0	105.6	0.0	0.0	0.0	12.1	0.3	0.0
8/20	233	0.0	0.0	0.0	0.1	0.1	114.1	0.0	0.0	0.0	6.8	1.1	0.2
8/21	234	0.0	0.0	0.4	0.3	0.0	18.4	18.4	0.0	0.0	5.1	16.0	6.4
8/22	235	0.0	0.0	0.2	1.0	0.0	6.6	26.2	0.0	0.0	0.9	8.9	2.6
8/23	236	0.0	8.1	11.9	13.1	0.0	3.1	9.6	0.0	0.0	0.1	0.7	3.9
8/24	237	0.1	19.4	3.9	30.6	0.0	0.7	0.0	0.0	0.0	0.1	1.5	1.2
8/25	238	0.8	1.5	39.4	1.6	0.0	1.3	0.7	2.4	0.0	0.0	23.2	0.5
8/26	239	0.0	11.9	7.6	0.0	0.0	0.5	0.0	7.8	9.2	19.6	14.4	0.7
8/27	240	0.0	4.6	7.4	0.0	0.0	1.4	6.0	17.1	17.8	9.2	15.3	6.0
8/28	241	0.0	0.3	3.4	0.0	0.0	0.3	11.4	11.3	33.2	15.2	9.9	31.9
8/29	242	0.0	0.0	0.0	0.0	0.0	0.0	3.5	1.2	33.3	13.4	10.2	8.0
8/30	243	0.0	0.9	5.6	0.0	0.0	0.0	23.2	0.0	25.3	23.0	23.3	5.2
8/31	244	0.0	2.7	14.6	0.0	0.0	0.3	6.0	0.0	3.7	31.4	16.9	5.1
9/1	245	0.0	7.1	1.0	0.0	0.0	17.0	1.0	0.2	0.5	2.9	6.9	9.1
9/2	246	0.0	23.9	0.0	0.0	1.5	1.2	3.3	0.1	0.6	0.5	8.3	8.6
9/3	247	0.0	16.5	0.5	0.0	0.0	0.0	7.5	0.0	2.1	0.6	9.0	5.4
9/4	248	0.0	21.8	0.0	0.1	0.0	0.0	12.3	1.4	11.3	0.2	16.9	16.9
9/5	249	0.0	1.9	0.0	1.1	0.0	0.0	1.7	2.7	2.4	10.0	8.7	7.3
9/6	250	0.0	2.8	0.0	0.2	2.3	1.7	5.3	0.0	2.2	22.3	12.6	5.4
9/7	251	0.0	0.6	5.5	0.0	3.4	37.1	8.6	0.0	3.7	5.0	8.5	41.2
9/8	252	0.0	0.0	0.0	0.0	17.1	5.9	0.0	1.6	2.0	3.8	11.6	78.9
9/9	253	0.0	0.0	0.0	0.0	12.9	0.0	0.0	1.3	0.0	4.3	2.5	10.7
9/10	254	0.0	0.0	0.0	0.0	9.3	0.0	0.0	3.2	0.0	12.0	0.3	2.3
9/11	255	0.0	0.6	0.0	0.0	2.4	0.0	0.0	5.8	0.0	1.2	10.1	0.4
9/12	256	0.0	0.3	0.0	0.0	3.8	0.0	0.2	4.6	0.0	2.0	71.9	28.3
9/13	257	0.0	0.0	0.0	0.0	16.8	0.0	0.0	8.1	1.8	1.3	3.3	13.2
9/14	258	0.0	0.0	0.1	0.0	16.2	0.0	0.0	6.8	0.0	5.0	0.8	2.5
9/15	259	2.0	0.0	1.3	0.1	7.6	0.0	0.0	5.9	0.0	3.1	0.2	1.7
9/16	260	0.0	0.0	3.3	0.0	24.3	0.0	0.0	11.6	0.0	5.0	0.1	0.0
9/17	261	0.4	0.0	6.7	0.0	7.7	0.0	0.0	19.9	0.0	0.2	0.4	0.2
9/18	262	1.1	0.0	14.1	1.0	17.9	0.2	0.0	6.2	0.0	0.0	6.7	0.2
9/19	263	0.4	0.0	15.4	13.1	32.7	4.9	0.1	7.1	0.0	0.0	2.5	0.1
9/20	264	0.9	0.8	9.1	1.5	0.6	2.6	0.0	7.0	0.0	0.0	0.2	4.3
9/21	265	0.0	4.5	11.0	4.8	0.0	3.1	6.4	4.4	0.0	0.0	8.7	2.2
9/22	266	1.8	0.9	9.6	3.8	0.1	1.2	4.4	1.7	0.0	0.0	0.0	0.1
9/23	267	1.7	1.2	7.4	0.0	0.4	7.1	3.6	0.0	0.0	0.0	0.0	2.0
9/24	268	0.0	1.1	12.5	0.6	69.1	2.8	2.7	0.0	0.0	0.0	2.5	0.0
9/25	269	0.0	0.0	6.9	0.0	4.0	8.0	0.8	0.4	0.0	0.0	0.0	0.7
9/26	270	0.1	0.9	10.8	0.2	0.0	3.3	0.6	1.7	0.0	0.0	0.0	0.0
9/27	271	0.0	0.8	0.1	0.0	0.0	1.6	0.4	0.0	0.0	0.0	0.0	1.6

9/28	272	0.0	0.0	0.0	0.1	0.6	0.6	0.0	0.0	0.0	0.0	0.0	0.5
9/29	273	0.0	0.0	0.0	0.7	0.1	8.3	0.2	0.0	0.0	0.0	0.0	0.0
9/30	274	0.0	0.0	0.0	20.9	0.4	2.1	0.0	0.0	0.0	0.0	0.0	0.0
10/1	275	0.0	0.0	0.5	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10/2	276	0.0	0.0	0.0	1.7	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0
10/3	277	0.0	0.0	0.0	1.6	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0
10/4	278	0.1	0.0	0.0	3.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10/5	279	1.6	0.0	0.0	2.7	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0
10/6	280	0.0	0.0	0.0	1.3	0.0	0.0	0.0	0.0	1.1	0.0	0.0	0.0
10/7	281	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.0	0.0
10/8	282	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10/9	283	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10/10	284	0.0	0.0	0.0	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10/11	285	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10/12	286	1.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10/13	287	0.8	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.8	0.0	0.0
10/14	288	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0
10/15	289	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10/16	290	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10/17	291	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0
10/18	292	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10/19	293	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10/20	294	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10/21	295	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10/22	296	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10/23	297	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10/24	298	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10/25	299	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10/26	300	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10/27	301	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10/28	302	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10/29	303	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10/30	304	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10/31	305	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11/1	306	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11/2	307	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11/3	308	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11/4	309	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11/5	310	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11/6	311	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11/7	312	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11/8	313	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

11/9	314	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.0	0.0
11/10	315	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.0	0.0
11/11	316	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.0	0.0
11/12	317	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.9	0.0	0.0
11/13	318	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.5	0.0	0.0
11/14	319	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.0	0.0
11/15	320	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0
11/16	321	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0
11/17	322	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.8	0.0	0.0
11/18	323	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.8	0.0	0.0
11/19	324	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0
11/20	325	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11/21	326	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11/22	327	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11/23	328	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.6	0.0	0.0
11/24	329	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.1	0.0	0.0
11/25	330	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.0	0.0
11/26	331	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11/27	332	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11/28	333	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11/29	334	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11/30	335	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12/1	336	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0
12/2	337	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12/3	338	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12/4	339	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12/5	340	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12/6	341	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12/7	342	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12/8	343	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12/9	344	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12/10	345	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12/11	346	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12/12	347	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12/13	348	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12/14	349	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12/15	350	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12/16	351	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12/17	352	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12/18	353	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12/19	354	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12/20	355	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

12/21	356	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12/22	357	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12/23	358	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12/24	359	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12/25	360	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12/26	361	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12/27	362	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12/28	363	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12/29	364	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.0	0.0
12/30	365	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2	0.0	0.0
12/31	366	0.0	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	TOTAL	586.8	384.5	599.6	548.7	631.9	1119.8	598.8	551.6	584.4	754.5	832.3	671.0
	% DEP	0.0	-34.5	2.2	-6.5	7.7	90.8	2.0	-6.0	-0.4	28.6	41.9	14.4

Table 10.2 : Weekly Rainfall of Udaipur District (1957-2012)

Week	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966	1967
1	0.0	5.2	0.0	0.0	0.0	0.0	0.0	0.0	11.9	0.1	0.0
2	16.2	0.0	0.4	0.4	0.0	0.0	0.0	0.0	0.0	0.3	0.0
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.2	0.0	0.0
5	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0
6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.4	0.0
8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	0.0	0.0	4.4	4.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	0.0	0.0	0.2	0.2	0.0	3.8	0.0	0.0	0.0	0.0	0.0
12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	24.9
13	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.0	1.3	0.0	71.0
14	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.9	0.0	0.0
15	0.0	0.0	0.0	0.0	0.0	1.2	0.0	0.0	0.4	0.0	0.0
16	0.0	0.1	0.7	0.7	0.0	2.2	0.0	0.0	0.1	0.0	0.0
17	0.0	0.0	0.0	0.0	0.0	0.0	2.1	0.0	0.0	0.0	1.0
18	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.0	0.1
19	0.0	0.0	0.0	0.0	0.6	0.0	0.6	2.7	0.0	4.7	0.0
20	0.9	0.0	1.9	1.9	0.0	0.2	0.2	2.2	1.3	0.0	0.2
21	0.1	0.0	0.0	0.0	2.5	0.0	0.0	0.0	0.7	0.0	0.0
22	6.6	0.3	0.0	0.0	3.4	0.0	0.8	11.8	0.0	0.0	0.4
23	5.9	11.2	0.0	0.0	2.9	2.6	12.7	0.7	0.0	0.0	0.0
24	5.8	2.2	5.8	5.8	1.8	0.0	0.1	0.6	0.7	4.1	14.0
25	5.9	5.1	28.0	28.0	27.9	5.7	0.0	14.0	0.9	51.7	36.8
26	65.2	37.1	51.3	51.3	14.2	0.6	15.9	60.8	0.0	5.9	77.8

