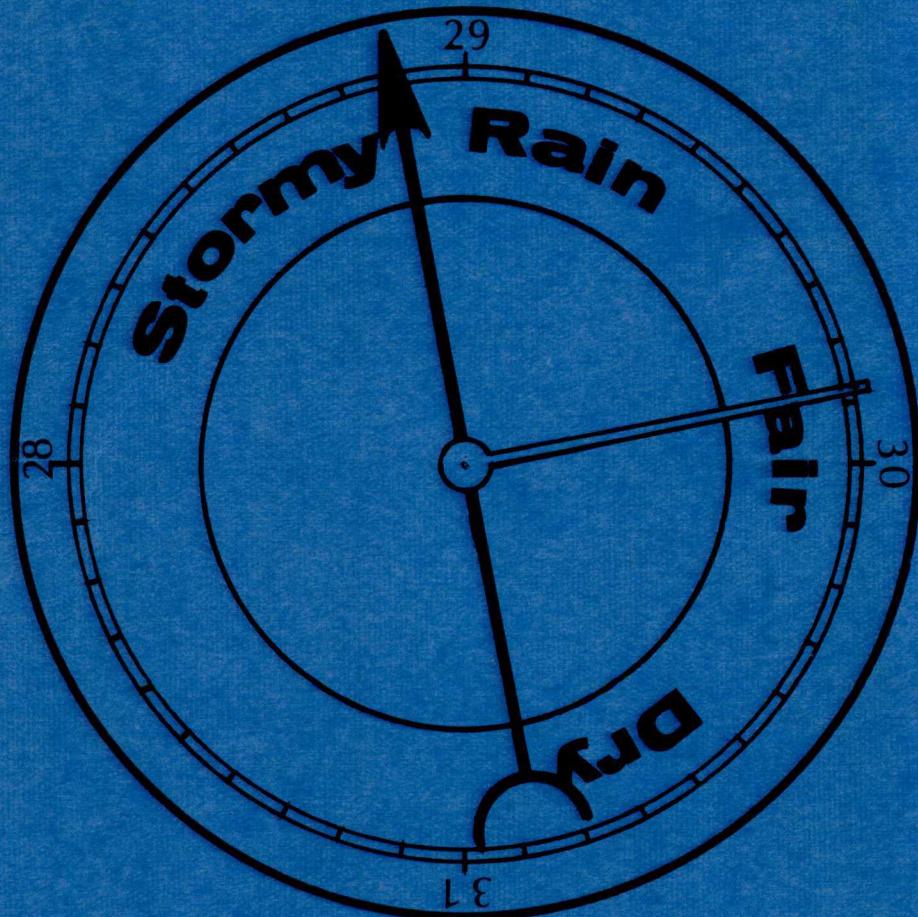


# **PRECIPITATION PROBABILITIES**

For Selected Sites  
in  
**ALASKA**

C. Ivan Branton

C.E.Watson



**University of Alaska**

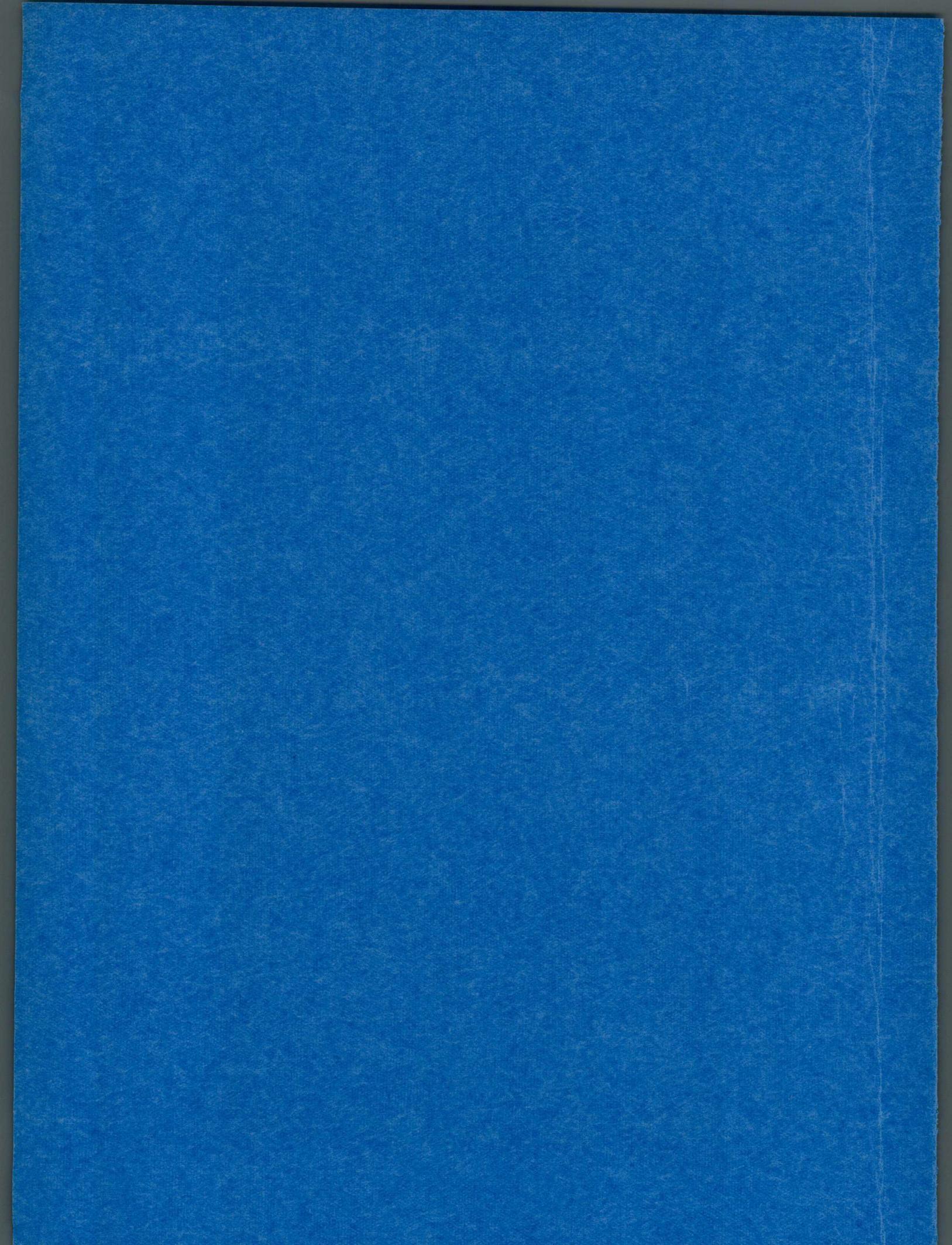
**AGRICULTURAL EXPERIMENT STATION**

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**April 1969**



Branton, C Ivan.

