

SUMMARY

Tables of precipitation averages, extremes, and probabilities of selected precipitation amounts are presented for 30 Alabama locations. The probabilities were calculated by the incomplete gamma distribution technique. Suggested applications for agriculture, water resources, and other outdoor activities are described.

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PRECIPITATION PROBABILITIES AND STATISTICS
FOR ALABAMA

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INTRODUCTION

Variability of precipitation is a determining factor in agricultural production. Crop growth, yields, and irrigation needs are influenced by amount, duration, timeliness, and reliability of precipitation. Outdoor activities such as construction, painting, and recreation can be hampered by precipitation. Knowledge of the normal variability of precipitation allows for planning such activities to take advantage of dry or wet periods.

Presented in this publication are tables of average total precipitation, extreme total precipitation, and probabilities of exceeding selected precipitation amounts during 1-, 2- and 3-week periods. The analysis was done with 25 or more years of data for 30 Alabama stations.

It should be noted the precipitation probabilities given in this publication cannot be used as a forecast of future precipitation events and should not be confused with probability forecasts given in daily weather forecasts. The probabilities given here are useful for long-range management planning and for comparing recent precipitation events with the long-term statistics.

PREVIOUS WORK

Precipitation probability studies have been conducted in nearly every state. Cope et al. (2) prepared graphs of rainfall distribution by 10-day

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periods for Alabama. Monthly precipitation probabilities have been calculated for the eight climatological divisions of Alabama by Strommen and Horsfield (12). Other unpublished probability studies for Alabama have been prepared by the Environmental Data Service (7).

The most widely used model for determining precipitation probabilities is the incomplete gamma distribution. Barger and Thom (1) found that this model appropriately smooths out irregularities of probability curves for weekly, monthly, or seasonal amounts. There are numerous examples applying the incomplete gamma distribution model to precipitation data including analyses done by Crosby et al. (3) for Georgia, Dethier, and McGuire (6) for the Northeast United States and Shaw et al. (11) for the North Central United States. A complete description of the incomplete gamma distribution can be found in most advanced statistics texts.

PROCEDURE

Thirty stations were selected for the analysis. These stations had continuous precipitation data for a minimum of 25 years. Four stations had over 70 years of record. A good geographical distribution was achieved. Table 1 lists the stations used and figure 1 shows their location.

Daily precipitation records for the 30 stations were extracted from computer tapes prepared by the National Climatic Center (NCC), Asheville, North Carolina. The tapes contained official data as published by NCC in the Alabama Climatological Data Series (8). Eleven stations had additional data not encoded on the tapes. These additional data were extracted from hardcopy published records (from the Alabama Climatological Data Series), key punched, and put in the same format as the computer tape data. The full data series was then checked for completeness, extreme values, and invalid coding. Any invalid data was set to "99.99" to indicate a missing observation.

The data were then summarized into weekly totals by climatic week. Climatic weeks were used to allow comparisons with other climatological studies

and to smooth out variabilities in the daily data series. Weeks with 3 or more days of missing data were shown as missing for the entire week. Where 1 or 2 days of data were missing, these days were set to zero and the weekly total computed. Data for February 28 and 29 (climatic week 53) were omitted.

The data were then ready for input into the incomplete gamma distribution model using computer programs written by Crutcher et al. (4, 5). The program computed the mean total, maximum total, probability of exceeding selected precipitation amounts for 1, 2, and 3 climatic week periods and other statistical parameters.

All programs were run on the Auburn University IBM 370/158 computer.

RESULTS AND DISCUSSION

Tables 2 through 31 list selected precipitation statistics and probability data for the 30 stations. Separate tables are given for the 1-, 2-, and 3-week summary periods and are denoted in the tables with the letters "a", "b" and "c" respectively.

Using table 2a as an example, each table can be interpreted as follows. The top of the table shows that Andalusia had data for the period January 1938 through December 1974 for summarization and analysis by 1-week periods. The average total precipitation for the period March 1-7 is 1.81 inches with the greatest weekly total being 7.30 inches. (It should be noted that higher maximum totals are possible in weeks that were not included in the analyses due to missing data.) There is an 86.5 percent probability that Andalusia will have measurable rain during the first week of March with the probability of getting more than 1 inch of rain being 57.5 percent. The driest week of the year at Andalusia is October 11-17 when the probability of receiving measurable precipitation is only 41.2 percent.

The precipitation amounts and accompanying probabilities given are over 1-, 2-, and 3-week periods. Rain may occur at any time during each period. Therefore, one can not determine from the tables the number of rain days or storm events.

SUGGESTED APPLICATIONS

Tables 2 through 31 can be used as an aid for long-range plans such as crop scheduling, determining critical times for irrigation, water resource planning, finding favorable periods for outdoor recreation and other activities. The analysis for each station should be representative of other locations in the same county. Extrapolation to locations in other counties is feasible when local topographic influences are minor.

Crop Scheduling

Adequate moisture for germination of seed can be a problem for some Alabama crops. Germination rates during drier weather can often be improved by increasing the seeding rate. A more critical time for adequate moisture is usually during the period of vegetative growth for shallow-rooted vegetative crops and during the flowering and fruit-set stage for deep-rooted fruiting crops (Hilgeman and Pew, 9). Decreased chances of rain are desired at harvest time for most crops. Examples for three major Alabama crops are given below.

Soybeans

The pod filling stage is a time of critical water need for soybeans. This period is usually from mid-August through mid-September in Alabama. Using table 14a for Fairhope, soybeans planted to reach pod filling during the period August 16-22 or August 30-September 5 have a greater chance of receiving 1 inch or more of rain (58.4 percent and 50.6 percent, respectively). August 23-29 has only a 39.4 percent chance of exceeding 1 inch of rain.

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Irrigation/Water Resource Planning

A frequent "rule of thumb" for irrigation scheduling described by Rubey (10) calls for a water demand of 1 inch per week for vegetable crops. Madison county growers can see from table 18a that they have less than a 50 percent chance of receiving more than 1 inch of rain each week during most of the growing season. As shown in table 7a, Brewton area farmers can count on natural rainfall to provide more than 1 inch of rain on many weeks throughout the growing season.

Extreme precipitation events are important for water resource planning. Water systems, storm sewers, roof drains, flood control structures, and other structures are designed to meet certain possible precipitation extremes. Mobile (table 20a) has a greater chance of receiving more than 4 inches of precipitation in a week than any of the other 29 stations. However, the probabilities of more than 10 inches are low for Mobile.

Another source of extreme precipitation statistics is the maximum total listed for each station. Using table 20a for Mobile again, the maximum 1 week precipitation total (over the year 1949-73) was 13.36 inches during the week of April 12-18.

Other Outdoor Activities

The timeliness and amount of precipitation is important for planning other outdoor activities. A contractor may not want any rain while replacing a roof. The column listing the probability of getting any precipitation (shown as 0.00 in the tables) would be useful in this determination. Concrete work may be able to receive up to a tenth of an inch of precipitation without halting work. The tables can also be used to find favorable periods for haymaking. The 1-week probabilities for exceeding a quarter inch may apply for this outdoor activity.

ACKNOWLEDGMENT

The cooperation and support of D. R. "Shorty" Davis, former ESSC Director, and Dr. Richard Patterson, Head of Research Data Analysis is appreciated. Numerous College Work-Study students aided in the data extraction and quality control. Mrs. Brenda Robbins also helped with the data extraction and typed the manuscript.

Soybeans in Alabama are usually harvested in October. Dry weather is preferred by soybeans growers for optimum harvesting quality and for reduced need for artificial drying. Using table 14c, the most favorable harvest weather for soybeans in the Fairhope area is in late October (October 11-13) when the probability of measurable precipitation is at the lowest for the 3-week period.

Corn

June is a critical time for Alabama corn. Adequate moisture is needed for the silking and tasseling stage. Production losses are possible if soil moisture is inadequate. Using Crossville as an example (see table 12a), corn planted to reach silking and tasseling during the week of June 21-17 has the greatest chance of benefiting from 1-inch or more (42.8 percent probability) of rain. There is also a 16.9 percent chance of exceeding 2 inches of rain during this week.

Wet weather is not desirable at harvest. Optimum harvest weather for corn can be selected from the tables in a similar manner as shown for soybeans.

Peanuts

A good supply of moisture is needed during July when Alabama peanuts are flowering and pegging. Table 13a (Dothan) shows there is at least 50 percent chance of getting over 1 inch of rain per week in July with rain most likely July 19-25.

Peanut digging, windrow curing, and combining requires 3 to as much as 10 days of dry weather. Table 13c, shows that the 3-week period October 11-31 is the driest with table 13b, indicating the 2-week period October 11-24 has the lowest chance of more than 2 inches of rain over the entire year.

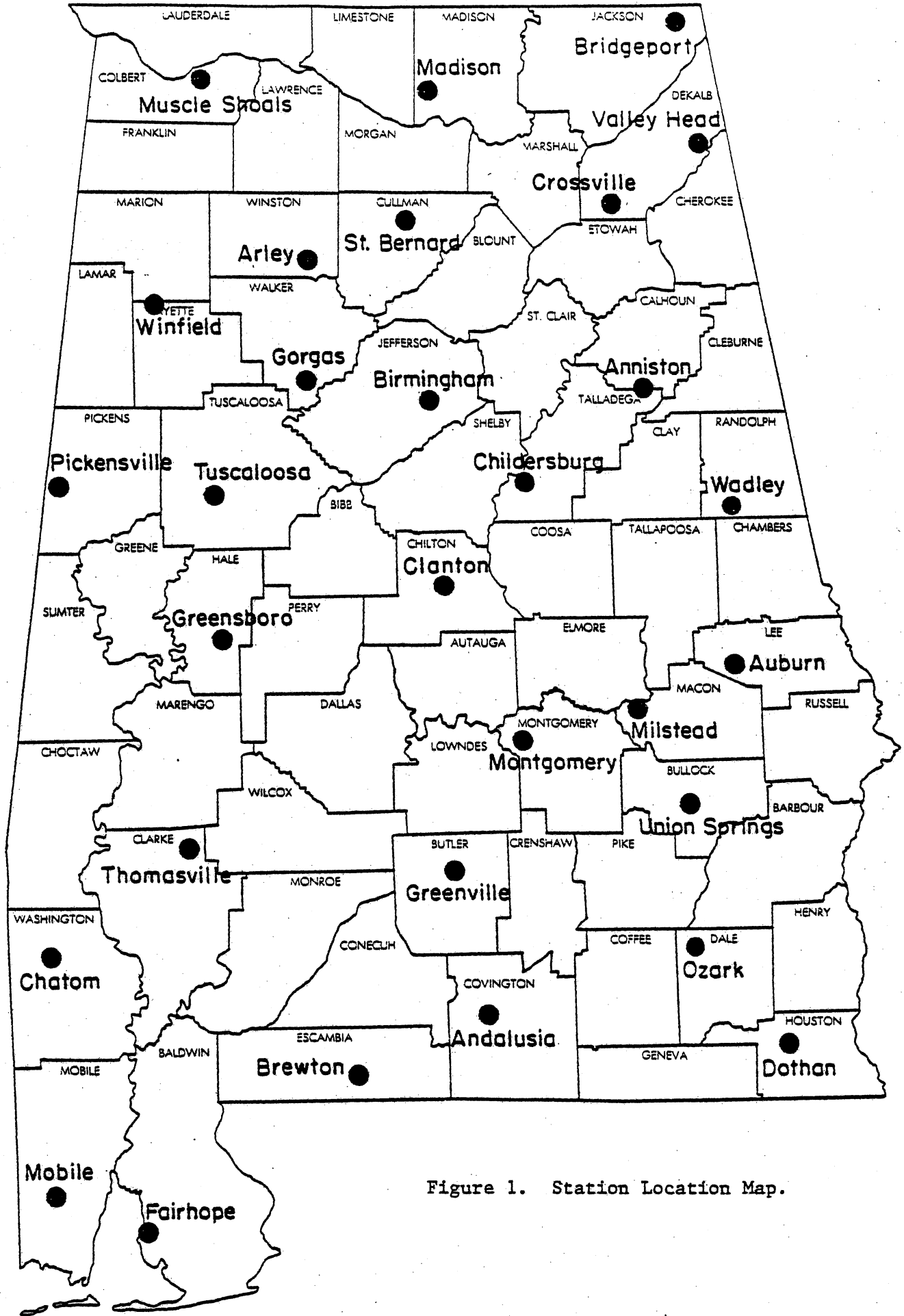


Figure 1. Station Location Map.

Table 1. Station Index

STATION	COUNTY	STATION NUMBER	LATITUDE (DEG MIN)	LONGITUDE (DEG MIN)	ELEVATION (FEET)	YEARS OF RECORD
ANDALUSIA	COVINGTON	0252	31 19	86 30	260	38
ANNISTON	CALHOUN	0272	33 35	85 51	599	73
ARLEY	WINSTON	0338	34 04	87 13	500	26
AUBURN	LEE	0422	32 15	85 30	652	69
BIRMINGHAM	JEFFERSON	0831	33 34	86 45	620	45
BREWTON	ESCAMBIA	1084	31 04	87 03	85	47
BRIDGEPORT	JACKSON	1099	34 56	85 43	670	26
CHATOM	WASHINGTON	1566	31 30	88 15	285	25
CHILDERSBURG	TALLADEGA	1620	33 17	86 20	418	38
CLANTON	CHILTON	1694	32 51	86 38	580	47
CROSSVILLE	DEKALB	7207	17 17	85 58	1195	26
DOTHAN	HOUSTON	2372	31 12	85 21	300	41
FAIRHOPE	BALDWIN	2813	30 33	87 53	23	26
GORGAS	WALKER	3430	33 39	87 13	300	38
GREENSBORO	HALE	3511	32 42	87 36	220	47
GREENVILLE	BUTLER	3519	31 50	86 38	445	72
MADISON	MADISON	4976	34 42	86 45	580	45
MILSTEAD	MACON	5439	32 27	85 54	201	72
MOBILE	MOBILE	5478	30 41	88 15	211	26
MONTGOMERY	MONTGOMERY	5550	32 18	86 24	183	26
MUSCLE SHOALS	COLBERT	5749	34 45	87 37	536	35
OZARK	DALE	6218	31 31	85 41	470	44
PICKENSVILLE	PICKENS	6414	33 13	88 15	165	26
ST. BERNARD	CULLMAN	7157	34 12	86 47	802	45
THOMASVILLE	CLARKE	8178	31 55	87 44	405	45
TUSCALOOSA	TUSCALOOSA	8380	33 14	87 37	170	26
UNION SPRINGS	BULLOCK	8438	32 08	85 43	455	44
VALLEY HEAD	DEKALB	8469	34 34	85 37	1040	78
WADLEY	RANDOLPH	8605	33 08	85 34	640	41
WINFIELD	FAYETTE	8998	33 55	87 50	468	45

STATION: ANDALUSIA, AL

NUMBER: 10252

DATA PERIOD: 01/38-12/74

PRECIPITATION STATISTICS AND PROBABILITIES FOR 1-WEEK PERIODS

PERIOD BEGINS	PERIOD ENDS	MEAN TOTAL	MAX TOTAL	PROBABILITY (%) OF EXCEEDING INDICATED AMOUNT OF PRECIP							
				0.00	0.10	0.25	0.50	1.00	2.00	4.00	10.00 (IN)
MAR 01-MAR 07	1.81	7.30	96.5	85.5	82.2	74.6	57.5	30.1	6.7	0.0	
MAR 08-MAR 14	1.36	6.86	89.2	82.3	71.9	57.0	35.2	13.1	1.8	0.0	
MAR 15-MAR 21	1.81	6.36	89.2	80.8	81.7	72.6	55.4	30.5	8.4	0.1	
MAR 22-MAR 28	1.47	5.18	94.6	90.0	82.3	70.0	49.6	24.2	5.5	0.1	
MAR 29-APR 04	1.88	8.67	82.9	75.5	62.2	56.8	45.0	27.5	10.9	0.8	
APR 05-APR 11	1.53	4.87	85.7	83.1	77.5	67.2	48.3	23.2	4.8	0.0	
APR 12-APR 18	1.48	8.27	94.3	86.2	76.9	64.5	46.2	24.4	7.0	0.2	
APR 19-APR 25	1.19	4.77	77.1	69.6	61.0	49.3	32.7	14.6	3.0	0.0	
APR 26-MAY 02	1.49	6.92	74.3	67.0	59.5	49.8	35.8	19.2	5.9	0.2	
MAY 03-MAY 09	1.33	7.24	88.6	82.0	54.7	45.0	31.1	15.3	3.9	0.1	
MAY 10-MAY 16	1.21	3.89	62.9	61.0	56.2	46.9	30.2	10.9	1.2	0.0	
MAY 17-MAY 23	1.63	5.98	68.6	62.4	55.9	47.4	34.9	19.7	6.7	0.3	
MAY 24-MAY 30	1.28	4.95	80.0	76.4	69.5	57.9	38.8	16.4	2.7	0.0	
MAY 31-JUN 06	1.70	15.43	70.6	60.1	52.7	44.4	33.3	20.3	8.5	0.6	
JUN 07-JUN 13	0.85	3.33	79.4	66.3	54.4	40.6	23.8	8.7	1.3	0.0	
JUN 14-JUN 20	1.35	4.41	94.3	90.1	82.2	69.2	47.4	21.1	3.9	0.0	
JUN 21-JUN 27	1.14	5.26	91.4	86.5	77.4	62.7	39.7	15.0	1.9	0.0	
JUN 28-JUL 04	1.17	4.55	88.2	84.4	76.4	62.7	40.0	14.9	1.8	0.0	
JUL 05-JUL 11	1.81	7.19	91.7	89.6	84.8	75.7	57.9	31.5	8.3	0.1	
JUL 12-JUL 18	1.46	4.61	94.4	92.8	87.8	76.8	54.3	23.5	3.5	0.0	
JUL 19-JUL 25	1.35	5.16	88.9	85.5	76.6	66.4	45.4	19.8	3.4	0.0	
JUL 26-AUG 01	1.68	4.71	94.4	90.6	84.0	73.1	54.3	29.1	8.0	0.1	
AUG 02-AUG 08	1.57	5.33	86.1	81.1	74.0	63.2	46.0	24.2	6.6	0.1	
AUG 09-AUG 15	1.45	6.35	86.1	82.4	75.7	64.5	45.5	21.6	4.5	0.0	
AUG 16-AUG 22	1.32	8.58	88.9	83.2	74.7	62.0	42.3	19.4	4.0	0.0	
AUG 23-AUG 29	0.79	2.72	86.1	76.3	63.2	46.0	24.1	6.6	0.5	0.0	
AUG 30-SEP 05	1.15	5.59	67.6	60.3	52.2	41.8	27.4	12.1	2.5	0.0	
SEP 06-SEP 12	1.34	11.24	79.4	66.9	57.6	47.0	33.2	17.9	5.6	0.3	
SEP 13-SEP 19	1.35	3.88	79.4	73.6	65.8	54.6	37.7	18.0	4.1	0.0	
SEP 20-SEP 26	2.09	8.04	64.7	58.0	52.4	45.4	35.6	23.0	10.5	1.2	
SEP 27-OCT 03	1.33	5.87	76.5	69.1	60.9	50.1	34.7	17.2	4.4	0.1	
OCT 04-OCT 10	0.87	2.73	67.6	60.9	51.5	36.7	21.6	6.6	0.6	0.0	
OCT 11-OCT 17	0.80	2.13	41.2	34.8	28.4	20.9	11.6	3.8	0.4	0.0	
OCT 18-OCT 24	0.88	1.39	50.0	47.4	40.1	27.3	10.7	1.3	0.0	0.0	
OCT 25-OCT 31	1.02	4.30	52.9	42.7	35.5	27.7	18.0	6.4	2.1	0.0	
NOV 01-NOV 07	1.03	3.43	65.7	59.7	51.7	40.5	24.9	9.3	1.3	0.0	
NOV 08-NOV 14	1.08	4.20	77.1	69.8	60.5	47.9	30.2	12.2	2.0	0.0	
NOV 15-NOV 21	1.12	3.63	68.6	66.8	61.6	50.8	31.0	9.7	0.7	0.0	
NOV 22-NOV 28	0.99	6.55	91.4	73.1	65.7	50.9	31.8	13.2	2.5	0.0	
NOV 29-DEC 05	1.05	5.47	83.3	71.0	60.0	47.0	30.2	13.3	2.8	0.0	
DEC 06-DEC 12	1.52	5.09	80.6	74.8	67.5	57.1	41.2	21.6	6.1	0.1	
DEC 13-DEC 19	1.59	5.98	80.6	76.6	70.3	60.5	44.1	23.0	6.0	0.1	
DEC 20-DEC 26	1.74	5.58	83.3	79.3	73.1	63.6	47.8	26.6	8.1	0.2	
DEC 27-JAN 02	1.62	6.12	80.0	77.8	72.8	63.8	46.9	23.6	5.3	0.0	
JAN 03-JAN 09	1.21	4.71	81.1	77.1	64.5	57.2	37.3	15.0	2.2	0.0	
JAN 10-JAN 16	1.02	4.13	86.5	78.2	67.4	52.8	32.4	12.3	1.8	0.0	
JAN 17-JAN 23	1.31	6.82	84.2	77.2	68.5	56.4	38.6	16.4	4.2	0.1	
JAN 24-JAN 30	0.97	2.70	86.8	85.0	77.9	62.2	33.8	7.6	0.3	0.0	
JAN 31-FEB 06	1.15	5.30	92.1	87.1	78.0	63.4	40.3	15.3	2.0	0.0	
FEB 07-FEB 13	1.46	4.57	84.2	81.1	75.0	64.4	45.7	21.7	4.4	0.0	
FEB 14-FEB 20	1.46	4.25	92.1	83.3	81.3	69.4	49.0	23.2	4.8	0.0	
FEB 21-FEB 27	1.23	4.70	89.5	85.1	77.0	63.7	41.9	17.1	2.6	0.0	

Table 2a

STATION: ANDALUSIA, AL

NUMBER: 10252

DATA PERIOD: 01/38-12/74

PRECIPITATION STATISTICS AND PROBABILITIES FOR 2-WEEK PERIODS

PERIOD BEGINS	PERIOD ENDS	MEAN TOTAL	MAX TOTAL	PROBABILITY (%) OF EXCEEDING INDICATED AMOUNT OF PRECIP							
				0.00	0.10	0.25	0.50	1.00	2.00	4.00	10.00 (IN)
MAR 01-MAR 14	2.73	9.32	91.9	91.6	90.4	86.8	76.1	52.0	19.4	0.5	
MAR 08-MAR 21	2.63	7.85	97.3	96.2	93.4	87.5	74.2	49.9	20.3	1.0	
MAR 15-MAR 28	3.09	10.33	97.3	97.2	96.4	93.9	85.1	62.3	26.0	0.9	
MAR 22-APR 04	3.09	9.44	97.1	96.3	94.0	89.1	77.9	56.3	26.7	2.2	
MAR 29-APR 11	3.04	8.82	94.3	93.0	90.2	84.7	73.2	52.6	25.4	2.4	
APR 05-APR 18	2.87	10.31	94.3	92.4	88.8	82.5	70.0	49.2	23.3	2.2	
APR 12-APR 25	2.38	10.02	97.1	95.7	92.2	85.1	70.3	45.2	16.8	0.7	
APR 19-MAY 02	2.21	9.10	91.4	84.8	77.9	68.6	54.4	35.4	15.7	1.5	
APR 26-MAY 09	2.14	9.12	94.3	89.5	83.1	73.7	58.2	36.6	14.7	1.0	
MAY 03-MAY 16	2.09	7.24	80.0	79.5	77.6	72.3	58.9	33.9	8.8	0.1	
MAY 10-MAY 23	2.35	9.41	91.4	85.0	77.9	68.2	53.2	33.4	13.7	1.0	
MAY 17-MAY 30	2.35	10.93	91.4	89.5	85.5	78.2	63.9	41.0	15.8	0.8	
MAY 24-JUN 06	2.30	16.15	97.1	90.7	83.7	74.2	59.3	39.1	17.6	1.8	
MAY 31-JUN 13	2.06	15.47	91.2	83.9	76.5	66.8	52.1	33.0	14.0	1.2	
JUN 07-JUN 20	2.03	5.14	97.1	96.1	93.0	85.8	68.7	39.2	10.5	0.1	
JUN 14-JUN 27	2.38	8.33	97.1	96.7	94.8	89.6	75.8	47.8	15.2	0.3	
JUN 21-JUL 04	2.16	5.92	97.1	96.9	95.6	91.1	76.5	44.4	10.3	0.0	
JUN 28-JUL 11	2.70	9.10	97.1	96.9	95.8	92.3	81.4	55.3	19.6	0.4	
JUL 05-JUL 18	3.13	10.34	97.2	97.2	97.0	95.7	89.4	67.0	25.8	0.5	
JUL 12-JUL 25	2.66	6.36	97.2	97.1	96.1	92.8	81.8	55.1	18.7	0.3	
JUL 19-AUG 01	2.87	7.91	97.2	96.9	95.7	92.1	81.5	57.2	22.8	0.8	
JUL 26-AUG 08	3.03	7.77	97.2	96.9	95.5	91.8	81.5	58.7	25.5	1.3	
AUG 02-AUG 15	2.84	7.32	91.7	91.4	90.1	86.5	76.2	53.2	21.1	0.8	
AUG 09-AUG 22	2.49	11.03	97.2	96.6	94.4	88.9	75.3	49.0	17.5	0.5	
AUG 16-AUG 29	1.96	9.08	94.4	93.1	89.4	81.4	64.2	36.2	9.8	0.1	
AUG 23-SEP 05	1.55	7.11	94.1	89.8	82.5	70.8	51.2	26.0	6.4	0.1	
AUG 30-SEP 12	2.08	13.22	88.2	82.3	75.5	66.3	51.9	32.8	13.5	1.0	
SEP 06-SEP 19	2.34	11.49	91.2	86.7	80.9	72.4	58.3	38.2	16.7	1.4	
SEP 13-SEP 26	2.66	11.37	91.2	87.0	81.6	73.9	60.9	42.0	20.4	2.4	
SEP 20-OCT 03	2.45	11.46	97.1	89.6	82.3	73.0	58.9	40.0	19.5	2.6	
SEP 27-OCT 10	1.71	6.62	94.1	88.4	80.7	69.6	52.0	29.1	9.2	0.3	
OCT 04-OCT 17	1.25	4.18	73.5	68.6	61.3	50.3	33.6	14.7	2.7	0.0	
OCT 11-OCT 24	0.91	2.49	73.5	66.6	56.7	43.1	24.6	7.9	0.8	0.0	
OCT 18-OCT 31	1.25	4.56	70.6	65.3	58.0	47.5	31.8	14.2	2.8	0.0	
OCT 25-NOV 07	1.54	6.31	79.4	74.4	67.4	57.3	41.4	21.7	6.0	0.1	
NOV 01-NOV 14	1.55	5.92	97.1	93.3	86.2	74.3	53.7	26.8	6.2	0.1	
NOV 08-NOV 21	1.87	7.17	85.7	84.6	81.3	73.9	57.4	31.0	7.5	0.1	
NOV 15-NOV 28	1.72	8.25	97.1	90.7	82.7	71.2	53.3	30.2	9.9	0.4	
NOV 22-DEC 05	1.91	7.94	94.3	91.3	85.7	76.1	58.8	33.9	10.6	0.3	
NOV 29-DEC 12	2.22	10.56	94.4	89.0	82.5	73.2	58.2	37.5	16.0	1.3	
DEC 06-DEC 19	2.58	8.31	97.2	95.2	91.2	84.1	70.1	47.1	20.1	1.4	
DEC 13-DEC 26	2.89	9.81	94.4	93.4	90.8	85.5	73.6	51.8	23.4	1.7	
DEC 20-JAN 02	2.96	9.03	94.3	94.1	93.1	89.9	80.3	57.3	23.4	0.9	
DEC 27-JAN 09	2.41	6.95	94.3	92.5	86.6	81.4	67.0	43.5	17.0	0.8	
JAN 03-JAN 16	1.92	5.22	97.3	95.7	91.6	83.0	64.9	36.2	9.8	0.1	
JAN 10-JAN 23	2.09	7.23	94.6	93.5	90.2	82.9	66.6	39.2	11.5	0.2	
JAN 17-JAN 30	2.06	8.47	94.7	94.4	92.7	87.4	71.7	40.2	9.0	0.0	
JAN 24-FEB 06	1.95	5.48	97.4	97.3	96.8	93.8	78.9	39.8	5.0	0.0	
JAN 31-FEB 13	2.36	5.92	97.4	96.6	94.0	87.9	73.3	46.4	15.7	0.4	
FEB 07-FEB 20	2.66	7.45	97.4	97.1	95.9	92.2	80.7	54.3	19.1	0.4	
FEB 14-FEB 27	2.51	6.47	97.4	97.0	95.4	90.9	78.1	50.9	17.2	0.4	
FEB 21-MAR 07	2.70	7.94	97.4	97.2	96.3	93.0	82.3	55.9	19.5	0.4	

Table 2b

STATION: ANDALUSIA, AL

NUMBER: 10252

DATA PERIOD: 01/38-12/74

PRECIPITATION STATISTICS AND PROBABILITIES FOR 3-WEEK PERIODS

PERIOD BEGINS	PERIOD ENDS	MEAN TOTAL	MAX TOTAL	PROBABILITY (%) OF EXCEEDING INDICATED AMOUNT OF PRECIP							
				0.00	0.10	0.25	0.50	1.00	2.00	4.00	10.00 (IN)
MAR 01-MAR 21	4.24	10.31	97.3	97.2	96.9	95.6	90.8	75.6	43.2	4.3	
MAR 08-MAR 28	4.06	11.13	97.3	97.3	97.1	96.4	92.6	77.6	41.7	2.6	
MAR 15-APR 04	4.72	13.90	97.1	97.1	96.9	96.1	92.6	80.1	49.7	6.1	
MAR 22-APR 11	4.44	11.47	97.1	97.1	97.0	96.4	93.3	80.5	47.2	4.0	
MAR 29-APR 18	4.39	12.13	97.1	96.5	94.6	91.4	83.6	67.0	41.5	8.1	
APR 05-APR 25	5.73	12.60	97.1	97.0	96.2	93.8	86.5	68.0	35.7	3.2	
APR 12-MAY 02	3.52	11.37	97.1	96.2	94.0	89.5	79.5	60.2	32.1	4.0	
APR 19-MAY 09	3.02	9.84	97.1	94.7	90.7	84.0	71.6	51.3	25.9	3.2	
APR 26-MAY 16	2.44	9.12	94.3	92.9	89.0	84.0	72.1	51.1	24.1	2.1	
MAY 03-MAY 23	2.96	9.87	94.3	92.4	88.9	82.7	70.6	50.2	24.3	2.5	
MAY 10-MAY 30	2.99	12.00	97.1	96.1	93.6	88.3	76.5	54.0	25.3	2.0	
MAY 17-JUN 06	3.49	16.18	97.1	94.7	91.0	85.0	73.8	55.5	31.0	5.3	
MAY 24-JUN 13	3.00	16.19	97.1	93.9	89.3	82.2	69.6	49.8	25.6	3.5	
MAY 31-JUN 20	3.27	15.53	97.1	96.7	95.3	91.7	82.2	61.0	29.0	2.1	
JUN 07-JUN 27	3.10	8.41	97.1	97.0	96.4	94.3	86.3	63.5	25.9	0.8	
JUN 14-JUL 04	3.43	8.99	97.1	97.0	96.9	96.0	91.2	72.0	31.3	0.8	
JUN 21-JUL 11	3.79	11.25	97.1	97.1	97.0	96.7	94.0	79.2	37.9	1.0	
JUN 28-JUL 18	4.18	10.34	97.1	97.1	97.0	96.8	94.9	83.2	45.0	1.7	
JUL 05-JUL 25	4.37	11.74	97.2	97.2	97.2	97.0	95.4	84.8	48.2	2.2	
JUL 12-AUG 01	4.29	9.32	97.2	97.2	97.1	96.6	93.5	80.2	45.4	3.2	
JUL 19-AUG 08	4.26	12.93	97.2	97.2	97.1	96.6	93.7	80.5	45.2	2.9	
JUL 26-AUG 15	4.31	10.12	97.2	97.2	97.0	96.3	92.6	78.7	45.1	3.8	
AUG 02-AUG 22	3.88	11.15	97.2	97.2	96.8	95.5	90.1	73.1	38.4	2.7	
AUG 09-AUG 29	3.19	11.53	97.2	97.2	96.7	94.7	87.1	65.0	27.4	0.9	
AUG 16-SEP 05	2.75	11.48	97.1	96.8	95.6	91.8	80.8	55.4	20.7	0.6	
AUG 23-SEP 12	2.60	13.79	97.1	95.6	92.2	85.7	72.0	48.3	20.0	1.2	
AUG 30-SEP 19	3.09	13.47	94.1	91.4	87.3	80.7	68.5	49.8	25.8	3.5	
SEP 06-SEP 26	3.59	11.87	97.1	95.2	92.0	86.5	75.8	57.5	32.3	5.4	
SEP 13-OCT 03	3.55	14.41	97.1	95.5	92.6	87.3	76.8	58.1	32.0	4.9	
SEP 20-OCT 10	3.05	11.61	97.1	94.4	90.2	83.5	71.1	51.2	26.2	3.4	
SEP 27-OCT 17	2.00	6.62	97.1	92.5	85.9	75.9	59.1	35.7	13.0	0.6	
OCT 04-OCT 24	1.42	4.54	68.2	85.3	79.0	67.7	47.3	21.4	3.9	0.0	
OCT 11-OCT 31	1.58	5.84	76.5	73.3	67.6	58.3	42.5	21.7	5.4	0.1	
OCT 18-NOV 07	1.83	6.31	85.3	83.6	79.5	71.3	54.8	29.9	7.8	0.1	
OCT 25-NOV 14	2.14	6.31	97.1	95.4	91.5	83.6	67.2	40.6	13.3	0.4	
NOV 01-NOV 21	2.34	9.55	97.1	96.4	93.9	87.9	73.3	46.0	15.2	0.3	
NOV 08-NOV 28	2.58	9.12	97.1	95.0	92.2	85.6	71.8	46.0	19.8	1.1	
NOV 15-DEC 05	2.64	9.34	97.1	95.7	92.3	85.8	72.3	48.9	20.7	1.3	
NOV 22-DEC 12	3.15	13.03	97.1	95.5	92.3	86.5	74.8	54.4	27.5	3.1	
NOV 29-DEC 19	3.48	11.61	97.2	96.8	95.4	92.0	82.9	63.0	31.9	2.9	
DEC 06-DEC 26	4.07	10.32	97.2	97.0	96.2	94.0	87.3	70.5	39.9	4.8	
DEC 13-JAN 02	4.23	9.81	97.1	97.1	97.0	96.3	92.7	78.7	44.1	3.2	
DEC 20-JAN 09	3.87	9.31	97.1	97.1	96.7	95.1	89.3	72.1	38.1	2.9	
DEC 27-JAN 16	3.30	8.58	97.1	96.7	95.2	91.4	81.7	60.8	29.5	2.3	
JAN 03-JAN 23	3.04	9.26	97.3	97.2	96.7	94.4	86.1	62.8	24.9	0.7	
JAN 10-JAN 30	2.90	8.77	97.3	97.3	97.0	95.5	86.2	63.3	21.5	0.2	
JAN 17-FEB 06	3.09	9.97	97.4	97.3	97.1	95.7	89.1	66.2	25.1	0.4	
JAN 24-FEB 13	3.23	6.54	97.4	97.4	97.3	96.5	91.7	71.0	27.3	0.4	
JAN 31-FEB 20	3.74	10.02	97.4	97.4	97.3	96.8	93.6	77.8	37.0	1.0	
FEB 07-FEB 27	3.79	8.07	97.4	97.4	97.3	96.9	93.8	76.4	37.9	1.1	
FEB 14-MAR 07	4.08	8.26	97.4	97.4	97.3	96.7	93.4	79.1	42.4	2.3	
FEB 21-MAR 14	3.64	9.42	97.4	97.3	97.0	95.7	90.0	71.6	34.9	1.8	

Table 2c

STATION: ANNISTON, AL

NUMBER: 10272

DATA PERIOD: 02/03-12/74

PRECIPITATION STATISTICS AND PROBABILITIES FOR 1-WEEK PERIODS

PERIOD BEGINS	PERIOD ENDS	MEAN TOTAL	MAX TOTAL	PROBABILITY (%) OF EXCEEDING INDICATED AMOUNT OF PRECIP							
				0.00	0.10	0.25	0.50	1.00	2.00	4.00	10.00 (IN)
MAR 01-MAR 07	1.52	6.31	93.1	90.1	83.9	72.6	52.1	25.0	5.1	0.0	
MAR 08-MAR 14	1.41	7.94	94.4	69.4	81.2	68.4	47.8	22.7	4.9	0.0	
MAR 15-MAR 21	1.54	6.05	95.8	91.5	84.0	72.1	52.0	26.2	6.4	0.1	
MAR 22-MAR 28	1.24	5.83	97.2	91.8	82.5	68.0	44.9	18.8	3.1	0.0	
MAR 29-APR 04	1.40	5.17	87.5	85.6	80.3	69.3	47.9	20.1	2.9	0.0	
APR 05-APR 11	1.41	7.42	90.3	84.8	76.7	64.4	45.1	21.8	5.0	0.1	
APR 12-APR 18	1.15	4.91	88.9	79.5	69.0	55.3	36.2	16.0	3.2	0.0	
APR 19-APR 25	1.14	7.03	86.1	81.0	72.3	58.5	37.3	14.4	2.0	0.0	
APR 26-MAY 02	1.27	7.48	87.5	79.4	69.9	57.2	38.9	18.4	4.2	0.1	
MAY 03-MAY 09	1.00	3.19	83.3	75.2	64.6	50.3	30.5	11.3	1.6	0.0	
MAY 10-MAY 16	1.10	4.35	84.7	74.7	64.2	50.9	32.9	14.3	2.9	0.0	
MAY 17-MAY 23	1.08	4.42	83.3	70.5	66.8	53.1	33.2	12.8	1.9	0.0	
MAY 24-MAY 30	1.05	4.60	83.3	75.4	65.2	51.3	31.9	12.5	1.9	0.0	
MAY 31-JUN 06	1.09	5.00	84.7	77.5	67.6	53.8	34.0	13.5	2.1	0.0	
JUN 07-JUN 13	1.07	4.45	81.9	76.7	67.8	54.1	33.3	12.0	1.5	0.0	
JUN 14-JUN 20	1.05	4.81	93.1	88.4	78.8	62.8	37.6	12.3	1.2	0.0	
JUN 21-JUN 27	1.08	4.65	90.3	82.8	72.3	57.5	36.0	14.1	2.1	0.0	
JUN 28-JUL 04	1.13	5.62	94.4	84.6	73.3	58.5	38.0	16.4	3.2	0.0	
JUL 05-JUL 11	1.31	12.21	94.4	87.7	78.3	64.8	44.2	20.5	4.4	0.0	
JUL 12-JUL 18	1.21	5.51	97.2	91.7	82.3	67.5	44.2	18.0	2.8	0.0	
JUL 19-JUL 25	1.19	5.39	93.0	88.1	79.2	64.9	42.0	16.6	2.4	0.0	
JUL 26-AUG 01	1.11	5.05	91.5	84.9	74.8	59.9	37.8	14.7	2.1	0.0	
AUG 02-AUG 08	1.17	9.72	90.3	85.1	76.0	61.9	39.8	15.7	2.3	0.0	
AUG 09-AUG 15	1.21	4.25	91.7	85.6	76.3	62.4	41.0	17.3	3.0	0.0	
AUG 16-AUG 22	0.91	6.52	91.7	77.4	64.3	48.9	29.5	11.5	1.9	0.0	
AUG 23-AUG 29	1.03	8.15	75.0	62.5	52.4	40.9	26.4	11.9	2.7	0.0	
AUG 30-SEP 05	1.13	4.62	79.2	71.5	62.2	49.8	32.3	13.8	2.6	0.0	
SEP 06-SEP 12	0.69	5.28	75.0	58.7	46.2	32.7	17.6	5.6	0.7	0.0	
SEP 13-SEP 19	0.94	4.56	81.9	69.1	57.6	44.0	27.0	10.9	1.9	0.0	
SEP 20-SEP 26	0.93	5.17	75.0	61.3	50.6	38.6	23.9	10.1	2.0	0.0	
SEP 27-OCT 03	1.27	6.79	77.8	69.2	60.4	49.2	33.6	16.4	4.1	0.1	
OCT 04-OCT 10	0.93	8.80	72.2	60.9	50.7	38.7	23.6	9.4	1.6	0.0	
OCT 11-OCT 17	0.71	3.66	65.3	57.0	46.2	32.5	16.0	3.8	0.2	0.0	
OCT 18-OCT 24	1.03	3.68	59.7	52.3	44.6	34.9	22.0	9.1	1.6	0.0	
OCT 25-OCT 31	0.71	5.20	72.2	60.3	48.3	34.2	17.8	5.0	0.4	0.0	
NOV 01-NOV 07	0.86	3.59	72.2	64.7	54.5	40.8	22.8	7.0	0.7	0.0	
NOV 08-NOV 14	1.08	5.06	76.4	70.5	61.6	49.2	30.8	11.8	1.7	0.0	
NOV 15-NOV 21	1.14	4.39	83.3	76.0	69.3	56.0	35.7	14.0	2.0	0.0	
NOV 22-NOV 28	1.03	7.03	84.7	78.6	68.9	54.2	32.8	11.6	1.4	0.0	
NOV 29-DEC 05	0.91	3.52	87.5	78.1	66.1	50.1	29.0	9.7	1.1	0.0	
DEC 06-DEC 12	1.31	9.41	91.7	80.8	70.5	57.6	40.0	20.2	5.6	0.1	
DEC 13-DEC 19	1.20	4.06	94.4	88.7	79.3	64.9	42.4	17.4	2.8	0.0	
DEC 20-DEC 26	1.37	5.64	94.4	88.8	80.1	67.0	46.4	21.8	4.7	0.0	
DEC 27-JAN 02	1.41	4.91	94.4	89.5	81.4	68.6	47.9	22.7	4.9	0.0	
JAN 03-JAN 09	1.54	6.67	92.9	87.3	79.4	67.6	48.8	25.3	6.7	0.1	
JAN 10-JAN 16	1.21	4.29	87.1	82.0	73.5	60.2	39.5	16.3	2.6	0.0	
JAN 17-JAN 23	1.19	5.06	95.7	91.0	82.1	67.4	43.6	17.1	2.4	0.0	
JAN 24-JAN 30	1.01	3.81	97.1	89.2	77.5	60.7	36.7	13.1	1.6	0.0	
JAN 31-FEB 06	1.36	5.45	94.4	92.4	86.0	74.4	50.8	20.5	2.7	0.0	
FEB 07-FEB 13	1.44	6.02	94.4	89.3	81.1	68.6	48.4	23.5	5.4	0.1	
FEB 14-FEB 20	1.49	5.83	95.8	93.8	88.2	76.9	54.7	24.7	4.2	0.0	
FEB 21-FEB 27	1.24	8.45	93.1	89.1	81.0	67.2	44.1	17.6	2.5	0.0	

Table 3a

STATION: ANNISTON, AL

NUMBER: 10272

DATA PERIOD: 02/03-12/74

PRECIPITATION STATISTICS AND PROBABILITIES FOR 2-WEEK PERIODS

PERIOD BEGINS	PERIOD ENDS	MEAN TOTAL	MAX TOTAL	PROBABILITY (%) OF EXCEEDING INDICATED AMOUNT OF PRECIP							
				0.00	0.10	0.25	0.50	1.00	2.00	4.00	10.00 (IN)
MAR 01-MAR 14	2.78	9.99	98.6	98.4	97.4	94.1	83.4	57.7	21.3	0.5	
MAR 08-MAR 21	2.80	9.24	99.9	99.8	98.9	95.7	85.2	59.2	21.9	0.5	
MAR 15-MAR 28	2.71	8.65	98.6	98.2	96.6	92.3	80.4	54.8	20.9	0.7	
MAR 22-APR 04	2.46	8.85	98.6	98.2	96.6	91.9	78.6	50.5	16.4	0.3	
MAR 29-APR 11	2.53	10.68	98.6	98.2	96.5	91.9	78.9	51.7	17.8	0.4	
APR 05-APR 18	2.36	7.62	97.2	96.0	92.7	85.8	71.0	45.2	16.3	0.6	
APR 12-APR 25	2.04	7.76	98.6	96.9	92.8	84.4	67.0	39.2	11.8	0.2	
APR 19-MAY 02	2.19	9.10	95.8	93.3	88.5	80.0	64.2	39.9	14.6	0.0	
APR 26-MAY 09	1.97	7.48	98.6	96.6	91.9	82.9	65.1	37.5	11.2	0.2	
MAY 03-MAY 16	1.81	5.06	97.2	95.1	90.1	80.5	61.6	33.5	8.8	0.1	
MAY 10-MAY 23	1.88	7.82	97.2	92.3	85.4	74.8	57.4	33.6	11.5	0.5	
MAY 17-MAY 30	1.82	6.15	97.2	95.7	91.5	82.4	63.4	33.9	8.2	0.1	
MAY 24-JUN 06	1.88	5.61	95.8	94.8	91.4	83.4	65.2	35.1	8.3	0.1	
MAY 31-JUN 13	1.88	5.60	95.8	94.2	89.9	81.1	62.9	34.7	9.2	0.1	
JUN 07-JUN 20	1.88	5.67	98.6	98.2	95.9	89.2	70.8	36.7	7.1	0.0	
JUN 14-JUN 27	1.95	7.00	99.9	98.9	95.4	87.3	69.0	38.4	9.8	0.1	
JUN 21-JUL 04	2.01	6.17	99.9	98.7	95.1	87.0	69.2	39.6	11.0	0.2	
JUN 28-JUL 11	2.30	12.38	99.9	99.1	96.4	89.9	74.6	46.5	15.2	0.3	
JUL 05-JUL 18	2.41	14.72	99.9	99.1	96.4	90.2	75.5	48.4	17.1	0.5	
JUL 12-JUL 25	2.28	9.57	99.9	99.4	97.0	90.9	75.6	46.6	14.4	0.3	
JUL 19-AUG 01	2.12	6.10	99.9	99.6	97.5	91.7	75.4	43.6	11.0	0.1	
JUL 26-AUG 08	2.08	11.40	99.9	98.3	94.0	85.6	68.3	40.5	12.7	0.3	
AUG 02-AUG 15	2.16	10.10	99.9	99.4	97.1	91.0	74.9	44.3	12.2	0.1	
AUG 09-AUG 22	1.95	6.93	99.9	96.9	91.1	81.2	63.1	36.8	11.8	0.3	
AUG 16-AUG 29	1.66	11.14	97.2	91.2	83.1	71.3	52.8	29.1	8.9	0.3	
AUG 23-SEP 05	1.85	8.65	90.3	87.0	81.3	71.8	55.0	31.3	9.7	0.3	
AUG 30-SEP 12	1.50	7.11	94.4	91.1	84.4	72.6	51.9	24.9	5.2	0.0	
SEP 06-SEP 19	1.35	7.04	95.8	88.3	78.6	65.1	45.0	21.7	5.2	0.1	
SEP 13-SEP 26	1.55	5.91	94.4	88.3	80.1	68.1	49.4	26.1	7.3	0.2	
SEP 20-OCT 03	1.78	7.64	94.4	89.6	82.6	71.9	54.3	30.9	9.9	0.3	
SEP 27-OCT 10	1.73	9.32	95.8	90.4	82.8	71.6	53.7	30.2	9.6	0.3	
OCT 04-OCT 17	1.30	9.20	87.5	80.4	71.4	58.8	40.1	18.8	4.2	0.0	
OCT 11-OCT 24	1.28	5.22	84.7	77.6	68.9	56.6	38.3	17.8	3.9	0.0	
OCT 18-OCT 31	1.26	7.76	90.3	80.7	70.5	57.3	38.9	18.7	4.5	0.1	
OCT 25-NOV 07	1.26	5.20	90.3	86.3	78.5	65.4	43.4	17.8	2.7	0.0	
NOV 01-NOV 14	1.56	8.27	93.1	91.0	85.6	75.1	54.5	25.9	5.0	0.0	
NOV 08-NOV 21	1.93	7.20	97.2	94.4	88.8	78.8	60.3	33.5	9.6	0.2	
NOV 15-NOV 28	1.85	10.94	98.6	96.6	91.7	82.2	63.3	34.8	9.3	0.1	
NOV 22-DEC 05	1.74	7.81	95.8	94.0	89.3	79.8	60.3	31.3	7.2	0.1	
NOV 29-DEC 12	2.05	10.09	97.2	96.0	92.5	84.8	67.8	39.5	11.4	0.2	
DEC 06-DEC 19	2.34	10.48	99.9	98.8	95.4	88.4	73.0	46.2	16.3	0.5	
DEC 13-DEC 26	2.43	7.87	99.9	99.6	98.0	93.1	79.5	50.7	16.1	0.3	
DEC 20-JAN 02	2.62	6.63	99.9	99.8	98.8	95.3	83.9	56.0	18.6	0.3	
DEC 27-JAN 09	2.76	9.54	99.9	99.7	98.4	94.4	82.9	57.0	21.7	0.7	
JAN 03-JAN 16	2.52	8.74	98.6	97.9	95.6	90.0	76.4	50.1	18.2	0.6	
JAN 10-JAN 23	2.20	6.58	99.9	99.4	97.0	90.8	75.0	44.9	12.9	0.2	
JAN 17-JAN 30	2.13	5.17	99.9	99.5	97.3	91.1	74.8	43.6	11.4	0.1	
JAN 24-FEB 06	2.34	6.52	97.1	97.0	96.2	92.8	80.4	49.6	12.7	0.1	
JAN 31-FEB 13	2.64	7.90	99.9	99.8	98.6	94.9	83.2	55.8	19.3	0.4	
FEB 07-FEB 20	2.78	7.37	99.9	99.8	98.8	95.5	84.7	58.6	21.7	0.5	
FEB 14-FEB 27	2.61	14.28	98.6	98.4	97.5	94.1	82.7	55.1	18.1	0.3	
FEB 21-MAR 07	2.64	11.50	95.9	95.7	94.6	91.0	79.7	53.4	18.4	0.4	

Table 3b

STATION: ANNISTON, AL

NUMBER: 10272

DATA PERIOD: 02/03-12/74

PRECIPITATION STATISTICS AND PROBABILITIES FOR 3-WEEK PERIODS

PERIOD BEGINS	PERIOD ENDS	MEAN TOTAL	MAX TOTAL	PROBABILITY (%) OF EXCEEDING INDICATED AMOUNT OF PRECIP							
				0.00	0.10	0.25	0.50	1.00	2.00	4.00	10.00 (IN)
MAR 01-MAR 21	4.22	11.29	99.9	99.9	99.9	99.5	96.6	83.1	46.0	2.6	
MAR 08-MAR 28	4.01	10.20	99.9	99.9	99.9	99.3	95.8	80.7	42.4	2.1	
MAR 15-APR 04	3.90	11.67	99.9	99.9	99.5	97.9	91.9	74.3	39.6	3.2	
MAR 22-APR 11	3.70	12.93	99.9	99.9	99.7	98.4	92.9	74.4	36.8	1.9	
MAR 29-APR 18	3.57	10.68	98.6	98.6	98.4	97.4	92.4	73.8	34.2	1.2	
APR 05-APR 25	3.33	9.91	98.6	98.5	98.1	96.2	88.9	67.7	30.2	1.2	
APR 12-MAY 02	3.12	9.20	99.9	99.9	98.5	91.4	79.3	57.9	27.5	2.5	
APR 19-MAY 09	2.93	9.10	99.9	99.7	98.4	94.7	84.0	59.6	24.5	1.0	
APR 26-MAY 16	2.88	8.30	99.9	99.8	98.9	95.7	85.5	60.3	23.2	0.7	
MAY 03-MAY 23	2.66	7.86	99.9	99.6	97.8	93.2	80.7	54.4	20.3	0.6	
MAY 10-MAY 30	2.70	7.87	99.9	99.7	98.3	94.2	82.3	55.9	20.7	0.6	
MAY 17-JUN 06	2.69	6.98	99.9	99.7	98.5	94.7	83.0	56.4	20.4	0.5	
MAY 24-JUN 13	2.71	7.00	98.6	98.3	96.8	92.6	80.8	55.1	20.7	0.6	
MAY 31-JUN 20	2.78	6.19	99.9	99.9	99.5	97.5	88.6	61.6	20.2	0.2	
JUN 07-JUN 27	2.83	7.00	99.9	99.9	99.7	98.2	90.4	63.9	20.6	0.2	
JUN 14-JUL 04	2.97	8.26	99.9	99.9	99.8	98.5	91.8	67.1	23.1	0.2	
JUN 21-JUL 11	3.25	12.44	99.9	99.9	99.5	97.6	90.2	68.1	29.2	1.0	
JUN 28-JUL 18	3.48	14.89	99.9	99.9	99.7	98.4	92.4	72.5	33.1	1.2	
JUL 05-JUL 25	3.52	15.56	99.9	99.9	99.6	98.2	92.2	72.4	33.8	1.4	
JUL 12-AUG 01	3.29	10.48	99.9	99.9	99.9	99.3	94.9	74.5	29.2	0.4	
JUL 19-AUG 08	3.18	12.83	99.9	99.9	99.9	99.1	94.1	72.2	27.1	0.3	
JUL 26-AUG 15	3.19	11.78	99.9	99.9	99.4	97.4	89.6	67.0	28.2	0.9	
AUG 02-AUG 22	3.00	10.42	99.9	99.9	99.3	96.9	88.1	63.8	25.0	0.7	
AUG 09-AUG 29	2.72	12.22	99.9	98.4	95.0	88.4	74.9	51.4	22.5	1.6	
AUG 16-SEP 05	2.51	11.64	99.9	98.5	95.0	88.1	73.5	48.5	19.3	1.0	
AUG 23-SEP 12	2.25	9.20	97.2	95.7	92.0	84.5	68.9	42.9	14.9	0.5	
AUG 30-SEP 19	2.22	7.11	98.6	97.7	94.8	88.0	72.2	44.0	13.7	0.3	
SEP 06-SEP 26	2.02	7.04	98.6	95.9	90.5	81.2	63.8	37.8	12.5	0.4	
SEP 13-OCT 03	2.49	10.72	98.6	95.6	90.6	82.5	67.8	45.1	19.5	1.5	
SEP 20-OCT 10	2.39	9.50	98.6	97.7	94.9	88.5	73.9	47.1	15.5	0.5	
SEP 27-OCT 17	2.12	9.72	99.9	97.7	92.8	84.1	67.1	40.8	14.0	0.5	
OCT 04-OCT 24	1.89	9.20	93.1	90.3	84.9	75.5	58.2	33.1	10.0	0.2	
OCT 11-OCT 31	1.67	8.65	95.8	91.9	85.2	74.1	54.9	29.2	7.9	0.1	
OCT 18-NOV 07	1.81	7.76	97.2	93.7	87.5	77.1	58.6	32.8	9.7	0.2	
OCT 25-NOV 14	1.99	9.00	98.6	96.5	91.8	82.8	65.2	37.9	11.6	0.3	
NOV 01-NOV 21	2.40	10.41	99.9	99.5	97.6	92.4	78.3	49.7	16.0	0.3	
NOV 08-NOV 28	2.65	11.47	99.9	99.7	98.3	94.2	82.1	55.2	19.8	0.5	
NOV 15-DEC 05	2.62	11.72	99.9	99.8	98.5	94.6	82.6	55.1	18.9	0.4	
NOV 22-DEC 12	2.87	10.45	99.9	99.8	98.8	95.5	85.1	59.8	23.2	0.7	
NOV 29-DEC 19	3.13	11.16	99.9	99.8	98.9	95.9	86.6	63.6	27.6	1.2	
DEC 06-DEC 26	3.63	11.11	99.9	99.9	99.8	98.7	93.6	75.1	35.8	1.5	
DEC 13-JAN 02	3.76	10.45	99.9	99.9	99.9	99.1	95.0	78.0	38.1	1.5	
DEC 20-JAN 09	4.05	10.22	99.9	99.9	99.8	99.0	95.1	79.6	42.7	2.6	
DEC 27-JAN 16	3.82	10.03	99.9	99.9	99.8	98.9	94.4	77.3	39.0	1.9	
JAN 03-JAN 23	3.62	9.66	99.9	99.9	99.6	98.8	93.8	75.3	35.7	1.4	
JAN 10-JAN 30	3.18	7.57	99.9	99.9	99.8	98.6	92.6	70.2	27.5	0.5	
JAN 17-FEB 06	3.42	9.02	99.9	99.9	99.9	99.5	95.9	77.2	31.6	0.4	
JAN 24-FEB 13	3.59	9.02	99.9	99.9	99.9	99.0	94.5	76.1	35.1	1.1	
JAN 31-FEB 20	4.07	9.89	99.9	99.9	99.9	99.3	97.9	85.4	44.4	1.3	
FEB 07-FEB 27	3.93	15.03	99.9	99.9	99.8	98.9	94.5	76.1	40.8	2.3	
FEB 14-MAR 07	3.99	17.53	98.6	98.6	98.5	98.0	94.8	80.0	41.6	1.9	
FEB 21-MAR 14	3.89	13.01	98.6	98.6	98.3	97.1	91.9	74.9	39.3	2.6	

Table 3c

STATION: ARLEY, AL

NUMBER: 10538

DATA PERIOD: 06/48-12/73

PRECIPITATION STATISTICS AND PROBABILITIES FOR 1-WEEK PERIODS

PERIOD BEGINS	PERIOD ENDS	MEAN TOTAL	MAX TOTAL	PROBABILITY (%) OF EXCEEDING INDICATED AMOUNT OF PRECIP									
				0.00	0.10	0.25	0.50	1.00	2.00	4.00	10.00 (IN)		
MAR 01-MAR 07	1.22	3.53	92.0	90.8	85.7	73.2	46.8	15.0	1.1	0.0			
MAR 08-MAR 14	1.55	5.24	92.0	88.7	82.3	71.1	51.4	25.4	5.7	0.1			
MAR 15-MAR 21	1.62	4.40	96.0	95.4	92.7	84.5	63.2	28.2	3.9	0.0			
MAR 22-MAR 28	1.84	4.29	96.0	94.2	89.7	80.6	62.1	33.9	6.8	0.1			
MAR 29-APR 04	1.40	3.54	84.0	82.8	78.5	68.6	47.5	19.0	2.3	0.0			
APR 05-APR 11	1.40	5.04	88.0	77.4	67.8	56.0	39.7	21.1	6.5	0.2			
APR 12-APR 18	1.37	5.20	92.0	88.8	82.0	69.6	47.9	20.9	3.5	0.0			
APR 19-APR 25	1.45	3.87	84.0	82.0	76.8	66.5	46.8	20.7	3.4	0.0			
APR 26-MAY 02	1.95	4.12	80.0	79.1	76.2	69.6	54.9	30.7	8.0	0.1			
MAY 03-MAY 09	1.35	3.66	70.8	67.9	62.1	52.3	35.8	15.7	2.8	0.0			
MAY 10-MAY 16	1.36	3.80	79.2	78.4	75.1	66.1	45.2	16.5	1.5	0.0			
MAY 17-MAY 23	0.81	2.71	83.3	73.2	60.7	44.7	24.3	7.3	0.7	0.0			
MAY 24-MAY 30	1.45	4.57	75.0	73.2	68.5	59.3	41.7	18.5	3.1	0.0			
MAY 31-JUN 06	1.20	4.59	53.8	48.0	41.7	33.7	22.5	10.4	2.3	0.0			
JUN 07-JUN 13	1.22	5.62	65.4	62.0	56.0	46.1	30.2	12.2	1.9	0.0			
JUN 14-JUN 20	0.93	3.10	92.3	87.8	77.6	59.9	32.8	8.6	0.5	0.0			
JUN 21-JUN 27	1.50	4.18	80.8	77.6	71.7	61.6	44.0	21.4	4.7	0.0			
JUN 28-JUL 04	1.18	3.59	76.9	73.9	67.2	55.4	35.4	13.0	1.5	0.0			
JUL 05-JUL 11	1.33	4.23	76.9	72.6	65.5	54.6	37.3	16.9	3.3	0.0			
JUL 12-JUL 18	1.77	4.38	76.9	74.4	69.6	61.4	46.4	25.3	7.0	0.1			
JUL 19-JUL 25	1.66	4.37	80.8	79.1	74.8	66.3	49.2	24.7	5.3	0.0			
JUL 26-AUG 01	1.03	2.61	80.8	75.4	66.2	52.3	31.6	10.9	1.2	0.0			
AUG 02-AUG 08	1.07	2.40	76.9	76.5	73.2	62.1	35.5	7.3	0.2	0.0			
AUG 09-AUG 15	1.17	2.98	88.5	85.3	77.9	64.3	40.8	14.6	1.6	0.0			
AUG 16-AUG 22	1.21	4.99	96.2	91.2	82.2	67.6	44.1	17.8	2.7	0.0			
AUG 23-AUG 29	0.77	1.78	69.2	62.6	52.2	37.7	19.1	4.7	0.3	0.0			
AUG 30-SEP 05	0.81	2.91	73.1	68.1	58.2	42.7	21.5	4.9	0.2	0.0			
SEP 06-SEP 12	1.10	4.00	76.9	72.3	64.3	51.6	32.2	11.9	1.5	0.0			
SEP 13-SEP 19	1.45	6.83	73.1	68.7	62.2	52.5	37.1	18.3	4.4	0.1			
SEP 20-SEP 26	1.27	3.80	53.8	51.6	47.1	39.3	26.1	10.6	1.6	0.0			
SEP 27-OCT 03	1.64	4.70	76.9	75.8	72.3	64.5	47.9	23.1	4.3	0.0			
OCT 04-OCT 10	0.85	1.54	61.5	59.5	52.9	40.0	19.7	3.7	0.1	0.0			
OCT 11-OCT 17	0.78	1.83	57.7	53.7	45.7	33.1	16.0	3.3	0.1	0.0			
OCT 18-OCT 24	1.03	3.00	69.2	61.8	55.1	41.6	25.9	10.3	1.7	0.0			
OCT 25-OCT 31	1.05	4.84	65.4	62.2	55.6	44.4	26.7	8.8	0.8	0.0			
NOV 01-NOV 07	1.24	3.94	73.1	70.0	63.6	52.8	34.8	14.0	2.0	0.0			
NOV 08-NOV 14	0.98	4.67	69.2	63.1	54.4	42.2	25.2	8.9	1.1	0.0			
NOV 15-NOV 21	1.46	7.12	96.2	91.2	83.1	70.5	50.0	24.5	5.7	0.1			
NOV 22-NOV 28	1.31	5.66	88.5	83.9	76.0	63.4	43.0	18.9	3.4	0.0			
NOV 29-DEC 05	1.18	2.68	80.8	77.6	70.6	58.2	37.2	13.8	1.6	0.0			
DEC 06-DEC 12	2.18	5.50	80.8	80.7	80.3	78.0	67.5	38.7	7.3	0.0			
DEC 13-DEC 19	1.69	6.61	80.8	78.5	73.7	64.9	48.5	25.3	6.2	0.1			
DEC 20-DEC 26	1.84	7.68	76.9	75.0	72.2	65.0	50.2	27.2	6.9	0.1			
DEC 27-JAN 02	1.41	5.15	84.6	83.1	78.4	68.1	47.4	19.7	2.7	0.0			
JAN 03-JAN 09	2.15	6.59	80.0	78.3	74.7	67.9	54.5	33.3	11.4	0.4			
JAN 10-JAN 16	1.41	5.27	84.0	82.3	77.3	67.0	46.5	19.6	2.8	0.0			
JAN 17-JAN 23	1.41	4.73	96.0	89.2	80.0	67.0	47.0	23.2	5.7	0.1			
JAN 24-JAN 30	1.47	5.58	96.0	93.3	87.0	75.2	53.3	24.5	4.5	0.0			
JAN 31-FEB 06	1.80	5.21	92.0	89.0	83.3	73.5	55.9	30.9	8.9	0.2			
FEB 07-FEB 13	1.39	6.14	92.0	87.5	80.4	68.0	47.2	21.6	4.2	0.0			
FEB 14-FEB 20	1.54	4.87	96.0	95.1	91.5	82.1	59.6	25.7	3.5	0.0			
FEB 21-FEB 27	1.70	6.53	92.0	85.0	76.1	67.1	50.1	28.2	9.2	0.3			

Table 4a

STATION: ARLEY, AL

NUMBER: 10338

DATA PERIOD: 06/48-12/73

PRECIPITATION STATISTICS AND PROBABILITIES FOR 2-WEEK PERIODS

PERIOD BEGINS	PERIOD ENDS	MEAN TOTAL	MAX TOTAL	PROBABILITY (%) OF EXCEEDING INDICATED AMOUNT OF PRECIP							
				3.00	0.10	0.25	0.50	1.00	2.00	4.00	10.00 (IN)
MAR 01-MAR 14	2.55	5.97	99.9	99.9	99.6	97.7	88.3	58.0	15.2	0.1	
MAR 08-MAR 21	2.98	6.01	99.9	99.9	99.9	99.2	94.1	70.1	22.5	0.1	
MAR 15-MAR 28	3.33	7.16	99.9	99.9	99.9	99.2	94.5	74.2	30.0	0.5	
MAR 22-APR 04	2.94	7.78	99.9	99.9	99.2	96.6	87.3	62.4	24.1	0.6	
MAR 29-APR 11	2.41	7.28	99.9	98.9	95.7	89.0	74.1	47.7	17.4	0.6	
APR 05-APR 18	2.50	8.35	99.9	97.7	93.4	85.7	70.9	46.9	19.6	1.2	
APR 12-APR 25	2.48	7.39	99.9	99.9	99.0	97.6	87.7	56.4	13.9	0.0	
APR 19-MAY 02	2.89	6.12	96.0	95.3	93.2	88.5	76.9	54.1	23.5	1.4	
APR 26-MAY 09	2.60	5.36	95.8	94.6	91.5	85.3	71.9	48.2	19.6	1.0	
MAY 03-MAY 16	2.12	4.19	95.8	94.8	91.6	84.5	68.3	40.5	12.1	0.2	
MAY 10-MAY 23	1.76	5.20	99.9	95.3	88.1	76.8	57.8	32.3	9.9	0.3	
MAY 17-MAY 30	1.77	4.83	99.9	95.5	88.4	77.2	58.2	32.5	9.9	0.3	
MAY 24-JUN 06	1.86	5.44	95.8	94.1	89.7	80.7	62.5	34.3	9.0	0.1	
MAY 31-JUN 13	1.71	5.62	84.6	80.8	74.6	64.8	48.4	26.4	7.7	0.2	
JUN 07-JUN 20	1.72	7.22	96.2	94.9	90.8	81.7	61.8	31.1	6.4	0.0	
JUN 14-JUN 27	2.07	5.02	99.9	99.8	98.3	93.1	77.0	43.1	9.3	0.0	
JUN 21-JUL 04	2.12	5.49	99.9	99.4	97.0	90.7	74.3	43.3	11.5	0.1	
JUN 28-JUL 11	2.01	4.23	96.2	95.4	92.8	85.9	69.0	38.7	9.6	0.1	
JUL 05-JUL 18	2.58	7.34	92.3	91.5	89.2	83.8	71.2	47.3	18.2	0.7	
JUL 12-JUL 25	2.92	5.73	92.3	92.3	91.8	89.9	82.0	58.7	21.4	0.4	
JUL 19-AUG 01	2.26	4.82	96.2	95.6	93.4	87.6	72.8	44.5	13.4	0.2	
JUL 26-AUG 08	1.80	4.85	92.3	91.9	89.9	83.5	65.3	32.3	5.4	0.0	
AUG 02-AUG 15	1.94	4.03	96.2	95.9	94.2	88.5	71.5	37.8	7.2	0.0	
AUG 09-AUG 22	2.20	5.60	99.9	99.6	97.6	91.9	76.4	45.6	12.5	0.1	
AUG 16-AUG 29	1.70	5.23	99.9	99.6	97.4	90.2	69.2	31.9	4.4	0.0	
AUG 23-SEP 05	1.22	4.19	92.3	88.5	80.5	66.7	43.4	17.0	2.3	0.0	
AUG 30-SEP 12	1.56	5.67	92.3	88.7	82.0	70.8	51.3	25.7	6.0	0.1	
SEP 06-SEP 19	2.06	10.03	92.3	91.1	87.6	80.3	64.2	37.5	11.0	0.2	
SEP 13-SEP 26	1.96	7.71	88.5	85.0	80.4	71.7	55.8	32.8	10.8	0.3	
SEP 20-OCT 03	2.19	5.58	88.5	88.0	86.1	80.8	66.9	39.9	11.1	0.1	
SEP 27-OCT 10	2.02	4.70	88.5	88.4	88.0	85.6	73.0	38.2	5.2	0.0	
OCT 04-OCT 17	1.20	3.08	80.8	79.1	73.7	62.1	39.6	13.4	1.2	0.0	
OCT 11-OCT 24	1.38	3.94	84.6	78.7	70.6	58.8	40.9	19.8	4.6	0.1	
OCT 18-OCT 31	1.59	4.87	83.5	83.0	76.7	65.8	48.0	25.2	6.8	0.1	
OCT 25-NOV 07	1.81	8.73	88.5	86.3	81.5	72.6	55.4	30.2	8.1	0.1	
NOV 01-NOV 14	1.55	4.73	96.2	95.1	91.2	82.0	61.2	29.3	5.2	0.0	
NOV 08-NOV 21	2.09	11.79	99.9	97.0	91.5	82.1	65.0	39.5	13.9	0.5	
NOV 15-NOV 28	2.57	9.84	99.9	99.6	98.0	93.3	80.5	53.1	18.6	0.4	
NOV 22-DEC 05	2.29	5.91	92.3	92.0	90.5	85.9	72.5	44.3	12.5	0.1	
NOV 29-DEC 12	2.82	7.14	96.2	96.1	95.9	94.5	87.2	61.8	19.6	0.2	
DEC 06-DEC 19	3.25	12.11	96.2	95.7	94.3	90.7	81.0	60.0	28.6	2.1	
DEC 13-DEC 26	2.79	8.34	99.9	99.1	96.6	91.1	75.3	54.1	23.0	1.3	
DEC 20-JAN 02	2.72	8.80	96.2	96.0	95.2	92.2	81.9	56.0	19.4	0.4	
DEC 27-JAN 09	2.92	6.59	99.9	99.4	97.5	92.8	81.1	57.3	24.8	1.4	
JAN 03-JAN 16	3.16	8.80	92.0	91.9	91.3	89.1	81.4	60.3	25.6	0.9	
JAN 10-JAN 23	2.54	7.29	99.9	99.8	98.8	95.3	83.4	54.5	17.0	0.2	
JAN 17-JAN 30	2.77	6.99	99.9	99.9	99.7	98.1	90.0	62.8	19.4	0.2	
JAN 24-FEB 06	3.07	8.74	99.9	99.4	97.4	92.9	81.7	58.9	27.0	1.9	
JAN 31-FEB 13	2.93	6.62	99.9	99.6	98.2	94.2	83.2	59.0	24.7	1.1	
FEB 07-FEB 20	2.76	6.49	99.9	99.8	98.6	94.9	83.6	57.5	21.4	0.6	
FEB 14-FEB 27	3.04	10.87	99.9	99.7	98.4	94.6	84.0	61.1	26.4	1.3	
FEB 21-MAR 07	2.80	9.25	92.3	92.1	90.9	87.4	77.1	53.4	20.5	0.6	