27	0.0	45.1	82.8	82.8	70.4	28.6	49.1	92.0	39.2	6.0	39.3
28	94.4	138.5	21.0	21.0	12.5	60.3	11.2	38.5	1.2	12.1	2.4
29	10.3	32.1	3.8	3.8	63.9	96.4	0.2	8.7	83.9	77.9	33.7
30	25.6	3.3	36.1	36.1	44.9	9.5	9.6	80.6	66.5	18.4	70.9
31	3.4	4.2	36.2	36.2	14.3	8.7	82.8	12.3	71.7	24.6	77.2
32	47.5	17.4	132.9	132.9	11.0	24.6	76.9	37.5	0.0	26.6	12.5
33	30.7	28.9	54.9	54.9	30.2	103.8	32.4	111.4	3.2	2.4	24.2
34	171.2	44.4	11.3	11.3	56.4	3.1	14.1	27.6	78.3	8.1	14.5
35	0.0	56.1	0.8	0.8	38.2	39.8	69.6	43.0	46.1	0.8	40.9
36	2.5	33.5	3.4	3.4	120.1	36.9	60.5	4.3	27.5	107.6	117.6
37	9.5	52.7	4.3	4.3	102.2	30.4	33.1	12.0	0.2	5.5	8.7
38	0.6	1.9	5.7	5.7	65.9	69.2	0.4	31.3	1.0	1.2	1.7
39	0.2	53.6	1.8	1.8	37.1	0.3	0.1	9.8	6.5	0.0	0.0
40	0.0	1.2	0.0	0.0	7.6	0.0	0.8	0.0	1.1	0.0	0.1
41	0.0	15.7	0.0	0.0	2.4	0.0	1.8	0.3	0.0	0.0	0.0
42	0.2	5.3	0.0	0.0	0.0	0.0	24.7	0.0	2.9	0.0	0.0
43	8.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
44	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
45	0.0	0.0	0.0	0.0	0.1	1.6	0.0	0.0	0.0	0.0	0.0
46	3.2	0.0	0.0	0.0	0.0	0.0	1.9	0.0	0.0	0.4	0.0
47	0.0	0.5	0.0	0.0	0.0	0.0	7.8	0.0	0.0	0.6	0.0
48	0.0	1.2	0.0	0.0	0.0	0.0	11.5	0.0	0.0	0.0	0.0
49	0.0	0.0	0.0	0.0	0.1	2.3	0.0	0.0	0.0	0.0	1.2
50	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3
51	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	6.8
52	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	1.2
Total	515.1	597.6	487.7	487.7	731.8	531.8	521.8	602.2	448.9	359.7	679.4

Week	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978
1	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	0.0	0.0	0.3	0.0	0.0	0.2	0.0	0.0	0.1	0.0	0.0
4	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	9.1	0.0
5	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	17.4	0.0	0.0
6	0.0	0.0	0.0	0.0	4.9	0.0	0.0	0.0	0.7	0.0	0.0
7	0.0	0.0	1.2	0.0	0.0	0.0	0.0	0.0	0.2	0.0	3.5
8	0.0	0.0	6.8	0.0	0.0	0.0	0.0	0.0	0.0	2.2	1.5
9	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.1
10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	9.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
12	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0

13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
17	0.0	0.0	0.0	0.5	0.0	0.0	0.5	0.2	0.0	0.0	0.0	1.3
18	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.2	0.0	2.7	0.0	0.0
19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.0	0.0
20	2.7	0.0	0.0	13.4	0.0	4.1	0.1	0.6	0.0	0.1	0.0	0.0
21	0.0	0.0	3.1	0.3	0.0	0.5	14.8	0.8	0.5	12.7	0.0	0.0
22	7.7	0.0	21.5	9.5	1.9	4.1	19.1	1.4	0.3	7.9	0.0	0.0
23	0.0	13.2	10.0	4.5	5.1	7.8	17.7	14.5	31.2	0.0	4.3	0.0
24	6.7	1.5	33.6	2.2	14.7	59.1	0.3	2.6	0.2	12.6	29.1	0.0
25	2.4	0.1	7.2	10.9	8.5	0.0	0.0	39.9	1.1	21.0	30.8	0.0
26	0.0	0.5	57.7	72.8	69.2	0.0	9.0	61.2	5.6	83.6	2.3	0.0
27	51.2	39.7	75.1	3.7	61.0	38.4	15.3	20.1	15.3	44.6	59.3	0.0
28	111.1	32.1	53.4	3.8	35.4	110.1	86.6	88.6	97.9	60.1	133.8	0.0
29	20.6	72.0	0.1	92.6	0.7	101.0	2.5	45.4	29.8	52.1	41.5	0.0
30	9.1	22.9	1.2	21.4	0.0	42.0	13.3	20.5	50.6	87.1	52.4	0.0
31	251.4	0.5	61.8	122.2	9.2	8.7	29.7	11.2	69.5	54.7	3.1	0.0
32	12.3	0.0	75.0	19.5	13.3	95.4	3.3	55.3	87.9	41.4	3.7	0.0
33	21.0	0.0	54.3	9.8	52.6	76.2	14.7	143.7	93.7	1.2	71.3	0.0
34	8.7	0.0	117.5	28.0	83.7	153.2	115.6	7.8	21.8	15.4	62.3	0.0
35	0.0	0.0	70.4	62.1	1.1	271.0	0.4	27.6	88.5	80.0	106.2	0.0
36	0.0	11.9	52.2	22.8	1.5	248.4	3.8	58.2	93.9	81.2	0.2	0.0
37	0.6	36.6	10.1	1.6	2.1	36.4	2.1	80.7	26.0	16.7	0.8	0.0
38	8.8	7.9	2.6	0.0	0.1	14.7	2.2	14.0	0.4	0.0	0.7	0.0
39	10.2	1.7	34.3	24.3	0.9	19.5	24.9	6.4	0.0	0.0	1.7	0.0
40	7.6	0.0	3.8	2.9	0.1	2.5	1.9	23.3	0.0	0.0	17.6	0.0
41	0.5	0.0	1.8	0.0	0.0	0.0	30.3	1.3	0.0	0.0	2.1	0.0
42	0.4	0.0	1.2	8.5	0.0	0.0	7.9	1.6	1.1	0.0	0.0	0.0
43	0.0	0.0	0.0	0.8	0.0	0.0	13.8	33.2	0.0	0.0	0.0	0.0
44	0.0	0.0	0.0	0.0	0.1	0.0	0.4	0.0	0.0	0.0	0.0	0.0
45	0.0	1.1	0.0	0.0	0.0	0.0	0.0	0.0	3.3	0.0	0.0	0.0
46	0.0	3.3	0.0	0.0	0.0	0.0	0.0	0.0	3.1	0.0	16.0	0.0
47	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	51.8	0.0	0.0	0.0
48	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	4.3	0.3	4.7	0.0
49	0.1	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0
50	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
51	0.2	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.0	0.0	0.0	0.0
52	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total	544.0	245.3	756.7	538.4	366.3	1294.3	430.5	760.9	796.1	687.5	652.6	0.0

Week	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	1.7
2	0.4	0.0	3.6	3.6	0.0	0.0	0.0	0.0	5.1	0.2	4.8
3	0.0	0.0	0.4	0.4	0.0	0.0	0.0	0.0	1.4	0.3	0.0
4	0.0	0.0	1.8	1.8	0.0	0.0	0.0	0.0	0.0	0.1	0.0
5	0.0	0.0	0.8	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	0.4	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.0	0.0	0.0
7	11.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3
8	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	0.5	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0
10	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0
13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	0.0	0.0	0.0	0.0	0.0	0.0	4.4	0.0	0.0	0.0	0.0
15	0.0	0.0	0.0	0.0	1.2	0.0	0.0	0.0	0.0	0.0	0.0
16	0.3	0.0	0.5	0.5	8.0	0.0	0.0	0.0	0.0	1.3	0.0
17	0.0	0.0	8.4	8.4	0.0	0.0	0.0	0.0	0.0	3.9	0.4
18	0.0	0.0	0.5	0.5	0.2	0.0	0.0	0.0	0.0	1.7	0.0
19	0.0	0.0	30.0	30.0	0.0	0.0	0.0	0.3	4.5	0.0	0.0
20	0.0	0.0	0.5	0.5	2.1	0.0	0.0	0.0	2.2	0.0	0.0
21	1.6	0.0	1.5	1.5	0.6	0.0	2.5	0.0	0.0	0.9	0.0
22	16.0	0.7	1.9	1.9	0.0	0.0	17.8	5.7	1.1	0.0	3.5
23	1.4	12.3	0.6	0.6	0.2	8.6	0.5	0.0	3.0	11.3	6.5
24	4.5	34.2	1.7	1.7	5.0	21.6	0.1	1.4	27.0	13.4	27.3
25	8.5	69.5	23.4	23.4	4.3	1.4	0.0	17.9	8.8	0.9	25.5
26	35.3	101.3	4.9	4.9	130.9	0.0	3.1	4.3	25.1	49.4	19.1
27	0.0	71.1	4.2	5.2	41.6	126.7	3.4	1.7	7.1	20.2	69.4
28	33.7	0.9	97.7	45.2	31.4	20.7	11.9	0.0	12.3	52.5	19.4
29	104.5	0.0	7.6	37.0	105.0	54.6	60.0	5.8	35.7	49.4	21.8
30	22.3	69.6	35.0	28.6	80.2	10.0	39.0	79.2	0.1	77.6	59.8
31	55.8	80.5	3.7	27.1	38.4	61.6	147.6	9.1	0.0	24.5	3.1
32	90.3	27.0	93.8	14.6	23.1	100.5	41.3	26.5	23.6	123.2	44.5
33	14.7	0.3	57.4	126.6	131.9	47.3	83.0	26.3	17.3	2.9	58.4
34	1.4	20.9	9.0	35.3	29.0	55.9	4.9	0.4	77.9	48.7	111.7
35	4.4	28.8	28.0	1.6	22.3	5.5	1.1	0.0	59.6	16.8	76.3
36	2.2	24.6	8.8	6.8	51.4	20.3	0.2	0.0	0.0	0.6	23.6
37	0.6	3.4	8.9	9.4	23.9	12.9	1.8	0.0	2.3	2.6	1.8
38	2.9	13.7	4.5	0.0	11.0	21.6	3.7	0.1	1.0	25.8	10.5
39	4.5	0.0	73.3	0.8	3.2	9.8	13.9	0.0	0.7	77.9	16.8

40	1.1	0.0	0.0	3.1	13.3	0.2	9.6	1.4	0.2	3.2	0.0
41	0.0	0.3	0.8	1.2	25.2	0.0	51.7	0.0	0.0	0.0	0.0
42	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
43	8.7	0.2	0.0	5.5	0.1	0.0	0.0	0.0	0.0	0.0	0.0
44	0.8	0.0	50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
45	0.0	0.0	0.0	74.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
46	8.4	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
47	61.8	0.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
48	8.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7
49	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	24.6	0.0	0.0
51	1.1	14.4	1.1	0.0	0.0	0.0	3.5	0.0	0.0	0.0	0.0
52	0.2	13.0	0.0	1.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total	509.6	587.1	564.0	506.1	783.4	579.1	505.0	181.8	340.4	609.4	606.9