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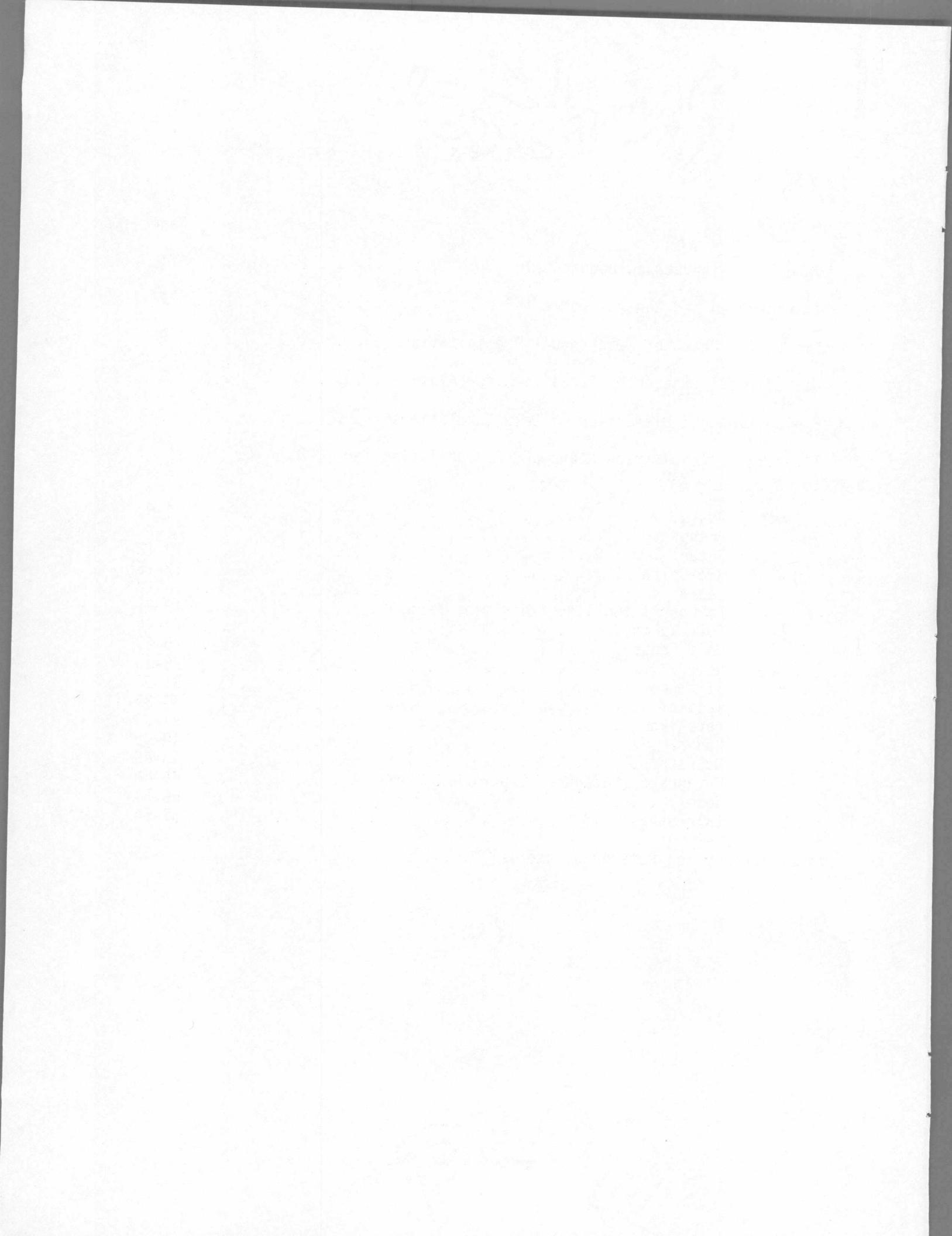