Table 4b

STATION: ARLEY, AL

NUMBER: 10338

DATA PERIOD: 06/48-12/73

PRECIPITATION STATISTICS AND PROBABILITIES FOR 3-WEEK PERIODS

PERIOD BEGINS	PERIOD ENDS	MEAN TOTAL	MAX TOTAL	PROBABILITY (%) OF EXCEEDING INDICATED AMOUNT OF PRECIP								
				0.00	0.10	0.25	0.50	1.00	2.00	4.00	10.00 (IN)	
MAR 01-MAR 21	4.11	7.62	99.9	99.9	99.9	99.9	99.1	89.6	46.2	0.7		
MAR 08-MAR 28	4.75	7.92	99.9	99.9	99.9	99.9	99.3	92.4	57.7	2.6		
MAR 15-APR 04	4.50	9.42	99.9	99.9	99.9	99.8	98.4	88.6	52.0	2.6		
MAR 22-APR 11	4.18	8.41	99.9	99.9	99.7	98.4	93.6	77.8	43.8	4.0		
MAR 29-APR 18	3.67	9.95	99.9	99.9	99.4	97.5	90.8	71.7	36.1	2.4		
APR 05-APR 25	3.71	10.54	99.9	99.9	99.9	99.2	95.3	78.2	37.3	1.2		
APR 12-MAY 02	4.04	11.32	99.9	99.9	99.9	99.9	98.3	86.6	44.2	1.0		
APR 19-MAY 09	3.74	7.83	99.9	99.9	99.0	96.5	88.9	69.9	36.8	3.3		
APR 26-MAY 16	3.57	6.84	99.9	99.6	98.3	94.9	85.9	65.9	34.1	3.3		
MAY 03-MAY 23	2.71	5.45	99.9	99.1	96.5	90.8	77.7	53.0	21.9	1.1		
MAY 10-MAY 30	2.84	7.19	99.9	99.8	98.8	95.5	85.0	59.5	22.7	0.6		
MAY 17-JUN 06	2.47	5.44	99.9	99.2	96.6	90.6	75.3	49.5	17.8	0.6		
MAY 24-JUN 13	2.65	6.63	99.9	99.7	98.4	94.3	82.3	55.3	19.7	0.5		
MAY 31-JUN 20	2.30	7.22	99.9	99.1	96.3	89.8	74.4	46.3	15.1	0.3		
JUN 07-JUN 27	2.87	7.60	99.9	99.8	98.8	95.6	85.3	60.0	23.1	0.7		
JUN 14-JUL 04	2.98	6.23	99.9	99.9	99.8	98.7	92.3	67.8	23.2	0.2		
JUN 21-JUL 11	3.14	6.77	99.9	99.9	99.8	98.6	92.3	69.5	26.8	0.5		
JUN 28-JUL 18	3.29	7.34	99.9	99.8	98.9	96.2	87.5	65.6	30.1	1.6		
JUL 05-JUL 25	3.87	8.29	96.2	96.1	96.1	95.5	92.1	76.9	38.6	1.5		
JUL 12-AUG 01	3.67	6.93	96.2	96.2	96.1	95.6	92.4	76.3	35.3	0.9		
JUL 19-AUG 08	3.12	6.48	96.2	96.2	96.1	96.0	93.5	74.1	22.9	0.1		
JUL 26-AUG 15	2.81	5.05	96.2	96.1	96.0	95.0	88.5	62.8	18.6	0.1		
AUG 02-AUG 22	3.03	5.90	99.9	99.9	99.7	98.1	90.8	66.7	24.8	0.4		
AUG 09-AUG 29	2.74	5.84	99.9	99.9	99.8	98.5	91.2	63.5	18.2	0.1		
AUG 16-SEP 05	2.29	6.77	99.9	99.9	98.9	95.0	81.5	49.4	12.4	0.1		
AUG 23-SEP 12	2.05	7.05	96.2	94.4	90.1	81.8	65.0	38.3	12.0	0.3		
AUG 30-SEP 19	2.59	10.03	96.2	95.1	92.2	86.2	72.8	48.7	19.5	0.9		
SEP 06-SEP 26	2.69	10.91	96.2	95.8	94.4	90.4	78.8	53.4	19.8	0.6		
SEP 13-OCT 03	3.12	12.41	96.2	95.9	94.9	91.8	82.5	60.3	26.4	1.3		
SEP 20-OCT 10	2.56	5.58	96.2	96.1	96.1	95.1	85.2	58.8	13.2	0.0		
SEP 27-OCT 17	2.42	6.53	92.3	92.1	91.1	87.4	75.5	47.8	13.9	0.1		
OCT 04-OCT 24	1.83	4.75	92.3	89.7	84.4	75.0	57.4	31.9	9.1	0.2		
OCT 11-OCT 31	2.01	5.45	92.3	89.1	83.6	74.5	58.3	34.8	12.0	0.4		
OCT 18-NOV 07	2.51	6.81	92.3	91.9	90.4	86.0	73.7	48.0	16.2	0.3		
OCT 25-NOV 14	2.28	8.87	99.9	99.6	97.9	92.8	76.0	47.6	13.5	0.2		
NOV 01-NOV 21	3.00	11.85	99.9	99.8	99.0	96.0	86.4	62.2	25.3	0.9		
NOV 08-NOV 28	3.25	13.86	99.9	99.8	98.8	95.9	86.8	64.7	29.5	1.6		
NOV 15-DEC 05	3.52	10.09	99.9	99.9	99.7	98.4	92.6	72.9	33.9	1.4		
NOV 22-DEC 12	3.98	8.01	99.9	99.9	99.9	99.7	97.3	83.0	40.7	1.1		
NOV 29-DEC 19	4.08	12.43	99.9	99.9	99.7	98.5	93.6	77.4	42.6	3.5		
DEC 06-DEC 26	4.55	12.11	99.9	99.9	99.7	98.5	94.1	80.0	48.4	5.9		
DEC 13-JAN 02	3.98	8.80	99.9	99.9	99.8	99.1	95.1	79.3	41.7	2.3		
DEC 20-JAN 09	4.09	7.93	99.9	99.9	99.7	98.5	93.6	77.5	42.6	3.5		
DEC 27-JAN 16	4.10	8.93	99.9	99.9	99.4	97.8	92.0	75.4	42.2	4.2		
JAN 03-JAN 23	4.26	10.30	99.9	99.9	99.8	99.1	95.4	81.1	45.8	3.5		
JAN 10-JAN 30	3.95	8.12	99.9	99.9	99.9	99.9	99.4	90.3	43.2	0.3		
JAN 17-FEB 06	4.42	9.66	99.9	99.9	99.9	99.5	96.7	84.1	48.9	3.6		
JAN 24-FEB 13	4.35	10.37	99.9	99.9	99.9	99.8	98.0	86.8	49.1	2.3		
JAN 31-FEB 20	4.41	10.73	99.9	99.9	99.9	99.5	96.3	83.2	48.4	3.8		
FEB 07-FEB 27	4.32	11.46	99.9	99.9	99.7	98.7	94.5	79.7	46.0	4.4		
FEB 14-MAR 07	4.16	11.59	96.2	96.1	96.0	95.1	91.1	76.5	42.5	3.2		
FEB 21-MAR 14	4.11	11.01	96.2	96.1	96.1	95.7	92.9	79.5	42.7	2.1		

Table 4c

STATION: AUBURN, AL

NUMBER: 10422

DATA PERIOD: 04/06-12/74

PRECIPITATION STATISTICS AND PROBABILITIES FOR 1-WEEK PERIODS

PERIOD BEGINS	PERIOD ENDS	MEAN TOTAL	MAX TOTAL	PROBABILITY (%) OF EXCEEDING INDICATED AMOUNT OF PRECIP							
				0.00	0.10	0.25	0.50	1.00	2.00	4.00	10.00 (IN)
MAR 01-MAR 07	1.81	6.48	91.2	87.0	80.6	70.5	53.5	30.4	9.6	0.3	
MAR 08-MAR 14	1.53	7.98	80.9	75.8	68.8	58.4	42.2	21.9	5.9	0.1	
MAR 15-MAR 21	1.69	10.65	95.6	89.8	82.0	70.6	52.4	29.1	9.0	0.3	
MAR 22-MAR 28	1.36	6.41	94.1	87.9	78.9	65.7	45.4	21.5	4.8	0.1	
MAR 29-APR 04	1.47	4.87	88.1	81.7	73.5	61.9	44.1	22.5	6.0	0.1	
APR 05-APR 11	1.38	9.95	94.1	89.5	81.6	68.7	47.6	22.0	4.4	0.0	
APR 12-APR 18	1.23	4.91	85.3	77.5	68.1	55.4	37.1	17.0	3.6	0.0	
APR 19-APR 25	1.16	5.24	89.7	80.4	69.8	56.1	36.9	16.4	3.4	0.0	
APR 26-MAY 02	1.41	7.23	85.3	77.9	69.2	57.6	40.6	20.6	5.5	0.1	
MAY 03-MAY 09	1.07	4.71	83.8	78.4	69.2	55.2	34.0	12.4	1.5	0.0	
MAY 10-MAY 16	0.97	3.86	77.9	66.2	55.5	42.7	26.5	10.8	2.0	0.0	
MAY 17-MAY 23	1.10	4.07	83.8	72.3	61.6	46.8	31.8	14.4	3.2	0.0	
MAY 24-MAY 30	0.97	4.70	80.9	71.5	60.8	46.9	28.4	10.7	1.6	0.0	
MAY 31-JUN 06	1.22	6.84	77.6	66.2	56.7	45.6	31.1	15.5	4.3	0.1	
JUN 07-JUN 13	0.97	3.88	85.1	78.5	68.1	52.8	30.9	10.2	1.0	0.0	
JUN 14-JUN 20	1.25	4.91	88.1	80.4	70.9	57.9	39.0	18.0	3.9	0.0	
JUN 21-JUN 27	0.93	4.39	89.6	82.0	70.5	54.0	31.0	9.9	1.0	0.0	
JUN 28-JUL 04	1.14	6.75	89.6	81.1	70.7	56.7	36.8	15.8	3.0	0.0	
JUL 05-JUL 11	1.44	10.05	94.2	85.0	75.2	62.6	44.6	23.5	6.9	0.2	
JUL 12-JUL 18	1.27	5.15	94.2	89.1	80.4	66.6	44.5	19.1	3.3	0.0	
JUL 19-JUL 25	1.63	5.25	89.9	88.6	84.6	75.6	55.9	26.7	4.9	0.0	
JUL 26-AUG 01	1.26	6.39	95.7	88.9	79.2	65.0	43.7	19.5	3.8	0.0	
AUG 02-AUG 08	1.28	5.11	91.3	84.1	74.6	61.3	41.5	19.2	4.1	0.0	
AUG 09-AUG 15	1.18	4.92	94.2	88.1	78.4	63.8	41.4	16.9	2.7	0.0	
AUG 16-AUG 22	1.31	5.82	87.0	82.1	72.7	57.3	33.8	10.8	1.0	0.0	
AUG 23-AUG 29	0.72	4.40	78.3	66.2	53.3	37.8	19.5	5.4	0.4	0.0	
AUG 30-SEP 05	1.03	5.15	81.2	69.8	59.1	46.1	29.3	12.5	2.5	0.0	
SEP 06-SEP 12	0.90	4.08	79.7	69.7	56.4	44.3	26.0	9.2	1.2	0.0	
SEP 13-SEP 19	1.10	5.08	73.9	63.3	53.8	42.5	27.8	12.7	2.9	0.0	
SEP 20-SEP 26	1.06	7.43	73.9	62.9	53.2	41.8	27.0	12.1	2.6	0.0	
SEP 27-OCT 03	1.25	6.23	75.4	67.1	58.5	47.5	32.3	15.5	3.8	0.1	
OCT 04-OCT 10	0.94	4.23	73.9	62.4	52.0	39.8	24.3	9.7	1.7	0.0	
OCT 11-OCT 17	0.71	3.02	62.3	49.8	39.5	28.1	15.2	4.8	0.5	0.0	
OCT 18-OCT 24	1.04	3.90	63.8	56.1	47.9	37.5	23.7	9.8	1.8	0.0	
OCT 25-OCT 31	0.77	4.55	55.2	54.3	44.0	31.9	17.6	5.6	0.6	0.0	
NOV 01-NOV 07	0.84	3.36	71.0	65.0	55.2	41.0	21.6	5.8	0.4	0.0	
NOV 08-NOV 14	1.01	4.15	75.4	65.0	54.9	42.7	26.8	11.1	2.1	0.0	
NOV 15-NOV 21	1.18	4.77	69.6	66.4	60.0	49.2	31.5	11.9	1.5	0.0	
NOV 22-NOV 28	1.29	11.57	81.2	74.7	66.4	54.6	37.2	17.3	3.8	0.0	
NOV 29-DEC 05	1.06	6.46	83.4	81.2	70.8	56.0	34.7	13.2	1.9	0.0	
DEC 06-DEC 12	1.15	9.13	92.8	83.4	72.5	58.1	38.0	16.6	3.3	0.0	
DEC 13-DEC 19	1.37	6.52	92.8	90.3	84.1	72.0	49.4	20.7	3.1	0.0	
DEC 20-DEC 26	1.59	7.74	89.9	83.7	75.8	64.5	47.1	25.4	7.5	0.2	
DEC 27-JAN 02	1.48	5.97	89.9	86.9	80.6	69.4	49.3	23.2	4.6	0.0	
JAN 03-JAN 09	1.26	5.92	94.1	87.8	76.4	64.5	43.3	19.2	3.7	0.0	
JAN 10-JAN 16	1.17	6.47	82.4	77.3	68.8	55.9	36.0	14.4	2.2	0.0	
JAN 17-JAN 23	1.23	5.59	88.2	82.4	73.4	60.1	39.8	17.1	3.0	0.0	
JAN 24-JAN 30	1.13	5.43	92.6	87.4	78.0	63.0	39.8	15.0	2.0	0.0	
JAN 31-FEB 06	1.24	4.08	92.5	90.3	83.8	70.6	46.0	16.7	1.8	0.0	
FEB 07-FEB 13	1.33	5.00	89.6	86.6	80.0	67.7	45.9	19.2	2.9	0.0	
FEB 14-FEB 20	1.49	6.30	95.5	94.1	89.5	78.9	56.3	24.5	3.6	0.0	
FEB 21-FEB 27	1.50	9.99	95.5	89.5	81.1	68.8	49.3	25.2	6.6	0.1	

Table 5a

STATION: AUBURN, AL

NUMBER: 10422

DATA PERIOD: 04/06-12/74

PRECIPITATION STATISTICS AND PROBABILITIES FOR 2-WEEK PERIODS

PERIOD BEGINS	PERIOD ENDS	MEAN TOTAL	MAX TOTAL	PROBABILITY (%) OF EXCEEDING INDICATED AMOUNT OF PRECIP							
				0.00	0.10	0.25	0.50	1.00	2.00	4.00	10.00 (IN)
MAR 01-MAR 14	2.93	12.52	98.5	96.5	92.8	86.3	73.5	52.1	25.1	2.5	
MAR 08-MAR 21	2.85	10.93	99.9	98.4	95.1	88.8	75.8	53.0	24.3	2.0	
MAR 15-MAR 28	2.93	11.10	98.5	98.0	96.4	92.1	80.9	57.2	24.5	1.2	
MAR 22-APR 04	2.55	9.14	98.5	98.1	96.4	91.6	78.7	51.8	18.1	0.4	
MAR 29-APR 11	2.65	10.05	98.5	97.7	95.2	89.6	76.5	51.6	20.5	0.9	
APR 05-APR 18	2.42	12.36	97.1	96.5	94.4	89.1	75.3	48.1	16.2	0.4	
APR 12-APR 25	2.12	8.59	93.5	95.9	90.8	81.9	65.2	39.9	14.0	0.5	
APR 19-MAY 02	2.38	7.67	94.1	91.0	87.1	79.4	64.9	42.1	17.0	1.0	
APR 26-MAY 09	2.13	9.06	98.5	96.3	91.7	83.2	66.5	40.4	13.8	0.5	
MAY 03-MAY 16	1.76	5.54	94.1	91.5	86.0	76.0	57.5	30.9	8.2	0.1	
MAY 10-MAY 23	1.75	7.79	95.6	90.0	82.5	71.5	53.7	30.5	9.9	0.3	
MAY 17-MAY 30	1.71	6.41	99.9	95.3	87.9	76.4	57.0	31.3	9.2	0.2	
MAY 24-JUN 06	1.70	6.98	98.5	92.7	84.8	73.2	54.5	30.3	9.4	0.3	
MAY 31-JUN 13	1.82	6.91	97.0	94.9	90.0	80.4	61.6	33.0	8.9	0.1	
JUN 07-JUN 20	1.96	5.90	98.5	96.6	92.1	83.3	65.3	37.3	10.8	0.2	
JUN 14-JUN 27	1.97	5.19	98.5	97.5	94.2	86.4	68.5	38.3	9.8	0.1	
JUN 21-JUL 04	1.89	7.17	98.5	97.3	93.5	85.1	66.5	36.2	8.9	0.1	
JUN 28-JUL 11	2.35	11.31	99.9	97.5	92.9	84.7	69.1	44.5	17.6	0.9	
JUL 05-JUL 18	2.55	10.75	99.9	99.1	96.4	90.3	76.4	50.6	19.4	0.8	
JUL 12-JUL 25	2.66	6.55	99.9	99.9	99.1	96.0	85.2	57.4	18.9	0.3	
JUL 19-AUG 01	2.71	6.55	98.6	98.4	97.5	94.4	83.7	57.0	19.8	0.4	
JUL 26-AUG 08	2.41	8.21	98.6	97.6	94.8	88.5	73.9	47.4	16.9	0.5	
AUG 02-AUG 15	2.28	7.25	99.9	98.5	94.8	87.3	71.5	44.7	15.6	0.5	
AUG 09-AUG 22	1.99	7.36	99.9	98.8	95.3	87.3	69.4	39.3	10.5	0.1	
AUG 16-AUG 29	1.53	6.78	94.2	93.0	88.7	78.7	56.9	25.3	3.9	0.0	
AUG 23-SEP 05	1.46	9.55	95.7	87.7	76.3	65.6	46.8	24.3	6.8	0.2	
AUG 30-SEP 12	1.58	6.50	98.6	94.7	87.6	75.7	55.1	28.0	6.7	0.1	
SEP 06-SEP 19	1.60	5.76	95.7	89.6	81.4	69.6	50.9	27.4	8.0	0.2	
SEP 13-SEP 26	1.67	7.48	95.7	89.7	81.5	70.3	52.1	28.8	6.8	0.3	
SEP 20-OCT 03	1.86	7.66	92.8	86.2	78.6	68.1	52.0	31.0	11.5	0.6	
SEP 27-OCT 10	1.71	7.12	95.7	90.3	82.8	71.5	53.4	29.7	9.2	0.3	
OCT 04-OCT 17	1.33	5.41	85.5	78.8	70.1	57.9	39.9	19.0	4.4	0.1	
OCT 11-OCT 24	1.32	5.95	84.1	75.8	66.7	54.8	37.8	18.6	4.7	0.1	
OCT 18-OCT 31	1.34	6.02	87.0	81.0	72.5	60.2	41.5	19.6	4.3	0.0	
OCT 25-NOV 07	1.26	5.08	85.5	81.2	73.5	61.2	41.0	17.6	3.0	0.0	
NOV 01-NOV 14	1.44	5.83	94.2	90.2	82.8	70.4	49.5	23.3	4.8	0.0	
NOV 08-NOV 21	1.76	6.82	89.9	85.2	76.5	66.2	51.3	28.9	9.1	0.3	
NOV 15-NOV 28	1.95	14.36	95.7	93.6	89.0	80.2	62.7	35.9	10.6	0.2	
NOV 22-DEC 05	2.04	12.57	97.1	95.5	91.5	83.3	66.2	38.8	11.7	0.2	
NOV 29-DEC 12	2.06	10.18	97.1	95.6	91.8	83.9	67.0	39.3	11.9	0.2	
DEC 06-DEC 19	2.34	12.53	99.9	99.3	97.0	91.1	76.1	47.7	15.4	0.3	
DEC 13-DEC 26	2.69	8.86	99.9	99.8	98.5	94.7	83.2	56.5	20.3	0.5	
DEC 20-JAN 02	2.80	8.85	98.6	98.2	96.9	93.1	81.9	56.7	22.0	0.7	
DEC 27-JAN 09	2.57	9.78	98.5	98.5	97.9	95.4	85.2	56.3	16.4	0.1	
JAN 03-JAN 16	2.21	7.39	97.1	96.2	93.5	87.0	71.5	43.4	13.3	0.2	
JAN 10-JAN 23	2.04	11.03	99.9	98.0	95.3	87.4	69.9	40.4	11.5	0.2	
JAN 17-JAN 30	2.16	7.13	98.5	97.3	93.7	86.2	69.9	42.1	13.3	0.3	
JAN 24-FEB 06	2.24	5.90	97.0	96.8	95.6	91.2	77.3	46.2	11.6	0.1	
JAN 31-FEB 13	2.34	5.80	99.9	99.7	98.1	93.2	79.0	49.1	14.4	0.2	
FEB 07-FEB 20	2.62	7.49	99.9	99.7	98.4	94.4	82.4	55.0	19.1	0.4	
FEB 14-FEB 27	2.36	16.29	99.9	99.7	98.2	94.3	83.1	58.2	23.4	0.9	
FEB 21-MAR 07	3.02	12.23	98.5	97.9	96.0	91.4	80.2	57.5	26.0	1.7	

Table 5b

STATION: AUBURN, AL

NUMBER: 10422

DATA PERIOD: 04/06-12/74

PRECIPITATION STATISTICS AND PROBABILITIES FOR 3-WEEK PERIODS

PERIOD BEGINS	PERIOD ENDS	MEAN TOTAL	MAX TOTAL	PROBABILITY (%) OF EXCEEDING INDICATED AMOUNT OF PRECIP									
				0.00	0.10	0.25	0.50	1.00	2.00	4.00	10.00 (IN)		
MAR 01-MAR 21	4.50	15.67	99.9	99.9	99.3	97.6	92.1	76.9	46.6	6.7			
MAR 08-MAR 28	4.13	11.91	99.9	99.9	99.4	97.7	91.9	75.3	42.5	4.4			
MAR 15-APR 04	4.13	11.69	99.9	99.9	99.5	98.0	92.4	76.0	42.7	4.2			
MAR 22-APR 11	3.83	11.69	99.9	99.9	99.7	98.5	93.2	75.7	38.9	2.4			
MAR 29-APR 18	3.67	12.42	99.9	99.9	99.4	97.5	90.9	71.7	36.1	2.4			
APR 05-APR 25	3.45	12.39	98.5	98.4	97.9	95.8	88.5	68.2	32.1	1.7			
APR 12-MAY 02	3.29	11.19	99.9	98.6	95.7	90.3	75.9	56.3	30.1	3.6			
APR 19-MAY 09	3.14	11.69	99.9	99.2	97.1	92.4	81.2	59.1	28.2	2.3			
APR 26-MAY 16	2.85	9.06	99.9	99.6	98.0	93.8	82.3	57.5	23.5	1.0			
MAY 03-MAY 23	2.58	8.15	99.9	99.3	97.0	91.5	78.0	51.8	19.5	0.7			
MAY 10-MAY 30	2.46	7.99	99.9	98.3	94.6	87.3	72.5	47.4	18.7	0.9			
MAY 17-JUN 06	2.58	11.01	99.9	98.7	95.4	88.9	74.8	50.0	20.3	1.1			
MAY 24-JUN 13	2.50	7.14	99.9	99.6	97.8	93.0	79.6	51.7	17.4	0.4			
MAY 31-JUN 20	2.87	7.92	99.9	99.9	99.4	97.0	87.9	62.2	22.5	0.4			
JUN 07-JUN 27	2.76	6.71	99.9	99.9	99.4	97.1	87.8	60.8	20.2	0.3			
JUN 14-JUL 04	2.96	7.33	99.9	99.8	99.0	96.0	86.3	61.8	24.6	0.8			
JUN 21-JUL 11	3.19	11.58	99.9	99.9	99.2	96.7	88.1	65.5	28.4	1.1			
JUN 28-JUL 18	3.54	12.01	99.9	99.9	99.7	98.3	92.4	72.8	34.2	1.5			
JUL 05-JUL 25	4.01	15.68	99.9	99.9	99.9	99.5	96.7	82.4	42.9	1.7			
JUL 12-AUG 01	3.86	8.32	99.9	99.9	99.9	99.3	95.8	79.9	40.0	1.6			
JUL 19-AUG 08	3.89	9.57	98.6	98.5	98.4	97.7	93.9	78.1	39.8	1.8			
JUL 26-AUG 15	3.49	9.33	99.9	99.9	99.8	98.8	93.6	74.0	33.2	1.0			
AUG 02-AUG 22	3.16	8.31	99.9	99.8	98.9	95.9	86.7	63.8	28.1	1.3			
AUG 09-AUG 29	2.55	8.32	99.9	99.5	97.7	92.9	79.7	52.5	18.6	0.5			
AUG 16-SEP 05	2.31	11.67	98.6	97.6	94.8	88.3	73.1	45.7	15.3	0.4			
AUG 23-SEP 12	2.15	10.90	98.6	97.1	93.4	85.7	69.2	41.7	13.4	0.3			
AUG 30-SEP 19	2.37	6.50	99.9	99.6	97.9	93.0	79.9	49.5	15.0	0.2			
SEP 06-SEP 26	2.32	9.38	99.9	97.9	93.6	85.6	69.9	44.5	16.7	0.7			
SEP 13-OCT 03	2.54	7.91	99.9	97.8	93.6	86.1	71.4	47.6	20.1	1.3			
SEP 20-OCT 10	2.42	8.99	99.9	97.2	92.3	84.0	68.8	45.1	18.7	1.2			
SEP 27-OCT 17	2.08	7.12	99.9	97.2	91.8	82.6	65.4	39.5	13.6	0.5			
OCT 04-OCT 24	1.94	7.89	92.8	89.6	84.0	74.6	57.9	33.9	11.1	0.3			
OCT 11-OCT 31	1.68	7.57	95.7	90.6	83.2	71.9	53.4	29.2	8.6	0.2			
OCT 18-NOV 07	1.84	6.02	95.7	93.6	88.8	79.5	61.2	33.6	9.0	0.1			
OCT 25-NOV 14	1.86	6.43	96.9	96.4	90.1	79.6	61.0	34.8	10.8	0.3			
NOV 01-NOV 21	2.24	8.03	97.1	96.3	93.7	87.4	72.1	44.0	13.6	0.2			
NOV 08-NOV 28	2.67	14.83	98.6	97.8	95.5	90.1	77.1	52.2	20.7	0.9			
NOV 15-DEC 05	2.80	15.36	99.9	99.6	98.1	93.9	82.4	57.1	22.6	0.8			
NOV 22-DEC 12	3.05	12.94	99.9	99.6	98.3	94.5	84.1	60.7	26.6	1.4			
NOV 29-DEC 19	3.27	12.73	99.9	99.9	99.5	97.6	90.2	68.3	29.7	1.1			
DEC 06-DEC 26	3.76	12.67	99.9	99.9	99.8	98.9	94.3	76.9	38.0	1.7			
DEC 13-JAN 02	4.03	10.46	99.9	99.9	99.9	99.3	95.9	81.0	42.7	2.1			
DEC 20-JAN 09	3.98	9.81	98.5	98.5	98.5	98.0	94.9	80.3	41.6	1.8			
DEC 27-JAN 16	3.55	10.05	98.5	98.5	98.5	98.0	94.5	77.0	33.8	0.7			
JAN 03-JAN 23	3.23	11.51	99.9	99.9	99.4	97.4	89.6	67.3	29.0	1.0			
JAN 10-JAN 30	3.09	11.12	99.9	99.9	99.6	98.0	90.7	67.1	26.1	0.5			
JAN 17-FEB 06	3.25	8.39	99.9	99.9	99.2	96.9	88.7	66.5	29.4	1.2			
JAN 24-FEB 13	3.36	6.35	99.9	99.9	99.9	99.2	94.5	74.5	30.7	0.6			
JAN 31-FEB 20	3.77	8.08	99.9	99.9	99.9	99.8	97.6	83.1	38.6	0.7			
FEB 07-FEB 27	4.05	16.59	99.9	99.9	99.9	99.2	95.5	80.4	42.9	2.4			
FEB 14-MAR 07	4.45	18.53	98.5	98.5	98.4	97.9	94.9	82.2	48.2	3.9			
FEB 21-MAR 14	4.27	18.19	98.5	98.3	97.5	95.3	88.7	72.5	42.7	6.0			

Table 5c

STATION: BIRMINGHAM, AL

NUMBER: 10631

DATA PERIOD: 01/30-12/73

PRECIPITATION STATISTICS AND PROBABILITIES FOR 1-WEEK PERIODS

PERIOD BEGINS	PERIOD ENDS	MEAN TOTAL	MAX TOTAL	PROBABILITY (%) OF EXCEEDING INDICATED AMOUNT OF PRECIP							
				0.00	0.10	0.25	0.50	1.00	2.00	4.00	10.00 (IN)
MAR 01-MAR 07	1.65	5.06	97.7	95.9	90.9	80.6	59.9	29.8	6.2	0.0	
MAR 08-MAR 14	1.26	4.58	93.2	88.6	80.3	66.6	44.3	18.5	3.0	0.0	
MAR 15-MAR 21	1.50	8.92	99.9	97.4	91.1	79.1	56.6	26.4	5.0	0.0	
MAR 22-MAR 28	1.31	6.27	97.7	94.9	87.8	74.3	49.8	20.0	2.7	0.0	
MAR 29-APR 04	1.44	4.86	88.6	84.0	77.5	65.8	46.3	21.9	4.6	0.0	
APR 05-APR 11	1.30	7.09	88.6	80.3	70.7	58.0	39.7	19.2	4.6	0.1	
APR 12-APR 18	1.09	4.09	90.9	82.8	72.0	57.2	36.1	14.4	2.3	0.0	
APR 19-APR 25	0.98	3.54	86.4	81.7	72.2	56.5	32.4	9.6	0.7	0.0	
APR 26-MAY 02	1.50	6.51	84.1	80.4	73.8	63.1	45.1	22.2	5.1	0.1	
MAY 03-MAY 09	0.94	5.02	84.1	70.6	58.7	44.9	27.6	11.2	2.0	0.0	
MAY 10-MAY 16	0.82	2.30	77.3	65.0	53.1	39.2	22.3	7.6	1.0	0.0	
MAY 17-MAY 23	1.27	6.16	84.1	76.5	67.4	55.1	37.4	17.5	4.0	0.0	
MAY 24-MAY 30	1.08	4.04	77.3	73.7	66.2	53.4	32.6	11.0	1.1	0.0	
MAY 31-JUN 06	0.91	3.47	81.8	71.6	60.2	45.7	26.9	9.6	1.3	0.0	
JUN 07-JUN 13	0.90	3.75	88.6	74.6	61.8	46.7	28.0	10.7	1.7	0.0	
JUN 14-JUN 20	1.12	4.42	88.6	83.5	74.4	60.1	37.8	14.2	1.8	0.0	
JUN 21-JUN 27	1.28	5.50	81.8	76.8	68.8	56.9	38.2	16.9	3.2	0.0	
JUN 28-JUL 04	1.24	4.20	95.5	89.5	80.0	65.7	43.6	18.6	3.3	0.0	
JUL 05-JUL 11	1.09	6.35	93.2	85.2	74.4	59.2	37.4	14.9	2.4	0.0	
JUL 12-JUL 18	1.47	7.51	97.7	92.4	84.1	71.3	50.6	25.0	5.9	0.1	
JUL 19-JUL 25	1.18	3.56	95.5	91.9	83.9	69.2	44.2	16.2	1.9	0.0	
JUL 26-AUG 01	1.17	3.87	95.5	89.2	79.3	64.3	41.6	16.9	2.7	0.0	
AUG 02-AUG 08	1.39	5.70	97.7	90.9	81.6	68.2	47.5	23.1	5.5	0.1	
AUG 09-AUG 15	1.12	4.77	95.5	85.3	73.8	58.8	38.1	16.4	3.2	0.0	
AUG 16-AUG 22	1.17	5.07	84.1	79.2	70.6	57.6	37.1	14.7	2.2	0.0	
AUG 23-AUG 29	0.90	5.06	84.1	71.2	59.0	44.6	26.6	10.1	1.6	0.0	
AUG 30-SEP 05	1.08	3.05	81.8	70.7	60.2	47.5	30.7	13.6	2.9	0.0	
SEP 06-SEP 12	0.77	3.28	75.0	65.2	53.4	38.6	20.4	5.7	0.5	0.0	
SEP 13-SEP 19	1.18	5.80	84.1	73.9	63.8	51.3	34.2	16.0	3.8	0.1	
SEP 20-SEP 26	0.95	6.13	72.7	58.8	48.6	37.2	23.4	10.1	2.2	0.0	
SEP 27-OCT 03	0.96	2.92	72.7	63.9	54.1	41.6	25.2	9.5	1.4	0.0	
OCT 04-OCT 10	1.17	10.85	68.2	57.7	49.2	39.4	26.5	13.0	3.5	0.1	
OCT 11-OCT 17	0.74	4.24	65.9	54.0	43.3	31.2	17.0	5.4	0.6	0.0	
OCT 18-OCT 24	0.86	3.33	59.1	48.3	39.5	29.6	17.7	6.8	1.1	0.0	
OCT 25-OCT 31	0.91	2.59	75.0	65.3	54.3	41.6	24.6	8.9	1.2	0.0	
NOV 01-NOV 07	0.77	2.67	81.8	69.6	56.9	41.1	22.1	6.6	0.6	0.0	
NOV 08-NOV 14	1.14	4.27	77.3	72.6	64.7	52.4	33.3	12.9	1.8	0.0	
NOV 15-NOV 21	1.18	4.55	86.4	81.3	72.7	59.2	38.3	15.3	2.3	0.0	
NOV 22-NOV 28	1.11	7.29	90.9	81.3	70.3	55.9	36.0	15.4	2.9	0.0	
NOV 29-DEC 05	1.03	4.21	84.1	77.7	67.8	53.4	32.6	11.8	1.5	0.0	
DEC 06-DEC 12	1.56	7.67	86.4	82.4	75.7	65.0	47.1	24.1	6.0	0.1	
DEC 13-DEC 19	1.06	6.24	95.5	86.1	74.4	58.7	36.9	14.8	2.4	0.0	
DEC 20-DEC 26	1.20	4.76	88.6	82.4	73.1	59.5	39.0	16.4	2.9	0.0	
DEC 27-JAN 02	1.53	7.77	93.2	88.4	80.8	69.0	49.7	25.3	6.3	0.1	
JAN 03-JAN 09	1.64	7.45	90.9	85.4	77.9	66.8	49.3	26.9	8.0	0.2	
JAN 10-JAN 16	1.08	4.39	86.4	77.4	66.8	52.9	33.6	13.9	2.5	0.0	
JAN 17-JAN 23	1.27	6.56	95.5	89.4	80.1	66.0	44.3	19.5	3.6	0.0	
JAN 24-JAN 30	1.07	3.69	90.9	87.2	78.6	63.3	38.1	12.3	1.1	0.0	
JAN 31-FEB 06	1.50	5.54	90.9	88.0	81.7	70.5	50.3	23.8	4.8	0.0	
FEB 07-FEB 13	1.33	6.83	95.5	85.3	74.3	61.4	42.6	21.3	5.7	0.1	
FEB 14-FEB 20	1.53	5.03	93.2	91.8	87.3	77.2	55.6	24.9	3.9	0.0	
FEB 21-FEB 27	1.27	10.43	93.2	86.0	77.4	63.6	42.9	19.2	3.8	0.0	

Table 6a

STATION: BIRMINGHAM, AL

NUMBER: 10631

DATA PERIOD: 01/30-12/73

PRECIPITATION STATISTICS AND PROBABILITIES FOR 2-WEEK PERIODS

PERIOD BEGINS	PERIOD ENDS	MEAN TOTAL	MAX TOTAL	PROBABILITY (%) OF EXCEEDING INDICATED AMOUNT OF PRECIP							
				0.00	0.10	0.25	0.50	1.00	2.00	4.00	10.00 (IN)
MAR 01-MAR 14	2.79	6.84	99.9	99.9	99.5	97.4	88.4	61.6	20.6	0.3	
MAR 08-MAR 21	2.68	9.11	99.9	99.9	99.4	96.9	87.1	59.1	18.7	0.2	
MAR 15-MAR 28	2.78	9.31	99.9	99.9	99.6	97.6	88.9	62.0	20.2	0.2	
MAR 22-APR 04	2.55	7.03	99.9	99.8	98.5	94.5	82.2	54.0	17.7	0.3	
MAR 29-APR 11	2.48	10.79	97.7	97.1	94.8	89.3	75.7	49.1	17.4	0.5	
APR 05-APR 18	2.19	8.01	97.7	96.3	92.6	85.1	69.0	42.1	13.8	0.4	
APR 12-APR 25	1.87	5.97	97.7	97.4	95.5	89.4	71.2	36.4	6.5	0.0	
APR 19-MAY 02	2.26	7.14	93.2	92.3	89.5	83.2	68.5	42.2	13.6	0.3	
APR 26-MAY 09	2.15	6.61	95.5	94.5	91.6	84.8	69.0	41.1	12.2	0.2	
MAY 03-MAY 16	1.49	5.44	95.5	89.3	80.8	68.3	48.8	24.9	6.5	0.1	
MAY 10-MAY 23	1.82	6.67	93.2	88.0	81.0	71.5	54.4	31.3	10.2	0.3	
MAY 17-MAY 30	1.91	7.13	99.9	98.5	94.4	85.6	66.9	37.0	9.7	0.1	
MAY 24-JUN 06	1.66	4.46	95.5	94.0	91.2	82.0	62.0	29.3	4.9	0.0	
MAY 31-JUN 13	1.58	5.79	97.7	92.7	85.2	73.2	53.2	27.6	7.2	0.1	
JUN 07-JUN 20	1.79	5.03	99.9	97.4	91.8	81.5	62.0	33.7	9.0	0.1	
JUN 14-JUN 27	2.04	5.97	99.9	99.0	95.9	88.4	70.9	40.7	11.0	0.1	
JUN 21-JUL 04	2.22	7.88	99.9	98.9	95.8	88.7	72.6	44.4	14.2	0.3	
JUN 28-JUL 11	2.20	8.36	99.9	99.5	97.3	91.4	75.7	45.2	12.7	0.2	
JUL 05-JUL 18	2.45	8.60	99.9	99.3	97.0	91.3	77.1	49.7	17.3	0.5	
JUL 12-JUL 25	2.56	8.65	99.9	99.7	98.2	93.8	81.2	53.5	18.3	0.4	
JUL 19-AUG 01	2.25	5.74	99.9	99.7	98.0	93.0	78.1	47.1	12.8	0.1	
JUL 26-AUG 08	2.47	8.19	99.9	99.8	98.6	94.7	82.0	52.7	16.2	0.2	
AUG 02-AUG 15	2.42	8.58	99.9	99.3	96.9	91.1	76.8	49.2	16.9	0.4	
AUG 09-AUG 22	2.05	6.82	99.9	98.9	95.5	87.7	70.3	40.8	11.5	0.2	
AUG 16-AUG 29	1.78	7.03	97.7	95.9	91.2	81.7	62.3	33.0	8.0	0.1	
AUG 23-SEP 05	1.72	5.59	95.5	91.8	85.3	74.6	55.8	30.2	8.4	0.2	
AUG 30-SEP 12	1.53	4.54	95.5	92.6	86.3	74.9	53.9	25.9	5.3	0.0	
SEP 06-SEP 19	1.65	6.91	95.5	90.7	83.3	71.9	53.1	28.5	8.0	0.2	
SEP 13-SEP 26	1.76	8.24	95.5	86.1	79.8	68.6	51.7	30.1	10.7	0.5	
SEP 20-OCT 03	1.49	6.13	93.2	88.1	80.2	68.2	48.6	24.3	5.9	0.1	
SEP 27-OCT 10	1.65	10.94	90.9	87.5	81.2	70.7	52.3	27.4	7.0	0.1	
OCT 04-OCT 17	1.50	10.85	86.4	79.2	70.9	59.6	42.8	22.0	6.5	0.2	
OCT 11-OCT 24	1.10	4.46	90.9	78.1	66.5	52.6	34.4	15.6	3.5	0.0	
OCT 18-OCT 31	1.35	3.41	88.6	81.4	72.4	59.9	41.4	20.1	4.8	0.1	
OCT 25-NOV 07	1.41	3.62	93.2	91.3	85.8	74.3	51.6	21.6	3.1	0.0	
NOV 01-NOV 14	1.58	4.75	95.5	92.5	86.2	75.0	54.7	27.2	6.1	0.1	
NOV 08-NOV 21	1.94	6.38	97.7	96.3	92.5	84.1	65.2	37.1	10.0	0.1	
NOV 15-NOV 28	2.07	11.34	97.7	96.6	93.3	85.8	69.0	40.2	11.6	0.2	
NOV 22-DEC 05	1.92	8.16	97.7	94.8	88.9	79.1	61.2	35.4	11.2	0.3	
NOV 29-DEC 12	2.22	8.09	99.9	98.9	95.6	88.3	72.2	44.1	14.2	0.3	
DEC 06-DEC 19	2.36	12.25	99.9	98.0	95.1	87.9	72.6	46.3	16.9	0.6	
DEC 13-DEC 26	2.08	7.99	99.9	98.4	94.4	86.2	68.9	40.7	12.5	0.3	
DEC 20-JAN 02	2.48	8.74	99.9	99.8	98.5	94.3	81.6	52.7	16.6	0.2	
DEC 27-JAN 09	2.94	8.27	99.9	99.4	97.4	92.7	81.0	57.4	25.1	1.5	
JAN 03-JAN 16	2.48	7.46	97.7	96.9	94.2	88.3	74.3	48.5	17.8	0.6	
JAN 10-JAN 23	2.14	7.42	99.9	98.4	94.4	86.3	69.5	42.0	13.6	0.4	
JAN 17-JAN 30	2.18	7.41	94.9	99.6	97.6	91.9	76.2	45.1	12.1	0.1	
JAN 24-FEB 06	2.44	6.61	95.5	95.3	94.5	91.3	79.8	50.8	14.2	0.1	
JAN 31-FEB 13	2.63	8.04	99.9	99.2	96.8	91.2	77.9	52.3	20.4	0.8	
FEB 07-FEB 20	2.69	7.52	99.9	99.5	97.7	93.0	80.5	54.6	20.9	0.7	
FEB 14-FEB 27	2.61	15.46	99.9	99.1	90.5	90.6	77.0	51.5	20.2	0.9	
FEB 21-MAR 07	2.37	13.24	95.6	95.5	95.2	93.5	85.8	61.0	20.8	0.3	

Table 6b

STATION: BIRMINGHAM, AL

NUMBER: 10831

DATA PERIOD: 01/30-12/73

PRECIPITATION STATISTICS AND PROBABILITIES FOR 3-WEEK PERIODS

PERIOD BEGINS	PERIOD ENDS	MEAN TOTAL	MAX TOTAL	PROBABILITY (%) OF EXCEEDING INDICATED AMOUNT OF PRECIP							
				0.00	0.10	0.25	0.50	1.00	2.00	4.00	10.00 (IN)
MAR 01-MAR 21	21	4.30	10.91	99.9	99.9	99.9	99.9	99.0	89.8	49.6	1.3
MAR 08-MAR 28	28	3.96	9.50	99.9	99.9	99.9	99.9	98.7	87.5	42.9	0.6
MAR 15-APR 04	04	4.05	10.15	99.9	99.9	99.9	99.7	97.4	84.2	43.9	1.5
MAR 22-APR 11	11	3.70	13.09	99.9	99.9	99.6	98.2	92.5	73.9	36.8	2.0
MAR 29-APR 18	18	3.49	11.71	97.7	97.7	97.6	96.7	92.0	73.1	32.5	0.9
APR 05-APR 25	25	2.98	8.90	99.9	99.9	99.1	96.5	97.2	62.8	24.8	0.7
APR 12-MAY 02	02	3.16	8.13	97.7	97.7	97.2	95.4	88.0	65.6	27.1	0.8
APR 19-MAY 09	09	2.89	8.51	99.9	99.5	97.7	93.2	81.6	57.5	24.3	1.2
APR 26-MAY 16	16	2.68	7.44	99.9	99.7	98.2	94.0	82.0	55.6	20.4	0.6
MAY 03-MAY 23	23	2.55	9.45	97.7	97.2	95.1	90.0	76.8	50.6	18.3	0.5
MAY 10-MAY 30	30	2.54	8.11	99.9	99.7	98.4	94.3	81.8	53.6	17.6	0.3
MAY 17-JUN 06	06	2.65	7.83	99.9	99.7	98.5	94.5	82.7	55.6	19.6	0.4
MAY 24-JUN 13	13	2.38	6.30	99.9	99.6	97.9	92.9	78.8	49.6	15.3	0.2
MAY 31-JUN 20	20	2.54	7.00	99.9	99.7	98.4	94.2	81.6	53.4	17.6	0.3
JUN 07-JUN 27	27	2.83	6.37	99.9	99.9	99.2	96.7	87.1	61.0	21.9	0.4
JUN 14-JUL 04	04	3.22	9.21	99.9	99.9	99.6	97.8	90.6	68.3	28.6	0.8
JUN 21-JUL 11	11	3.24	8.03	99.9	99.9	99.7	98.5	92.2	70.4	28.8	0.7
JUN 28-JUL 18	18	3.63	9.30	99.9	99.9	99.9	99.2	95.0	77.2	35.9	1.1
JUL 05-JUL 25	25	3.58	9.74	99.9	99.9	99.7	98.3	92.5	73.3	34.9	1.6
JUL 12-AUG 01	01	3.68	12.52	99.9	99.9	99.8	99.0	94.5	76.7	36.7	1.4
JUL 19-AUG 08	08	3.60	10.07	99.9	99.9	99.9	99.5	96.1	78.9	35.3	0.7
JUL 26-AUG 15	15	3.54	11.07	99.9	99.9	99.9	99.1	94.6	75.9	34.2	0.9
AUG 02-AUG 22	22	3.41	8.68	99.9	99.9	99.7	98.4	92.4	72.0	31.9	1.0
AUG 09-AUG 29	29	2.81	8.78	99.9	99.9	99.0	96.1	85.9	59.8	21.8	0.5
AUG 16-SEP 05	05	2.62	7.26	99.9	99.4	97.4	92.3	79.3	53.1	20.0	0.7
AUG 23-SEP 12	12	2.32	7.20	95.5	94.9	92.7	87.0	72.8	45.3	14.3	0.3
AUG 30-SEP 19	19	2.57	6.91	95.5	94.7	92.3	86.7	73.7	48.9	18.7	0.7
SEP 06-SEP 26	26	2.31	8.87	97.7	95.4	90.8	82.7	67.3	42.9	16.5	0.8
SEP 13-OCT 03	03	2.44	8.94	97.7	95.9	92.0	84.6	69.9	45.6	18.0	0.9
SEP 20-OCT 10	10	2.24	10.97	97.7	97.3	95.3	89.7	74.7	45.2	12.9	0.2
SEP 27-OCT 17	17	2.08	10.94	95.5	92.8	87.8	79.0	62.6	37.9	13.1	0.5
OCT 04-OCT 24	24	1.89	10.86	95.5	89.7	82.4	71.8	55.0	32.7	11.8	0.6
OCT 11-OCT 31	31	1.72	6.54	97.7	92.5	85.0	73.6	55.1	30.7	9.4	0.3
OCT 18-NOV 07	07	1.91	5.36	95.5	94.5	91.4	83.8	66.0	35.8	8.4	0.1
OCT 25-NOV 14	14	2.19	6.42	99.9	99.3	96.8	90.5	74.5	44.7	13.0	0.2
NOV 01-NOV 21	21	2.53	7.96	99.9	99.6	97.8	93.0	79.8	52.2	18.0	0.4
NOV 08-NOV 28	28	2.91	12.58	99.9	99.9	99.4	97.2	88.4	63.0	23.1	0.4
NOV 15-DEC 05	05	2.90	12.71	99.9	99.8	99.0	95.9	85.9	60.8	23.5	0.7
NOV 22-DEC 12	12	3.22	9.96	99.9	99.7	98.6	95.4	80.0	63.7	29.2	1.7
NOV 29-DEC 19	19	3.23	12.67	99.9	99.8	99.0	96.3	87.6	65.3	29.2	1.4
DEC 06-DEC 26	26	3.42	12.28	99.9	99.9	99.5	97.8	91.0	70.3	32.2	1.4
DEC 13-JAN 02	02	3.50	9.52	99.9	99.9	95.8	98.6	93.2	73.7	33.5	1.1
DEC 20-JAN 09	09	3.32	9.25	99.9	99.9	99.7	98.6	93.6	76.7	40.3	2.6
DEC 27-JAN 16	16	3.89	10.22	99.9	99.9	95.5	98.0	92.2	74.6	39.5	3.0
JAN 03-JAN 23	23	3.64	9.43	99.9	99.9	99.6	98.1	92.0	73.0	35.7	1.9
JAN 10-JAN 30	30	3.12	7.83	99.9	99.9	99.8	98.5	92.0	68.9	26.2	0.4
JAN 17-FEB 06	06	3.54	9.50	99.9	99.9	95.8	98.8	93.8	74.8	34.2	1.1
JAN 24-FEB 13	13	3.60	9.27	99.9	99.9	99.7	98.5	92.9	73.8	35.2	1.5
JAN 31-FEB 20	20	4.05	9.10	99.9	99.9	95.8	98.9	94.6	78.8	42.5	2.8
FEB 07-FEB 27	27	3.87	10.14	99.9	99.9	99.2	97.2	90.5	72.4	38.9	3.5
FEB 14-MAR 07	07	4.22	18.27	97.8	97.8	97.7	97.0	93.7	79.8	44.5	3.0
FEB 21-MAR 14	14	3.98	14.13	97.8	97.8	97.8	97.5	95.4	82.4	41.7	1.2

Table 6c

STATION: BREWTON, AL

NUMBER: 11064

DATA PERIOD: 01/28-12/73

PRECIPITATION STATISTICS AND PROBABILITIES FOR 1-WEEK PERIODS

PERIOD BEGINS	PERIOD ENDS	MEAN TOTAL	MAX TOTAL	PROBABILITY (%) OF EXCEEDING INDICATED AMOUNT OF PRECIP							
				0.00	0.10	0.25	0.50	1.00	2.00	4.00	10.00 (IN)
MAR 01-MAR 07	1.72	7.56	91.3	84.4	84.6	75.1	56.5	29.3	6.9	0.1	
MAR 08-MAR 14	1.04	5.19	91.3	80.1	68.3	53.5	33.7	13.9	2.5	0.0	
MAR 15-MAR 21	1.87	13.00	95.7	91.0	84.2	73.8	56.5	33.0	11.2	0.4	
MAR 22-MAR 28	1.53	5.84	95.7	91.9	85.0	73.2	52.7	26.0	5.9	0.1	
MAR 29-APR 04	1.81	8.23	84.4	80.3	75.0	65.7	49.9	28.3	8.9	0.3	
APR 05-APR 11	1.69	6.34	82.2	78.2	72.0	62.4	46.4	25.4	7.4	0.2	
APR 12-APR 18	1.63	9.60	84.4	78.3	71.5	61.1	44.9	24.6	7.5	0.2	
APR 19-APR 25	1.32	8.07	84.4	75.8	66.6	54.7	37.8	18.8	4.9	0.1	
APR 26-MAY 02	1.72	8.95	80.0	76.1	70.1	60.4	45.5	25.1	7.5	0.2	
MAY 03-MAY 09	1.08	4.82	71.7	64.9	56.2	44.5	28.1	11.3	1.9	0.0	
MAY 10-MAY 16	1.13	4.10	65.2	59.1	52.2	41.9	27.0	11.2	1.9	0.0	
MAY 17-MAY 23	1.57	7.06	78.3	70.3	62.5	52.6	38.4	21.5	7.1	0.3	
MAY 24-MAY 30	1.08	4.53	89.1	84.3	75.1	60.2	36.9	13.0	1.4	0.0	
MAY 31-JUN 06	1.81	17.28	76.1	69.9	63.2	54.4	41.2	24.5	9.1	0.5	
JUN 07-JUN 13	1.31	5.69	89.1	82.2	73.1	60.3	41.2	19.3	4.3	0.0	
JUN 14-JUN 20	1.55	7.59	93.5	88.2	80.4	68.6	49.7	25.8	6.9	0.1	
JUN 21-JUN 27	1.69	9.02	89.1	84.0	76.8	66.2	49.2	27.2	8.3	0.2	
JUN 28-JUL 04	1.26	3.88	87.0	81.9	73.7	60.8	40.6	17.4	3.1	0.0	
JUL 05-JUL 11	1.70	6.27	97.8	93.1	85.8	74.5	55.5	30.4	8.9	0.2	
JUL 12-JUL 18	2.13	8.91	97.8	94.5	88.9	79.7	63.2	39.0	14.4	0.7	
JUL 19-JUL 25	1.56	6.43	95.7	92.6	86.2	74.8	54.2	26.6	5.8	0.0	
JUL 26-AUG 01	1.78	5.32	95.7	95.0	92.1	84.4	65.2	32.8	6.2	0.0	
AUG 02-AUG 08	1.37	3.99	87.0	83.8	77.1	65.4	45.0	19.7	3.4	0.0	
AUG 09-AUG 15	1.45	8.61	97.8	93.7	86.2	73.5	51.8	24.6	5.1	0.0	
AUG 16-AUG 22	1.73	6.92	91.3	88.0	82.1	71.9	54.0	29.2	8.0	0.1	
AUG 23-AUG 29	1.25	5.39	82.6	77.2	69.0	56.7	37.8	16.5	3.0	0.0	
AUG 30-SEP 05	1.28	6.06	80.0	70.0	60.8	49.4	34.0	17.1	4.7	0.1	
SEP 06-SEP 12	1.38	8.23	84.4	79.3	71.6	60.0	41.7	19.8	4.4	0.0	
SEP 13-SEP 19	1.33	5.59	86.7	77.6	68.2	56.0	38.8	19.4	5.2	0.1	
SEP 20-SEP 26	1.66	9.05	73.3	66.6	62.7	53.8	39.9	21.9	6.7	0.2	
SEP 27-OCT 03	1.55	9.32	77.8	70.3	63.3	53.4	38.8	21.2	6.7	0.2	
OCT 04-OCT 10	1.41	8.01	68.9	56.6	50.3	41.8	29.9	16.5	5.6	0.3	
OCT 11-OCT 17	1.06	3.87	48.9	41.9	35.5	27.9	17.9	7.9	1.7	0.0	
OCT 18-OCT 24	0.84	5.56	53.3	43.3	35.3	26.3	15.6	6.0	1.0	0.0	
OCT 25-OCT 31	0.36	3.30	62.2	55.0	46.1	34.4	19.3	6.1	0.6	0.0	
NOV 01-NOV 07	0.98	6.06	68.9	59.0	49.7	38.3	23.8	9.7	1.7	0.0	
NOV 08-NOV 14	1.42	7.39	75.6	66.2	57.9	47.9	34.1	18.4	5.8	0.2	
NOV 15-NOV 21	1.22	5.10	75.6	64.4	61.3	49.9	33.2	14.7	2.9	0.0	
NOV 22-NOV 28	1.09	5.04	82.2	75.4	65.9	52.5	33.2	13.1	2.0	0.0	
NOV 29-DEC 05	1.11	4.49	82.2	71.2	60.8	48.1	31.4	14.2	3.1	0.0	
DEC 06-DEC 12	1.43	5.49	88.9	82.1	73.5	61.5	43.4	21.9	5.7	0.1	
DEC 13-DEC 19	1.34	7.95	93.3	88.7	80.5	67.5	46.2	20.7	3.9	0.0	
DEC 20-DEC 26	1.58	6.27	82.2	77.9	71.3	61.2	44.6	23.3	6.2	0.1	
DEC 27-JAN 02	1.45	6.84	91.1	87.4	80.4	66.6	48.4	22.8	4.7	0.0	
JAN 03-JAN 09	1.33	4.12	86.7	85.0	75.8	68.6	46.3	18.0	2.1	0.0	
JAN 10-JAN 16	0.99	3.44	86.7	80.8	70.7	55.3	32.5	10.7	1.1	0.0	
JAN 17-JAN 23	1.47	6.81	82.2	77.9	71.0	60.2	42.8	21.0	4.9	0.1	
JAN 24-JAN 30	0.99	3.67	88.9	82.0	72.0	56.1	33.1	11.0	1.1	0.0	
JAN 31-FEB 06	1.11	5.08	95.7	92.0	83.5	68.0	41.9	14.1	1.4	0.0	
FEB 07-FEB 13	1.37	4.99	87.0	83.2	76.1	64.2	44.2	19.8	3.7	0.0	
FEB 14-FEB 20	1.32	7.19	97.8	93.7	87.0	76.3	58.0	32.9	10.3	0.3	
FEB 21-FEB 27	1.19	3.74	95.7	91.3	82.7	68.0	43.8	16.3	2.2	0.0	

Table 7a

STATION: BREXTON, AL

NUMBER: 11084

DATA PERIOD: 01/28-12/73

PRECIPITATION STATISTICS AND PROBABILITIES FOR 2-WEEK PERIODS

PERIOD BEGINS	PERIOD ENDS	MEAN TOTAL	MAX TOTAL	PROBABILITY (%) OF EXCEEDING INDICATED AMOUNT OF PRECIP							
				0.00	0.10	0.25	0.50	1.00	2.00	4.00	10.00 (IN)
MAR 01-MAR 14	2.63	9.15	95.7	94.7	92.1	86.5	73.5	49.4	19.7	0.9	
MAR 08-MAR 21	2.74	16.30	99.9	98.0	94.1	87.1	73.5	50.6	22.9	1.9	
MAR 15-MAR 28	3.26	13.35	99.9	99.6	98.1	94.3	84.3	62.5	29.7	2.2	
MAR 22-APR 04	3.02	8.69	99.9	99.7	98.6	95.1	84.9	61.1	25.9	1.1	
MAR 29-APR 11	3.06	9.71	95.6	94.5	91.9	86.7	75.3	54.2	25.9	2.3	
APR 05-APR 18	2.83	11.87	97.8	95.6	91.8	85.0	71.9	50.2	23.6	2.2	
APR 12-APR 25	2.49	11.90	99.9	97.0	92.1	83.9	69.0	45.9	19.8	1.5	
APR 19-MAY 02	2.61	9.06	95.6	94.1	90.7	84.2	70.8	47.6	19.9	1.2	
APR 26-MAY 09	2.26	8.95	95.6	93.7	89.7	82.0	66.6	41.7	15.0	0.6	
MAY 03-MAY 16	1.58	6.18	95.7	90.2	82.3	70.4	51.3	27.0	7.4	0.2	
MAY 10-MAY 23	2.38	7.35	82.6	80.0	75.7	68.6	55.9	36.4	15.1	1.0	
MAY 17-MAY 30	2.29	9.61	95.7	94.4	91.1	84.1	69.0	43.2	14.9	0.5	
MAY 24-JUN 06	2.39	19.84	97.8	95.6	91.3	83.5	68.5	44.4	17.6	0.9	
MAY 31-JUN 13	2.59	17.28	97.8	95.0	90.3	82.6	68.4	46.3	20.7	1.8	
JUN 07-JUN 20	2.67	9.58	97.8	96.7	93.7	87.7	74.4	50.5	21.1	1.2	
JUN 14-JUN 27	3.02	9.79	97.8	96.7	94.0	88.6	76.8	55.0	26.0	2.2	
JUN 21-JUL 04	2.72	9.04	95.7	95.6	95.2	93.3	84.7	58.2	18.1	0.2	
JUN 28-JUL 11	2.76	7.66	99.9	99.0	96.4	90.8	77.8	53.6	22.6	1.3	
JUL 05-JUL 18	3.74	10.15	99.9	99.8	99.1	96.9	89.7	70.8	37.0	3.1	
JUL 12-JUL 25	3.57	11.33	99.9	99.8	98.8	96.1	87.9	67.9	34.3	2.7	
JUL 19-AUG 01	3.19	7.47	99.9	99.9	99.9	99.0	93.8	72.0	27.3	0.4	
JUL 26-AUG 08	2.89	6.98	99.9	99.9	99.4	97.3	88.5	63.0	22.7	0.4	
AUG 02-AUG 15	2.61	9.22	99.9	98.9	96.0	89.8	76.1	51.0	20.5	1.0	
AUG 09-AUG 22	3.00	15.53	99.9	99.6	97.9	93.8	82.8	59.3	25.9	1.4	
AUG 16-AUG 29	2.61	9.32	99.9	99.5	97.5	92.5	79.5	53.1	19.7	0.6	
AUG 23-SEP 05	2.11	6.47	97.8	95.9	91.5	83.2	66.5	40.0	13.2	0.4	
AUG 30-SEP 12	2.35	8.99	93.3	90.7	86.0	78.1	63.5	41.0	16.5	1.0	
SEP 06-SEP 19	2.32	8.28	99.9	97.1	92.0	83.4	67.6	43.5	17.3	1.0	
SEP 13-SEP 26	2.42	9.51	97.8	95.3	90.7	82.6	67.9	44.5	18.3	1.1	
SEP 20-OCT 03	2.48	12.22	97.8	92.5	86.3	77.3	62.9	42.4	19.8	2.1	
SEP 27-OCT 10	2.39	10.70	91.1	86.4	80.5	72.0	58.2	38.6	17.4	1.7	
OCT 04-OCT 17	1.91	8.18	77.8	67.8	60.3	51.6	39.6	25.1	11.1	1.2	
OCT 11-OCT 24	1.24	5.81	77.8	69.8	61.0	49.6	33.5	15.8	3.7	0.1	
OCT 18-OCT 31	1.23	5.83	80.0	74.6	66.5	54.4	36.0	15.5	2.8	0.0	
OCT 25-NOV 07	1.33	6.06	91.1	82.8	73.2	60.3	41.6	20.3	5.0	0.1	
NOV 01-NOV 14	1.79	7.93	97.8	90.7	82.5	71.1	53.8	31.4	11.1	0.5	
NOV 08-NOV 21	2.25	9.99	88.9	85.1	79.6	71.3	57.1	36.6	15.0	1.0	
NOV 15-NOV 28	1.95	8.20	93.3	90.2	84.6	75.2	58.5	34.3	11.3	0.4	
NOV 22-DEC 05	1.85	7.21	97.8	93.8	87.4	76.9	58.8	33.7	10.7	0.3	
NOV 29-DEC 12	2.18	9.58	99.9	96.7	91.2	82.0	65.5	40.9	15.4	0.8	
DEC 06-DEC 19	2.52	8.19	99.9	99.4	97.4	92.1	78.5	51.4	18.2	0.5	
DEC 13-DEC 26	2.61	9.06	97.8	97.4	95.7	91.2	78.8	52.5	19.0	0.5	
DEC 20-JAN 02	2.68	7.64	97.8	97.1	95.1	90.0	77.4	52.4	20.6	0.8	
DEC 27-JAN 09	2.63	10.96	95.5	95.2	94.0	90.2	78.7	52.7	18.4	0.4	
JAN 03-JAN 16	2.11	5.68	95.6	95.4	94.1	89.7	74.8	42.4	9.2	0.0	
JAN 10-JAN 23	2.11	7.26	97.8	96.4	92.7	84.9	68.3	40.7	12.6	0.3	
JAN 17-JAN 30	2.08	8.40	99.9	98.9	95.5	87.9	70.8	41.5	12.0	0.2	
JAN 24-FEB 06	2.04	5.24	95.6	95.3	93.9	89.0	73.3	40.6	8.5	0.0	
JAN 31-FEB 13	2.25	5.91	99.9	99.2	96.5	90.1	74.4	45.6	14.2	0.3	
FEB 07-FEB 20	2.97	7.61	99.9	99.6	98.0	93.9	82.8	59.0	25.3	1.3	
FEB 14-FEB 27	2.92	9.12	99.9	99.7	98.4	94.7	84.0	59.4	24.3	0.9	
FEB 21-MAR 07	2.71	8.11	97.9	97.6	97.4	95.4	86.5	59.3	18.4	0.2	

Table 7b

STATION: BREWTON, AL

NUMBER: 11084

DATA PERIOD: 01/28-12/73

PRECIPITATION STATISTICS AND PROBABILITIES FOR 3-WEEK PERIODS

PERIOD BEGINS	PERIOD ENDS	MEAN TOTAL	MAX TOTAL	PROBABILITY (%) OF EXCEEDING INDICATED AMOUNT OF PRECIP							
				0.00	0.10	0.25	0.50	1.00	2.00	4.00	10.00 (IN)
MAR 01-MAR 21	21	4.31	18.39	99.9	99.8	99.1	97.0	90.8	74.6	44.0	6.0
MAR 08-MAR 28	28	4.20	16.65	99.9	99.9	99.4	97.8	92.1	75.9	43.4	4.8
MAR 15-APR 04	04	4.56	12.44	99.9	99.9	99.8	99.0	95.4	82.2	49.6	5.2
MAR 22-APR 11	11	4.41	14.29	99.9	99.9	99.9	99.2	95.9	82.4	48.1	4.1
MAR 29-APR 18	18	4.30	12.30	99.9	99.9	99.2	97.3	91.3	75.2	44.1	5.7
APR 05-APR 25	25	3.88	13.76	99.9	99.7	98.7	96.0	88.3	70.0	38.4	4.3
APR 12-MAY 02	02	3.86	12.23	99.9	99.3	97.6	93.8	84.8	68.4	37.4	5.3
APR 19-MAY 09	09	3.35	9.67	97.8	97.4	96.2	92.8	83.5	62.7	30.4	2.3
APR 26-MAY 16	16	2.68	10.23	99.9	99.1	96.6	91.2	78.8	55.3	24.4	1.6
MAY 03-MAY 23	23	2.80	9.12	97.8	96.9	94.4	88.9	76.4	53.0	22.7	1.3
MAY 10-MAY 30	30	3.06	9.61	95.7	95.5	94.5	91.5	82.3	54.7	25.3	1.0
MAY 17-JUN 06	06	3.56	19.90	99.9	99.4	97.5	93.5	83.8	63.4	33.8	3.8
MAY 24-JUN 13	13	3.58	19.84	97.8	97.5	96.4	93.5	85.1	65.6	33.6	3.0
MAY 31-JUN 20	20	3.99	17.28	99.9	99.6	98.4	95.4	87.5	69.6	39.4	5.2
JUN 07-JUN 27	27	4.12	10.84	99.9	99.8	99.0	96.8	90.0	72.9	41.7	5.1
JUN 14-JUL 04	04	4.14	9.81	97.8	97.8	97.7	97.2	94.0	79.9	43.5	2.5
JUN 21-JUL 11	11	4.26	9.27	99.9	99.9	99.9	99.4	96.4	82.9	46.5	2.9
JUN 28-JUL 18	18	4.84	11.61	99.9	99.9	99.8	99.1	96.0	83.9	53.0	6.6
JUL 05-JUL 25	25	5.23	14.97	99.9	99.9	99.9	99.6	97.6	88.2	59.1	7.9
JUL 12-AUG 01	01	5.27	13.51	99.9	99.9	99.9	99.9	99.2	93.2	63.9	5.6
JUL 19-AUG 08	08	4.38	9.42	99.9	99.9	99.9	99.9	98.7	89.0	50.6	1.9
JUL 26-AUG 15	15	4.31	10.52	99.9	99.9	99.9	99.5	96.7	83.8	47.5	3.0
AUG 02-AUG 22	22	4.19	16.14	99.9	99.9	99.6	98.4	93.4	77.7	43.9	4.1
AUG 09-AUG 29	29	4.03	15.65	99.9	99.9	99.6	98.3	93.1	76.5	41.7	3.4
AUG 16-SEP 05	05	3.64	9.73	99.9	99.9	99.3	97.2	90.2	70.7	35.6	2.5
AUG 23-SEP 12	12	3.23	14.38	99.9	99.7	98.6	95.3	85.8	63.7	29.3	1.7
AUG 30-SEP 19	19	3.34	10.23	99.9	99.6	98.1	94.4	84.7	63.4	31.0	2.5
SEP 06-SEP 26	26	3.54	10.84	99.9	99.8	98.9	96.2	88.1	67.9	33.9	2.5
SEP 13-OCT 03	03	3.58	12.25	99.9	99.0	96.6	91.9	81.6	62.1	33.7	4.5
SEP 20-OCT 10	10	3.47	12.22	97.8	95.7	92.2	86.3	75.2	56.4	31.2	5.0
SEP 27-OCT 17	17	2.82	10.70	95.6	90.4	84.6	76.5	63.6	44.9	23.2	3.5
OCT 04-OCT 24	24	2.13	8.18	91.1	84.0	78.7	67.2	52.8	33.9	14.7	1.4
OCT 11-OCT 31	31	1.73	6.49	86.7	81.0	74.8	64.7	48.4	27.2	8.7	0.3
OCT 18-NOV 07	07	1.78	7.04	93.3	90.7	85.2	75.4	57.1	31.0	8.4	0.1
OCT 25-NOV 14	14	2.28	8.07	99.9	96.0	90.1	80.9	65.0	41.9	17.2	1.2
NOV 01-NOV 21	21	2.67	9.99	99.9	97.1	92.4	84.7	70.5	48.3	22.2	2.1
NOV 08-NOV 28	28	2.96	10.03	97.8	96.3	93.3	87.4	75.1	53.4	25.2	2.3
NOV 15-DEC 05	05	2.73	9.93	99.9	98.0	94.0	87.0	73.3	50.5	22.8	1.9
NOV 22-DEC 12	12	3.08	12.30	99.9	98.9	96.3	90.9	79.1	57.1	27.3	2.4
NOV 29-DEC 19	19	3.43	10.23	99.9	99.9	99.6	98.0	91.4	70.8	32.3	1.3
DEC 06-DEC 26	26	3.82	14.02	99.9	99.9	99.7	98.4	92.9	75.2	38.7	2.4
DEC 13-JAN 02	02	3.87	10.46	99.9	99.9	99.9	99.1	95.1	78.8	40.0	1.9
DEC 20-JAN 09	09	3.82	11.47	97.7	97.7	97.4	96.3	91.2	74.0	37.9	2.2
DEC 27-JAN 16	16	3.47	11.64	97.7	97.7	97.5	96.4	91.1	71.7	32.1	1.0
JAN 03-JAN 23	23	3.29	9.92	97.8	97.8	97.5	96.4	90.6	69.8	29.0	0.7
JAN 10-JAN 30	30	2.94	8.66	99.9	99.9	99.5	97.4	89.0	63.9	23.6	0.4
JAN 17-FEB 06	06	3.16	9.86	99.9	99.9	99.4	97.3	89.4	66.5	27.7	0.9
JAN 24-FEB 13	13	3.14	7.82	99.9	99.9	99.2	96.8	88.4	65.3	27.5	1.0
JAN 31-FEB 20	20	4.03	8.70	99.9	99.9	99.9	99.7	97.3	83.9	43.5	1.5
FEB 07-FEB 27	27	4.10	9.54	99.9	99.9	99.9	99.2	95.0	80.8	43.8	2.6
FEB 14-MAR 07	07	4.48	10.59	97.9	97.9	97.8	97.6	95.5	84.4	49.6	3.2
FEB 21-MAR 14	14	3.65	9.22	97.9	97.9	97.8	97.3	93.9	77.3	35.5	0.9

Table 7c

STATION: BRIDGEPORT, AL

NUMBER: 11099

DATA PERIOD: 06/48-03/73

PRECIPITATION STATISTICS AND PROBABILITIES FOR 1-WEEK PERIODS

PERIOD BEGINS	PERIOD ENDS	MEAN TOTAL	MAX TOTAL	PROBABILITY (%) OF EXCEEDING INDICATED AMOUNT OF PRECIP							
				0.00	0.10	0.25	0.50	1.00	2.00	4.00	10.00 (IN)
MAR 01-MAR 07	1.53	4.60	92.0	91.1	87.4	78.1	56.5	24.4	3.3	0.0	
MAR 08-MAR 14	1.51	8.07	99.9	92.3	83.6	70.7	50.8	26.5	7.4	0.2	
MAR 15-MAR 21	1.51	10.11	99.9	97.6	91.6	79.8	57.2	26.6	4.9	0.0	
MAR 22-MAR 29	1.53	5.70	96.0	94.3	89.3	78.6	56.6	25.8	4.4	0.0	
MAR 29-APR 04	1.34	3.55	91.7	89.9	84.6	72.8	49.4	19.3	2.3	0.0	
APR 05-APR 11	1.47	4.32	83.3	82.1	78.1	68.8	48.8	20.8	2.9	0.0	
APR 12-APR 18	1.11	3.29	87.5	83.3	74.9	60.6	37.7	13.4	1.5	0.0	
APR 19-APR 25	1.24	3.08	91.7	87.9	80.1	66.5	43.7	17.3	2.4	0.0	
APR 26-MAY 02	1.42	5.45	91.7	81.7	72.1	60.1	43.2	23.5	7.4	0.3	
MAY 03-MAY 09	1.00	2.97	70.8	66.5	58.4	45.8	26.9	8.6	0.8	0.0	
MAY 10-MAY 16	1.34	3.83	91.7	88.6	81.7	69.2	47.1	20.0	3.2	0.0	
MAY 17-MAY 23	1.07	3.55	75.0	71.7	64.4	51.7	31.2	10.2	0.9	0.0	
MAY 24-MAY 30	1.10	3.49	87.5	81.5	72.0	57.7	36.2	13.3	1.9	0.0	
MAY 31-JUN 06	1.05	3.58	76.0	71.2	62.8	49.8	30.2	10.5	1.2	0.0	
JUN 07-JUN 13	0.90	3.24	92.0	83.4	71.0	53.8	30.4	9.5	0.9	0.0	
JUN 14-JUN 20	1.16	3.38	84.0	83.2	79.1	67.5	41.6	11.5	0.5	0.0	
JUN 21-JUN 27	0.78	2.07	92.0	89.5	79.7	58.5	25.5	3.4	0.0	0.0	
JUN 28-JUL 04	1.35	3.86	76.0	74.1	69.2	59.2	40.3	16.4	2.2	0.0	
JUL 05-JUL 11	1.42	3.48	88.0	85.8	80.2	69.2	48.2	20.9	3.3	0.0	
JUL 12-JUL 18	1.26	3.48	88.0	86.2	80.6	68.5	44.9	16.2	1.6	0.0	
JUL 19-JUL 25	1.54	4.70	92.0	89.7	84.1	73.3	52.9	25.1	4.9	0.0	
JUL 26-AUG 01	1.30	4.61	84.0	78.1	69.7	57.6	39.1	17.9	3.7	0.0	
AUG 02-AUG 08	0.97	2.86	96.0	87.5	75.3	58.4	34.7	12.1	1.4	0.0	
AUG 09-AUG 15	1.04	3.83	76.0	70.2	61.3	48.3	29.5	10.8	1.4	0.0	
AUG 16-AUG 22	0.74	2.76	96.0	82.8	67.4	48.2	25.0	6.8	0.5	0.0	
AUG 23-AUG 29	0.63	2.63	76.0	64.5	50.8	34.2	15.6	3.3	0.1	0.0	
AUG 30-SEP 05	0.95	3.13	80.0	73.5	63.4	46.8	28.4	9.2	0.9	0.0	
SEP 06-SEP 12	1.00	4.81	92.0	77.0	64.5	49.9	31.6	13.7	2.8	0.0	
SEP 13-SEP 19	1.36	5.68	84.0	78.4	70.5	58.8	40.6	19.3	4.3	0.0	
SEP 20-SEP 26	0.78	3.09	72.0	59.3	47.9	34.9	19.5	6.5	0.8	0.0	
SEP 27-OCT 03	1.14	3.97	88.0	82.2	73.0	58.9	37.6	14.8	2.2	0.0	
OCT 04-OCT 10	1.03	2.44	80.0	77.6	70.5	56.6	32.7	9.0	0.5	0.0	
OCT 11-OCT 17	0.96	5.05	64.0	54.2	45.3	34.8	21.5	8.8	1.6	0.0	
OCT 18-OCT 24	1.09	2.29	64.0	61.9	56.4	45.9	27.8	8.8	0.7	0.0	
OCT 25-OCT 31	0.89	3.56	68.0	62.0	52.8	40.0	22.4	6.8	0.6	0.0	
NOV 01-NOV 07	0.83	3.14	84.0	79.3	68.7	51.0	25.6	5.6	0.2	0.0	
NOV 08-NOV 14	0.98	3.39	80.0	73.7	64.2	50.0	29.5	9.8	1.0	0.0	
NOV 15-NOV 21	1.30	6.91	92.0	86.1	77.2	63.9	43.4	19.7	4.0	0.0	
NOV 22-NOV 28	1.31	4.34	92.0	88.6	81.2	68.3	46.1	19.3	3.0	0.0	
NOV 29-DEC 05	1.28	2.63	79.2	77.2	71.7	60.7	40.3	15.4	1.9	0.0	
DEC 06-DEC 12	1.91	5.98	87.5	84.8	79.6	70.8	54.8	31.5	9.9	0.3	
DEC 13-DEC 19	1.45	5.31	87.5	83.3	76.1	64.6	45.7	22.1	4.9	0.0	
DEC 20-DEC 26	1.13	3.75	87.5	80.6	70.6	56.8	36.4	14.8	2.4	0.0	
DEC 27-JAN 02	1.34	5.08	91.7	88.9	82.4	70.0	47.7	19.9	3.0	0.0	
JAN 03-JAN 09	1.62	5.98	87.5	83.3	76.5	66.0	48.4	25.6	6.9	0.1	
JAN 10-JAN 16	1.27	5.37	87.5	82.0	73.5	60.7	40.8	18.0	3.4	0.0	
JAN 17-JAN 23	1.51	6.22	99.9	97.4	91.2	79.3	56.8	26.5	5.0	0.0	
JAN 24-JAN 30	1.27	4.19	99.9	95.7	87.2	72.6	48.2	19.8	3.0	0.0	
JAN 31-FEB 06	1.94	7.24	96.0	93.1	87.7	78.2	60.8	35.2	11.1	0.3	
FEB 07-FEB 13	1.10	3.90	99.9	94.8	84.8	68.3	42.4	15.2	1.8	0.0	
FEB 14-FEB 20	1.26	2.89	96.0	94.0	87.8	74.6	48.9	17.8	1.8	0.0	
FEB 21-FEB 27	1.42	7.67	92.0	87.4	79.6	67.4	47.2	22.5	4.9	0.0	