Week	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
1	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
2	0.0	0.0	0.0	0.0	3.8	28.0	0.0	0.0	0.0	0.0	0.0
3	0.0	0.0	0.0	0.0	0.0	0.0	3.6	0.0	0.0	0.0	0.0
4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.1	0.0
7	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.5	0.0
8	1.9	0.1	0.0	3.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	8.4	0.0	0.0	3.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0
10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.0	0.0
12	0.0	0.0	0.0	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	2.7	0.0	0.0	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	0.0	0.0	0.0	0.0	0.2	0.0	0.0	7.4	0.0	0.0	0.0
15	0.0	5.0	0.0	1.5	0.0	0.0	0.0	1.1	0.0	0.0	0.0
16	0.0	1.3	0.0	2.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	0.0	0.0	0.0	0.0	2.0	0.0	9.5	0.8	12.8	0.0	1.5
18	5.7	0.0	0.9	0.0	1.3	0.0	0.0	6.4	0.0	0.0	0.0
19	2.7	0.0	0.0	0.0	0.0	0.0	0.0	6.0	0.0	0.0	24.8
20	2.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.1	5.4
21	2.4	0.0	0.0	0.7	0.3	0.6	2.2	2.3	1.3	10.5	2.0
22	27.9	0.0	7.6	2.2	0.3	0.0	0.0	1.9	0.0	0.4	0.0
23	1.6	1.7	0.7	0.0	0.0	0.0	0.0	3.2	3.4	0.0	30.4
24	11.7	11.6	8.5	28.9	35.9	9.7	38.3	3.8	15.1	15.6	0.0
25	14.1	1.7	27.2	18.3	0.0	6.0	40.0	13.3	21.0	72.9	0.0

26	31.6	1.0	0.0	46.2	42.2	5.9	0.0	51.3	48.4	0.1	7.0
27	124.4	0.9	0.0	36.3	29.0	0.0	0.9	2.1	55.3	2.4	48.9
28	1.9	90.2	25.8	135.3	23.5	22.9	10.9	2.9	18.9	15.1	73.2
29	30.1	66.3	61.2	196.3	21.3	60.3	68.3	55.3	4.7	93.8	68.3
30	25.9	183.4	142.1	5.5	15.9	96.0	131.5	75.5	0.0	14.6	28.8
31	34.6	110.4	102.6	10.7	34.5	54.7	14.4	81.4	62.7	55.8	0.0
32	133.3	3.4	45.9	18.7	9.9	0.0	84.1	33.8	41.9	19.8	10.6
33	20.7	11.8	64.5	13.9	18.8	4.1	19.5	5.4	26.7	0.7	41.6
34	97.2	52.9	4.6	10.0	42.5	14.9	14.5	54.3	17.8	0.2	16.9
35	66.9	15.5	12.2	3.5	19.0	53.8	96.4	55.7	39.8	2.9	3.8
36	66.5	14.3	123.3	0.0	48.5	39.0	47.1	0.0	10.0	9.1	18.7
37	8.3	0.0	7.3	23.3	12.5	3.0	56.8	89.4	62.3	15.7	0.0
38	13.7	0.0	0.8	0.9	15.3	0.7	24.3	26.3	75.2	21.2	2.0
39	49.2	0.0	0.0	48.2	0.0	1.7	0.0	18.3	37.6	25.0	7.0
40	11.2	0.2	2.5	2.6	0.0	4.7	14.8	9.1	13.4	5.5	0.0
41	0.0	0.0	4.4	0.0	0.0	0.0	0.0	1.2	0.0	5.3	0.0
42	0.0	0.0	1.2	0.0	0.0	8.7	0.0	6.3	79.3	0.0	0.0
43	0.0	0.0	0.3	9.1	0.0	0.2	0.0	1.7	0.0	0.0	0.0
44	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.3	0.0	0.0	0.0
45	0.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
46	0.0	1.4	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
47	1.8	0.0	3.5	0.0	0.0	0.0	0.0	3.1	0.0	0.0	0.0
48	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.1	0.0	0.0	0.0
49	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0
50	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0
51	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
52	0.0	0.0	0.0	0.0	0.0	4.5	0.0	0.0	0.0	0.0	0.0
Total	800.2	575.2	647.6	623.2	376.9	419.8	677.2	623.9	648.8	401.2	390.9

Week	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	Mean
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.35
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.19
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.12
4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.24
5	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.38
6	0.0	1.4	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.20
7	0.0	0.0	6.5	0.0	0.0	0.0	0.8	0.0	0.0	0.0	0.1	0.0	0.58
8	0.0	0.0	9.1	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.46
9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.27
10	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.4	0.17
11	0.0	0.0	0.0	0.0	0.0	1.7	0.0	0.0	0.0	0.0	0.0	0.0	0.30

12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.6	0.0	0.0	0.0	0.51
13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	1.37
14	0.0	0.1	0.0	0.0	0.0	0.0	0.0	1.5	0.0	0.0	0.0	0.5	0.27
15	0.3	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.21
16	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.35
17	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.97
18	0.0	0.0	0.0	0.0	7.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.52
19	0.0	0.0	0.0	0.0	0.0	0.4	0.7	4.7	0.0	0.0	0.0	3.6	2.09
20	0.0	0.0	0.0	2.3	0.1	0.0	0.0	0.0	0.0	0.0	1.7	0.0	0.96
21	1.4	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	1.5	1.25
22	3.3	10.6	0.2	0.0	5.0	23.7	0.9	0.0	0.0	0.0	0.0	0.0	4.09
23	11.4	4.2	0.0	1.1	1.5	5.0	2.3	7.2	0.0	7.2	0.5	1.0	4.85
24	97.2	24.0	2.7	37.2	2.0	0.0	0.1	36.8	18.2	3.0	2.8	12.4	13.51
25	15.6	2.3	51.6	11.9	1.0	1.4	14.7	0.2	31.5	2.1	13.0	0.0	15.53
26	0.6	67.5	2.5	3.9	19.7	44.2	12.2	13.9	41.2	39.3	12.6	0.0	28.78
27	101.7	0.1	29.9	28.1	15.8	80.3	149.0	26.8	12.4	79.7	18.7	18.9	38.76
28	154.2	0.0	38.3	0.7	5.4	8.2	103.1	78.2	61.0	2.2	68.9	132.8	46.88
29	11.7	1.7	45.9	42.7	0.3	32.1	0.7	0.5	102.7	30.3	61.1	2.2	43.07
30	19.0	0.0	103.4	5.0	127.5	85.4	8.3	25.1	126.0	121.0	71.2	4.3	47.12
31	9.7	51.8	60.1	129.0	181.4	176.8	44.7	85.4	0.4	95.3	68.8	13.4	52.21
32	73.6	76.3	34.4	83.4	3.7	147.1	85.7	32.5	9.8	82.5	114.8	44.5	48.66
33	72.8	6.0	3.4	95.5	8.9	152.5	10.6	93.9	27.4	42.1	63.6	120.3	44.76
34	0.9	29.0	55.9	46.9	0.1	249.7	54.9	2.4	0.0	25.3	51.8	14.8	41.19
35	0.0	27.6	39.6	0.0	0.0	19.6	51.2	37.6	123.0	114.6	97.0	66.0	39.88
36	0.0	67.5	6.1	1.4	24.3	45.8	38.6	5.8	24.4	42.5	75.6	163.4	37.53
37	2.0	0.9	1.5	0.1	69.0	0.0	0.2	35.5	1.8	28.8	89.1	59.0	19.83
38	4.5	6.2	69.2	24.2	83.2	12.1	11.0	57.8	0.0	5.2	18.6	7.2	14.47
39	1.8	3.9	37.7	1.6	74.2	31.6	8.3	2.1	0.0	0.0	2.5	4.8	14.14
40	1.7	0.0	0.5	31.7	0.4	2.1	0.0	0.2	1.4	0.0	0.0	0.0	3.66
41	2.0	0.6	0.0	2.0	0.0	0.0	0.0	0.7	0.1	0.8	0.0	0.0	2.72
42	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	0.2	0.0	0.0	0.0	2.71
43	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.46
44	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.94
45	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.0	0.0	1.49
46	0.0	0.9	0.0	0.0	0.0	0.0	0.0	0.0	1.1	6.5	0.0	0.0	0.84
47	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.0	21.5	0.0	0.0	2.77
48	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	1.1	0.0	0.0	0.64
49	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.09
50	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.48
51	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.51
52	0.0	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.1	0.0	0.0	0.41
Total	586.8	384.5	599.6	548.7	631.9	1119.8	598.8	551.6	584.4	754.5	832.3	671.0	586.7

Table10.3 : Monthly Rainfall of Udaipur District (1957-2012)

MONTH	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975
1	16.2	5.2	0.4	0.4	0.2	0.0	0.0	0.0	12.2	0.4	0.0	0.0	0.1	0.3	0.1	0.1	0.3	0.0	0.0
	630.7	133.7	-82.5	-82.5	-89.4	-100.0	-99.5	-100.0	448.2	-79.9	-100.0	-100.0	-95.2	-86.8	-95.8	-97.5	-86.6	-100.0	-100.0
2	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.3	0.4	0.0	0.0	0.0	8.5	0.0	4.9	0.2	0.0	0.0
	-100.0	-100.0	-100.0	-100.0	-73.7	-100.0	-100.0	-100.0	-83.2	-72.4	-100.0	-100.0	-99.5	450.5	-100.0	221.9	-88.4	-100.0	-100.0
3	0.0	0.0	4.5	4.5	0.0	3.8	0.9	0.0	1.4	0.0	96.0	9.4	0.2	0.0	0.0	0.0	0.0	0.0	0.6
	-100.0	-100.0	89.3	89.3	-100.0	60.6	-63.0	-100.0	-42.7	-100.0	3907.8	293.6	-91.1	-100.0	-100.0	-100.0	-100.0	-100.0	-74.9
4	0.0	0.1	0.7	0.7	0.0	3.4	2.1	0.0	1.4	0.0	1.1	0.0	0.0	0.1	0.5	0.0	0.0	0.5	0.2
	-100.0	-94.9	-63.7	-63.7	-100.0	72.3	8.1	-100.0	-30.5	-100.0	-45.1	-100.0	-100.0	-93.3	-75.7	-100.0	-100.0	-72.4	-87.3
5	1.0	0.6	1.9	1.9	5.9	0.2	0.8	16.7	2.9	4.7	0.7	10.4	0.0	3.9	14.4	1.7	6.1	34.0	2.8
	-85.5	-90.9	-72.6	-72.6	-13.1	-96.5	-87.9	146.0	-57.7	-30.2	-90.4	52.8	-100.0	-42.3	112.4	-74.7	-10.3	399.7	-58.2
6	89.4	55.8	85.0	85.0	47.4	8.9	29.5	76.1	1.6	61.8	128.6	9.1	15.3	129.3	99.3	97.7	69.5	27.0	118.4
	38.3	-13.6	31.6	31.6	-26.7	-86.2	-54.3	17.9	-97.5	-4.3	99.0	-86.0	-76.3	100.1	53.7	51.2	7.6	-58.2	83.2
7	132.0	219.3	155.1	155.1	197.3	201.4	117.9	228.2	262.0	121.8	186.6	276.9	167.2	139.5	224.1	101.6	292.5	125.4	174.9
	-33.6	10.3	-22.0	-22.0	-0.8	1.3	-40.7	14.8	31.7	-38.7	-6.1	39.3	-15.9	-29.9	12.7	-48.9	47.1	-36.9	-12.1
8	251.2	121.1	224.4	224.4	141.1	168.6	225.1	217.0	128.1	54.8	109.5	208.5	0.0	354.4	139.0	154.7	510.7	155.5	243.1
	27.0	-38.7	13.5	13.5	-28.6	-14.7	13.9	9.8	-35.2	-72.3	-44.6	5.5	-100.0	79.3	-29.7	-21.7	158.3	-21.4	23.0
9	12.9	172.3	15.7	15.7	330.3	141.5	96.9	63.7	35.2	114.6	147.4	27.2	58.0	116.2	51.7	5.4	412.8	34.1	161.5
	-86.1	85.0	-83.2	-83.2	254.7	51.9	4.1	-31.6	-62.2	23.1	58.3	-70.8	-37.7	24.8	-44.5	-94.2	343.3	-63.3	73.4
10	8.3	21.5	0.0	0.0	8.5	0.0	27.4	0.3	4.0	0.0	0.1	1.0	0.0	4.6	9.3	0.1	1.5	53.6	59.4
	-13.5	124.7	-100.0	-100.0	-11.4	-100.0	186.2	-96.5	-58.5	-100.0	-98.7	-89.9	-100.0	-51.7	-2.5	-98.6	-84.5	461.0	521.7
11	3.8	1.7	0.0	0.0	0.1	1.6	21.2	0.0	0.0	1.0	0.0	0.0	4.4	0.0	0.0	0.0	0.0	0.0	0.0
	-40.6	-72.9	-100.0	-100.0	-98.1	-75.3	229.1	-100.0	-100.0	-84.2	-100.0	-100.0	-32.1	-100.0	-100.0	-100.0	-100.0	-100.0	-100.0
12	0.4	0.0	0.1	0.1	0.6	2.3	0.0	0.0	0.0	0.0	9.4	1.5	0.1	0.0	0.0	0.0	0.7	0.2	0.0
	-76.9	-100.0	-95.2	-95.2	-59.0	46.3	-100.0	-100.0	-100.0	-100.0	504.4	-6.6	-95.4	-100.0	-100.0	-100.0	-54.4	-84.6	-100.0