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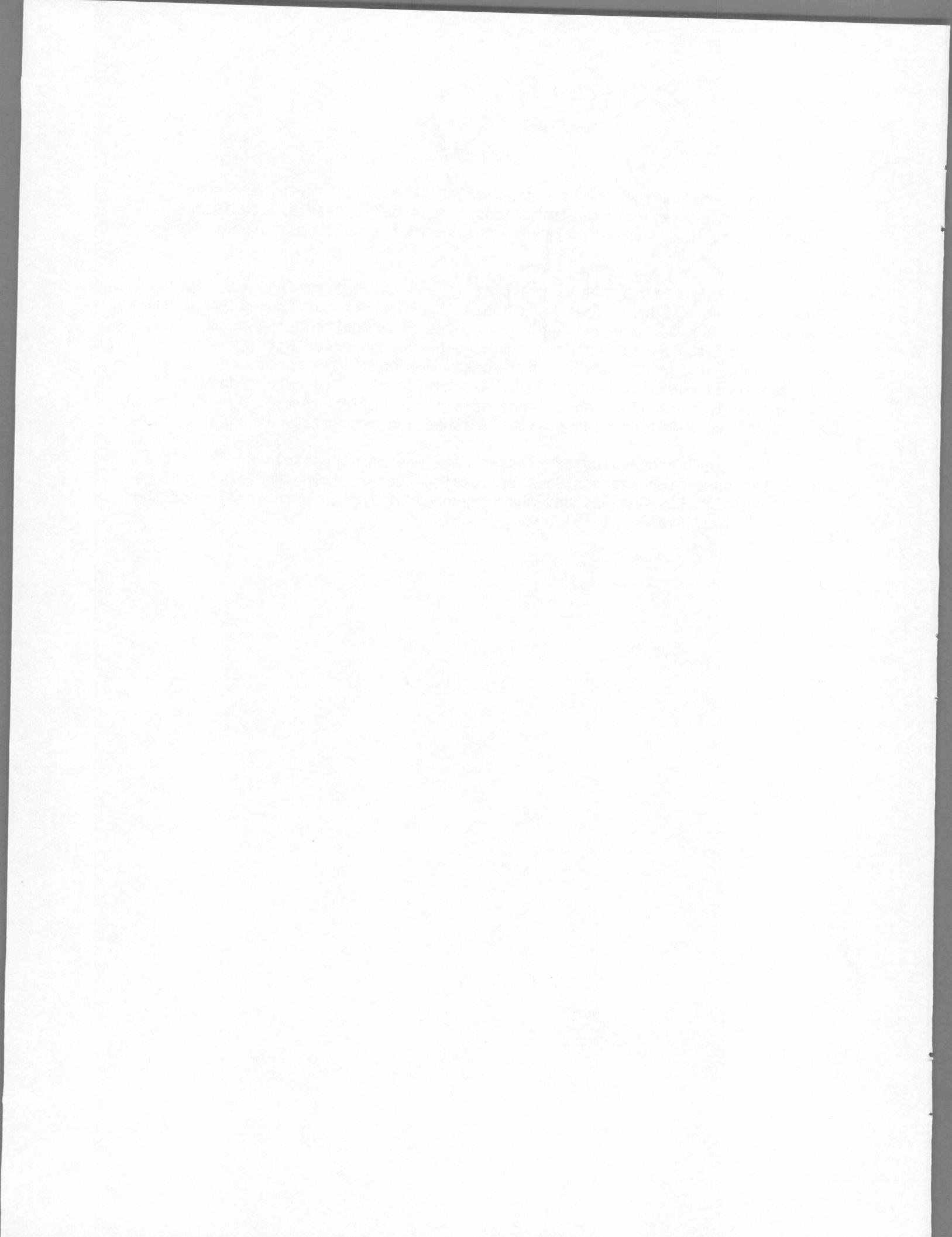