Table 8a

STATION: BRIDGEPORT, AL

NUMBER: 11099

DATA PERIOD: 06/48-03/73

PRECIPITATION STATISTICS AND PROBABILITIES FOR 2-WEEK PERIODS

PERIOD BEGINS	PERIOD ENDS	MEAN TOTAL	MAX TOTAL	PROBABILITY (%) OF EXCEEDING INDICATED AMOUNT OF PRECIP								
				0.00	0.10	0.25	0.50	1.00	2.00	4.00	10.00 (IN)	
MAR 01-MAR 14	2.91	12.67	99.9	99.9	99.0	96.2	86.4	61.4	23.7	0.6		
MAR 08-MAR 21	3.02	11.96	99.9	99.5	97.7	93.3	82.1	58.9	26.3	1.6		
MAR 15-MAR 28	2.98	10.84	99.9	99.9	99.2	96.6	87.5	63.0	24.8	0.7		
MAR 22-APR 04	2.73	7.78	99.9	99.7	98.3	94.2	82.5	56.4	21.1	0.6		
MAR 29-APR 11	2.56	5.55	95.8	95.3	95.6	94.3	86.3	57.2	14.0	0.0		
APR 05-APR 18	2.20	7.03	99.9	98.0	93.6	85.3	68.9	42.6	14.9	0.5		
APR 12-APR 25	2.11	4.77	99.9	99.6	98.6	93.9	78.5	44.5	9.6	0.0		
APR 19-MAY 02	2.49	7.51	99.9	99.5	97.5	92.3	78.6	51.1	17.6	0.4		
APR 26-MAY 09	2.06	5.73	99.9	95.1	88.2	78.1	61.2	37.7	14.4	0.8		
MAY 03-MAY 16	1.94	6.06	99.9	99.3	96.6	89.3	71.0	38.6	8.7	0.1		
MAY 10-MAY 23	2.22	5.22	91.7	91.0	88.6	82.7	69.1	41.2	12.4	0.2		
MAY 17-MAY 30	1.77	4.55	99.9	98.4	94.0	84.5	64.4	35.5	7.6	0.1		
MAY 24-JUN 06	1.96	4.38	91.7	91.2	89.1	82.9	66.5	36.1	7.9	0.0		
MAY 31-JUN 13	1.69	4.06	96.0	93.6	88.1	77.7	58.0	30.0	7.1	0.1		
JUN 07-JUN 20	1.88	5.28	96.0	95.9	94.7	89.8	72.7	36.3	5.4	0.0		
JUN 14-JUN 27	1.70	5.01	99.9	99.8	98.0	91.4	70.6	31.8	3.9	0.0		
JUN 21-JUL 04	1.82	4.43	96.0	95.9	95.0	90.5	73.0	34.5	4.2	0.0		
JUN 28-JUL 11	2.37	6.72	96.0	95.7	94.4	90.1	77.0	48.1	14.0	0.2		
JUL 05-JUL 18	2.45	6.38	96.0	95.3	93.1	87.6	74.0	47.8	16.7	0.5		
JUL 12-JUL 25	2.52	6.19	99.9	99.8	98.7	94.8	82.6	53.8	17.0	0.2		
JUL 19-AUG 01	2.50	6.20	99.9	99.5	97.6	92.4	78.9	51.4	17.8	0.4		
JUL 26-AUG 08	2.02	5.14	99.9	98.2	93.8	85.1	67.4	39.3	11.9	0.3		
AUG 02-AUG 15	1.73	4.67	99.9	95.9	88.9	77.6	58.1	31.8	9.1	0.2		
AUG 09-AUG 22	1.50	5.72	99.9	98.1	92.6	81.1	58.0	26.2	4.4	0.0		
AUG 16-AUG 29	1.19	3.53	99.9	95.1	85.7	70.4	45.5	17.8	2.5	0.0		
AUG 23-SEP 05	1.35	4.40	92.0	91.3	87.7	77.4	52.5	18.4	1.5	0.0		
AUG 30-SEP 12	1.66	7.94	99.9	98.0	92.9	82.5	61.6	31.1	6.8	0.0		
SEP 06-SEP 19	2.06	9.21	99.9	97.9	93.3	84.5	67.1	39.9	12.8	0.3		
SEP 13-SEP 26	1.85	5.79	92.0	88.3	82.2	72.4	55.4	31.7	10.0	0.3		
SEP 20-OCT 03	1.70	4.42	92.0	90.9	87.3	78.8	59.4	29.2	5.6	0.0		
SEP 27-OCT 10	1.98	5.45	92.0	91.6	90.5	85.6	70.1	37.5	7.1	0.0		
OCT 04-OCT 17	1.63	5.20	88.0	84.1	77.6	67.1	49.4	26.0	6.9	0.1		
OCT 11-OCT 24	1.49	5.05	88.0	84.6	78.1	67.0	47.7	23.0	4.9	0.0		
OCT 18-OCT 31	1.48	4.39	88.0	84.4	77.6	66.4	47.2	22.8	4.9	0.0		
OCT 25-NOV 07	1.48	4.07	88.0	87.8	86.2	79.5	57.6	20.7	1.4	0.0		
NOV 01-NOV 14	1.54	3.76	96.0	95.7	93.7	86.3	63.6	25.1	2.3	0.0		
NOV 08-NOV 21	2.06	9.73	96.0	92.2	86.2	76.7	60.3	36.9	13.5	0.6		
NOV 15-NOV 28	2.40	9.66	99.9	99.5	97.7	92.5	78.4	49.8	16.0	0.3		
NOV 22-DEC 05	2.47	6.81	91.7	90.6	87.9	81.9	68.5	44.7	16.8	0.6		
NOV 29-DEC 12	2.69	6.40	99.9	99.8	98.9	95.6	84.5	57.3	19.7	0.4		
DEC 06-DEC 19	2.94	11.29	99.9	98.5	95.3	89.2	76.5	54.3	25.6	2.3		
DEC 13-DEC 26	2.26	7.48	99.9	99.2	96.4	89.9	74.3	45.7	14.5	0.3		
DEC 20-JAN 02	2.22	7.01	99.9	99.8	98.8	94.6	80.4	47.6	11.3	0.1		
DEC 27-JAN 09	2.65	6.69	99.9	99.5	97.5	92.6	79.8	53.7	20.4	0.7		
JAN 03-JAN 15	2.64	5.99	95.8	95.7	94.8	91.7	81.1	54.4	18.0	0.3		
JAN 10-JAN 23	2.62	11.59	99.9	99.9	99.3	96.6	86.1	57.6	17.8	0.2		
JAN 17-JAN 30	2.77	6.41	99.9	99.9	99.6	97.9	89.6	62.5	19.8	0.2		
JAN 24-FEB 06	3.12	10.36	99.9	99.7	98.6	95.2	85.4	62.4	27.6	1.4		
JAN 31-FEB 13	2.96	8.70	99.9	99.7	98.4	94.8	84.2	60.1	25.1	1.1		
FEB 07-FEB 20	2.32	4.52	99.9	99.9	99.1	95.7	82.8	50.5	12.4	0.1		
FEB 14-FEB 27	2.52	8.72	99.9	99.3	97.1	91.6	77.8	51.0	18.5	0.6		
FEB 21-MAR 07	2.33	8.36	92.3	92.2	91.8	89.7	81.3	57.1	19.9	0.3		

Table 8b

STATION: BRIDGEPORT, AL

NUMBER: 11099

DATA PERIOD: 06/48-03/73

PRECIPITATION STATISTICS AND PROBABILITIES FOR 3-WEEK PERIODS

PERIOD BEGINS	PERIOD ENDS	MEAN TOTAL	MAX TOTAL	PROBABILITY (%) OF EXCEEDING INDICATED AMOUNT OF PRECIP							
				0.00	0.10	0.25	0.50	1.00	2.00	4.00	10.00 (IN)
MAR 01-MAR 21	4.43	14.03	99.9	99.9	99.9	99.2	95.8	82.3	48.2	4.2	
MAR 08-MAR 23	4.49	12.69	99.9	99.9	99.7	98.7	94.4	80.3	48.0	5.4	
MAR 15-APR 04	3.88	8.85	99.9	99.9	99.9	99.4	96.3	80.9	40.5	1.5	
MAR 22-APR 11	3.95	8.93	99.9	99.9	99.4	97.6	91.3	73.8	40.1	3.7	
MAR 29-APR 18	3.43	8.26	99.9	99.9	99.4	97.5	90.4	69.7	32.4	1.5	
APR 05-APR 25	3.34	9.09	99.9	99.9	99.9	99.3	95.1	75.2	30.0	0.4	
APR 12-MAY 02	3.46	10.22	99.9	99.9	99.9	99.4	95.7	77.2	32.6	0.5	
APR 19-MAY 09	3.19	7.84	99.9	99.9	99.5	97.7	90.2	67.6	28.2	0.8	
APR 26-MAY 16	3.29	8.17	99.9	99.9	99.3	97.0	89.1	67.3	30.1	1.3	
MAY 03-MAY 23	2.74	7.45	99.9	99.9	99.4	97.2	87.8	60.5	19.7	0.2	
MAY 10-MAY 30	3.00	5.29	99.9	99.9	99.4	97.2	88.6	64.2	24.8	0.6	
MAY 17-JUN 06	2.59	5.73	99.9	99.9	99.5	97.4	87.6	58.3	16.6	0.1	
MAY 24-JUN 13	2.63	5.63	99.9	99.6	97.9	93.4	80.8	54.1	19.7	0.5	
MAY 31-JUN 20	2.60	5.28	99.9	99.9	99.8	98.3	90.0	60.2	15.5	0.1	
JUN 07-JUN 27	2.52	6.83	99.9	99.9	99.8	98.2	89.4	58.4	14.1	0.0	
JUN 14-JUL 04	2.72	6.37	99.9	99.9	99.8	98.7	91.5	63.6	17.7	0.1	
JUN 21-JUL 11	3.12	7.63	96.0	96.0	96.0	95.6	92.3	71.9	23.6	0.1	
JUN 28-JUL 18	3.52	8.00	96.0	96.0	95.7	94.4	88.7	69.8	32.5	1.3	
JUL 05-JUL 25	3.77	8.75	99.9	99.9	99.6	98.0	92.1	73.8	37.8	2.5	
JUL 12-AUG 01	3.61	8.45	99.9	99.9	99.9	99.0	94.5	76.3	35.5	1.2	
JUL 19-AUG 08	3.44	6.73	99.9	99.9	99.5	97.7	90.8	70.2	32.5	1.5	
JUL 26-AUG 15	2.81	6.97	99.9	99.0	96.5	90.9	78.2	54.3	23.5	1.4	
AUG 02-AUG 22	2.44	5.74	99.9	99.9	99.8	98.4	89.4	56.9	12.0	0.0	
AUG 09-AUG 29	1.98	5.72	99.9	98.9	95.5	87.6	69.5	39.2	10.3	0.1	
AUG 16-SEP 05	1.95	4.68	99.9	99.9	99.4	95.9	80.4	40.8	5.4	0.0	
AUG 23-SEP 12	2.16	9.21	99.9	99.7	97.9	92.6	76.9	44.9	11.3	0.1	
AUG 30-SEP 19	2.32	9.21	99.9	99.6	97.9	93.6	81.9	57.0	23.0	0.9	
SEP 06-SEP 26	2.62	9.32	99.9	99.2	96.8	91.1	77.7	52.1	20.3	0.8	
SEP 13-OCT 03	2.71	8.38	99.9	99.2	96.7	91.2	78.1	53.3	21.7	1.0	
SEP 20-OCT 10	2.48	5.90	96.0	96.0	95.7	94.1	85.0	54.8	13.0	0.0	
SEP 27-OCT 17	2.65	6.17	92.0	91.9	91.0	88.0	77.7	52.3	17.5	0.3	
OCT 04-OCT 24	2.22	5.20	96.0	94.1	90.0	82.2	66.5	41.3	14.5	0.5	
OCT 11-OCT 31	2.00	8.61	96.0	92.5	86.7	77.2	60.3	36.0	12.4	0.5	
OCT 18-NOV 07	2.08	5.84	96.0	95.7	94.0	88.8	73.2	41.4	9.5	0.1	
OCT 25-NOV 14	2.09	4.26	99.9	99.9	96.9	94.6	79.4	44.2	8.7	0.0	
NOV 01-NOV 21	2.68	10.33	99.9	99.6	97.9	93.3	80.9	54.8	20.6	0.6	
NOV 08-NOV 28	3.19	12.48	99.9	99.9	99.1	96.5	87.8	65.2	28.4	1.2	
NOV 15-DEC 05	3.47	10.11	99.9	99.9	99.2	96.9	89.3	68.7	33.0	2.0	
NOV 22-DEC 12	3.93	7.41	99.9	99.9	99.9	99.5	96.5	81.6	41.5	1.5	
NOV 29-DEC 19	3.96	11.71	99.9	99.9	99.3	97.5	91.2	73.6	40.1	3.7	
DEC 06-DEC 26	3.93	11.32	99.9	99.8	99.0	96.7	89.6	71.6	39.4	4.2	
DEC 13-JAN 02	3.49	7.48	99.9	99.9	99.9	99.1	94.6	75.5	33.3	0.8	
DEC 20-JAN 09	3.64	7.84	99.9	99.9	99.6	98.1	92.0	72.9	35.7	1.9	
DEC 27-JAN 16	3.81	6.94	99.9	99.9	99.6	98.2	92.5	74.6	38.5	2.5	
JAN 03-JAN 23	4.04	11.78	99.9	99.9	99.9	99.6	96.8	82.7	43.3	1.8	
JAN 10-JAN 30	3.89	11.78	99.9	99.9	99.9	99.9	96.8	87.3	41.5	0.5	
JAN 17-FEB 06	4.63	11.54	99.9	99.9	99.9	99.7	97.6	86.7	52.5	4.0	
JAN 24-FEB 13	4.18	11.82	99.9	99.9	99.9	99.2	95.5	80.9	44.8	3.0	
JAN 31-FEB 20	4.18	10.07	99.9	99.9	99.9	99.7	97.7	85.4	46.1	1.8	
FEB 07-FEB 27	3.63	9.23	99.9	99.9	99.4	97.7	91.1	71.7	35.5	2.1	
FEB 14-MAR 07	3.93	10.29	96.2	96.1	95.6	93.8	87.9	70.9	38.3	3.4	
FEB 21-MAR 14	4.23	12.79	96.2	96.1	96.0	95.2	91.5	77.4	43.5	3.3	

Table 8c

STATION: CHATAM, AL

NUMBER: 11560

DATA PERIOD: 09/49-12/73

PRECIPITATION STATISTICS AND PROBABILITIES FOR 1-WEEK PERIODS

PERIOD BEGINS	PERIOD ENDS	MEAN TOTAL	MAX TOTAL	PROBABILITY (%) OF EXCEEDING INDICATED AMOUNT OF PRECIP							
				0.00	0.10	0.25	0.50	1.00	2.00	4.00	10.00 (IN)
MAR 01-MAR 07	1.74	5.05	99.9	96.7	90.4	79.5	59.9	32.4	8.8	0.2	
MAR 08-MAR 14	1.12	2.57	91.7	90.0	83.0	69.6	42.2	12.3	0.7	0.0	
MAR 15-MAR 21	1.42	3.94	95.8	90.5	82.1	69.2	48.5	23.3	5.2	0.1	
MAR 22-MAR 28	1.18	3.10	91.7	88.8	81.4	67.5	42.8	15.1	1.6	0.0	
MAR 29-APR 04	1.84	5.40	79.2	75.4	69.7	61.0	46.6	26.9	8.9	0.3	
APR 05-APR 11	1.67	4.56	62.5	61.5	58.0	52.3	39.1	19.3	3.9	0.0	
APR 12-APR 18	1.59	7.11	87.5	86.6	83.1	74.5	54.8	24.9	3.9	0.0	
APR 19-APR 25	0.81	3.35	83.3	70.3	57.6	42.5	24.0	8.1	1.0	0.0	
APR 26-MAY 02	1.63	9.13	75.0	69.4	62.8	53.5	39.4	21.9	6.9	0.2	
MAY 03-MAY 09	1.42	5.75	75.0	64.1	55.7	45.9	32.8	18.2	6.2	0.3	
MAY 10-MAY 16	1.15	5.63	27.5	74.1	63.1	50.3	33.6	16.2	4.2	0.1	
MAY 17-MAY 23	1.08	3.53	75.0	70.5	62.5	50.1	31.0	11.2	1.4	0.0	
MAY 24-MAY 30	0.88	3.47	87.5	73.9	61.1	46.1	27.3	10.2	1.5	0.0	
MAY 31-JUN 06	0.95	3.72	75.0	57.9	47.4	36.4	23.4	10.8	2.7	0.1	
JUN 07-JUN 13	1.43	8.97	75.0	68.8	61.4	51.2	36.2	18.5	5.0	0.1	
JUN 14-JUN 20	1.48	7.14	95.8	81.3	70.6	58.4	42.4	24.1	8.7	0.5	
JUN 21-JUN 27	1.52	4.02	87.5	81.8	74.0	62.7	45.1	23.4	6.4	0.1	
JUN 28-JUL 04	1.34	7.98	91.7	88.9	82.2	69.8	47.4	19.7	2.9	0.0	
JUL 05-JUL 11	1.75	11.01	91.7	89.3	84.2	74.6	56.4	30.1	7.7	0.1	
JUL 12-JUL 18	1.43	4.45	99.9	96.9	89.9	77.2	54.1	24.4	4.4	0.0	
JUL 19-JUL 25	1.69	4.70	99.9	96.8	90.5	79.3	59.2	31.2	8.0	0.1	
JUL 26-AUG 01	1.80	4.78	91.7	88.7	83.1	73.4	55.8	30.9	8.9	0.2	
AUG 02-AUG 08	1.05	3.03	79.2	72.5	63.2	49.9	30.9	11.7	1.7	0.0	
AUG 09-AUG 15	1.12	2.56	95.8	93.8	87.1	72.2	44.0	13.2	0.9	0.0	
AUG 16-AUG 22	1.17	4.55	91.7	80.7	69.7	55.9	37.1	17.2	3.9	0.1	
AUG 23-AUG 29	0.86	2.55	91.7	71.9	58.4	43.4	26.8	11.1	2.2	0.0	
AUG 30-SEP 05	1.41	4.73	80.0	74.0	66.3	55.4	38.9	19.3	4.8	0.1	
SEP 06-SEP 12	0.86	3.36	72.0	67.0	57.6	43.2	23.0	6.0	0.4	0.0	
SEP 13-SEP 19	1.44	10.76	92.0	74.9	64.3	52.9	38.3	22.2	8.5	0.6	
SEP 20-SEP 26	1.09	3.52	76.0	68.7	59.6	47.3	30.0	12.2	2.1	0.0	
SEP 27-OCT 03	1.21	4.20	84.0	73.6	63.7	51.3	34.6	16.0	4.1	0.1	
OCT 04-OCT 10	0.94	2.85	66.0	60.3	51.0	39.0	23.1	8.3	1.1	0.0	
OCT 11-OCT 17	0.95	2.39	48.0	44.3	38.3	29.5	17.1	5.5	0.5	0.0	
OCT 18-OCT 24	0.92	2.06	52.0	47.7	41.0	31.3	17.7	5.5	0.5	0.0	
OCT 25-OCT 31	1.34	3.72	60.0	58.1	53.7	45.5	31.0	13.0	2.0	0.0	
NOV 01-NOV 07	0.64	2.13	80.0	73.4	59.9	39.8	15.8	2.1	0.0	0.0	
NOV 08-NOV 14	1.27	7.20	79.2	63.7	54.2	43.3	30.7	16.7	5.6	0.3	
NOV 15-NOV 21	1.02	3.23	76.0	73.7	67.1	53.8	30.8	8.4	0.5	0.0	
NOV 22-NOV 28	1.10	4.04	72.0	68.1	60.8	48.9	30.3	10.8	1.3	0.0	
NOV 29-DEC 05	1.53	8.52	76.0	66.6	58.0	49.0	35.7	20.2	7.0	0.4	
DEC 06-DEC 12	1.89	13.90	92.0	82.7	74.4	64.0	49.0	30.2	12.4	1.0	
DEC 13-DEC 19	1.40	4.15	88.0	83.7	78.3	64.4	44.9	20.9	4.3	0.0	
DEC 20-DEC 26	1.39	4.63	88.0	79.7	70.5	58.4	41.0	20.9	5.7	0.1	
DEC 27-JAN 02	1.73	5.64	80.0	77.1	71.8	63.0	47.3	25.6	7.1	0.1	
JAN 03-JAN 09	1.03	3.00	91.7	87.2	77.8	61.9	36.6	11.6	1.0	0.0	
JAN 10-JAN 16	0.67	2.67	91.7	86.3	75.0	56.6	29.8	7.4	0.4	0.0	
JAN 17-JAN 23	1.41	5.66	95.8	91.6	83.8	71.1	49.6	23.0	4.6	0.0	
JAN 24-JAN 30	0.84	2.37	99.9	89.1	74.6	55.4	30.4	9.1	0.8	0.0	
JAN 31-FEB 06	1.14	3.28	95.8	84.2	88.0	73.5	45.0	13.3	0.8	0.0	
FEB 07-FEB 13	1.33	5.10	83.3	74.3	65.2	53.5	37.1	18.7	5.0	0.1	
FEB 14-FEB 20	1.67	9.15	99.9	94.9	87.2	75.3	55.8	30.3	8.8	0.2	
FEB 21-FEB 27	1.25	4.99	87.5	82.6	74.4	61.4	40.8	17.3	2.9	0.0	

Table 9a

STATION: CHATON, AL

NUMBER: 11560

DATA PERIOD: 09/49-12/73

PRECIPITATION STATISTICS AND PROBABILITIES FOR 2-WEEK PERIODS

PERIOD BEGINS	PERIOD ENDS	MEAN TOTAL	MAX TOTAL	PROBABILITY (%) OF EXCEEDING INDICATED AMOUNT OF PRECIP									
				0.00	0.10	0.25	0.50	1.00	2.00	4.00	10.00 (IN)		
MAR 01-MAR 14	2.77	5.52	99.9	99.9	99.4	96.9	87.4	60.5	20.5	0.3			
MAR 08-MAR 21	2.36	4.36	99.9	99.9	99.4	96.6	85.0	52.9	12.9	0.1			
MAR 15-MAR 28	2.44	6.24	99.9	98.6	95.3	88.3	73.4	47.6	18.0	0.7			
MAR 22-APR 04	2.54	7.79	99.9	96.6	95.2	88.4	74.0	49.1	19.7	1.0			
MAR 29-APR 11	2.86	6.32	87.5	87.3	86.2	83.0	73.4	51.5	20.4	0.7			
APR 05-APR 18	2.65	8.76	91.7	91.4	90.2	86.6	75.7	51.0	18.0	0.4			
APR 12-APR 25	2.07	8.08	99.9	97.8	93.1	84.2	66.9	39.9	13.0	0.4			
APR 19-MAY 02	1.99	9.33	95.8	92.5	86.8	77.3	60.4	35.8	12.1	0.4			
APR 26-MAY 09	2.39	9.13	95.8	89.3	82.4	73.2	58.9	39.4	18.5	2.1			
MAY 03-MAY 16	2.26	7.25	91.7	90.3	86.9	79.9	65.2	40.6	14.1	0.4			
MAY 10-MAY 23	1.90	5.88	95.8	90.6	83.6	73.1	56.2	33.3	11.8	0.5			
MAY 17-MAY 30	1.60	5.01	95.8	92.1	85.5	74.4	55.0	29.0	7.6	0.1			
MAY 24-JUN 06	1.55	7.17	95.8	89.4	80.9	68.7	49.8	26.3	7.4	0.2			
MAY 31-JUN 13	2.04	12.69	87.5	82.2	75.7	66.5	51.9	32.2	12.7	0.8			
JUN 07-JUN 20	2.49	9.00	99.9	92.9	85.8	76.4	61.9	42.1	20.5	2.7			
JUN 14-JUN 27	2.75	9.22	99.9	94.5	88.3	79.7	65.9	46.1	23.4	3.3			
JUN 21-JUL 04	2.55	12.00	99.9	99.5	97.6	92.6	79.4	52.4	18.7	0.5			
JUN 28-JUL 11	2.83	12.38	99.9	99.7	96.2	94.2	82.9	57.8	23.0	0.8			
JUL 05-JUL 18	3.04	11.14	99.9	99.9	99.7	98.4	91.6	67.7	24.8	0.4			
JUL 12-JUL 25	3.12	5.84	99.9	99.9	99.1	96.5	87.7	64.5	27.4	1.0			
JUL 19-AUG 01	3.34	6.09	99.9	99.9	99.9	99.5	95.9	76.5	29.9	0.3			
JUL 26-AUG 08	2.49	6.02	99.9	99.3	97.1	91.4	77.5	50.4	17.9	0.5			
AUG 02-AUG 15	1.99	4.69	95.8	95.6	94.0	88.6	72.3	39.2	8.0	0.0			
AUG 09-AUG 22	2.15	5.27	99.9	99.1	96.2	89.2	72.7	43.2	12.7	0.2			
AUG 16-AUG 29	1.94	5.84	95.8	91.7	85.4	75.4	58.4	34.6	11.9	0.5			
AUG 23-SEP 05	1.77	7.03	99.9	93.9	85.9	74.3	56.0	32.2	10.7	0.4			
AUG 30-SEP 12	1.90	4.95	92.0	88.9	83.4	73.9	57.0	32.8	10.3	0.3			
SEP 06-SEP 19	2.03	12.31	96.0	88.0	80.0	69.6	54.2	34.1	14.4	1.2			
SEP 13-SEP 26	2.24	12.08	96.0	91.9	86.1	77.1	61.7	39.4	16.1	1.1			
SEP 20-OCT 03	2.00	5.97	92.0	89.4	84.4	75.6	59.3	35.0	11.5	0.4			
SEP 27-OCT 10	1.72	4.78	96.0	92.1	85.5	74.6	55.9	30.4	8.6	0.2			
OCT 04-OCT 17	1.36	5.22	80.0	71.9	63.3	52.2	36.5	18.6	5.1	0.1			
OCT 11-OCT 24	1.23	4.45	76.0	69.2	60.9	49.5	33.1	15.0	3.2	0.0			
OCT 18-OCT 31	1.69	4.18	76.0	74.3	70.1	62.0	46.3	23.7	5.5	0.0			
OCT 25-NOV 07	1.43	4.55	92.0	85.6	77.0	64.6	45.5	22.7	5.7	0.1			
NOV 01-NOV 14	1.58	7.20	95.8	89.6	81.2	69.2	50.5	27.0	7.8	0.2			
NOV 08-NOV 21	1.91	8.76	91.7	89.0	83.7	74.6	57.7	33.1	10.2	0.3			
NOV 15-NOV 28	1.70	5.54	92.0	90.1	85.3	75.7	56.8	29.1	6.6	0.1			
NOV 22-DEC 05	2.12	9.80	92.0	87.1	80.7	71.4	56.3	35.4	14.3	1.0			
NOV 29-DEC 12	2.90	14.02	99.9	95.7	90.3	82.3	69.0	49.0	25.2	3.6			
DEC 06-DEC 19	2.97	17.00	99.9	98.6	95.5	89.6	77.1	54.8	25.9	2.3			
DEC 13-DEC 26	2.45	6.52	99.9	99.6	98.6	94.6	81.8	52.4	15.8	0.2			
DEC 20-JAN 02	2.72	5.69	96.0	95.8	94.9	91.7	81.2	55.4	19.5	0.4			
DEC 27-JAN 09	2.49	6.55	95.8	94.9	92.2	86.3	72.5	47.3	17.6	0.6			
JAN 03-JAN 16	1.82	4.21	95.8	94.0	85.4	80.2	61.5	33.2	8.4	0.1			
JAN 10-JAN 23	2.15	6.90	99.9	95.7	96.3	93.3	77.9	45.1	10.7	0.1			
JAN 17-JAN 30	2.19	6.18	99.9	94.3	97.5	91.8	76.2	45.3	12.3	0.1			
JAN 24-FEB 06	1.93	4.40	99.9	94.8	98.3	92.9	75.3	39.2	6.9	0.0			
JAN 31-FEB 13	2.29	5.75	95.8	95.6	94.3	90.0	76.4	46.6	12.5	0.1			
FEB 07-FEB 20	2.77	9.33	99.9	94.5	97.7	93.1	81.1	55.9	22.3	0.9			
FEB 14-FEB 27	2.76	12.46	99.9	99.0	96.3	90.5	77.5	53.4	22.7	1.3			
FEB 21-MAR 07	2.84	6.23	96.0	93.9	95.4	93.1	84.1	59.1	21.0	0.4			

Table 9b

STATION: CHATON, AL

NUMBER: 11566

DATA PERIOD: 09/49-12/73

PRECIPITATION STATISTICS AND PROBABILITIES FOR 3-WEEK PERIODS

PERIOD BEGINS	PERIOD ENDS	MEAN TOTAL	MAX TOTAL	PROBABILITY (%) OF EXCEEDING INDICATED AMOUNT OF PRECIP							
				0.00	0.10	0.25	0.50	1.00	2.00	4.00	10.00 (IN)
MAR 01-MAR 21	4.12	7.72	99.9	99.9	99.9	99.6	97.2	64.0	44.9	1.9	
MAR 08-MAR 29	3.46	7.02	99.9	99.9	99.9	99.7	96.9	79.6	32.3	0.3	
MAR 15-APR 04	3.90	10.80	99.9	99.8	98.9	96.5	89.2	71.0	38.8	4.1	
MAR 22-APR 11	3.58	9.42	99.9	99.9	99.3	97.2	89.9	70.1	34.7	2.3	
MAR 29-APR 18	3.89	9.22	99.9	99.9	99.5	98.0	92.3	74.7	39.6	3.0	
APR 05-APR 25	3.11	8.99	99.9	99.9	99.2	96.8	88.2	64.8	27.1	0.9	
APR 12-MAY 02	3.29	9.82	99.9	99.9	99.4	97.3	89.7	67.3	30.1	1.2	
APR 19-MAY 09	2.97	9.33	99.9	98.3	96.0	90.3	78.0	55.5	25.8	2.1	
APR 26-MAY 16	3.44	10.06	95.6	95.0	92.9	88.6	78.6	59.1	30.8	3.5	
MAY 03-MAY 23	2.89	7.25	99.9	99.3	97.0	92.0	79.9	56.1	24.4	1.4	
MAY 10-MAY 30	2.59	7.75	99.9	97.1	92.3	84.4	73.0	47.3	21.2	1.8	
MAY 17-JUN 06	2.30	8.73	99.9	98.9	95.7	88.3	73.2	45.7	15.5	0.4	
MAY 24-JUN 13	2.55	16.16	99.9	96.1	90.5	82.0	67.4	45.6	20.9	2.0	
MAY 31-JUN 20	3.20	12.72	99.9	96.1	91.1	83.7	71.2	52.2	28.5	4.8	
JUN 07-JUN 27	3.82	9.36	99.9	97.8	94.4	88.7	78.1	60.2	35.4	7.0	
JUN 14-JUL 04	3.97	12.38	99.9	99.9	99.3	97.4	91.0	73.5	40.2	3.9	
JUN 21-JUL 11	4.16	12.91	99.9	99.9	99.9	99.2	95.7	81.2	44.7	2.8	
JUN 28-JUL 18	4.27	12.51	99.9	99.9	99.9	99.8	98.3	87.4	48.2	1.7	
JUL 05-JUL 25	4.73	12.92	99.9	99.9	99.9	99.8	98.1	88.4	54.6	4.1	
JUL 12-AUG 01	4.78	8.63	99.9	99.9	99.9	99.9	99.9	96.8	62.6	1.0	
JUL 19-AUG 08	4.18	6.79	99.9	99.9	99.9	99.9	99.9	98.4	87.3	46.8	
JUL 26-AUG 15	3.56	6.74	99.9	99.9	99.9	99.8	97.3	81.2	34.4	0.4	
AUG 02-AUG 22	2.99	6.51	99.9	99.9	99.0	96.2	86.7	62.3	25.0	0.8	
AUG 09-AUG 29	2.94	6.88	99.9	99.0	98.1	94.0	82.9	58.8	24.8	1.2	
AUG 16-SEP 05	2.85	8.38	99.9	99.1	96.6	91.2	78.7	55.0	23.9	1.5	
AUG 23-SEP 12	2.42	7.25	99.9	96.1	90.4	81.6	66.4	43.9	19.1	1.5	
AUG 30-SEP 19	3.20	13.20	96.0	94.0	90.6	84.6	73.0	53.4	27.7	3.6	
SEP 06-SEP 26	2.77	13.63	99.9	97.0	93.3	86.1	72.4	50.3	23.5	2.2	
SEP 13-OCT 03	3.17	14.04	99.9	99.0	96.5	91.4	80.0	58.4	28.6	2.7	
SEP 20-OCT 10	2.48	6.32	99.9	97.3	97.1	91.5	77.5	50.3	17.7	0.5	
SEP 27-OCT 17	2.20	6.04	96.0	92.2	86.5	77.4	61.8	39.0	15.4	0.9	
OCT 04-OCT 24	1.78	6.33	88.0	83.3	76.6	66.6	50.3	28.7	9.3	0.3	
OCT 11-OCT 31	2.17	4.89	80.0	79.1	76.4	70.5	57.3	34.6	10.8	0.2	
OCT 18-NOV 07	1.87	5.01	96.0	93.3	87.9	78.3	60.2	33.9	9.9	0.2	
OCT 25-NOV 14	2.36	7.36	99.9	98.0	93.8	85.9	70.4	45.2	17.3	0.8	
NOV 01-NOV 21	2.36	8.76	95.8	95.6	94.2	89.9	76.6	47.8	13.9	0.2	
NOV 08-NOV 28	2.79	10.81	91.7	91.1	89.3	84.9	73.6	50.9	20.8	0.9	
NOV 15-DEC 05	2.73	11.18	99.9	97.2	92.7	85.1	71.2	49.2	23.0	2.2	
NOV 22-DEC 12	3.69	15.44	99.9	97.5	93.7	87.6	76.6	58.5	33.9	6.6	
NOV 29-DEC 19	4.13	17.12	99.9	99.3	99.0	96.6	89.8	72.7	41.8	5.3	
DEC 06-DEC 26	4.19	17.02	99.9	99.9	99.6	98.2	92.9	76.9	43.7	4.3	
DEC 13-JAN 02	3.84	6.58	99.9	99.9	99.9	99.3	95.7	79.7	39.6	1.5	
DEC 20-JAN 09	3.61	6.55	95.8	95.2	95.8	95.7	94.3	81.0	33.8	0.2	
DEC 27-JAN 16	3.32	9.22	95.8	95.7	95.1	92.8	85.1	64.3	29.3	1.4	
JAN 03-JAN 23	3.09	7.09	99.9	99.9	99.9	98.9	93.4	73.4	25.3	0.3	
JAN 10-JAN 30	2.99	7.42	99.9	99.9	99.9	99.4	94.7	70.9	22.3	0.1	
JAN 17-FEB 06	3.28	6.93	99.9	99.9	99.6	98.0	91.2	69.5	29.7	0.9	
JAN 24-FEB 13	3.03	7.70	99.9	99.9	99.6	97.9	90.2	66.2	25.1	0.5	
JAN 31-FEB 20	3.86	10.07	99.9	99.9	99.9	99.4	95.9	80.1	40.1	1.5	
FEB 07-FEB 27	3.87	12.64	99.9	99.9	99.4	97.5	91.2	73.2	39.0	3.3	
FEB 14-MAR 07	4.50	14.01	96.0	96.0	95.8	95.0	91.5	78.5	46.8	4.7	
FEB 21-MAR 14	3.36	7.64	96.0	96.0	95.9	95.2	91.6	76.0	38.3	1.7	

Table 9c

STATION: CHILDERSBURG, AL

NUMBER: 11620

DATA PERIOD: 01/37-12/73

PRECIPITATION STATISTICS AND PROBABILITIES FOR 1-WEEK PERIODS

PERIOD BEGINS	PERIOD ENDS	MEAN TOTAL	MAX TOTAL	PROBABILITY (%) OF EXCEEDING INDICATED AMOUNT OF PRECIP							
				0.00	0.10	0.25	0.50	1.00	2.00	4.00	10.00 (IN)
MAR 01-MAR 07	1.69	4.59	94.4	93.4	91.2	83.5	63.4	29.7	4.6	0.0	
MAR 08-MAR 14	1.16	3.10	99.9	95.0	83.2	67.5	43.5	17.5	2.7	0.0	
MAR 15-MAR 21	1.85	7.32	99.9	96.6	90.4	79.9	61.3	34.7	10.6	0.3	
MAR 22-MAR 28	1.30	4.01	97.3	95.6	89.8	77.0	51.3	19.0	2.0	0.0	
MAR 29-APR 04	1.04	5.56	83.8	80.9	75.3	65.7	48.5	25.1	6.3	0.1	
APR 05-APR 11	1.62	7.19	86.5	83.9	78.4	68.5	50.4	25.5	5.9	0.1	
APR 12-APR 18	1.41	3.94	89.2	85.8	78.9	67.2	46.8	21.3	4.0	0.0	
APR 19-APR 25	1.21	3.10	61.1	78.8	72.6	60.6	38.9	14.0	1.5	0.0	
APR 26-MAY 02	1.28	4.84	81.1	75.9	68.1	56.3	37.9	16.9	3.3	0.0	
MAY 03-MAY 09	0.92	4.29	75.7	67.9	58.1	45.0	27.2	10.1	1.4	0.0	
MAY 10-MAY 16	1.18	9.62	73.0	62.0	53.0	42.4	26.6	14.0	3.7	0.1	
MAY 17-MAY 23	1.07	4.25	78.4	69.4	59.5	46.9	29.8	12.5	2.3	0.0	
MAY 24-MAY 30	1.45	3.82	81.1	72.3	63.7	53.0	37.9	20.3	6.2	0.2	
MAY 31-JUN 06	1.12	4.30	69.4	63.6	55.7	44.6	28.6	11.7	2.0	0.0	
JUN 07-JUN 13	1.09	4.81	86.1	82.1	73.7	59.5	36.5	12.6	1.3	0.0	
JUN 14-JUN 20	1.16	3.37	94.4	89.3	80.0	65.1	41.7	16.1	2.2	0.0	
JUN 21-JUN 27	1.29	5.26	86.1	82.4	75.0	62.6	41.9	17.6	2.8	0.0	
JUN 28-JUL 04	1.47	6.06	83.3	76.5	68.4	57.4	41.0	21.4	6.0	0.1	
JUL 05-JUL 11	1.17	6.08	94.6	87.0	76.6	61.9	40.3	17.1	3.1	0.0	
JUL 12-JUL 18	1.37	4.86	91.9	86.8	78.6	65.9	45.6	21.2	4.4	0.0	
JUL 19-JUL 25	0.89	3.90	94.6	81.3	67.7	51.1	30.1	10.9	1.5	0.0	
JUL 26-AUG 01	1.01	2.85	83.8	78.0	68.3	53.6	32.1	11.0	1.2	0.0	
AUG 02-AUG 08	1.22	3.87	91.9	88.0	80.3	67.4	45.7	19.8	3.4	0.0	
AUG 09-AUG 15	1.12	3.27	89.2	81.7	71.5	57.3	36.6	15.0	2.5	0.0	
AUG 16-AUG 22	1.18	4.25	83.8	81.5	75.2	62.6	39.7	13.7	1.3	0.0	
AUG 23-AUG 29	0.80	4.16	73.0	63.7	52.6	38.5	20.8	6.2	0.5	0.0	
AUG 30-SEP 05	0.97	4.69	81.1	72.2	61.4	47.4	28.5	10.5	1.5	0.0	
SEP 06-SEP 12	2.79	3.74	75.7	62.6	56.0	49.1	40.1	29.1	17.3	4.7	
SEP 13-SEP 19	1.08	3.87	73.0	68.1	60.1	48.0	29.8	11.0	1.4	0.0	
SEP 20-SEP 26	0.94	4.35	70.3	54.4	44.5	34.1	21.8	9.9	2.4	0.0	
SEP 27-OCT 03	1.41	6.94	81.1	74.6	66.9	55.9	39.3	19.7	5.1	0.1	
OCT 04-OCT 10	0.93	2.89	73.0	62.7	52.5	40.1	24.2	9.2	1.4	0.0	
OCT 11-OCT 17	0.60	2.64	54.1	41.1	31.4	21.3	10.6	2.9	0.2	0.0	
OCT 18-OCT 24	1.01	3.50	59.5	52.3	44.5	34.7	21.5	8.6	1.4	0.0	
OCT 25-OCT 31	0.81	2.04	64.9	58.9	49.6	36.4	19.1	5.0	0.3	0.0	
NOV 01-NOV 07	0.78	2.91	75.7	67.5	56.0	40.6	21.0	5.5	0.4	0.0	
NOV 08-NOV 14	1.05	4.12	78.4	69.2	59.2	46.5	29.4	12.2	2.2	0.0	
NOV 15-NOV 21	1.07	3.75	83.8	80.7	73.1	59.0	35.5	11.2	0.9	0.0	
NOV 22-NOV 28	1.10	4.92	91.9	85.7	75.8	60.7	38.1	14.5	2.0	0.0	
NOV 29-DEC 05	1.16	11.16	88.9	74.3	63.1	50.3	33.9	16.7	4.5	0.1	
DEC 06-DEC 12	1.28	7.99	91.7	78.5	67.6	54.9	38.0	19.6	5.7	0.2	
DEC 13-DEC 19	1.01	5.12	91.7	88.7	80.3	64.0	36.5	9.9	0.6	0.0	
DEC 20-DEC 26	1.37	4.95	91.7	89.5	83.6	71.7	49.1	20.3	2.9	0.0	
DEC 27-JAN 02	1.30	5.65	91.7	89.9	84.4	72.3	48.1	18.0	1.9	0.0	
JAN 03-JAN 09	1.46	4.60	91.9	87.1	79.3	67.2	47.6	23.2	5.3	0.1	
JAN 10-JAN 16	1.17	5.33	89.2	80.3	69.9	56.2	37.0	16.5	3.4	0.0	
JAN 17-JAN 23	1.24	5.76	94.6	89.5	80.6	66.5	44.0	18.4	3.0	0.0	
JAN 24-JAN 30	0.92	2.87	99.9	91.2	78.1	59.6	34.1	10.9	1.1	0.0	
JAN 31-FEB 06	1.32	6.25	94.6	92.6	86.7	74.2	50.0	19.5	2.4	0.0	
FEB 07-FEB 13	1.33	4.48	89.2	83.3	74.7	62.0	42.5	19.7	4.2	0.0	
FEB 14-FEB 20	1.53	4.97	97.3	96.7	93.8	85.0	62.0	25.6	2.9	0.0	
FEB 21-FEB 27	1.32	8.62	94.6	88.7	79.8	66.3	45.1	20.5	4.1	0.0	

Table 10a

STATION: CHILDERSBURG, AL

NUMBER: 11620

DATA PERIOD: 01/37-12/73

PRECIPITATION STATISTICS AND PROBABILITIES FOR 2-WEEK PERIODS

PERIOD BEGINS	PERIOD ENDS	MEAN TOTAL	MAX TOTAL	PROBABILITY (%) OF EXCEEDING INDICATED AMOUNT OF PRECIP							
				0.00	0.10	0.25	0.50	1.00	2.00	4.00	10.00 (IN)
MAR 01-MAR 14	2.76	6.19	99.9	99.9	99.0	97.7	89.1	61.9	19.6	0.2	
MAR 08-MAR 21	3.04	7.61	99.9	99.8	98.9	95.9	86.4	62.5	26.0	1.0	
MAR 15-MAR 28	3.12	7.53	99.9	99.9	99.7	96.3	91.5	68.3	26.4	0.5	
MAR 22-APR 04	2.64	7.87	99.9	99.8	98.7	95.0	83.4	55.9	19.2	0.4	
MAR 29-APR 11	2.94	12.33	94.6	94.3	93.0	89.4	79.1	56.1	23.3	1.0	
APR 05-APR 18	2.66	7.59	99.9	99.1	96.5	90.8	77.4	52.3	21.0	1.0	
APR 12-APR 25	2.30	6.21	97.3	97.2	96.6	93.6	81.3	49.2	11.3	0.0	
APR 19-MAY 02	2.33	5.25	86.5	86.4	85.7	82.7	71.7	44.0	11.0	0.1	
APR 26-MAY 09	1.39	4.84	94.6	94.1	91.7	85.1	67.4	35.4	7.2	0.0	
MAY 03-MAY 16	1.65	10.33	97.3	90.8	82.5	70.7	52.3	28.9	9.0	0.3	
MAY 10-MAY 23	1.96	9.62	86.5	81.6	75.3	66.0	51.1	31.0	11.5	0.6	
MAY 17-MAY 30	2.01	6.26	99.9	96.0	89.7	79.7	62.3	37.5	13.3	0.6	
MAY 24-JUN 06	2.10	7.14	94.4	93.1	89.5	81.9	65.8	39.0	12.0	0.3	
MAY 31-JUN 13	1.82	4.83	94.4	93.1	89.2	80.7	62.3	33.1	7.8	0.1	
JUN 07-JUN 20	2.10	5.41	97.2	96.9	95.1	89.7	73.9	42.2	10.0	0.1	
JUN 14-JUN 27	2.20	7.56	99.9	99.6	97.6	92.0	76.5	45.7	12.4	0.1	
JUN 21-JUL 04	2.34	7.28	99.9	98.7	95.4	88.3	72.9	46.1	16.3	0.5	
JUN 28-JUL 11	2.33	10.06	99.9	98.7	95.2	88.1	72.6	45.9	16.3	0.5	
JUL 05-JUL 18	2.37	8.94	99.9	97.6	93.1	85.0	69.5	44.9	17.7	0.9	
JUL 12-JUL 25	2.16	5.61	97.3	96.6	94.0	87.6	71.8	42.7	12.2	0.2	
JUL 19-AUG 01	1.69	4.66	99.9	97.4	91.6	80.8	60.4	31.4	7.6	0.1	
JUL 26-AUG 08	2.12	5.49	97.3	96.8	94.8	89.0	73.2	42.5	10.9	0.1	
AUG 02-AUG 15	2.22	7.14	99.9	98.9	95.8	88.7	72.6	44.3	14.1	0.3	
AUG 09-AUG 22	1.99	7.45	99.9	98.2	93.7	84.9	66.9	38.6	11.4	0.2	
AUG 16-AUG 29	1.71	4.74	91.9	91.4	89.1	82.1	62.9	29.6	4.5	0.0	
AUG 23-SEP 05	1.40	5.63	97.3	91.4	82.6	69.4	48.5	23.4	5.3	0.1	
AUG 30-SEP 12	2.90	5.73	99.9	88.7	80.8	71.8	59.1	42.8	24.5	5.6	
SEP 06-SEP 19	3.26	6.25	89.2	81.0	74.7	67.2	56.4	41.8	24.8	6.2	
SEP 13-SEP 26	1.62	4.61	89.2	83.9	76.5	65.6	48.2	26.1	7.6	0.2	
SEP 20-OCT 03	1.81	6.97	99.9	91.2	82.3	70.7	53.5	32.0	12.1	0.7	
SEP 27-OCT 10	1.93	7.23	94.6	93.8	91.0	83.7	66.3	36.2	8.5	0.1	
OCT 04-OCT 17	1.20	4.53	83.8	76.0	66.5	53.6	35.7	15.9	3.3	0.0	
OCT 11-OCT 24	1.10	4.15	83.8	71.9	61.3	48.5	31.7	14.5	3.3	0.0	
OCT 18-OCT 31	1.30	5.24	86.5	80.2	72.4	59.9	40.7	18.6	3.6	0.0	
OCT 25-NOV 07	1.21	3.75	91.9	85.1	75.4	61.5	40.6	17.6	3.3	0.0	
NOV 01-NOV 14	1.49	6.41	94.6	91.8	85.4	73.9	52.6	24.7	4.8	0.0	
NOV 08-NOV 21	1.72	5.24	99.9	96.2	89.5	78.3	58.6	31.8	8.8	0.2	
NOV 15-NOV 28	1.97	8.67	97.3	96.5	93.5	86.2	68.6	38.1	9.4	0.1	
NOV 22-DEC 05	2.07	14.08	99.9	94.9	88.0	77.8	61.1	37.9	14.7	0.9	
NOV 29-DEC 12	2.27	11.25	97.2	93.2	87.4	76.3	62.9	40.4	16.6	1.1	
DEC 06-DEC 19	2.09	13.11	99.9	97.9	93.2	84.5	67.3	40.4	13.4	0.4	
DEC 13-DEC 26	2.17	6.75	99.9	99.8	98.6	94.2	79.5	46.2	10.6	0.0	
DEC 20-JAN 02	2.44	7.96	99.9	99.9	99.5	97.0	86.2	54.8	13.8	0.1	
DEC 27-JAN 09	2.41	6.45	99.9	99.8	98.0	94.5	81.5	51.6	15.1	0.2	
JAN 03-JAN 16	2.45	9.63	97.3	96.8	95.0	90.0	76.5	49.2	16.3	0.3	
JAN 10-JAN 23	2.22	7.99	99.9	99.0	95.8	88.8	72.7	44.3	14.1	0.3	
JAN 17-JAN 30	2.09	5.85	99.9	99.3	96.7	90.0	73.1	42.4	11.3	0.1	
JAN 24-FEB 06	2.17	6.84	99.9	99.9	99.2	95.9	82.3	47.3	9.4	0.0	
JAN 31-FEB 13	2.44	7.22	99.9	99.1	96.3	90.0	75.4	48.7	17.5	0.6	
FEB 07-FEB 20	2.68	8.20	99.9	99.7	96.4	94.4	82.5	55.8	20.1	0.5	
FEB 14-FEB 27	2.74	13.59	99.9	99.9	96.6	94.9	83.6	57.3	21.0	0.5	
FEB 21-MAR 07	2.63	13.15	97.3	97.0	95.8	92.1	81.3	56.7	22.2	0.7	

Table 10b

STATION: CHILDERSBURG, AL

NUMBER: 11620

DATA PERIOD: 01/37-12/73

PRECIPITATION STATISTICS AND PROBABILITIES FOR 3-WEEK PERIODS

PERIOD BEGINS	PERIOD ENDS	MEAN TOTAL	MAX TCTAL	PROBABILITY (%) OF EXCEEDING INDICATED AMOUNT OF PRECIP							
				0.00	0.10	0.25	0.50	1.00	2.00	4.00	10.00 (IN)
MAR 01-MAR 21	4.63	9.68	99.9	99.9	99.9	99.9	98.6	89.6	54.3	3.0	
MAR 08-MAR 28	4.27	7.79	99.9	99.9	99.9	99.9	98.7	88.5	48.7	1.5	
MAR 15-APR 04	4.49	12.32	99.9	99.9	99.9	99.6	97.4	85.9	50.6	3.4	
MAR 22-APR 11	4.04	14.06	99.9	99.9	99.8	98.3	94.5	78.6	42.3	2.8	
MAR 29-APR 18	4.03	12.73	99.9	99.8	99.0	96.8	89.9	72.5	40.7	4.6	
APR 05-APR 25	3.64	9.09	99.9	99.9	99.8	98.8	94.0	75.0	35.9	1.4	
APR 12-MAY 02	3.37	8.36	97.3	97.3	97.2	96.5	92.0	72.6	29.9	0.5	
APR 19-MAY 09	2.84	5.95	97.3	97.2	96.8	94.6	86.0	60.5	21.1	0.3	
APR 26-MAY 15	2.65	10.90	99.9	99.7	98.3	94.3	82.2	55.2	19.7	0.5	
MAY 03-MAY 23	2.51	10.33	97.3	95.1	90.9	83.5	69.2	45.9	19.2	1.2	
MAY 10-MAY 30	2.87	9.64	99.9	99.3	97.1	92.0	79.9	56.0	24.2	1.4	
MAY 17-JUN 06	2.82	7.14	99.9	99.4	97.4	92.6	80.5	55.9	23.2	1.1	
MAY 24-JUN 13	2.93	7.41	99.9	99.9	99.3	96.8	87.0	62.5	23.6	0.5	
MAY 31-JUN 20	2.82	5.91	99.9	99.9	99.8	98.6	91.5	64.9	19.9	0.1	
JUN 07-JUN 27	3.14	8.47	99.9	99.9	99.8	98.8	93.1	70.5	26.6	0.4	
JUN 14-JUL 04	3.43	9.91	99.9	99.9	99.5	97.9	91.2	70.6	32.4	1.4	
JUN 21-JUL 11	3.44	10.43	99.9	99.9	99.6	97.9	91.3	70.7	32.5	1.4	
JUN 28-JUL 18	3.61	12.92	99.9	99.9	99.3	97.2	90.0	70.3	35.1	2.4	
JUL 05-JUL 25	3.21	8.98	99.9	99.5	97.8	93.7	83.3	61.3	29.1	2.2	
JUL 12-AUG 01	2.95	7.67	99.9	99.8	98.8	95.6	85.6	61.1	24.6	0.8	
JUL 19-AUG 08	2.91	6.55	99.9	99.9	99.3	96.8	87.7	62.4	23.3	0.5	
JUL 26-AUG 15	3.07	8.47	99.9	99.9	99.1	96.4	87.2	63.6	26.4	0.9	
AUG 02-AUG 22	3.21	9.19	99.9	99.9	99.8	98.7	92.7	70.7	27.9	0.5	
AUG 09-AUG 29	2.57	7.60	99.9	99.3	97.1	91.7	78.3	51.9	19.3	0.6	
AUG 16-SEP 05	2.36	5.91	99.9	99.7	98.3	93.6	79.8	49.8	14.5	0.2	
AUG 23-SEP 12	3.48	6.67	99.9	93.4	87.4	79.7	67.8	50.9	30.4	7.4	
AUG 30-SEP 19	3.69	8.08	99.9	93.5	87.6	80.1	68.6	52.2	32.0	8.5	
SEP 06-SEP 26	3.66	6.25	97.3	90.8	85.0	77.6	66.4	50.5	30.9	8.1	
SEP 13-OCT 03	2.60	10.84	99.9	98.3	94.7	87.7	73.5	49.4	20.7	1.3	
SEP 20-OCT 10	2.48	7.26	99.9	99.8	96.7	94.9	82.5	53.2	16.2	0.2	
SEP 27-OCT 17	2.21	7.90	97.3	96.5	93.7	87.2	71.6	43.4	13.2	0.2	
OCT 04-OCT 24	1.80	5.87	89.2	84.8	78.3	68.3	51.8	29.5	9.4	0.3	
OCT 11-OCT 31	1.56	5.88	91.9	87.8	80.9	69.7	50.7	26.1	6.6	0.1	
OCT 18-NOV 07	1.87	5.24	91.9	90.2	86.0	77.5	60.0	33.0	8.7	0.1	
OCT 25-NOV 14	2.05	7.87	94.6	93.8	91.0	84.1	67.8	38.9	10.4	0.1	
NOV 01-NOV 21	2.31	7.53	99.9	99.6	97.7	92.4	77.8	48.0	14.3	0.2	
NOV 08-NOV 28	2.74	9.28	99.9	99.9	99.0	95.8	85.2	58.4	20.6	0.4	
NOV 15-DEC 05	2.97	14.70	99.9	99.1	96.6	91.3	79.2	56.3	25.7	1.9	
NOV 22-DEC 12	3.25	14.17	99.9	98.6	95.6	90.0	76.4	57.7	29.5	3.4	
NOV 29-DEC 19	3.12	13.48	99.9	99.1	96.7	91.7	80.2	58.2	27.9	2.4	
DEC 06-DEC 26	3.35	13.21	99.9	99.9	99.7	98.4	92.3	71.3	30.8	0.9	
DEC 13-JAN 02	3.36	8.81	99.9	99.9	99.9	99.7	96.9	78.8	30.0	0.2	
DEC 20-JAN 09	3.04	7.89	99.9	99.9	99.9	99.6	96.7	80.4	36.0	0.7	
DEC 27-JAN 16	3.45	10.50	99.9	99.9	99.8	96.9	94.0	74.4	32.6	0.9	
JAN 03-JAN 23	3.56	10.32	99.9	99.9	99.8	99.0	94.2	75.5	34.5	1.1	
JAN 10-JAN 30	3.14	8.08	99.9	99.9	99.8	98.8	93.0	70.3	26.4	0.4	
JAN 17-FEB 06	3.35	8.16	99.9	99.9	99.9	99.6	96.5	77.8	29.7	0.3	
JAN 24-FEB 13	3.36	7.81	99.9	99.9	99.9	99.6	96.2	77.3	30.1	0.3	
JAN 31-FEB 20	3.43	9.45	99.9	99.9	99.9	99.2	95.5	79.8	41.0	1.9	
FEB 07-FEB 27	3.92	14.40	99.9	99.9	99.6	98.2	92.8	75.5	40.1	3.0	
FEB 14-MAR 07	4.36	18.12	97.3	97.3	97.2	96.8	94.3	82.0	46.9	3.0	
FEB 21-MAR 14	4.00	14.52	97.3	97.3	97.3	97.0	94.9	81.8	41.8	1.3	

Table 10c

STATION: CLANTON, AL

NUMBER: 11644

DATA PERIOD: 01/28-12/73

PRECIPITATION STATISTICS AND PROBABILITIES FOR 1-WEEK PERIODS

PERIOD BEGINS	PERIOD ENDS	MEAN TOTAL	MAX TOTAL	PROBABILITY (%) OF EXCEEDING INDICATED AMOUNT OF PRECIP							
				0.00	0.10	0.25	0.50	1.00	2.00	4.00	10.00 (IN)
MAR 01-MAR 07	1.80	5.40	95.7	93.6	88.7	79.3	60.6	32.7	8.5	0.1	
MAR 08-MAR 14	1.32	5.72	93.5	88.8	80.6	67.4	45.7	20.1	3.7	0.0	
MAR 15-MAR 21	1.80	5.95	95.7	92.5	86.5	76.4	58.0	32.2	9.3	0.2	
MAR 22-MAR 28	1.45	5.47	95.7	94.2	89.5	78.5	55.4	23.4	3.2	0.0	
MAR 29-APR 04	1.85	6.70	82.6	81.2	77.5	70.0	54.1	29.5	7.5	0.1	
APR 05-APR 11	1.92	11.83	87.0	81.0	74.0	64.4	49.5	30.0	11.4	0.7	
APR 12-APR 18	1.29	4.30	80.4	77.5	71.0	59.8	39.9	16.4	2.4	0.0	
APR 19-APR 25	1.61	10.47	80.4	74.8	67.7	57.8	42.4	23.1	7.0	0.2	
APR 26-MAY 02	1.63	7.44	80.4	77.5	72.0	62.6	46.1	23.9	6.0	0.1	
MAY 03-MAY 09	1.12	3.55	80.4	72.3	62.0	49.9	32.2	13.7	2.6	0.0	
MAY 10-MAY 16	0.86	4.25	69.6	59.3	49.0	36.7	21.3	7.6	1.0	0.0	
MAY 17-MAY 23	1.20	5.04	73.9	69.9	62.9	51.6	33.6	13.5	2.0	0.0	
MAY 24-MAY 30	1.42	4.13	78.3	73.8	67.0	56.5	39.7	19.2	4.4	0.0	
MAY 31-JUN 06	0.94	7.89	76.1	63.5	52.8	40.4	25.0	10.3	1.9	0.0	
JUN 07-JUN 13	1.28	5.71	78.3	74.3	67.2	55.8	37.4	16.0	2.7	0.0	
JUN 14-JUN 20	1.12	3.19	87.0	84.8	78.1	64.4	39.4	12.3	0.9	0.0	
JUN 21-JUN 27	1.40	6.17	89.1	83.3	75.0	62.8	43.9	21.3	5.0	0.1	
JUN 28-JUL 04	1.55	8.32	84.8	79.5	72.3	61.5	44.6	23.4	6.4	0.1	
JUL 05-JUL 11	1.39	5.13	87.0	83.7	77.0	65.3	45.2	20.8	3.7	0.0	
JUL 12-JUL 18	1.23	5.66	93.5	86.1	76.2	62.1	41.4	18.4	3.7	0.0	
JUL 19-JUL 25	1.17	6.05	91.3	88.2	80.7	66.5	42.0	14.8	1.5	0.0	
JUL 26-AUG 01	1.42	6.10	87.0	84.5	78.7	67.6	47.1	20.7	3.5	0.0	
AUG 02-AUG 08	1.16	5.03	87.0	80.6	71.2	57.6	37.3	15.4	2.6	0.0	
AUG 09-AUG 15	1.32	6.76	91.3	88.7	82.2	69.8	47.0	19.0	2.6	0.0	
AUG 16-AUG 22	1.37	10.61	87.0	80.0	71.3	59.3	41.3	20.3	5.0	0.1	
AUG 23-AUG 29	1.13	8.05	76.1	67.5	58.3	46.5	30.4	13.5	2.8	0.0	
AUG 30-SEP 05	0.96	3.44	82.6	74.9	64.2	49.5	29.2	10.1	1.2	0.0	
SEP 06-SEP 12	1.00	3.04	73.9	67.0	57.8	45.0	27.3	10.0	1.3	0.0	
SEP 13-SEP 19	0.96	3.88	84.8	74.2	62.7	48.2	29.3	11.2	1.7	0.0	
SEP 20-SEP 26	1.05	3.77	63.0	54.8	46.6	36.6	23.3	10.0	2.0	0.0	
SEP 27-OCT 03	1.58	5.90	76.1	72.2	66.2	56.8	41.4	21.6	5.7	0.1	
OCT 04-OCT 10	0.96	5.84	76.1	70.5	61.3	47.4	27.5	6.8	0.8	0.0	
OCT 11-OCT 17	0.61	3.47	47.8	41.0	32.1	21.3	9.3	1.7	0.1	0.0	
OCT 18-OCT 24	1.04	3.82	60.9	53.8	46.0	36.1	22.6	9.2	1.6	0.0	
OCT 25-OCT 31	0.69	2.10	63.0	55.7	45.2	31.4	14.7	3.2	0.1	0.0	
NOV 01-NOV 07	0.79	3.09	71.7	60.4	50.3	41.0	20.4	4.6	0.2	0.0	
NOV 08-NOV 14	1.34	7.64	76.1	67.7	59.3	48.3	34.0	17.3	4.8	0.1	
NOV 15-NOV 21	1.26	3.83	78.3	75.4	69.0	57.7	38.2	15.2	2.1	0.0	
NOV 22-NOV 28	1.13	8.93	87.0	82.1	73.3	59.3	37.5	14.2	1.9	0.0	
NOV 29-DEC 05	1.03	3.25	82.6	77.4	68.1	53.8	32.4	11.0	1.2	0.0	
DEC 06-DEC 12	1.35	10.53	93.5	85.3	75.6	62.5	43.4	21.4	5.4	0.1	
DEC 13-DEC 19	1.31	8.22	93.5	90.1	82.9	69.8	47.0	19.6	3.0	0.0	
DEC 20-DEC 26	1.50	5.11	91.3	87.9	81.2	69.7	49.7	24.0	5.1	0.0	
DEC 27-JAN 02	1.36	4.59	91.3	89.2	83.5	71.7	49.1	20.0	2.7	0.0	
JAN 03-JAN 09	1.61	6.07	93.5	90.8	84.9	74.3	54.5	27.3	6.1	0.1	
JAN 10-JAN 16	1.14	6.10	84.8	79.0	70.0	56.5	36.1	14.3	2.2	0.0	
JAN 17-JAN 23	1.37	7.34	91.3	87.9	80.9	68.6	47.1	20.6	3.5	0.0	
JAN 24-JAN 30	1.04	4.04	95.7	90.6	80.6	64.1	38.3	12.6	1.2	0.0	
JAN 31-FEB 06	1.21	5.80	91.3	88.9	82.2	68.8	44.3	15.9	1.6	0.0	
FEB 07-FEB 13	1.31	5.17	87.0	85.0	79.5	67.9	45.6	17.7	2.1	0.0	
FEB 14-FEB 20	1.72	5.60	97.8	96.8	93.3	84.5	64.2	31.8	6.1	0.0	
FEB 21-FEB 27	1.33	6.30	93.5	87.8	79.1	65.8	45.0	20.6	4.2	0.0	

Table 11a

STATION: CLANTON, AL

NUMBER: 11694

DATA PERIOD: 01/28-12/73

PRECIPITATION STATISTICS AND PROBABILITIES FOR 2-WEEK PERIODS

PERIOD BEGINS	PERIOD ENDS	MEAN TOTAL	MAX TOTAL	PROBABILITY (%) OF EXCEEDING INDICATED AMOUNT OF PRECIP								
				0.00	0.10	0.25	0.50	1.00	2.00	4.00	10.00 (IN)	
MAR 01-MAR 14	2.96	10.15	99.9	99.7	98.5	94.9	84.4	60.2	25.0	1.0		
MAR 08-MAR 21	2.95	8.48	99.9	99.8	98.9	95.8	85.8	61.3	24.6	0.8		
MAR 15-MAR 28	3.11	8.23	99.9	99.8	98.9	95.9	86.5	63.3	27.3	1.2		
MAR 22-APR 04	2.92	9.81	99.9	99.9	99.5	97.6	89.3	64.0	23.1	0.4		
MAR 29-APR 11	3.27	15.24	97.8	96.8	94.4	89.5	78.6	58.0	29.2	3.0		
APR 05-APR 18	2.76	11.98	97.8	95.6	91.6	84.6	71.2	49.4	22.8	2.1		
APR 12-APR 25	2.38	11.21	97.8	96.6	93.8	87.3	72.6	46.4	16.5	0.5		
APR 19-MAY 02	2.79	12.49	93.5	91.6	87.9	81.4	68.8	47.3	22.1	1.9		
APR 26-MAY 09	2.21	7.46	99.9	97.8	93.2	84.7	68.3	42.5	15.2	0.6		
MAY 03-MAY 16	1.64	5.95	91.3	86.9	80.0	69.1	50.9	27.1	7.5	0.1		
MAY 10-MAY 23	1.71	7.63	87.0	83.9	78.2	68.5	51.3	27.5	7.4	0.1		
MAY 17-MAY 30	2.05	6.51	97.8	95.0	89.7	80.5	63.4	38.1	13.0	0.4		
MAY 24-JUN 06	1.92	8.61	95.7	92.0	86.0	76.1	58.8	34.3	11.3	0.4		
MAY 31-JUN 13	1.80	7.89	95.7	94.3	90.2	81.4	62.5	32.9	7.6	0.1		
JUN 07-JUN 20	2.07	8.21	95.7	94.9	92.3	85.7	69.3	39.8	10.5	0.1		
JUN 14-JUN 27	2.22	6.17	95.9	99.3	96.8	90.4	74.6	45.2	13.5	0.2		
JUN 21-JUL 04	2.56	9.39	99.9	98.3	94.6	87.6	73.2	48.9	20.2	1.2		
JUN 28-JUL 11	2.52	13.27	99.9	99.1	96.5	90.6	76.5	50.3	18.9	0.7		
JUL 05-JUL 18	2.41	7.05	97.8	97.3	95.2	89.8	75.8	48.3	16.1	0.4		
JUL 12-JUL 25	2.22	6.60	99.9	98.8	95.4	88.1	71.9	44.0	14.3	0.3		
JUL 19-AUG 01	2.30	7.30	99.9	99.7	98.2	93.4	79.1	48.4	13.4	0.1		
JUL 26-AUG 08	2.24	6.61	99.9	99.1	96.2	89.4	73.6	45.1	14.3	0.3		
AUG 02-AUG 15	2.21	7.41	99.9	99.0	96.0	89.1	73.0	44.4	13.9	0.3		
AUG 09-AUG 22	2.45	17.37	97.8	97.2	95.1	89.6	75.8	48.8	16.8	0.4		
AUG 16-AUG 29	2.10	10.72	97.8	94.6	89.0	79.8	63.2	38.7	14.0	0.6		
AUG 23-SEP 05	1.77	8.37	93.5	88.4	81.3	70.6	53.2	30.2	9.7	0.3		
AUG 30-SEP 12	1.57	5.45	97.8	95.4	89.6	78.4	56.9	27.4	5.5	0.0		
SEP 06-SEP 19	1.59	4.81	97.8	93.9	86.8	75.1	54.8	28.0	6.9	0.1		
SEP 13-SEP 26	1.55	5.63	95.7	88.3	79.4	67.2	48.7	26.1	7.7	0.2		
SEP 20-OCT 03	2.05	5.90	91.3	87.1	81.1	71.9	56.3	34.5	12.9	0.7		
SEP 27-OCT 10	2.07	6.18	93.5	92.9	90.5	84.2	68.4	39.2	10.1	0.1		
OCT 04-OCT 17	1.21	6.36	84.8	79.5	71.0	58.0	38.0	15.8	2.6	0.0		
OCT 11-OCT 24	1.21	4.50	76.1	72.3	65.3	53.7	35.1	14.1	2.1	0.0		
OCT 18-OCT 31	1.23	4.00	87.0	80.4	71.3	58.2	36.7	17.0	3.3	0.0		
OCT 25-NOV 07	1.10	3.85	91.3	84.7	74.6	59.6	37.4	14.4	2.1	0.0		
NOV 01-NOV 14	1.66	9.98	95.7	91.4	84.4	73.2	54.2	29.0	8.0	0.2		
NOV 08-NOV 21	2.05	10.90	97.8	93.0	88.4	76.4	59.9	36.8	14.0	0.8		
NOV 15-NOV 28	2.02	12.76	97.8	96.9	93.8	86.5	69.2	39.3	10.4	0.1		
NOV 22-DEC 05	1.92	9.50	95.7	94.3	90.4	82.1	64.3	35.8	9.5	0.1		
NOV 29-DEC 12	2.16	10.70	97.8	96.2	92.2	84.2	67.9	41.3	13.7	0.4		
DEC 06-DEC 19	2.49	18.75	99.9	98.9	95.8	89.3	74.9	49.0	18.6	0.8		
DEC 13-DEC 26	2.39	8.42	99.9	99.9	99.4	96.9	86.6	57.5	17.0	0.1		
DEC 20-JAN 02	2.67	6.20	97.8	97.8	97.4	95.4	86.3	58.6	17.6	0.1		
DEC 27-JAN 09	2.83	8.82	97.8	97.7	97.0	94.4	84.8	59.4	21.4	0.4		
JAN 03-JAN 16	2.52	9.60	97.8	97.6	96.2	92.1	79.6	52.0	17.1	0.3		
JAN 10-JAN 23	2.21	8.94	99.9	99.3	96.8	90.5	74.7	45.1	13.3	0.2		
JAN 17-JAN 30	2.24	7.86	99.9	99.7	98.1	93.1	78.2	47.0	12.6	0.1		
JAN 24-FEB 06	2.20	6.80	95.7	95.6	95.0	92.0	79.3	46.0	9.2	0.0		
JAN 31-FEB 13	2.30	6.93	97.8	97.6	96.2	91.6	78.0	47.7	13.1	0.1		
FEB 07-FEB 20	2.83	8.30	99.9	99.8	98.8	95.6	85.1	59.4	22.4	0.6		
FEB 14-FEB 27	2.93	11.90	99.9	99.6	98.2	94.2	83.1	53.9	24.6	1.1		
FEB 21-MAR 07	2.97	8.21	97.9	97.7	96.8	93.9	84.4	60.4	24.2	0.8		