MONTH	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
1	15.9	9.1	0.0	0.4	0.0	6.6	6.6	0.0	0.0	0.0	0.0	6.5	0.7	6.5	0.0	0.0	0.5	0.0	3.8
	629.8	319.1	-100.0	-83.1	-98.5	201.9	201.9	-100.0	-100.0	-100.0	-100.0	198.4	-68.7	198.0	-100.0	-99.5	-76.5	-100.0	75.3
2	2.4	2.2	5.8	12.4	0.2	0.0	0.0	0.0	0.0	0.0	1.4	0.0	0.0	0.3	11.3	0.1	0.0	6.7	0.0
	54.5	41.4	271.4	701.8	-87.1	-97.6	-97.6	-100.0	-100.0	-100.0	-8.7	-100.0	-100.0	-79.5	629.6	-96.2	-100.0	333.3	-100.0
3	0.0	0.0	1.4	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.2	0.0	2.7	0.0	0.0	1.9	0.0
	-100.0	-100.0	-40.4	-63.8	-100.0	-98.9	-98.9	-100.0	-100.0	-100.0	-93.1	-97.9	-93.4	-100.0	10.7	-100.0	-100.0	-20.5	-100.0
4	0.0	0.2	1.5	0.3	0.0	8.9	8.9	9.3	0.0	4.4	0.0	0.0	6.7	0.4	0.0	6.2	0.0	3.7	3.4
	-100.0	-92.2	-28.0	-87.7	-100.0	338.2	338.2	357.0	-100.0	117.4	-100.0	-100.0	229.4	-79.8	-100.0	207.9	-100.0	81.4	69.6
5	0.8	24.1	0.0	17.6	0.0	33.6	33.6	2.8	0.0	7.9	5.9	7.7	1.1	0.0	28.7	0.0	8.5	0.7	0.7
	-88.1	257.6	-100.0	161.2	-100.0	399.1	399.1	-58.2	-100.0	17.7	-12.7	14.7	-84.0	-100.0	325.7	-100.0	26.0	-89.6	-90.1
6	38.0	117.2	66.5	49.7	218.0	31.3	31.3	140.4	31.6	16.1	23.7	63.8	75.0	81.9	71.9	16.0	36.3	95.6	78.2
	-39.2	87.3	6.3	-20.7	248.3	-50.0	-50.0	124.4	-49.5	-74.3	-62.2	2.0	19.9	30.8	14.9	-74.5	-42.1	52.7	24.9
7	229.1	246.7	287.4	178.1	185.3	147.0	140.4	267.2	211.9	121.8	94.2	55.2	204.3	173.4	182.4	426.4	301.9	376.2	90.3
	19.2	28.3	49.5	-7.3	-3.6	-23.5	-27.0	39.0	10.2	-36.6	-51.0	-71.3	6.3	-9.8	-5.1	121.8	57.0	95.7	-53.0
8	322.6	181.2	232.8	146.7	111.5	180.7	179.0	221.6	270.8	269.3	54.9	178.3	211.4	289.2	322.9	101.4	156.3	53.9	121.4
	68.8	-5.2	21.8	-23.3	-41.7	-5.5	-6.3	15.9	41.6	40.9	-71.3	-6.7	10.6	51.3	68.9	-47.0	-18.2	-71.8	-36.5
9	123.6	106.6	22.5	13.5	44.1	104.0	18.7	112.1	64.7	20.7	0.1	4.0	108.7	54.6	169.3	21.7	132.1	75.1	79.0
	37.0	18.1	-75.1	-85.0	-51.1	15.2	-79.3	24.3	-28.3	-77.0	-99.9	-95.6	20.5	-39.5	87.6	-76.0	46.4	-16.8	-12.4
10	1.1	0.0	14.1	9.7	0.5	8.6	9.7	30.0	0.2	61.2	1.4	0.2	1.4	0.0	9.3	0.0	8.5	9.1	0.1
	-88.1	-100.0	47.3	1.0	-94.6	-10.0	1.6	213.3	-97.6	539.5	-85.1	-97.9	-85.2	-100.0	-3.1	-100.0	-11.4	-5.1	-98.6
11	62.5	0.3	16.9	78.3	0.0	42.2	76.5	0.0	0.0	0.0	0.0	0.0	0.0	0.7	1.8	3.4	3.5	0.4	0.0
	847.6	-95.8	157.0	1087.7	-99.8	539.4	1060.3	-100.0	-100.0	-100.0	-100.0	-100.0	-100.0	-89.9	-73.3	-48.6	-46.4	-93.9	-99.9
12	0.0	0.0	3.7	2.1	27.5	1.1	1.3	0.0	0.0	3.5	0.0	24.6	0.0	0.0	0.0	0.1	0.0	0.0	0.0
	-100.0	-100.0	92.9	11.0	1331.6	-44.1	-29.9	-100.0	-100.0	82.8	-100.0	1182.3	-100.0	-100.0	-100.0	-92.6	-100.0	-100.0	-100.0

MONTH	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	SD	Mean
1	28.1	3.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	5.20	2.2
	1193.2	65.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-96.9	-	-		
2	0.0	0.0	0.0	0.0	8.6	0.0	0.0	1.4	16.6	0.0	0.0	0.0	1.6	0.0	0.0	0.0	0.1	0.0	3.55	1.5
	-100.0	-	-	-	454.1	-	-	-7.5	971.6	-	-	-	4.5	-	-	-	-91.4	-		
3	0.0	0.1	0.0	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	0.0	0.2	1.6	0.0	0.0	0.4	12.83	2.4
	-100.0	-95.9	-	-54.0	-	-	-	-	-	-	-	-18.6	-	-91.7	-32.4	-	-	-84.8		
4	0.0	9.5	9.6	12.8	0.0	1.5	1.5	1.2	0.0	0.0	6.9	0.0	0.1	1.5	0.0	0.0	0.0	0.6	3.25	2.0
	-100.0	368.2	372.4	529.8	-	-26.1	-27.8	-42.1	-	-	238.5	-	-96.6	-27.7	-	-	-	-68.8		
5	0.6	2.2	15.0	1.3	17.0	32.2	4.7	0.7	0.2	2.3	6.5	0.5	1.6	4.7	0.0	0.0	1.7	5.1	9.72	6.8
	-90.6	-67.3	122.7	-80.2	151.7	378.0	-30.0	-89.7	-97.2	-65.9	-3.2	-92.8	-76.5	-29.7	-	-	-74.8	-24.3		
6	21.6	78.3	72.9	88.0	88.6	37.4	124.9	107.9	56.8	54.1	24.3	74.2	29.2	58.0	90.9	51.7	28.9	13.4	41.16	64.6
	-65.5	25.1	16.5	40.6	41.6	-40.2	99.5	72.4	-9.2	-13.6	-61.2	18.5	-53.4	-7.3	45.2	-17.4	-53.8	-78.6		
7	228.7	224.2	150.6	114.8	164.8	219.2	295.8	1.8	266.8	133.1	193.4	252.6	283.1	208.0	302.3	271.8	258.6	168.5	77.30	198.9
	19.0	16.6	-21.7	-40.3	-14.3	14.0	53.8	-99.1	38.8	-30.8	0.6	31.4	47.3	8.2	57.2	41.4	34.5	-12.3		
8	67.3	214.5	215.2	152.9	40.4	72.8	147.9	183.6	143.3	298.2	149.8	681.9	224.1	174.2	160.0	318.3	350.3	239.5	112.43	197.7
	-64.8	12.2	12.6	-20.0	-78.8	-61.9	-22.6	-4.0	-25.0	56.0	-21.6	256.7	17.2	-8.9	-16.3	66.5	83.3	25.3		
9	58.0	130.0	134.5	185.2	71.2	27.8	8.4	85.7	115.4	48.2	251.1	108.6	59.1	101.3	26.7	79.3	192.7	243.5	81.56	93.1
	-35.7	44.1	49.1	105.3	-21.1	-69.2	-90.7	-5.0	27.9	-46.6	178.3	20.4	-34.5	12.3	-70.4	-12.1	113.6	169.9		
10	10.9	14.8	18.5	92.7	10.6	0.0	3.7	0.6	0.5	12.7	0.0	0.0	0.0	2.9	1.7	0.8	0.0	0.0	17.93	9.6
	14.0	54.6	93.3	868.2	10.3	-	-61.2	-94.1	-95.0	33.0	-	-99.6	-	-69.7	-81.9	-91.3	-	-		
11	0.0	0.0	7.2	0.0	0.0	0.0	0.0	0.9	0.0	0.0	0.0	0.0	0.0	0.6	1.1	30.3	0.0	0.0	17.64	6.4
	-100.0	-	8.7	-	-	-	-	-86.2	-	-	-	-	-	-90.4	-82.8	359.6	-	-		
12	4.5	0.0	0.5	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.0	0.0	0.0	0.1	0.0	2.1	0.0	0.0	5.01	1.6
	137.0	-	-73.9	-	-	-	-	-63.7	-	-	-	-	-	-94.8	-	11.2	-	-		

Table-10.4: Seasonal Rainfall of Udaipur District (1957-2012)