## FOREWORD

This publication is the result of cooperation between many research entities whose separate contributions have made it possible to assemble this information concerning precipitation in the nation's largest state, Alaska.

The program to extract precipitation probabilities from the raw data was developed by Drs. L. D. Bark and A. M. Feyerherm of Kansas State University of Agriculture and Applied Science as a contribution to the regional research of the North Central Committee NC-26 concerned with "Weather Information for Agriculture". The program was modified and adapted to a higher speed computer by Dr. G. L. Ashcroft of the Utah State University of Agriculture and Applied Science as a contribution of the Western regional Committee W-48, concerned with "Weather and its Relation to Agriculture".

The final processing of Alaskan data was made possible by the close cooperation of the Western Data Processing Center of the University of California at Los Angeles and the personnel of the computer center of the University of Alaska at College.



## PRECIPITATION PROBABILITIES FOR SELECTED SITES IN ALASKA

By

C. Ivan Branton<sup>1</sup> and Clarence E. Watson<sup>2</sup>

Investigational work dealing with Alaska's climatological environment has been undertaken during the past seven years under a project<sup>3</sup> conducted in cooperation with the North Central Regional Technical Committee NC-26. The information in this bulletin was generated by the processing of 30 years of observed rainfall data by a computer to derive precipitation probabilities. When possible the time period 1930 to 1960 was used. In cases of poor station records or incomplete years substitutions of data were made from years prior to 1930. Data for Iliamna, Kodiak, and Kaslof are based on less than 30 years of record but in no case less than 17. Some comparisons of precipitation values with those of the North Central Region may be appropriate.