Table 11b

STATION: CLANTON, AL

NUMBER: 11694

DATA PERIOD: 01/28-12/73

PRECIPITATION STATISTICS AND PROBABILITIES FOR 3-WEEK PERIODS

PERIOD BEGINS	PERIOD ENDS	MEAN TOTAL	MAX TOTAL	PROBABILITY (%) OF EXCEEDING INDICATED AMOUNT OF PRECIP							
				0.00	0.10	0.25	0.50	1.00	2.00	4.00	10.00 (IN)
MAR 01-MAR 21	4.68	12.91	99.9	99.9	99.9	99.7	97.7	87.1	53.3	4.2	
MAR 08-MAR 28	4.34	13.95	99.9	99.9	99.9	99.8	98.2	87.4	49.3	2.1	
MAR 15-APR 04	4.64	10.38	99.9	99.9	99.9	99.7	97.7	87.0	52.9	4.0	
MAR 22-APR 11	4.59	16.44	99.9	99.9	99.9	99.4	96.6	84.5	51.0	4.6	
MAR 29-APR 18	4.24	15.39	99.9	99.8	99.0	96.8	90.2	73.6	43.0	5.8	
APR 05-APR 25	4.00	13.20	99.9	99.7	98.7	96.1	88.7	70.9	39.9	4.9	
APR 12-MAY 02	3.73	13.23	97.8	97.7	97.1	95.0	88.1	69.6	30.0	2.8	
APR 19-MAY 09	3.51	13.83	99.9	99.9	97.6	93.5	83.8	63.6	33.1	3.5	
APR 26-MAY 16	2.31	7.46	99.9	99.7	98.4	94.5	83.3	57.8	22.5	0.7	
MAY 03-MAY 23	2.44	8.03	97.8	96.6	95.4	86.8	72.3	46.9	17.6	0.7	
MAY 10-MAY 30	2.66	7.83	97.8	97.4	95.7	91.1	78.8	53.2	20.0	0.6	
MAY 17-JUN 06	2.72	10.03	99.9	98.8	95.8	89.7	76.3	52.3	22.3	1.4	
MAY 24-JUN 13	2.83	8.61	99.9	99.6	97.9	93.6	82.0	57.1	23.2	1.0	
MAY 31-JUN 20	2.75	9.27	97.8	97.8	97.3	95.1	86.1	59.5	19.6	0.2	
JUN 07-JUN 27	3.22	8.26	99.9	99.9	99.7	98.4	92.0	70.0	28.4	0.6	
JUN 14-JUL 04	3.54	12.44	99.9	99.9	99.5	97.7	91.0	71.2	34.1	1.8	
JUN 21-JUL 11	3.77	14.34	99.9	99.9	99.4	97.6	91.1	72.6	37.6	2.8	
JUN 28-JUL 18	3.68	14.92	99.9	99.9	99.6	98.1	92.1	73.4	36.4	2.0	
JUL 05-JUL 25	3.42	9.02	99.9	99.9	99.4	97.5	90.4	69.6	32.2	1.5	
JUL 12-AUG 01	3.45	10.96	99.9	99.9	99.7	98.3	92.3	72.1	32.6	1.2	
JUL 19-AUG 08	3.31	9.90	99.9	99.9	99.7	98.5	92.4	71.1	30.0	0.8	
JUL 26-AUG 15	3.44	9.13	99.9	99.9	99.6	98.0	91.5	71.1	32.6	1.3	
AUG 02-AUG 22	3.41	18.02	99.9	99.9	99.3	97.0	89.4	68.4	32.0	1.7	
AUG 09-AUG 29	3.26	17.48	99.9	99.8	98.8	95.7	86.6	64.6	29.7	1.7	
AUG 16-SEP 05	2.85	11.83	99.9	98.7	95.7	89.6	76.7	53.7	24.2	1.8	
AUG 23-SEP 12	2.45	9.12	97.8	96.3	93.9	87.6	73.3	47.5	17.5	0.6	
AUG 30-SEP 19	2.35	7.03	99.9	99.7	98.4	93.9	80.1	49.7	14.2	0.1	
SEP 06-SEP 26	2.22	6.56	99.9	98.5	94.7	86.9	70.6	43.5	14.7	0.4	
SEP 13-OCT 03	2.68	7.41	99.9	96.5	91.4	83.3	69.2	47.7	22.5	2.4	
SEP 20-OCT 10	2.66	6.29	97.8	97.0	96.6	93.2	82.1	55.3	18.9	0.4	
SEP 27-OCT 17	2.33	7.95	95.7	95.0	92.8	87.2	72.9	45.5	14.5	0.3	
OCT 04-OCT 24	1.81	6.36	91.3	89.7	85.6	76.9	59.0	31.6	7.8	0.1	
OCT 11-OCT 31	1.49	4.87	91.3	87.2	80.1	68.4	48.8	23.8	5.4	0.1	
OCT 18-NOV 07	1.75	5.85	93.5	91.8	87.3	78.1	59.2	30.8	7.1	0.1	
OCT 25-NOV 14	2.07	10.94	97.8	94.5	88.8	79.4	52.6	38.1	13.6	0.6	
NOV 01-NOV 21	2.58	13.24	99.9	99.3	97.1	91.8	78.3	52.0	19.4	0.6	
NOV 08-NOV 28	3.00	13.43	99.9	99.0	96.2	94.2	93.5	59.7	25.7	1.3	
NOV 15-DEC 05	2.82	13.33	99.9	99.8	98.6	95.0	84.0	58.5	22.6	0.7	
NOV 22-DEC 12	3.10	12.42	99.9	99.5	97.9	93.9	83.2	60.4	27.4	1.7	
NOV 29-DEC 19	3.34	18.92	99.9	99.8	99.0	96.3	87.8	66.3	30.9	1.8	
DEC 06-DEC 26	3.35	18.95	99.9	99.9	99.9	99.4	95.9	80.0	39.9	1.5	
DEC 13-JAN 02	3.84	9.21	99.9	99.9	99.9	99.7	97.4	83.2	40.0	0.9	
DEC 20-JAN 09	4.20	10.58	97.8	97.3	97.8	97.6	95.8	84.3	45.7	1.7	
DEC 27-JAN 16	3.94	10.85	97.8	97.8	97.7	97.3	94.1	78.8	38.8	1.3	
JAN 03-JAN 23	3.72	11.34	99.9	99.9	99.9	99.1	94.8	77.4	37.3	1.4	
JAN 10-JAN 30	3.21	9.46	99.9	99.9	99.7	98.3	91.8	69.6	28.1	0.6	
JAN 17-FEB 06	3.35	12.06	99.9	99.9	99.8	98.9	93.6	73.1	30.6	0.7	
JAN 24-FEB 13	3.24	7.73	99.9	99.9	99.9	99.5	95.9	75.6	27.7	0.2	
JAN 31-FEB 20	3.94	9.20	99.9	99.9	99.9	99.3	95.9	80.4	41.3	1.8	
FEB 07-FEB 27	4.07	12.60	99.9	99.9	99.7	98.6	93.9	77.9	42.5	3.2	
FEB 14-MAR 07	4.65	13.20	97.9	97.9	97.9	97.7	96.1	86.6	52.7	3.4	
FEB 21-MAR 14	4.20	13.93	97.9	97.9	97.8	97.3	94.4	81.0	44.6	2.6	

Table 11c

STATION: CROSSVILLE, AL

NUMBER: 17207

DATA PERIOD: 01/49-12/73

PRECIPITATION STATISTICS AND PROBABILITIES FOR 1-WEEK PERIODS

PERIOD BEGINS	PERIOD ENDS	MEAN TOTAL	MAX TOTAL	PROBABILITY (%) OF EXCEEDING INDICATED AMOUNT OF PRECIP								
				0.00	0.10	0.25	0.50	1.00	2.00	4.00	10.00 (IN)	
MAR 01-MAR 07	1.68	4.10	92.0	91.0	87.6	79.0	59.5	28.8	5.2	0.0		
MAR 08-MAR 14	1.39	5.76	99.9	96.6	89.2	76.0	52.5	23.1	4.0	0.0		
MAR 15-MAR 21	1.12	4.24	96.0	94.8	89.2	74.8	44.9	12.0	0.6	0.0		
MAR 22-MAR 28	1.64	5.33	99.9	96.7	90.1	76.6	58.0	30.0	7.4	0.1		
MAR 29-APR 04	1.34	3.27	92.0	89.1	82.3	69.8	47.4	19.9	3.0	0.0		
APR 05-APR 11	1.36	5.22	88.0	83.2	75.4	63.1	43.5	20.0	4.1	0.0		
APR 12-APR 18	1.07	3.12	92.0	83.3	72.2	57.1	35.9	14.3	2.3	0.0		
APR 19-APR 25	1.15	4.43	92.0	87.0	77.9	63.3	40.3	15.4	2.1	0.0		
APR 26-MAY 02	1.78	7.26	96.0	87.8	79.3	66.0	51.3	30.3	11.1	0.6		
MAY 03-MAY 09	0.79	2.77	76.0	61.2	49.3	36.2	20.7	7.4	1.1	0.0		
MAY 10-MAY 16	1.38	5.24	84.0	76.9	66.3	56.7	39.6	19.7	5.0	0.1		
MAY 17-MAY 23	1.18	5.34	84.0	76.9	67.6	54.6	35.8	15.4	2.9	0.0		
MAY 24-MAY 30	1.24	3.63	88.0	82.3	73.5	60.3	40.0	17.2	3.1	0.0		
MAY 31-JUN 06	1.00	2.13	80.0	76.5	66.3	54.1	31.3	9.3	0.7	0.0		
JUN 07-JUN 13	1.23	3.78	68.0	64.5	58.1	47.9	31.4	12.9	2.0	0.0		
JUN 14-JUN 20	1.09	3.31	84.0	77.7	68.3	54.4	34.0	13.0	1.8	0.0		
JUN 21-JUN 27	1.22	3.86	92.0	87.8	79.5	65.6	42.8	16.9	2.4	0.0		
JUN 28-JUL 04	1.24	3.16	84.0	79.6	71.8	59.2	39.1	16.2	2.6	0.0		
JUL 05-JUL 11	0.95	3.72	92.0	87.0	76.6	59.4	33.3	9.4	0.6	0.0		
JUL 12-JUL 18	1.60	5.09	84.0	74.9	66.5	56.0	41.2	23.5	8.3	0.4		
JUL 19-JUL 25	0.99	4.73	92.0	84.1	72.7	56.5	33.8	11.9	1.4	0.0		
JUL 26-AUG 01	1.00	2.51	76.0	72.2	64.2	50.6	29.5	9.0	0.7	0.0		
AUG 02-AUG 08	0.88	2.63	76.0	65.1	54.0	40.6	23.8	8.6	1.2	0.0		
AUG 09-AUG 15	1.28	3.97	84.0	80.3	73.2	61.1	40.9	17.1	2.7	0.0		
AUG 16-AUG 22	0.79	2.22	92.0	80.2	66.0	48.2	25.9	7.6	0.7	0.0		
AUG 23-AUG 29	0.48	1.74	68.0	50.2	36.4	22.6	9.4	1.8	0.1	0.0		
AUG 30-SEP 05	1.65	4.87	76.0	70.8	64.3	55.0	40.6	22.5	7.0	0.2		
SEP 06-SEP 12	0.82	3.25	68.0	58.2	47.8	35.3	19.8	6.5	0.7	0.0		
SEP 13-SEP 19	1.55	4.34	84.0	76.3	68.2	57.4	41.7	22.9	7.2	0.3		
SEP 20-SEP 26	0.89	3.98	72.0	58.8	48.3	36.0	22.2	9.0	1.6	0.0		
SEP 27-OCT 03	1.35	6.65	92.0	86.5	78.1	65.2	44.9	20.9	4.4	0.0		
OCT 04-OCT 10	0.80	2.51	76.0	66.7	55.2	40.5	21.8	6.4	0.6	0.0		
OCT 11-OCT 17	0.76	2.20	64.0	55.7	45.6	32.8	17.0	4.6	0.3	0.0		
OCT 18-OCT 24	1.03	2.67	60.0	57.8	52.2	41.8	24.5	7.2	0.5	0.0		
OCT 25-OCT 31	0.75	2.89	76.0	62.4	50.2	36.3	19.9	6.4	0.7	0.0		
NOV 01-NOV 07	1.01	3.09	84.0	76.9	66.7	52.2	31.7	11.5	1.5	0.0		
NOV 08-NOV 14	0.94	4.47	80.0	68.8	57.0	44.0	26.7	10.3	1.6	0.0		
NOV 15-NOV 21	1.02	2.93	92.0	87.3	77.7	61.5	36.3	11.5	1.0	0.0		
NOV 22-NOV 28	1.16	3.31	96.0	89.5	79.3	64.2	41.3	16.7	2.6	0.0		
NOV 29-DEC 05	1.16	2.79	90.0	76.6	69.4	56.8	36.1	13.2	1.6	0.0		
DEC 06-DEC 12	1.92	6.63	88.0	86.8	83.3	75.7	59.3	32.9	8.6	0.1		
DEC 13-DEC 19	1.12	4.85	88.0	81.1	71.3	57.1	36.4	14.6	2.3	0.0		
DEC 20-DEC 26	1.48	4.78	88.0	85.1	79.0	68.0	48.3	22.7	4.5	0.0		
DEC 27-JAN 02	1.37	4.73	96.0	92.5	85.2	72.4	49.8	21.9	3.8	0.0		
JAN 03-JAN 09	1.79	7.90	84.0	78.4	71.5	61.6	46.7	27.2	9.4	0.4		
JAN 10-JAN 16	1.29	5.24	84.0	82.3	77.2	65.9	43.9	16.4	1.8	0.0		
JAN 17-JAN 23	1.30	3.50	99.9	97.9	91.5	78.0	52.0	19.7	2.3	0.0		
JAN 24-JAN 30	1.13	5.32	99.9	93.4	82.7	66.6	42.3	16.5	2.4	0.0		
JAN 31-FEB 06	1.57	4.99	96.0	93.2	87.1	75.8	55.1	27.1	5.8	0.0		
FEB 07-FEB 13	1.11	3.74	92.0	87.3	79.0	63.9	39.6	13.9	1.5	0.0		
FEB 14-FEB 20	1.34	3.87	96.0	95.1	90.5	79.6	53.8	19.2	1.7	0.0		
FEB 21-FEB 27	1.31	6.07	92.0	87.4	75.2	66.1	44.8	19.6	3.5	0.0		

Table 12a

STATION: CROSSVILLE, AL

NUMBER: 17207

DATA PERIOD: 01/49-12/73

PRECIPITATION STATISTICS AND PROBABILITIES FOR 2-WEEK PERIODS

PERIOD BEGINS	PERIOD ENDS	MEAN TOTAL	MAX TOTAL	PROBABILITY (%) OF EXCEEDING INDICATED AMOUNT OF PRECIP							
				0.00	0.10	0.25	0.50	1.00	2.00	4.00	10.00 (IN)
MAR 01-MAR 14	2.93	7.59	99.9	99.9	99.8	96.5	91.5	66.4	22.5	0.2	
MAR 08-MAR 21	2.46	6.40	99.9	99.9	94.3	96.6	85.3	54.5	14.5	0.1	
MAR 15-MAR 28	2.71	7.16	99.9	99.7	98.5	94.6	83.0	50.6	20.8	0.5	
MAR 22-APR 04	2.87	8.50	99.9	99.3	98.9	95.8	85.5	60.2	23.2	0.6	
MAR 29-APR 11	2.43	6.04	99.9	99.2	96.5	90.4	75.9	48.8	17.2	0.5	
APR 05-APR 18	2.18	8.14	99.9	96.6	90.9	81.7	65.2	40.8	15.5	0.8	
APR 12-APR 25	2.04	4.73	99.9	99.9	99.2	95.5	80.4	43.4	7.3	0.0	
APR 19-MAY 02	2.76	7.75	99.9	99.4	97.4	92.5	80.1	55.1	22.3	1.0	
APR 26-MAY 09	2.40	7.26	96.0	94.6	91.1	84.2	69.6	44.9	16.9	0.7	
MAY 03-MAY 16	1.75	5.25	99.9	93.6	85.4	73.8	55.4	31.7	10.5	0.4	
MAY 10-MAY 23	2.23	6.34	96.0	90.0	83.2	73.6	58.6	38.0	16.5	1.5	
MAY 17-MAY 30	2.16	5.60	96.0	94.8	91.4	84.1	68.2	41.1	13.0	0.3	
MAY 24-JUN 06	1.97	5.31	96.0	95.0	91.8	84.2	66.8	37.4	9.6	0.1	
MAY 31-JUN 13	1.86	5.66	88.0	86.4	82.2	74.0	57.2	31.4	8.3	0.1	
JUN 07-JUN 20	1.90	3.86	92.0	91.4	89.0	82.4	65.3	34.6	7.3	0.0	
JUN 14-JUN 27	2.11	7.17	96.0	95.4	93.1	86.9	71.0	41.3	11.0	0.1	
JUN 21-JUL 04	2.16	5.18	99.9	99.9	99.4	96.5	83.2	47.3	8.6	0.0	
JUN 28-JUL 11	1.91	6.27	99.9	99.4	96.7	89.6	71.0	38.0	8.2	0.0	
JUL 05-JUL 18	2.22	6.14	99.9	96.6	91.3	82.3	66.0	41.6	16.0	0.8	
JUL 12-JUL 25	2.26	5.81	99.9	97.1	92.0	83.2	67.1	42.5	16.3	0.8	
JUL 19-AUG 01	1.67	5.11	99.9	99.2	96.0	87.3	65.8	31.0	5.0	0.0	
JUL 26-AUG 08	1.56	4.22	92.0	89.7	84.1	73.5	53.2	25.5	5.1	0.0	
AUG 02-AUG 15	1.82	4.76	96.0	95.3	92.5	85.1	66.3	34.0	6.7	0.0	
AUG 09-AUG 22	1.81	4.58	99.9	97.3	91.6	81.3	61.9	34.0	9.4	0.2	
AUG 16-AUG 29	1.14	3.45	92.0	87.5	78.6	64.0	40.5	15.0	1.9	0.0	
AUG 23-SEP 05	1.79	6.41	88.0	82.6	75.6	65.5	49.5	28.6	9.7	0.4	
AUG 30-SEP 12	2.06	5.12	88.0	83.7	77.7	68.7	53.8	33.2	12.6	0.7	
SEP 06-SEP 19	1.86	5.49	99.9	94.0	86.3	75.1	57.4	33.8	11.9	0.5	
SEP 13-SEP 26	2.03	4.49	96.0	89.6	82.2	72.0	56.1	34.9	13.9	1.0	
SEP 20-OCT 03	2.05	6.77	92.0	91.1	88.2	81.3	65.3	37.6	10.3	0.1	
SEP 27-OCT 10	1.93	7.29	96.0	94.4	90.3	81.8	64.1	36.0	9.9	0.1	
OCT 04-OCT 17	1.37	3.44	80.0	77.6	71.9	61.3	42.1	16.0	2.8	0.0	
OCT 11-OCT 24	1.31	3.16	84.0	80.8	74.1	62.3	42.1	17.7	2.8	0.0	
OCT 18-OCT 31	1.30	4.24	92.0	84.1	74.5	61.2	41.8	19.8	4.5	0.1	
OCT 25-NOV 07	1.62	5.34	88.0	87.0	85.2	77.9	58.3	25.7	3.3	0.0	
NOV 01-NOV 14	1.67	5.27	96.0	94.8	90.7	81.5	61.0	29.7	5.6	0.0	
NOV 08-NOV 21	1.69	6.86	99.9	95.0	88.8	77.3	57.5	31.0	8.6	0.2	
NOV 15-NOV 28	2.05	5.36	99.9	99.7	96.2	92.9	76.5	42.5	9.1	0.0	
NOV 22-DEC 05	2.12	4.13	96.0	93.7	89.1	80.7	64.4	39.2	13.4	0.5	
NOV 29-DEC 12	2.62	6.97	99.9	99.4	97.4	92.4	79.3	53.1	19.9	0.7	
DEC 06-DEC 19	2.67	11.48	99.9	98.5	95.0	88.4	74.6	50.8	21.8	1.4	
DEC 13-DEC 26	2.29	8.09	99.9	98.7	95.4	88.2	72.5	45.3	15.5	0.5	
DEC 20-JAN 02	2.62	5.25	99.9	99.7	98.4	94.3	82.2	54.9	19.2	0.4	
DEC 27-JAN 09	2.54	6.47	99.9	99.2	96.7	90.9	77.0	50.8	19.1	0.7	
JAN 03-JAN 16	2.82	7.90	92.0	92.0	91.7	90.4	83.3	58.8	18.7	0.2	
JAN 10-JAN 23	2.38	7.41	99.9	99.9	99.7	93.0	89.0	54.6	11.5	0.0	
JAN 17-JAN 30	2.43	6.80	99.9	99.4	95.8	98.4	89.5	56.6	11.7	0.0	
JAN 24-FEB 06	2.64	6.92	99.9	99.7	98.4	94.5	82.5	55.3	19.4	0.4	
JAN 31-FEB 13	2.53	5.63	99.9	99.5	97.6	92.6	79.2	51.9	18.2	0.5	
FEB 07-FEB 20	2.31	5.23	99.9	99.3	96.8	90.6	75.4	46.9	15.0	0.3	
FEB 14-FEB 27	2.59	9.17	96.0	95.8	94.9	91.5	80.4	53.3	17.4	0.3	
FEB 21-MAR 07	2.66	8.05	92.3	92.3	92.1	90.9	84.4	60.5	19.4	0.2	

Table 12b

STATION: CROSSVILLE, AL

NUMBER: 17207

DATA PERIOD: 01/49-12/73

PRECIPITATION STATISTICS AND PROBABILITIES FOR 3-WEEK PERIODS

PERIOD BEGINS	PERIOD ENDS	MEAN TOTAL	MAX TOTAL	PROBABILITY (%) OF EXCEEDING INDICATED AMOUNT OF PRECIP							
				0.00	0.10	0.25	0.50	1.00	2.00	4.00	10.00 (IN)
MAR 01-MAR 21	4.00	5.23	99.9	95.9	99.9	99.8	98.0	85.6	43.4	1.1	
MAR 08-MAR 28	4.10	9.73	99.9	99.9	99.9	99.7	97.5	84.5	44.7	1.7	
MAR 15-APR 04	3.95	9.00	99.9	99.9	99.7	98.6	93.6	76.9	40.7	2.7	
MAR 22-APR 11	4.07	10.98	99.9	99.9	99.4	97.6	91.7	74.7	41.7	4.2	
MAR 29-APR 18	3.41	8.66	99.9	99.7	98.5	95.4	86.4	65.4	32.0	2.4	
APR 05-APR 25	3.24	9.74	99.9	99.9	99.7	98.4	92.0	70.1	28.7	0.7	
APR 12-MAY 02	3.75	7.75	99.9	99.9	99.9	99.4	95.9	79.5	39.1	1.2	
APR 19-MAY 09	3.36	8.44	99.9	99.8	99.0	96.3	87.8	66.5	31.3	1.8	
APR 26-MAY 16	3.46	9.17	99.9	99.9	99.2	96.8	89.1	68.4	32.8	2.0	
MAY 03-MAY 23	2.74	7.98	99.9	98.0	94.1	87.2	73.5	50.7	22.9	1.9	
MAY 10-MAY 30	3.23	8.34	99.9	98.8	96.1	90.7	79.3	58.2	29.4	3.1	
MAY 17-JUN 06	2.88	7.29	99.9	99.9	99.6	97.9	90.0	64.2	21.9	0.3	
MAY 24-JUN 13	2.84	6.96	96.0	95.5	93.8	89.4	78.0	54.4	22.5	1.0	
MAY 31-JUN 20	2.55	5.74	99.9	99.9	99.7	97.9	88.8	58.4	15.0	0.1	
JUN 07-JUN 27	2.98	7.17	96.0	96.0	95.9	95.0	89.5	66.2	22.0	0.2	
JUN 14-JUL 04	3.07	7.47	99.9	99.9	99.8	98.5	92.0	68.5	25.3	0.4	
JUN 21-JUL 11	3.03	8.90	99.9	99.9	99.9	99.5	95.4	72.5	22.8	0.1	
JUN 28-JUL 18	3.26	8.67	99.9	99.9	99.2	96.7	88.3	66.2	29.6	1.3	
JUL 05-JUL 25	3.13	8.20	99.9	99.8	98.8	95.7	86.3	63.2	27.6	1.3	
JUL 12-AUG 01	3.02	7.34	99.9	99.7	98.5	94.9	84.5	60.8	26.0	1.2	
JUL 19-AUG 08	2.34	5.13	99.9	99.9	99.8	98.5	89.2	54.5	9.8	0.0	
JUL 26-AUG 15	2.51	5.49	99.9	99.7	98.1	93.6	80.5	52.4	17.4	0.3	
AUG 02-AUG 22	2.48	5.28	99.9	99.9	99.6	97.4	87.2	56.0	14.1	0.1	
AUG 09-AUG 29	2.13	4.97	99.9	98.1	93.7	85.3	68.4	41.4	13.8	0.4	
AUG 16-SEP 05	2.31	6.99	99.9	98.5	94.8	87.4	71.6	45.1	15.1	0.6	
AUG 23-SEP 12	2.22	9.65	96.0	90.9	84.4	75.0	59.7	38.4	16.2	1.3	
AUG 30-SEP 19	3.11	8.14	99.9	98.5	95.3	89.5	77.4	56.0	27.8	2.9	
SEP 06-SEP 26	2.50	5.50	99.9	98.8	95.8	89.3	74.9	49.2	18.8	0.8	
SEP 13-OCT 03	3.19	9.72	99.9	98.5	95.3	89.6	77.7	56.8	28.8	3.3	
SEP 20-OCT 10	2.60	7.41	96.0	95.0	95.6	93.6	84.5	56.4	15.9	0.1	
SEP 27-OCT 17	2.44	9.25	96.0	94.5	91.1	84.2	69.9	45.4	17.4	0.8	
OCT 04-OCT 24	1.95	4.33	88.0	87.4	85.1	78.8	62.8	34.2	7.8	0.0	
OCT 11-OCT 31	1.75	4.24	96.0	92.3	85.8	75.2	56.5	31.0	8.9	0.2	
OCT 18-NOV 07	2.13	7.33	96.0	95.0	92.0	85.0	69.0	40.9	12.1	0.2	
OCT 25-NOV 14	2.18	5.98	99.9	99.7	97.9	92.6	77.1	45.4	11.6	0.1	
NOV 01-NOV 21	2.54	7.45	99.9	99.9	99.0	95.8	84.3	55.2	16.8	0.2	
NOV 08-NOV 28	2.80	9.00	99.9	99.9	99.4	97.0	87.7	61.2	21.1	0.3	
NOV 15-DEC 05	2.98	6.18	99.9	99.9	99.1	96.5	87.2	62.7	24.8	0.7	
NOV 22-DEC 12	3.73	8.08	99.9	99.9	99.9	99.3	95.6	78.8	37.7	1.2	
NOV 29-DEC 19	3.60	11.82	99.9	99.8	98.8	96.0	87.8	68.0	34.8	3.0	
DEC 06-DEC 26	3.98	11.58	99.9	99.9	99.7	98.6	93.7	77.1	41.2	2.9	
DEC 13-JAN 02	3.61	8.18	99.9	99.9	99.8	99.0	94.5	76.2	35.4	1.2	
DEC 20-JAN 09	3.72	7.99	99.9	99.9	99.6	98.1	92.3	73.8	37.1	2.2	
DEC 27-JAN 16	3.68	7.24	99.9	99.9	99.4	97.4	90.7	71.6	36.2	2.5	
JAN 03-JAN 23	3.89	10.10	99.9	99.9	99.9	99.6	97.1	82.6	40.8	1.2	
JAN 10-JAN 30	3.51	7.54	99.9	99.9	99.9	99.9	99.7	90.7	31.2	0.0	
JAN 17-FEB 06	3.93	7.70	99.9	99.9	99.9	99.9	98.3	85.9	42.2	0.8	
JAN 24-FEB 13	3.66	7.51	99.9	99.9	99.9	99.5	96.1	79.3	36.4	0.9	
JAN 31-FEB 20	3.81	8.61	99.9	99.9	99.8	98.8	94.1	76.8	38.8	2.0	
FEB 07-FEB 27	3.51	10.06	99.9	99.9	98.5	95.3	86.4	66.0	33.4	2.9	
FEB 14-MAR 07	4.20	11.05	92.3	92.3	92.3	92.3	91.5	83.0	44.4	0.9	
FEB 21-MAR 14	4.14	10.04	96.2	96.2	96.1	95.9	93.8	61.6	43.6	1.7	

Table 12c

STATION: DOTHAN, AL

NUMBER: 12372

DATA PERIOD: 01/30-12/69

PRECIPITATION STATISTICS AND PROBABILITIES FOR 1-WEEK PERIODS

PERIOD BEGINS	PERIOD ENDS	MEAN TOTAL	MAX TOTAL	PROBABILITY (%) OF EXCEEDING INDICATED AMOUNT OF PRECIP							
				0.00	0.10	0.25	0.50	1.00	2.00	4.00	10.00 (IN)
MAR 01-MAR 07	1.93	6.57	90.0	86.9	81.4	72.3	56.1	32.7	10.7	0.3	
MAR 08-MAR 14	0.79	3.58	85.0	76.1	63.4	46.1	24.0	6.3	0.4	0.0	
MAR 15-MAR 21	1.44	4.72	92.5	87.6	79.7	67.4	47.4	22.9	5.2	0.1	
MAR 22-MAR 28	0.96	4.92	99.9	91.0	78.2	60.4	35.7	12.3	1.4	0.0	
MAR 29-APR 04	1.51	7.29	85.0	78.5	70.5	59.4	42.8	22.0	6.4	0.2	
APR 05-APR 11	1.48	6.04	87.5	82.3	74.6	63.2	45.1	22.7	5.7	0.1	
APR 12-APR 18	1.31	5.44	85.0	77.6	68.7	56.6	38.8	18.6	4.4	0.1	
APR 19-APR 25	1.06	4.99	80.0	69.2	58.8	46.2	29.6	12.9	2.6	0.0	
APR 26-MAY 02	1.35	6.95	65.0	61.0	55.9	46.8	32.1	14.6	2.8	0.0	
MAY 03-MAY 09	0.73	2.37	76.9	66.1	53.6	38.1	19.5	5.2	0.4	0.0	
MAY 10-MAY 16	0.93	4.47	74.4	61.7	51.1	39.0	24.0	9.8	1.8	0.0	
MAY 17-MAY 23	1.21	4.03	76.9	71.5	63.4	51.7	34.0	14.5	2.6	0.0	
MAY 24-MAY 30	1.06	3.69	37.2	79.7	69.4	54.9	34.1	13.1	1.9	0.0	
MAY 31-JUN 06	0.78	3.59	77.5	64.0	52.4	38.3	21.3	7.0	0.8	0.0	
JUN 07-JUN 13	1.00	3.32	85.0	77.8	67.3	52.6	31.7	11.3	1.4	0.0	
JUN 14-JUN 20	1.32	5.07	90.0	87.5	81.2	69.0	46.6	18.9	2.6	0.0	
JUN 21-JUN 27	1.25	4.23	87.5	78.2	68.3	55.5	37.6	18.0	4.3	0.1	
JUN 28-JUL 04	1.23	5.01	99.9	93.7	83.6	68.8	45.5	19.4	3.4	0.0	
JUL 05-JUL 11	1.62	7.45	92.5	89.1	82.7	71.8	52.7	27.1	6.7	0.1	
JUL 12-JUL 18	1.38	5.14	95.0	92.1	85.4	72.9	50.3	21.8	3.6	0.0	
JUL 19-JUL 25	1.30	4.11	99.9	97.9	91.7	78.4	52.4	19.9	2.3	0.0	
JUL 26-AUG 01	1.46	7.20	99.9	93.5	84.5	71.3	50.6	25.5	6.4	0.1	
AUG 02-AUG 08	1.46	5.04	95.0	90.8	83.4	71.1	50.3	24.1	5.2	0.0	
AUG 09-AUG 15	1.36	6.99	90.0	82.9	73.8	61.2	42.4	20.6	5.0	0.1	
AUG 16-AUG 22	1.26	8.05	87.5	81.1	72.1	59.2	39.8	18.0	3.6	0.0	
AUG 23-AUG 29	0.90	2.84	87.5	77.1	64.8	49.1	28.5	9.8	1.2	0.0	
AUG 30-SEP 05	1.14	8.54	85.0	70.2	59.3	47.2	31.8	15.7	4.4	0.1	
SEP 06-SEP 12	1.47	3.51	80.0	77.2	71.4	61.2	43.3	20.3	4.1	0.0	
SEP 13-SEP 19	1.24	5.96	77.5	75.1	69.1	57.8	37.8	14.4	1.7	0.0	
SEP 20-SEP 26	1.69	7.31	70.0	63.3	56.8	48.3	36.0	20.9	7.5	0.4	
SEP 27-OCT 03	1.24	6.25	70.0	58.2	45.0	40.0	27.7	14.4	4.4	0.2	
OCT 04-OCT 10	0.95	3.66	72.5	62.5	52.5	40.3	24.6	9.6	1.6	0.0	
OCT 11-OCT 17	0.57	1.79	50.0	41.7	32.1	20.8	8.8	1.6	0.1	0.0	
OCT 18-OCT 24	0.55	2.42	52.5	42.5	32.1	20.6	8.8	1.6	0.1	0.0	
OCT 25-OCT 31	1.11	3.52	55.0	41.0	34.6	27.3	18.7	9.8	3.2	0.2	
NOV 01-NOV 07	0.80	4.52	64.1	51.2	41.3	30.4	17.7	6.6	1.0	0.0	
NOV 08-NOV 14	1.00	5.74	71.8	56.0	46.8	36.3	23.5	11.0	2.8	0.1	
NOV 15-NOV 21	0.31	3.41	74.4	64.6	53.4	39.2	21.5	6.6	0.6	0.0	
NOV 22-NOV 28	0.83	3.56	84.6	74.5	62.0	45.9	25.4	7.8	0.7	0.0	
NOV 29-DEC 05	0.99	4.10	80.0	68.5	57.7	44.7	27.9	11.5	2.1	0.0	
DEC 06-DEC 12	1.15	3.99	90.0	85.7	77.1	62.8	39.8	14.8	1.8	0.0	
DEC 13-DEC 19	1.01	2.90	87.5	81.1	70.9	55.6	33.2	11.4	1.3	0.0	
DEC 20-DEC 26	1.47	10.05	85.0	77.3	68.8	57.6	41.2	21.8	6.4	0.2	
DEC 27-JAN 02	1.38	5.49	85.0	81.2	74.2	62.6	43.2	19.6	3.7	0.0	
JAN 03-JAN 09	1.34	6.93	85.0	77.8	69.1	57.1	39.5	19.2	4.7	0.1	
JAN 10-JAN 16	0.91	2.95	37.5	79.0	67.3	51.1	29.2	9.4	1.0	0.0	
JAN 17-JAN 23	1.13	6.42	85.0	76.7	66.7	53.4	34.6	14.8	2.8	0.0	
JAN 24-JAN 30	0.86	2.45	85.0	77.2	65.5	49.1	27.0	7.9	0.7	0.0	
JAN 31-FEB 06	1.17	4.08	90.0	85.0	76.1	62.0	39.9	15.7	2.2	0.0	
FEB 07-FEB 13	1.23	4.26	92.5	84.1	73.9	60.1	40.2	18.4	3.9	0.0	
FEB 14-FEB 20	1.46	6.19	95.0	89.5	81.3	68.7	48.7	24.2	5.8	0.1	
FEB 21-FEB 27	1.14	7.35	90.0	81.5	71.0	56.8	36.8	15.7	2.9	0.0	

Table 13a

STATION: DOTHAN, AL

NUMBER: 12372

DATA PERIOD: 01/30-12/69

PRECIPITATION STATISTICS AND PROBABILITIES FOR 2-WEEK PERIODS

PERIOD BEGINS	PERIOD ENDS	MEAN TOTAL	MAX TOTAL	PROBABILITY (%) OF EXCEEDING INDICATED AMOUNT OF PRECIP								
				0.00	0.10	0.25	0.50	1.00	2.00	4.00	10.00 (IN)	
MAR 01-MAR 14	14	2.54	8.67	95.0	94.1	91.4	85.6	72.3	47.7	18.2	0.7	
MAR 08-MAR 21	21	2.00	4.72	99.9	99.1	96.1	86.7	70.9	39.9	10.1	0.1	
MAR 15-MAR 28	28	2.29	5.72	99.9	99.4	97.1	91.1	76.0	46.9	14.5	0.3	
MAR 22-APR 04	04	2.25	7.84	99.9	99.4	97.0	91.0	75.5	46.0	13.8	0.2	
MAR 29-APR 11	11	2.58	7.29	99.9	99.2	96.6	90.8	77.1	51.3	19.7	0.8	
APR 05-APR 18	18	2.54	7.76	95.0	93.7	90.5	84.0	70.4	46.6	18.6	0.9	
APR 12-APR 25	25	2.07	6.95	95.0	93.4	89.5	81.0	65.1	38.4	11.8	0.3	
APR 19-MAY 02	02	1.92	7.00	90.0	85.0	78.3	68.5	52.8	31.5	11.3	0.5	
APR 26-MAY 09	09	1.52	6.95	94.9	90.0	82.3	70.2	50.5	25.0	6.3	0.1	
MAY 03-MAY 16	16	1.32	4.47	94.9	91.0	83.2	70.0	47.4	20.2	3.3	0.0	
MAY 10-MAY 23	23	1.75	6.28	92.3	86.1	78.4	67.6	50.8	29.2	9.9	0.4	
MAY 17-MAY 30	30	1.90	7.26	97.4	94.8	89.5	79.9	61.8	35.2	10.5	0.2	
MAY 24-JUN 06	06	1.58	5.78	97.4	95.6	90.6	80.0	58.4	27.7	5.2	0.0	
MAY 31-JUN 13	13	1.54	3.71	95.0	92.8	87.3	76.3	55.1	25.9	4.9	0.0	
JUN 07-JUN 20	20	2.10	5.08	97.5	97.2	95.5	90.2	74.4	42.4	10.0	0.1	
JUN 14-JUN 27	27	2.29	7.05	99.9	98.9	95.9	89.0	73.3	45.6	15.2	0.4	
JUN 21-JUL 04	04	2.32	5.57	99.9	99.4	97.2	91.4	76.5	47.6	15.0	0.3	
JUN 28-JUL 11	11	2.73	8.71	99.9	99.7	98.3	94.2	82.5	56.3	21.1	0.6	
JUL 05-JUL 18	18	2.88	9.64	97.5	97.5	97.1	95.3	87.3	62.3	21.6	0.3	
JUL 12-JUL 25	25	2.62	6.74	99.9	99.9	99.5	97.4	87.9	58.9	17.0	0.1	
JUL 19-AUG 01	01	2.77	7.86	99.9	99.9	99.9	98.9	92.3	65.1	18.3	0.1	
JUL 26-AUG 08	08	2.85	10.01	99.9	99.8	98.9	95.8	85.6	60.1	22.8	0.6	
AUG 02-AUG 15	15	2.68	11.07	97.5	96.7	94.4	89.0	76.2	51.7	20.7	0.9	
AUG 09-AUG 22	22	2.39	15.03	97.5	94.9	90.2	82.1	67.1	43.6	17.7	1.1	
AUG 16-AUG 29	29	1.94	8.16	97.5	96.7	93.8	86.4	68.6	37.6	8.9	0.1	
AUG 23-SEP 05	05	1.85	10.55	95.0	92.3	86.9	77.3	59.3	33.3	9.7	0.2	
AUG 30-SEP 12	12	2.20	9.36	97.5	95.6	91.5	83.5	67.4	41.6	14.5	0.5	
SEP 06-SEP 19	19	2.19	7.61	97.5	97.1	95.1	89.6	74.4	44.2	11.9	0.1	
SEP 13-SEP 26	26	2.26	8.42	95.0	91.0	85.3	76.4	61.3	39.3	16.1	1.1	
SEP 20-OCT 03	03	2.42	7.65	85.0	83.1	79.4	72.8	59.8	39.0	15.6	0.9	
SEP 27-OCT 10	10	1.74	6.25	90.0	83.6	75.9	65.3	48.9	28.1	9.5	0.4	
OCT 04-OCT 17	17	1.15	4.68	85.0	77.5	67.8	54.5	35.4	15.1	2.8	0.0	
OCT 11-OCT 24	24	0.74	2.68	77.5	68.2	55.9	39.9	20.2	5.1	0.3	0.0	
OCT 18-OCT 31	31	1.24	8.52	72.5	63.2	54.7	44.2	30.1	14.8	3.9	0.1	
OCT 25-NOV 07	07	1.39	9.14	82.1	69.4	59.9	49.2	35.0	19.3	6.5	0.3	
NOV 01-NOV 14	14	1.37	5.74	89.7	78.5	68.4	56.2	39.6	20.9	6.3	0.2	
NOV 08-NOV 21	21	1.47	9.15	89.7	79.9	70.5	56.7	42.1	22.8	7.2	0.3	
NOV 15-NOV 28	28	1.31	3.90	99.9	96.8	89.2	75.3	50.6	20.7	3.0	0.0	
NOV 22-DEC 05	05	1.51	6.34	99.9	94.7	86.3	73.6	52.8	26.7	6.6	0.1	
NOV 29-DEC 12	12	1.87	6.24	97.5	96.1	92.2	83.6	65.0	35.4	8.8	0.1	
DEC 06-DEC 19	19	2.02	5.56	95.0	94.6	92.7	87.0	70.7	39.1	8.7	0.0	
DEC 13-DEC 26	26	2.19	10.18	97.5	95.8	91.8	83.9	67.8	41.6	14.2	0.4	
DEC 20-JAN 02	02	2.49	10.05	97.5	96.0	92.4	85.5	71.2	46.8	18.5	0.9	
DEC 27-JAN 09	09	2.49	10.19	94.9	92.3	87.7	80.1	66.0	43.8	18.7	1.3	
JAN 03-JAN 16	16	1.98	7.22	97.5	94.4	86.8	79.3	61.9	36.5	12.1	0.4	
JAN 10-JAN 23	23	1.85	7.19	95.0	94.2	91.1	83.4	65.0	34.2	7.4	0.0	
JAN 17-JAN 30	30	1.79	7.21	95.0	93.0	89.4	80.4	61.5	32.3	7.5	0.1	
JAN 24-FEB 06	06	1.88	5.20	95.0	94.0	93.4	88.2	71.0	36.0	5.8	0.0	
JAN 31-FEB 13	13	2.19	5.03	99.9	97.9	93.4	85.0	68.5	42.3	14.9	0.5	
FEB 07-FEB 20	20	2.53	8.93	99.9	99.1	96.5	90.5	76.5	50.3	18.9	0.7	
FEB 14-FEB 27	27	2.47	8.22	97.5	96.5	93.7	87.5	73.4	47.8	17.8	0.7	
FEB 21-MAR 07	07	2.76	9.16	97.6	96.6	93.9	88.3	75.7	52.1	22.2	1.3	

Table 13b

STATION: DOTHAN, AL

NUMBER: 12372

DATA PERIOD: 01/30-12/69

PRECIPITATION STATISTICS AND PROBABILITIES FOR 3-WEEK PERIODS

PERIOD BEGINS	PERIOD ENDS	MEAN TOTAL	MAX TOTAL	PROBABILITY (%) OF EXCEEDING INDICATED AMOUNT OF PRECIP							
				0.00	0.10	0.25	0.50	1.00	2.00	4.00	10.00 (IN)
MAR 01-MAR 21	21	3.74	9.72	99.9	99.8	99.0	96.6	89.2	70.2	36.8	3.2
MAR 08-MAR 28	28	2.96	6.80	99.9	99.9	99.9	98.9	93.0	68.5	22.5	0.2
MAR 15-APR 04	04	3.58	9.11	99.9	99.9	99.7	98.3	92.5	73.2	34.8	1.6
MAR 22-APR 11	11	3.55	7.86	99.9	99.9	99.9	99.1	94.6	76.0	34.3	1.0
MAR 29-APR 18	18	3.69	9.08	99.9	99.8	99.1	96.7	89.3	70.1	36.2	3.0
APR 05-APR 25	25	3.26	8.78	99.9	99.9	99.2	96.7	88.5	66.4	29.6	1.3
APR 12-MAY 02	02	2.91	10.34	97.5	96.8	94.8	90.1	78.5	55.4	24.1	1.4
APR 19-MAY 09	09	2.32	7.03	99.9	97.1	92.0	83.4	67.6	43.4	17.2	1.0
APR 26-MAY 16	16	2.19	7.47	97.4	97.0	95.0	89.3	74.1	44.1	12.1	0.1
MAY 03-MAY 23	23	2.19	7.42	99.9	97.8	93.2	84.8	66.2	42.0	14.7	0.5
MAY 10-MAY 30	30	2.61	7.33	97.4	96.9	95.0	90.1	77.4	51.7	19.2	0.6
MAY 17-JUN 06	06	2.47	7.44	99.9	99.4	97.2	91.7	77.7	50.3	17.5	0.5
MAY 24-JUN 13	13	2.39	5.90	97.4	97.4	96.7	93.7	81.9	51.3	13.2	0.1
MAY 31-JUN 20	20	2.65	5.63	99.9	99.9	99.9	98.8	91.5	62.5	16.0	0.0
JUN 07-JUN 27	27	3.14	7.32	99.9	99.9	99.5	97.5	89.8	66.7	27.2	0.8
JUN 14-JUL 04	04	3.52	8.20	99.9	99.9	99.9	99.0	94.3	75.4	33.7	0.9
JUN 21-JUL 11	11	3.82	6.82	99.9	99.9	99.5	97.9	92.0	73.9	38.5	2.7
JUN 28-JUL 18	18	4.04	10.90	99.9	99.9	99.9	99.4	96.1	81.4	43.1	2.1
JUL 05-JUL 25	25	4.11	10.30	99.9	99.9	99.9	99.8	97.8	85.5	45.2	1.5
JUL 12-AUG 01	01	4.08	10.79	99.9	99.9	99.9	99.9	98.5	87.1	45.1	1.1
JUL 19-AUG 08	08	4.16	10.67	99.9	99.9	99.9	99.9	99.2	90.3	47.4	0.8
JUL 26-AUG 15	15	4.07	11.62	99.9	99.9	99.9	99.2	95.5	80.5	43.3	2.5
AUG 02-AUG 22	22	3.72	19.12	99.9	99.5	98.1	94.7	85.9	66.7	36.0	4.1
AUG 09-AUG 29	29	3.11	15.14	99.9	99.8	98.7	95.5	85.9	62.8	27.4	1.3
AUG 16-SEP 05	05	2.94	10.97	97.5	97.3	96.2	92.8	82.7	58.8	23.9	0.9
AUG 23-SEP 12	12	2.93	11.37	99.9	99.9	99.0	96.1	86.4	61.6	24.1	0.7
AUG 30-SEP 19	19	3.11	9.36	99.9	99.9	99.5	97.5	89.7	66.3	26.7	0.7
SEP 06-SEP 26	26	3.32	10.07	99.9	99.9	99.4	97.5	90.0	68.4	30.5	1.2
SEP 13-OCT 03	03	3.02	8.62	99.9	98.4	95.1	89.0	76.6	54.8	26.6	2.6
SEP 20-OCT 10	10	2.89	7.70	95.0	94.1	91.6	86.4	74.7	52.5	23.4	1.6
SEP 27-OCT 17	17	1.95	7.35	95.0	90.8	84.5	74.6	57.8	34.3	11.9	0.5
OCT 04-OCT 24	24	1.41	4.68	90.0	88.4	83.3	72.4	50.3	20.9	2.8	0.0
OCT 11-OCT 31	31	1.35	10.31	87.5	77.3	67.6	55.6	38.9	20.1	5.8	0.2
OCT 18-NOV 07	07	1.65	9.14	87.2	81.2	73.7	63.1	46.6	25.7	8.0	0.3
OCT 25-NOV 14	14	1.90	9.30	97.4	89.3	81.0	70.1	53.7	32.8	12.9	0.9
NOV 01-NOV 21	21	1.88	9.15	97.4	90.1	82.0	71.0	54.3	32.7	12.4	0.7
NOV 08-NOV 28	28	2.02	9.15	99.9	97.7	92.7	83.6	65.9	38.8	12.4	0.3
NOV 15-DEC 05	05	2.12	6.71	99.9	99.1	96.1	89.0	72.2	42.5	12.2	0.2
NOV 22-DEC 12	12	2.50	9.35	99.9	99.0	96.2	90.0	75.3	49.6	19.5	0.7
NOV 29-DEC 19	19	2.71	8.35	99.9	99.6	98.0	93.7	81.6	55.5	21.0	0.7
DEC 06-DEC 26	26	3.17	10.37	99.9	99.8	99.0	96.2	87.3	64.5	29.2	1.2
DEC 13-JAN 02	02	3.31	10.18	99.9	99.9	94.2	96.8	88.7	67.0	30.4	1.4
DEC 20-JAN 09	09	3.57	10.61	99.9	99.0	96.7	92.0	81.8	62.2	33.6	4.4
DEC 27-JAN 16	16	3.13	10.96	99.9	98.0	94.4	88.1	75.9	55.0	28.0	3.4
JAN 03-JAN 23	23	2.97	11.89	97.5	97.3	96.5	93.6	84.1	60.2	24.2	0.8
JAN 10-JAN 30	30	2.55	7.98	97.5	97.5	97.0	94.7	84.7	55.7	15.6	0.1
JAN 17-FEB 06	06	2.75	10.87	99.9	99.8	99.0	95.8	85.2	58.6	20.9	0.4
JAN 24-FEB 13	13	2.93	6.62	99.9	99.9	99.5	97.3	83.8	63.6	23.3	0.4
JAN 31-FEB 20	20	3.58	9.28	99.9	99.9	99.7	98.5	93.0	73.9	34.9	1.5
FEB 07-FEB 27	27	3.55	9.32	99.9	99.7	98.5	95.4	86.7	66.6	34.0	3.0
FEB 14-MAR 07	07	4.15	10.03	97.6	97.5	97.3	96.1	91.5	76.1	42.5	3.6
FEB 21-MAR 14	14	3.43	10.29	97.6	97.4	96.6	94.1	86.1	65.8	31.6	2.0

Table 13c

STATION: FAIRHOPE, AL

NUMBER: 12813

DATA PERIOD: 06/48-12/73

PRECIPITATION STATISTICS AND PROBABILITIES FOR 1-WEEK PERIODS

PERIOD BEGINS	PERIOD ENDS	MEAN TOTAL	MAX TOTAL	PROBABILITY (%) OF EXCEEDING INDICATED AMOUNT OF PRECIP							
				0.00	0.10	0.25	0.50	1.00	2.00	4.00	10.00 (IN)
MAR 01-MAR 07		1.30	4.62	95.8	90.9	82.3	68.5	46.3	20.3	3.7	0.0
MAR 08-MAR 14		0.95	5.51	87.5	78.7	67.2	51.7	30.6	10.7	1.3	0.0
MAR 15-MAR 21		1.97	6.26	87.5	80.4	83.2	76.0	60.1	33.9	9.1	0.1
MAR 22-MAR 28		0.91	2.58	95.8	84.6	71.3	54.2	31.8	11.1	1.4	0.0
MAR 29-APR 04		1.94	7.72	83.3	78.9	72.9	64.0	49.5	29.7	10.8	0.5
APR 05-APR 11		1.58	4.43	72.0	68.4	62.7	53.8	39.2	20.4	5.4	0.1
APR 12-APR 18		1.37	4.23	94.0	82.6	78.1	67.8	46.4	18.3	2.2	0.0
APR 19-APR 25		0.99	4.96	84.0	74.4	63.3	49.1	30.0	11.6	1.8	0.0
APR 26-MAY 02		1.68	9.92	68.0	57.7	50.5	42.5	31.8	19.3	8.0	0.7
MAY 03-MAY 09		1.41	5.44	62.5	60.7	56.4	48.4	33.6	14.7	2.5	0.0
MAY 10-MAY 16		0.98	3.05	58.3	55.0	49.5	38.9	22.1	6.3	0.4	0.0
MAY 17-MAY 23		1.64	6.42	62.5	57.8	52.3	44.6	32.9	18.3	5.8	0.2
MAY 24-MAY 30		1.44	6.15	87.5	76.6	67.1	55.6	39.8	21.7	7.0	0.3
MAY 31-JUN 06		1.10	6.46	69.2	63.0	54.8	43.6	27.7	11.2	1.9	0.0
JUN 07-JUN 13		1.61	4.84	88.5	83.7	76.5	65.7	48.1	25.6	7.1	0.1
JUN 14-JUN 20		2.34	8.61	96.2	92.2	86.6	77.9	62.9	41.1	17.4	1.3
JUN 21-JUN 27		1.59	5.29	92.3	88.1	81.1	69.8	51.0	26.5	6.9	0.1
JUN 28-JUL 04		1.20	5.31	99.9	93.8	83.7	68.4	44.8	18.6	3.1	0.0
JUL 05-JUL 11		1.75	7.39	99.9	99.6	97.5	90.4	70.1	33.4	5.0	0.0
JUL 12-JUL 18		2.10	6.95	96.2	92.8	87.2	78.1	61.8	37.9	13.8	0.6
JUL 19-JUL 25		2.12	7.34	92.3	91.3	88.3	81.4	65.9	39.1	11.8	0.2
JUL 26-AUG 01		1.53	5.49	96.2	88.5	79.4	67.0	48.5	25.9	7.7	0.2
AUG 02-AUG 08		1.57	5.13	92.3	88.5	81.7	70.5	51.2	26.0	6.3	0.1
AUG 09-AUG 15		1.63	4.87	84.6	79.9	73.1	62.9	46.3	24.9	7.2	0.2
AUG 16-AUG 22		1.77	6.52	92.3	90.5	86.0	76.9	58.4	30.9	7.5	0.1
AUG 23-AUG 29		1.13	4.34	96.2	87.5	76.4	61.2	39.4	16.5	2.9	0.0
AUG 30-SEP 05		2.29	10.91	88.5	79.8	72.5	63.5	50.6	33.8	16.3	2.2
SEP 06-SEP 12		1.87	7.01	84.6	79.5	73.0	63.6	48.6	28.8	10.2	0.5
SEP 13-SEP 19		2.19	8.69	88.5	82.0	75.2	66.2	52.3	33.9	14.9	1.4
SEP 20-SEP 26		1.50	6.98	80.8	69.7	60.9	50.6	36.7	20.7	7.3	0.4
SEP 27-OCT 03		1.33	7.04	92.3	83.7	73.9	60.9	42.0	20.6	5.2	0.1
OCT 04-OCT 10		1.26	3.89	69.2	60.5	52.4	42.6	29.2	14.5	3.9	0.1
OCT 11-OCT 17		1.24	7.37	57.7	51.9	45.6	37.3	25.6	12.4	3.1	0.1
OCT 18-OCT 24		0.73	2.81	53.8	44.5	35.7	25.5	13.6	4.1	0.4	0.0
OCT 25-OCT 31		1.01	4.27	65.4	56.4	47.7	37.1	23.3	9.7	1.8	0.0
NOV 01-NOV 07		0.83	2.91	61.5	54.4	45.3	33.6	18.5	5.7	0.5	0.0
NOV 08-NOV 14		1.04	4.69	84.6	75.6	65.0	51.0	31.8	12.6	2.0	0.0
NOV 15-NOV 21		1.06	3.60	80.8	73.0	63.2	49.9	31.3	12.4	2.0	0.0
NOV 22-NOV 28		1.26	7.79	80.8	70.3	60.8	49.4	33.9	17.0	4.6	0.1
NOV 29-DEC 05		0.98	3.51	84.6	68.1	56.3	43.5	27.7	12.5	2.9	0.0
DEC 06-DEC 12		1.49	11.62	92.3	84.1	75.0	62.9	45.1	24.0	7.1	0.2
DEC 13-DEC 19		1.00	3.34	96.2	87.6	75.6	59.0	35.6	12.8	1.6	0.0
DEC 20-DEC 26		1.32	4.48	84.6	80.2	72.6	60.6	41.3	18.4	3.5	0.0
DEC 27-JAN 02		1.69	4.61	88.5	87.3	83.7	75.2	56.5	27.8	5.4	0.0
JAN 03-JAN 09		1.00	5.49	96.0	85.5	73.1	56.8	34.8	13.3	2.0	0.0
JAN 10-JAN 16		0.80	2.79	92.0	82.2	68.5	50.1	28.5	7.2	0.5	0.0
JAN 17-JAN 23		1.22	4.08	92.0	85.5	76.0	62.2	41.2	17.8	3.3	0.0
JAN 24-JAN 30		0.86	2.91	92.0	76.7	65.2	48.8	28.3	10.0	1.3	0.0
JAN 31-FEB 06		1.37	4.62	96.0	93.8	87.8	75.5	51.8	21.4	3.0	0.0
FEB 07-FEB 13		0.93	2.86	84.0	73.9	62.4	47.6	26.2	10.1	1.4	0.0
FEB 14-FEB 20		1.59	9.16	99.9	94.8	86.9	74.8	54.4	28.6	7.7	0.1
FEB 21-FEB 27		1.06	2.83	92.0	87.5	78.4	62.7	37.7	12.4	1.2	0.0

Table 14a

STATION: FAIRHOPE, AL

NUMBER: 12813

DATA PERIOD: 06/48-12/73

PRECIPITATION STATISTICS AND PROBABILITIES FOR 2-WEEK PERIODS

PERIOD BEGINS	PERIOD ENDS	MEAN TOTAL	MAX TOTAL	PROBABILITY (%) OF EXCEEDING INDICATED AMOUNT OF PRECIP								
				0.00	0.10	0.25	0.50	1.00	2.00	4.00	10.00 (IN)	
MAR 01-MAR 14	2.17	8.17	95.8	94.1	90.2	82.4	66.4	40.6	13.7	0.4		
MAR 08-MAR 21	2.56	7.37	99.9	99.4	97.2	91.3	78.2	51.7	19.0	0.6		
MAR 15-MAR 28	2.60	6.42	99.9	99.1	96.5	90.6	77.0	51.4	20.1	0.8		
MAR 22-APR 04	2.50	10.30	99.9	98.0	93.8	86.3	71.5	47.3	19.5	1.2		
MAR 29-APR 11	2.90	12.15	95.8	92.2	87.4	79.9	67.1	47.6	24.1	3.2		
APR 05-APR 18	2.38	7.09	96.0	94.7	91.3	84.5	69.9	44.8	16.5	0.6		
APR 12-APR 25	2.07	5.97	96.0	94.8	91.4	84.0	67.3	39.3	11.4	0.2		
APR 19-MAY 02	2.06	10.44	96.0	88.0	80.1	69.8	54.5	34.5	14.7	1.3		
APR 26-MAY 09	2.36	9.92	87.5	84.6	80.0	72.4	58.8	35.2	15.8	1.1		
MAY 03-MAY 16	1.74	6.54	83.3	82.7	80.0	72.9	55.8	27.6	5.1	0.0		
MAY 10-MAY 23	1.32	7.14	87.5	79.7	71.9	61.8	46.9	28.2	10.8	0.7		
MAY 17-MAY 30	2.39	7.23	95.8	93.4	88.9	81.1	66.3	43.1	17.4	1.0		
MAY 24-JUN 06	2.05	7.71	99.9	97.0	91.4	82.0	64.6	38.9	13.4	0.5		
MAY 31-JUN 13	2.18	6.46	99.9	97.2	92.1	83.2	66.6	41.4	15.2	0.7		
JUN 07-JUN 20	3.68	10.77	99.9	99.6	98.2	94.9	86.1	66.7	35.5	3.8		
JUN 14-JUN 27	3.73	11.98	99.9	99.8	99.1	96.7	89.3	70.2	36.7	3.2		
JUN 21-JUL 04	2.68	10.60	99.9	99.6	97.9	93.3	80.9	54.7	20.6	0.6		
JUN 28-JUL 11	2.95	8.55	99.9	99.9	99.9	99.3	94.2	69.9	21.6	0.1		
JUL 05-JUL 18	3.77	11.05	99.9	99.9	99.8	98.7	93.8	76.1	38.0	1.9		
JUL 12-JUL 25	3.98	10.92	99.9	99.9	99.6	98.2	92.7	75.7	40.9	3.3		
JUL 19-AUG 01	3.43	9.37	99.9	99.8	99.0	96.5	88.3	67.5	32.4	2.0		
JUL 26-AUG 08	2.92	5.65	99.9	99.9	99.8	98.8	92.5	67.4	21.9	0.2		
AUG 02-AUG 15	2.83	8.19	99.9	97.3	92.8	85.5	72.0	50.5	24.3	2.6		
AUG 09-AUG 22	3.02	11.39	99.9	98.4	95.2	89.2	76.7	54.9	26.5	2.6		
AUG 16-AUG 29	2.72	8.75	99.9	99.6	97.9	93.3	81.1	55.3	21.3	0.7		
AUG 23-SEP 05	3.11	11.77	99.9	98.1	94.5	88.2	75.9	55.0	27.8	3.3		
AUG 30-SEP 12	3.75	10.96	96.2	94.9	92.3	87.6	77.8	59.9	34.0	5.6		
SEP 06-SEP 19	3.52	14.11	99.9	99.4	97.7	93.8	84.2	64.1	33.3	3.5		
SEP 13-SEP 26	3.27	8.79	96.2	93.0	88.6	81.9	70.2	51.7	28.3	4.7		
SEP 20-OCT 03	2.53	10.29	96.2	92.4	87.0	78.8	64.7	43.6	19.8	1.9		
SEP 27-OCT 10	2.10	9.57	99.9	95.3	88.8	78.8	62.1	38.6	14.9	0.9		
OCT 04-OCT 17	2.01	11.26	80.8	75.1	68.8	60.1	46.7	29.0	11.6	0.8		
OCT 11-OCT 24	1.48	7.53	76.9	69.7	62.0	51.9	37.2	19.8	5.9	0.2		
OCT 18-OCT 31	1.37	4.27	76.9	70.4	62.6	51.9	36.2	17.9	4.5	0.1		
OCT 25-NOV 07	1.22	4.85	96.2	84.0	72.6	58.6	39.7	19.2	4.9	0.1		
NOV 01-NOV 14	1.39	4.79	99.9	96.7	89.4	76.2	52.8	23.2	4.0	0.0		
NOV 08-NOV 21	1.88	5.35	92.3	90.3	85.7	76.9	59.5	33.2	9.3	0.2		
NOV 15-NOV 28	1.95	11.16	96.2	91.9	85.5	75.5	58.5	34.8	12.2	0.5		
NOV 22-DEC 05	1.92	7.80	96.2	84.3	81.6	71.0	54.6	33.1	12.7	0.8		
NOV 29-DEC 12	2.20	14.92	99.9	96.2	90.4	81.0	64.7	40.8	16.0	0.9		
DEC 06-DEC 19	2.34	12.20	99.9	98.4	94.7	87.2	71.7	45.6	16.7	0.6		
DEC 13-DEC 26	2.08	5.22	99.9	99.9	98.8	94.5	79.1	44.0	8.7	0.0		
DEC 20-JAN 02	2.72	5.94	96.2	96.1	95.4	92.8	83.1	56.8	19.0	0.3		
DEC 27-JAN 09	2.37	6.91	99.9	98.0	93.7	85.9	70.4	45.3	17.5	0.9		
JAN 03-JAN 16	1.70	6.76	99.9	98.0	92.8	82.4	61.8	31.5	7.1	0.1		
JAN 10-JAN 23	1.86	5.49	99.9	99.1	95.7	87.6	68.4	36.4	8.2	0.1		
JAN 17-JAN 30	2.00	4.12	96.0	95.4	93.1	86.6	69.8	38.8	9.1	0.1		
JAN 24-FEB 06	2.11	4.85	99.9	98.9	95.7	88.3	71.3	42.1	12.4	0.2		
JAN 31-FEB 13	2.18	5.51	96.0	95.6	93.6	88.1	73.0	43.3	11.7	0.1		
FEB 07-FEB 20	2.37	9.74	99.9	93.6	95.2	88.1	72.8	46.5	17.0	0.6		
FEB 14-FEB 27	2.56	11.99	99.9	99.0	96.2	90.1	76.2	50.6	19.6	0.8		
FEB 21-MAR 07	2.18	4.84	96.0	95.2	92.5	86.0	70.4	42.2	12.6	0.2		

Table 14b

STATION: FAIRHOPE, AL

NUMBER: 12813

DATA PERIOD: 06/48-12/73

PRECIPITATION STATISTICS AND PROBABILITIES FOR 3-WEEK PERIODS

PERIOD BEGINS	PERIOD ENDS	MEAN TOTAL	MAX TOTAL	PROBABILITY (%) OF EXCEEDING INDICATED AMOUNT OF PRECIP								
				0.00	0.10	0.25	0.50	1.00	2.00	4.00	10.00 (IN)	
MAR 01-MAR 21	3.81	8.80	99.9	99.9	99.4	97.6	91.2	72.9	38.1	2.9		
MAR 08-MAR 28	3.43	7.37	99.9	99.9	99.6	98.6	93.0	72.9	32.3	1.0		
MAR 15-APR 04	4.22	12.00	99.9	99.3	97.6	94.0	85.6	68.5	41.1	7.4		
MAR 22-APR 11	3.65	14.73	99.9	99.4	97.7	93.9	84.5	65.0	35.0	4.2		
MAR 29-APR 18	3.33	12.34	99.9	99.8	99.0	96.6	89.3	70.8	38.1	3.7		
APR 05-APR 25	3.12	8.54	99.9	98.8	96.0	90.5	76.7	57.0	27.9	2.7		
APR 12-MAY 02	3.25	13.75	96.0	95.2	93.2	88.7	78.3	57.8	28.5	2.6		
APR 19-MAY 09	2.82	10.44	99.9	97.7	93.7	86.6	73.2	51.2	24.1	2.3		
APR 26-MAY 16	2.75	10.42	95.8	94.7	91.9	86.0	73.4	50.5	21.7	1.4		
MAY 03-MAY 23	2.58	8.89	95.8	94.3	90.9	84.3	70.6	47.3	19.6	1.1		
MAY 10-MAY 30	2.98	7.95	95.8	95.6	94.5	91.1	81.2	58.2	24.3	1.0		
MAY 17-JUN 06	3.08	8.26	99.9	99.3	97.2	92.5	81.3	58.7	27.2	2.0		
MAY 24-JUN 13	3.37	7.83	99.9	99.9	99.4	97.4	90.1	68.9	31.4	1.4		
MAY 31-JUN 20	4.43	11.48	99.9	99.9	95.8	99.1	95.4	81.7	48.0	4.5		
JUN 07-JUN 27	5.15	14.31	99.9	99.9	99.9	99.6	97.5	87.7	58.1	7.5		
JUN 14-JUL 04	4.93	13.55	99.9	99.9	95.8	99.1	96.0	84.3	54.0	7.2		
JUN 21-JUL 11	4.42	12.42	99.9	99.9	99.9	99.6	97.4	85.6	49.6	3.1		
JUN 28-JUL 18	4.97	13.96	99.9	99.9	99.9	99.9	98.8	91.0	59.0	4.6		
JUL 05-JUL 25	5.73	12.74	99.9	99.9	99.9	99.9	99.5	95.1	69.9	7.9		
JUL 12-AUG 01	5.45	16.32	99.9	99.9	99.9	99.5	97.2	87.9	60.4	9.9		
JUL 19-AUG 08	4.88	9.53	99.9	99.9	99.9	99.8	98.3	89.4	56.9	4.7		
JUL 26-AUG 15	4.31	8.91	99.9	99.9	99.9	99.4	96.4	83.1	47.1	3.2		
AUG 02-AUG 22	4.46	13.48	99.9	99.7	98.7	96.2	89.4	73.5	44.9	7.6		
AUG 09-AUG 29	4.10	11.84	99.9	99.7	98.6	95.9	88.4	71.0	40.9	5.6		
AUG 16-SEP 05	4.74	12.06	99.9	99.9	99.5	98.1	93.3	79.4	49.8	7.7		
AUG 23-SEP 12	4.69	11.82	99.9	99.3	99.0	96.9	90.9	76.0	47.8	8.5		
AUG 30-SEP 19	5.55	14.77	99.9	99.9	99.8	99.0	95.9	85.3	59.0	11.8		
SEP 06-SEP 26	4.73	14.57	99.9	99.8	99.1	97.1	91.3	76.6	48.3	8.6		
SEP 13-OCT 03	4.55	10.60	96.2	96.0	95.4	93.7	88.3	73.8	45.2	6.8		
SEP 20-OCT 10	3.31	10.40	99.9	98.8	96.2	91.1	80.0	59.2	30.4	3.4		
SEP 27-OCT 17	2.85	11.63	99.9	96.3	91.1	83.3	69.7	49.1	24.6	3.1		
OCT 04-OCT 24	2.18	11.42	92.3	85.9	79.0	69.6	55.0	35.5	15.4	1.4		
OCT 11-OCT 31	2.23	9.40	80.8	77.7	73.0	65.5	52.4	33.3	13.2	0.8		
OCT 18-NOV 07	1.63	4.85	96.2	89.3	80.9	69.1	50.9	28.0	8.7	0.3		
OCT 25-NOV 14	2.05	4.86	99.9	99.4	96.8	90.1	73.0	41.6	10.5	0.1		
NOV 01-NOV 21	2.25	6.59	99.9	98.6	94.9	87.4	71.4	44.3	15.1	0.4		
NOV 08-NOV 28	2.87	13.14	96.2	95.2	92.6	87.3	75.2	52.7	23.4	1.6		
NOV 15-DEC 05	2.70	11.17	99.9	97.1	92.5	84.9	70.9	48.8	22.7	2.2		
NOV 22-DEC 12	3.22	17.15	99.9	98.2	94.8	88.8	76.9	56.4	29.2	3.7		
NOV 29-DEC 19	3.16	15.50	99.9	99.9	99.2	96.9	88.5	65.6	27.9	1.0		
DEC 06-DEC 26	3.46	13.71	99.9	99.9	99.8	98.7	93.4	73.6	32.7	1.0		
DEC 13-JAN 02	3.57	6.44	99.9	99.9	99.9	99.9	98.1	83.4	34.4	0.3		
DEC 20-JAN 09	3.44	7.60	99.9	99.9	99.7	98.5	92.7	72.5	32.4	1.1		
DEC 27-JAN 16	3.10	8.13	99.9	99.6	98.0	94.0	83.5	60.6	27.5	1.7		
JAN 03-JAN 23	2.82	8.27	99.9	99.9	99.2	96.5	86.7	60.6	21.8	0.4		
JAN 10-JAN 30	2.66	5.66	99.9	99.9	99.6	97.8	88.9	60.3	17.4	0.1		
JAN 17-FEB 06	3.24	5.58	99.9	99.9	99.2	96.9	88.6	66.4	29.2	1.2		
JAN 24-FEB 13	2.89	6.07	99.9	99.6	98.1	94.0	82.7	58.2	24.1	1.0		
JAN 31-FEB 20	3.69	11.42	99.9	99.9	99.6	98.1	92.1	73.4	36.5	2.1		
FEB 07-FEB 27	3.34	12.57	99.9	99.6	99.0	96.3	87.8	66.3	31.0	1.8		
FEB 14-MAR 07	3.76	12.67	96.0	95.9	95.4	93.6	87.4	69.5	35.9	2.7		
FEB 21-MAR 14	3.01	8.24	96.0	95.6	94.0	90.1	79.6	57.1	25.0	1.4		