Years	Rainfall (mm)					Years	% Departure from LPA			
	Jun-Sep	Oct-Nov	Dec-Feb	Mar-May	Total		Jun-Sep	Oct-Nov	Dec-Feb	Mar-May
1957	485.5	12.1	5.5	1.0	504.1	1957	-12.4	-24.4	10.3	-91.2
1958	568.5	23.2	0.4	0.7	592.8	1958	02.6	45.1	-92.3	-93.5
1959	480.2	0.0	0.5	7.1	487.7	1959	-13.4	-100.0	-90.8	-36.3
1960	480.2	0.0	0.7	7.1	488.0	1960	-13.4	-100.0	-85.8	-36.3
1961	716.1	8.6	0.6	5.9	731.2	1961	29.2	-46.3	-87.3	-47.0
1962	520.5	1.6	2.3	7.5	531.8	1962	-06.1	-90.1	-54.4	-33.1
1963	469.4	48.5	0.0	3.8	521.8	1963	-15.3	203.5	-100.0	-65.7
1964	585.1	0.3	12.4	16.7	614.6	1964	05.6	-97.9	147.2	50.0
1965	426.9	4.0	0.9	5.6	437.3	1965	-23.0	-75.2	-82.7	-49.7
1966	353.1	1.0	0.0	4.7	358.8	1966	-36.3	-93.7	-100.0	-57.4
1967	572.1	0.1	9.4	97.7	679.4	1967	03.2	-99.2	87.5	776.1
1968	521.7	1.0	1.6	19.8	544.1	1968	-05.9	-93.9	-68.7	77.7
1969	240.5	4.4	8.8	0.2	253.9	1969	-56.6	-72.7	75.6	-98.1
1970	739.3	4.6	0.1	4.1	748.1	1970	33.4	-71.1	-98.2	-63.6
1971	514.1	9.3	5.0	14.9	543.3	1971	-07.3	-41.7	-00.5	33.7
1972	359.5	0.1	0.5	1.7	361.8	1972	-35.2	-99.1	-90.5	-84.6
1973	1285.5	1.5	0.7	6.1	1293.8	1973	131.9	-90.7	-85.8	-45.3
1974	342.1	53.6	0.2	34.5	430.5	1974	-38.3	235.2	-95.2	209.5
1975	697.9	59.4	18.3	3.7	779.2	1975	25.9	271.5	263.9	-66.9
1976	713.4	63.6	11.3	0.8	789.2	1976	28.7	297.8	125.2	-92.8
1977	651.7	0.3	5.8	24.3	682.0	1977	17.6	-98.3	14.7	117.5
1978	609.2	31.0	16.5	2.9	659.6	1978	09.9	94.1	228.8	-74.0
1979	387.9	88.0	2.4	18.7	497.0	1979	-30.0	450.1	-53.0	67.9
1980	558.8	0.5	34.1	0.0	593.4	1980	00.8	-96.7	578.4	-100.0
1981	463.0	50.8	7.7	42.5	564.0	1981	-16.5	217.5	52.9	281.5
1982	369.4	86.2	1.3	42.5	499.5	1982	-33.4	439.2	-73.2	281.5
1983	741.3	30.0	0.0	12.1	783.4	1983	33.7	87.5	-100.0	08.4
1984	578.9	0.2	0.0	0.0	579.1	1984	04.4	-98.5	-100.0	-100.0
1985	427.9	61.2	4.9	12.3	506.4	1985	-22.8	282.8	-02.0	10.6
1986	172.9	1.4	6.5	6.1	186.8	1986	-68.8	-91.1	29.3	-45.8
1987	301.4	0.2	25.3	7.8	334.6	1987	-45.6	-98.7	403.4	-30.3
1988	599.4	1.4	6.8	7.9	615.6	1988	08.1	-91.1	35.5	-28.9
1989	599.1	0.7	11.3	0.4	611.5	1989	08.1	-95.9	125.4	-96.3
1990	746.5	11.0	0.1	31.4	789.0	1990	34.7	-31.0	-98.6	181.1
1991	565.3	3.4	0.7	6.2	575.6	1991	02.0	-78.8	-87.0	-44.0
1992	626.6	12.0	6.7	8.5	653.8	1992	13.0	-24.9	33.9	-23.9
1993	600.7	9.5	3.8	6.3	620.3	1993	08.4	-40.7	-24.0	-43.5
1994	368.8	0.1	28.1	4.1	401.2	1994	-33.5	-99.1	460.3	-63.2
1995	375.6	10.9	8.1	0.6	395.3	1995	-32.2	-31.8	62.3	-94.3
1996	647.0	14.8	0.0	11.8	673.6	1996	16.7	-07.5	-100.0	05.8
1997	573.2	25.7	0.5	24.6	623.9	1997	03.4	60.5	-90.0	120.4
1998	540.9	92.7	8.6	15.2	657.4	1998	-02.4	479.5	71.2	36.5

1999	365.1	10.6	0.0	17.0	392.6	1999	-34.1	-34.0	-100.0	52.1
2000	357.2	0.0	0.0	33.7	390.9	2000	-35.6	-100.0	-100.0	202.2
2001	576.9	3.7	1.4	6.2	588.2	2001	04.1	-76.8	-71.4	-44.6
2002	379.0	1.5	17.3	1.9	399.6	2002	-31.6	-90.8	244.9	-83.2
2003	582.3	0.5	0.0	0.2	583.0	2003	05.1	-97.0	-100.0	-98.3
2004	533.6	12.7	0.0	2.3	548.7	2004	-03.7	-20.4	-100.0	-79.4
2005	618.5	0.0	0.0	13.4	631.9	2005	11.6	-100.0	-100.0	20.0
2006	1117.3	0.0	1.6	2.4	1121.4	2006	101.6	-99.8	-67.7	-78.0
2007	595.5	0.0	0.0	1.7	597.1	2007	07.4	-100.0	-100.0	-85.2
2008	541.6	3.5	0.1	6.4	551.6	2008	-02.3	-77.9	-98.0	-42.6
2009	579.9	2.9	0.1	1.6	584.4	2009	04.6	-82.1	-98.7	-85.4
2010	721.1	31.1	2.3	0.0	754.5	2010	30.1	94.7	-54.8	-100.0
2011	830.5	0.0	0.0	1.7	832.2	2011	49.8	-100.0	-100.0	-84.8
2012	664.9	0.0	0.0	6.1	671.0	2012	19.9	-100.0	-100.0	-45.3
Mean	554.3	16.0	05.0	11.2	586.5					
SD	186.9	24.9	07.6	15.9	184.0					
CV	33.7	155.5	150.7	142.5	31.4					

Table 10.5: Rainfall distribution pattern of Rainy Weeks of Udaipur District

YEAR	>0	>0≤5	>5≤10	>10≤15	>15≤20	>20≤50	>50≤100	>100≤150	>150≤200
	Number of weeks								
1957	27	13	6	1	1	3	2	0	1
1958	27	11	3	1	2	6	3	1	0
1959	22	11	2	1	0	4	3	1	0
1960	22	11	2	1	0	4	3	1	0
1961	28	12	1	4	0	5	4	2	0
1962	22	10	3	0	0	5	3	1	0
1963	30	15	2	4	1	4	4	0	0
1964	21	6	2	4	0	5	3	1	0
1965	28	19	1	1	0	3	4	0	0
1966	23	12	4	1	1	2	2	1	0
1967	28	12	2	3	0	6	4	1	0
1968	22	8	7	2	0	2	1	1	0
1969	19	11	1	2	0	4	1	0	0
1970	27	11	2	2	0	3	8	1	0
1971	25	11	3	2	1	4	3	1	0
1972	24	14	3	2	0	1	4	0	0
1973	24	9	2	1	1	3	3	2	1
1974	27	13	2	4	3	3	1	1	0

1975	27	9	2	3	0	7	5	1	0
1976	29	14	1	0	2	4	8	0	0
1977	24	8	2	2	2	3	7	0	0
1978	27	16	0	0	2	3	4	2	0
1979	35	21	4	2	1	3	3	1	0
1980	24	10	0	4	0	5	4	1	0
1981	32	18	5	0	0	4	5	0	0
1982	36	21	5	1	0	7	1	1	0
1983	25	8	2	2	0	8	2	3	0
1984	17	2	4	1	0	5	3	2	0
1985	22	12	1	2	1	2	3	1	0
1986	18	11	3	0	1	2	1	0	0
1987	23	11	3	1	1	5	2	0	0
1988	27	14	0	2	1	6	3	1	0
1989	23	8	1	1	3	5	4	1	0
1990	29	10	3	4	0	7	3	2	0
1991	23	14	0	3	1	0	3	1	1
1992	22	10	3	1	0	3	2	3	0
1993	26	12	3	2	2	5	0	1	1
1994	22	8	1	1	4	8	0	0	0
1995	21	9	4	1	0	3	4	0	0
1996	19	4	1	4	1	4	4	1	0
1997	32	15	6	1	1	2	7	0	0
1998	21	4	0	2	3	6	5	0	0
1999	23	7	5	2	4	2	3	0	0
2000	17	4	3	1	2	5	2	0	0
2001	21	11	1	2	2	0	3	1	1
2002	23	13	2	1	0	3	4	0	0
2003	21	7	3	0	0	6	4	1	0
2004	19	9	0	1	0	6	2	1	0
2005	22	11	3	0	2	1	3	1	1
2006	22	8	1	1	1	5	2	1	2
2007	24	11	2	4	0	2	3	2	0
2008	26	13	2	1	0	6	4	0	0
2009	18	7	1	1	1	4	1	3	0
2010	23	8	3	0	0	7	3	2	0
2011	19	5	0	2	2	0	9	1	0
2012	20	9	1	3	1	1	2	2	1
Mean	24.1	10.7	02.3	01.7	00.9	04.0	03.3	00.9	00.2