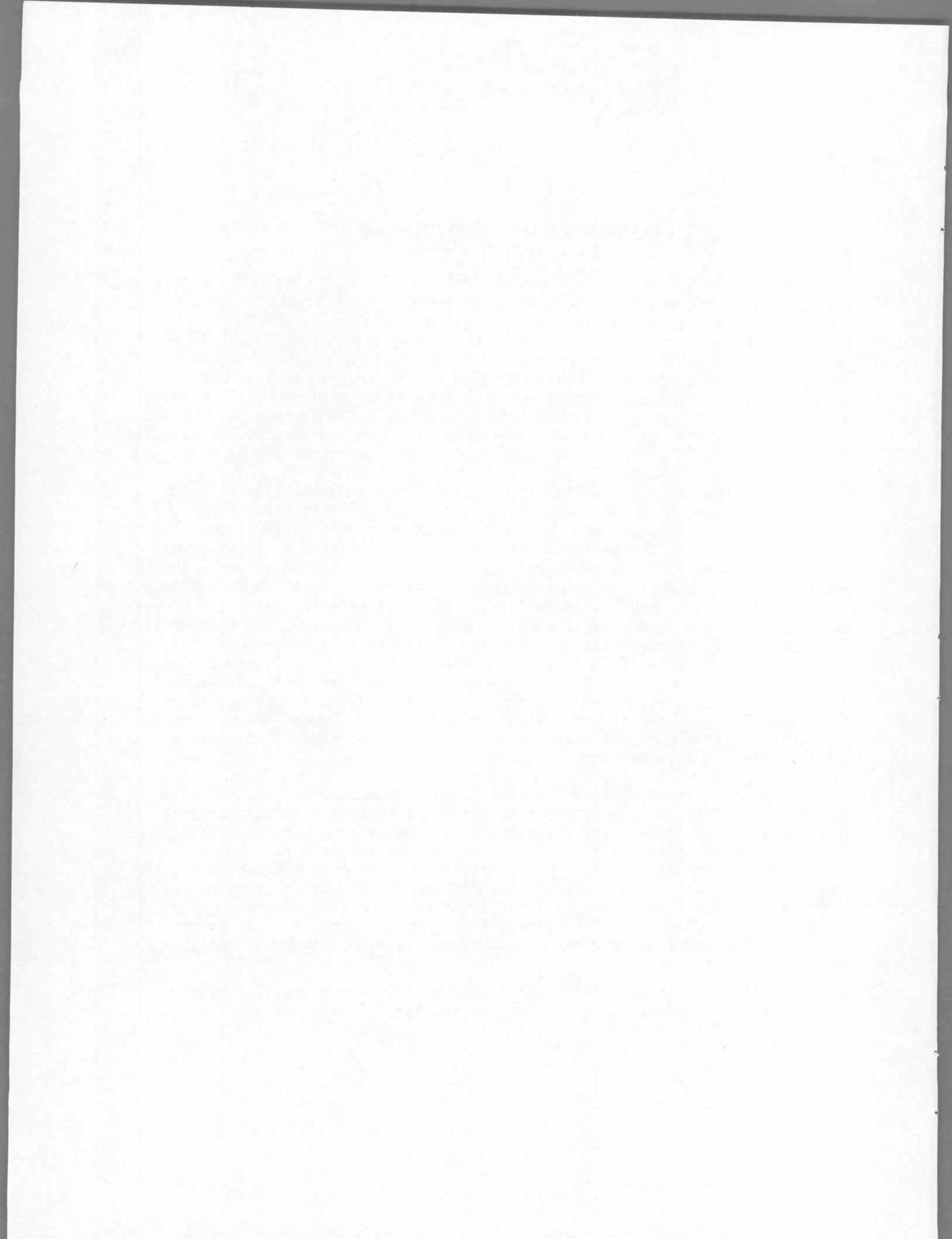
The average annual rainfall for stations in the North Central States ranges from about 15 to 40 inches. In Alaska, annual precipitation varies from less than 5 inches along the Arctic Coast to more than 200 inches at some stations in Southeastern Alaska (Figure 1). Alaska's areas of lowest annual precipitation have few rivals in the U. S. outside of the arid Southwest. At the other extreme, the probability of receiving at least 2.0 inches of rainfall in a 1-week period during the heaviest rainfall season is above 85% at Ketchikan. Ketchikan is, by no means, the area of heaviest rainfall in Alaska; many Alaskan stations have annual rainfalls exceeding Ketchikan's by 50 inches or more. The highest maximums for daily, monthly and annual periods are recorded in Southeastern Alaska and in other areas of the Maritime Climatic Zone which includes the Gulf Coast and the Aleutian Islands. Consequently, the highest probabilities for 1, 2, and 3-week periods are also characteristic of these areas, and it is expected that this pattern will persist as further data is accumulated.