Table 14c

STATION: GORGAS, AL

NUMBER: 13430

DATA PERIOD: 01/37-12/73

PRECIPITATION STATISTICS AND PROBABILITIES FOR 1-WEEK PERIODS

PERIOD BEGINS	PERIOD ENDS	MEAN TOTAL	MAX TOTAL	PROBABILITY (%) OF EXCEEDING INDICATED AMOUNT OF PRECIP							
				0.00	0.10	0.25	0.50	1.00	2.00	4.00	10.00 (IN)
MAR 01-MAR 07	1.53	4.00	97.3	95.8	91.1	80.5	58.1	26.2	4.2	0.0	
MAR 08-MAR 14	1.51	5.82	94.6	93.2	88.5	78.1	56.1	24.8	3.8	0.0	
MAR 15-MAR 21	1.61	10.98	99.9	94.0	86.8	74.6	54.7	29.0	6.0	0.2	
MAR 22-MAR 28	1.46	4.39	97.3	96.3	92.1	81.7	57.9	23.8	2.9	0.0	
MAR 29-APR 04	1.45	5.07	89.2	86.5	80.4	69.2	48.8	22.3	4.1	0.0	
APR 05-APR 11	1.39	4.68	86.5	84.1	78.2	67.0	46.4	20.0	3.2	0.0	
APR 12-APR 18	1.27	3.16	85.5	83.9	77.0	65.4	43.3	16.4	2.2	0.0	
APR 19-APR 25	1.10	4.31	89.2	83.7	74.2	59.6	37.3	13.9	1.8	0.0	
APR 26-MAY 02	1.64	4.76	81.1	74.3	66.8	56.8	42.0	23.6	7.8	0.3	
MAY 03-MAY 09	1.05	3.00	83.8	78.7	69.6	55.3	33.5	11.5	1.2	0.0	
MAY 10-MAY 16	1.32	3.60	70.3	62.5	54.7	44.9	31.1	15.7	4.2	0.1	
MAY 17-MAY 23	0.99	4.21	75.7	62.3	51.9	40.2	25.6	11.3	2.5	0.0	
MAY 24-MAY 30	1.13	3.66	75.7	72.0	64.6	52.4	32.9	12.0	1.4	0.0	
MAY 31-JUN 06	0.90	5.46	70.3	62.6	52.8	40.0	23.0	7.6	0.9	0.0	
JUN 07-JUN 13	1.25	7.19	73.0	67.5	59.9	49.1	32.9	14.7	2.9	0.0	
JUN 14-JUN 20	1.20	3.77	86.5	83.8	77.1	64.1	41.0	14.7	1.6	0.0	
JUN 21-JUN 27	1.26	3.03	83.8	80.1	72.9	60.7	40.3	16.6	2.5	0.0	
JUN 28-JUL 04	1.08	4.87	81.1	72.5	62.5	49.4	31.4	13.0	2.3	0.0	
JUL 05-JUL 11	1.39	4.98	94.6	91.3	84.2	71.7	49.7	22.1	3.9	0.0	
JUL 12-JUL 18	1.42	5.78	91.9	85.3	76.5	64.1	45.1	22.5	5.6	0.1	
JUL 19-JUL 25	1.20	6.31	89.2	82.5	73.0	59.3	39.0	16.8	3.1	0.0	
JUL 26-AUG 01	1.19	4.63	83.8	78.1	69.3	56.4	36.8	15.3	2.6	0.0	
AUG 02-AUG 08	1.27	3.96	97.3	88.8	78.3	64.1	43.4	20.2	4.5	0.1	
AUG 09-AUG 15	0.84	5.61	94.6	86.3	73.1	54.3	29.1	8.0	0.6	0.0	
AUG 16-AUG 22	1.20	5.01	89.2	85.2	77.2	63.6	41.1	15.8	2.1	0.0	
AUG 23-AUG 29	0.81	3.67	83.8	67.2	54.3	40.1	23.3	8.7	1.3	0.0	
AUG 30-SEP 05	0.98	6.94	89.2	77.6	65.6	50.7	31.1	12.3	2.0	0.0	
SEP 06-SEP 12	0.85	3.24	83.8	69.5	56.9	42.5	24.9	9.2	1.4	0.0	
SEP 13-SEP 19	1.08	7.17	81.1	73.0	63.1	50.0	31.6	12.9	2.2	0.0	
SEP 20-SEP 26	1.17	3.04	59.5	53.7	46.8	37.7	24.8	10.9	2.2	0.0	
SEP 27-OCT 03	1.21	4.31	81.1	75.5	67.1	54.7	36.0	15.3	2.7	0.0	
OCT 04-OCT 10	0.80	2.87	64.9	54.0	44.0	32.3	18.2	6.2	0.8	0.0	
OCT 11-OCT 17	0.60	3.09	54.1	47.6	37.8	24.5	9.7	1.4	0.0	0.0	
OCT 18-OCT 24	1.39	4.46	54.1	48.6	42.9	35.5	25.0	12.3	3.6	0.1	
OCT 25-OCT 31	0.89	4.14	67.6	60.1	50.7	38.3	22.0	7.3	0.8	0.0	
NOV 01-NOV 07	1.07	2.75	73.0	71.0	65.0	52.8	31.3	9.1	0.6	0.0	
NOV 08-NOV 14	1.04	5.58	81.1	75.0	65.6	51.8	31.6	11.4	1.4	0.0	
NOV 15-NOV 21	1.17	4.29	89.2	83.6	74.4	60.5	39.1	15.8	2.5	0.0	
NOV 22-NOV 28	1.05	5.43	94.6	84.4	72.5	57.0	35.8	14.5	2.4	0.0	
NOV 29-DEC 05	1.18	3.48	81.1	77.0	69.4	56.8	36.6	14.2	2.0	0.0	
DEC 06-DEC 12	1.65	5.21	81.1	78.5	73.2	64.0	47.3	24.4	6.0	0.1	
DEC 13-DEC 19	1.22	5.16	91.9	84.5	74.6	60.7	40.3	17.8	3.5	0.0	
DEC 20-DEC 26	1.51	6.25	89.2	86.1	79.9	68.9	49.3	23.7	5.0	0.0	
DEC 27-JAN 02	1.42	4.27	89.2	83.2	84.4	74.5	52.0	20.5	2.3	0.0	
JAN 03-JAN 09	1.31	6.26	89.2	85.7	79.7	70.1	53.3	30.0	9.2	0.2	
JAN 10-JAN 16	1.52	5.60	83.8	81.9	77.1	67.4	48.4	22.4	4.1	0.0	
JAN 17-JAN 23	1.19	4.32	94.6	89.2	79.6	65.2	42.2	16.9	2.6	0.0	
JAN 24-JAN 30	1.17	3.24	97.3	94.7	87.4	72.6	45.7	15.4	1.4	0.0	
JAN 31-FEB 06	1.50	4.81	94.6	93.2	88.6	76.2	56.0	24.6	3.7	0.0	
FEB 07-FEB 13	1.55	5.82	89.2	82.8	74.8	63.4	46.0	24.5	7.1	0.2	
FEB 14-FEB 20	1.58	3.67	97.3	97.1	95.7	89.3	67.3	26.7	2.2	0.0	
FEB 21-FEB 27	1.30	10.27	94.6	88.4	79.3	65.6	44.6	20.3	4.1	0.0	

Table 15a

STATION: GORGAS, AL

NUMBER: 13430

DATA PERIOD: 01/37-12/73

PRECIPITATION STATISTICS AND PROBABILITIES FOR 2-WEEK PERIODS

PERIOD BEGINS	PERIOD ENDS	MEAN TOTAL	MAX TOTAL	PROBABILITY (%) OF EXCEEDING INDICATED AMOUNT OF PRECIP								
				0.00	0.10	0.25	0.50	1.00	2.00	4.00	10.00 (IN)	
MAR 01-MAR 14	2.92	6.89	99.9	99.9	99.8	98.0	91.8	66.5	22.1	0.2		
MAR 08-MAR 21	3.04	11.08	99.9	99.9	99.5	97.7	89.9	65.8	25.3	0.5		
MAR 15-MAR 28	3.04	11.76	99.9	99.9	99.6	97.7	89.9	65.8	25.2	0.5		
MAR 22-APR 04	2.72	7.82	99.9	99.9	99.4	96.9	87.2	59.7	19.6	0.2		
MAR 29-APR 11	2.57	7.30	97.3	97.1	96.2	92.9	81.6	53.8	17.1	0.2		
APR 05-APR 18	2.37	7.31	97.3	95.9	92.4	85.4	70.5	45.1	16.6	0.6		
APR 12-APR 25	2.15	5.28	97.3	97.3	97.1	95.2	83.9	46.8	6.8	0.0		
APR 19-MAY 02	2.38	6.71	97.3	95.4	91.3	83.8	68.9	44.4	17.2	0.8		
APR 26-MAY 09	2.27	5.75	97.3	96.4	93.5	86.9	71.7	44.3	14.4	0.3		
MAY 03-MAY 16	1.97	4.80	91.9	89.6	84.9	76.2	59.6	34.6	10.7	0.3		
MAY 10-MAY 23	1.94	5.48	86.5	80.3	73.4	63.9	49.2	30.1	11.7	0.7		
MAY 17-MAY 30	1.60	6.11	99.9	94.4	86.2	74.0	54.1	28.8	8.1	0.2		
MAY 24-JUN 06	1.62	6.47	91.9	88.7	82.4	71.7	52.6	26.9	6.5	0.1		
MAY 31-JUN 13	1.68	7.24	91.9	88.1	81.7	71.1	52.8	28.2	7.7	0.1		
JUN 07-JUN 20	1.95	8.66	99.9	98.3	93.9	85.1	66.7	37.8	10.6	0.2		
JUN 14-JUN 27	2.09	4.77	99.9	99.9	99.2	95.8	81.4	45.0	8.0	0.0		
JUN 21-JUL 04	1.93	5.42	99.9	97.9	93.2	83.9	65.5	37.2	10.8	0.2		
JUN 28-JUL 11	2.25	7.67	97.3	97.0	95.5	90.8	76.5	46.1	12.4	0.1		
JUL 05-JUL 18	2.62	10.13	99.9	99.1	96.4	90.5	76.9	51.6	20.5	0.9		
JUL 12-JUL 25	2.44	7.12	97.3	97.1	95.9	91.9	79.3	50.6	15.2	0.2		
JUL 19-AUG 01	2.12	6.70	97.3	96.9	95.0	89.4	73.7	42.6	10.7	0.1		
JUL 26-AUG 08	2.23	6.08	99.9	99.1	96.3	89.6	73.6	44.9	13.9	0.3		
AUG 02-AUG 15	2.03	7.04	99.9	99.2	96.4	89.3	71.8	40.7	10.4	0.1		
AUG 09-AUG 22	1.91	7.18	97.3	96.6	94.0	86.6	68.8	37.0	8.2	0.0		
AUG 16-AUG 29	1.79	8.34	97.3	95.4	90.7	81.2	62.0	33.1	8.2	0.1		
AUG 23-SEP 05	1.59	7.42	97.3	89.1	74.9	67.7	49.6	27.4	8.7	0.3		
AUG 30-SEP 12	1.58	8.45	99.9	95.8	88.4	76.3	55.6	28.5	7.1	0.1		
SEP 06-SEP 19	1.68	7.22	94.6	90.7	83.9	73.0	54.2	29.0	7.9	0.1		
SEP 13-SEP 26	1.76	7.20	89.2	85.9	80.0	70.1	52.9	29.1	8.4	0.2		
SEP 20-OCT 03	1.77	6.08	94.6	90.2	83.4	72.8	54.9	30.8	9.5	0.3		
SEP 27-OCT 10	1.68	4.92	89.2	88.7	86.2	78.9	59.8	27.9	4.2	0.0		
OCT 04-OCT 17	1.04	4.23	81.1	75.8	66.7	52.8	31.9	11.1	1.2	0.0		
OCT 11-OCT 24	1.47	7.52	73.0	67.7	60.9	51.2	36.5	18.7	5.0	0.1		
OCT 18-OCT 31	1.67	4.79	81.1	77.5	71.6	62.1	46.0	24.7	6.8	0.1		
OCT 25-NOV 07	1.50	5.12	91.9	89.7	84.2	73.4	52.4	24.1	4.3	0.0		
NOV 01-NOV 14	1.67	5.58	97.3	96.7	93.9	85.8	64.9	30.0	4.5	0.0		
NOV 08-NOV 21	1.89	7.50	99.9	97.0	91.3	81.2	62.7	35.7	10.8	0.3		
NOV 15-NOV 28	2.04	9.72	99.9	97.2	91.9	82.6	65.1	38.8	13.0	0.4		
NOV 22-DEC 05	1.95	6.28	99.9	95.9	89.4	79.0	61.3	36.3	12.5	0.5		
NOV 29-DEC 12	2.42	6.24	94.6	94.4	93.5	89.9	77.9	49.3	14.2	0.1		
DEC 06-DEC 19	2.45	10.37	99.9	99.0	96.2	89.9	75.3	48.8	17.8	0.6		
DEC 13-DEC 26	2.46	7.32	99.9	99.4	97.1	91.5	77.5	50.1	17.4	0.5		
DEC 20-JAN 02	2.66	7.82	97.3	97.3	97.0	95.4	87.1	59.5	17.3	0.1		
DEC 27-JAN 09	2.97	7.16	97.2	97.1	96.4	93.6	84.7	60.9	24.0	0.7		
JAN 03-JAN 16	2.97	8.93	97.3	96.8	95.1	90.8	79.8	56.9	24.8	1.4		
JAN 10-JAN 23	2.40	7.19	99.9	99.4	97.2	91.5	77.0	49.0	16.3	0.4		
JAN 17-JAN 30	2.26	5.80	99.9	99.7	98.1	93.1	78.4	47.4	12.9	0.1		
JAN 24-FEB 06	2.56	6.10	99.9	99.9	99.6	97.7	88.2	58.2	15.5	0.1		
JAN 31-FEB 13	2.80	7.25	99.9	99.3	97.2	92.2	79.8	55.3	23.1	1.1		
FEB 07-FEB 20	2.92	7.46	99.9	99.4	99.3	96.8	87.6	62.5	23.6	0.5		
FEB 14-FEB 27	2.85	12.79	97.3	97.2	96.6	94.3	85.3	60.1	21.5	0.4		
FEB 21-MAR 07	2.80	14.27	94.7	94.7	94.4	92.8	85.0	59.6	19.2	0.2		

Table 15b

STATION: GORGAS, AL

NUMBER: 13430

DATA PERIOD: 01/37-12/73

PRECIPITATION STATISTICS AND PROBABILITIES FOR 3-WEEK PERIODS

PERIOD BEGINS	PERIOD ENDS	MEAN TOTAL	MAX TOTAL	PROBABILITY (%) OF EXCEEDING INDICATED AMOUNT OF PRECIP								
				0.00	0.10	0.25	0.50	1.00	2.00	4.00	10.00 (IN)	
MAR 01-MAR 21	21	4.53	12.55	99.9	99.9	99.9	99.9	96.8	90.0	53.2	2.3	
MAR 08-MAR 28	28	4.46	11.86	99.9	99.9	99.9	99.9	99.3	91.9	53.4	1.4	
MAR 15-APR 04	04	4.33	13.48	99.9	99.9	99.9	99.7	97.5	85.5	48.4	2.6	
MAR 22-APR 11	11	3.93	9.01	99.9	99.9	99.9	99.5	96.5	81.5	41.3	1.5	
MAR 29-APR 18	18	3.71	8.49	97.3	97.3	97.1	96.2	91.8	74.5	36.1	1.5	
APR 05-APR 25	25	3.29	8.30	99.9	99.9	99.9	99.2	94.7	74.2	29.2	0.4	
APR 12-MAY 02	02	3.51	7.87	97.3	97.3	97.3	97.1	95.2	79.6	32.2	0.2	
APR 19-MAY 09	09	3.19	7.93	99.9	99.9	99.3	97.0	88.8	66.1	28.4	1.1	
APR 26-MAY 16	16	3.14	7.82	99.9	99.3	97.3	92.7	81.7	59.5	28.1	2.2	
MAY 03-MAY 23	23	2.70	6.84	94.6	93.6	91.5	86.3	74.0	50.4	20.5	1.0	
MAY 10-MAY 30	30	2.53	7.32	99.9	98.5	95.1	88.2	73.8	48.9	19.6	1.0	
MAY 17-JUN 06	06	2.23	7.38	99.9	98.4	94.4	86.7	70.5	43.7	15.1	0.5	
MAY 24-JUN 13	13	2.46	7.68	97.3	96.2	93.2	86.8	72.6	47.2	17.7	0.7	
MAY 31-JUN 20	20	2.58	8.71	99.9	99.7	98.2	93.8	81.2	53.7	18.6	0.4	
JUN 07-JUN 27	27	3.01	9.48	99.9	99.9	99.9	99.1	93.9	70.0	23.1	0.2	
JUN 14-JUL 04	04	2.97	8.40	99.9	99.9	96.8	98.5	91.8	67.2	23.2	0.2	
JUN 21-JUL 11	11	3.25	7.84	99.9	99.9	99.7	98.2	91.7	69.8	29.0	0.8	
JUN 28-JUL 18	18	3.50	10.68	99.9	99.8	98.9	96.3	88.1	67.7	33.3	2.4	
JUL 05-JUL 25	25	3.69	11.47	99.9	99.9	99.8	99.0	94.6	76.9	36.9	1.4	
JUL 12-AUG 01	01	3.37	7.70	99.9	99.9	99.9	99.5	95.9	76.8	30.5	0.4	
JUL 19-AUG 08	08	3.30	8.44	99.9	99.9	99.9	99.1	94.1	73.4	29.4	0.5	
JUL 26-AUG 15	15	3.02	9.59	99.9	99.8	98.9	96.0	86.5	62.5	25.7	0.9	
AUG 02-AUG 22	22	3.09	8.26	99.9	99.9	99.5	97.7	90.0	66.5	26.4	0.6	
AUG 09-AUG 29	29	2.54	10.85	99.9	99.6	97.8	92.9	79.6	52.3	18.3	0.4	
AUG 16-SEP 05	05	2.61	8.53	99.9	99.3	97.1	91.8	78.5	52.5	20.0	0.7	
AUG 23-SEP 12	12	2.26	8.93	99.9	97.9	93.6	85.4	69.3	43.5	15.9	0.6	
AUG 30-SEP 19	19	2.46	8.87	99.9	98.2	94.4	87.0	72.1	47.2	18.7	1.0	
SEP 06-SEP 26	26	2.34	7.25	97.3	96.3	93.5	87.1	72.2	45.6	15.6	0.4	
SEP 13-OCT 03	03	2.55	9.80	99.9	99.0	96.2	90.1	76.1	50.4	19.4	0.8	
SEP 20-OCT 10	10	2.25	6.08	97.3	96.8	94.7	89.0	74.2	45.1	13.3	0.2	
SEP 27-OCT 17	17	1.93	5.38	94.6	94.0	91.6	84.8	67.5	36.3	7.9	0.0	
OCT 04-OCT 24	24	1.84	8.66	86.5	83.7	78.4	69.4	53.1	29.9	8.9	0.2	
OCT 11-OCT 31	31	1.88	7.88	89.2	86.9	82.1	73.3	56.6	31.9	9.2	0.2	
OCT 18-NOV 07	07	2.25	7.30	94.6	93.5	90.5	83.8	68.7	42.4	14.0	0.3	
OCT 25-NOV 14	14	2.22	6.55	99.9	99.8	98.4	93.7	79.0	47.1	11.9	0.1	
NOV 01-NOV 21	21	2.87	7.50	99.9	99.9	99.8	98.6	91.1	62.4	16.6	0.1	
NOV 08-NOV 28	28	2.88	10.42	99.9	99.9	95.1	96.3	86.5	61.1	23.1	0.6	
NOV 15-DEC 05	05	3.00	10.57	99.9	99.7	98.4	94.8	84.4	60.5	25.6	1.1	
NOV 22-DEC 12	12	3.28	7.29	99.9	99.8	99.0	96.3	87.7	65.8	30.1	1.6	
NOV 29-DEC 19	19	3.41	10.50	99.9	99.9	99.5	97.6	90.6	69.7	32.0	1.4	
DEC 06-DEC 26	26	3.80	10.48	99.9	99.9	99.8	99.0	94.5	77.5	38.7	1.8	
DEC 13-JAN 02	02	3.73	8.17	99.9	99.9	99.9	99.4	96.1	79.7	37.7	1.1	
DEC 20-JAN 09	09	4.22	8.49	97.2	97.2	97.2	97.1	96.0	86.1	46.5	1.2	
DEC 27-JAN 16	16	4.27	9.83	97.2	97.2	97.2	97.0	95.2	84.0	46.5	2.0	
JAN 03-JAN 23	23	4.01	10.04	99.9	99.9	99.8	98.8	94.4	78.3	41.9	2.7	
JAN 10-JAN 30	30	3.53	7.66	99.9	99.9	99.9	99.1	94.6	75.9	34.1	0.9	
JAN 17-FEB 06	06	3.68	8.03	99.9	99.9	99.9	99.6	96.6	80.4	36.9	0.8	
JAN 24-FEB 13	13	3.94	9.22	99.9	99.9	99.9	99.4	96.0	80.8	41.4	1.8	
JAN 31-FEB 20	20	4.35	9.72	99.9	99.9	99.9	99.6	97.3	85.0	43.4	2.8	
FEB 07-FEB 27	27	4.16	13.66	99.9	99.9	99.7	96.5	93.8	78.0	43.6	3.8	
FEB 14-MAR 07	07	4.26	16.79	97.4	97.4	97.3	96.8	94.0	81.0	45.4	2.8	
FEB 21-MAR 14	14	4.15	15.97	97.4	97.4	97.4	97.2	95.7	84.7	45.0	1.3	

Table 15c

STATION: GREENSBORO, AL

NUMBER: 13511

DATA PERIOD: 01/28-12/73

PRECIPITATION STATISTICS AND PROBABILITIES FOR 1-WEEK PERIODS

PERIOD BEGINS	PERIOD ENDS	MEAN TOTAL	MAX TOTAL	PROBABILITY (%) OF EXCEEDING INDICATED AMOUNT OF PRECIP								
				0.00	0.10	0.25	0.50	1.00	2.00	4.00	10.00 (IN)	
MAR 01-MAR 07	1.68	6.88	99.9	95.1	87.6	75.8	58.3	30.6	8.8	0.2		
MAR 08-MAR 14	1.38	8.40	86.4	82.0	74.5	62.7	43.4	20.0	4.1	0.0		
MAR 15-MAR 21	1.59	6.25	99.9	96.0	88.8	76.7	56.0	28.7	7.1	0.1		
MAR 22-MAR 28	1.42	7.61	97.7	90.3	91.5	80.2	56.0	22.7	2.8	0.0		
MAR 29-APR 04	1.79	5.02	85.7	84.2	80.1	71.8	54.8	29.1	7.0	0.1		
APR 05-APR 11	1.56	6.30	88.9	80.3	71.6	60.3	44.0	24.4	8.0	0.3		
APR 12-APR 18	1.23	5.27	82.2	75.8	67.1	54.8	36.5	16.2	3.2	0.0		
APR 19-APR 25	1.42	5.78	84.4	81.0	74.5	63.3	44.3	20.4	4.0	0.0		
APR 26-MAY 02	1.58	4.88	80.0	75.5	68.9	59.0	42.9	22.6	6.1	0.1		
MAY 03-MAY 09	1.14	4.06	80.0	72.8	63.6	51.0	33.0	14.0	2.5	0.0		
MAY 10-MAY 16	0.89	3.49	73.3	67.3	57.6	43.6	24.3	7.2	0.6	0.0		
MAY 17-MAY 23	1.58	5.98	73.3	66.8	59.8	50.5	36.9	20.4	6.6	0.2		
MAY 24-MAY 30	1.27	4.00	80.0	72.0	63.8	52.1	35.4	16.6	3.8	0.0		
MAY 31-JUN 06	1.50	12.29	67.4	59.0	51.8	43.1	31.2	17.4	5.9	0.3		
JUN 07-JUN 13	0.83	4.77	87.0	72.3	59.2	44.0	25.5	9.2	1.3	0.0		
JUN 14-JUN 20	1.18	3.96	82.6	75.3	66.1	53.4	35.1	15.4	3.0	0.0		
JUN 21-JUN 27	0.90	4.79	82.6	69.4	57.5	43.6	26.3	10.2	1.7	0.0		
JUN 28-JUL 04	1.23	4.09	86.7	80.2	71.2	58.2	38.7	17.0	3.3	0.0		
JUL 05-JUL 11	1.48	7.71	93.3	83.7	74.2	61.9	44.5	24.0	7.5	0.3		
JUL 12-JUL 18	1.33	5.37	93.3	86.1	76.7	63.5	43.6	20.7	4.7	0.1		
JUL 19-JUL 25	1.07	4.21	86.7	79.6	69.8	55.4	34.4	13.1	1.8	0.0		
JUL 26-AUG 01	1.07	4.00	93.3	86.4	75.7	60.1	37.2	13.9	1.9	0.0		
AUG 02-AUG 08	1.23	5.40	86.4	73.7	63.2	51.0	34.9	17.6	4.9	0.1		
AUG 09-AUG 15	1.03	5.01	93.2	82.2	70.2	54.8	34.3	13.8	2.4	0.0		
AUG 16-AUG 22	1.10	2.99	79.5	70.9	61.1	48.6	31.3	13.4	2.6	0.0		
AUG 23-AUG 29	0.86	2.93	84.1	68.1	53.5	37.0	18.6	5.0	0.4	0.0		
AUG 30-SEP 05	1.29	6.82	88.9	75.3	64.8	52.6	36.6	19.1	5.8	0.2		
SEP 06-SEP 12	0.93	3.72	75.6	66.8	56.4	43.0	25.4	9.1	1.2	0.0		
SEP 13-SEP 19	0.94	3.09	77.8	70.2	60.0	46.0	26.9	9.2	1.1	0.0		
SEP 20-SEP 26	0.82	3.96	68.9	59.6	49.2	36.3	20.1	6.4	0.7	0.0		
SEP 27-OCT 03	1.12	3.93	68.2	64.2	57.2	46.1	28.9	10.8	1.4	0.0		
OCT 04-OCT 10	0.73	4.26	70.5	60.5	48.9	34.7	17.7	4.7	0.3	0.0		
OCT 11-OCT 17	0.87	5.35	52.3	42.0	34.7	26.1	15.7	6.2	1.1	0.0		
OCT 18-OCT 24	1.25	4.44	54.5	50.2	44.4	36.4	24.4	11.0	2.3	0.0		
OCT 25-OCT 31	0.73	2.21	72.7	66.4	55.2	39.1	18.5	3.8	0.1	0.0		
NOV 01-NOV 07	0.70	2.38	72.7	69.6	59.6	41.3	16.3	1.9	0.0	0.0		
NOV 08-NOV 14	1.34	9.84	72.1	64.2	56.2	46.2	32.2	16.3	4.5	0.1		
NOV 15-NOV 21	1.15	3.75	83.7	79.1	70.8	57.6	36.7	14.1	1.9	0.0		
NOV 22-NOV 28	1.22	9.04	76.7	68.4	59.5	48.2	32.4	15.3	3.6	0.1		
NOV 29-DEC 05	1.05	4.51	88.9	80.9	70.2	55.3	34.2	13.1	1.9	0.0		
DEC 06-DEC 12	1.42	6.29	84.4	79.6	72.1	60.7	42.6	20.5	4.6	0.1		
DEC 13-DEC 19	1.22	6.33	91.1	85.1	75.9	62.1	40.9	17.3	3.0	0.0		
DEC 20-DEC 26	1.39	7.06	86.7	83.4	76.8	65.3	45.3	20.3	3.7	0.0		
DEC 27-JAN 02	1.65	8.05	93.3	90.2	84.1	73.4	54.3	28.1	7.0	0.1		
JAN 03-JAN 09	1.50	5.43	91.1	87.5	80.8	69.3	49.5	24.1	5.3	0.0		
JAN 10-JAN 16	1.01	3.47	84.4	78.0	68.0	53.2	31.9	11.0	1.3	0.0		
JAN 17-JAN 23	1.40	5.26	91.1	87.0	79.5	67.3	46.9	21.7	4.4	0.0		
JAN 24-JAN 30	1.06	2.69	86.4	80.5	70.9	56.2	34.5	12.4	1.5	0.0		
JAN 31-FEB 06	1.49	8.35	91.1	87.4	80.5	68.9	49.1	23.8	5.2	0.0		
FEB 07-FEB 13	1.18	3.78	88.9	86.2	79.2	65.6	41.6	14.6	1.5	0.0		
FEB 14-FEB 20	1.60	6.36	91.1	90.5	87.7	79.7	59.1	26.1	3.5	0.0		
FEB 21-FEB 27	1.35	11.94	95.6	89.8	80.9	67.5	46.4	21.5	4.5	0.0		

Table 16a

STATION: GREENSBORO, AL

NUMBER: 13511

DATA PERIOD: 01/28-12/73

PRECIPITATION STATISTICS AND PROBABILITIES FOR 2-WEEK PERIODS

PERIOD BEGINS	PERIOD ENDS	MEAN TOTAL	MAX TOTAL	PROBABILITY (%) OF EXCEEDING INDICATED AMOUNT OF PRECIP							
				0.00	0.10	0.25	0.50	1.00	2.00	4.00	10.00 (IN)
MAR 01-MAR 14	2.37	9.96	99.9	99.7	98.4	94.7	83.7	58.8	23.5	0.8	
MAR 08-MAR 21	2.76	10.70	99.9	99.0	98.9	95.6	84.9	58.7	21.5	0.5	
MAR 15-MAR 28	2.98	10.15	99.9	99.9	99.7	98.1	90.8	66.2	23.9	0.4	
MAR 22-APR 04	2.93	10.02	99.9	99.9	99.4	97.2	88.5	63.5	23.5	0.5	
MAR 29-APR 11	3.00	8.25	97.6	97.3	95.9	92.1	81.6	58.5	25.2	1.2	
APR 05-APR 18	2.46	8.70	97.8	94.5	89.3	81.0	66.3	44.0	19.0	1.5	
APR 12-APR 25	2.31	7.90	95.6	94.9	92.7	87.0	72.6	45.1	14.3	0.3	
APR 19-MAY 02	2.64	8.06	93.3	93.0	91.6	87.6	76.2	51.1	18.3	0.5	
APR 26-MAY 09	2.24	6.51	97.7	95.7	91.5	83.5	67.6	42.2	15.2	0.6	
MAY 03-MAY 16	1.68	4.06	93.3	91.5	86.6	76.9	57.4	29.0	6.4	3.0	
MAY 10-MAY 23	2.04	7.62	89.9	86.2	81.3	72.8	57.3	34.3	11.7	0.4	
MAY 17-MAY 30	2.22	9.22	97.8	93.8	87.9	78.7	62.9	40.0	16.0	1.0	
MAY 24-JUN 06	2.15	12.62	93.3	88.4	82.0	72.7	57.5	36.3	14.7	1.0	
MAY 31-JUN 13	1.95	12.60	89.1	84.4	77.9	68.4	52.9	31.8	11.5	0.6	
JUN 07-JUN 20	1.70	6.14	99.9	94.0	86.0	74.1	55.3	30.9	9.7	0.3	
JUN 14-JUN 27	1.73	6.88	99.9	97.1	91.1	80.4	60.4	32.1	8.3	0.1	
JUN 21-JUL 04	1.86	6.16	97.8	90.0	91.4	82.3	63.6	34.9	9.2	0.1	
JUN 28-JUL 11	2.45	7.71	99.9	96.3	90.7	82.1	67.0	44.5	19.5	1.6	
JUL 05-JUL 18	2.62	10.03	99.9	97.5	93.2	85.6	71.4	48.4	21.5	1.7	
JUL 12-JUL 25	2.17	6.72	99.9	99.4	96.9	90.6	74.5	44.2	12.4	0.2	
JUL 19-AUG 01	1.92	5.97	99.9	99.8	98.2	92.7	75.0	39.0	6.9	0.0	
JUL 26-AUG 08	2.10	8.37	97.7	96.9	94.1	87.2	70.7	41.2	11.5	0.1	
AUG 02-AUG 15	2.02	5.93	99.9	95.9	89.6	79.5	62.2	37.6	13.5	0.6	
AUG 09-AUG 22	1.83	7.96	99.9	92.5	84.0	72.6	55.2	32.8	12.1	0.7	
AUG 16-AUG 29	1.47	4.43	97.7	94.2	87.1	74.7	52.9	24.8	5.0	0.0	
AUG 23-SEP 05	1.71	8.82	99.9	90.1	80.6	68.6	51.3	30.1	11.0	0.6	
AUG 30-SEP 12	1.95	7.49	99.9	94.9	87.7	76.6	58.5	33.9	11.3	0.4	
SEP 06-SEP 19	1.53	5.51	93.3	89.9	83.3	71.9	51.8	25.4	5.6	0.1	
SEP 13-SEP 26	1.46	5.90	88.9	85.3	78.4	67.0	47.3	22.4	4.7	0.0	
SEP 20-OCT 03	1.40	6.78	95.5	90.5	82.3	69.4	48.3	22.8	4.8	0.0	
SEP 27-OCT 10	1.36	5.45	93.2	89.6	82.3	69.6	47.8	21.1	3.7	0.0	
OCT 04-OCT 17	1.09	6.21	88.6	78.0	66.9	52.9	34.0	14.7	2.9	0.0	
OCT 11-OCT 24	1.47	8.53	77.3	68.9	60.9	50.7	36.4	19.6	6.1	0.2	
OCT 18-OCT 31	1.37	4.63	88.6	86.4	80.5	69.0	47.4	19.8	2.9	0.0	
OCT 25-NOV 07	1.12	4.15	95.3	91.2	82.3	66.3	41.5	14.5	1.5	0.0	
NOV 01-NOV 14	1.59	10.52	93.0	89.5	83.0	71.9	52.4	26.6	6.4	0.1	
NOV 08-NOV 21	1.98	11.10	97.7	94.7	89.1	79.6	62.1	36.6	12.0	0.4	
NOV 15-NOV 28	2.00	12.27	95.3	94.5	91.4	84.2	67.2	37.9	9.8	0.1	
NOV 22-DEC 05	1.96	9.39	95.3	91.5	85.4	75.7	58.8	34.9	12.0	0.5	
NOV 29-DEC 12	2.17	10.80	97.8	96.4	92.7	85.1	68.9	41.9	13.6	0.3	
DEC 06-DEC 19	2.30	12.38	99.9	98.2	94.1	86.2	70.4	44.6	16.4	0.7	
DEC 13-DEC 26	2.32	7.41	99.9	99.9	98.9	95.1	81.8	50.1	12.8	0.1	
DEC 20-JAN 02	2.31	12.00	97.6	97.7	97.0	94.4	84.8	59.1	21.1	0.4	
DEC 27-JAN 09	2.89	10.56	97.7	97.6	96.9	94.4	85.2	60.4	22.4	0.5	
JAN 03-JAN 16	2.27	8.59	97.8	97.0	94.3	88.0	72.7	44.8	14.2	0.3	
JAN 10-JAN 23	2.18	8.73	97.8	90.6	93.2	85.9	69.8	42.2	13.4	0.3	
JAN 17-JAN 30	2.18	6.24	99.9	99.0	95.9	88.8	72.4	43.6	13.4	0.3	
JAN 24-FEB 06	2.40	9.00	95.5	95.0	93.1	83.0	74.5	47.3	15.3	0.3	
JAN 31-FEB 13	2.46	8.64	97.8	97.1	94.8	84.2	75.4	48.7	17.1	0.5	
FEB 07-FEB 20	2.56	6.63	97.3	97.7	97.2	94.9	84.9	55.9	15.8	0.1	
FEB 14-FEB 27	2.74	18.30	99.9	99.7	98.3	94.2	82.5	56.5	21.4	0.7	
FEB 21-MAR 07	2.98	15.03	97.8	97.6	90.5	93.2	83.3	59.7	24.7	1.0	

Table 16b

STATION: GREENSBORO, AL

NUMBER: 13511

DATA PERIOD: 01/28-12/73

PRECIPITATION STATISTICS AND PROBABILITIES FOR 3-WEEK PERIODS

PERIOD BEGINS	PERIOD ENDS	MEAN TOTAL	MAX TOTAL	PROBABILITY (%) OF EXCEEDING INDICATED AMOUNT OF PRECIP								
				0.00	0.10	0.25	0.50	1.00	2.00	4.00	10.00 (IN)	
MAR 01-MAR 21	21	4.46	12.25	99.9	99.9	99.9	99.7	97.6	86.1	50.3	3.1	
MAR 08-MAR 28	28	4.17	11.93	99.9	99.9	99.9	99.9	98.8	88.6	47.1	1.1	
MAR 15-APR 04	04	4.52	12.56	99.9	99.9	99.9	99.9	99.0	90.6	53.4	2.0	
MAR 22-APR 11	11	4.33	11.71	99.9	99.9	99.9	99.4	96.4	83.1	47.4	3.3	
MAR 29-APR 18	18	4.00	10.00	99.9	99.9	99.3	97.4	91.2	73.8	40.7	4.0	
APR 05-APR 25	25	3.60	10.41	99.9	99.7	98.6	95.5	87.0	67.2	34.7	3.2	
APR 12-MAY 02	02	3.55	12.59	97.8	97.0	97.5	96.4	91.1	72.3	33.6	1.3	
APR 19-MAY 09	09	3.40	9.69	99.9	99.9	99.2	96.8	83.9	67.3	31.9	1.7	
APR 26-MAY 16	16	2.83	6.51	99.9	99.8	98.8	95.4	84.8	59.2	22.5	0.6	
MAY 03-MAY 23	23	2.92	7.77	93.3	93.3	92.7	90.6	82.3	58.8	21.8	0.4	
MAY 10-MAY 30	30	2.82	9.48	99.9	99.2	96.8	91.4	78.9	54.9	23.5	1.3	
MAY 17-JUN 06	06	3.16	12.62	99.9	97.9	94.3	88.0	75.8	55.2	28.4	3.6	
MAY 24-JUN 13	13	2.70	12.93	97.8	96.3	92.9	86.5	73.1	50.0	21.6	1.5	
MAY 31-JUN 20	20	2.71	12.60	99.9	98.4	95.0	88.5	74.9	51.3	22.3	1.5	
JUN 07-JUN 27	27	2.45	6.83	99.9	99.1	96.4	90.3	75.8	49.0	17.7	0.6	
JUN 14-JUL 04	04	2.82	8.41	99.9	99.9	99.2	96.6	86.9	60.7	21.8	0.4	
JUN 21-JUL 11	11	3.21	9.50	99.9	99.4	97.5	93.2	82.5	60.6	29.0	2.3	
JUN 28-JUL 18	18	3.69	10.03	99.9	99.8	99.1	96.8	89.5	70.3	36.2	2.9	
JUL 05-JUL 25	25	3.55	11.82	99.9	99.9	99.4	97.5	90.5	70.6	34.3	2.0	
JUL 12-AUG 01	01	3.16	7.13	99.9	99.9	99.9	99.2	94.3	72.3	26.5	0.3	
JUL 19-AUG 08	08	2.97	8.49	99.9	99.9	99.6	98.0	90.4	65.6	23.8	0.4	
JUL 26-AUG 15	15	3.01	6.70	99.9	99.8	99.0	96.0	86.5	62.3	25.4	0.9	
AUG 02-AUG 22	22	2.90	8.33	99.9	98.9	96.3	90.6	78.2	55.0	24.8	1.8	
AUG 09-AUG 29	29	2.39	8.02	99.9	98.1	93.9	86.3	70.9	45.8	17.7	0.9	
AUG 16-SEP 05	05	2.59	9.84	99.9	97.7	93.4	85.8	71.4	48.1	20.9	1.5	
AUG 23-SEP 12	12	2.43	9.49	99.9	97.7	93.3	85.4	70.2	45.9	18.6	1.1	
AUG 30-SEP 19	19	2.58	7.58	99.9	99.1	96.5	90.6	76.8	51.1	19.7	0.8	
SEP 06-SEP 26	26	2.09	6.35	95.6	94.4	91.0	83.6	67.2	39.6	11.7	0.2	
SEP 13-OCT 03	03	2.08	7.04	99.9	98.2	93.8	85.3	68.1	40.6	12.9	0.3	
SEP 20-OCT 10	10	1.85	6.89	99.9	99.1	95.7	87.5	68.2	36.0	7.9	0.0	
SEP 27-OCT 17	17	1.76	6.48	97.7	94.7	88.8	78.3	59.2	32.2	8.8	0.2	
OCT 04-OCT 24	24	1.72	10.65	95.5	88.9	80.8	69.5	52.0	29.6	9.9	0.4	
OCT 11-OCT 31	31	1.79	8.72	93.2	91.0	86.0	76.5	58.3	31.5	8.2	0.1	
OCT 18-NOV 07	07	1.82	5.85	95.3	95.0	92.9	86.3	67.8	34.0	5.9	0.0	
OCT 25-NOV 14	14	2.11	11.78	97.6	96.6	93.4	86.2	69.7	41.2	12.1	0.2	
NOV 01-NOV 21	21	2.44	11.78	99.9	99.3	97.1	91.4	77.2	49.7	17.1	0.4	
NOV 08-NOV 28	28	2.94	12.83	97.7	97.3	95.7	91.7	80.8	57.3	24.3	1.2	
NOV 15-DEC 05	05	2.84	12.62	99.9	99.6	98.8	95.5	85.0	59.4	22.6	0.6	
NOV 22-DEC 12	12	3.07	12.11	99.9	97.6	93.7	87.0	74.4	53.6	27.2	3.4	
NOV 29-DEC 19	19	3.23	12.86	99.9	99.7	98.4	94.9	85.1	63.0	29.4	1.9	
DEC 06-DEC 26	26	3.51	12.42	99.9	99.9	99.9	99.6	96.4	78.9	33.4	0.5	
DEC 13-JAN 02	02	3.86	12.35	99.9	99.9	99.9	99.5	96.6	81.5	40.1	1.2	
DEC 20-JAN 09	09	4.01	10.56	97.7	97.7	97.7	97.6	96.2	84.9	42.8	0.9	
DEC 27-JAN 16	16	3.77	11.81	97.7	97.7	97.6	97.2	94.0	78.4	37.6	1.1	
JAN 03-JAN 23	23	3.50	9.71	99.9	99.9	99.6	98.2	92.0	72.0	33.4	1.4	
JAN 10-JAN 30	30	3.05	8.82	99.9	99.6	99.0	96.1	86.7	63.0	26.1	0.9	
JAN 17-FEB 06	06	3.56	12.55	99.9	99.9	99.7	98.3	92.4	72.9	34.5	1.5	
JAN 24-FEB 13	13	3.36	9.29	99.9	99.9	99.4	97.3	89.8	68.5	31.1	1.4	
JAN 31-FEB 20	20	3.86	9.55	99.9	99.9	99.9	99.3	95.6	79.5	39.9	1.7	
FEB 07-FEB 27	27	3.79	18.57	99.9	99.9	99.7	98.6	93.6	76.0	38.3	2.1	
FEB 14-MAR 07	07	4.44	21.39	97.8	97.8	97.7	97.3	94.9	83.1	48.4	3.3	
FEB 21-MAR 14	14	4.17	16.08	97.8	97.8	97.6	96.6	92.5	77.5	43.2	3.4	

Table 16c

STATION: GREENVILLE, AL

NUMBER: 13519

DATA PERIOD: 10/00-12/74

PRECIPITATION STATISTICS AND PROBABILITIES FOR 1-WEEK PERIODS

PERIOD BEGINS	PERIOD ENDS	MEAN TOTAL	MAX TOTAL	PROBABILITY (%) OF EXCEEDING INDICATED AMOUNT OF PRECIP								
				0.00	0.10	0.25	0.50	1.00	2.00	4.00	10.00 (IN)	
MAR 01-MAR 07	1.60	8.93	89.9	85.3	76.7	68.6	52.0	29.8	9.7	0.3		
MAR 08-MAR 14	1.35	5.41	88.4	83.9	76.1	63.3	43.7	19.8	3.8	0.0		
MAR 15-MAR 21	1.71	10.21	85.5	82.9	77.7	68.3	51.1	27.1	7.0	0.1		
MAR 22-MAR 28	1.44	6.67	89.9	85.3	77.8	65.9	46.4	22.3	4.9	0.0		
MAR 29-APR 04	3.23	10.64	82.9	74.3	66.3	61.2	51.2	38.0	22.7	5.9		
APR 05-APR 11	1.61	5.35	90.0	85.7	78.8	68.0	49.8	26.1	6.9	0.1		
APR 12-APR 18	1.33	7.70	80.0	75.0	67.4	56.1	38.3	17.6	3.6	0.0		
APR 19-APR 25	1.10	5.58	75.7	72.2	65.0	52.5	32.5	11.3	1.2	0.0		
APR 26-MAY 02	1.63	10.54	75.7	69.3	62.3	52.9	39.0	21.9	7.2	0.3		
MAY 03-MAY 09	1.18	4.05	76.8	72.9	65.6	53.7	34.5	13.4	1.8	0.0		
MAY 10-MAY 16	1.15	5.05	75.4	70.0	62.0	50.0	32.2	13.0	2.1	0.0		
MAY 17-MAY 23	1.30	5.49	71.0	64.7	57.2	47.0	32.1	15.3	3.6	0.0		
MAY 24-MAY 30	1.30	4.32	76.8	72.2	65.0	54.0	36.6	16.4	3.2	0.0		
MAY 31-JUN 06	1.64	8.70	64.7	58.0	52.5	44.5	32.9	18.7	6.4	0.3		
JUN 07-JUN 13	0.98	3.35	83.8	79.8	70.9	55.7	31.9	9.3	0.7	0.0		
JUN 14-JUN 20	1.07	4.06	85.3	78.5	68.7	54.5	34.0	13.0	1.9	0.0		
JUN 21-JUN 27	1.19	3.26	83.8	79.6	71.7	56.7	37.9	14.9	2.1	0.0		
JUN 28-JUL 04	1.25	5.25	89.4	81.0	71.9	56.7	39.6	18.2	4.0	0.0		
JUL 05-JUL 11	1.51	8.27	95.6	92.3	85.6	73.9	53.0	25.5	5.4	0.0		
JUL 12-JUL 18	1.63	6.94	97.1	93.6	87.1	75.8	55.8	28.8	7.1	0.1		
JUL 19-JUL 25	1.31	3.95	97.1	91.8	83.0	69.1	46.8	20.7	3.9	0.0		
JUL 26-AUG 01	1.47	5.54	89.7	87.8	82.7	72.1	51.1	22.7	3.7	0.0		
AUG 02-AUG 08	1.38	5.00	94.0	88.6	80.1	67.1	46.5	21.9	4.7	0.0		
AUG 09-AUG 15	1.48	5.67	91.0	88.6	82.8	71.7	50.9	23.4	4.3	0.0		
AUG 16-AUG 22	1.17	5.97	82.1	73.4	63.8	51.3	33.9	15.3	3.2	0.0		
AUG 23-AUG 29	0.97	4.37	83.6	73.9	62.8	48.5	29.4	11.0	1.6	0.0		
AUG 30-SEP 05	0.99	3.78	85.5	80.0	71.0	55.6	32.4	10.1	0.9	0.0		
SEP 06-SEP 12	1.10	4.61	68.1	61.9	53.9	42.9	27.3	11.1	1.9	0.0		
SEP 13-SEP 19	1.01	3.76	79.7	74.1	64.8	50.9	30.5	10.4	1.1	0.0		
SEP 20-SEP 26	1.58	9.74	65.2	58.1	51.5	43.3	31.7	18.0	6.3	0.3		
SEP 27-OCT 03	1.49	9.50	73.1	65.3	57.7	48.2	34.7	19.0	6.0	0.2		
OCT 04-OCT 10	1.15	7.19	64.7	60.2	53.3	43.1	27.7	11.1	1.7	0.0		
OCT 11-OCT 17	0.76	4.50	60.3	53.1	43.7	31.4	16.1	4.2	0.3	0.0		
OCT 18-OCT 24	0.65	3.91	52.9	43.9	36.0	26.9	15.8	5.8	0.9	0.0		
OCT 25-OCT 31	0.91	5.25	51.5	44.0	37.3	28.4	16.8	6.2	0.9	0.0		
NOV 01-NOV 07	0.96	3.83	64.3	59.4	51.5	39.8	23.2	7.5	0.8	0.0		
NOV 08-NOV 14	1.19	5.33	75.7	66.5	57.5	46.2	30.9	14.6	3.5	0.1		
NOV 15-NOV 21	1.44	5.13	68.6	65.1	59.3	50.2	35.3	17.0	3.7	0.0		
NOV 22-NOV 28	1.31	10.98	77.1	71.1	63.2	52.1	35.7	16.9	3.8	0.0		
NOV 29-DEC 05	1.09	6.46	84.3	75.9	65.7	52.1	33.2	13.7	2.4	0.0		
DEC 06-DEC 12	1.24	6.47	82.9	76.5	67.8	55.5	37.1	16.6	3.3	0.0		
DEC 13-DEC 19	1.47	6.57	89.9	87.1	81.1	69.4	49.5	22.9	4.3	0.0		
DEC 20-DEC 26	1.51	7.26	85.7	82.3	75.9	65.2	46.7	22.9	5.1	0.0		
DEC 27-JAN 02	1.52	6.40	90.0	85.5	78.3	66.8	48.0	24.1	5.9	0.1		
JAN 03-JAN 09	1.39	6.50	84.9	84.1	75.8	63.4	44.2	21.3	4.9	0.1		
JAN 10-JAN 16	1.18	5.72	85.5	80.5	71.7	58.5	37.9	15.4	2.4	0.0		
JAN 17-JAN 23	1.27	4.28	89.9	85.7	77.8	64.7	43.2	18.1	2.9	0.0		
JAN 24-JAN 30	1.05	4.54	88.4	81.9	71.7	56.7	34.8	12.8	1.6	0.0		
JAN 31-FEB 06	1.28	4.50	88.2	85.8	79.5	67.2	44.6	17.3	2.2	0.0		
FEB 07-FEB 13	1.39	5.70	85.3	82.2	75.8	64.5	44.7	19.9	3.6	0.0		
FEB 14-FEB 20	1.67	6.94	95.6	94.4	90.5	81.3	60.9	29.6	5.5	0.0		
FEB 21-FEB 27	1.51	11.59	86.2	86.0	80.6	70.0	50.1	23.3	4.3	0.0		

Table 17a

STATION: GREENVILLE, AL

NUMBER: 13519

DATA PERIOD: 10/00-12/74

PRECIPITATION STATISTICS AND PROBABILITIES FOR 2-WEEK PERIODS

PERIOD BEGINS	PERIOD ENDS	MEAN TOTAL	MAX TOTAL	PROBABILITY (%) OF EXCEEDING INDICATED AMOUNT OF PRECIP								
				0.00	0.10	0.25	0.50	1.00	2.00	4.00	10.00 (IN)	
MAR 01-MAR 14	14	2.90	9.69	97.1	96.4	94.3	89.4	77.7	54.7	23.8	1.4	
MAR 08-MAR 21	21	2.73	10.51	97.1	96.4	94.3	89.2	76.8	52.6	21.3	1.0	
MAR 15-MAR 28	28	2.76	11.04	99.9	99.2	96.8	91.4	78.6	54.1	22.5	1.1	
MAR 22-APR 04	04	2.75	12.01	98.6	97.7	95.2	89.8	77.1	53.0	22.1	1.2	
MAR 29-APR 11	11	4.19	10.68	98.6	95.6	91.8	86.0	75.9	59.6	37.3	9.5	
APR 05-APR 18	18	2.62	7.96	95.7	95.0	92.7	87.4	74.6	50.0	19.4	0.8	
APR 12-APR 25	25	2.01	8.95	94.3	92.8	88.8	80.8	64.0	37.0	10.9	0.2	
APR 19-MAY 02	02	2.26	10.86	91.4	89.0	84.5	76.6	61.9	39.2	15.0	0.7	
APR 26-MAY 09	09	2.33	11.44	92.8	90.6	86.3	78.7	64.1	41.0	15.9	0.8	
MAY 03-MAY 16	16	1.88	6.19	94.2	92.3	87.7	78.8	61.1	34.0	9.3	0.1	
MAY 10-MAY 23	23	1.99	7.89	89.9	87.8	83.3	74.9	58.8	34.3	10.7	0.3	
MAY 17-MAY 30	30	2.04	6.52	94.2	92.4	88.2	80.1	63.5	37.3	11.6	0.3	
MAY 24-JUN 06	06	2.23	10.77	92.6	89.0	83.5	74.9	60.0	38.1	15.3	1.0	
MAY 31-JUN 13	13	1.97	8.92	95.6	92.5	87.0	77.5	60.4	35.6	11.7	0.4	
JUN 07-JUN 20	20	1.74	4.62	99.9	99.1	95.5	86.8	66.2	33.0	6.3	0.0	
JUN 14-JUN 27	27	1.94	5.72	98.5	96.3	91.4	82.1	64.1	36.7	10.9	0.2	
JUN 21-JUL 04	04	2.13	7.53	98.5	95.5	90.2	81.2	64.6	39.7	14.3	0.6	
JUN 28-JUL 11	11	2.59	8.27	99.9	99.6	98.1	93.6	80.9	53.7	19.0	0.5	
JUL 05-JUL 18	18	3.08	9.90	98.5	98.4	97.9	95.6	87.3	64.0	25.9	0.8	
JUL 12-JUL 25	25	2.85	9.27	99.9	99.8	98.6	95.0	84.2	59.0	23.1	0.7	
JUL 19-AUG 01	01	2.59	6.80	99.9	99.8	98.9	95.5	84.0	55.7	18.0	0.3	
JUL 26-AUG 08	08	2.67	7.13	98.5	98.4	97.6	94.6	84.1	56.9	18.9	0.3	
AUG 02-AUG 15	15	2.68	7.56	98.5	98.4	97.7	95.0	84.7	57.5	18.9	0.3	
AUG 09-AUG 22	22	2.46	11.64	94.0	93.4	91.1	85.7	72.4	46.8	16.4	0.5	
AUG 16-AUG 29	29	1.89	6.38	94.0	91.9	87.1	78.0	60.4	33.9	9.6	0.2	
AUG 23-SEP 05	05	1.71	6.33	97.0	95.7	91.6	82.4	62.3	31.2	6.3	0.0	
AUG 30-SEP 12	12	1.67	6.18	95.0	92.7	86.7	76.0	56.4	29.3	7.2	0.1	
SEP 06-SEP 19	19	1.68	6.05	92.8	90.5	85.3	75.3	56.1	28.8	6.7	0.1	
SEP 13-SEP 26	26	1.98	10.50	92.8	88.5	82.2	72.6	56.5	34.0	12.2	0.6	
SEP 20-OCT 03	03	2.36	13.00	89.6	83.6	77.2	68.5	55.1	36.6	17.0	1.9	
SEP 27-OCT 10	10	1.97	9.75	92.5	86.3	82.1	72.4	56.2	33.6	11.9	0.5	
OCT 04-OCT 17	17	1.51	7.69	79.4	76.2	70.2	60.3	43.2	21.2	4.8	0.0	
OCT 11-OCT 24	24	1.08	5.74	83.8	73.0	63.0	49.6	32.0	13.8	2.7	0.0	
OCT 18-OCT 31	31	1.18	5.97	77.9	69.4	60.2	48.4	32.1	14.7	3.3	0.0	
OCT 25-NOV 07	07	1.27	5.98	85.3	79.5	71.0	58.4	39.2	17.5	3.4	0.0	
NOV 01-NOV 14	14	1.69	6.73	90.0	87.4	81.9	72.0	53.7	28.1	7.0	0.1	
NOV 08-NOV 21	21	2.10	10.17	90.0	87.1	82.0	73.6	58.2	35.6	12.7	0.5	
NOV 15-NOV 28	28	2.12	15.09	94.3	90.8	85.2	76.2	60.4	37.3	13.9	0.7	
NOV 22-DEC 05	05	2.02	12.25	95.7	93.3	88.4	79.5	62.6	37.0	12.0	0.3	
NOV 29-DEC 12	12	2.07	8.99	94.3	93.4	90.6	83.8	67.6	39.1	10.7	0.1	
DEC 06-DEC 19	19	2.40	11.93	98.6	97.6	94.9	88.6	74.0	47.4	16.7	0.5	
DEC 13-DEC 26	26	2.68	7.62	98.6	98.5	97.8	95.0	84.8	57.5	18.8	0.3	
DEC 20-JAN 02	02	2.70	8.94	98.6	98.4	97.5	94.3	83.5	56.8	19.7	0.4	
DEC 27-JAN 09	09	2.67	12.73	98.6	98.1	96.4	91.8	79.4	53.7	20.3	0.7	
JAN 03-JAN 16	16	2.37	9.99	95.7	94.6	91.7	85.4	70.9	45.1	15.8	0.5	
JAN 10-JAN 23	23	2.19	9.82	98.6	98.1	96.1	90.3	74.9	44.5	12.1	0.1	
JAN 17-JAN 30	30	2.07	6.59	99.9	99.4	97.1	90.0	73.8	42.2	10.7	0.1	
JAN 24-FEB 06	06	2.15	5.96	97.0	96.0	94.8	89.3	73.8	43.1	11.0	0.1	
JAN 31-FEB 13	13	2.32	6.62	99.9	99.0	97.8	92.6	78.1	46.3	14.3	0.2	
FEB 07-FEB 20	20	2.78	7.94	99.9	99.9	99.4	97.1	87.9	61.1	20.6	0.3	
FEB 14-FEB 27	27	2.92	19.53	99.9	99.7	98.5	94.9	84.3	59.8	24.4	0.9	
FEB 21-MAR 07	07	3.10	13.54	94.2	93.9	92.7	89.3	79.8	58.1	25.7	1.4	

Table 17b

STATION: GREENVILLE, AL

NUMBER: 13519

DATA PERIOD: 10/00-12/74

PRECIPITATION STATISTICS AND PROBABILITIES FOR 3-WEEK PERIODS

PERIOD BEGINS	PERIOD ENDS	MEAN TOTAL	MAX TOTAL	PROBABILITY (%) OF EXCEEDING INDICATED AMOUNT OF PRECIP							
				0.00	0.10	0.25	0.50	1.00	2.00	4.00	10.00 (IN)
MAR 01-MAR 21	4.34	14.81	98.6	98.5	98.4	97.5	93.7	79.7	46.0	4.0	
MAR 08-MAR 28	3.95	11.34	99.9	99.9	99.6	96.1	92.4	75.2	40.4	3.2	
MAR 15-APR 04	4.17	14.67	99.9	99.9	99.6	98.2	93.1	77.1	43.5	4.1	
MAR 22-APR 11	4.16	12.58	99.9	99.9	99.7	98.5	93.8	78.0	43.6	3.8	
MAR 29-APR 19	5.19	11.30	99.9	98.9	96.8	93.1	85.4	71.0	48.0	13.8	
APR 05-APR 25	3.39	8.95	98.6	98.4	97.7	95.3	87.4	66.6	31.3	1.8	
APR 12-MAY 02	3.22	15.84	97.1	98.4	94.3	89.8	79.2	58.2	28.5	2.5	
APR 19-MAY 09	3.05	11.68	98.6	97.9	96.0	91.5	80.5	57.9	26.4	1.8	
APR 26-MAY 16	3.07	11.98	98.6	98.3	97.3	94.1	84.4	61.3	26.3	1.2	
MAY 03-MAY 23	2.69	9.63	99.9	99.2	96.9	91.4	78.4	53.3	21.4	1.0	
MAY 10-MAY 30	2.67	9.66	97.1	96.8	95.6	91.9	81.3	57.1	22.9	0.8	
MAY 17-JUN 06	3.04	11.47	98.5	96.6	93.0	86.6	74.3	53.3	26.5	2.9	
MAY 24-JUN 13	3.02	11.91	95.6	95.0	93.3	89.0	78.3	56.2	25.2	1.6	
MAY 31-JUN 20	2.80	9.53	99.9	99.9	99.1	96.1	86.0	59.8	21.6	0.5	
JUN 07-JUN 27	2.73	6.33	99.9	99.9	99.3	96.8	86.9	59.7	20.0	0.3	
JUN 14-JUL 04	3.02	6.48	99.9	99.5	97.6	93.2	82.1	58.9	26.3	1.6	
JUN 21-JUL 11	3.57	9.27	99.9	99.9	99.3	97.2	89.9	70.0	34.5	2.2	
JUN 28-JUL 18	4.15	10.46	99.9	99.9	99.9	99.4	96.2	82.0	44.7	2.5	
JUL 05-JUL 25	4.30	13.85	99.9	99.9	99.9	99.4	96.4	82.9	47.0	3.2	
JUL 12-AUG 01	4.18	11.30	99.9	99.9	99.9	99.7	97.7	85.3	46.1	1.8	
JUL 19-AUG 08	3.92	8.51	99.9	99.9	99.9	99.6	96.7	82.0	41.2	1.4	
JUL 26-AUG 15	3.98	9.48	99.9	99.9	99.9	99.7	97.6	84.3	42.7	1.2	
AUG 02-AUG 22	3.66	11.77	98.5	98.5	98.2	97.1	91.8	73.5	35.7	1.7	
AUG 09-AUG 29	3.17	12.05	98.5	98.3	97.4	94.5	85.5	63.1	27.8	1.3	
AUG 16-SEP 05	2.62	7.21	99.9	99.8	98.8	95.3	83.9	56.1	18.7	0.3	
AUG 23-SEP 12	2.43	9.10	99.9	99.5	97.6	92.5	78.5	50.3	16.5	0.3	
AUG 30-SEP 19	2.40	7.07	99.9	99.6	98.5	94.2	80.9	51.0	15.1	0.2	
SEP 06-SEP 26	2.75	10.67	94.2	93.6	91.5	86.7	74.8	51.4	20.9	1.0	
SEP 13-OCT 03	3.04	13.00	97.0	95.5	92.4	86.5	74.6	53.5	26.0	2.6	
SEP 20-OCT 10	2.98	13.25	95.5	93.2	89.3	82.7	70.4	50.2	24.9	2.9	
SEP 27-OCT 17	2.34	9.75	97.0	94.8	90.4	82.5	67.3	43.2	16.8	0.9	
OCT 04-OCT 24	1.84	8.72	89.7	86.0	80.0	70.4	53.7	30.7	9.7	0.3	
OCT 11-OCT 31	1.46	8.25	94.1	85.6	76.2	63.7	45.5	24.0	6.9	0.2	
OCT 18-NOV 07	1.63	6.67	94.1	89.7	82.5	71.2	52.4	27.7	7.5	0.1	
OCT 25-NOV 14	2.07	8.09	95.6	93.1	88.2	79.4	62.9	37.8	12.8	0.4	
NOV 01-NOV 21	2.54	11.25	98.6	97.9	95.7	90.3	76.9	50.6	18.5	0.6	
NOV 08-NOV 28	2.90	15.85	99.9	98.8	95.9	90.1	77.4	54.5	24.9	1.9	
NOV 15-DEC 05	2.92	16.36	99.9	98.9	96.1	90.4	77.9	55.0	25.1	1.9	
NOV 22-DEC 12	3.01	13.00	98.6	98.2	96.9	93.2	82.8	59.4	25.4	1.2	
NOV 29-DEC 19	3.35	11.94	98.6	98.5	98.2	96.7	90.2	69.4	30.5	1.0	
DEC 06-DEC 26	3.68	11.95	99.9	99.9	99.7	98.4	92.9	74.3	36.6	1.9	
DEC 13-JAN 02	4.02	10.35	99.9	99.9	99.9	99.4	96.0	81.1	42.7	2.1	
DEC 20-JAN 09	3.98	12.95	98.6	98.5	98.5	98.1	95.1	80.7	41.7	1.7	
DEC 27-JAN 16	3.65	13.78	99.9	99.9	99.3	97.4	90.5	71.1	35.7	2.4	
JAN 03-JAN 23	3.46	12.07	98.6	98.5	98.0	96.2	89.3	69.1	32.3	1.6	
JAN 10-JAN 30	3.09	9.84	99.9	99.9	99.8	98.8	92.9	69.6	25.4	0.3	
JAN 17-FEB 06	3.25	7.56	99.9	99.9	99.7	98.5	92.3	70.5	29.0	0.7	
JAN 24-FEB 13	3.26	7.11	99.9	99.9	99.8	98.9	93.5	72.1	28.8	0.5	
JAN 31-FEB 20	3.91	8.69	99.9	99.9	99.9	99.8	97.9	84.9	41.6	0.9	
FEB 07-FEB 27	4.11	15.53	99.9	99.9	99.9	99.2	95.7	80.9	43.9	2.6	
FEB 14-MAR 07	4.56	20.48	98.6	98.5	98.3	97.3	93.3	79.6	48.1	5.6	
FEB 21-MAR 14	4.22	14.42	97.1	97.1	96.9	96.0	92.0	77.5	43.7	3.6	

Table 17c

STATION: MADISON, AL

NUMBER: 14976

DATA PERIOD: 01/30-12/73

PRECIPITATION STATISTICS AND PROBABILITIES FOR 1-WEEK PERIODS

PERIOD BEGINS	PERIOD ENDS	MEAN TOTAL	MAX TOTAL	PROBABILITY (%) OF EXCEEDING INDICATED AMOUNT OF PRECIP							
				0.00	0.10	0.25	0.50	1.00	2.00	4.00	10.00 (IN)
MAR 01-MAR 07	1.54	4.88	95.2	93.5	88.5	77.9	56.3	25.9	4.5	0.0	
MAR 08-MAR 14	1.36	5.93	88.1	80.1	70.9	58.7	40.9	20.4	5.3	0.1	
MAR 15-MAR 21	1.49	9.40	99.9	95.7	87.9	75.2	53.6	26.1	5.8	0.1	
MAR 22-MAR 28	1.58	5.30	97.6	95.3	89.5	78.5	57.2	27.8	5.7	0.0	
MAR 29-APR 04	1.43	4.01	88.1	86.2	80.8	70.0	48.9	21.1	3.2	0.0	
APR 05-APR 11	1.52	5.35	92.9	87.1	79.0	67.1	48.3	24.9	6.6	0.1	
APR 12-APR 18	1.03	2.97	85.7	81.1	72.0	57.1	34.1	11.2	1.1	0.0	
APR 19-APR 25	1.05	2.74	85.7	81.5	72.8	58.0	34.8	11.4	1.1	0.0	
APR 26-MAY 02	1.47	6.95	86.1	83.6	76.4	64.9	46.0	22.5	5.2	0.1	
MAY 03-MAY 09	1.13	3.21	73.8	67.8	59.4	47.7	30.6	12.5	2.1	0.0	
MAY 10-MAY 16	0.98	4.17	83.3	75.5	64.9	50.3	30.0	10.6	1.3	0.0	
MAY 17-MAY 23	1.25	4.45	83.3	79.3	71.7	59.4	39.3	16.2	2.5	0.0	
MAY 24-MAY 30	1.02	3.63	83.3	81.0	73.9	59.3	33.9	9.0	0.5	0.0	
MAY 31-JUN 06	0.86	2.68	81.0	72.1	60.7	45.4	25.5	8.0	0.8	0.0	
JUN 07-JUN 13	0.86	2.64	81.0	72.3	60.8	45.5	25.4	7.9	0.8	0.0	
JUN 14-JUN 20	1.52	5.66	83.3	76.4	68.4	57.6	41.6	22.2	6.6	0.2	
JUN 21-JUN 27	0.81	2.69	78.6	70.8	59.3	43.5	23.0	6.2	0.4	0.0	
JUN 28-JUL 04	1.26	7.00	90.2	83.9	74.7	61.4	41.1	18.3	3.6	0.0	
JUL 05-JUL 11	1.50	6.36	88.1	85.7	80.0	69.4	44.6	23.2	4.5	0.0	
JUL 12-JUL 18	1.58	4.76	85.7	82.2	76.0	65.6	47.8	24.3	5.9	0.1	
JUL 19-JUL 25	1.30	6.64	95.2	88.7	79.4	65.6	44.6	20.4	4.2	0.0	
JUL 26-AUG 01	1.13	4.60	95.2	84.3	72.7	57.9	37.7	16.7	3.4	0.0	
AUG 02-AUG 08	0.96	4.77	83.3	73.5	62.3	47.9	29.9	10.8	1.6	0.0	
AUG 09-AUG 15	0.89	2.84	88.1	78.8	66.6	50.4	26.7	9.3	1.0	0.0	
AUG 16-AUG 22	1.08	4.13	95.2	85.1	73.4	58.1	36.9	15.3	2.7	0.0	
AUG 23-AUG 29	0.99	3.13	78.6	71.5	61.6	48.0	28.9	10.4	1.3	0.0	
AUG 30-SEP 05	0.90	3.27	85.7	76.5	64.7	49.0	28.1	9.3	1.0	0.0	
SEP 06-SEP 12	1.06	4.07	81.0	74.4	64.9	51.4	31.8	12.0	1.7	0.0	
SEP 13-SEP 19	1.13	3.65	81.0	75.9	67.4	54.5	34.6	13.4	1.9	0.0	
SEP 20-SEP 26	0.97	3.97	76.2	61.4	50.8	39.2	24.9	11.1	2.5	0.0	
SEP 27-OCT 03	1.07	4.08	75.6	70.2	61.7	49.1	30.4	11.3	1.5	0.0	
OCT 04-OCT 10	1.15	5.44	73.2	70.6	64.4	53.0	33.3	11.6	1.2	0.0	
OCT 11-OCT 17	0.79	5.76	68.3	57.3	46.6	34.1	18.9	6.1	0.7	0.0	
OCT 18-OCT 24	0.82	3.98	61.0	54.3	45.3	33.4	18.0	5.2	0.4	0.0	
OCT 25-OCT 31	0.91	2.69	65.9	63.2	56.2	43.3	23.0	5.4	0.2	0.0	
NOV 01-NOV 07	0.99	3.16	83.7	76.5	66.0	51.3	30.7	10.8	1.3	0.0	
NOV 08-NOV 14	1.05	3.62	83.7	76.0	65.9	51.9	32.3	12.5	1.9	0.0	
NOV 15-NOV 21	1.37	6.20	86.0	82.9	76.3	64.8	44.6	19.6	3.4	0.0	
NOV 22-NOV 28	1.15	6.61	93.0	86.6	76.7	62.0	39.8	16.1	2.5	0.0	
NOV 29-DEC 05	1.01	4.51	90.7	81.5	70.1	54.7	33.6	12.8	1.9	0.0	
DEC 06-DEC 12	1.06	5.51	86.0	83.1	77.4	67.6	50.1	26.2	6.6	0.1	
DEC 13-DEC 19	1.37	5.94	88.4	82.3	73.8	61.6	42.8	20.6	4.8	0.1	
DEC 20-DEC 26	1.32	7.16	90.7	87.2	79.9	67.2	45.5	19.4	3.1	0.0	
DEC 27-JAN 02	1.64	5.86	97.7	92.6	85.0	73.2	53.9	28.9	8.1	0.2	
JAN 03-JAN 09	1.73	8.02	85.7	80.7	73.9	63.9	47.9	27.0	8.6	0.3	
JAN 10-JAN 16	1.17	4.32	90.5	85.6	77.2	63.1	40.5	15.7	2.2	0.0	
JAN 17-JAN 23	1.13	5.45	97.6	91.1	80.7	65.0	41.4	16.3	2.4	0.0	
JAN 24-JAN 30	1.14	4.73	92.9	85.0	74.5	59.8	38.6	16.1	2.8	0.0	
JAN 31-FEB 06	1.68	6.40	90.5	88.1	82.9	73.0	54.4	28.1	6.7	0.1	
FEB 07-FEB 13	1.43	8.22	99.9	91.7	81.8	68.4	48.4	24.7	6.7	0.1	
FEB 14-FEB 20	1.36	3.81	95.2	93.6	86.3	76.5	52.2	20.6	2.5	0.0	
FEB 21-FEB 27	1.25	6.25	92.9	87.5	78.6	64.8	43.1	18.5	3.2	0.0	