Table10.6 : Tehsil wise Rainfall profile

Girwa					Gogunda				
Year	Total Rainfall mm	Rainy Day	Highest Rainfall MM with Date		Year	Total Rainfall mm	Rainy Day	Highest Rainfall MM with Date	
1957	615.9	29	105.7	24 August 1957	1957	449.2	27	79	23 August 1957
1958	751.7	39	70.2	25 September 1958	1958	476.1	36	33.8	25 September 1958
1959	519.2	28	49.2	9 August 1959	1959	264.7	22	32	10 August 1959
1960	511.3	26	50	8 August 1960	1960	352.4	20	63.5	17 August 1960
1961	651.9	35	73.1	17 September 1961	1961	625.2	37	83.1	11 September 1961
1962	471.5	33	44.5	11 July 1962	1962	524.4	32	47.2	18 July 1962
1963	828.5	38	96.2	6 July 1963	1963	599.8	39	54	6 July 1963
1964	575.9	27	56.4	7 July 1964	1964	473.6	26	56	11 August 1964
1965	380.9	24	49.5	30 July 1965	1965	738.3	19	116	18 July 1965
1966	225.4	16	44.4	8 September 1966	1966	547.5	22	97	7 September 1966
1967	816.8	33	80.3	25 March 1967	1967	855.5	30	122	7 September 1967
1968	561	28	95	1 August 1968	1968	560.4	15	188	1 August 1968
1969	262.4	16	39.8	21 July 1969	1969	304	18	47	16 July 1969
1970	775.4	48	76.3	23 August 1970	1970	848	45	67	31 August 1970
1971	471.9	26	76.2	30 July 1971	1971	432	31	72	30 July 1971
1972	373.3	23	42	11 June 1972	1972	299.1	20	34.1	2 July 1972
1973	1117.6	49	94	1 September 1973	1973	1575	54	179	24 August 1973
1974	442	28	50.5	2 July 1974	1974	456	27	39	21 August 1974
1975	623.9	42	44.2	13 July 1975	1975	898	46	67	29 June 1975
1976	692.8	39	67.5	26 August 1976	1976	600	39	88	12 July 1976
1977	579.3	38	69.6	19 July 1977	1977	506	40	65	11 July 1977
1978	832.8	40	83.4	15 July 1978	1978	758	35	82	17 August 1978
1979	511	38	33	19 November 1979	1979	548	32	65	18 July 1979
1980	564.9	30	82	4 August 1980	1980	476	28	79	3 July 1980
1981	613.5	33	47	10 July 1981	1981	764.8	40	67	17 August 1981
1982	571	29	97	9 November 1982	1982	546	31	87	15 August 1982
1983	815.7	34	170	30 June 1983	1983	623	31	180	30 June 1983
1984	554	25	85	6 July 1984	1984	639	37	50	12 August 1984
1985	640	28	93	1 August 1985	1985	768	29	140	1 August 1985
1986	299.2	17	50	24 July 1986	1986	406	24	43	25 July 1986
1987	206	22	23	12 December 1987	1987	285	20	70	12 December 1987
1988	504	24	73	5 August 1988	1988	642	36	65	5 August 1988

1989	754	42	102	14 August 1989	1989	577	29	84	10 June 1989
1990	856	43	65	1 September 1990	1990	757	44	64	26 September 1990
1991	513	27	64	31 July 1991	1991	557	32	68	27 July 1991
1992	858	42	153	28 July 1992	1992	1028	45	177	28 July 1992
1993	486	23	73	8 July 1993	1993	581	27	83	18 July 1993
1994	764	44	85	20 August 1994	1994	941	53	64	13 August 1994
1995	404	20	43	30 July 1995	1995	519	28	55	26 July 1995
1996	671	38	76	16 July 1996	1996	729	39	62	16 July 1996
1997	643	32	64	19 July 1997	1997	626	33	67	20 July 1997
1998	678	38	55	17 September 1998	1998	579	39	42	10 June 1998
1999	420	24	49	21 June 1999	1999	416	27	57	14 May 1999
2000	465	26	76	9 June 2000	2000	448	31	53	14 August 2000
2001	546	34	76	11 July 2001	2001	712	38	80	14 June 2001
2002	352	21	51	29 June 2002	2002	325	26	38	24 August 2002
2003	618	35	79	24 July 2003	2003	720	39	80	16 July 2003
2004	567	31	64	30 September 2004	2004	382	27	28	8 August 2004
2005	773	27	104	28 July 2005	2005	851	29	149	24 September 2005
2006	926	30	130	1 August 2006	2006	1670	51	205	20 August 2006
2007	499	31	47	8 August 2007	2007	606	34	60	20 June 2007
2008	757	36	84	16 September 2008	2008	459	28	42	12 August 2008
2009	496	30	63	23 July 2009	2009	489	26	60	24 June 2009
2010	902	46	72	5 July 2010	2010	1046	43	89	14 August 2010
2011	1015	49	127	12 September 2011	2011	850	43	60	10 July 2011
2012	739	31	115	11 July 2012	2012	721	35	152	8 September 2012
SD	193.7	8.3				266.8	8.9		
Mean	608.3	31.9				632.7	32.8		
Highest	1118	49				1670	54		
CV %	32	26				42	27		
MEAN		31.9					32.8		

VallabhNagar					Kotra				
Year	Total Rainfall mm	Rainy Day	Highest Rainfall MM with Date		Year	Total Rainfall mm	Rainy Day	Highest Rainfall MM with Date	
1957	524.3	20	95.3	11August 1957	1957	600.9	28	90.2	23 August 1957
1958	705.6	26	126.2	8 July 1958	1958	547.7	33	58.2	30 June 1958
1959	481.8	23	68.6	17 August 1959	1959	464	33	52.3	3 July 1959
1960	731.9	38	89	9 August 1960	1960	495	35	60	6 July 1960
1961	637.3	31	64	16 September 1961	1961	934.6	61	85.3	3 July 1961
1962	426.8	29	71.6	20 September 1962	1962	625.2	31	131.6	17 August 1962

1963	421.3	18	71	7 September 1963	1963	566.9	27	74	29 July 1963
1964	603.6	24	84	7 July 1964	1964	676.4	30	100	18 August 1964
1965	339	23	47.3	30 July 1965	1965	599	26	77	28 August 1965
1966	532.5	24	98	9 August 1966	1966	663	26	133	8 September 1966
1967	583.2	29	70	25 March 1967	1967	1376	53	170	24 July 1967
1968	575	26	129	2 August 1968	1968	714.7	17	200	2 August 1968
1969	140	14	45	21 July 1969	1969	368	17	120	4 July 1969
1970	755	36	103	23 August 1970	1970	1204.2	46	90	6 July 1970
1971	572.6	29	115	30 July 1971	1971	656	31	150	30 July 1971
1972	297.3	18	36	23 June 1972	1972	482	19	75	24 August 1972
1973	1415.8	53	92.4	3 September 1973	1973	2068	59	252	1 September 1973
1974	547	31	54	20 August 1974	1974	421	20	97	1 August 1974
1975	773	38	56.2	29 June 1975	1975	1266	59	117	15 August 1975
1976	684.8	35	107	4 August 1976	1976	923	42	77	29 July 1976
1977	686	35	65	29 June 1977	1977	1371	49	114	26 July 1977
1978	697	33	91	14 July 1978	1978	753.6	43	61	10 July 1978
1979	513.6	27	116.3	7 August 1979	1979	666	34	54	16 July 1979
1980	610.3	32	72	27 June 1980	1980	915	38	112	6 August 1980
1981	507.8	32	85	24 September 1980	1981	706	34	95	28 June 1981
1982	446	32	77	9 November 1982	1982	435	35	52	9 November 1982
1983	681.6	45	87.2	30 June 1983	1983	954	40	140	1 July 1983
1984	504	26	70	5 July 1984	1984	891	42	116	5 August 1984
1985	458	21	124	1 August 1985	1985	731.2	20	136	17 July 1985
1986	498.7	26	112	24 August 1986	1986	422	24	78	25 July 1986
1987	319	21	47	22 August 1987	1987	191	13	65	17 July 1987
1988	682	32	82	14 July 1988	1988	954.5	43	161	6 August 1988
1989	649	36	75	3 July 1989	1989	553	34	63	27 August 1989
1990	734	37	70	3 August 1990	1990	1058	38	134	5 July 1990
1991	664	20	110	26 July 1991	1991	868	30	117	31 July 1991
1992	697	32	159	28 July 1992	1992	1236	39	208	8 September 1992
1993	483	28	53	16 July 1993	1993	738	25	164	18 July 1993
1994	878	39	121	21 August 1994	1994	1344.5	61	134	20 August 1994
1995	494	23	80	8 January 1995	1995	600	32	89	25 July 1995
1996	527	34	56	16 July 1996	1996	604	32	87	22 April 1996
1997	563	35	70	1 August 1997	1997	795	37	75	2 August 1997
1998	571	28	78	2 August 1998	1998	765	35	85	27 August 1998
1999	408	27	47	5 September 1999	1999	353	21	42	1 August 1999
2000	300	19	48	13 July 2000	2000	547	24	93	14 July 2000
2001	673	26	142	11 July 2001	2001	774	40	78	30 May 2001
2002	413	26	63	29 June 2002	2002	403	23	108	16 June 2002
2003	453	23	73	24 July 2003	2003	1031	47	116	29 July 2003
2004	621	27	64	18 July 2004	2004	663	35	77	16 June 2004

2005	658	30	110	28 July 2005	2005	1054	31	137	2 August 2005
2006	1163	39	164	20 August 2006	2006	1564	59	276	20 August 2006
2007	528	24	82	23 August 2007	2007	1173	40	254	4 July 2007
2008	477	31	52	5 August 2008	2008	696	29	71	13 August 2008
2009	620	25	68	14 August 2009	2009	653	28	82	23 July 2009
2010	1055	45	89	26 July 2010	2010	896	53	63	25 July 2010
2011	861	43	116	25 August 2011	2011	1051	38	233	10 August 2011
2012	1222	32	190	11 July 2012	2012	779	31	148	11 July 2012
	223.2	7.6				342.3	11.7		
	608.3	29.6				800.7	35.2		
	1416	53				2068	61		
	37	26				43	33		
		29.6					35.2		

Mavli					Jhadol				
Year	Total Rainfall mm	Rainy Day	Highest Rainfall MM with Date		Year	Total Rainfall mm	Rainy Day	Highest Rainfall MM with Date	
1957	472.2	25	117.3	23 August 1957	1957	193.9	15	83.8	24 August 1957
1958	711.7	34	85.1	16 July 1958	1958	286.9	18	76.2	8 July 1958
1959	770.8	29	71.4	10 August 1959	1959	254.4	13	65	5 July 1959
1960	473.1	30	54.4	19 August 1960	1960	439.4	20	77.2	4 July 1960
1961	508.7	37	63.7	17 July 1961	1961	472.3	21	71.4	14 September 1961
1962	399.7	24	93	13 August 1962	1962	365.8	29	53.3	13 August 1962
1963	538.9	24	74.6	7 September 1963	1963	412.2	21	88.9	7 September 1963
1964	410.5	23	55	25 July 1964	1964	373.1	26	63.5	4 July 1964
1965	298	18	37	29 July 1965	1965	399.1	17	91.4	20 July 1965
1966	274.7	18	40	8 September 1966	1966	261.4	12	72	23 June 1966
1967	368.2	26	53	25 March 1967	1967	598.6	31	74	4 August 1967
1968	367	23	81.4	1 August 1968	1968	640.6	17	178.5	2 August 1968
1969	328	22	51.6	21 July 1969	1969	273.8	19	50	21 July 1969
1970	658.4	33	95.5	10 August 1970	1970	787	43	93	23 August 1970
1971	355.4	26	66.6	30 July 1971	1971	570	31	110	30 July 1971
1972	286.1	19	35.4	30 June 1972	1972	345	25	69	6 July 1972
1973	1188.7	49	109.8	3 September 1973	1973	1475.1	52	282	1 September 1973
1974	531.9	27	54.5	4 August 1974	1974	381	23	54	8 July 1974
1975	648.9	45	70	12 July 1975	1975	884.5	38	78	15 August 1975
1976	715	35	55	12 July 1976	1976	866.5	43	115	12 July 1976
1977	559.6	32	60	25 August 1977	1977	736.8	44	63	19 July 1977