As records are evaluated from the increasing number of weighing rain gauges being installed in Alaska's interior, it appears that the maximums for the standard "excessive" short periods, ranging from 5 to 180 minutes, occur in the dry interior of Alaska. This is due to the more intense summer thundershower activity in the Interior, which brings heavy downpours for periods of an hour or less. Precipitation in the wetter maritime region results from air masses of large areal coverage that persist for one or more days. This type of precipitation is more common in areas exposed to the cooler maritime conditions than to the warmer continental influence of the Interior.

1 Agricultural Engineer, Alaska Agricultural Experiment Station, Palmer.

2 Agricultural Climatologist, Alaska Agricultural Experiment Station, Palmer, (Now deceased).

3 Weather Information for Agriculture.



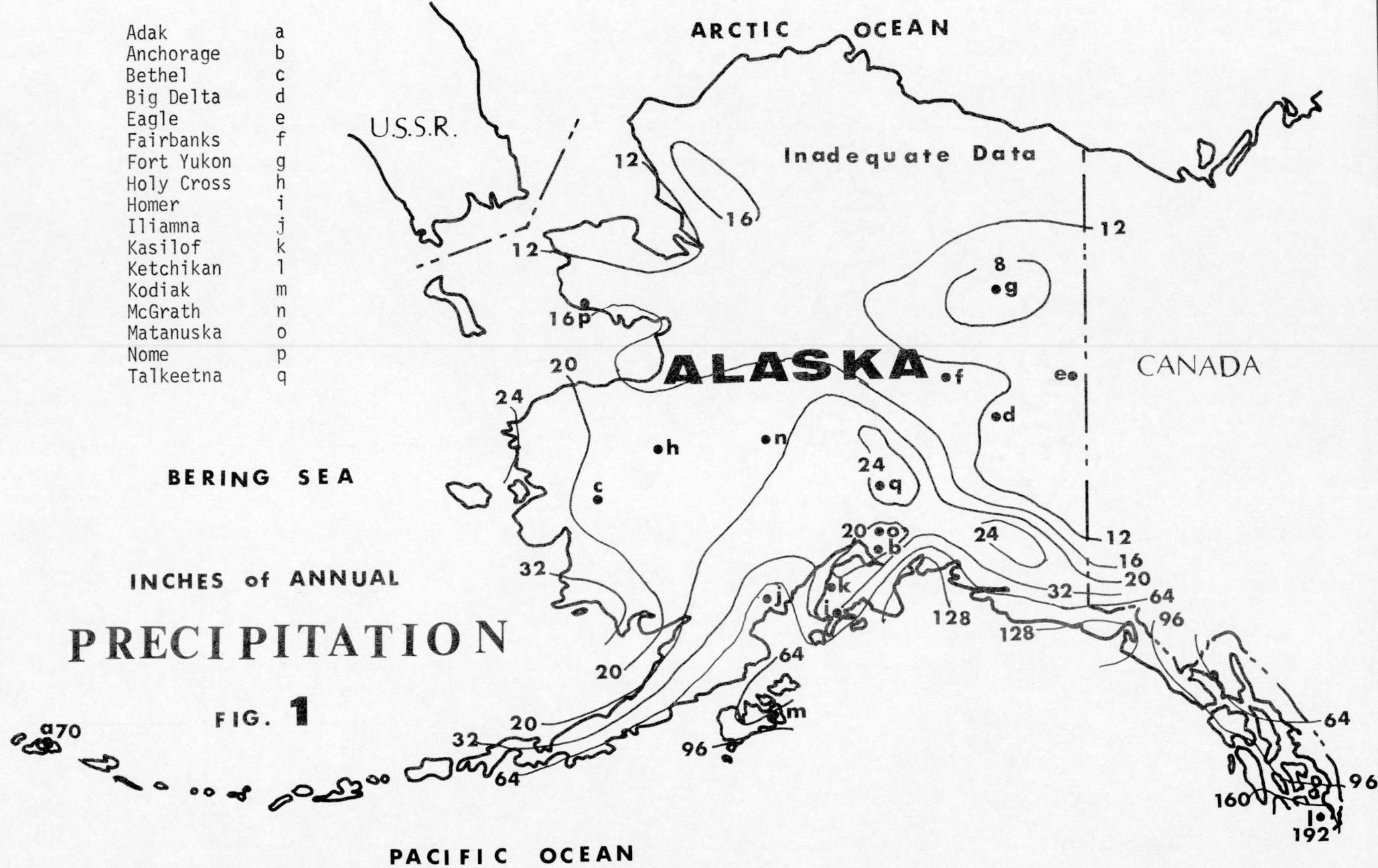
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Ketchikan  
Kodiak  
McGrath  
Matanuska  
Nome  
Talkeetna