Table 18a

STATION: MADISON, AL

NUMBER: 14976

DATA PERIOD: 01/30-12/73

PRECIPITATION STATISTICS AND PROBABILITIES FOR 2-WEEK PERIODS

PERIOD BEGINS	PERIOD ENDS	MEAN TOTAL	MAX TOTAL	PROBABILITY (%) OF EXCEEDING INDICATED AMOUNT OF PRECIP							
				0.00	0.10	0.25	0.50	1.00	2.00	4.00	10.00 (IN)
MAR 01-MAR 14	2.67	8.64	99.9	99.4	97.4	92.3	79.5	53.7	20.8	0.8	
MAR 08-MAR 21	2.69	10.96	99.9	99.6	98.0	93.6	81.4	55.3	20.7	0.6	
MAR 15-MAR 28	3.03	10.92	99.9	99.9	99.3	96.9	88.1	64.1	25.6	0.7	
MAR 22-APR 04	2.80	8.31	99.9	99.7	98.4	94.6	83.3	57.8	22.3	0.7	
MAR 29-APR 11	2.73	8.36	97.6	97.5	96.6	93.6	83.2	57.0	20.0	0.4	
APR 05-APR 18	2.35	6.17	97.6	96.3	93.0	86.0	71.1	45.2	16.3	0.6	
APR 12-APR 25	1.87	4.46	95.2	94.9	93.2	87.4	69.8	35.6	6.2	0.0	
APR 19-MAY 02	2.24	7.12	97.6	96.2	92.7	85.3	69.6	43.1	14.7	0.4	
APR 26-MAY 09	2.29	6.95	92.9	91.2	87.5	80.3	65.5	41.3	15.0	0.6	
MAY 03-MAY 16	1.73	4.49	95.2	92.3	86.4	76.0	57.1	30.6	8.1	0.1	
MAY 10-MAY 23	1.99	6.44	92.9	90.9	86.4	77.9	61.3	35.7	11.0	0.3	
MAY 17-MAY 30	1.93	5.57	97.6	96.6	93.8	86.3	68.4	37.4	8.9	0.1	
MAY 24-JUN 06	1.59	3.82	97.6	96.7	93.0	83.6	61.6	27.7	4.2	0.0	
MAY 31-JUN 13	1.47	4.12	95.2	92.9	86.9	75.3	53.3	24.0	4.2	0.0	
JUN 07-JUN 20	1.96	7.13	99.9	96.2	90.0	79.9	62.1	36.8	12.5	0.5	
JUN 14-JUN 27	1.95	6.45	97.6	95.6	90.9	81.9	64.0	36.6	10.8	0.2	
JUN 21-JUL 04	1.76	7.00	99.9	97.6	92.2	81.9	62.1	33.1	8.4	0.1	
JUN 28-JUL 11	2.49	8.05	99.9	98.9	95.8	89.3	74.8	48.9	18.6	0.7	
JUL 05-JUL 18	2.68	8.51	99.9	99.1	96.4	90.7	77.4	52.5	21.4	1.0	
JUL 12-JUL 25	2.65	7.37	97.6	96.3	93.1	86.7	73.3	49.6	20.9	1.2	
JUL 19-AUG 01	2.31	6.86	99.9	98.7	95.2	88.0	72.3	45.5	16.0	0.5	
JUL 26-AUG 08	1.92	5.14	97.6	95.4	90.5	81.3	63.2	35.9	10.4	0.2	
AUG 02-AUG 15	1.62	4.89	97.6	96.1	91.5	81.4	60.2	29.0	5.5	0.0	
AUG 09-AUG 22	1.81	5.43	99.9	98.5	94.1	84.8	65.2	34.7	8.3	0.1	
AUG 16-AUG 29	1.81	5.46	99.9	97.0	91.2	80.7	61.5	34.0	9.6	0.2	
AUG 23-SEP 05	1.59	5.17	97.6	95.5	90.1	79.3	58.0	28.0	5.6	0.0	
AUG 30-SEP 12	1.67	4.92	97.6	92.3	84.6	73.0	54.1	29.5	8.7	0.2	
SEP 06-SEP 19	1.91	6.87	92.9	91.6	87.9	80.0	62.6	34.6	8.9	0.1	
SEP 13-SEP 26	1.74	5.65	95.2	91.7	85.3	74.7	56.2	30.7	8.7	0.2	
SEP 20-OCT 03	1.67	5.28	92.7	90.7	85.6	75.8	56.5	28.7	6.4	0.1	
SEP 27-OCT 10	1.83	5.44	90.2	89.7	87.1	80.2	62.7	32.3	6.4	0.0	
OCT 04-OCT 17	1.57	8.19	87.8	84.8	78.8	68.3	49.6	24.8	5.7	0.1	
OCT 11-OCT 24	1.15	5.78	90.2	83.9	74.2	59.9	38.5	15.5	2.5	0.0	
OCT 18-OCT 31	1.32	5.08	82.9	81.6	77.1	66.6	44.8	16.8	1.8	0.0	
OCT 25-NOV 07	1.54	3.89	90.2	89.5	86.3	77.6	56.4	24.1	3.1	0.0	
NOV 01-NOV 14	1.79	5.39	95.3	94.0	92.1	84.7	63.7	33.0	6.1	0.0	
NOV 08-NOV 21	2.11	9.54	97.7	95.0	91.1	82.7	66.0	39.8	13.3	0.4	
NOV 15-NOV 28	2.31	8.96	97.7	97.1	94.9	89.3	74.6	46.2	14.3	0.2	
NOV 22-DEC 05	2.04	7.17	97.7	94.2	88.4	78.8	61.9	37.3	13.1	0.5	
NOV 29-DEC 12	2.35	8.08	99.9	99.3	96.9	91.0	76.1	47.8	15.6	0.3	
DEC 06-DEC 19	2.64	9.49	99.9	98.2	94.4	87.5	73.4	49.8	21.4	1.5	
DEC 13-DEC 26	2.41	7.53	99.9	94.5	97.4	91.9	77.7	49.5	16.4	0.3	
DEC 20-JAN 02	2.80	9.29	99.9	99.8	98.9	95.7	85.2	59.1	21.7	0.5	
DEC 27-JAN 09	3.17	8.67	99.9	94.8	98.7	95.6	86.2	63.5	28.3	1.4	
JAN 03-JAN 16	2.61	8.12	97.6	96.9	94.6	89.1	76.0	50.9	19.6	0.8	
JAN 10-JAN 23	2.17	7.80	99.9	99.3	96.7	90.2	74.0	44.1	12.7	0.2	
JAN 17-JAN 30	2.17	6.57	99.9	98.4	94.4	86.4	69.8	42.4	14.0	0.4	
JAN 24-FEB 06	2.72	9.42	95.1	94.8	93.3	89.2	77.7	53.0	20.1	0.6	
JAN 31-FEB 13	2.95	9.32	99.9	99.6	98.0	93.9	82.8	58.8	25.1	1.2	
FEB 07-FEB 20	2.73	8.82	99.9	99.9	99.1	96.0	85.5	58.6	20.3	0.4	
FEB 14-FEB 27	2.46	7.85	99.9	99.5	97.6	92.4	78.6	50.7	17.1	0.4	
FEB 21-MAR 07	2.69	7.23	95.3	95.3	94.9	93.0	84.3	57.6	17.6	0.2	

Table 18b

STATION: MADISON, AL

NUMBER: 14976

DATA PERIOD: 01/30-12/73

PRECIPITATION STATISTICS AND PROBABILITIES FOR 3-WEEK PERIODS

PERIOD BEGINS	PERIOD ENDS	MEAN TOTAL	MAX TOTAL	PROBABILITY (%) OF EXCEEDING INDICATED AMOUNT OF PRECIP							
				0.00	0.10	0.25	0.50	1.00	2.00	4.00	10.00 (IN)
MAR 01-MAR 21	4.16	13.08	99.9	99.9	99.9	99.2	95.5	80.8	44.5	2.9	
MAR 08-MAR 28	4.24	12.48	99.9	99.9	99.9	99.4	96.4	82.8	46.1	2.8	
MAR 15-APR 04	4.29	13.41	99.9	99.9	99.9	99.5	96.7	83.6	47.1	2.9	
MAR 22-APR 11	4.21	13.66	99.9	99.9	99.3	97.6	91.7	75.4	43.4	5.0	
MAR 29-APR 18	3.55	8.41	99.9	99.9	99.5	97.7	91.1	71.3	34.4	1.8	
APR 05-APR 25	3.27	7.86	97.6	97.6	97.5	96.8	92.2	71.9	28.2	0.4	
APR 12-MAY 02	3.15	9.31	97.6	97.6	97.2	95.5	88.2	65.8	26.8	0.7	
APR 19-MAY 09	3.03	7.63	99.9	99.3	97.2	92.5	81.0	58.1	26.5	1.8	
APR 26-MAY 16	2.94	8.69	99.9	99.5	98.2	94.3	83.4	59.2	24.8	1.1	
MAY 03-MAY 23	2.89	6.49	99.9	99.8	98.6	94.9	83.4	56.5	20.1	0.4	
MAY 10-MAY 30	2.77	7.19	97.6	97.4	96.2	92.7	81.7	56.3	21.0	0.6	
MAY 17-JUN 06	2.59	6.29	99.9	99.9	98.9	95.6	84.2	55.8	17.8	0.2	
MAY 24-JUN 13	2.30	6.03	97.6	97.4	96.3	92.3	78.9	48.1	12.6	0.1	
MAY 31-JUN 20	2.66	7.21	99.9	99.5	97.8	93.1	80.6	54.4	20.4	0.6	
JUN 07-JUN 27	2.60	7.56	99.9	99.4	97.3	92.1	78.9	52.6	19.7	0.7	
JUN 14-JUL 04	3.05	10.22	99.9	99.5	97.8	93.6	82.6	59.6	26.7	1.6	
JUN 21-JUL 11	3.11	8.31	99.9	99.9	99.4	97.3	89.1	65.8	26.9	0.8	
JUN 28-JUL 18	3.81	10.20	99.9	99.9	99.6	98.1	92.3	74.3	38.4	2.6	
JUL 05-JUL 25	3.92	12.34	99.9	99.9	99.5	97.9	92.0	74.4	39.8	3.2	
JUL 12-AUG 01	3.66	8.96	99.9	99.8	98.8	96.0	88.0	68.5	35.6	3.2	
JUL 19-AUG 08	3.11	6.91	99.9	99.8	98.8	95.8	86.4	63.2	27.3	1.2	
JUL 26-AUG 15	2.66	5.82	99.9	99.8	98.7	95.1	83.5	56.3	19.5	0.4	
AUG 02-AUG 22	2.61	7.34	99.9	99.7	98.2	93.8	81.4	54.3	19.3	0.5	
AUG 09-AUG 29	2.60	6.63	99.9	99.6	98.0	93.5	80.9	53.8	19.0	0.5	
AUG 16-SEP 05	2.60	6.64	99.9	99.9	99.4	97.1	87.0	58.0	17.1	0.1	
AUG 23-SEP 12	2.43	6.79	99.9	99.6	98.0	93.2	79.5	50.7	16.1	0.3	
AUG 30-SEP 19	2.61	6.87	97.6	96.3	93.2	86.8	73.2	49.2	20.2	1.1	
SEP 06-SEP 26	2.52	7.50	99.9	99.4	97.4	92.1	78.5	51.3	18.2	0.5	
SEP 13-OCT 03	2.54	7.06	97.6	97.1	95.5	90.8	78.0	51.3	17.8	0.4	
SEP 20-OCT 10	2.45	5.44	97.6	97.5	96.9	94.3	83.4	53.2	14.0	0.1	
SEP 27-OCT 17	2.25	8.25	97.6	96.8	94.3	88.1	72.8	44.5	13.7	0.2	
OCT 04-OCT 24	1.98	8.21	95.1	93.4	89.1	80.6	63.4	36.4	10.7	0.2	
OCT 11-OCT 31	1.76	8.04	92.7	90.1	84.7	74.9	56.7	30.6	8.2	0.1	
OCT 18-NOV 07	1.98	5.58	95.1	94.9	93.5	88.4	72.2	38.8	7.5	0.0	
OCT 25-NOV 14	2.29	6.43	99.9	99.9	96.9	95.0	81.6	49.5	12.4	0.1	
NOV 01-NOV 21	2.89	10.69	99.9	99.7	98.6	95.0	84.3	59.4	23.7	0.8	
NOV 08-NOV 28	3.13	11.62	99.9	99.8	98.7	95.6	86.0	63.0	27.7	1.3	
NOV 15-DEC 05	3.17	9.65	99.9	99.6	98.1	94.2	83.9	61.6	28.5	1.9	
NOV 22-DEC 12	3.42	8.78	99.9	99.9	99.4	97.3	90.0	69.1	32.2	1.6	
NOV 29-DEC 19	3.56	10.09	99.9	99.7	98.7	95.7	87.3	67.2	34.2	2.9	
DEC 06-DEC 26	3.84	9.70	99.9	99.9	99.7	98.5	93.3	75.8	39.1	2.4	
DEC 13-JAN 02	4.01	9.35	99.9	99.9	99.9	99.7	97.4	83.9	43.1	1.4	
DEC 20-JAN 09	4.23	9.65	99.9	99.9	99.8	99.1	95.4	80.9	45.4	3.4	
DEC 27-JAN 16	4.26	8.69	99.9	99.9	99.9	99.2	95.8	81.7	46.0	3.3	
JAN 03-JAN 23	3.66	12.33	99.9	99.8	99.1	96.8	89.3	69.9	35.7	2.8	
JAN 10-JAN 30	3.23	7.96	99.9	99.9	99.5	97.6	90.1	67.8	28.9	1.0	
JAN 17-FEB 06	3.71	11.64	99.9	99.9	99.3	97.2	90.2	71.2	36.6	2.8	
JAN 24-FEB 13	4.00	10.99	99.9	99.9	99.8	99.0	94.8	78.8	41.8	2.5	
JAN 31-FEB 20	4.25	9.92	99.9	99.9	99.9	99.4	96.4	82.9	46.3	2.9	
FEB 07-FEB 27	3.89	9.56	99.9	99.9	99.8	98.7	94.0	77.1	40.0	2.4	
FEB 14-MAR 07	3.93	9.16	97.7	97.7	97.6	97.0	93.5	78.2	40.1	1.8	
FEB 21-MAR 14	3.83	9.10	97.7	97.7	97.5	96.6	92.3	75.8	38.3	1.9	

Table 18c

STATION: MILSTEAD, AL

NUMBER: 15-39

DATA PERIOD: 01/03-12/73

PRECIPITATION STATISTICS AND PROBABILITIES FOR 1-WEEK PERIODS

PERIOD BEGINS	PERIOD ENDS	MEAN TOTAL	MAX TOTAL	PROBABILITY (%) OF EXCEEDING INDICATED AMOUNT OF PRECIP							
				0.00	0.10	0.25	0.50	1.00	2.00	4.00	10.00 (IN)
MAR 01-MAR 07	1.72	6.03	84.5	81.7	76.3	66.9	50.2	27.0	7.3	0.1	
MAR 08-MAR 14	1.33	6.10	76.1	73.7	68.1	57.7	39.1	16.2	2.4	0.0	
MAR 15-MAR 21	1.54	6.77	85.9	80.0	72.3	61.3	44.4	23.4	6.6	0.2	
MAR 22-MAR 28	1.27	7.22	81.7	78.7	72.2	60.4	40.0	16.0	2.2	0.0	
MAR 29-APR 04	1.42	7.74	80.3	74.3	66.6	55.7	39.3	19.7	5.0	0.1	
APR 05-APR 11	1.44	10.68	85.9	81.1	73.6	62.2	43.8	21.3	4.9	0.1	
APR 12-APR 18	1.11	4.08	78.9	70.1	60.4	48.0	31.1	13.5	2.6	0.0	
APR 19-APR 25	1.16	6.24	74.6	67.2	58.5	47.0	30.8	13.5	2.7	0.0	
APR 26-MAY 02	1.61	9.34	73.2	70.3	65.0	50.3	41.2	21.3	5.4	0.1	
MAY 03-MAY 09	1.19	5.10	76.1	70.6	62.5	50.8	33.3	14.0	2.5	0.0	
MAY 10-MAY 16	1.05	3.43	69.0	64.8	57.3	45.5	27.6	9.6	1.1	0.0	
MAY 17-MAY 23	1.09	4.25	69.0	64.4	56.8	45.3	28.2	10.5	1.4	0.0	
MAY 24-MAY 30	1.15	4.78	69.0	62.6	54.6	43.8	28.5	12.2	2.3	0.0	
MAY 31-JUN 06	1.29	7.32	62.0	57.8	51.7	42.7	28.9	13.1	2.6	0.0	
JUN 07-JUN 13	1.10	5.58	69.0	63.5	55.7	44.5	28.2	11.2	1.7	0.0	
JUN 14-JUN 20	1.00	5.34	78.9	72.6	63.1	49.3	29.6	10.4	1.2	0.0	
JUN 21-JUN 27	0.96	4.64	77.5	69.6	59.4	45.7	27.2	9.6	1.2	0.0	
JUN 28-JUL 04	1.35	3.95	80.3	76.9	70.3	59.3	40.5	17.8	3.2	0.0	
JUL 05-JUL 11	1.44	8.54	88.7	78.9	69.5	57.7	41.1	22.0	6.7	0.2	
JUL 12-JUL 18	1.40	6.58	85.9	81.8	74.5	62.9	43.8	20.4	4.2	0.0	
JUL 19-JUL 25	1.30	4.66	78.9	74.9	67.9	56.6	38.2	16.6	2.9	0.0	
JUL 26-AUG 01	1.34	4.51	80.3	77.2	70.8	59.7	40.6	17.5	2.9	0.0	
AUG 02-AUG 08	1.38	8.24	77.5	70.8	62.9	52.2	36.5	18.2	4.7	0.1	
AUG 09-AUG 15	1.17	4.35	37.3	82.3	73.6	59.8	38.4	15.1	2.2	0.0	
AUG 16-AUG 22	1.07	7.30	84.5	76.1	65.8	52.0	32.8	13.3	2.2	0.0	
AUG 23-AUG 29	0.92	4.27	64.8	60.5	52.6	40.4	22.6	6.5	0.5	0.0	
AUG 30-SEP 05	1.26	11.66	66.2	61.7	55.1	45.3	30.4	13.5	2.6	0.0	
SEP 06-SEP 12	0.86	3.48	71.8	62.4	51.8	38.7	22.0	7.4	0.9	0.0	
SEP 13-SEP 19	1.07	5.02	64.8	55.3	47.4	37.3	24.1	10.6	2.2	0.0	
SEP 20-SEP 26	1.15	7.19	56.3	49.2	42.2	33.7	22.3	10.2	2.3	0.0	
SEP 27-OCT 03	1.42	6.21	64.8	59.3	52.9	44.1	31.1	15.8	4.2	0.1	
OCT 04-OCT 10	0.93	5.44	62.0	57.3	49.6	38.1	21.7	6.7	0.6	0.0	
OCT 11-OCT 17	0.73	2.97	53.5	45.8	37.0	26.3	13.5	3.7	0.3	0.0	
OCT 18-OCT 24	1.03	4.37	47.9	43.3	37.4	29.3	18.1	7.0	1.0	0.0	
OCT 25-OCT 31	0.88	4.45	56.3	49.7	41.7	31.4	18.0	6.0	0.7	0.0	
NOV 01-NOV 07	0.76	3.38	62.0	56.8	47.6	34.2	16.7	3.7	0.2	0.0	
NOV 08-NOV 14	1.13	3.98	60.6	55.9	49.2	39.5	25.2	10.1	1.6	0.0	
NOV 15-NOV 21	1.33	4.20	63.4	62.2	56.3	50.1	33.8	13.1	1.5	0.0	
NOV 22-NOV 28	1.37	13.64	70.4	65.4	58.7	48.9	34.0	16.4	3.8	0.0	
NOV 29-DEC 05	1.13	5.84	80.3	72.3	62.8	50.2	32.5	14.0	2.6	0.0	
DEC 06-DEC 12	1.26	7.98	80.3	73.6	65.1	53.3	35.9	16.4	3.5	0.0	
DEC 13-DEC 19	1.24	4.66	83.1	80.9	74.9	63.0	41.1	15.1	1.7	0.0	
DEC 20-DEC 26	1.59	7.71	78.9	76.4	71.3	62.1	45.3	22.7	5.2	0.0	
DEC 27-JAN 02	1.28	4.66	31.7	78.4	71.5	59.8	39.9	16.5	2.5	0.0	
JAN 03-JAN 09	1.32	7.50	84.5	79.9	72.2	60.2	41.0	18.4	3.5	0.0	
JAN 10-JAN 16	1.27	7.55	77.5	72.8	65.4	54.0	36.2	15.8	2.9	0.0	
JAN 17-JAN 23	1.31	5.86	84.5	79.1	71.0	58.9	40.1	18.3	3.7	0.0	
JAN 24-JAN 30	1.04	4.14	81.7	73.1	70.0	55.8	33.1	10.4	0.9	0.0	
JAN 31-FEB 06	1.27	4.37	83.1	82.3	78.5	68.1	44.6	14.6	1.0	0.0	
FEB 07-FEB 13	1.52	7.16	30.3	78.0	74.1	64.9	46.6	21.4	3.8	0.0	
FEB 14-FEB 20	1.42	5.95	87.3	85.9	81.4	71.1	49.6	20.5	2.7	0.0	
FEB 21-FEB 27	1.41	10.75	85.9	80.9	73.3	61.7	43.2	20.8	4.7	0.1	

Table 19a

STATION: MILSTEAD, AL

NUMBER: 15439

DATA PERIOD: 01/03-12/73

PRECIPITATION STATISTICS AND PROBABILITIES FOR 2-WEEK PERIODS

PERIOD BEGINS	PERIOD ENDS	MEAN TOTAL	MAX TOTAL	PROBABILITY (%) OF EXCEEDING INDICATED AMOUNT OF PRECIP									
				0.00	0.10	0.25	0.50	1.00	2.00	4.00	10.00 (IN)		
MAR 01-MAR 14	2.74	9.96	90.1	89.7	88.2	84.1	73.2	50.1	19.5	0.7			
MAR 08-MAR 21	2.59	8.77	90.1	89.5	87.3	82.3	70.1	46.7	17.8	0.7			
MAR 15-MAR 28	2.58	9.51	91.5	90.9	88.9	83.9	71.6	47.5	17.8	0.6			
MAR 22-APR 04	2.42	9.46	90.1	89.8	88.4	84.2	71.9	45.7	14.2	0.2			
MAR 29-APR 11	2.60	10.68	91.5	90.8	88.5	83.2	70.7	47.2	18.3	0.7			
APR 05-APR 18	2.34	13.96	90.1	88.4	84.7	77.6	63.6	40.7	15.4	0.7			
APR 12-APR 25	1.90	8.36	91.5	87.9	82.0	72.4	55.8	32.5	10.7	0.4			
APR 19-MAY 02	2.38	9.84	85.9	82.6	77.7	70.1	56.9	37.3	15.9	1.2			
APR 26-MAY 09	2.24	9.34	93.0	90.7	86.4	78.5	63.5	39.8	14.7	0.6			
MAY 03-MAY 16	1.90	5.10	85.9	85.1	82.3	75.4	59.2	32.0	7.5	0.1			
MAY 10-MAY 23	1.77	6.65	83.1	82.2	79.1	71.8	55.1	28.2	5.9	0.0			
MAY 17-MAY 30	1.71	5.63	90.1	87.9	82.9	73.3	55.0	28.7	6.9	0.1			
MAY 24-JUN 06	1.76	7.79	90.1	85.3	78.5	68.2	51.4	29.1	9.3	0.3			
MAY 31-JUN 13	1.85	7.59	84.5	82.3	77.7	69.2	53.2	29.6	8.4	0.2			
JUN 07-JUN 20	1.78	7.85	87.3	85.0	80.0	70.9	53.9	29.2	7.8	0.1			
JUN 14-JUN 27	1.70	5.60	90.1	88.4	83.8	74.5	55.9	28.6	6.4	0.1			
JUN 21-JUL 04	1.99	8.37	91.5	91.0	88.6	82.2	66.0	36.7	8.7	0.1			
JUN 28-JUL 11	2.50	11.38	94.4	93.1	90.1	83.7	70.0	46.0	17.9	0.8			
JUL 05-JUL 18	2.75	11.86	90.1	89.2	86.8	81.5	69.7	47.9	20.3	1.2			
JUL 12-JUL 25	2.47	7.61	90.1	89.2	86.6	80.9	67.9	44.2	16.4	0.6			
JUL 19-AUG 01	2.33	7.02	90.1	89.7	88.0	83.1	69.9	43.5	13.3	0.2			
JUL 26-AUG 08	2.41	8.34	88.7	88.0	85.6	80.1	67.1	43.0	15.1	0.4			
AUG 02-AUG 15	2.28	10.26	91.5	90.4	87.4	80.8	66.4	41.3	14.0	0.4			
AUG 09-AUG 22	2.07	11.65	93.0	92.2	89.5	83.0	67.0	38.7	10.4	0.1			
AUG 16-AUG 29	1.69	7.91	88.7	86.5	81.4	71.9	53.7	27.9	6.7	0.1			
AUG 23-SEP 05	1.70	15.43	84.5	80.9	74.9	65.2	48.6	26.3	7.4	0.1			
AUG 30-SEP 12	1.69	12.80	85.9	82.9	77.3	67.6	50.4	26.7	7.0	0.1			
SEP 06-SEP 19	1.55	5.73	84.5	80.0	73.0	62.4	45.1	23.3	6.0	0.1			
SEP 13-SEP 26	1.67	7.33	80.3	75.9	69.6	60.0	44.4	24.2	7.2	0.2			
SEP 20-OCT 03	1.95	8.07	80.3	75.8	69.9	61.3	47.4	28.5	10.5	0.5			
SEP 27-OCT 10	1.77	6.55	84.5	80.9	75.0	65.6	49.6	27.7	8.4	0.2			
OCT 04-OCT 17	1.35	6.11	71.8	68.3	62.1	52.1	35.7	16.1	3.1	0.0			
OCT 11-OCT 24	1.26	7.34	70.4	63.6	55.8	45.4	30.8	14.5	3.4	0.0			
OCT 18-OCT 31	1.38	5.27	71.8	67.7	61.3	51.4	35.7	16.8	3.6	0.0			
OCT 25-NOV 07	1.25	4.45	77.5	74.3	67.7	58.3	37.2	15.0	2.2	0.0			
NOV 01-NOV 14	1.46	5.64	78.9	77.7	73.7	64.7	45.8	19.6	2.8	0.0			
NOV 08-NOV 21	1.83	6.17	83.1	81.2	76.9	68.7	52.7	29.0	7.9	0.1			
NOV 15-NOV 28	2.01	16.56	90.1	87.7	82.9	74.4	58.5	34.5	11.2	0.3			
NOV 22-DEC 05	2.15	14.62	87.3	85.3	81.2	73.7	59.0	36.1	12.5	0.4			
NOV 29-DEC 12	2.16	10.19	88.7	87.8	85.1	78.8	64.1	38.4	11.6	0.2			
DEC 06-DEC 19	2.26	10.50	90.1	89.5	87.4	81.8	67.9	41.6	12.7	0.2			
DEC 13-DEC 26	2.54	9.49	90.1	90.1	89.5	87.0	77.1	50.4	14.6	0.1			
DEC 20-JAN 02	2.60	8.19	88.7	86.6	87.8	84.9	74.8	49.7	15.9	0.2			
DEC 27-JAN 09	2.39	12.16	91.4	91.3	90.5	87.2	75.6	47.3	12.8	0.1			
JAN 03-JAN 16	2.29	7.85	91.5	90.4	87.3	80.7	66.3	41.5	14.3	0.4			
JAN 10-JAN 23	2.25	10.57	93.0	92.2	89.8	83.6	69.2	42.4	13.2	0.2			
JAN 17-JAN 30	2.17	6.54	90.1	89.3	86.7	80.5	65.8	39.4	11.8	0.2			
JAN 24-FEB 06	2.14	6.76	88.7	88.3	87.1	82.5	68.7	39.8	9.6	0.1			
JAN 31-FEB 13	2.52	7.82	90.1	90.1	89.5	87.1	77.3	50.3	14.2	0.1			
FEB 07-FEB 20	2.65	7.56	93.0	92.6	91.7	88.3	77.6	52.1	18.0	0.4			
FEB 14-FEB 27	2.69	16.70	91.5	91.3	90.0	86.1	75.2	50.9	18.7	0.5			
FEB 21-MAR 07	2.87	12.72	91.7	91.0	89.1	84.5	73.4	51.5	22.2	1.2			

Table 19b

STATION: MILSTEAD, AL

NUMBER: 15439

DATA PERIOD: 01/03-12/73

PRECIPITATION STATISTICS AND PROBABILITIES FOR 3-WEEK PERIODS

PERIOD BEGINS	PERIOD ENDS	MEAN TOTAL	MAX TOTAL	PROBABILITY (%) OF EXCEEDING INDICATED AMOUNT OF PRECIP							
				0.00	0.10	0.25	0.50	1.00	2.00	4.00	10.00 (IN)
MAR 01-MAR 21	4.14	13.93	91.5	91.5	91.3	90.5	86.6	72.5	40.1	3.0	
MAR 08-MAR 28	3.68	11.12	91.5	91.5	91.0	89.3	83.2	65.7	33.2	2.2	
MAR 15-APR 04	3.77	10.99	93.0	92.9	92.6	91.2	85.8	66.9	35.1	2.2	
MAR 22-APR 11	3.67	11.62	93.0	92.9	92.7	91.5	86.5	69.2	33.8	1.6	
MAR 29-APR 18	3.55	13.96	91.5	91.4	90.5	88.1	80.7	62.3	31.3	2.4	
APR 05-APR 25	3.20	13.98	93.0	92.6	91.4	88.2	79.0	58.3	26.9	1.7	
APR 12-MAY 02	3.09	10.59	94.4	92.3	88.7	82.5	70.8	51.2	26.0	3.2	
APR 19-MAY 09	3.12	9.91	94.4	93.4	91.0	86.1	75.2	54.5	26.4	2.4	
APR 26-MAY 16	2.98	9.34	94.4	94.1	93.0	89.7	79.8	57.1	23.8	1.0	
MAY 03-MAY 23	2.64	6.82	90.1	90.1	89.5	87.0	77.5	52.0	16.5	0.2	
MAY 10-MAY 30	2.51	6.95	90.1	89.9	88.8	85.2	73.8	48.0	15.3	0.2	
MAY 17-JUN 06	2.48	10.50	94.4	93.3	90.5	84.3	70.7	46.1	17.4	0.7	
MAY 24-JUN 13	2.53	8.06	93.0	91.7	88.7	82.6	69.2	45.8	18.1	0.9	
MAY 31-JUN 20	2.57	8.24	91.5	91.0	89.0	84.2	71.9	47.7	17.6	0.6	
JUN 07-JUN 27	2.51	8.19	91.5	91.3	89.9	85.8	73.9	48.0	15.9	0.3	
JUN 14-JUL 04	2.86	8.37	91.5	91.5	91.1	89.2	81.4	57.6	20.0	0.3	
JUN 21-JUL 11	3.28	11.70	94.4	94.2	93.4	90.9	82.8	62.1	28.3	1.5	
JUN 28-JUL 18	3.77	12.01	94.4	94.3	93.7	92.0	85.7	68.2	35.5	2.7	
JUL 05-JUL 25	3.83	14.53	91.5	91.4	90.8	88.9	82.7	65.9	35.0	3.0	
JUL 12-AUG 01	3.61	11.85	91.5	91.5	91.3	90.1	84.9	67.5	32.3	1.5	
JUL 19-AUG 08	3.46	9.39	91.5	91.5	91.1	89.4	83.2	64.4	30.1	1.4	
JUL 26-AUG 15	3.40	10.36	93.0	92.8	92.1	89.9	82.4	62.8	29.6	1.7	
AUG 02-AUG 22	3.22	12.63	93.0	92.9	92.8	91.7	86.2	65.8	26.2	0.5	
AUG 09-AUG 29	2.71	12.26	93.0	92.9	92.2	89.7	80.2	54.8	18.3	0.3	
AUG 16-SEP 05	2.51	16.37	93.0	91.3	87.8	81.0	67.5	44.7	18.2	1.0	
AUG 23-SEP 12	2.24	17.07	91.5	89.2	84.8	77.0	62.1	39.0	14.5	0.6	
AUG 30-SEP 19	2.41	13.94	88.7	88.0	85.7	80.3	67.3	43.1	15.1	0.4	
SEP 06-SEP 26	2.13	9.31	91.5	89.3	84.8	76.7	61.2	37.4	13.0	0.5	
SEP 13-OCT 03	2.54	8.07	88.7	87.3	84.1	77.8	65.0	43.3	17.7	1.0	
SEP 20-OCT 10	2.42	8.37	88.7	86.5	82.5	75.3	61.8	40.4	16.4	1.0	
SEP 27-OCT 17	2.20	7.59	85.9	84.1	80.3	73.1	58.9	36.4	12.8	0.5	
OCT 04-OCT 24	1.82	8.47	80.3	77.6	72.7	64.2	49.0	27.4	8.1	0.2	
OCT 11-OCT 31	1.72	7.34	80.3	76.0	69.8	60.4	45.2	25.2	7.8	0.2	
OCT 18-NOV 07	1.76	5.27	83.1	81.9	78.3	70.4	53.7	27.8	6.2	0.0	
OCT 25-NOV 14	1.92	6.37	85.9	84.4	80.5	72.8	56.8	31.9	8.8	0.1	
NOV 01-NOV 21	2.18	8.01	91.5	91.0	89.0	83.4	68.9	41.0	11.4	0.1	
NOV 08-NOV 28	2.68	16.89	93.0	92.2	89.9	84.7	72.4	49.1	19.8	0.9	
NOV 15-DEC 05	2.92	17.54	93.0	92.4	90.6	86.2	75.3	53.2	23.1	1.3	
NOV 22-DEC 12	3.15	15.15	91.5	91.2	89.9	86.5	77.2	56.5	25.8	1.6	
NOV 29-DEC 19	3.22	11.12	91.5	91.5	91.1	89.4	82.5	62.0	26.3	0.8	
DEC 06-DEC 26	3.66	10.60	90.1	90.1	90.0	89.1	84.9	68.5	32.7	1.3	
DEC 13-JAN 02	3.64	9.82	91.5	91.5	91.5	91.0	87.5	71.7	33.0	0.9	
DEC 20-JAN 09	3.74	12.23	91.4	91.4	91.3	90.8	87.3	71.9	34.6	1.1	
DEC 27-JAN 16	3.46	12.37	91.4	91.4	91.3	90.5	86.0	68.1	29.9	0.8	
JAN 03-JAN 23	3.45	11.20	93.0	92.9	92.4	90.6	84.0	64.9	30.4	1.5	
JAN 10-JAN 30	3.17	10.63	93.0	92.9	92.7	91.5	85.0	63.9	25.5	0.6	
JAN 17-FEB 06	3.24	8.74	93.0	92.8	91.9	89.2	80.9	60.2	27.3	1.4	
JAN 24-FEB 13	3.36	8.78	93.0	92.9	92.8	91.9	87.1	68.1	28.6	0.6	
JAN 31-FEB 20	3.78	8.22	93.0	93.0	92.9	92.7	90.4	76.5	36.2	0.8	
FEB 07-FEB 27	3.96	17.25	93.0	92.9	92.5	92.0	88.2	73.2	38.3	2.1	
FEB 14-MAR 07	4.21	18.67	91.7	91.6	91.3	90.2	85.7	71.3	40.5	3.9	
FEB 21-MAR 14	3.96	15.10	91.7	91.6	91.1	89.5	84.0	68.0	36.9	3.3	

Table 19c

STATION: MOBILE, AL

NUMBER: 15478

DATA PERIOD: 06/48-12/73

PRECIPITATION STATISTICS AND PROBABILITIES FOR 1-WEEK PERIODS

PERIOD BEGINS	PERIOD ENDS	MEAN TOTAL	MAX TOTAL	PROBABILITY (%) OF EXCEEDING INDICATED AMOUNT OF PRECIP							
				0.00	0.10	0.25	0.50	1.00	2.00	4.00	10.00 (IN)
MAR 01-MAR 07	1.45	4.85	96.0	91.9	84.3	71.8	50.6	24.0	5.1	0.0	
MAR 08-MAR 14	1.08	3.46	92.0	83.0	71.9	56.9	36.0	14.6	2.4	0.0	
MAR 15-MAR 21	1.71	7.78	99.9	89.4	79.7	67.7	50.6	29.8	11.2	0.7	
MAR 22-MAR 28	1.32	4.20	92.0	89.4	82.9	70.4	47.5	19.3	2.7	0.0	
MAR 29-APR 04	1.91	8.62	88.0	80.2	72.6	62.7	48.1	24.5	11.8	0.9	
APR 05-APR 11	1.89	5.40	72.0	69.4	64.8	57.3	44.1	25.4	8.1	0.2	
APR 12-APR 18	1.78	13.36	94.0	79.0	73.2	63.7	48.1	27.3	8.8	0.3	
APR 19-APR 25	0.88	3.33	88.0	72.2	59.3	44.7	27.0	10.7	1.9	0.0	
APR 26-MAY 02	1.38	10.69	72.0	59.3	50.9	41.7	29.8	16.8	6.0	0.4	
MAY 03-MAY 09	1.23	4.94	76.0	64.2	54.9	44.3	30.4	15.5	4.5	0.1	
MAY 10-MAY 16	0.29	3.08	76.0	65.0	54.0	40.8	24.1	8.9	1.3	0.0	
MAY 17-MAY 23	1.72	5.03	84.0	77.0	69.5	59.4	44.4	25.6	9.0	0.4	
MAY 24-MAY 30	1.09	2.68	88.0	79.8	69.3	55.0	34.9	14.2	2.4	0.0	
MAY 31-JUN 06	1.10	7.62	69.2	54.8	45.8	36.1	24.3	12.2	3.5	0.1	
JUN 07-JUN 13	1.70	6.77	98.5	83.5	70.6	66.2	49.3	27.3	8.4	0.2	
JUN 14-JUN 20	2.14	9.79	92.3	86.0	79.0	69.5	54.8	35.0	14.9	1.3	
JUN 21-JUN 27	1.26	4.02	96.2	87.1	76.6	62.5	42.3	19.9	4.5	0.1	
JUN 28-JUL 04	1.32	4.08	99.9	91.4	81.0	66.8	46.0	22.2	5.3	0.1	
JUL 05-JUL 11	2.22	4.79	99.9	99.0	96.0	89.1	73.1	44.6	14.0	0.3	
JUL 12-JUL 18	2.11	8.07	99.9	95.1	88.4	78.4	61.8	38.5	15.1	0.9	
JUL 19-JUL 25	1.74	4.14	99.9	97.6	92.1	81.7	61.6	32.6	8.1	0.1	
JUL 26-AUG 01	1.58	5.39	99.9	99.2	95.7	86.3	63.5	28.1	4.0	0.0	
AUG 02-AUG 08	1.63	3.28	99.9	99.8	98.0	91.0	89.1	29.3	3.1	0.0	
AUG 09-AUG 15	1.67	7.09	96.2	94.1	89.0	78.9	58.8	29.7	6.6	0.1	
AUG 16-AUG 22	1.76	9.08	92.3	89.6	84.2	74.4	56.3	30.5	8.2	0.1	
AUG 23-AUG 29	1.28	3.90	96.2	88.8	78.9	64.8	43.8	20.1	4.2	0.0	
AUG 30-SEP 05	1.96	9.68	96.2	88.4	80.3	69.7	53.9	33.4	13.5	1.0	
SEP 06-SEP 12	1.53	6.66	92.3	90.2	84.9	74.2	53.5	25.0	4.7	0.0	
SEP 13-SEP 19	1.92	10.94	96.2	80.0	71.0	60.5	46.6	30.1	14.2	1.9	
SEP 20-SEP 26	1.17	7.09	84.6	67.7	57.0	45.5	31.2	16.3	5.1	0.2	
SEP 27-OCT 03	1.13	6.44	96.2	79.4	67.0	53.1	35.6	17.4	4.7	0.1	
OCT 04-OCT 10	0.96	2.74	65.4	55.7	46.6	35.9	22.2	9.0	1.6	0.0	
OCT 11-OCT 17	0.83	3.55	69.2	57.5	47.0	35.0	20.3	7.3	1.0	0.0	
OCT 18-OCT 24	0.74	2.53	57.7	46.1	36.8	26.6	14.8	5.0	0.6	0.0	
OCT 25-OCT 31	0.73	4.53	61.5	49.7	39.6	28.4	15.4	4.9	0.6	0.0	
NOV 01-NOV 07	0.73	3.52	80.8	64.1	51.0	36.7	20.3	6.8	0.9	0.0	
NOV 08-NOV 14	0.80	3.66	86.5	76.4	62.8	46.0	25.1	7.7	0.8	0.0	
NOV 15-NOV 21	0.95	4.91	84.6	68.3	56.3	43.2	27.2	11.9	2.6	0.0	
NOV 22-NOV 28	1.14	5.48	80.8	65.5	55.1	43.8	29.6	14.9	4.3	0.1	
NOV 29-DEC 05	1.16	7.14	80.8	67.7	57.5	45.8	30.8	15.1	4.0	0.1	
DEC 06-DEC 12	1.60	6.06	96.2	88.3	79.5	67.4	49.4	27.3	8.7	0.3	
DEC 13-DEC 19	1.28	3.66	96.2	90.1	80.8	66.7	44.9	19.9	3.8	0.0	
DEC 20-DEC 26	1.18	3.55	92.3	85.4	75.4	61.2	39.9	16.9	3.0	0.0	
DEC 27-JAN 02	1.62	6.26	92.3	85.6	77.7	66.3	48.7	26.6	8.1	0.2	
JAN 03-JAN 09	0.86	4.58	99.9	82.8	68.0	50.9	30.2	11.4	1.8	0.0	
JAN 10-JAN 16	0.75	1.89	84.0	79.9	60.8	49.2	21.9	3.5	0.1	0.0	
JAN 17-JAN 23	1.70	8.34	92.0	83.6	75.1	64.0	47.8	27.7	9.8	0.5	
JAN 24-JAN 30	1.09	3.85	88.0	79.1	68.4	54.3	34.5	14.3	2.5	0.0	
JAN 31-FEB 06	1.50	5.04	99.9	94.0	86.3	73.4	52.5	26.4	6.5	0.1	
FEB 07-FEB 13	0.94	2.90	84.0	81.4	71.6	55.7	30.6	7.9	0.4	0.0	
FEB 14-FEB 20	1.57	6.18	99.9	95.2	87.4	75.0	54.5	28.0	7.1	0.1	
FEB 21-FEB 27	1.16	3.22	96.0	93.6	86.4	71.7	44.8	14.7	1.2	0.0	

Table 20a

STATION: MOBILE, AL

NUMBER: 15476

DATA PERIOD: 06/48-12/73

PRECIPITATION STATISTICS AND PROBABILITIES FOR 2-WEEK PERIODS

PERIOD BEGINS	PERIOD ENDS	MEAN TOTAL	MAX TOTAL	PROBABILITY (%) OF EXCEEDING INDICATED AMOUNT OF PRECIP								
				0.00	0.10	0.25	0.50	1.00	2.00	4.00	10.00 (IN)	
MAR 01-MAR 14	2.48	6.71	96.0	95.9	95.1	91.9	80.6	51.9	15.0	0.1		
MAR 08-MAR 21	2.70	10.18	99.9	98.1	94.2	87.2	73.4	50.3	22.3	1.7		
MAR 15-MAR 28	2.92	8.86	99.9	99.3	97.2	92.4	80.5	56.9	24.9	1.5		
MAR 22-APR 04	2.89	11.49	99.9	97.1	92.5	85.2	71.9	50.8	25.1	2.9		
MAR 29-APR 11	3.16	9.71	96.0	95.3	93.4	89.1	78.6	57.4	27.3	2.2		
APR 05-APR 13	2.97	16.62	96.0	93.3	89.2	82.3	69.8	49.8	25.0	3.0		
APR 12-APR 25	2.36	14.16	96.0	92.1	88.4	77.8	63.0	41.2	17.7	1.4		
APR 19-MAY 02	1.93	11.59	92.0	85.4	78.0	67.9	52.2	31.8	12.2	0.8		
APR 26-MAY 09	2.02	10.89	96.0	88.4	80.5	70.1	54.5	34.1	14.1	1.1		
MAY 03-MAY 16	1.76	6.61	92.0	88.7	82.7	72.6	54.7	30.0	8.5	0.2		
MAY 10-MAY 23	2.21	5.82	96.0	93.8	89.4	81.2	65.5	40.7	14.6	0.6		
MAY 17-MAY 30	2.40	6.01	99.9	97.4	92.8	84.6	69.3	45.2	18.3	1.1		
MAY 24-JUN 06	1.75	10.25	99.9	95.0	87.6	76.2	57.3	32.1	9.9	0.3		
MAY 31-JUN 13	2.35	7.62	96.2	94.4	90.6	83.2	68.3	43.7	16.5	0.7		
JUN 07-JUN 20	3.62	12.37	96.2	94.8	92.1	87.2	77.1	58.7	32.6	5.0		
JUN 14-JUN 27	3.19	10.45	99.9	98.6	95.7	90.1	78.4	57.3	28.8	3.1		
JUN 21-JUL 04	2.54	7.02	99.9	99.7	98.4	94.2	81.6	53.4	17.6	0.3		
JUN 28-JUL 11	3.55	8.57	99.9	99.9	99.6	97.9	91.5	71.8	34.2	1.7		
JUL 05-JUL 18	4.33	12.86	99.9	99.9	99.8	99.0	95.2	81.0	46.6	4.0		
JUL 12-JUL 25	3.85	9.56	99.9	99.9	99.9	99.2	95.4	79.1	39.7	1.7		
JUL 19-AUG 01	3.32	8.38	99.9	99.9	99.9	99.9	98.1	81.4	28.1	0.1		
JUL 26-AUG 08	3.21	7.68	99.9	99.9	99.9	99.9	98.1	80.1	25.3	0.0		
AUG 02-AUG 15	3.24	8.77	99.9	99.9	99.8	98.8	93.3	71.7	28.4	0.5		
AUG 09-AUG 22	3.24	10.38	99.9	99.9	99.2	96.9	88.7	66.4	29.2	1.2		
AUG 16-AUG 29	2.86	9.25	99.9	99.5	97.8	93.3	81.7	57.1	23.6	1.1		
AUG 23-SEP 05	3.11	13.04	99.9	98.9	96.3	91.1	79.4	57.5	27.8	2.5		
AUG 30-SEP 12	3.30	10.12	99.9	99.0	96.6	91.6	80.6	59.7	30.3	3.2		
SEP 06-SEP 19	3.26	11.74	99.9	97.6	93.8	87.3	75.3	55.4	29.5	4.3		
SEP 13-SEP 26	2.95	11.02	96.2	90.0	83.9	75.7	63.1	45.4	24.6	4.4		
SEP 20-OCT 03	2.08	10.11	99.9	92.1	84.1	73.5	57.5	36.5	15.5	1.3		
SEP 27-OCT 10	1.71	8.02	99.9	92.0	83.1	71.1	53.1	30.6	10.6	0.5		
OCT 04-OCT 17	1.43	5.15	84.6	75.5	66.5	55.2	39.2	20.8	6.3	0.2		
OCT 11-OCT 24	1.19	3.81	84.6	77.3	68.0	55.0	36.2	15.9	3.1	0.0		
OCT 18-OCT 31	1.14	4.55	76.9	70.1	61.3	49.2	31.8	13.4	2.4	0.0		
OCT 25-NOV 07	1.04	4.89	99.9	81.8	68.3	53.4	34.8	16.2	3.9	0.1		
NOV 01-NOV 14	1.30	3.83	99.9	94.8	85.7	71.4	48.2	21.0	3.8	0.0		
NOV 08-NOV 21	1.57	6.18	96.2	90.7	82.7	70.7	51.4	26.9	7.3	0.1		
NOV 15-NOV 28	1.79	10.39	96.2	84.0	74.6	63.4	48.0	29.5	12.2	1.1		
NOV 22-DEC 05	1.85	7.89	99.9	86.7	76.8	65.5	50.0	31.3	13.6	1.4		
NOV 29-DEC 12	2.47	6.14	99.9	97.7	93.4	85.6	70.7	46.6	19.2	1.2		
DEC 06-DEC 19	2.77	9.53	99.9	99.9	99.1	96.1	85.8	59.3	21.0	0.4		
DEC 13-DEC 26	2.32	4.82	99.9	99.9	98.9	95.1	81.8	50.1	12.9	0.1		
DEC 20-JAN 02	2.69	6.70	96.2	96.1	95.8	94.1	85.7	58.5	17.3	0.1		
DEC 27-JAN 09	2.39	6.87	99.9	97.0	92.0	83.5	68.1	44.4	18.3	1.2		
JAN 03-JAN 16	1.49	5.45	99.9	96.2	88.9	76.3	54.4	26.2	5.6	0.0		
JAN 10-JAN 23	2.20	8.85	99.9	97.4	92.5	83.8	67.3	41.8	15.2	0.6		
JAN 17-JAN 30	2.63	8.75	96.0	94.1	90.3	83.4	69.8	47.2	20.5	1.4		
JAN 24-FEB 06	2.46	6.24	99.9	99.0	96.1	89.7	75.1	48.8	18.0	0.6		
JAN 31-FEB 13	2.29	5.83	99.9	93.5	94.9	87.4	71.6	44.9	15.8	0.5		
FEB 07-FEB 20	2.36	6.27	99.9	99.9	99.1	95.8	83.2	51.5	13.1	0.1		
FEB 14-FEB 27	2.68	7.69	99.9	99.7	96.5	94.6	82.9	56.1	20.0	0.5		
FEB 21-MAR 07	2.50	6.10	96.2	95.6	93.7	88.7	75.6	49.3	17.1	0.4		

Table 20b

STATION: MOBILE, AL

NUMBER: 15478

DATA PERIOD: 06/48-12/73

PRECIPITATION STATISTICS AND PROBABILITIES FOR 3-WEEK PERIODS

PERIOD BEGINS	PERIOD ENDS	MEAN TOTAL	MAX TOTAL	PROBABILITY (%) OF EXCEEDING INDICATED AMOUNT OF PRECIP							
				0.00	0.10	0.25	0.50	1.00	2.00	4.00	10.00 (IN)
MAR 01-MAR 21	4.09	10.22	99.9	99.9	99.3	97.5	91.5	74.6	41.9	4.4	
MAR 08-MAR 28	3.92	11.26	99.9	99.3	99.0	96.7	89.6	71.5	39.2	4.1	
MAR 15-APR 04	4.60	12.93	99.9	99.0	98.5	95.8	88.9	73.4	45.9	8.7	
MAR 22-APR 11	4.25	12.58	99.9	99.4	99.5	97.9	92.4	76.5	44.2	4.9	
MAR 29-APR 18	4.53	16.89	99.9	99.8	98.9	96.6	90.2	74.6	45.9	7.7	
APR 05-APR 25	3.63	17.62	99.9	98.3	95.2	84.8	79.0	60.1	33.8	5.5	
APR 12-MAY 02	3.40	14.19	96.0	94.2	91.0	85.3	74.4	55.5	30.0	4.4	
APR 19-MAY 09	2.71	11.59	99.9	98.9	96.0	89.9	76.6	52.4	22.1	1.3	
APR 26-MAY 16	2.61	11.61	99.9	97.8	93.7	86.4	72.1	48.8	21.2	1.5	
MAY 03-MAY 23	3.06	7.60	99.9	99.1	96.8	91.7	80.1	57.7	27.0	2.1	
MAY 10-MAY 30	3.08	7.39	99.9	99.4	94.2	96.6	87.8	64.2	26.5	0.9	
MAY 17-JUN 06	3.19	11.48	99.9	99.6	98.1	94.2	84.0	61.7	28.8	1.9	
MAY 24-JUN 13	3.28	10.25	99.9	99.3	97.3	92.9	82.4	61.0	30.1	2.7	
MAY 31-JUN 20	4.24	12.41	99.9	99.7	98.6	95.8	88.6	71.8	42.4	6.4	
JUN 07-JUN 27	4.69	13.03	99.9	99.9	95.5	98.2	93.6	79.7	49.5	7.2	
JUN 14-JUL 04	4.51	11.29	99.9	99.9	99.6	98.3	93.6	79.1	47.7	6.0	
JUN 21-JUL 11	4.76	11.81	99.9	99.9	99.9	99.9	99.8	98.4	89.1	55.4	3.9
JUN 28-JUL 18	5.65	16.64	99.9	99.9	99.9	99.5	97.5	86.9	62.6	11.1	
JUL 05-JUL 25	6.07	14.35	99.9	99.9	99.9	99.9	99.4	94.8	71.8	11.1	
JUL 12-AUG 01	5.43	11.74	99.9	99.9	99.9	99.9	99.3	93.6	65.7	6.5	
JUL 19-AUG 08	4.95	10.67	99.9	99.9	99.9	99.9	99.9	99.9	98.3	67.9	0.9
JUL 26-AUG 15	4.82	10.98	99.9	99.9	99.9	99.9	99.7	94.8	60.7	2.0	
AUG 02-AUG 22	4.87	11.64	99.9	99.9	99.9	99.9	98.8	90.9	57.8	3.9	
AUG 09-AUG 29	4.46	10.55	99.9	99.9	99.9	99.8	98.4	88.4	51.4	2.5	
AUG 16-SEP 05	4.74	13.71	99.9	99.9	99.7	96.7	94.8	81.6	50.9	6.8	
AUG 23-SEP 12	4.53	13.48	99.9	99.9	99.7	96.5	94.2	80.0	48.2	5.8	
AUG 30-SEP 19	5.15	12.13	99.9	99.9	99.4	98.0	93.4	80.7	53.4	10.5	
SEP 06-SEP 26	4.26	11.82	99.9	99.3	97.7	94.1	85.9	69.0	41.5	7.5	
SEP 13-OCT 03	3.92	11.02	99.9	98.6	95.9	91.0	81.1	63.2	37.0	6.8	
SEP 20-OCT 10	2.71	10.11	99.9	97.3	92.7	85.2	71.2	49.0	22.7	2.1	
SEP 27-OCT 17	2.29	8.02	99.9	95.8	89.7	80.5	64.7	41.8	17.4	1.3	
OCT 04-OCT 24	1.70	5.66	96.2	88.7	80.2	68.6	51.2	29.3	10.0	0.4	
OCT 11-OCT 31	1.65	6.38	88.5	82.1	74.4	63.5	46.9	26.0	8.2	0.3	
OCT 18-NOV 07	1.47	4.91	99.9	92.2	82.6	69.3	49.5	25.6	7.0	0.2	
OCT 25-NOV 14	1.75	4.89	99.9	96.5	94.1	84.5	64.2	33.0	7.3	0.1	
NOV 01-NOV 21	2.10	8.17	99.9	96.9	91.5	82.2	65.1	39.7	14.1	0.6	
NOV 08-NOV 28	2.52	11.66	96.2	93.4	88.8	81.1	67.0	44.8	19.4	1.5	
NOV 15-DEC 05	2.65	10.64	99.9	91.4	84.0	74.7	61.0	42.7	22.4	3.8	
NOV 22-DEC 12	3.39	9.29	99.9	99.0	96.6	91.7	80.9	60.5	31.4	3.6	
NOV 29-DEC 19	3.70	9.53	99.9	99.9	99.8	98.7	93.7	75.6	37.0	1.7	
DEC 06-DEC 26	3.86	9.53	99.9	99.9	99.9	99.8	97.8	84.1	40.5	0.8	
DEC 13-JAN 02	3.81	8.34	99.9	99.9	99.9	99.9	98.7	86.5	39.8	0.4	
DEC 20-JAN 09	3.44	6.89	99.9	99.9	99.6	98.2	92.0	71.6	32.4	1.2	
DEC 27-JAN 16	3.02	8.27	99.9	99.4	97.5	93.0	81.8	58.6	26.3	1.6	
JAN 03-JAN 23	3.06	8.89	99.9	99.9	99.1	96.3	87.2	63.4	26.2	0.9	
JAN 10-JAN 30	3.15	9.26	99.9	99.5	97.8	93.6	83.0	60.7	29.3	2.0	
JAN 17-FEB 06	4.02	10.49	99.9	99.9	99.3	97.4	91.1	73.8	40.9	4.1	
JAN 24-FEB 13	3.25	6.84	99.9	99.8	99.0	96.3	87.6	65.4	29.5	1.5	
JAN 31-FEB 20	3.86	6.61	99.9	99.9	99.9	99.9	99.0	88.0	40.9	0.4	
FEB 07-FEB 27	3.47	7.78	99.9	99.9	99.9	99.2	94.8	75.6	32.8	0.7	
FEB 14-MAR 07	4.07	8.25	96.2	96.1	96.0	95.1	91.0	75.9	41.1	2.8	
FEB 21-MAR 14	3.49	7.35	96.2	96.1	96.0	95.0	90.0	71.3	32.1	1.0	

Table 20c

STATION: MONTGOMERY, AL

NUMBER: 15550

DATA PERIOD: 06/48-12/73

PRECIPITATION STATISTICS AND PROBABILITIES FOR 1-WEEK PERIODS

PERIOD BEGINS	PERIOD ENDS	MEAN TOTAL	MAX TOTAL	PROBABILITY (%) OF EXCEEDING INDICATED AMOUNT OF PRECIP							
				0.00	0.10	0.25	0.50	1.00	2.00	4.00	10.00 (IN)
MAR 01-MAR 07	1.74	7.24	96.0	93.0	87.0	76.6	57.7	31.2	8.4	0.1	
MAR 08-MAR 14	1.27	2.66	89.0	86.0	87.6	82.9	55.6	10.1	0.1	0.0	
MAR 15-MAR 21	1.20	4.21	96.0	93.4	86.2	72.0	46.2	16.4	1.7	0.0	
MAR 22-MAR 28	1.03	3.08	99.9	95.9	86.1	68.6	40.2	12.1	0.9	0.0	
MAR 29-APR 04	1.83	7.54	84.0	77.9	70.9	61.3	46.6	27.6	10.0	0.5	
APR 05-APR 11	1.52	7.50	80.0	73.4	65.8	55.5	40.0	21.4	6.3	0.2	
APR 12-APR 18	0.84	3.39	96.0	83.9	69.7	51.7	28.9	9.2	1.0	0.0	
APR 19-APR 25	0.84	3.52	76.0	70.1	59.8	44.5	23.6	6.2	0.4	0.0	
APR 26-MAY 02	1.47	6.12	84.0	74.2	65.3	54.3	39.0	21.3	6.9	0.3	
MAY 03-MAY 09	1.27	3.66	68.0	61.7	54.3	44.3	30.1	14.2	3.3	0.0	
MAY 10-MAY 16	0.78	2.31	80.0	70.5	58.2	42.3	22.4	6.2	0.5	0.0	
MAY 17-MAY 23	0.83	2.69	80.0	68.1	56.0	41.5	23.5	7.9	1.0	0.0	
MAY 24-MAY 30	0.96	4.61	84.0	67.2	55.5	42.7	27.2	12.2	2.8	0.0	
MAY 31-JUN 06	1.04	4.34	65.4	61.8	54.6	43.5	26.1	8.7	0.9	0.0	
JUN 07-JUN 13	0.90	3.22	84.6	80.8	71.5	54.9	29.2	7.0	0.3	0.0	
JUN 14-JUN 20	1.16	3.00	88.5	84.6	76.6	62.7	39.7	14.6	1.7	0.0	
JUN 21-JUN 27	1.04	3.54	96.2	82.7	70.0	54.7	34.8	14.9	3.0	0.0	
JUN 28-JUL 04	1.10	4.32	88.5	85.4	77.7	63.3	38.7	12.6	1.1	0.0	
JUL 05-JUL 11	1.26	4.11	84.6	81.0	73.7	61.4	40.7	16.7	2.5	0.0	
JUL 12-JUL 18	1.44	4.43	99.9	94.9	86.5	73.2	51.5	24.7	5.5	0.1	
JUL 19-JUL 25	0.85	5.12	96.2	78.7	64.4	48.2	28.6	10.9	1.8	0.0	
JUL 26-AUG 01	1.26	4.65	92.3	83.2	73.0	59.5	40.3	19.0	4.4	0.1	
AUG 02-AUG 08	0.88	2.90	80.8	73.1	62.0	46.7	26.0	7.9	0.7	0.0	
AUG 09-AUG 15	0.79	2.72	96.2	80.8	65.7	48.0	26.6	8.6	1.0	0.0	
AUG 16-AUG 22	0.64	1.80	92.3	85.0	69.6	46.4	18.5	2.5	0.0	0.0	
AUG 23-AUG 29	0.61	2.05	84.6	74.1	58.5	38.6	16.1	2.7	0.1	0.0	
AUG 30-SEP 05	1.07	6.45	76.9	61.2	51.1	40.1	26.7	13.2	3.7	0.1	
SEP 06-SEP 12	1.21	4.11	76.9	64.4	54.9	44.0	30.1	15.3	4.4	0.1	
SEP 13-SEP 19	1.03	2.31	92.3	82.2	70.5	55.1	34.3	13.5	2.2	0.0	
SEP 20-SEP 26	2.14	9.40	69.2	58.0	51.3	44.1	34.7	23.3	11.9	2.0	
SEP 27-OCT 03	1.41	4.87	84.6	73.9	64.5	53.2	37.8	20.4	6.4	0.2	
OCT 04-OCT 10	1.15	4.25	65.4	56.6	46.8	38.9	25.8	12.0	2.8	0.0	
OCT 11-OCT 17	0.57	2.83	61.5	42.7	32.1	21.9	11.4	3.5	0.4	0.0	
OCT 18-OCT 24	0.63	2.02	65.4	46.7	35.6	25.1	13.6	4.6	0.6	0.0	
OCT 25-OCT 31	0.67	2.45	61.5	49.2	38.0	27.0	13.9	4.0	0.4	0.0	
NOV 01-NOV 07	0.63	2.62	73.1	61.6	48.4	32.7	15.2	3.3	0.2	0.0	
NOV 08-NOV 14	0.87	4.14	73.1	62.3	51.5	38.6	22.5	8.1	1.1	0.0	
NOV 15-NOV 21	1.11	4.05	80.8	71.0	61.7	49.0	31.6	13.7	2.7	0.0	
NOV 22-NOV 28	1.55	14.21	84.6	75.2	66.6	55.9	40.8	22.9	7.8	0.4	
NOV 29-DEC 05	0.74	4.38	92.3	77.0	62.0	44.4	23.7	7.1	0.7	0.0	
DEC 06-DEC 12	1.30	7.31	92.3	82.2	71.9	58.6	40.5	20.1	5.2	0.1	
DEC 13-DEC 19	1.26	3.35	88.5	86.4	80.4	68.1	44.6	16.6	1.8	0.0	
DEC 20-DEC 26	1.27	5.88	92.3	86.7	77.8	64.3	43.2	19.0	3.5	0.0	
DEC 27-JAN 02	1.18	3.55	88.5	84.6	76.0	62.9	40.4	15.3	2.0	0.0	
JAN 03-JAN 09	1.01	2.59	92.0	87.5	77.8	61.4	35.8	10.9	0.9	0.0	
JAN 10-JAN 16	0.75	1.85	90.0	75.2	64.0	45.7	20.9	3.7	0.1	0.0	
JAN 17-JAN 23	1.35	5.08	96.0	93.0	86.1	73.1	49.8	20.9	3.2	0.0	
JAN 24-JAN 30	0.71	1.80	96.0	83.2	67.3	47.3	23.4	5.8	0.3	0.0	
JAN 31-FEB 06	1.41	3.40	92.0	90.8	86.4	75.8	52.7	21.0	2.5	0.0	
FEB 07-FEB 13	0.98	3.30	88.0	75.0	62.9	48.5	30.2	12.4	2.3	0.0	
FEB 14-FEB 20	1.31	5.72	99.9	96.7	85.2	75.3	50.6	20.7	3.0	0.0	
FEB 21-FEB 27	1.15	6.26	92.0	86.2	70.0	62.1	39.8	15.7	2.3	0.0	

Table 21a

STATION: MONTGOMERY, AL

NUMBER: 15550

DATA PERIOD: 06/48-12/73

PRECIPITATION STATISTICS AND PROBABILITIES FOR 2-WEEK PERIODS

PERIOD BEGINS	PERIOD ENDS	MEAN TOTAL	MAX TOTAL	PROBABILITY (%) OF EXCEEDING INDICATED AMOUNT OF PRECIP							
				0.00	0.10	0.25	0.50	1.00	2.00	4.00	10.00 (IN)
MAR 01-MAR 14	14	2.79	8.61	99.9	99.9	99.6	97.6	89.0	62.2	20.4	0.2
MAR 08-MAR 21	21	2.27	4.53	99.9	99.9	99.8	98.2	88.1	52.4	8.9	0.0
MAR 15-MAR 28	28	2.18	5.26	99.9	99.9	99.4	96.3	83.2	47.8	9.2	0.0
MAR 22-APR 04	04	2.56	8.73	99.9	98.8	95.8	89.5	75.4	50.1	19.8	0.9
MAR 29-APR 11	11	2.75	7.80	99.9	96.9	92.2	84.5	70.7	49.1	23.3	2.4
APR 05-APR 18	18	2.02	10.58	99.9	90.5	81.8	70.9	55.1	35.0	15.1	1.4
APR 12-APR 25	25	1.45	4.69	99.9	96.3	88.9	76.1	53.5	24.9	4.9	0.0
APR 19-MAY 02	02	1.95	6.70	96.0	91.1	84.2	74.1	57.3	34.4	12.5	0.6
APR 26-MAY 09	09	2.18	6.35	96.0	93.8	89.4	81.2	65.3	40.3	14.2	0.5
MAY 03-MAY 16	16	1.69	5.05	88.0	87.0	83.5	75.3	56.7	27.8	5.3	0.0
MAY 10-MAY 23	23	1.34	4.66	96.0	88.9	79.3	65.8	45.4	21.7	5.0	0.1
MAY 17-MAY 30	30	1.47	6.28	99.9	90.2	80.0	66.8	47.8	25.5	7.7	0.2
MAY 24-JUN 06	06	1.51	6.28	99.9	92.8	83.6	70.7	50.9	26.6	7.4	0.2
MAY 31-JUN 13	13	1.50	6.19	96.2	93.9	88.2	76.8	54.8	25.2	4.5	0.0
JUN 07-JUN 20	20	1.86	4.04	96.2	95.7	93.6	87.0	68.8	35.4	6.6	0.0
JUN 14-JUN 27	27	2.02	5.06	99.9	99.6	97.8	92.0	75.0	41.4	9.0	0.0
JUN 21-JUL 04	04	2.05	4.67	96.2	94.9	91.2	83.5	66.7	38.9	11.4	0.2
JUN 28-JUL 11	11	2.05	6.49	99.9	99.7	98.2	92.9	76.5	42.4	9.0	0.0
JUL 05-JUL 18	18	2.50	7.57	99.9	98.9	95.9	89.6	75.2	49.4	18.8	0.8
JUL 12-JUL 25	25	2.26	6.49	99.9	99.4	97.2	91.2	75.9	46.3	13.8	0.2
JUL 19-AUG 01	01	1.98	5.12	99.9	98.4	94.3	85.7	67.6	38.6	11.0	0.2
JUL 26-AUG 08	08	1.87	5.06	99.9	97.2	91.5	81.4	62.7	35.3	10.4	0.2
AUG 02-AUG 15	15	1.47	3.69	99.9	93.9	85.1	71.9	51.1	25.6	6.3	0.1
AUG 09-AUG 22	22	1.35	3.74	99.9	96.5	88.9	75.3	51.5	22.1	3.6	0.0
AUG 16-AUG 29	29	1.16	2.31	96.2	95.5	91.6	78.9	48.2	12.2	0.4	0.0
AUG 23-SEP 05	05	1.40	7.42	96.2	87.3	77.4	64.3	45.2	23.1	6.3	0.1
AUG 30-SEP 12	12	1.83	6.84	96.2	85.0	75.8	64.7	49.2	30.2	12.5	1.1
SEP 06-SEP 19	19	1.95	4.88	96.2	94.2	89.6	80.8	63.2	36.1	10.6	0.2
SEP 13-SEP 26	26	2.53	10.48	96.2	87.8	80.4	71.2	57.7	39.7	20.2	3.1
SEP 20-OCT 03	03	2.90	13.26	92.3	86.0	79.9	71.9	59.7	42.7	23.0	4.1
SEP 27-OCT 10	10	1.95	5.51	99.9	96.4	90.2	80.1	62.2	36.5	12.1	0.4
OCT 04-OCT 17	17	1.37	6.16	80.8	66.7	57.2	46.8	33.3	19.5	6.5	0.4
OCT 11-OCT 24	24	0.86	4.74	88.5	66.5	53.6	40.4	25.2	11.1	2.5	0.0
OCT 18-OCT 31	31	1.02	4.36	80.8	64.8	59.1	46.1	29.0	12.1	2.3	0.0
OCT 25-NOV 07	07	0.95	3.50	92.3	79.3	66.5	51.0	31.0	12.1	2.0	0.0
NOV 01-NOV 14	14	1.14	4.55	96.2	90.9	81.3	66.0	41.6	15.8	2.1	0.0
NOV 08-NOV 21	21	1.65	5.53	92.3	80.4	78.7	67.5	49.9	27.5	8.4	0.2
NOV 15-NOV 28	28	2.21	18.26	99.9	95.2	88.7	79.0	62.9	40.1	16.5	1.2
NOV 22-DEC 05	05	2.07	14.36	96.2	90.0	82.8	72.7	57.0	35.7	14.5	1.1
NOV 29-DEC 12	12	1.88	7.50	99.9	96.4	90.1	79.7	61.3	35.2	11.1	0.3
DEC 06-DEC 19	19	2.32	10.66	99.9	95.0	96.1	89.5	74.1	46.4	15.6	0.4
DEC 13-DEC 26	26	2.29	8.83	99.9	99.8	98.7	94.6	80.8	49.2	12.7	0.1
DEC 20-JAN 02	02	2.31	5.88	96.2	96.1	95.4	92.5	80.5	49.0	11.5	0.0
DEC 27-JAN 09	09	2.05	3.91	96.0	95.8	94.4	85.5	73.9	41.1	8.6	0.0
JAN 03-JAN 16	16	1.59	4.33	96.0	95.1	91.4	82.1	60.4	27.3	4.2	0.0
JAN 10-JAN 23	23	1.89	6.15	99.9	99.7	97.8	91.6	73.3	37.9	6.9	0.0
JAN 17-JAN 30	30	1.97	5.89	99.9	99.7	98.0	92.2	74.8	40.2	8.0	0.0
JAN 24-FEB 06	06	1.98	4.17	99.9	98.5	94.5	86.1	68.0	38.7	10.8	0.2
JAN 31-FEB 13	13	2.16	3.85	99.9	98.3	94.3	86.3	69.5	42.2	13.9	0.4
FEB 07-FEB 20	20	2.17	5.93	99.9	99.5	97.3	91.3	75.3	44.5	12.1	0.1
FEB 14-FEB 27	27	2.37	11.48	99.9	99.2	96.5	90.2	75.3	47.7	16.2	0.4
FEB 21-MAR 07	07	2.73	8.61	96.2	95.1	92.4	86.6	73.9	50.7	21.5	1.3

Table 21b

STATION: MONTGOMERY, AL

NUMBER: 15550

DATA PERIOD: 06/48-12/73

PRECIPITATION STATISTICS AND PROBABILITIES FOR 3-WEEK PERIODS

PERIOD BEGINS	PERIOD ENDS	MEAN TOTAL	MAX TOTAL	PROBABILITY (%) OF EXCEEDING INDICATED AMOUNT OF PRECIP							
				0.00	0.10	0.25	0.50	1.00	2.00	4.00	10.00 (IN)
MAR 01-MAR 21	21	3.95	9.80	99.9	99.9	99.9	99.9	98.9	88.2	42.8	0.5
MAR 08-MAR 28	28	3.30	7.19	99.9	99.9	99.9	99.9	98.6	92.7	27.2	0.0
MAR 15-APR 04	04	3.72	9.09	99.9	99.9	99.6	98.0	92.0	73.4	37.0	2.3
MAR 22-APR 11	11	3.78	8.91	99.9	99.9	99.7	98.6	93.5	75.7	38.2	2.1
MAR 29-APR 18	18	3.56	10.58	99.9	98.8	96.2	91.2	80.6	61.1	33.3	4.7
APR 05-APR 25	25	2.66	11.53	99.9	97.7	93.5	86.1	72.1	49.2	21.9	1.8
APR 12-MAY 02	02	2.68	9.48	99.9	99.0	96.4	90.6	77.2	52.4	21.4	1.1
APR 19-MAY 09	09	2.74	7.64	99.9	99.4	97.4	92.4	79.4	54.7	21.9	0.9
APR 26-MAY 16	16	2.72	7.74	99.9	99.7	98.2	94.1	82.3	56.2	21.1	0.6
MAY 03-MAY 23	23	2.15	5.42	99.9	98.0	93.5	85.1	68.3	41.6	14.2	0.4
MAY 10-MAY 30	30	2.10	6.53	99.9	97.7	93.0	84.2	67.1	40.4	13.5	0.4
MAY 17-JUN 06	06	2.18	7.06	99.9	98.4	94.4	86.5	69.9	42.6	14.1	0.4
MAY 24-JUN 13	13	2.27	8.13	99.9	99.3	96.8	90.5	75.0	46.1	14.3	0.3
MAY 31-JUN 20	20	2.47	6.19	99.9	99.9	99.7	97.7	87.8	56.3	13.6	0.0
JUN 07-JUN 27	27	2.78	7.47	99.9	99.9	99.8	98.8	92.0	65.0	18.9	0.1
JUN 14-JUL 04	04	3.00	5.80	99.9	99.9	99.8	98.7	92.5	68.2	23.6	0.2
JUN 21-JUL 11	11	3.04	7.93	99.9	99.9	99.5	97.5	89.5	65.5	25.4	0.6
JUN 28-JUL 18	18	3.48	8.10	99.9	99.9	99.6	98.1	91.8	71.7	33.2	1.4
JUL 05-JUL 25	25	3.32	7.87	99.9	99.9	99.5	97.8	90.8	69.4	30.5	1.1
JUL 12-AUG 01	01	3.42	7.52	99.9	99.9	99.9	99.8	97.4	80.3	31.0	0.2
JUL 19-AUG 08	08	2.69	6.69	99.9	99.9	99.0	95.9	85.1	57.7	19.6	0.3
JUL 26-AUG 15	15	2.62	5.81	99.9	99.6	97.9	93.3	80.7	54.0	19.6	0.5
AUG 02-AUG 22	22	2.06	4.82	99.9	99.0	95.9	88.5	71.2	41.2	11.4	0.1
AUG 09-AUG 29	29	1.87	4.00	99.9	99.9	99.3	95.4	78.5	37.8	4.5	0.0
AUG 16-SEP 05	05	1.94	7.83	99.9	98.8	95.1	86.9	68.4	38.1	9.8	0.1
AUG 23-SEP 12	12	2.27	7.81	99.9	97.7	93.1	84.8	68.8	43.4	16.3	0.7
AUG 30-SEP 19	19	2.70	7.11	99.9	99.0	96.3	90.5	77.3	52.7	21.8	1.1
SEP 06-SEP 26	26	3.36	10.53	99.9	97.3	93.3	86.8	74.9	55.6	30.5	4.9
SEP 13-OCT 03	03	3.62	14.17	99.9	98.8	96.2	91.3	80.9	61.7	34.0	5.0
SEP 20-OCT 10	10	3.43	13.26	99.9	98.9	96.4	91.5	80.7	60.5	31.8	3.9
SEP 27-OCT 17	17	2.30	7.42	99.9	96.9	91.6	82.8	66.9	42.9	17.1	1.0
OCT 04-OCT 24	24	1.57	6.61	96.2	81.9	71.6	59.7	44.0	25.8	9.9	0.7
OCT 11-OCT 31	31	1.22	7.19	96.2	81.4	69.6	56.0	38.3	19.3	5.4	0.2
OCT 18-NOV 07	07	1.39	4.97	92.3	80.5	78.0	65.3	45.5	21.9	5.0	0.1
OCT 25-NOV 14	14	1.51	4.55	99.9	97.5	91.3	79.4	56.8	26.4	4.9	0.0
NOV 01-NOV 21	21	1.99	7.11	99.9	97.9	93.2	84.2	66.2	38.4	11.6	0.3
NOV 08-NOV 28	28	2.84	18.70	99.9	98.5	95.1	88.8	75.8	52.9	24.2	1.9
NOV 15-DEC 05	05	2.89	18.41	99.9	97.5	93.2	86.1	72.9	51.4	25.0	2.7
NOV 22-DEC 12	12	3.19	14.87	99.9	97.6	93.7	87.2	74.9	54.8	28.7	3.9
NOV 29-DEC 19	19	3.00	10.85	99.9	99.9	99.3	96.9	88.2	63.8	24.9	0.6
DEC 06-DEC 26	26	3.49	10.71	99.9	99.9	99.6	98.0	91.7	71.6	33.4	1.5
DEC 13-JAN 02	02	3.34	8.83	99.9	99.9	99.9	99.5	95.9	76.5	29.9	0.3
DEC 20-JAN 09	09	3.27	6.46	96.0	96.0	96.0	95.9	94.2	77.7	25.8	0.1
DEC 27-JAN 16	16	2.68	5.06	96.0	96.0	95.7	94.1	86.0	58.8	16.9	0.1
JAN 03-JAN 23	23	2.82	6.33	99.9	99.9	99.8	98.7	91.8	65.2	19.7	0.1
JAN 10-JAN 30	30	2.57	6.96	99.9	99.9	99.8	98.6	90.9	60.5	14.4	0.0
JAN 17-FEB 06	06	3.27	6.89	99.9	99.9	99.6	97.9	90.9	69.1	29.5	0.9
JAN 24-FEB 13	13	2.84	4.73	99.9	99.9	99.4	97.1	86.0	61.9	21.8	0.4
JAN 31-FEB 20	20	3.46	7.11	99.9	99.9	99.9	99.7	97.0	79.8	32.3	0.3
FEB 07-FEB 27	27	3.23	12.19	99.9	99.9	99.2	96.9	88.6	66.2	29.0	1.2
FEB 14-MAR 07	07	4.04	14.53	96.2	96.1	95.7	94.3	88.9	72.8	40.0	3.6
FEB 21-MAR 14	14	3.85	10.01	96.2	96.1	96.0	95.1	90.9	74.8	38.0	1.9