1978	604	29	70	14 July 1978	1978	660	35	86	14 July 1978
1979	612.6	33	78.2	7 August 1979	1979	485	32	39	5 August 1979
1980	796.8	35	152.9	3 July 1980	1980	734	33	98	3 August 1980
1981	735.8	33	86.2	10 July 1981	1981	554	35	43	17 August 1981
1982	642.8	30	88	9 November 1982	1982	524	25	54	9 November 1982
1983	788.9	40	228	30 June 1983	1983	984.5	46	142	9 September 1983
1984	601.2	33	82	8 July 1984	1984	451	25	55	4 August 1984
1985	539.6	26	110.6	1 August 1985	1985	607	27	129	1 August 1985
1986	590.4	25	112.4	24 July 1986	1986	351	19	57	25 July 1986
1987	343.8	24	55	15 July 1987	1987	315	19	37	15 August 1987
1988	586	35	46	5 August 1988	1988	601.2	41	93	6 August 1988
1989	708	36	52	15 August 1989	1989	464	37	106	27 August 1989
1990	730	40	68	26 September 1990	1990	776	44	60	5 July 1990
1991	533	28	70	26 July 1991	1991	593	29	136	26 July 1991
1992	750	35	201.5	28 July 1992	1992	882	36	145	28 July 1992
1993	585	26	90	16 July 1993	1993	569	24	98	8 July 1993
1994	702	34	100	12 August 1994	1994	883	55	175	20 August 1994
1995	418	18	55	30 July 1995	1995	582	24	66	22 July 1995
1996	600	33	60	17 August 1996	1996	813	38	88	28 July 1996
1997	650	29	87	19 July 1997	1997	702	38	118	25 June 1997
1998	675	31	50	1 July 1998	1998	666	38	62	5 July 1998
1999	385	23	45	14 June 1999	1999	526	26	72	22 June 1999
2000	295	17	58	13 August 2000	2000	374	19	77	9 June 2000
2001	706	28	95	3 July 2001	2001	613	38	49	3 July 2001
2002	435	30	48	29 June 2002	2002	466	23	90	1 September 2002
2003	451	27	45	29 July 2003	2003	564	33	77	29 July 2003
2004	640	25	70	1 August 2004	2004	428	29	55	1 August 2004
2005	962	35	189	3 August 2005	2005	977	28	188	2 August 2005
2006	1165	37	150	20 August 2006	2006	1155	44	114	19 August 2006
2007	760	30	93	10 July 2007	2007	588	38	86	4 July 2007
2008	851	27	135	30 June 2008	2008	448	32	69	30 June 2008
2009	685	23	165	11 July 2009	2009	530	32	67	17 July 2009
2010	930	45	121	14 August 2010	2010	1165	52	95	1 August 2010
2011	845	43	93	9 August 2011	2011	913	48	101	12 September 2011
2012	680	32	105	11 July 2012	2012	516	30	96	11 July 2012
	202.9	7.1				254.0	10.5		
	604.4	29.9				597.8	30.9		
	1189	49				1475	55		
	34	24				42	34		
		29.9					30.9		

Sallumber					Kherwara				
Year	Total Rainfall mm	Rainy Day	Highest Rainfall MM with Date		Year	Total Rainfall mm	Rainy Day	Highest Rainfall MM with Date	
1957	522.5	18	131.1	28 June 1957	1957	545.8	29	106.7	28 June 1957
1958	894.1	36	124.5	9 July 1958	1958	693.3	39	50.8	1 September 1958
1959	618.3	26	161.5	3 July 1959	1959	492.8	27	78.7	26 July 1959
1960	723.7	32	146.1	3 July 1960	1960	558.9	18	101.6	6 August 1960
1961	828.1	43	97.8	11 September 1961	1961	771.7	43	164.1	11 September 1961
1962	678.7	33	53.6	18 July 1962	1962	599.2	35	48.3	19 July 1962
1963	759.8	30	167.9	11 August 1963	1963	724.6	24	75.8	7 September 1963
1964	423.8	24	74.3	7 July 1964	1964	407.7	26	57	7 July 1964
1965	350.3	21	41.7	21 July 1965	1965	347	22	32	28 August 1965
1966	345	18	92	20 June 1966	1966	318	17	53	7 September 1966
1967	633.4	35	83.9	25 March 1967	1967	569	39	102.5	25 March 1967
1968	560.5	21	165.1	1 August 1968	1968	763	18	160	2 August 1968
1969	262	18	68.6	22 July 1969	1969	348	18	72	5 July 1969
1970	711.9	37	93.1	3 August 1970	1970	711.5	37	73.4	1 September 1970
1971	730.5	36	101.6	30 July 1971	1971	545.6	28	75.3	31 July 1971
1972	401.2	22	56.4	30 June 1972	1972	432	23	50	29 June 1972
1973	1556.5	50	299.6	8 September 1973	1973	893.1	43	153	18 August 1973
1974	628.8	22	162	20 August 1974	1974	344.3	19	97	20 September 1974
1975	706.4	35	103	15 August 1975	1975	702.9	34	96.2	15 August 1975
1976	992.2	41	75.4	12 July 1976	1976	890	40	95	13 September 1976
1977	684.9	39	82.8	28 August 1977	1977	922.6	45	73.5	28 July 1977
1978	864.7	31	117	22 August 1978	1978	559	33	56.2	29 August 1978
1979	528.3	31	67	11 August 1979	1979	455.7	28	43	22 November 1979
1980	664	28	66	27 July 1980	1980	655.5	23	60	27 June 1980
1981	621.6	32	75	26 June 1981	1981	620	27	100.4	9 July 1981
1982	442	28	100	9 November 1982	1982	606	26	117	9 November 1982
1983	885	46	75	19 July 1983	1983	924	37	67	2 August 1983
1984	641	31	62	4 August 1984	1984	966	28	120	19 September 1984
1985	553	23	100	1 August 1985	1985	461	22	82	1 August 1985
1986	578	22	123	24 July 1986	1986	402	18	63	25 July 1986
1987	563	20	99	26 August 1987	1987	260.5	16	59	22 August 1987
1988	679	36	143	5 August 1988	1988	497	31	98	6 August 1988
1989	732	37	96	20 August 1989	1989	594	33	65	2 September 1989

1990	1050	44	88	1 September 1990	1990	804	41	70	5 July 1990
1991	778	24	134	31 July 1991	1991	554	23	91	20 July 1991
1992	551	34	90	28 July 1992	1992	496	24	61	3 August 1992
1993	848	30	145	17 July 1993	1993	504	24	89	9 July 1993
1994	1187	46	148	2 August 1994	1994	867	35	121	2 August 1994
1995	437	29	58	31 July 1995	1995	286	19	68	1 September 1995
1996	842	38	89	27 July 1996	1996	485	30	38	31 August 1996
1997	610	40	60	1 August 1997	1997	609	39	70	30 August 1997
1998	536	34	55	12 August 1998	1998	828	33	80	5 July 1998
1999	492	33	52	20 September 1999	1999	384	24	87	21 June 1999
2000	381	18	81	21 July 2000	2000	294	21	46	12 August 2000
2001	557	26	95	11 July 2001	2001	585	30	65	16 August 2001
2002	352	27	72	4 September 2002	2002	413	21	84	3 September 2002
2003	709	33	112	25 August 2003	2003	650	34	102	28 July 2003
2004	774	30	72	13 August 2004	2004	645	30	70	1 August 2004
2005	853	28	133	28 July 2005	2005	601	27	104	2 August 2005
2006	1299	42	146	1 August 2006	2006	1332	47	182	16 August 2006
2007	628	31	87	30 August 2007	2007	500	34	53	9 August 2007
2008	990	36	180	27 July 2008	2008	354	25	60	13 August 2008
2009	729	34	86	18 July 2009	2009	543	29	69	18 July 2009
2010	671	42	80	10 September 2010	2010	693	43	71	16 July 2010
2011	990	43	156	10 August 2011	2011	667	46	115	10 August 2011
2012	740	31	80	12 August 2012	2012	572	27	93	8 September 2012
	239.7	8.0				203.8	8.3		
	692.3	31.7				593.7	29.5		
	1557	50				1332	47		
	35	25				34	28		
		31.7					29.5		

Sarara					Rishabdev				
Year	Total Rainfall mm	Rainy Day	Highest Rainfall MM with Date		year	Total Rainfall MM	Rainy Day	Highest Rainfall MM with Date	
1957	423	17	76.2	10 July 1957	1957	399.8	13	111.8	23 August 1957
1958	630.3	28	72.4	27 August 1958	1958	583.4	31	88.9	28 August 1958
1959	403.7	25	74.2	3 July 1959	1959	358.7	23	68.6	25 June 1959
1960	516.6	22	89.7	27 July 1960	1960	282.5	14	71.1	4 August 1959

1961	633	37	64.3	16 September 1961	1961	464.3	30	96.5	12 September 1961
1962	466.4	28	63.5	10 September 1962	1962	575.6	29	67.8	11 September 1962
1963	535.4	19	85.8	12 August 1963	1963	495.8	25	86	6 September 1963
1964	352.8	28	43.6	6 July 1964	1964	330.1	16	44.7	25 August 1964
1965	437.1	20	101	4 July 1965	1965	275	14	91.4	28 August 1965
1966	357.4	23	53	15 July 1966	1966	288.1	15	47	7 September 1966
1967	436.7	36	55	25 March 1967	1967	616.7	28	77	4 August 1967
1968	424	20	109	1 August 1968	1968	336.6	10	127	31 July 1968
1969	187	12	38	21 July 1969	1969	260	11	52	6 June 1969
1970	540	33	70	2 June 1970	1970	722.6	34	88	1 August 1970
1971	478.1	23	108	30 July 1971	1971	514	31	68	30 July 1971
1972	387.9	23	50.2	18 August 1972	1972	453	21	86	20 August 1972
1973	1043.7	34	159	8 September 1973	1973	945.8	34	120	1 September 1973
1974	469	19	78	14 July 1974	1974	370.5	19	103	20 August 1974
1975	641	34	97	15 August 1975	1975	579	33	87	16 August 1975
1976	657	31	90	22 November 1976	1976	611.6	32	48	13 July 1976
1977	514.5	31	70	3 September 1977	1977	611.8	34	84	3 September 1977
1978	633	26	70	26 August 1978	1978	786	28	147	1 September 1978
1979	355	21	70	23 November 1979	1979	387	22	84	28 September 1979
1980	551	25	63	30 July 1980	1980	610	19	85	28 June 1980
1981	623	33	87.5	17 August 1981	1981	605.5	34	95.2	17 August 1981
1982	414.1	27	60	9 May 1982	1982	410.8	28	84	9 November 1982
1983	860	39	78	10 October 1983	1983	926.1	39	86	18 July 1983
1984	684	32	90.7	11 August 1984	1984	660.1	27	96	11 August 1984
1985	533	22	98	1 August 1985	1985	267	18	57	31 May 1985
1986	399	19	63	16 August 1986	1986	295	24	50	24 July 1986
1987	455	20	96	13 June 1987	1987	294.5	19	46.9	24 Jun 1987
1988	535	28	140	5 August 1988	1988	246	17	52	24 August 1988
1989	740	33	94	3 July 1989	1989	538.3	29	51	3 July 1989
1990	576	37	38	4 August 1990	1990	610	35	46	26 September 1990
1991	426	21	52	31 July 1991	1991	438.4	20	67.2	20 July 1991
1992	612	29	125	10 August 1992	1992	562.3	29	75	2 September 1992
1993	480	29	78	18 July 1993	1993	402	25	71	11 July 1993
1994	973	39	125	2 August 1994	1994	668	33	185	2 July 1994
1995	382	22	50	16 July 1995	1995	497	28	88	26 July 1995
1996	525	29	56	8 September 1996	1996	623	27	80	19 August 1996
1997	501	35	61	1 August 1997	1997	341	12	55	28 July 1997
1998	570	37	48	17 September 1998	1998	629.5	36	76	14 July 1998
1999	288	19	45	22 June 1999	1999	522	19	202	31 July 1999
2000	302	16	65	14 July 2000	2000	294	16	54	22 July 2000