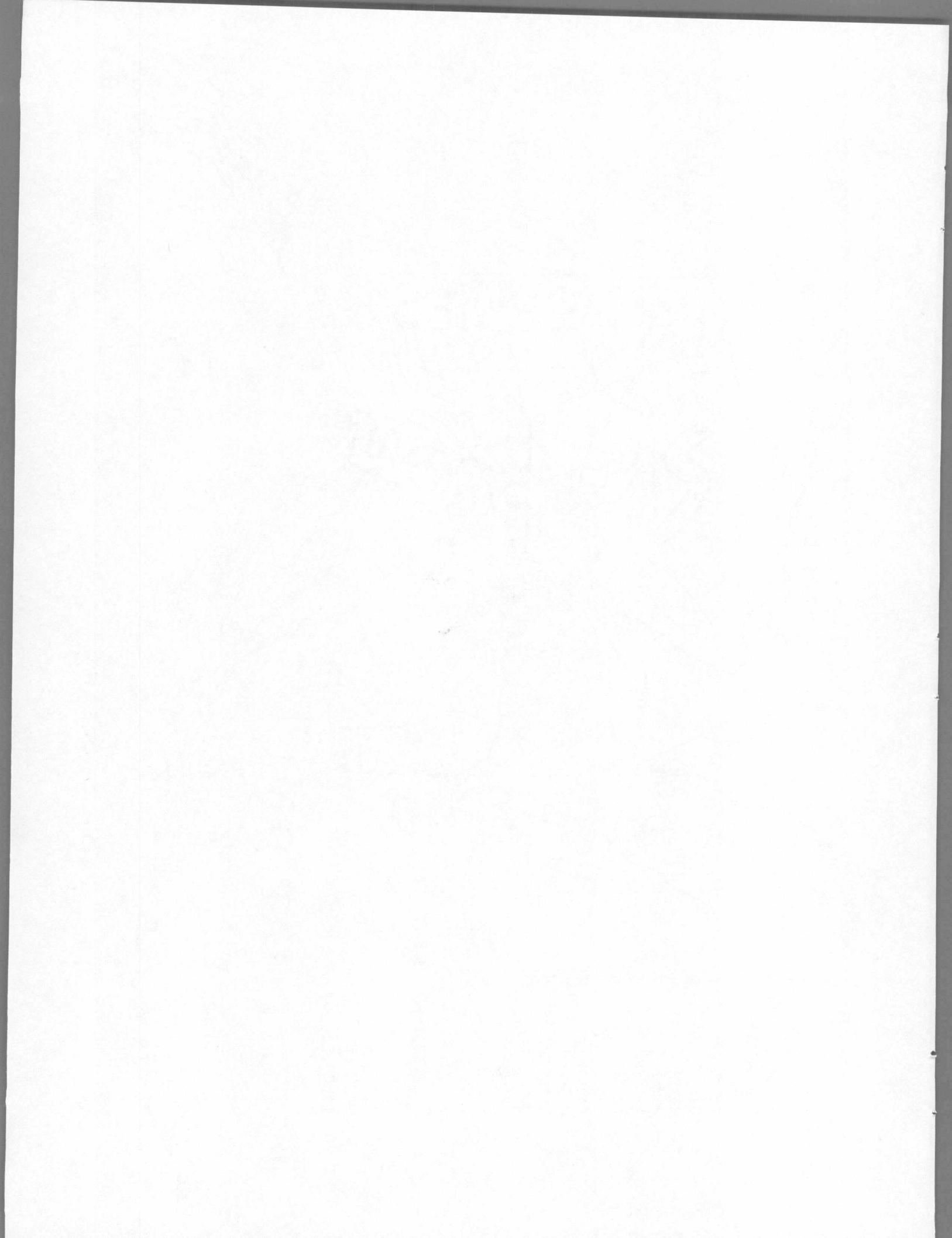
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## PRECIPITATION