Table 21c

STATION: MUSCLE SHOALS, AL

NUMBER: 15749

DATA PERIOD: 12/40-12/74

PRECIPITATION STATISTICS AND PROBABILITIES FOR 1-WEEK PERIODS

PERIOD BEGINS	PERIOD ENDS	MEAN TOTAL	MAX TOTAL	PROBABILITY (%) OF EXCEEDING INDICATED AMOUNT OF PRECIP								
				0.00	0.10	0.25	0.50	1.00	2.00	4.00	10.00 (IN)	
MAR 01-MAR 07	1.35	3.95	94.1	92.7	87.6	75.9	51.5	19.7	2.2	0.0		
MAR 08-MAR 14	1.21	4.85	86.2	81.9	72.7	59.3	39.2	16.9	3.1	0.0		
MAR 15-MAR 21	1.48	7.85	99.9	93.6	84.7	71.6	51.0	25.9	6.6	0.1		
MAR 22-MAR 28	1.35	5.00	97.1	93.4	85.8	72.5	49.7	21.6	3.7	0.0		
MAR 29-APR 04	1.32	5.55	88.2	83.8	76.0	63.6	43.3	19.2	3.5	0.0		
APR 05-APR 11	1.36	3.67	82.4	80.5	75.4	64.8	44.2	17.9	2.4	0.0		
APR 12-APR 18	0.86	2.56	91.2	79.7	66.4	49.7	28.3	9.4	1.1	0.0		
APR 19-APR 25	1.01	3.23	88.2	79.9	68.9	53.8	32.9	12.3	1.7	0.0		
APR 26-MAY 02	1.29	4.46	88.2	80.2	70.7	58.0	39.5	18.8	4.4	0.1		
MAY 03-MAY 09	0.67	2.05	85.3	66.0	51.5	36.3	19.3	6.1	0.7	0.0		
MAY 10-MAY 16	1.23	5.00	85.3	79.9	71.4	58.6	38.7	16.5	2.9	0.0		
MAY 17-MAY 23	0.88	2.82	82.4	73.3	61.8	46.6	26.5	8.6	0.9	0.0		
MAY 24-MAY 30	0.91	3.89	91.2	80.1	67.4	51.2	30.1	10.7	1.4	0.0		
MAY 31-JUN 06	0.82	2.60	82.4	72.9	60.6	44.6	24.2	7.1	0.6	0.0		
JUN 07-JUN 13	0.79	2.82	85.3	78.5	66.4	48.4	24.3	5.6	0.3	0.0		
JUN 14-JUN 20	1.05	4.58	88.2	81.0	70.6	55.8	34.5	13.0	1.8	0.0		
JUN 21-JUN 27	0.85	3.51	82.4	76.4	65.5	49.0	25.9	6.7	0.4	0.0		
JUN 28-JUL 04	1.12	3.51	82.4	72.5	62.3	49.6	32.3	14.3	3.0	0.0		
JUL 05-JUL 11	0.74	3.43	88.2	68.2	54.1	39.3	22.4	8.1	1.2	0.0		
JUL 12-JUL 18	1.16	4.72	85.3	78.0	68.4	55.1	35.8	15.2	2.7	0.0		
JUL 19-JUL 25	1.32	5.42	88.2	81.9	73.2	60.7	41.6	19.5	4.3	0.0		
JUL 26-AUG 01	1.25	9.57	91.2	78.9	68.1	55.2	37.8	19.0	5.2	0.1		
AUG 02-AUG 08	0.69	2.53	91.2	75.4	59.9	41.9	21.3	5.8	0.5	0.0		
AUG 09-AUG 15	0.72	3.12	85.3	73.8	59.9	42.4	21.4	5.5	0.4	0.0		
AUG 16-AUG 22	1.02	5.17	85.3	76.5	65.7	51.3	31.6	12.2	1.8	0.0		
AUG 23-AUG 29	0.91	3.33	76.5	66.8	56.0	42.5	24.9	8.9	1.2	0.0		
AUG 30-SEP 05	0.99	3.14	82.4	70.2	59.1	45.8	28.7	12.0	2.3	0.0		
SEP 06-SEP 12	0.74	3.79	79.4	68.8	56.0	39.9	20.4	5.4	0.4	0.0		
SEP 13-SEP 19	1.11	3.12	79.4	73.3	64.4	51.5	32.6	12.9	1.9	0.0		
SEP 20-SEP 26	0.78	2.56	72.7	60.0	48.6	35.5	19.9	6.7	0.8	0.0		
SEP 27-OCT 03	0.81	2.25	73.5	63.7	52.5	38.6	21.2	6.6	0.7	0.0		
OCT 04-OCT 10	0.85	2.16	79.4	66.1	52.0	35.6	17.1	4.1	0.2	0.0		
OCT 11-OCT 17	0.69	2.64	64.7	51.2	40.4	28.6	15.3	4.8	0.5	0.0		
OCT 18-OCT 24	0.79	2.24	61.8	58.9	51.2	37.4	17.5	3.1	0.1	0.0		
OCT 25-OCT 31	0.96	2.31	70.6	64.2	55.2	42.6	25.1	8.6	1.0	0.0		
NOV 01-NOV 07	0.89	2.83	82.4	77.0	66.8	50.8	27.7	7.5	0.5	0.0		
NOV 08-NOV 14	0.89	2.73	82.4	73.2	61.7	46.6	26.8	8.9	1.0	0.0		
NOV 15-NOV 21	1.20	3.27	94.1	89.4	80.6	66.2	42.9	17.0	2.4	0.0		
NOV 22-NOV 28	1.05	4.48	91.2	81.9	70.6	55.5	34.7	13.7	2.2	0.0		
NOV 29-DEC 05	0.85	3.44	85.7	70.5	57.7	43.1	25.4	9.5	1.5	0.0		
DEC 06-DEC 12	1.58	5.09	94.3	86.2	77.3	65.4	47.7	26.3	8.3	0.3		
DEC 13-DEC 19	1.01	4.70	94.3	83.2	71.0	55.3	34.3	13.7	2.3	0.0		
DEC 20-DEC 26	1.16	4.26	88.6	83.0	73.9	59.9	38.5	15.3	2.3	0.0		
DEC 27-JAN 02	1.69	7.09	97.1	94.3	88.3	77.6	57.8	30.2	7.5	0.1		
JAN 03-JAN 09	1.71	6.28	85.3	78.7	71.2	61.0	45.6	26.1	8.9	0.4		
JAN 10-JAN 16	1.07	4.02	85.3	84.1	76.7	65.1	37.8	9.5	0.4	0.0		
JAN 17-JAN 23	1.15	4.72	97.1	88.8	77.9	62.7	40.6	17.1	3.0	0.0		
JAN 24-JAN 30	1.24	4.90	99.9	92.2	81.7	66.8	44.7	20.0	4.0	0.0		
JAN 31-FEB 06	1.41	4.99	97.1	89.6	80.1	66.8	47.0	23.5	6.0	0.1		
FEB 07-FEB 13	1.40	9.83	97.1	80.0	69.4	56.9	40.8	22.9	8.1	0.5		
FEB 14-FEB 20	1.46	3.83	94.1	91.1	84.6	72.9	51.8	24.3	4.8	0.0		
FEB 21-FEB 27	1.20	5.21	94.1	82.0	71.4	57.5	38.7	18.4	4.4	0.1		

Table 22a

STATION: MUSCLE SHOALS, AL

NUMBER: 15749

DATA PERIOD: 12/40-12/74

PRECIPITATION STATISTICS AND PROBABILITIES FOR 2-WEEK PERIODS

PERIOD BEGINS	PERIOD ENDS	MEAN TOTAL	MAX TOTAL	PROBABILITY (%) OF EXCEEDING INDICATED AMOUNT OF PRECIP							
				0.00	0.10	0.25	0.50	1.00	2.00	4.00	10.00 (IN)
MAR 01-MAR 14	14	2.34	6.93	99.9	99.6	97.9	92.9	78.6	48.8	14.6	0.2
MAR 08-MAR 21	21	2.55	9.04	99.9	99.5	97.7	92.8	79.6	52.4	18.5	0.5
MAR 15-MAR 28	28	2.79	8.42	99.9	99.6	98.1	94.0	82.4	57.0	22.4	0.8
MAR 22-APR 04	04	2.48	10.07	99.9	99.7	98.1	93.5	80.2	51.9	17.0	0.3
MAR 29-APR 11	11	2.36	5.91	97.1	96.9	95.9	92.2	79.5	49.3	13.3	0.1
APR 05-APR 18	18	1.90	5.35	99.9	96.2	89.9	79.5	61.3	35.6	11.6	0.4
APR 12-APR 25	25	1.73	5.79	97.1	96.5	93.9	86.3	66.2	31.8	5.2	0.0
APR 19-MAY 02	02	2.03	7.31	99.9	97.7	92.8	83.7	66.1	39.0	12.5	0.3
APR 26-MAY 09	09	1.76	5.74	97.1	93.2	86.6	75.9	57.2	31.6	9.3	0.2
MAY 03-MAY 16	16	1.62	5.09	99.9	93.9	85.5	73.2	53.8	29.1	8.5	0.2
MAY 10-MAY 23	23	1.83	5.52	97.1	93.0	86.4	75.9	57.8	32.9	10.4	0.3
MAY 17-MAY 30	30	1.56	4.57	99.9	94.3	86.0	73.5	53.3	27.8	7.5	0.1
MAY 24-JUN 06	06	1.55	3.89	97.1	96.1	92.3	82.7	60.3	26.5	3.8	0.0
MAY 31-JUN 13	13	1.43	4.62	94.1	93.2	89.3	79.1	55.5	21.9	2.4	0.0
JUN 07-JUN 20	20	1.65	4.81	97.1	95.9	91.9	82.5	61.6	29.5	5.3	0.0
JUN 14-JUN 27	27	1.68	5.34	97.1	93.5	86.9	75.8	56.3	29.9	7.9	0.1
JUN 21-JUL 04	04	1.62	4.84	99.9	97.1	90.8	79.4	58.4	29.5	6.8	0.1
JUN 28-JUL 11	11	1.58	5.59	99.9	93.8	85.2	72.7	53.0	28.1	8.0	0.2
JUL 05-JUL 18	18	1.64	5.68	99.9	94.3	86.2	74.1	54.7	29.6	8.7	0.2
JUL 12-JUL 25	25	2.22	6.54	97.1	95.8	92.4	85.2	69.4	42.6	14.1	0.4
JUL 19-AUG 01	01	2.38	9.92	97.1	96.0	92.9	86.4	71.7	45.8	16.4	0.5
JUL 26-AUG 08	08	1.77	10.00	99.9	94.9	87.4	76.1	57.3	32.4	10.2	0.3
AUG 02-AUG 15	15	1.24	5.21	99.9	95.7	87.0	72.2	47.5	19.1	2.8	0.0
AUG 09-AUG 22	22	1.53	5.68	97.1	94.6	88.7	77.3	55.6	26.3	5.1	0.0
AUG 16-AUG 29	29	1.61	5.17	97.1	93.1	86.1	74.5	54.6	28.2	7.1	0.1
AUG 23-SEP 05	05	1.61	6.47	94.1	89.3	81.9	70.4	51.6	27.2	7.4	0.1
AUG 30-SEP 12	12	1.49	6.52	94.1	91.0	84.4	72.7	51.8	24.5	5.0	0.0
SEP 06-SEP 19	19	1.46	4.26	99.9	95.0	86.7	73.6	52.2	25.5	5.8	0.1
SEP 13-SEP 26	26	1.57	3.78	93.9	88.8	81.1	69.4	50.5	26.4	7.1	0.1
SEP 20-OCT 03	03	1.25	3.00	93.9	87.8	78.5	64.5	43.0	18.7	3.4	0.0
SEP 27-OCT 10	10	1.18	3.08	94.1	84.7	73.9	59.5	39.3	17.5	3.6	0.0
OCT 04-OCT 17	17	1.09	3.08	88.2	79.6	68.9	54.7	34.8	14.4	2.5	0.0
OCT 11-OCT 24	24	1.14	3.75	82.4	77.7	69.4	56.2	35.6	13.5	1.8	0.0
OCT 18-OCT 31	31	1.32	3.89	88.2	84.3	76.9	64.5	43.7	19.0	3.3	0.0
OCT 25-NOV 07	07	1.60	4.49	88.2	88.0	86.1	79.5	59.6	25.1	2.7	0.0
NOV 01-NOV 14	14	1.52	5.46	97.1	95.0	90.9	80.3	57.8	25.7	4.0	0.0
NOV 08-NOV 21	21	1.86	5.55	99.9	96.7	90.7	80.3	61.7	35.0	10.6	0.3
NOV 15-NOV 28	28	2.15	7.57	97.1	95.4	91.5	83.6	67.3	40.7	13.3	0.4
NOV 22-DEC 05	05	1.75	5.79	97.1	94.3	88.6	78.3	59.1	31.8	8.4	0.1
NOV 29-DEC 12	12	2.22	5.10	99.9	98.5	94.8	87.2	70.9	43.6	14.6	0.4
DEC 06-DEC 19	19	2.44	9.34	99.9	98.7	95.3	88.5	73.6	47.8	18.1	0.7
DEC 13-DEC 26	26	1.98	7.37	99.9	99.0	95.7	88.0	70.0	39.3	10.1	0.1
DEC 20-JAN 02	02	2.66	9.39	99.9	99.5	97.7	92.9	80.3	54.2	20.5	0.7
DEC 27-JAN 09	09	3.09	7.31	99.9	99.5	97.9	93.8	83.1	60.2	27.3	1.7
JAN 03-JAN 16	16	2.45	8.53	97.1	94.5	89.9	82.1	67.4	44.3	18.4	1.2
JAN 10-JAN 23	23	2.03	8.28	99.9	99.2	96.4	89.2	71.7	40.7	10.5	0.1
JAN 17-JAN 30	30	2.36	5.66	99.9	99.3	96.9	90.9	76.1	48.0	15.8	0.4
JAN 24-FEB 06	06	2.61	9.79	99.9	99.0	96.2	90.1	76.4	51.2	20.4	1.0
JAN 31-FEB 13	13	2.72	11.54	99.9	98.1	94.4	87.5	73.8	50.7	22.6	1.7
FEB 07-FEB 20	20	2.75	10.96	99.9	99.0	96.3	90.5	77.5	53.3	22.6	1.3
FEB 14-FEB 27	27	2.60	7.60	97.1	96.1	93.5	87.8	74.5	49.9	19.6	0.9
FEB 21-MAR 07	07	2.40	6.08	97.1	96.5	94.3	88.7	74.7	47.5	15.9	0.4

Table 22b

STATION: MUSCLE SHOALS, AL

NUMBER: 15749

DATA PERIOD: 12/40-12/74

PRECIPITATION STATISTICS AND PROBABILITIES FOR 3-WEEK PERIODS

PERIOD BEGINS	PERIOD ENDS	MEAN TOTAL	MAX TOTAL	PROBABILITY (%) OF EXCEEDING INDICATED AMOUNT OF PRECIP							
				0.00	0.10	0.25	0.50	1.00	2.00	4.00	10.00 (IN)
MAR 01-MAR 21	3.82	11.71	99.9	99.9	99.8	99.0	94.6	77.6	39.0	1.8	
MAR 08-MAR 28	3.86	9.67	99.9	99.9	99.8	98.9	94.5	77.7	39.7	2.1	
MAR 15-APR 04	3.96	10.64	99.9	99.9	99.7	98.6	93.6	76.9	40.9	2.8	
MAR 22-APR 11	3.60	10.40	99.9	99.9	99.2	97.0	89.6	69.9	35.0	2.4	
MAR 29-APR 18	3.07	7.21	99.9	99.6	98.3	94.5	84.1	60.9	26.9	1.4	
APR 05-APR 25	2.30	5.79	99.9	99.9	99.5	97.5	88.8	62.1	20.6	0.2	
APR 12-MAY 02	2.82	9.56	99.9	99.7	98.3	94.2	82.8	57.6	22.7	0.8	
APR 19-MAY 09	2.60	8.59	99.9	99.6	98.0	93.4	80.7	53.8	19.2	0.5	
APR 26-MAY 16	2.76	7.55	99.9	99.0	96.3	90.6	77.6	53.4	22.6	1.3	
MAY 03-MAY 23	2.35	5.61	99.9	99.0	95.0	87.8	72.4	46.0	16.7	0.6	
MAY 10-MAY 30	2.61	7.91	99.9	99.3	96.9	91.4	78.0	52.2	20.0	0.8	
MAY 17-JUN 06	2.23	5.67	99.9	99.7	98.1	93.1	78.2	46.9	12.5	0.1	
MAY 24-JUN 13	2.25	5.88	97.1	97.0	96.8	94.9	84.1	49.4	8.7	0.0	
MAY 31-JUN 20	2.27	7.06	99.9	99.8	98.4	93.9	79.7	48.3	12.8	0.1	
JUN 07-JUN 27	2.30	5.57	99.9	99.5	97.3	91.6	76.7	47.4	14.5	0.2	
JUN 14-JUL 04	2.55	6.11	99.9	99.8	98.8	95.2	83.2	54.6	17.4	0.2	
JUN 21-JUL 11	2.28	5.59	99.9	99.2	96.6	90.2	74.7	46.1	14.6	0.3	
JUN 28-JUL 18	2.56	6.45	99.9	99.6	97.9	93.1	80.2	52.9	18.6	0.5	
JUL 05-JUL 25	2.81	9.97	99.9	99.0	98.1	94.0	82.4	57.2	22.7	0.8	
JUL 12-AUG 01	3.30	11.87	99.9	99.7	98.5	95.2	85.9	64.2	30.3	2.0	
JUL 19-AUG 08	2.94	10.35	99.9	99.9	99.4	97.1	88.3	63.3	23.7	0.5	
JUL 26-AUG 15	2.38	10.05	99.9	98.7	95.3	88.3	73.2	46.9	17.1	0.6	
AUG 02-AUG 22	2.11	6.43	99.9	99.5	97.2	91.0	74.6	43.2	11.2	0.1	
AUG 09-AUG 29	2.18	5.68	99.9	98.6	94.9	87.2	70.7	43.0	13.9	0.3	
AUG 16-SEP 05	2.38	6.66	99.9	98.5	94.8	87.6	72.3	46.4	17.3	0.7	
AUG 23-SEP 12	2.16	7.81	97.1	96.1	93.2	86.4	70.4	42.1	12.6	0.2	
AUG 30-SEP 19	2.28	6.99	99.9	98.3	94.4	86.7	70.8	44.5	15.9	0.6	
SEP 06-SEP 26	2.07	4.67	99.9	98.3	94.2	85.8	68.4	40.4	12.5	0.3	
SEP 13-OCT 03	2.08	4.12	99.9	98.6	94.9	86.9	69.6	41.0	12.3	0.2	
SEP 20-OCT 10	1.70	3.41	99.9	98.8	90.5	79.5	59.4	31.4	8.1	0.1	
SEP 27-OCT 17	1.61	5.33	97.1	91.1	82.9	71.0	52.0	27.9	8.1	0.2	
OCT 04-OCT 24	1.54	4.35	94.1	90.8	84.2	72.8	52.5	25.8	5.7	0.1	
OCT 11-OCT 31	1.72	5.40	94.1	89.3	82.1	71.2	53.2	29.5	8.9	0.2	
OCT 18-NOV 07	2.02	5.77	94.1	93.8	92.3	87.1	71.3	39.2	8.2	0.0	
OCT 25-NOV 14	2.15	6.11	99.9	99.9	99.1	95.3	81.1	46.3	9.4	0.0	
NOV 01-NOV 21	2.60	6.91	99.9	99.0	98.1	93.7	81.1	53.9	19.1	0.5	
NOV 08-NOV 26	2.82	8.55	99.9	99.0	96.3	90.6	77.9	54.2	23.6	1.5	
NOV 15-DEC 05	2.83	8.88	99.9	99.5	97.7	93.1	81.3	50.6	23.2	1.0	
NOV 22-DEC 12	3.23	7.01	99.9	99.9	99.8	98.6	92.6	70.7	28.5	0.6	
NOV 29-DEC 19	3.17	9.76	99.9	99.8	98.8	95.7	86.4	63.7	28.3	1.4	
DEC 06-DEC 26	3.47	9.46	99.9	99.9	99.5	97.7	90.8	70.4	33.0	1.6	
DEC 13-JAN 02	3.62	9.43	99.9	99.9	99.9	99.6	96.6	79.9	35.6	0.7	
DEC 20-JAN 09	4.06	9.61	99.9	99.9	99.2	97.2	90.7	73.5	41.2	4.5	
DEC 27-JAN 16	4.00	8.81	99.9	99.9	99.2	97.1	90.5	72.9	40.4	4.2	
JAN 03-JAN 23	3.49	9.95	99.9	99.6	98.2	94.6	85.4	64.9	33.0	3.0	
JAN 10-JAN 30	3.27	8.76	99.9	99.9	99.8	98.8	93.4	72.1	29.1	0.6	
JAN 17-FEB 06	3.73	10.55	99.9	99.9	99.2	97.1	90.0	71.1	36.8	2.9	
JAN 24-FEB 13	3.97	13.38	99.9	99.9	99.6	98.3	93.0	76.0	40.8	3.1	
JAN 31-FEB 20	4.12	12.57	99.9	99.9	99.7	98.6	93.8	77.9	43.1	3.5	
FEB 07-FEB 27	3.88	11.94	99.9	99.6	98.2	94.9	86.6	68.2	38.0	4.9	
FEB 14-MAR 07	3.79	9.69	97.1	97.1	96.7	95.2	89.5	71.9	37.1	2.5	
FEB 21-MAR 14	3.47	7.89	97.1	97.1	97.0	96.2	91.7	73.0	31.9	0.8	

Table 22c

STATION: OZARK, AL

NUMBER: 16218

DATA PERIOD: 01/30-09/72

PRECIPITATION STATISTICS AND PROBABILITIES FOR 1-WEEK PERIODS

PERIOD BEGINS	PERIOD ENDS	MEAN TOTAL	MAX TOTAL	PROBABILITY (%) OF EXCEEDING INDICATED AMOUNT OF PRECIP							
				3.00	0.10	0.25	0.50	1.00	2.00	4.00	10.00 (IN)
MAR 01-MAR 07	1.60	6.86	95.2	88.7	80.4	66.5	50.1	27.1	8.0	0.2	
MAR 08-MAR 14	1.03	6.12	90.5	83.7	73.1	57.6	34.9	12.4	1.5	0.0	
MAR 15-MAR 21	1.52	6.00	92.9	89.5	82.9	71.5	51.4	25.1	5.5	0.0	
MAR 22-MAR 28	1.27	7.46	95.3	88.5	78.9	64.9	43.7	19.7	3.9	0.0	
MAR 29-APR 04	1.53	6.60	83.7	80.2	73.8	63.4	45.6	22.7	5.3	0.1	
APR 05-APR 11	1.41	5.57	81.4	76.4	66.4	57.9	40.5	19.6	4.5	0.1	
APR 12-APR 18	1.53	6.22	83.7	71.2	61.5	50.2	35.2	18.8	5.9	0.2	
APR 19-APR 25	1.20	4.60	74.4	70.1	62.7	51.3	33.5	13.7	2.2	0.0	
APR 26-MAY 02	1.28	5.70	76.7	68.4	59.8	48.8	33.5	16.4	4.2	0.1	
MAY 03-MAY 09	1.08	4.53	69.8	60.7	51.8	40.9	26.3	11.5	2.4	0.0	
MAY 10-MAY 16	1.04	3.52	67.4	60.3	51.8	40.6	25.3	10.0	1.6	0.0	
MAY 17-MAY 23	1.37	6.10	69.8	61.5	53.8	44.2	31.1	16.2	4.8	0.1	
MAY 24-MAY 30	1.24	4.29	81.4	74.4	65.6	53.5	35.9	16.4	3.5	0.0	
MAY 31-JUN 06	1.04	5.50	83.7	69.8	58.6	45.8	29.5	13.3	3.0	0.0	
JUN 07-JUN 13	1.10	2.97	79.1	73.3	64.5	51.5	32.4	12.5	1.8	0.0	
JUN 14-JUN 20	1.28	6.12	97.7	86.2	75.1	61.2	42.1	20.9	5.6	0.1	
JUN 21-JUN 27	1.60	6.61	86.0	79.2	71.3	60.5	44.3	24.4	7.7	0.3	
JUN 28-JUL 04	1.33	3.69	92.9	88.3	80.2	67.1	45.7	20.2	3.7	0.0	
JUL 05-JUL 11	1.54	5.56	97.6	92.4	84.4	72.1	52.0	26.6	6.8	0.1	
JUL 12-JUL 18	1.79	5.78	97.6	94.6	88.7	78.3	59.4	32.6	9.1	0.2	
JUL 19-JUL 25	1.27	4.09	97.6	93.7	85.6	71.5	47.6	19.4	2.9	0.0	
JUL 26-AUG 01	1.58	7.42	95.2	89.7	81.7	69.9	50.9	26.8	7.4	0.2	
AUG 02-AUG 08	1.93	5.38	93.0	89.9	84.3	74.9	58.0	33.8	10.9	0.3	
AUG 09-AUG 15	1.46	5.53	90.7	86.0	78.4	66.5	47.2	23.1	5.3	0.1	
AUG 16-AUG 22	1.16	3.75	90.7	83.8	73.9	59.7	38.7	18.1	2.7	0.0	
AUG 23-AUG 29	0.82	3.35	86.0	74.1	61.1	45.0	25.1	8.0	0.9	0.0	
AUG 30-SEP 05	1.35	12.89	79.1	66.7	57.5	47.0	33.2	18.0	5.9	0.3	
SEP 06-SEP 12	1.17	4.47	69.8	63.6	55.7	44.9	29.4	12.7	2.4	0.0	
SEP 13-SEP 19	0.93	2.73	79.1	76.3	68.5	53.4	28.7	6.8	0.3	0.0	
SEP 20-SEP 26	1.84	11.10	67.4	59.5	53.1	45.3	34.5	21.3	8.9	0.8	
SEP 27-OCT 03	1.36	7.13	75.0	64.7	56.1	46.0	32.4	17.3	5.4	0.2	
OCT 04-OCT 10	0.85	3.23	67.5	60.8	51.3	38.2	20.9	6.1	0.5	0.0	
OCT 11-OCT 17	0.63	2.01	53.7	41.7	32.3	22.3	11.4	3.2	0.3	0.0	
OCT 18-OCT 24	0.51	2.18	53.7	46.1	34.8	20.9	7.2	0.8	0.0	0.0	
OCT 25-OCT 31	0.57	2.86	51.2	41.0	31.2	20.5	9.1	1.9	0.1	0.0	
NOV 01-NOV 07	0.78	3.04	63.4	51.5	41.5	30.4	17.2	6.0	0.8	0.0	
NOV 08-NOV 14	1.17	5.92	78.0	64.6	54.8	43.7	29.6	14.9	4.2	0.1	
NOV 15-NOV 21	0.78	4.29	75.6	67.8	56.5	41.0	21.2	5.5	0.4	0.0	
NOV 22-NOV 28	1.05	5.75	87.8	78.0	68.9	52.6	33.2	13.6	2.4	0.0	
NOV 29-DEC 05	1.17	6.39	73.2	64.7	55.9	44.9	29.8	13.7	3.1	0.0	
DEC 06-DEC 12	1.19	4.18	92.7	87.6	76.6	64.3	41.6	16.6	2.5	0.0	
DEC 13-DEC 19	1.29	3.59	87.8	83.2	75.2	62.6	42.1	18.3	3.2	0.0	
DEC 20-DEC 26	1.43	5.13	85.4	77.3	68.6	57.1	40.5	21.1	6.0	0.2	
DEC 27-JAN 02	1.57	6.87	97.8	83.8	77.1	66.3	48.2	24.8	6.3	0.1	
JAN 03-JAN 09	1.54	6.06	83.3	80.8	75.3	65.3	47.1	22.7	4.7	0.0	
JAN 10-JAN 16	1.06	3.45	93.0	85.9	75.2	59.6	36.9	13.8	1.9	0.0	
JAN 17-JAN 23	1.06	4.17	83.7	80.7	73.0	58.8	35.0	10.7	0.8	0.0	
JAN 24-JAN 30	0.87	2.43	90.7	85.0	73.6	55.5	29.5	7.5	0.4	0.0	
JAN 31-FEB 06	1.14	5.15	90.7	87.7	80.1	65.8	41.0	13.9	1.3	0.0	
FEB 07-FEB 13	1.34	4.33	88.4	85.7	79.4	67.4	45.8	19.1	2.8	0.0	
FEB 14-FEB 20	1.59	4.47	88.4	87.0	82.7	73.3	53.7	25.3	4.5	0.0	
FEB 21-FEB 27	1.11	4.19	95.3	90.2	80.6	65.1	40.6	14.8	1.8	0.0	

Table 23a

STATION: DZARK, AL

NUMBER: 16216

DATA PERIOD: 01/30-09/72

PRECIPITATION STATISTICS AND PROBABILITIES FOR 2-WEEK PERIODS

PERIOD BEGINS	PERIOD ENDS	MEAN TOTAL	MAX TOTAL	PROBABILITY (%) OF EXCEEDING INDICATED AMOUNT OF PRECIP							
				0.00	0.10	0.25	0.50	1.00	2.00	4.00	10.00 (IN)
MAR 01-MAR 14	2.51	8.74	97.6	96.4	93.4	87.0	72.9	48.0	18.5	0.8	
MAR 08-MAR 21	2.40	7.56	97.6	97.4	96.3	92.4	79.7	50.2	14.4	0.1	
MAR 15-MAR 28	2.64	8.35	99.9	99.7	98.2	93.9	81.6	54.8	19.7	0.5	
MAR 22-APR 04	2.49	7.69	99.9	99.1	96.3	90.2	75.9	49.6	18.4	0.7	
MAR 29-APR 11	2.48	7.26	97.7	97.0	94.6	89.0	75.2	48.9	17.5	0.5	
APR 05-APR 18	2.31	7.23	97.7	93.2	87.1	78.0	62.8	40.8	17.4	1.4	
APR 12-APR 25	2.06	9.87	97.7	94.3	88.5	79.1	62.3	37.7	13.4	0.5	
APR 19-MAY 02	2.02	6.65	93.0	89.6	84.0	74.8	58.6	35.2	12.3	0.5	
APR 26-MAY 09	1.82	6.53	95.3	90.7	83.8	73.2	55.7	32.0	10.4	0.4	
MAY 03-MAY 16	1.73	4.53	83.7	80.7	75.2	65.9	49.5	26.9	7.5	0.1	
MAY 10-MAY 23	1.82	7.94	90.7	85.3	78.3	68.1	51.7	30.1	10.3	0.4	
MAY 17-MAY 30	2.01	7.54	97.7	95.5	90.9	82.0	64.7	37.9	11.8	0.3	
MAY 24-JUN 06	1.92	6.85	97.7	96.0	91.7	82.9	64.8	36.4	10.0	0.2	
MAY 31-JUN 13	1.74	6.33	99.9	96.5	90.1	79.1	59.4	32.2	8.8	0.2	
JUN 07-JUN 20	2.17	6.29	97.7	95.6	91.2	83.0	66.8	41.0	14.2	0.5	
JUN 14-JUN 27	2.63	9.91	99.9	98.3	94.7	87.8	73.8	49.8	21.2	1.4	
JUN 21-JUL 04	2.70	7.13	97.6	96.7	94.1	88.5	75.6	51.5	21.2	1.1	
JUN 28-JUL 11	2.73	6.50	99.9	99.9	99.0	95.8	85.2	58.4	20.5	0.4	
JUL 05-JUL 18	3.24	9.19	99.9	99.9	99.2	96.7	88.3	66.1	29.4	1.3	
JUL 12-JUL 25	2.99	8.93	99.9	99.9	99.2	96.7	87.7	63.3	24.8	0.7	
JUL 19-AUG 01	2.74	10.11	99.9	99.6	97.9	93.5	81.4	55.8	21.7	0.8	
JUL 26-AUG 08	3.29	9.18	99.9	99.7	98.6	95.5	86.2	64.5	30.2	1.9	
AUG 02-AUG 15	3.20	8.39	97.7	97.5	96.7	94.0	85.3	63.3	28.0	1.3	
AUG 09-AUG 22	2.50	9.28	95.3	95.1	94.0	90.1	78.1	50.6	16.0	0.2	
AUG 16-AUG 29	1.76	4.23	99.9	97.5	92.0	81.6	61.7	33.0	8.4	0.1	
AUG 23-SEP 05	1.86	14.68	95.3	90.1	83.0	72.5	55.3	32.4	11.2	0.5	
AUG 30-SEP 12	1.97	14.27	95.3	89.7	82.6	72.4	56.1	34.2	12.9	0.7	
SEP 06-SEP 19	1.67	4.79	93.0	91.9	88.0	79.1	59.3	28.8	5.4	0.0	
SEP 13-SEP 26	2.18	11.10	90.7	87.4	82.2	73.7	56.8	36.9	14.2	0.8	
SEP 20-OCT 03	2.54	11.79	90.0	84.6	78.6	70.3	57.4	39.2	19.0	2.4	
SEP 27-OCT 10	1.77	7.13	90.0	84.0	76.6	66.2	49.8	28.8	9.8	0.4	
OCT 04-OCT 17	1.19	5.23	77.5	73.1	65.5	53.6	34.7	13.9	2.1	0.0	
OCT 11-OCT 24	0.72	2.67	85.4	72.5	58.4	41.4	21.4	5.9	0.5	0.0	
OCT 18-OCT 31	0.75	3.74	75.6	68.0	56.4	40.3	20.0	4.7	0.2	0.0	
OCT 25-NOV 07	1.01	5.21	78.0	68.1	57.8	45.0	28.0	11.4	2.0	0.0	
NOV 01-NOV 14	1.48	7.89	95.1	86.5	77.1	64.6	46.3	24.6	7.2	0.2	
NOV 08-NOV 21	1.76	7.97	85.4	80.9	74.4	64.7	48.7	27.5	8.7	0.3	
NOV 15-NOV 28	1.60	8.66	95.1	93.1	87.9	77.4	56.7	27.5	5.5	0.0	
NOV 22-DEC 05	1.83	8.05	97.6	91.3	83.6	72.5	55.1	32.3	11.3	0.5	
NOV 29-DEC 12	2.01	10.57	97.6	95.4	90.7	81.6	64.4	37.7	11.8	0.3	
DEC 06-DEC 19	2.29	6.53	97.6	97.2	95.4	90.2	75.8	46.5	13.5	0.2	
DEC 13-DEC 26	2.42	8.12	97.6	96.5	93.6	87.2	72.7	46.8	16.9	0.6	
DEC 20-JAN 02	2.67	7.13	97.6	96.8	94.5	89.1	76.2	51.6	20.6	0.9	
DEC 27-JAN 09	2.90	11.15	92.7	92.3	91.0	87.3	77.0	54.2	22.3	0.9	
JAN 03-JAN 16	2.34	6.86	97.6	96.8	94.1	87.8	73.1	46.0	15.4	0.4	
JAN 10-JAN 23	1.87	5.54	99.9	99.1	95.8	87.7	68.7	36.6	8.3	0.1	
JAN 17-JAN 30	1.67	4.79	99.9	99.0	95.3	86.1	64.7	31.1	5.5	0.0	
JAN 24-FEB 06	1.91	5.91	95.3	95.1	93.7	88.4	71.5	36.9	6.4	0.0	
JAN 31-FEB 13	2.27	6.02	97.7	97.2	95.3	89.9	75.3	46.0	13.4	0.2	
FEB 07-FEB 20	2.65	6.94	97.7	97.6	97.0	94.3	84.2	56.7	18.0	0.2	
FEB 14-FEB 27	2.46	7.02	99.9	99.4	97.2	91.7	77.6	50.2	17.4	0.4	
FEB 21-MAR 07	2.57	8.02	97.7	97.4	96.2	92.3	80.3	53.0	17.7	0.3	

Table 23b

STATION: GZARK, AL

NUMBER: 16218

DATA PERIOD: 01/30-09/72

PRECIPITATION STATISTICS AND PROBABILITIES FOR 3-WEEK PERIODS

PERIOD BEGINS	PERIOD ENDS	MEAN TOTAL	MAX TOTAL	PROBABILITY (%) OF EXCEEDING INDICATED AMOUNT OF PRECIP							
				0.00	0.10	0.25	0.50	1.00	2.00	4.00	10.00 (IN)
MAR 01-MAR 21	21	3.86	10.18	99.9	99.9	99.7	98.6	93.6	76.4	39.5	2.4
MAR 08-MAR 28	28	3.57	10.04	99.9	99.9	99.8	98.6	93.3	74.2	34.7	1.3
MAR 15-APR 04	04	3.79	9.18	99.9	99.9	99.5	98.0	92.0	73.8	38.1	2.6
MAR 22-APR 11	11	3.64	10.91	99.9	99.9	99.7	98.6	93.2	74.5	35.8	1.6
MAR 29-APR 18	18	3.54	8.39	99.9	99.5	98.0	94.3	84.9	64.8	33.7	3.4
APR 05-APR 25	25	3.15	9.88	99.9	99.5	97.8	93.8	83.2	60.8	28.3	1.9
APR 12-MAY 02	02	2.99	10.80	99.9	98.8	96.1	90.5	78.3	55.9	26.2	2.2
APR 19-MAY 09	09	2.63	7.46	99.9	99.0	96.3	90.3	76.7	51.6	20.7	1.0
APR 26-MAY 16	16	2.50	7.80	97.7	96.0	92.9	86.2	72.0	47.3	18.5	0.9
MAY 03-MAY 23	23	2.46	8.48	97.7	95.3	91.0	83.3	68.6	45.2	18.7	1.2
MAY 10-MAY 30	30	2.66	7.94	99.9	99.3	97.1	91.7	79.7	53.2	20.9	0.8
MAY 17-JUN 06	06	2.83	9.18	99.9	99.6	98.0	93.6	82.0	57.1	23.2	1.0
MAY 24-JUN 13	13	2.75	8.66	99.9	99.7	98.4	94.5	83.0	57.0	21.4	0.6
MAY 31-JUN 20	20	2.99	9.10	99.9	99.9	99.8	98.6	92.1	67.8	23.5	0.3
JUN 07-JUN 27	27	3.50	10.08	99.9	99.7	98.5	95.4	86.5	66.1	33.2	2.8
JUN 14-JUL 04	04	3.90	12.65	99.9	99.9	99.4	97.6	91.4	73.6	39.5	3.4
JUN 21-JUL 11	11	4.14	8.04	99.9	99.9	99.6	98.4	93.3	77.3	43.2	3.8
JUN 28-JUL 18	18	4.48	9.44	99.9	99.9	99.9	99.9	99.1	91.0	53.0	1.7
JUL 05-JUL 25	25	4.49	10.93	99.9	99.9	99.9	99.6	97.2	85.4	50.3	3.6
JUL 12-AUG 01	01	4.49	12.46	99.9	99.9	99.9	99.3	96.1	83.2	49.3	4.3
JUL 19-AUG 08	08	4.53	13.27	99.9	99.9	99.9	99.6	97.2	85.5	50.9	3.8
JUL 26-AUG 15	15	4.65	10.75	99.9	99.9	99.9	99.7	97.6	86.9	52.9	4.1
AUG 02-AUG 22	22	4.18	12.14	99.9	99.9	99.9	99.4	96.5	82.7	45.3	2.5
AUG 09-AUG 29	29	3.08	9.76	99.9	99.0	98.7	95.5	85.8	62.5	26.9	1.2
AUG 16-SEP 05	05	2.82	15.53	99.9	99.9	99.2	96.4	86.6	60.6	21.9	0.4
AUG 23-SEP 12	12	2.59	16.06	99.9	98.0	93.9	80.6	72.3	48.6	20.7	1.4
AUG 30-SEP 19	19	2.75	14.27	95.3	95.2	94.5	91.7	81.9	56.4	19.6	0.4
SEP 06-SEP 26	26	2.79	11.10	99.9	99.1	96.7	91.3	78.6	54.4	23.1	1.3
SEP 13-OCT 03	03	2.99	11.79	99.9	98.1	94.5	88.1	75.4	53.9	26.3	2.7
SEP 20-OCT 10	10	3.01	11.79	95.0	93.2	89.9	83.9	71.9	51.5	25.2	2.6
SEP 27-OCT 17	17	1.99	7.66	97.5	92.9	86.2	76.1	59.2	35.8	13.0	0.6
OCT 04-OCT 24	24	1.32	5.54	90.0	86.9	80.1	67.6	45.7	19.0	2.9	0.0
OCT 11-OCT 31	31	1.01	4.23	90.2	80.8	69.3	53.9	33.1	12.6	1.9	0.0
OCT 18-NOV 07	07	1.21	5.21	87.8	83.5	75.4	62.0	40.5	16.2	2.4	0.0
OCT 25-NOV 14	14	1.74	7.98	97.6	91.0	83.7	72.4	54.3	30.8	10.1	0.4
NOV 01-NOV 21	21	2.05	9.94	97.6	92.9	86.4	76.4	59.4	36.8	13.9	0.7
NOV 08-NOV 28	28	2.49	10.12	97.6	96.0	93.8	87.7	73.8	48.2	18.0	0.7
NOV 15-DEC 05	05	2.38	10.64	99.9	97.3	92.4	84.1	68.7	44.6	18.0	1.1
NOV 22-DEC 12	12	2.88	12.23	99.9	98.8	95.9	90.0	77.3	54.4	24.7	1.9
NOV 29-DEC 19	19	3.09	12.36	99.9	99.9	99.2	96.7	88.0	64.6	26.7	0.9
DEC 06-DEC 26	26	3.55	9.01	97.6	97.6	97.5	96.9	93.0	75.3	33.4	0.8
DEC 13-JAN 02	02	3.83	8.12	97.6	97.6	97.5	97.1	94.1	79.0	38.7	1.2
DEC 20-JAN 09	09	4.00	11.37	97.6	97.5	97.3	96.3	91.7	75.8	40.6	2.8
DEC 27-JAN 16	16	3.77	11.78	97.6	97.5	97.0	95.2	88.9	70.8	36.6	2.7
JAN 03-JAN 23	23	3.17	10.86	99.9	99.9	99.6	97.8	90.5	67.8	27.8	0.7
JAN 10-JAN 30	30	2.66	6.56	99.9	99.9	99.6	97.7	88.6	60.1	17.7	0.1
JAN 17-FEB 06	06	2.71	7.73	99.9	99.9	99.3	96.6	86.5	59.1	19.6	0.3
JAN 24-FEB 13	13	3.01	6.78	99.9	99.4	99.5	97.6	89.6	65.3	24.8	0.5
JAN 31-FEB 20	20	3.62	7.51	94.9	94.9	94.8	98.9	94.1	75.7	35.7	1.3
FEB 07-FEB 27	27	3.05	9.49	99.9	99.9	99.8	98.7	93.6	75.1	36.0	1.5
FEB 14-MAR 07	07	4.00	9.17	97.7	97.7	97.6	97.0	93.6	78.8	41.3	2.0
FEB 21-MAR 14	14	3.50	9.80	97.7	97.7	97.5	96.7	92.1	73.4	32.6	0.9

Table 23c

STATION: PICKENSVILLE, AL

NUMBER: 16414

DATA PERIOD: 07/48-12/73

PRECIPITATION STATISTICS AND PROBABILITIES FOR 1-WEEK PERIODS

PERIOD BEGINS	PERIOD ENDS	MEAN TOTAL	MAX TOTAL	PROBABILITY (%) OF EXCEEDING INDICATED AMOUNT OF PRECIP								
				0.00	0.10	0.25	0.50	1.00	2.00	4.00	10.00 (IN)	
MAR 01-MAR 07	1.23	4.72	96.0	93.9	87.5	73.9	47.7	16.3	1.6	0.0		
MAR 08-MAR 14	1.35	4.22	92.0	90.4	85.2	73.6	50.1	19.6	2.3	0.0		
MAR 15-MAR 21	1.22	3.85	99.9	95.0	85.8	70.7	46.3	18.7	2.8	0.0		
MAR 22-MAR 28	1.32	4.08	96.0	91.9	84.0	70.4	47.7	20.5	3.4	0.0		
MAR 29-APR 04	1.65	5.41	84.0	83.5	81.2	74.2	55.9	25.3	3.6	0.0		
APR 05-APR 11	1.89	4.58	64.0	62.5	59.3	53.1	41.1	23.1	6.6	0.1		
APR 12-APR 18	1.23	4.40	92.0	88.1	80.1	66.4	43.6	17.3	2.4	0.0		
APR 19-APR 25	1.03	3.87	76.0	69.8	60.6	47.8	29.3	10.8	1.4	0.0		
APR 26-MAY 02	1.72	4.33	80.0	70.6	71.2	62.2	46.5	25.3	7.2	0.1		
MAY 03-MAY 09	1.23	3.00	68.0	62.9	55.8	45.6	30.3	13.3	2.6	0.0		
MAY 10-MAY 16	0.76	4.44	72.0	60.5	49.2	35.9	19.8	6.4	0.7	0.0		
MAY 17-MAY 23	1.53	7.10	56.0	54.1	50.2	43.4	31.2	15.2	3.3	0.0		
MAY 24-MAY 30	1.04	2.31	68.0	67.7	65.3	55.6	30.3	5.0	0.1	0.0		
MAY 31-JUN 06	0.83	2.24	64.0	58.2	49.2	36.3	19.3	5.2	0.4	0.0		
JUN 07-JUN 13	0.97	3.40	60.0	58.3	52.9	41.9	23.0	5.6	0.2	0.0		
JUN 14-JUN 20	1.05	4.52	84.0	75.8	65.4	51.5	32.1	12.6	2.0	0.0		
JUN 21-JUN 27	0.98	2.89	80.0	75.1	66.0	51.5	29.9	9.3	0.8	0.0		
JUN 28-JUL 04	1.09	3.92	76.0	68.3	59.1	46.9	29.8	12.3	2.2	0.0		
JUL 05-JUL 11	1.43	4.86	73.1	64.5	56.6	46.9	33.4	18.0	5.6	0.2		
JUL 12-JUL 18	1.39	7.52	96.2	87.6	77.8	64.6	45.3	22.9	6.0	0.1		
JUL 19-JUL 25	0.97	3.66	80.8	72.1	61.5	47.5	28.6	10.5	1.4	0.0		
JUL 26-AUG 01	1.41	4.20	80.8	73.9	65.8	54.8	38.6	19.6	5.2	0.1		
AUG 02-AUG 08	0.75	2.32	76.9	72.8	62.4	44.6	20.1	3.3	0.1	0.0		
AUG 09-AUG 15	0.99	4.60	73.1	68.0	59.4	46.4	27.3	9.0	0.9	0.0		
AUG 16-AUG 22	1.33	5.10	92.3	87.0	78.6	65.5	44.7	20.3	4.0	0.0		
AUG 23-AUG 29	0.71	2.52	73.1	66.2	54.6	38.2	17.7	3.5	0.1	0.0		
AUG 30-SEP 05	1.30	5.76	69.2	62.1	54.4	44.5	30.6	15.0	3.8	0.1		
SEP 06-SEP 12	0.92	3.12	73.1	64.9	54.9	41.8	24.6	8.6	1.1	0.0		
SEP 13-SEP 19	0.90	2.54	76.9	72.2	62.8	47.8	26.0	6.9	0.4	0.0		
SEP 20-SEP 26	1.19	4.06	38.5	34.6	30.1	24.3	16.1	7.3	1.6	0.0		
SEP 27-OCT 03	1.17	4.54	88.5	84.7	76.7	62.9	40.2	15.0	1.8	0.0		
OCT 04-OCT 10	0.62	1.35	73.1	67.4	54.8	35.6	13.2	1.5	0.0	0.0		
OCT 11-OCT 17	0.91	2.67	50.0	47.8	42.3	32.5	17.3	4.2	0.2	0.0		
OCT 18-OCT 24	1.28	5.70	50.0	43.7	37.9	30.8	21.2	10.7	3.0	0.1		
OCT 25-OCT 31	0.78	2.76	65.4	58.9	49.1	35.6	18.2	4.6	0.3	0.0		
NOV 01-NOV 07	0.81	1.64	73.1	70.1	61.5	45.5	21.5	3.8	0.1	0.0		
NOV 08-NOV 14	0.86	3.10	80.8	76.1	66.1	49.6	25.9	6.2	0.3	0.0		
NOV 15-NOV 21	1.12	5.70	92.3	82.4	71.3	56.8	36.7	15.9	3.1	0.0		
NOV 22-NOV 28	1.25	5.72	88.5	77.2	66.8	54.1	37.0	18.4	4.9	0.1		
NOV 29-DEC 05	0.94	2.65	84.6	79.0	68.9	53.0	29.9	8.9	0.7	0.0		
DEC 06-DEC 12	1.69	4.92	88.5	85.6	79.9	70.0	52.2	27.6	7.1	0.1		
DEC 13-DEC 19	1.27	5.97	88.5	86.3	80.2	67.9	44.8	16.9	1.9	0.0		
DEC 20-DEC 26	1.29	5.41	84.6	79.5	71.4	59.1	39.6	17.7	3.4	0.0		
DEC 27-JAN 02	1.05	2.35	84.6	82.0	74.7	60.4	35.4	10.3	0.7	0.0		
JAN 03-JAN 09	1.67	7.90	92.0	83.2	74.5	63.3	47.0	27.1	9.6	0.5		
JAN 10-JAN 16	1.04	2.54	94.0	82.1	75.6	61.3	35.3	9.2	0.4	0.0		
JAN 17-JAN 23	1.12	3.85	99.9	92.5	81.4	65.3	41.4	16.3	2.5	0.0		
JAN 24-JAN 30	1.26	3.96	92.0	90.1	84.3	71.6	47.0	17.1	1.7	0.0		
JAN 31-FEB 06	1.48	8.54	92.0	88.5	81.6	70.0	49.7	23.7	5.0	0.0		
FEB 07-FEB 13	1.17	5.53	80.0	74.0	65.4	52.9	34.3	14.3	2.4	0.0		
FEB 14-FEB 20	1.24	2.94	99.9	99.8	97.6	87.5	56.2	13.9	0.4	0.0		
FEB 21-FEB 27	1.41	5.65	96.0	86.7	76.7	63.7	45.0	23.3	6.6	0.2		

Table 24a

STATION: PICKENSVILLE, AL

NUMBER: 16414

DATA PERIOD: 07/48-12/73

PRECIPITATION STATISTICS AND PROBABILITIES FOR 2-WEEK PERIODS

PERIOD BEGINS	PERIOD ENDS	MEAN TOTAL	MAX TOTAL	PROBABILITY (%) OF EXCEEDING INDICATED AMOUNT OF PRECIP							
				0.00	0.10	0.25	0.50	1.00	2.00	4.00	10.00 (IN)
MAR 01-MAR 14	14	2.42	5.88	99.9	99.9	99.2	96.1	84.2	53.2	14.2	0.1
MAR 08-MAR 21	21	2.46	5.87	99.9	99.9	99.9	98.6	90.3	58.1	12.1	0.0
MAR 15-MAR 28	28	2.48	6.25	99.9	99.9	99.5	97.3	87.0	56.0	14.4	0.1
MAR 22-APR 04	04	2.65	6.96	99.9	99.6	97.9	93.3	80.8	54.3	20.0	0.6
MAR 29-APR 11	11	2.82	5.75	92.0	91.8	90.8	87.6	77.7	54.1	20.6	0.6
APR 05-APR 18	18	2.44	8.98	96.0	93.3	88.6	80.7	66.2	43.6	18.3	1.2
APR 12-APR 25	25	1.92	4.84	99.9	99.2	96.1	86.5	70.0	38.0	8.8	0.1
APR 19-MAY 02	02	2.25	5.46	96.0	93.5	88.8	80.4	65.1	41.0	15.5	0.7
APR 26-MAY 09	09	2.51	6.73	88.0	87.5	85.7	81.1	69.2	45.2	15.9	0.4
MAY 03-MAY 16	16	1.59	4.54	88.0	83.2	76.0	65.1	47.5	25.1	6.9	0.1
MAY 10-MAY 23	23	1.77	7.10	80.0	75.8	69.7	60.6	45.8	26.0	8.3	0.3
MAY 17-MAY 30	30	1.77	7.10	88.0	87.4	85.0	78.1	60.4	30.0	5.4	0.0
MAY 24-JUN 06	06	1.40	3.54	88.0	86.9	82.7	72.5	50.2	19.8	2.3	0.0
MAY 31-JUN 13	13	1.26	3.40	88.0	85.3	78.7	66.1	43.6	16.9	2.1	0.0
JUN 07-JUN 20	20	1.59	6.06	92.0	87.5	80.4	69.1	50.4	26.3	6.9	0.1
JUN 14-JUN 27	27	1.66	4.97	99.9	98.5	94.0	83.9	62.7	30.8	6.1	0.0
JUN 21-JUL 04	04	1.68	6.04	96.0	92.5	86.1	75.1	55.8	29.5	7.8	0.1
JUN 28-JUL 11	11	1.99	5.92	96.0	88.4	80.5	70.1	54.3	33.8	13.8	1.1
JUL 05-JUL 18	18	2.48	9.49	96.2	94.6	91.1	84.3	70.1	46.0	18.1	0.9
JUL 12-JUL 25	25	2.21	7.62	96.2	95.0	91.7	84.5	68.9	42.1	13.6	0.3
JUL 19-AUG 01	01	1.92	4.70	99.9	97.0	91.2	81.3	63.0	36.4	11.4	0.3
JUL 26-AUG 08	08	1.78	5.10	96.2	93.9	88.8	79.0	60.1	32.4	8.4	0.1
AUG 02-AUG 15	15	1.47	6.92	88.5	86.7	81.8	71.3	50.6	22.3	3.5	0.0
AUG 09-AUG 22	22	1.95	6.76	99.9	96.1	89.8	79.5	61.7	36.4	12.3	0.4
AUG 16-AUG 29	29	1.81	5.68	96.2	93.9	88.9	79.3	60.6	33.0	8.8	0.1
AUG 23-SEP 05	05	1.60	7.22	88.5	83.3	76.0	65.1	47.6	25.4	7.2	0.2
AUG 30-SEP 12	12	1.70	8.88	92.3	87.8	80.9	70.2	52.3	28.7	8.5	0.2
SEP 06-SEP 19	19	1.54	3.90	88.5	87.4	83.5	74.3	53.9	24.0	3.6	0.0
SEP 13-SEP 26	26	1.36	4.10	84.6	82.0	75.8	64.5	44.1	18.7	2.9	0.0
SEP 20-OCT 03	03	1.62	6.11	92.3	90.5	85.6	75.7	55.8	27.3	5.5	0.0
SEP 27-OCT 10	10	1.55	4.54	96.2	95.6	93.5	85.5	62.9	25.6	2.6	0.0
OCT 04-OCT 17	17	1.07	3.21	84.6	80.1	71.4	57.1	34.8	11.9	1.3	0.0
OCT 11-OCT 24	24	1.50	5.70	73.1	69.3	63.3	53.9	38.5	19.3	4.6	0.1
OCT 18-OCT 31	31	1.42	6.11	80.8	76.4	69.4	58.6	41.1	19.8	4.4	0.0
OCT 25-NOV 07	07	1.19	3.18	92.3	91.0	85.7	72.8	45.9	14.2	0.9	0.0
NOV 01-NOV 14	14	1.39	3.47	92.3	91.8	88.9	79.5	55.1	19.6	1.5	0.0
NOV 08-NOV 21	21	1.79	6.76	96.2	94.5	90.0	80.7	61.8	32.8	8.0	0.1
NOV 15-NOV 28	28	2.23	11.42	96.2	93.1	88.0	79.4	63.8	40.2	15.4	0.8
NOV 22-DEC 05	05	1.98	5.93	96.2	93.6	88.5	79.3	62.1	36.3	11.5	0.3
NOV 29-DEC 12	12	2.29	6.45	99.9	99.5	97.6	92.1	77.3	47.4	13.9	0.2
DEC 06-DEC 19	19	2.62	10.89	99.9	98.7	95.6	89.2	75.4	50.7	20.8	1.1
DEC 13-DEC 26	26	2.21	5.97	99.9	99.4	97.0	90.9	75.1	45.2	13.1	0.2
DEC 20-JAN 02	02	2.06	5.51	96.2	96.1	95.2	91.3	76.6	41.8	7.6	0.0
DEC 27-JAN 09	09	2.56	7.90	96.0	95.8	94.6	90.9	79.1	52.1	17.1	0.3
JAN 03-JAN 16	16	2.51	9.14	96.0	95.2	92.9	87.2	73.7	48.2	17.7	0.6
JAN 10-JAN 23	23	1.99	4.07	99.9	99.8	98.6	93.7	77.1	41.1	7.5	0.0
JAN 17-JAN 30	30	2.28	5.07	99.9	99.9	99.9	96.7	89.7	53.3	8.1	0.0
JAN 24-FEB 06	06	2.52	9.44	99.9	99.9	99.1	95.9	84.4	55.0	16.3	0.2
JAN 31-FEB 13	13	2.49	10.00	92.0	91.3	89.2	83.9	71.1	46.3	16.7	0.5
FEB 07-FEB 20	20	2.17	6.47	99.9	99.8	98.5	93.9	78.9	45.9	10.8	0.1
FEB 14-FEB 27	27	2.59	11.59	99.9	99.8	98.6	94.7	82.7	54.9	18.4	0.3
FEB 21-MAR 07	07	2.53	9.68	96.2	95.7	94.0	89.2	76.5	50.2	17.5	0.4

Table 24b

STATION: PICKENSVILLE, AL

NUMBER: 16414

DATA PERIOD: 07/48-12/73

PRECIPITATION STATISTICS AND PROBABILITIES FOR 3-WEEK PERIODS

PERIOD BEGINS	PERIOD ENDS	MEAN TOTAL	MAX TGTAL	PROBABILITY (%) OF EXCEEDING INDICATED AMOUNT OF PRECIP							
				0.00	0.10	0.25	0.50	1.00	2.00	4.00	10.00 (IN)
MAR 01-MAR 21	3.64	9.73	99.9	99.9	99.9	99.5	96.1	79.2	36.1	0.8	
MAR 08-MAR 28	3.73	6.60	99.9	99.9	99.9	99.9	99.5	90.3	37.8	0.1	
MAR 15-APR 04	3.87	9.36	99.9	99.9	99.8	99.0	94.8	78.3	39.8	1.9	
MAR 22-APR 11	3.86	7.90	99.9	99.9	99.6	98.3	92.9	75.4	39.2	2.6	
MAR 29-APR 18	3.73	9.39	99.9	99.9	99.2	96.9	89.7	70.7	36.8	3.0	
APR 05-APR 25	3.13	8.98	99.9	99.7	98.4	94.9	84.9	62.1	27.8	1.5	
APR 12-MAY 02	3.30	6.92	99.9	99.9	99.7	98.5	92.4	71.0	29.8	0.8	
APR 19-MAY 09	3.00	8.04	99.9	99.7	98.6	95.2	85.0	61.0	25.5	1.1	
APR 26-MAY 16	2.89	6.73	96.0	95.7	94.3	90.6	80.0	56.3	23.0	0.9	
MAY 03-MAY 23	2.45	9.88	92.0	89.1	84.4	76.7	62.8	41.5	17.8	1.3	
MAY 10-MAY 30	2.21	7.10	96.0	95.5	93.4	87.7	72.7	43.7	12.4	0.2	
MAY 17-JUN 06	2.18	7.10	96.0	95.8	94.7	90.6	76.5	44.5	10.1	0.0	
MAY 24-JUN 13	1.89	5.08	96.0	95.1	92.0	84.3	66.2	35.6	8.2	0.1	
MAY 31-JUN 20	1.99	7.57	99.9	97.9	93.1	84.1	66.1	38.4	11.7	0.3	
JUN 07-JUN 27	2.25	6.51	99.9	99.3	96.8	90.5	74.8	45.7	13.9	0.2	
JUN 14-JUL 04	2.49	6.09	99.9	99.4	97.4	92.0	78.3	50.9	17.8	0.5	
JUN 21-JUL 11	2.69	8.01	99.9	98.5	95.0	88.4	74.8	51.0	22.1	1.5	
JUN 28-JUL 18	3.18	12.64	99.9	98.7	95.7	90.2	78.5	57.3	28.7	3.1	
JUL 05-JUL 25	3.29	9.59	96.2	96.1	95.9	94.7	88.9	68.4	28.6	0.7	
JUL 12-AUG 01	3.26	9.89	99.9	99.9	99.2	96.8	88.6	66.5	29.6	1.3	
JUL 19-AUG 08	2.50	5.60	99.9	99.9	99.0	95.6	83.7	54.2	16.1	0.2	
JUL 26-AUG 15	2.54	7.32	96.2	95.4	93.0	87.3	74.0	48.8	18.2	0.7	
AUG 02-AUG 22	2.53	9.08	99.9	99.0	96.1	89.9	75.8	49.9	19.1	0.8	
AUG 09-AUG 29	2.47	10.28	99.9	98.3	94.6	87.3	72.5	47.5	18.8	0.9	
AUG 16-SEP 05	2.64	8.37	99.9	98.5	95.0	88.3	74.4	50.3	21.3	1.3	
AUG 23-SEP 12	2.18	10.34	96.2	93.9	89.3	81.0	65.0	40.1	14.2	0.5	
AUG 30-SEP 19	2.35	9.38	96.2	95.5	93.2	87.5	73.3	46.1	15.1	0.3	
SEP 06-SEP 26	1.97	4.20	92.3	91.9	89.8	83.8	67.5	36.8	8.1	0.0	
SEP 13-OCT 03	2.18	6.36	99.9	99.1	96.3	99.5	73.3	44.1	13.2	0.2	
SEP 20-OCT 10	1.95	6.21	99.9	99.6	97.5	91.2	73.3	39.3	8.1	0.0	
SEP 27-OCT 17	2.02	5.64	96.2	95.8	93.8	87.9	71.4	39.6	8.9	0.0	
OCT 04-OCT 24	1.67	6.02	92.3	89.1	83.0	72.5	53.9	28.4	7.3	0.1	
OCT 11-OCT 31	1.81	6.11	88.5	85.3	79.6	70.1	53.4	29.9	8.9	0.2	
OCT 18-NOV 07	1.81	6.40	96.2	94.9	91.0	82.4	63.5	33.5	7.7	0.1	
OCT 25-NOV 14	1.79	3.78	99.9	99.8	98.1	92.1	72.7	35.0	5.0	0.0	
NOV 01-NOV 21	2.32	8.14	99.9	99.4	97.3	91.6	76.7	47.6	14.8	0.3	
NOV 08-NOV 28	2.84	12.48	99.9	99.2	97.0	91.8	79.5	55.4	23.6	1.3	
NOV 15-DEC 05	2.93	11.63	99.9	99.3	97.2	92.3	80.4	56.9	25.1	1.5	
NOV 22-DEC 12	3.40	7.05	99.9	99.9	99.7	98.4	92.4	71.9	31.7	1.0	
NOV 29-DEC 19	3.41	11.29	99.9	99.9	99.6	98.1	91.6	70.9	32.0	1.2	
DEC 06-DEC 26	3.71	10.89	99.9	99.9	99.8	98.7	93.6	75.4	37.0	1.7	
DEC 13-JAN 02	3.10	7.31	99.9	99.9	99.9	99.0	93.6	70.8	25.4	0.3	
DEC 20-JAN 09	3.51	8.61	96.0	96.0	95.9	95.3	91.3	73.5	32.3	0.7	
DEC 27-JAN 16	3.47	9.14	96.0	96.0	95.9	95.2	91.1	72.8	31.4	0.7	
JAN 03-JAN 23	3.52	9.37	99.9	99.9	99.9	99.1	94.6	75.8	33.8	0.9	
JAN 10-JAN 30	3.15	6.44	99.9	99.9	99.9	99.9	99.4	84.7	21.2	0.0	
JAN 17-FEB 06	3.64	9.67	99.9	99.9	99.9	99.6	96.6	80.1	36.0	0.7	
JAN 24-FEB 13	3.46	10.90	99.9	99.9	99.9	99.4	95.7	77.1	32.4	0.5	
JAN 31-FEB 20	3.53	12.70	99.9	99.9	99.3	97.3	90.1	70.0	34.0	2.0	
FEB 07-FEB 27	3.53	11.93	99.9	99.9	99.6	98.2	92.1	72.3	33.9	1.5	
FEB 14-MAR 07	3.77	12.62	96.2	96.1	96.0	95.4	91.6	75.5	36.9	1.4	
FEB 21-MAR 14	3.78	10.84	96.2	96.1	96.1	95.5	92.1	76.4	37.1	1.2	

Table 24c

STATION: ST. BERNARD, AL

NUMBER: 17157

DATA PERIOD: 01/30-12/73

PRECIPITATION STATISTICS AND PROBABILITIES FOR 1-WEEK PERIODS

PERIOD BEGINS	PERIOD ENDS	MEAN TOTAL	MAX TOTAL	PROBABILITY (%) OF EXCEEDING INDICATED AMOUNT OF PRECIP							
				0.00	0.10	0.25	0.50	1.00	2.00	4.00	10.00 (IN)
MAR 01-MAR 07	1.35	3.34	95.5	93.9	88.7	76.9	52.3	20.3	2.3	0.0	
MAR 08-MAR 14	1.32	6.01	93.2	86.6	77.5	64.2	44.0	20.6	4.5	0.0	
MAR 15-MAR 21	1.33	5.63	99.9	97.2	90.1	76.6	51.8	21.1	3.0	0.0	
MAR 22-MAR 28	1.59	4.46	97.7	96.8	93.1	83.7	61.6	27.9	4.2	0.0	
MAR 29-APR 04	1.48	3.67	90.7	87.4	80.9	69.5	49.4	23.4	4.8	0.0	
APR 05-APR 11	1.19	4.89	90.7	84.2	74.6	60.6	39.7	16.8	2.9	0.0	
APR 12-APR 18	1.12	3.60	81.4	76.9	68.7	55.5	34.7	12.8	1.6	0.0	
APR 19-APR 25	1.16	3.93	86.0	82.7	75.2	61.7	38.9	13.9	1.5	0.0	
APR 26-MAY 02	1.47	5.75	88.4	80.9	72.2	60.6	43.3	22.7	6.5	0.2	
MAY 03-MAY 09	1.06	3.52	86.0	76.3	65.5	51.5	32.6	13.5	2.4	0.0	
MAY 10-MAY 16	1.08	3.59	86.0	81.3	72.4	58.0	35.7	12.7	1.4	0.0	
MAY 17-MAY 23	1.18	6.61	90.7	78.6	67.6	54.1	36.2	17.2	4.2	0.1	
MAY 24-MAY 30	1.06	3.22	83.7	80.1	71.9	57.6	34.5	11.0	1.0	0.0	
MAY 31-JUN 06	1.15	3.73	74.4	65.5	56.5	45.1	29.7	13.5	3.0	0.0	
JUN 07-JUN 13	0.99	7.03	86.0	76.6	65.4	50.7	30.9	11.7	1.7	0.0	
JUN 14-JUN 20	1.19	2.88	86.0	82.0	74.0	60.8	39.3	15.2	2.1	0.0	
JUN 21-JUN 27	1.09	3.52	81.4	74.9	65.5	52.2	32.8	12.8	1.9	0.0	
JUN 28-JUL 04	1.26	4.91	90.7	81.6	71.5	58.3	39.6	18.9	4.5	0.1	
JUL 05-JUL 11	1.01	7.17	90.7	75.2	62.9	48.8	31.2	13.9	3.1	0.0	
JUL 12-JUL 18	1.50	5.90	90.7	86.2	75.9	67.3	48.1	24.0	5.7	0.1	
JUL 19-JUL 25	1.18	3.77	95.3	89.3	79.5	64.6	41.8	17.0	2.7	0.0	
JUL 26-AUG 01	1.04	4.50	93.0	79.8	67.5	52.8	33.7	14.6	3.0	0.0	
AUG 02-AUG 08	1.18	4.99	86.0	77.9	68.1	54.9	36.1	15.9	3.2	0.0	
AUG 09-AUG 15	0.92	3.48	90.7	77.0	64.1	48.8	29.4	11.3	1.8	0.0	
AUG 16-AUG 22	1.04	4.66	93.0	83.7	72.1	58.5	35.1	13.7	2.1	0.0	
AUG 23-AUG 29	0.77	3.00	86.0	74.2	60.7	44.0	23.6	6.9	0.6	0.0	
AUG 30-SEP 05	0.79	4.31	90.7	75.4	61.2	44.7	25.0	8.4	1.0	0.0	
SEP 06-SEP 12	0.98	4.04	86.0	74.1	62.4	48.2	29.8	12.0	2.1	0.0	
SEP 13-SEP 19	0.99	4.05	86.0	75.2	63.7	49.4	30.6	12.2	2.0	0.0	
SEP 20-SEP 26	1.23	4.20	72.1	62.9	54.4	44.0	29.9	14.6	3.8	0.1	
SEP 27-OCT 03	1.07	3.37	67.4	63.2	55.9	44.5	27.4	9.8	1.2	0.0	
OCT 04-OCT 10	1.10	7.26	76.7	66.0	56.2	44.4	29.0	13.2	3.0	0.0	
OCT 11-OCT 17	0.72	7.40	69.8	55.6	44.2	31.7	17.4	5.7	0.7	0.0	
OCT 18-OCT 24	0.85	2.48	69.8	63.2	53.5	39.9	21.7	6.2	0.5	0.0	
OCT 25-OCT 31	0.99	5.63	70.5	62.1	52.8	41.0	25.2	9.8	1.6	0.0	
NOV 01-NOV 07	1.02	4.37	79.5	70.9	60.7	47.4	29.3	11.5	1.8	0.0	
NOV 08-NOV 14	1.12	4.15	77.3	71.2	62.5	50.0	31.9	12.8	2.0	0.0	
NOV 15-NOV 21	1.34	6.24	88.6	83.6	75.6	63.1	43.3	19.8	4.0	0.0	
NOV 22-NOV 28	0.96	2.66	95.5	88.5	77.0	59.6	34.6	11.1	1.1	0.0	
NOV 29-DEC 05	1.21	4.56	86.4	79.5	70.2	57.1	37.9	16.7	3.2	0.0	
DEC 06-DEC 12	1.79	6.51	64.1	79.7	73.4	63.8	48.3	27.5	8.9	0.3	
DEC 13-DEC 19	1.36	5.77	86.4	82.3	75.0	63.1	43.4	19.6	3.7	0.0	
DEC 20-DEC 26	1.42	9.25	88.6	80.1	70.9	58.9	41.7	21.7	6.2	0.2	
DEC 27-JAN 02	1.58	5.49	93.2	91.0	85.5	75.0	54.7	26.6	5.4	0.0	
JAN 03-JAN 09	1.72	6.75	90.9	84.4	76.6	65.8	49.2	28.1	9.5	0.4	
JAN 10-JAN 16	1.31	4.77	88.4	85.0	77.9	65.5	44.2	18.7	3.0	0.0	
JAN 17-JAN 23	1.34	5.21	93.0	88.3	80.9	67.9	46.3	20.4	3.7	0.0	
JAN 24-JAN 30	1.18	3.45	93.2	88.5	79.7	65.2	41.9	16.2	2.2	0.0	
JAN 31-FEB 06	1.61	6.60	88.6	85.9	80.2	70.0	51.3	25.8	5.9	0.1	
FEB 07-FEB 13	1.62	7.06	95.5	91.4	84.5	73.1	53.7	28.0	7.3	0.1	
FEB 14-FEB 20	1.40	3.63	95.5	93.3	87.5	75.5	52.2	22.0	3.2	0.0	
FEB 21-FEB 27	1.31	8.27	93.2	88.7	80.6	67.4	45.5	19.7	3.4	0.0	