2001	475	30	63	11 July 2001	2001	557	28	85	11 July 2001
2002	267	20	40	24 August 2002	2002	286	20	36	23 August 2002
2003	428	29	45	28 July 2003	2003	416	27	65	6 July 2003
2004	584	30	71	16 June 2004	2004	645	26	105	16 June 2004
2005	698	25	131	2 August 2005	2005	635	22	119	2 August 2005
2006	1155	36	116	6 July 2006	2006	1089	45	158	16 August 2006
2007	410	23	57	5 August 2007	2007	254	20	41	9 August 2007
2008	617	23	111	28 July 2008	2008	362	25	50	28 July 2008
2009	533	25	57	24 June 2009	2009	630	33	77	24 June 2009
2010	600	38	75	10 September 2010	2010	846	48	59	7 September 2010
2011	708	39	123	10 August 2011	2011	842	40	172	10 August 2011
2012	616	19	99	8 September 2012	2012	750	23	160	7 September 2012
	179.1	6.9				196.7	8.4		
	536.5	27.1				517.9	25.7		
	1155	39				1089	48		
	33	25				38	33		
		27.1					25.7		

Table10.7: Tehsil wise Annual Rainfall (in mm) , Variability and District Rainfall Statistics

THE SILS/DISTRICT	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973
Girwa	615.9	751.7	519.2	511.3	651.9	471.5	828.5	575.9	380.9	225.4	816.8	561	262.4	775.4	471.9	373.3	1117.6
Gogunda	449.2	476.1	264.7	352.4	625.2	524.4	599.8	473.6	738.3	547.5	855.5	560.4	304	848	432	299.1	1575
Vallabhnagar	524.3	705.6	481.8	731.9	637.3	426.8	421.3	603.6	339	532.5	583.2	575	140	755	572.6	297.3	1415.8
Kotra	600.9	547.7	464	495	934.6	625.2	566.9	676.4	599	663	1376	714.7	368	1204.2	656	482	2068
Mavli	472.2	711.7	770.8	473.1	508.7	399.7	538.9	410.5	298	274.7	368.2	367	328	658.4	355.4	286.1	1188.7
Jhadol	193.9	286.9	254.4	439.4	472.3	365.8	412.2	373.1	399.1	261.4	598.6	640.6	273.8	787	570	345	1475.1
Salumber	522.5	894.1	618.3	723.7	828.1	678.7	759.8	423.8	350.3	345	633.4	560.5	262	711.9	730.5	401.2	1556.5
Kherwara	545.8	693.3	492.8	558.9	771.7	599.2	724.6	407.7	347	318	569	763	348	711.5	545.6	432	893.1
Sarara	423	630.3	403.7	516.6	633	466.4	535.4	352.8	437.1	357.4	436.7	424	187	540	478.1	387.9	1043.7
Rishabdev	399.8	583.4	358.7	282.5	464.3	575.6	495.8	330.1	275	288.1	616.7	336.6	260	722.6	514	453	945.8
UDAIPUR DIST (Mean AM)	474.8	628.1	462.8	508.5	652.7	513.3	588.3	462.8	416.4	381.3	685.4	550.3	273.3	771.4	532.6	375.7	1327.9
SD	121.8	167.1	156.5	141.6	154.4	104.0	141.0	117.1	144.6	147.0	283.7	140.1	70.0	173.1	108.6	68.5	360.5
CV%	26	27	34	28	24	20	24	25	35	39	41	25	26	22	20	18	27
MEAN(Area Weighted)	484.8	624.6	458.1	519.1	682.8	515.1	596.6	484.2	438.9	398.0	745.6	562.4	271.4	797.6	546.3	383.9	1400.9
DIFFERENCE	-10.1	3.5	4.7	-10.6	-30.1	-1.8	-8.3	-21.4	-22.5	-16.7	-60.2	-12.2	1.9	-26.2	-13.7	-8.2	-73.0

THESILS/DISTRICT	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990
Girwa	442	623.9	692.8	579.3	832.8	511	564.9	613.5	571	815.7	554	640	299.2	206	504	754	856
Gogunda	456	898	600	506	758	548	476	764.8	546	623	639	768	406	285	642	577	757
Vallabh Nagar	547	773	684.8	686	697	513.6	610.3	507.8	446	681.6	504	458	498.7	319	682	649	734
Kotra	421	1266	923	1371	753.6	666	915	706	435	954	891	731.2	422	191	954.5	553	1058
Mavli	531.9	648.9	715	559.6	604	612.6	796.8	735.8	642.8	788.9	601.2	539.6	590.4	343.8	586	708	730
Jhadol	381	884.5	866.5	736.8	660	485	734	554	524	984.5	451	607	351	315	601.2	464	776
Salumber	628.8	706.4	992.2	684.9	864.7	528.3	664	621.6	442	885	641	553	578	563	679	732	1050
Kherwara	344.3	702.9	890	922.6	559	455.7	655.5	620	606	924	966	461	402	260.5	497	594	804
Sarara	469	641	657	514.5	633	355	551	623	414.1	860	684	533	399	455	535	740	576
Rishabdev	370.5	579	611.6	611.8	786	387	610	605.5	410.8	926.1	660.1	267	295	294.5	246	538.3	610
UDAIPUR DIST (Mean AM)	459.2	772.4	763.3	717.3	714.8	506.2	657.8	635.2	503.8	844.3	659.1	555.8	424.1	323.3	592.7	630.9	795.1
SD	88.7	203.6	141.0	260.9	100.8	93.8	128.6	79.4	85.0	118.3	160.2	144.6	103.3	112.0	179.3	100.2	159.8
CV%	19	26	18	36	14	19	20	12	17	14	24	26	24	35	30	16	20
MEAN(Area Weighted)	463.3	810.9	777.5	753.9	726.2	513.0	670.0	636.4	490.3	856.0	661.4	589.8	418.7	323.8	634.2	641.6	820.0
DIFFERENCE	-4.2	-38.5	-14.2	-36.7	-11.4	-6.8	-12.3	-1.2	13.5	-11.8	-2.3	-34.1	5.5	-0.5	-41.5	-10.6	-24.9

THESILS/DISTRICT	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005
Girwa	513	858	486	764	404	671	643	678	420	465	546	352	618	567	773
Gogunda	557	1028	581	941	519	729	626	579	416	448	712	325	720	382	851
Vallabhnagar	664	697	483	878	494	527	563	571	408	300	673	413	453	621	658
Kotra	868	1236	738	1344.5	600	604	795	765	353	547	774	403	1031	663	1054
Mavli	533	750	585	702	418	600	650	675	385	295	706	435	451	640	962
Jhadol	593	882	569	883	582	813	702	666	526	374	613	466	564	428	977
Salumber	778	551	848	1187	437	842	610	536	492	381	557	352	709	774	853
Kherwara	554	496	504	867	286	485	609	828	384	294	585	413	650	645	601
Sarara	426	612	480	973	382	525	501	570	288	302	475	267	428	584	698
Rishabdev	438.4	562.3	402	668	497	623	341	629.5	522	294	557	286	416	645	635
UDAIPUR DIST (Mean AM)	592.4	767.2	567.6	920.8	461.9	641.9	604.0	649.8	419.4	370.0	619.8	371.2	604.0	594.9	806.2
SD	141.2	235.9	133.8	209.8	95.6	121.5	121.0	92.9	75.6	90.2	93.2	65.4	189.5	114.8	158.2
CV%	24	31	24	23	21	19	20	14	18	24	15	18	31	19	20
MEAN(Area Weighted)	612.8	816.9	587.2	976.2	472.5	647.6	627.1	647.9	405.7	393.7	617.3	367.2	640.1	595.7	835.0
DIFFERENCE	-20.3	-49.7	-19.6	-55.4	-10.6	-5.7	-23.1	1.8	13.7	-23.7	2.5	4.0	-36.1	-0.8	-28.8

THE SILS/DISTRICT	2006	2007	2008	2009	2010	2011	2012	Mean	SD	CV %	AREA Sq Km	TEHSILS	RAINY DAYS	Highest	lowest
Girwa	926	499	757	496	902	1015	739	608.3	193.7	31.8	608.3	Girwa	32	1118	206
Gogunda	1670	606	459	489	1046	850	721	632.7	266.8	42.2	632.7	Gogunda	33	1670	265
Vallabhnagar	1163	528	477	620	1055	861	1222	608.3	223.2	36.7	608.3	Vallabhnagar	30	1416	140
Kotra	1564	1173	696	653	896	1051	779	800.7	342.3	42.8	800.7	Kotra	35	2068	191
Mavli	1165	760	851	685	930	845	680	604.4	202.9	33.6	604.4	Mavli	30	1189	275
Jhadol	1155	588	448	530	1165	913	516	597.8	254.0	42.5	597.8	Jhadol	31	1475	194
Salumber	1299	628	990	729	671	990	740	692.3	239.7	34.6	692.3	Sallumber	32	1557	262
Kherwara	1332	500	354	543	693	667	572	593.7	203.8	34.3	593.7	Kherwara	30	1332	261
Sarara	1155	410	617	533	600	708	616	536.5	179.1	33.4	536.5	Sarara	27	1155	187
Rishabdev	1089	254	362	630	846	842	750	517.9	196.7	38.0	517.9	Rishabdev	26	1089	246
UDAIPUR DIST (Mean AM)	1251.8	594.6	601.1	590.8	880.4	874.2	733.5	619.3	197.0	31.8	619.3				
SD	223.1	244.0	217.2	83.6	182.8	124.4	191.9	79.7							
CV%	18	41	36	14	21	14	26	13					MEAN	30	
MEAN(Area Weighted)	1254.8	641.0	640.7	587.2	867.8	898.9	727.1	635.0					SD	3	
DIFFERENCE	-3.0	-46.4	-39.6	3.6	12.6	-24.7	6.4	-15.7					CV %	9	