Table 25a

STATION: ST. BERNARD, AL

NUMBER: 17157

DATA PERIOD: 01/30-12/73

PRECIPITATION STATISTICS AND PROBABILITIES FOR 2-WEEK PERIODS

PERIOD BEGINS	PERIOD ENDS	MEAN TOTAL	MAX TOTAL	PROBABILITY (%) OF EXCEEDING INDICATED AMOUNT OF PRECIP							
				0.00	0.10	0.25	0.50	1.00	2.00	4.00	10.00 (IN)
MAR 01-MAR 14	14	2.53	6.54	99.9	99.9	99.6	97.6	88.0	57.4	14.9	0.1
MAR 08-MAR 21	21	2.56	6.62	99.9	99.9	99.4	96.7	86.2	56.7	16.5	0.1
MAR 15-MAR 28	28	2.88	7.25	99.9	99.9	99.7	98.3	91.0	65.3	21.6	0.2
MAR 22-APR 04	04	2.89	7.55	99.9	99.9	99.4	97.3	88.5	62.9	22.6	0.4
MAR 29-APR 11	11	2.48	7.42	97.7	97.3	95.8	91.4	78.5	50.8	16.5	0.3
APR 05-APR 18	18	1.99	6.55	99.9	96.8	91.0	81.2	63.4	37.6	12.6	0.4
APR 12-APR 25	25	2.00	5.35	95.3	95.3	94.6	91.0	76.2	40.0	6.2	0.0
APR 19-MAY 02	02	2.41	7.66	95.3	94.1	90.8	84.1	69.8	45.0	16.8	0.7
APR 26-MAY 09	09	2.27	8.23	97.7	96.0	92.2	84.7	69.1	43.2	15.3	0.5
MAY 03-MAY 16	16	1.85	4.89	99.9	98.6	94.6	85.7	66.4	35.6	8.6	0.1
MAY 10-MAY 23	23	2.10	8.00	95.3	94.2	90.8	83.4	67.1	39.6	11.9	0.2
MAY 17-MAY 30	30	1.95	6.81	99.9	97.9	93.0	83.8	65.5	37.6	11.1	0.2
MAY 24-JUN 06	06	1.78	5.07	97.7	96.8	93.6	85.4	65.8	33.4	6.6	0.0
MAY 31-JUN 13	13	1.83	7.18	93.0	90.8	85.9	76.6	58.8	32.4	8.9	0.1
JUN 07-JUN 20	20	1.92	8.24	97.7	95.5	90.7	81.5	63.4	36.0	10.5	0.2
JUN 14-JUN 27	27	1.91	4.73	99.9	98.4	94.1	85.1	66.5	37.0	9.9	0.1
JUN 21-JUL 04	04	2.03	7.85	99.9	96.6	90.8	81.1	63.7	38.3	13.3	0.5
JUN 28-JUL 11	11	2.06	10.38	99.9	97.3	92.0	82.8	65.4	39.3	13.3	0.4
JUL 05-JUL 18	18	2.28	9.64	99.9	96.5	91.0	82.0	66.1	42.3	17.0	1.0
JUL 12-JUL 25	25	2.48	6.63	99.9	99.2	96.5	90.5	76.3	49.7	18.1	0.6
JUL 19-AUG 01	01	2.09	6.58	99.9	99.4	97.1	90.7	74.0	42.6	10.9	0.1
JUL 26-AUG 08	08	2.03	6.30	97.7	95.7	91.2	82.6	65.3	38.3	11.9	0.3
AUG 02-AUG 15	15	1.84	5.95	99.9	97.9	92.9	83.3	64.1	35.2	9.4	0.1
AUG 09-AUG 22	22	1.80	5.87	99.9	96.7	90.5	79.9	60.7	33.6	9.6	0.2
AUG 16-AUG 29	29	1.63	6.04	99.9	98.1	92.9	82.3	60.8	29.8	6.0	0.0
AUG 23-SEP 05	05	1.38	4.84	99.9	94.7	85.9	72.2	50.1	23.3	4.8	0.0
AUG 30-SEP 12	12	1.56	6.99	99.9	94.3	85.9	73.3	53.1	27.7	7.4	0.1
SEP 06-SEP 19	19	1.70	5.80	99.9	95.2	87.8	76.1	56.7	31.0	9.0	0.2
SEP 13-SEP 26	26	1.92	5.26	90.7	88.5	83.7	75.0	58.3	33.3	9.9	0.2
SEP 20-OCT 03	03	1.82	5.59	88.4	86.0	81.0	72.0	55.0	30.4	8.5	0.1
SEP 27-OCT 10	10	1.77	8.17	88.4	87.0	83.0	74.6	56.9	29.7	6.8	0.1
OCT 04-OCT 17	17	1.53	8.51	88.4	81.6	73.3	61.9	44.7	23.7	6.9	0.2
OCT 11-OCT 24	24	1.28	7.42	86.0	80.5	72.1	59.6	40.1	17.8	3.4	0.0
OCT 18-OCT 31	31	1.44	5.83	90.7	87.3	80.5	68.8	48.3	22.4	4.4	0.0
OCT 25-NOV 07	07	1.66	6.25	90.9	88.5	83.1	73.1	54.3	27.8	6.5	0.1
NOV 01-NOV 14	14	1.75	5.28	95.5	94.6	91.4	83.3	63.8	31.9	6.1	0.0
NOV 08-NOV 21	21	2.10	10.23	97.7	95.3	90.5	81.8	65.1	39.3	13.4	0.4
NOV 15-NOV 28	28	2.11	8.23	99.9	99.4	96.9	90.4	73.7	42.8	11.4	0.1
NOV 22-DEC 05	05	1.97	5.32	99.9	98.0	93.3	84.3	66.1	38.0	11.2	0.2
NOV 29-DEC 12	12	2.61	7.43	97.7	96.8	94.3	88.5	75.2	50.4	19.8	0.9
DEC 06-DEC 19	19	2.68	12.28	99.9	98.3	94.6	87.3	73.9	50.4	21.9	1.5
DEC 13-DEC 26	26	2.44	9.35	99.9	99.0	96.2	89.8	75.2	48.5	17.5	0.6
DEC 20-JAN 02	02	2.80	10.50	97.7	97.3	95.6	91.5	80.1	55.5	22.1	0.8
DEC 27-JAN 09	09	3.15	7.77	97.7	97.5	96.8	94.2	85.6	63.2	27.2	1.1
JAN 03-JAN 16	16	2.63	9.67	99.9	98.3	94.7	87.8	73.8	49.9	21.3	1.4
JAN 10-JAN 23	23	2.40	8.18	99.9	99.6	97.6	92.7	78.8	49.9	15.8	0.3
JAN 17-JAN 30	30	2.36	6.97	99.9	99.5	97.5	92.1	77.6	48.8	15.4	0.3
JAN 24-FEB 06	06	2.64	8.36	95.5	95.2	93.8	89.8	78.1	52.4	18.8	0.5
JAN 31-FEB 13	13	2.97	8.15	99.9	99.3	98.7	95.4	85.2	60.9	25.0	0.9
FEB 07-FEB 20	20	2.38	9.18	99.9	99.0	98.2	94.1	82.9	58.2	23.8	1.0
FEB 14-FEB 27	27	2.67	10.26	95.5	95.3	94.5	91.5	81.0	54.8	18.4	0.3
FEB 21-MAR 07	07	2.51	8.73	97.8	97.5	96.2	92.1	79.6	51.7	16.8	0.3

Table 25b

STATION: ST. BERNARD, AL

NUMBER: 17157

DATA PERIOD: 01/30-12/73

PRECIPITATION STATISTICS AND PROBABILITIES FOR 3-WEEK PERIODS

PERIOD BEGINS	PERIOD ENDS	MEAN TOTAL	MAX TOTAL	PROBABILITY (%) OF EXCEEDING INDICATED AMOUNT OF PRECIP							
				0.00	0.10	0.25	0.50	1.00	2.00	4.00	10.00 (IN)
MAR 01-MAR 21	3.85	8.21	99.9	99.9	99.9	99.9	98.6	86.6	40.7	0.5	
MAR 08-MAR 28	4.12	8.24	99.9	99.9	99.9	99.8	99.3	86.8	45.6	1.3	
MAR 15-APR 04	4.20	10.39	99.9	99.9	99.9	99.9	97.9	85.9	46.6	1.8	
MAR 22-APR 11	3.97	8.88	99.9	99.9	99.8	99.0	94.8	78.8	41.4	2.4	
MAR 29-APR 18	3.33	9.08	99.9	99.8	98.9	96.1	87.4	65.8	30.9	1.8	
APR 05-APR 25	2.98	6.70	99.9	99.9	99.5	97.5	89.3	64.7	24.4	0.5	
APR 12-MAY 02	3.28	8.18	97.7	97.6	97.0	95.0	87.4	66.0	29.2	1.2	
APR 19-MAY 09	3.21	9.68	99.9	99.7	98.6	95.3	85.7	63.4	29.0	1.7	
APR 26-MAY 16	3.15	9.36	99.9	99.9	99.5	97.5	89.7	66.6	27.5	0.8	
MAY 03-MAY 23	2.91	10.39	99.9	99.8	98.9	95.8	85.8	60.8	23.9	0.7	
MAY 10-MAY 30	2.88	8.20	99.9	99.8	99.0	96.0	85.9	60.7	23.3	0.6	
MAY 17-JUN 06	2.81	9.46	99.9	99.7	98.5	94.8	83.6	58.0	22.3	0.7	
MAY 24-JUN 13	2.65	7.64	97.7	97.6	96.9	94.3	84.1	56.7	18.0	0.2	
MAY 31-JUN 20	2.73	8.39	99.9	99.8	98.5	94.8	83.4	57.1	21.0	0.5	
JUN 07-JUN 27	2.76	8.42	99.9	99.8	98.7	95.2	84.1	58.0	21.4	0.5	
JUN 14-JUL 04	3.06	8.10	99.9	99.9	99.9	99.0	93.5	70.2	24.5	0.2	
JUN 21-JUL 11	2.95	10.89	99.9	99.5	97.7	93.3	81.9	58.1	25.2	1.4	
JUN 28-JUL 18	3.42	12.85	99.9	99.3	97.5	93.3	83.3	62.7	32.0	3.2	
JUL 05-JUL 25	3.40	10.73	99.9	99.9	99.4	97.4	90.1	69.1	31.8	1.5	
JUL 12-AUG 01	3.45	11.05	99.9	99.9	99.8	98.7	93.2	73.2	32.6	1.0	
JUL 19-AUG 08	3.10	8.38	99.9	99.9	99.6	97.9	90.6	67.2	26.3	0.6	
JUL 26-AUG 15	2.81	8.98	99.9	99.7	98.3	94.4	83.2	57.8	22.5	0.8	
AUG 02-AUG 22	2.81	7.57	99.9	99.9	99.6	97.6	89.0	62.4	20.8	0.2	
AUG 09-AUG 29	2.46	7.25	99.9	99.8	98.6	94.7	82.0	52.6	15.9	0.2	
AUG 16-SEP 05	2.34	6.35	99.9	99.8	98.7	94.6	81.2	50.2	13.7	0.1	
AUG 23-SEP 12	2.22	7.52	99.9	98.0	93.7	85.6	69.3	43.0	15.2	0.5	
AUG 30-SEP 19	2.41	7.79	99.9	99.5	97.4	92.0	77.9	49.6	16.3	0.3	
SEP 06-SEP 26	2.59	8.14	99.9	99.1	96.5	90.6	76.9	51.2	19.9	0.8	
SEP 13-OCT 03	2.59	6.99	95.3	95.0	93.3	88.9	76.6	50.8	18.1	0.5	
SEP 20-OCT 10	2.57	8.26	95.3	95.3	94.6	91.8	81.3	53.7	16.3	0.2	
SEP 27-OCT 17	2.17	8.60	95.3	94.2	90.9	83.8	68.1	41.1	12.9	0.3	
OCT 04-OCT 24	2.14	8.53	90.7	88.9	84.8	77.1	61.8	37.6	12.7	0.4	
OCT 11-OCT 31	1.90	8.60	95.3	91.5	85.2	75.2	57.9	33.7	11.1	0.4	
OCT 18-NOV 07	2.24	7.85	95.3	95.1	93.5	88.4	74.6	44.8	12.0	0.1	
OCT 25-NOV 14	2.37	6.47	99.9	99.7	98.3	93.7	80.0	50.1	14.8	0.2	
NOV 01-NOV 21	2.86	10.33	99.9	99.9	99.1	96.2	86.4	60.8	22.7	0.5	
NOV 08-NOV 28	2.97	12.22	99.9	99.9	99.1	96.4	87.0	62.4	24.7	0.7	
NOV 15-DEC 05	3.16	8.70	99.9	99.9	99.5	97.7	90.3	67.4	27.5	0.7	
NOV 22-DEC 12	3.47	8.92	99.9	99.9	99.4	97.4	90.2	69.7	33.0	1.7	
NOV 29-DEC 19	3.72	12.62	99.9	99.8	98.9	96.4	88.7	69.6	36.6	3.3	
DEC 06-DEC 26	3.94	12.33	99.9	99.9	99.7	98.5	93.4	76.4	40.5	2.6	
DEC 13-JAN 02	3.91	10.60	99.9	99.9	99.9	99.4	96.3	81.1	41.0	1.5	
DEC 20-JAN 09	4.16	8.93	99.9	99.9	99.5	98.1	92.8	76.6	43.2	4.2	
DEC 27-JAN 16	4.17	10.75	99.9	99.9	99.6	98.2	92.9	76.8	43.4	4.2	
JAN 03-JAN 23	3.88	10.40	99.9	99.9	99.6	98.3	93.0	75.6	39.5	2.7	
JAN 10-JAN 30	3.52	8.43	99.9	99.9	99.9	99.1	94.5	75.7	33.9	0.9	
JAN 17-FEB 06	3.76	13.57	99.9	99.9	99.6	98.2	92.5	74.3	37.7	2.3	
JAN 24-FEB 13	4.07	9.85	99.9	99.9	99.9	99.5	96.7	82.6	43.7	2.0	
JAN 31-FEB 20	4.30	10.27	99.9	99.9	99.9	99.3	96.0	82.3	46.8	3.4	
FEB 07-FEB 27	4.10	11.15	99.9	99.9	99.5	96.1	92.6	76.2	42.4	3.9	
FEB 14-MAR 07	3.84	10.74	97.8	97.8	97.7	97.2	94.0	78.7	38.9	1.3	
FEB 21-MAR 14	3.74	10.17	97.8	97.6	97.6	97.7	96.2	83.4	37.4	0.4	

Table 25c

STATION: THOMASVILLE, AL

NUMBER: 16178

DATA PERIOD: 01/30-12/73

PRECIPITATION STATISTICS AND PROBABILITIES FOR 1-WEEK PERIODS

PERIOD BEGINS	PERIOD ENDS	MEAN TOTAL	MAX TOTAL	PROBABILITY (%) OF EXCEEDING INDICATED AMOUNT OF PRECIP							
				0.00	0.10	0.25	0.50	1.00	2.00	4.00	10.00 (IN)
MAR 01-MAR 07	1.97	7.66	95.5	93.5	89.1	80.4	63.1	36.2	10.7	0.2	
MAR 08-MAR 14	1.16	5.02	90.9	83.4	73.3	59.1	38.4	16.3	2.9	0.0	
MAR 15-MAR 21	1.69	8.09	93.2	91.6	87.1	77.8	58.3	29.4	6.3	0.0	
MAR 22-MAR 28	1.35	4.90	97.7	96.0	90.3	78.0	53.0	20.8	2.5	0.0	
MAR 29-APR 04	1.76	6.23	88.6	83.0	75.9	65.6	49.3	28.3	9.4	0.4	
APR 05-APR 11	1.55	6.21	84.1	81.3	75.5	65.4	47.3	23.2	5.1	0.0	
APR 12-APR 18	1.28	6.07	79.5	74.7	67.0	55.4	37.2	16.4	3.1	0.0	
APR 19-APR 25	1.46	6.23	79.5	72.1	64.0	53.5	38.2	20.2	6.0	0.2	
APR 26-MAY 02	1.80	5.18	77.3	73.2	67.4	58.7	44.5	25.5	8.3	0.3	
MAY 03-MAY 09	1.02	3.76	79.5	67.7	57.0	44.4	28.2	12.1	2.4	0.0	
MAY 10-MAY 16	1.07	6.82	75.0	65.3	55.6	43.8	28.1	12.2	2.4	0.0	
MAY 17-MAY 23	1.23	6.47	70.5	61.4	53.1	42.9	29.1	14.2	3.6	0.1	
MAY 24-MAY 30	1.42	3.91	72.7	66.8	59.6	49.8	35.2	17.9	4.7	0.1	
MAY 31-JUN 06	1.35	5.59	63.6	56.3	49.3	40.5	28.3	14.5	4.1	0.1	
JUN 07-JUN 13	1.11	3.51	81.8	71.9	61.7	48.9	31.7	14.0	2.9	0.0	
JUN 14-JUN 20	1.20	4.76	84.1	76.7	67.3	54.6	36.1	16.0	3.2	0.0	
JUN 21-JUN 27	0.86	3.89	84.1	74.6	62.5	46.8	26.3	8.4	0.9	0.0	
JUN 28-JUL 04	1.39	5.69	84.1	80.8	74.3	63.1	43.7	19.7	3.6	0.0	
JUL 05-JUL 11	1.61	6.92	93.2	87.3	79.4	67.9	49.7	26.8	7.8	0.2	
JUL 12-JUL 18	1.61	4.73	97.7	94.7	88.5	77.3	56.7	28.6	6.6	0.1	
JUL 19-JUL 25	1.59	9.38	90.9	86.3	79.1	68.0	49.6	26.0	6.9	0.1	
JUL 26-AUG 01	1.34	6.34	93.2	86.0	76.7	63.5	43.8	21.0	4.9	0.1	
AUG 02-AUG 08	1.28	5.42	86.4	79.0	69.9	57.3	39.0	18.3	4.1	0.0	
AUG 09-AUG 15	1.43	7.79	90.9	85.6	77.6	65.4	46.0	22.5	5.2	0.1	
AUG 16-AUG 22	1.11	3.28	88.6	85.4	77.5	63.2	38.9	13.1	1.2	0.0	
AUG 23-AUG 29	0.70	3.29	84.1	67.3	53.3	37.8	20.2	6.2	0.7	0.0	
AUG 30-SEP 05	1.36	7.70	81.8	74.5	66.0	54.7	38.1	19.0	4.9	0.1	
SEP 06-SEP 12	0.87	5.38	86.4	74.7	62.1	46.0	26.8	9.3	1.2	0.0	
SEP 13-SEP 19	1.29	5.33	79.5	75.6	68.6	57.1	38.5	16.6	2.9	0.0	
SEP 20-SEP 26	1.28	5.15	54.5	51.9	47.0	39.1	26.2	11.2	1.9	0.0	
SEP 27-OCT 03	1.20	5.25	70.5	60.7	52.2	41.9	28.3	13.8	3.6	0.1	
OCT 04-OCT 10	1.01	5.73	75.0	67.5	58.0	45.3	27.8	10.5	1.5	0.0	
OCT 11-OCT 17	0.87	4.09	52.3	42.3	34.6	26.0	15.7	6.3	1.1	0.0	
OCT 18-OCT 24	1.00	4.54	45.5	41.8	36.3	28.3	16.9	5.9	0.7	0.0	
OCT 25-OCT 31	1.06	6.80	61.4	50.9	42.8	33.5	21.8	10.1	2.4	0.0	
NOV 01-NOV 07	0.82	3.85	75.0	69.2	59.0	43.5	22.5	5.6	0.3	0.0	
NOV 08-NOV 14	1.11	4.57	84.1	70.9	60.1	47.5	31.4	14.8	3.6	0.1	
NOV 15-NOV 21	1.32	3.60	77.3	74.9	69.2	58.6	39.6	16.3	2.4	0.0	
NOV 22-NOV 28	1.15	8.22	77.3	72.1	64.0	51.8	33.3	13.3	2.1	0.0	
NOV 29-DEC 05	1.13	4.82	84.1	74.7	64.5	51.5	33.6	14.8	3.0	0.0	
DEC 06-DEC 12	1.64	11.35	88.6	83.3	75.9	65.2	48.1	26.2	7.8	0.2	
DEC 13-DEC 19	1.56	6.57	95.5	89.8	81.7	69.7	50.5	26.5	7.2	0.1	
DEC 20-DEC 26	1.37	4.57	90.9	86.3	78.5	66.0	45.6	20.9	4.2	0.0	
DEC 27-JAN 02	1.43	5.32	90.9	88.4	82.3	70.9	49.6	22.1	3.8	0.0	
JAN 03-JAN 09	1.36	6.07	90.9	86.6	78.9	66.4	45.7	20.6	3.9	0.0	
JAN 10-JAN 16	0.92	2.70	93.2	80.2	74.5	57.0	32.3	9.8	0.8	0.0	
JAN 17-JAN 23	1.44	5.38	90.9	86.6	79.2	67.2	47.2	22.5	4.8	0.0	
JAN 24-JAN 30	0.95	3.40	88.6	83.9	74.0	57.5	32.3	9.2	0.6	0.0	
JAN 31-FEB 06	1.20	5.08	93.2	90.6	83.5	69.7	44.7	15.9	1.6	0.0	
FEB 07-FEB 13	1.20	4.79	88.6	85.2	77.6	64.2	41.4	15.6	1.9	0.0	
FEB 14-FEB 20	1.76	6.46	93.2	92.6	90.1	82.8	63.9	31.4	5.5	0.0	
FEB 21-FEB 27	1.40	6.73	93.2	86.9	78.2	65.4	45.7	22.3	5.3	0.1	

Table 26a

STATION: THOMASVILLE, AL

NUMBER: 18178

DATA PERIOD: 01/30-12/73

PRECIPITATION STATISTICS AND PROBABILITIES FOR 2-WEEK PERIODS

PERIOD BEGINS	PERIOD ENDS	MEAN TOTAL	MAX TOTAL	PROBABILITY (%) OF EXCEEDING INDICATED AMOUNT OF PRECIP							
				0.00	0.10	0.25	0.50	1.00	2.00	4.00	10.00 (IN)
MAR 01-MAR 14	14	3.00	8.04	97.7	97.6	96.9	94.2	85.2	61.5	24.6	0.7
MAR 08-MAR 21	21	2.63	8.58	99.9	99.9	99.1	96.2	85.4	57.3	18.4	0.2
MAR 15-MAR 28	28	2.90	8.79	99.9	99.9	99.6	97.7	89.6	64.0	22.5	0.3
MAR 22-APR 04	04	2.88	8.42	99.9	99.5	97.9	93.5	82.0	57.6	24.0	1.1
MAR 29-APR 11	11	2.86	9.89	99.9	98.3	94.7	88.2	75.2	52.7	24.5	2.1
APR 05-APR 18	18	2.37	8.69	97.7	96.2	92.7	85.6	70.6	45.2	16.7	0.7
APR 12-APR 25	25	2.28	9.13	95.5	94.0	90.5	83.3	68.2	42.7	15.0	0.5
APR 19-MAY 02	02	2.74	13.26	93.2	89.5	85.0	77.5	64.6	44.9	21.7	2.5
APR 26-MAY 09	09	2.25	6.76	97.7	92.1	85.3	75.8	60.4	39.2	17.0	1.5
MAY 03-MAY 16	16	1.77	7.35	90.9	87.0	80.7	70.6	53.3	29.8	9.0	0.2
MAY 10-MAY 23	23	1.88	9.94	88.6	83.2	76.3	66.4	50.9	30.2	10.9	0.5
MAY 17-MAY 30	30	2.04	9.57	93.2	85.2	77.4	67.4	52.5	33.2	14.1	1.2
MAY 24-JUN 06	06	1.98	9.28	95.5	89.8	82.7	72.5	56.2	34.3	13.1	0.8
MAY 31-JUN 13	13	1.94	6.33	90.9	87.3	81.4	72.0	55.7	32.8	11.1	0.4
JUN 07-JUN 20	20	1.96	6.82	97.7	94.8	89.3	79.7	62.1	36.3	11.6	0.3
JUN 14-JUN 27	27	1.82	6.70	95.5	92.9	87.5	77.8	59.4	32.7	9.1	0.2
JUN 21-JUL 04	04	1.94	6.30	97.7	96.5	92.9	84.8	66.8	37.2	9.6	0.1
JUN 28-JUL 11	11	2.67	9.74	99.9	98.9	96.0	89.8	76.3	51.7	21.4	1.2
JUL 05-JUL 18	18	3.07	9.49	99.9	99.5	97.9	93.7	82.9	60.0	27.0	1.7
JUL 12-JUL 25	25	3.02	10.94	99.9	99.3	97.2	92.4	80.9	58.0	26.4	1.8
JUL 19-AUG 01	01	2.70	10.99	99.9	99.6	98.1	93.7	81.5	55.4	20.8	0.6
JUL 26-AUG 08	08	2.41	8.54	97.7	95.6	91.4	83.7	68.8	44.8	17.9	1.0
AUG 02-AUG 15	15	2.47	8.14	97.7	96.6	93.5	87.1	72.8	47.4	17.9	0.7
AUG 09-AUG 22	22	2.34	10.57	97.7	96.6	93.4	86.7	71.7	45.4	15.9	0.5
AUG 16-AUG 29	29	1.61	3.94	97.7	97.0	93.7	84.9	63.1	28.5	4.2	0.0
AUG 23-SEP 05	05	1.79	8.25	95.5	91.1	84.4	73.7	55.8	31.4	9.7	0.3
AUG 30-SEP 12	12	1.86	7.75	99.9	95.1	88.0	77.1	59.0	34.3	11.6	0.4
SEP 06-SEP 19	19	1.91	6.14	93.2	90.5	85.3	76.0	58.8	33.7	10.3	0.3
SEP 13-SEP 26	26	1.86	5.95	93.2	90.4	84.9	75.3	57.8	32.6	9.7	0.2
SEP 20-OCT 03	03	1.70	7.58	90.9	83.4	75.2	64.3	47.9	27.5	9.5	0.4
SEP 27-OCT 10	10	1.77	6.72	90.9	86.5	79.9	69.6	52.5	29.5	9.1	0.3
OCT 04-OCT 17	17	1.41	6.28	86.4	79.8	71.4	59.6	41.8	20.9	5.3	0.1
OCT 11-OCT 24	24	1.21	5.25	75.0	67.5	59.0	47.8	31.9	14.6	3.2	0.0
OCT 18-OCT 31	31	1.47	7.03	75.0	68.9	61.6	51.7	36.9	19.2	5.4	0.1
OCT 25-NOV 07	07	1.36	7.92	93.2	87.3	78.6	65.6	45.2	21.3	4.6	0.0
NOV 01-NOV 14	14	1.62	6.72	95.5	91.7	85.0	73.7	54.1	28.1	7.1	0.1
NOV 08-NOV 21	21	2.05	8.17	95.5	92.2	86.6	77.4	60.9	36.8	12.9	0.5
NOV 15-NOV 28	28	1.96	11.30	97.7	95.0	89.6	80.1	62.5	36.4	11.5	0.3
NOV 22-DEC 05	05	1.98	8.71	93.2	91.0	86.3	77.6	60.8	35.3	10.9	0.3
NOV 29-DEC 12	12	2.46	11.35	97.7	94.5	89.4	81.2	66.5	44.1	19.1	1.5
DEC 06-DEC 19	19	2.94	17.92	99.9	98.7	95.7	89.8	77.3	54.8	25.5	2.1
DEC 13-DEC 26	26	2.73	7.31	99.9	99.8	98.6	94.8	83.4	57.1	21.0	0.5
DEC 20-JAN 02	02	2.61	7.43	97.7	97.7	97.2	94.9	85.1	56.8	16.7	0.1
DEC 27-JAN 09	09	2.59	8.74	99.9	99.0	96.2	90.2	75.4	51.0	20.1	0.9
JAN 03-JAN 16	16	2.10	7.07	99.9	98.6	94.8	86.9	69.8	41.4	12.6	0.3
JAN 10-JAN 23	23	2.22	7.44	97.7	97.6	96.7	92.9	79.2	46.7	10.6	0.0
JAN 17-JAN 30	30	2.15	6.38	99.9	99.9	98.8	94.7	79.9	45.8	9.9	0.0
JAN 24-FEB 06	06	2.06	5.93	95.5	95.4	95.2	93.2	81.2	43.0	5.4	0.0
JAN 31-FEB 13	13	2.18	5.33	99.9	99.5	97.3	91.4	75.5	44.9	12.4	0.1
FEB 07-FEB 20	20	2.70	7.97	99.9	99.9	99.6	97.9	89.2	61.2	18.4	0.1
FEB 14-FEB 27	27	2.94	13.19	99.9	99.8	98.7	95.3	84.9	60.4	24.6	0.9
FEB 21-MAR 07	07	3.18	9.15	97.8	97.7	97.0	94.6	86.4	64.1	27.6	1.1

Table 26b

STATION: THOMASVILLE, AL

NUMBER: 18178

DATA PERIOD: 01/30-12/73

PRECIPITATION STATISTICS AND PROBABILITIES FOR 3-WEEK PERIODS

PERIOD BEGINS	PERIOD ENDS	MEAN TOTAL	MAX TOTAL	PROBABILITY (%) OF EXCEEDING INDICATED AMOUNT OF PRECIP								
				0.00	0.10	0.25	0.50	1.00	2.00	4.00	10.00 (IN)	
MAR 01-MAR 21	4.51	11.83	99.9	99.9	99.9	99.8	98.1	87.6	51.6	3.0		
MAR 08-MAR 28	3.96	9.07	99.9	99.9	99.9	99.8	97.9	84.8	42.4	1.0		
MAR 15-APR 04	4.46	10.93	99.9	99.9	99.9	99.4	96.4	83.7	49.1	4.0		
MAR 22-APR 11	4.18	11.52	99.9	99.9	99.9	99.3	96.1	82.0	45.2	2.7		
MAR 29-APR 18	3.88	11.45	99.9	99.9	99.5	97.8	91.8	74.0	39.2	3.1		
APR 05-APR 25	3.48	9.32	99.9	99.7	98.6	95.6	86.9	66.4	33.1	2.6		
APR 12-MAY 02	3.65	14.11	97.7	97.5	96.5	93.7	85.8	66.7	34.7	3.2		
APR 19-MAY 09	3.44	13.90	97.7	95.9	92.7	87.1	76.0	56.9	31.0	4.6		
APR 26-MAY 16	3.00	8.19	99.9	99.1	96.7	91.6	79.7	57.0	26.2	1.9		
MAY 03-MAY 23	2.66	10.47	93.2	91.3	87.7	81.0	68.0	46.2	20.3	1.5		
MAY 10-MAY 30	2.76	10.03	97.7	93.6	88.3	80.3	66.8	46.6	23.0	2.9		
MAY 17-JUN 06	2.76	10.69	99.9	95.7	90.1	81.9	66.1	47.5	23.5	3.0		
MAY 24-JUN 13	2.86	10.02	97.7	96.7	94.0	88.5	76.1	53.3	23.7	1.6		
MAY 31-JUN 20	2.77	9.21	99.9	99.2	96.9	91.5	76.8	54.3	22.7	1.2		
JUN 07-JUN 27	2.64	7.24	99.9	99.7	98.5	94.5	82.5	55.3	19.4	0.4		
JUN 14-JUL 04	2.90	7.35	99.9	99.4	97.4	92.7	81.0	57.0	24.6	1.3		
JUN 21-JUL 11	3.39	10.46	99.9	99.9	99.1	96.6	88.5	67.4	31.8	1.8		
JUN 28-JUL 18	4.24	10.97	99.9	99.9	99.5	97.9	92.5	76.6	44.1	4.8		
JUL 05-JUL 25	4.52	10.98	99.9	99.9	98.8	98.9	95.0	81.4	48.7	5.2		
JUL 12-AUG 01	4.27	12.55	99.9	99.9	99.9	99.4	96.6	83.2	46.7	2.9		
JUL 19-AUG 08	3.80	11.82	99.9	99.9	99.8	98.9	94.4	77.2	38.7	1.9		
JUL 26-AUG 15	3.66	9.48	99.9	99.9	99.4	97.6	91.0	71.8	36.0	2.3		
AUG 02-AUG 22	3.48	10.92	97.7	97.7	97.4	96.1	90.4	70.9	32.3	1.2		
AUG 09-AUG 29	2.88	10.89	99.9	99.8	98.6	95.1	84.4	59.4	23.5	0.8		
AUG 16-SEP 05	2.69	10.38	99.9	99.4	97.3	92.2	77.4	53.9	21.2	0.9		
AUG 23-SEP 12	2.45	8.76	99.9	98.3	94.6	87.4	72.4	47.3	18.6	0.9		
AUG 30-SEP 19	2.89	7.95	99.9	98.5	95.2	89.0	76.2	53.6	24.9	2.1		
SEP 06-SEP 26	2.54	6.70	97.7	97.0	94.8	89.4	76.0	50.0	18.4	0.6		
SEP 13-OCT 03	2.70	10.83	95.5	94.3	91.5	85.7	72.9	49.7	20.9	1.2		
SEP 20-OCT 10	2.42	7.58	95.5	93.9	90.3	83.3	68.8	44.6	17.1	0.8		
SEP 27-OCT 17	2.11	7.32	97.7	92.6	85.8	76.0	59.8	37.5	14.9	1.0		
OCT 04-OCT 24	1.75	8.13	95.5	90.6	83.4	72.4	54.4	30.5	9.5	0.3		
OCT 11-OCT 31	1.80	8.77	86.4	80.1	72.8	62.8	47.6	28.0	10.0	0.5		
OCT 18-NOV 07	1.84	7.92	93.2	91.0	86.1	76.8	59.0	32.6	9.0	0.1		
OCT 25-NOV 14	2.20	7.92	99.9	97.5	92.7	84.0	67.6	42.0	15.2	0.6		
NOV 01-NOV 21	2.57	8.17	99.9	99.2	96.8	91.2	77.5	51.4	19.4	0.7		
NOV 08-NOV 28	2.85	12.29	99.9	98.9	96.0	90.2	77.5	54.1	24.1	1.7		
NOV 15-DEC 05	2.87	11.79	99.9	99.2	96.8	91.5	79.2	55.5	24.2	1.5		
NOV 22-DEC 12	3.30	12.80	99.9	98.5	95.5	90.0	78.5	58.0	30.2	3.7		
NOV 29-DEC 19	3.90	17.92	99.9	99.7	98.5	95.5	87.5	69.2	38.4	4.7		
DEC 06-DEC 26	4.19	17.94	99.9	99.9	98.8	96.8	94.5	79.3	44.4	3.6		
DEC 13-JAN 02	4.04	8.44	99.9	99.9	99.9	99.5	96.6	82.2	43.2	1.9		
DEC 20-JAN 09	3.77	9.17	99.9	99.9	98.6	96.2	92.6	74.5	37.9	2.3		
DEC 27-JAN 16	3.47	9.14	99.9	99.9	98.4	97.4	90.3	69.8	33.0	1.7		
JAN 03-JAN 23	3.40	9.01	99.9	99.9	98.8	98.7	93.3	73.1	31.7	0.8		
JAN 10-JAN 30	3.01	7.44	99.9	99.9	99.9	99.5	95.3	72.2	22.4	0.1		
JAN 17-FEB 06	3.27	9.03	99.9	99.9	98.9	98.4	95.2	74.7	28.5	0.3		
JAN 24-FEB 13	3.03	6.95	99.9	99.9	99.9	99.3	94.5	71.2	23.3	0.1		
JAN 31-FEB 20	3.52	9.31	99.9	99.9	98.9	99.9	98.3	85.4	39.9	0.6		
FEB 07-FEB 27	4.01	13.54	99.9	99.9	99.9	99.5	96.7	82.5	42.8	1.7		
FEB 14-MAR 07	4.82	14.77	97.8	97.8	97.7	97.5	95.7	86.0	54.1	4.7		
FEB 21-MAR 14	4.24	10.53	97.8	97.5	97.7	97.3	94.6	81.7	45.3	2.6		

Table 26c

STATION: TUSCALOOSA, AL

NUMBER: 18580

DATA PERIOD: 06/48-12/73

PRECIPITATION STATISTICS AND PROBABILITIES FOR 1-WEEK PERIODS

PERIOD BEGINS	PERIOD ENDS	MEAN TOTAL	MAX TOTAL	PROBABILITY (%) OF EXCEEDING INDICATED AMOUNT OF PRECIP							
				0.00	0.10	0.25	0.50	1.00	2.00	4.00	10.00 (IN)
MAR 01-MAR 07	1.34	4.03	96.0	94.9	90.5	79.1	53.6	19.8	1.8	0.0	
MAR 08-MAR 14	1.31	3.09	96.0	94.4	88.9	76.5	51.1	18.9	2.0	0.0	
MAR 15-MAR 21	1.09	4.41	99.9	94.5	84.2	67.6	41.8	14.9	1.7	0.0	
MAR 22-MAR 28	1.19	6.12	99.9	97.9	91.2	76.5	48.4	16.0	1.3	0.0	
MAR 29-APR 04	1.25	3.27	88.0	85.9	79.8	67.5	44.2	16.3	1.8	0.0	
APR 05-APR 11	1.63	5.17	80.0	74.8	67.9	58.1	42.7	23.3	7.0	0.2	
APR 12-APR 18	1.20	5.56	96.0	91.7	83.1	68.5	44.4	17.3	2.4	0.0	
APR 19-APR 25	0.90	2.24	92.0	83.8	71.5	54.2	30.6	9.5	0.9	0.0	
APR 26-MAY 02	1.87	5.96	83.0	85.2	60.0	71.0	54.6	31.0	9.4	0.2	
MAY 03-MAY 09	1.02	2.73	72.0	64.9	55.9	43.7	26.9	10.3	1.5	0.0	
MAY 10-MAY 16	0.85	2.48	68.0	65.3	57.7	43.4	21.4	4.2	0.1	0.0	
MAY 17-MAY 23	1.02	2.84	72.0	66.4	57.8	45.4	27.4	9.7	1.2	0.0	
MAY 24-MAY 30	1.08	3.48	88.0	78.3	67.4	53.2	33.9	14.2	2.6	0.0	
MAY 31-JUN 06	0.98	4.68	65.4	57.9	49.3	38.1	23.2	8.8	1.3	0.0	
JUN 07-JUN 13	0.99	3.99	53.8	44.1	36.7	28.4	18.1	8.0	1.8	0.0	
JUN 14-JUN 20	1.45	5.11	88.5	82.0	73.6	61.8	43.8	22.2	5.8	0.1	
JUN 21-JUN 27	0.90	2.80	88.5	84.0	73.8	56.5	30.3	7.6	0.4	0.0	
JUN 28-JUL 04	1.18	3.57	92.3	80.6	69.4	55.6	37.1	17.5	4.2	0.1	
JUL 05-JUL 11	1.07	3.72	88.5	78.8	67.8	53.5	33.9	14.0	2.5	0.0	
JUL 12-JUL 18	1.73	4.73	88.5	85.7	80.2	70.6	53.1	28.5	7.6	0.1	
JUL 19-JUL 25	1.03	2.71	88.5	87.2	81.5	66.9	37.5	8.5	0.3	0.0	
JUL 26-AUG 01	1.02	4.66	88.5	77.0	65.3	50.9	32.0	13.3	2.4	0.0	
AUG 02-AUG 08	1.07	3.36	73.1	64.5	55.3	43.6	27.9	11.8	2.2	0.0	
AUG 09-AUG 15	1.04	4.17	88.5	83.4	73.9	58.6	35.2	11.8	1.2	0.0	
AUG 16-AUG 22	1.08	3.73	80.8	72.5	62.6	49.5	31.4	12.8	2.2	0.0	
AUG 23-AUG 29	0.58	2.46	80.8	64.7	49.6	32.8	14.9	3.2	0.2	0.0	
AUG 30-SEP 05	1.16	3.91	80.8	74.2	65.3	52.6	34.2	14.4	2.5	0.0	
SEP 06-SEP 12	0.73	2.24	69.2	57.1	45.8	32.7	17.5	5.3	0.5	0.0	
SEP 13-SEP 19	1.06	3.01	76.9	69.1	59.5	46.9	29.4	11.8	1.9	0.0	
SEP 20-SEP 26	0.67	2.49	57.7	47.7	37.6	26.0	12.9	3.4	0.2	0.0	
SEP 27-OCT 03	1.49	6.82	76.9	67.4	59.2	49.3	35.6	19.8	6.7	0.3	
OCT 04-OCT 10	0.59	2.16	69.2	59.6	46.5	30.3	12.6	2.1	0.1	0.0	
OCT 11-OCT 17	0.70	2.26	57.7	50.0	40.4	28.2	13.7	3.2	0.2	0.0	
OCT 18-OCT 24	1.27	4.80	57.7	48.1	41.2	33.3	23.2	12.2	3.8	0.2	
OCT 25-OCT 31	0.78	2.94	69.2	62.9	52.7	38.3	19.5	4.7	0.3	0.0	
NOV 01-NOV 07	0.74	2.10	80.8	71.9	59.2	42.2	21.0	5.1	0.3	0.0	
NOV 08-NOV 14	0.84	2.70	80.8	76.4	66.4	49.5	25.0	5.5	0.2	0.0	
NOV 15-NOV 21	1.21	4.73	88.5	86.4	80.2	67.3	43.1	15.0	1.4	0.0	
NOV 22-NOV 28	1.34	6.42	88.5	82.0	73.2	60.7	41.8	19.9	4.5	0.1	
NOV 29-DEC 05	0.94	3.17	84.6	77.4	66.6	51.2	29.7	9.7	1.0	0.0	
DEC 06-DEC 12	1.58	4.49	88.5	84.9	78.4	67.8	49.4	25.2	6.2	0.1	
DEC 13-DEC 19	0.99	4.86	96.2	88.2	76.4	59.5	35.4	12.3	1.4	0.0	
DEC 20-DEC 26	1.30	4.47	92.3	83.5	73.4	60.2	41.3	20.0	4.9	0.1	
DEC 27-JAN 02	1.15	3.72	88.5	86.4	79.9	66.4	41.3	13.3	1.1	0.0	
JAN 03-JAN 09	1.61	4.79	88.0	84.6	78.4	67.9	49.8	25.7	6.4	0.1	
JAN 10-JAN 16	1.03	4.92	84.0	79.4	70.4	55.8	33.4	11.0	1.1	0.0	
JAN 17-JAN 23	1.37	4.43	99.9	95.6	87.4	73.8	50.9	23.0	4.3	0.0	
JAN 24-JAN 30	1.10	3.67	92.0	87.2	76.0	62.9	39.0	13.9	1.6	0.0	
JAN 31-FEB 06	1.40	5.15	92.0	90.8	86.5	75.3	52.6	20.8	2.4	0.0	
FEB 07-FEB 13	0.96	4.96	96.0	79.0	65.6	50.4	31.7	13.6	2.8	0.0	
FEB 14-FEB 20	1.45	6.24	99.9	96.6	89.4	76.6	53.9	24.9	4.7	0.0	
FEB 21-FEB 27	1.25	7.41	96.0	85.1	74.1	60.2	40.9	19.8	4.9	0.1	

Table 27a

STATION: TUSCALOOSA, AL

NUMBER: 16380

DATA PERIOD: 06/48-12/73

PRECIPITATION STATISTICS AND PROBABILITIES FOR 2-WEEK PERIODS

PERIOD BEGINS	PERIOD ENDS	MEAN TOTAL	MAX TOTAL	PROBABILITY (%) OF EXCEEDING INDICATED AMOUNT OF PRECIP							
				0.00	0.10	0.25	0.50	1.00	2.00	4.00	10.00 (IN)
MAR 01-MAR 14	2.55	6.60	99.9	99.9	99.8	98.5	90.4	59.6	14.1	0.0	
MAR 08-MAR 21	2.34	4.41	99.9	99.9	95.8	98.5	89.4	54.8	9.8	0.0	
MAR 15-MAR 28	2.28	7.74	99.9	99.9	99.6	97.4	86.1	51.4	10.0	0.0	
MAR 22-APR 04	2.29	6.49	99.9	99.9	99.6	97.2	85.6	51.4	10.5	0.0	
MAR 29-APR 11	2.50	6.18	96.0	95.9	95.3	92.4	81.6	52.9	15.1	0.1	
APR 05-APR 18	2.56	10.20	96.0	93.2	86.6	80.9	66.9	45.0	19.9	1.6	
APR 12-APR 25	1.98	5.56	99.9	99.8	98.6	93.9	77.3	41.1	7.3	0.0	
APR 19-MAY 02	2.47	6.15	99.9	98.0	94.0	86.5	71.6	47.1	19.1	1.1	
APR 26-MAY 09	2.59	6.33	92.0	91.9	91.1	88.2	77.6	51.6	16.3	0.2	
MAY 03-MAY 16	1.43	3.75	92.0	88.6	81.8	69.8	48.8	22.4	4.2	0.0	
MAY 10-MAY 23	1.56	3.88	84.0	81.4	75.9	66.0	47.8	23.4	5.0	0.0	
MAY 17-MAY 30	1.68	6.12	99.9	97.4	91.6	80.8	60.2	31.1	7.4	0.1	
MAY 24-JUN 06	1.76	5.46	92.0	90.4	86.0	77.0	58.5	30.5	7.1	0.1	
MAY 31-JUN 13	1.45	5.23	80.8	73.4	65.3	54.5	36.8	20.3	5.8	0.2	
JUN 07-JUN 20	1.96	5.11	92.3	89.7	84.7	75.7	59.1	34.5	11.0	0.3	
JUN 14-JUN 27	2.08	7.72	99.9	99.2	96.4	89.4	72.4	41.9	11.3	0.1	
JUN 21-JUL 04	1.88	4.18	99.9	98.6	94.6	85.9	66.9	36.5	9.2	0.1	
JUN 28-JUL 11	2.03	5.97	99.9	98.1	93.6	84.8	67.1	39.4	12.2	0.3	
JUL 05-JUL 18	2.58	6.52	96.2	95.1	92.3	86.3	72.9	48.6	19.2	0.9	
JUL 12-JUL 25	2.54	5.26	96.2	95.8	94.2	89.7	77.2	50.6	17.4	0.4	
JUL 19-AUG 01	1.81	4.81	99.9	98.3	93.7	84.3	64.7	34.6	8.5	0.1	
JUL 26-AUG 08	1.76	5.12	96.2	90.1	82.3	71.1	53.5	30.6	10.2	0.4	
AUG 02-AUG 15	1.77	5.19	96.2	94.3	89.7	80.2	61.1	32.2	7.8	0.1	
AUG 09-AUG 22	1.79	7.41	99.9	98.2	93.5	83.8	64.0	33.9	8.2	0.1	
AUG 16-AUG 29	1.39	3.85	96.2	92.7	85.4	72.6	50.3	22.4	4.0	0.0	
AUG 23-SEP 05	1.46	6.37	96.2	91.9	84.3	71.9	50.9	24.4	5.3	0.0	
AUG 30-SEP 12	1.50	5.37	96.2	92.3	85.1	73.0	52.2	25.3	5.5	0.0	
SEP 06-SEP 19	1.37	3.82	96.2	86.2	75.9	62.6	43.9	22.4	6.2	0.1	
SEP 13-SEP 26	1.35	3.66	88.5	82.7	74.3	61.9	42.7	20.1	4.4	0.0	
SEP 20-OCT 03	1.73	7.18	88.5	84.0	77.4	67.2	50.3	28.0	8.5	0.2	
SEP 27-OCT 10	1.62	6.82	96.2	91.5	84.0	72.4	53.2	28.1	7.7	0.1	
OCT 04-OCT 17	0.96	3.65	84.6	79.3	69.4	53.8	30.9	9.4	0.8	0.0	
OCT 11-OCT 24	1.41	5.83	80.8	72.2	63.7	52.7	37.3	19.5	5.7	0.2	
OCT 18-OCT 31	1.44	5.13	88.5	81.9	73.5	61.7	43.7	22.1	5.8	0.1	
OCT 25-NOV 07	1.24	3.80	92.3	91.1	86.2	73.9	47.7	15.6	1.2	0.0	
NOV 01-NOV 14	1.28	3.09	99.9	97.3	90.1	76.1	50.4	19.4	2.4	0.0	
NOV 08-NOV 21	1.74	5.72	99.9	99.4	96.7	86.8	68.4	33.3	5.6	0.0	
NOV 15-NOV 28	2.35	11.15	96.2	95.5	93.2	87.5	73.3	46.0	14.9	0.3	
NOV 22-DEC 05	2.15	7.39	92.3	90.7	86.8	79.2	63.7	38.6	12.8	0.4	
NOV 29-DEC 12	2.20	7.14	99.9	99.0	95.9	88.9	72.6	44.0	13.7	0.3	
DEC 06-DEC 19	2.35	8.23	99.9	99.3	96.6	90.8	75.9	47.7	15.7	0.3	
DEC 13-DEC 26	2.15	5.61	99.9	98.5	94.8	86.9	70.1	42.3	13.5	0.3	
DEC 20-JAN 02	2.31	5.34	96.2	96.1	95.6	93.1	81.6	49.4	10.8	0.0	
DEC 27-JAN 09	2.54	7.03	96.0	95.9	95.0	91.8	80.6	52.8	16.2	0.2	
JAN 03-JAN 16	2.38	5.16	96.0	95.4	93.2	87.7	73.8	46.7	15.4	0.3	
JAN 10-JAN 23	2.24	6.28	99.9	99.6	98.7	94.5	80.4	48.0	11.7	0.1	
JAN 17-JAN 30	2.39	5.93	99.9	99.9	95.8	98.2	88.7	55.3	11.2	0.0	
JAN 24-FEB 06	2.30	6.05	99.9	99.8	96.5	94.2	80.3	49.1	13.1	0.1	
JAN 31-FEB 13	2.21	6.16	99.9	97.1	91.9	83.0	66.6	41.8	15.7	0.8	
FEB 07-FEB 20	2.37	6.24	99.9	99.5	97.7	92.4	78.1	49.1	15.4	0.3	
FEB 14-FEB 27	2.65	13.65	99.9	99.4	97.3	92.1	79.1	53.2	20.5	0.8	
FEB 21-MAR 07	2.49	9.67	96.2	95.7	93.9	89.0	75.9	49.3	16.9	0.4	

Table 27b

STATION: TUSCALOOSA, AL

NUMBER: 18360

DATA PERIOD: 06/48-12/73

PRECIPITATION STATISTICS AND PROBABILITIES FOR 3-WEEK PERIODS

PERIOD BEGINS	PERIOD ENDS	MEAN TOTAL	MAX TOTAL	PROBABILITY (%) OF EXCEEDING INDICATED AMOUNT OF PRECIP							
				3.00	5.10	0.25	0.50	1.00	2.00	4.00	10.00 (IN)
MAR 01-MAR 21	21	3.64	7.90	99.9	99.9	99.9	99.9	98.5	85.1	35.8	0.2
MAR 08-MAR 28	28	3.53	8.77	99.9	99.9	99.9	99.9	99.1	86.6	32.9	0.1
MAR 15-APR 04	04	3.38	8.11	99.9	99.9	99.9	99.3	95.1	75.6	30.9	0.5
MAR 22-APR 11	11	3.59	8.46	99.9	99.9	99.9	99.3	95.3	77.4	35.1	0.9
MAR 29-APR 18	18	3.56	10.38	99.9	99.7	98.6	95.6	87.0	66.9	34.2	3.0
APR 05-APR 25	25	3.28	10.20	99.9	99.9	99.1	96.5	83.1	66.2	30.0	1.5
APR 12-MAY 02	02	3.63	7.92	99.9	99.9	99.9	99.3	95.3	77.6	35.8	1.0
APR 19-MAY 09	09	3.21	7.42	99.9	99.8	98.9	96.1	87.1	64.6	28.9	1.4
APR 26-MAY 16	16	2.96	6.54	99.9	99.9	99.1	96.4	86.9	62.3	24.4	0.7
MAY 03-MAY 23	23	2.04	5.80	99.9	99.9	89.6	79.7	62.5	38.0	13.8	0.6
MAY 10-MAY 30	30	2.26	7.36	99.9	99.3	96.8	90.5	75.0	45.9	14.1	0.2
MAY 17-JUN 06	06	2.35	6.30	99.9	99.7	98.1	93.3	79.2	49.3	14.5	0.2
MAY 24-JUN 13	13	2.26	6.02	96.0	93.4	88.6	80.3	64.8	41.0	15.6	0.8
MAY 31-JUN 20	20	2.45	5.46	99.9	99.3	97.0	91.3	77.2	49.8	17.4	0.5
JUN 07-JUN 27	27	2.61	7.72	99.9	99.9	99.0	95.7	84.4	56.3	18.2	0.3
JUN 14-JUL 04	04	3.16	7.78	99.9	99.9	99.3	97.0	88.7	65.8	27.9	1.0
JUN 21-JUL 11	11	2.83	6.64	99.9	99.8	98.8	95.5	84.9	59.3	22.4	0.6
JUN 28-JUL 18	18	3.56	8.77	99.9	99.8	98.8	96.0	87.7	67.7	34.3	2.8
JUL 05-JUL 25	25	3.52	6.87	96.2	96.1	95.8	94.4	88.4	69.4	32.6	1.4
JUL 12-AUG 01	01	3.35	6.55	99.9	99.3	99.0	96.3	87.8	66.4	31.1	1.8
JUL 19-AUG 08	08	2.60	5.56	99.9	99.5	97.8	93.0	80.1	53.3	19.3	0.5
JUL 26-AUG 15	15	2.61	6.51	99.9	98.6	95.3	88.7	74.7	50.2	20.7	1.2
AUG 02-AUG 22	22	2.57	8.72	99.9	99.7	98.3	94.0	81.5	53.8	18.4	0.4
AUG 09-AUG 29	29	2.26	7.53	99.9	99.4	97.2	91.3	76.0	46.4	13.7	0.2
AUG 16-SEP 05	05	2.27	6.93	99.9	99.9	98.9	95.2	81.7	49.2	12.0	0.1
AUG 23-SEP 12	12	1.91	7.83	99.9	98.0	93.3	84.0	65.4	36.7	10.3	0.2
AUG 30-SEP 19	19	2.25	5.90	99.9	98.2	94.1	86.2	70.1	43.8	15.5	0.5
SEP 06-SEP 26	26	1.77	4.64	96.2	90.9	83.6	72.6	54.7	31.0	10.0	0.3
SEP 13-OCT 03	03	2.44	10.19	96.2	95.5	93.3	87.7	74.0	47.6	16.4	0.4
SEP 20-OCT 10	10	1.94	7.18	99.9	98.0	93.2	84.0	65.7	37.4	10.9	0.2
SEP 27-OCT 17	17	2.04	7.41	96.2	92.5	86.7	77.2	60.6	36.6	13.0	0.6
OCT 04-OCT 24	24	1.67	6.66	92.3	88.7	82.3	71.7	53.3	28.3	7.6	0.1
OCT 11-OCT 31	31	1.90	6.16	88.5	85.8	80.7	71.9	55.5	31.7	9.7	0.2
OCT 18-NOV 07	07	1.95	5.13	96.2	95.0	91.4	83.5	65.9	36.9	9.7	0.1
OCT 25-NOV 14	14	1.82	4.59	99.9	99.9	99.0	94.4	76.3	35.9	4.3	0.0
NOV 01-NOV 21	21	2.34	7.62	99.9	99.9	99.8	98.2	88.6	54.3	10.3	0.0
NOV 08-NOV 28	28	2.93	12.14	99.9	99.9	99.5	97.4	88.9	63.7	23.4	0.4
NOV 15-DEC 05	05	3.05	12.12	99.9	99.6	98.1	94.2	83.6	60.4	26.6	1.5
NOV 22-DEC 12	12	3.38	7.99	99.9	99.9	99.3	97.3	89.8	68.7	31.6	1.5
NOV 29-DEC 19	19	3.15	8.69	99.9	99.9	99.0	96.1	87.1	64.1	27.8	1.2
DEC 06-DEC 26	26	3.55	8.29	99.9	99.9	99.7	98.6	93.1	73.9	34.3	1.3
DEC 13-JAN 02	02	3.17	6.07	99.9	99.9	99.8	98.7	92.7	70.2	27.1	0.5
DEC 20-JAN 09	09	3.66	7.15	96.0	96.0	96.0	95.3	93.9	79.8	34.9	0.4
DEC 27-JAN 16	16	3.45	7.19	96.0	96.0	95.9	95.2	90.8	72.2	31.1	0.7
JAN 03-JAN 23	23	3.66	6.95	99.9	99.9	99.9	99.8	97.6	82.5	36.4	0.5
JAN 10-JAN 30	30	3.25	7.70	99.9	99.9	99.9	99.8	97.5	79.0	27.0	0.1
JAN 17-FEB 06	06	3.68	7.88	99.9	99.9	99.9	99.9	98.1	84.1	36.8	0.4
JAN 24-FEB 13	13	3.23	7.06	99.9	99.9	99.8	98.6	92.5	70.5	28.4	0.6
JAN 31-FEB 20	20	3.66	8.56	99.9	99.9	99.7	98.6	93.4	75.0	36.3	1.6
FEB 07-FEB 27	27	3.57	13.87	99.9	99.9	99.2	97.0	89.6	69.7	34.5	2.3
FEB 14-MAR 07	07	3.94	16.11	96.2	96.1	95.9	94.9	90.3	74.2	39.1	2.5
FEB 21-MAR 14	14	3.75	10.68	96.2	96.1	96.1	95.5	92.1	76.2	36.6	1.2

Table 27c

STATION: UNION SPRINGS, AL

NUMBER: 18438

DATA PERIOD: 01/31-12/73

PRECIPITATION STATISTICS AND PROBABILITIES FOR 1-WEEK PERIODS

PERIOD BEGINS	PERIOD ENDS	MEAN TOTAL	MAX TOTAL	PROBABILITY (%) OF EXCEEDING INDICATED AMOUNT OF PRECIP							
				0.00	0.10	0.25	0.50	1.00	2.00	4.00	10.00 (IN)
MAR 01-MAR 07	1.69	5.61	88.1	85.3	74.7	69.9	52.1	27.5	7.0	0.1	
MAR 08-MAR 14	0.95	3.45	83.3	74.4	63.3	48.6	28.9	10.3	1.3	0.0	
MAR 15-MAR 21	1.82	15.10	90.5	86.1	79.6	69.6	52.9	30.3	9.8	0.3	
MAR 22-MAR 28	1.46	8.55	90.5	85.4	77.6	65.7	46.6	23.1	5.5	0.1	
MAR 29-APR 04	1.51	8.95	87.5	83.1	75.9	64.8	46.4	23.3	5.6	0.1	
APR 05-APR 11	1.64	8.81	90.2	82.0	74.3	63.1	46.6	26.3	6.7	0.4	
APR 12-APR 18	1.24	5.11	78.0	69.0	60.7	49.2	33.3	15.8	3.8	0.1	
APR 19-APR 25	0.84	3.79	78.0	73.7	64.0	47.7	24.2	5.4	0.2	0.0	
APR 26-MAY 02	1.74	7.16	80.5	74.1	67.0	57.5	43.1	25.0	8.8	0.4	
MAY 03-MAY 09	1.39	9.44	70.7	66.7	60.3	50.6	35.2	16.6	3.6	0.0	
MAY 10-MAY 16	0.86	2.97	58.5	49.9	41.3	30.9	19.0	6.4	0.9	0.0	
MAY 17-MAY 23	1.13	5.13	70.7	64.2	56.0	44.8	29.0	12.2	2.2	0.0	
MAY 24-MAY 30	1.02	3.22	68.3	64.6	57.3	45.4	26.9	8.6	0.8	0.0	
MAY 31-JUN 06	1.19	5.92	63.4	54.6	46.9	37.6	25.3	12.2	3.1	0.1	
JUN 07-JUN 13	1.16	3.62	80.5	71.8	62.3	49.9	32.8	14.7	3.1	0.0	
JUN 14-JUN 20	1.47	8.66	85.4	77.8	69.3	58.0	41.5	21.9	6.3	0.2	
JUN 21-JUN 27	1.11	4.46	90.2	84.5	74.9	60.2	37.9	14.4	2.0	0.0	
JUN 28-JUL 04	1.48	6.75	87.8	80.5	72.0	60.5	43.3	22.7	6.5	0.2	
JUL 05-JUL 11	1.43	4.50	90.5	89.3	85.0	74.7	52.4	21.3	2.6	0.0	
JUL 12-JUL 18	1.94	4.58	92.7	89.1	83.3	73.8	57.2	33.6	11.2	0.4	
JUL 19-JUL 25	1.30	4.05	87.8	83.8	76.3	63.7	42.9	18.3	3.1	0.0	
JUL 26-AUG 01	1.42	7.30	90.2	80.8	71.2	59.1	41.8	22.0	6.4	0.2	
AUG 02-AUG 08	1.55	5.50	78.0	74.7	68.9	59.2	42.8	21.5	5.1	0.1	
AUG 09-AUG 15	1.19	5.12	90.5	81.6	71.3	57.6	38.2	17.2	3.6	0.0	
AUG 16-AUG 22	1.22	7.85	85.7	74.1	63.8	51.4	35.0	17.2	4.6	0.1	
AUG 23-AUG 29	1.06	4.47	76.2	65.7	55.9	43.9	28.2	12.4	2.6	0.0	
AUG 30-SEP 05	0.96	2.78	78.6	67.7	56.9	43.7	26.7	10.5	1.7	0.0	
SEP 06-SEP 12	0.87	3.10	72.1	60.5	50.3	37.7	22.1	8.1	1.2	0.0	
SEP 13-SEP 19	0.96	3.68	62.8	53.0	44.2	34.0	21.1	8.7	1.6	0.0	
SEP 20-SEP 26	1.21	5.55	65.1	58.5	51.0	41.3	27.6	12.7	2.8	0.0	
SEP 27-OCT 03	1.31	5.30	69.8	65.4	58.7	48.8	33.2	15.1	3.1	0.0	
OCT 04-OCT 10	1.10	6.01	69.8	61.2	52.4	41.5	26.9	11.8	2.4	0.0	
OCT 11-OCT 17	0.53	3.57	53.5	37.3	27.7	18.4	9.0	2.5	0.2	0.0	
OCT 18-OCT 24	0.71	4.08	53.5	39.9	31.3	22.6	12.8	4.7	0.7	0.0	
OCT 25-OCT 31	0.72	4.22	62.8	48.8	38.6	27.7	15.4	5.3	0.7	0.0	
NOV 01-NOV 07	0.75	3.22	68.3	62.5	52.3	37.3	17.8	3.7	0.1	0.0	
NOV 08-NOV 14	1.03	6.35	70.7	58.2	48.6	38.0	24.6	11.3	2.7	0.0	
NOV 15-NOV 21	0.76	2.51	63.4	53.0	40.6	34.8	16.9	3.7	0.2	0.0	
NOV 22-NOV 28	1.16	10.35	82.9	72.5	62.4	49.9	33.0	15.3	3.5	0.1	
NOV 29-DEC 05	0.96	6.16	76.7	66.1	55.6	42.8	26.3	10.4	1.8	0.0	
DEC 06-DEC 12	1.18	5.17	83.7	76.7	67.4	54.5	35.7	15.3	2.9	0.0	
DEC 13-DEC 19	1.26	4.14	93.0	84.7	74.7	61.0	41.3	19.2	4.3	0.0	
DEC 20-DEC 26	1.56	7.61	86.0	80.7	73.4	62.5	45.3	23.8	6.6	0.1	
DEC 27-JAN 02	1.49	5.47	88.4	80.5	81.4	71.0	50.6	22.6	3.9	0.0	
JAN 03-JAN 09	1.30	5.77	85.7	80.1	71.7	59.3	40.2	18.2	3.6	0.0	
JAN 10-JAN 16	1.10	5.80	85.7	80.4	71.3	57.2	35.8	13.4	1.8	0.0	
JAN 17-JAN 23	1.13	4.90	88.1	79.0	68.5	54.8	35.6	15.5	3.0	0.0	
JAN 24-JAN 30	1.02	2.92	88.4	82.5	72.5	57.1	34.2	11.6	1.2	0.0	
JAN 31-FEB 06	1.06	5.18	85.7	80.3	76.1	61.8	36.6	10.7	0.7	0.0	
FEB 07-FEB 13	1.45	4.53	83.3	80.0	74.8	64.2	45.2	20.8	3.9	0.0	
FEB 14-FEB 20	1.70	6.19	90.7	89.0	84.5	75.2	56.5	23.8	6.4	0.0	
FEB 21-FEB 27	1.20	5.97	93.0	86.5	76.3	62.5	40.9	17.3	3.0	0.0	

Table 28a

STATION: UNION SPRINGS, AL

NUMBER: 16438

DATA PERIOD: 01/31-12/73

PRECIPITATION STATISTICS AND PROBABILITIES FOR 2-WEEK PERIODS

PERIOD BEGINS	PERIOD ENDS	MEAN TOTAL	MAX TOTAL	PROBABILITY (%) OF EXCEEDING INDICATED AMOUNT OF PRECIP							
				0.00	0.10	0.25	0.50	1.00	2.00	4.00	10.00 (IN)
MAR 01-MAR 14	2.45	6.04	92.9	92.0	89.4	83.6	70.2	45.5	16.5	0.6	
MAR 08-MAR 21	2.50	15.20	97.6	96.0	92.4	85.4	71.1	46.8	18.8	1.0	
MAR 15-MAR 28	2.97	15.10	99.9	99.1	96.8	91.6	74.6	56.7	25.8	1.8	
MAR 22-APR 04	2.71	9.56	97.5	97.2	95.7	91.5	79.8	54.3	20.4	0.6	
MAR 29-APR 11	2.83	10.71	99.9	98.8	96.0	90.1	77.3	53.9	23.9	1.6	
APR 05-APR 18	2.57	8.81	95.1	93.1	89.1	82.0	68.3	45.8	19.6	1.3	
APR 12-APR 25	1.70	6.20	95.1	93.0	87.9	78.0	58.5	30.1	7.0	0.1	
APR 19-MAY 02	2.16	9.15	95.1	92.1	86.9	78.1	62.3	38.7	14.4	0.7	
APR 26-MAY 09	2.52	12.74	95.0	90.9	85.4	77.1	63.2	42.6	19.6	1.9	
MAY 03-MAY 16	1.79	9.44	82.9	80.3	75.2	66.4	50.4	27.8	7.9	0.2	
MAY 10-MAY 23	1.58	5.90	82.9	78.7	72.2	61.9	45.1	23.4	6.1	0.1	
MAY 17-MAY 30	1.62	6.52	92.7	91.5	87.4	78.1	57.8	27.3	4.8	0.0	
MAY 24-JUN 06	1.53	8.20	97.5	91.9	83.7	71.2	51.3	26.3	6.8	0.1	
MAY 31-JUN 13	1.82	6.36	92.7	88.8	82.5	72.4	55.1	31.3	9.8	0.3	
JUN 07-JUN 20	2.30	9.71	95.1	92.7	88.1	80.1	65.0	41.5	16.0	0.8	
JUN 14-JUN 27	2.26	8.96	99.9	99.1	96.3	89.7	74.0	45.6	14.5	0.3	
JUN 21-JUL 04	2.31	8.38	99.9	99.2	96.6	90.4	75.1	46.7	15.1	0.3	
JUN 28-JUL 11	2.65	7.32	97.6	97.3	96.0	92.0	80.3	54.0	19.1	0.4	
JUL 05-JUL 18	3.10	7.75	99.9	99.6	98.3	94.6	84.3	61.3	27.3	1.5	
JUL 12-JUL 25	3.01	6.35	97.6	97.4	96.7	94.0	85.0	61.4	24.7	0.8	
JUL 19-AUG 01	2.48	10.12	97.6	96.5	93.7	87.5	73.4	47.8	17.9	0.7	
JUL 26-AUG 08	2.48	7.30	97.5	96.8	94.5	89.0	75.3	48.9	17.4	0.5	
AUG 02-AUG 15	2.36	7.30	95.1	94.0	91.0	84.5	70.0	44.4	15.7	0.5	
AUG 09-AUG 22	2.18	9.28	97.6	94.1	88.4	79.3	63.2	39.6	15.2	0.8	
AUG 16-AUG 29	2.00	8.68	92.9	90.7	86.2	77.6	61.1	35.7	11.2	0.3	
AUG 23-SEP 05	1.68	4.47	92.9	89.4	83.0	72.4	53.9	28.7	7.7	0.1	
AUG 30-SEP 12	1.46	4.36	95.2	88.9	80.2	67.6	45.0	24.2	6.2	0.1	
SEP 06-SEP 19	1.39	5.51	88.4	80.1	70.9	58.8	41.3	21.0	5.7	0.1	
SEP 13-SEP 26	1.57	5.55	88.4	79.0	70.9	59.7	43.7	24.4	8.1	0.3	
SEP 20-OCT 03	1.83	8.60	93.0	87.0	79.5	69.0	52.4	30.8	10.9	0.5	
SEP 27-OCT 10	1.90	7.01	88.4	85.2	79.6	70.5	54.4	31.5	10.2	0.3	
OCT 04-OCT 17	1.29	7.61	81.4	72.1	62.9	51.3	35.3	17.5	4.6	0.1	
OCT 11-OCT 24	0.77	5.13	86.0	64.9	51.7	38.0	22.5	8.3	1.6	0.0	
OCT 18-OCT 31	1.02	4.46	81.4	66.5	55.5	43.2	28.0	12.8	3.0	0.1	
OCT 25-NOV 07	1.04	4.47	87.8	78.9	68.0	53.3	33.1	13.0	2.0	0.0	
NOV 01-NOV 14	1.30	6.35	95.1	89.9	81.1	67.5	45.7	20.2	3.8	0.0	
NOV 08-NOV 21	1.34	6.35	90.2	81.8	72.3	59.6	41.3	20.5	5.2	0.1	
NOV 15-NOV 28	1.48	12.86	97.6	91.7	83.1	70.3	50.0	25.2	6.3	0.1	
NOV 22-DEC 05	1.82	11.36	95.1	88.3	80.4	69.5	52.8	31.2	11.3	0.6	
NOV 29-DEC 12	1.65	8.80	93.0	90.2	84.7	75.1	57.7	32.5	9.7	0.2	
DEC 06-DEC 19	2.16	8.89	99.9	96.9	91.4	82.2	65.6	40.7	15.0	0.7	
DEC 13-DEC 26	2.51	8.01	99.9	99.6	97.9	93.1	79.8	52.1	17.7	0.4	
DEC 20-JAN 02	2.72	8.48	97.7	97.6	97.0	94.6	85.0	58.3	19.1	0.2	
DEC 27-JAN 09	2.63	10.36	92.7	92.6	92.1	89.7	80.3	53.9	16.5	0.2	
JAN 03-JAN 16	2.16	6.82	95.2	93.7	89.9	82.2	66.3	40.3	13.2	0.4	
JAN 10-JAN 23	1.95	6.80	99.9	97.6	92.5	83.0	64.8	37.2	11.3	0.3	
JAN 17-JAN 30	1.90	7.20	99.9	98.5	94.3	85.5	66.7	36.9	9.6	0.1	
JAN 24-FEB 06	1.97	6.01	92.9	92.7	91.3	86.5	70.7	37.6	7.0	0.0	
JAN 31-FEB 13	2.28	7.03	95.1	94.2	91.5	85.2	70.3	43.0	14.2	0.3	
FEB 07-FEB 20	2.79	7.89	99.9	99.8	93.0	95.1	84.1	58.2	21.9	0.6	
FEB 14-FEB 27	2.66	12.16	99.9	99.2	96.9	91.4	78.3	52.8	20.8	0.9	
FEB 21-MAR 07	2.66	7.51	95.3	95.3	94.7	92.3	82.7	56.2	18.1	0.2	

Table 28b