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FIG. 1





Agricultural interest in intense, short-period rainfall is chiefly concerned with soil erosion resulting from excessive runoff. Data of this nature also have direct application in hydrologic work. The tabulations of probabilities of rainfall amounts on a 1, 2, and 3-week basis will be of considerable interest to hydrologists in attempting to anticipate runoff from both small and large drainage basins and should prove valuable in supplementing existing reference material.

Utility of these tabulations extends well beyond the scope of agricultural considerations. In addition to those already mentioned the fields of application include various aspects of hydrology, all types of construction, road building and maintenance, transportation and recreation planning and many other uses. For these additional applications, interest in precipitation probabilities is not confined to the growing season or even to the period from the first of March to the end of October, which is the period of greatest concern to agriculture.

Precipitation probabilities, during periods when maximum temperatures average freezing or below, can be interpreted in terms of probable snowfall. During snowfall periods the indicated precipitation amounts represent the water content of the snowfall. Since a fairly reliable ratio exists between snowfall and water content, the precipitation amounts can be converted into probable snowfall amounts. For Alaska the ratio of 13 to 1 is fairly representative; that is, for every inch of recorded precipitation we can reasonably assume a snowfall of 13 inches. The ratio of snow to water content in Alaska has been found to range in extreme cases from 5 to 1 when temperatures are near freezing, to more than 30 to 1 when temperatures are near zero Fahrenheit or colder. Caution should be exercised in attempting to apply successive approximated snowfall amounts in an effort to arrive at probable total snow depth on the ground. Most of the factors which modify such computations are well recognized, and will be discussed here only briefly. There is always some degree of settling of the snow cover. Winds tend not only to drift the snow and make the snow cover uneven, but actually to make the snow cover more compact and, thereby, decrease its average depth. Although the average maximum temperatures may remain below freezing, there usually will be at least brief periods when thawing temperatures tend to reduce the depth of snow on the ground.

#### EXPLANATION AND DISCUSSION OF DATA TABULATIONS:

The tabulations of mean precipitation and precipitation probabilities provided in the following tables include a wide range of values from less than 0.01 to 2.00 and 4.00 inches. In the case of the 1-week probabilities, these categories were completed through the 2.00-inch column. In the 2 and 3-week tabulations, the 4.00 inch column was added and the 0.80 inch column was dropped. In the tables, the words "beginning" and "precipitation" are abbreviated to "bgng" and "pcpn", respectively.

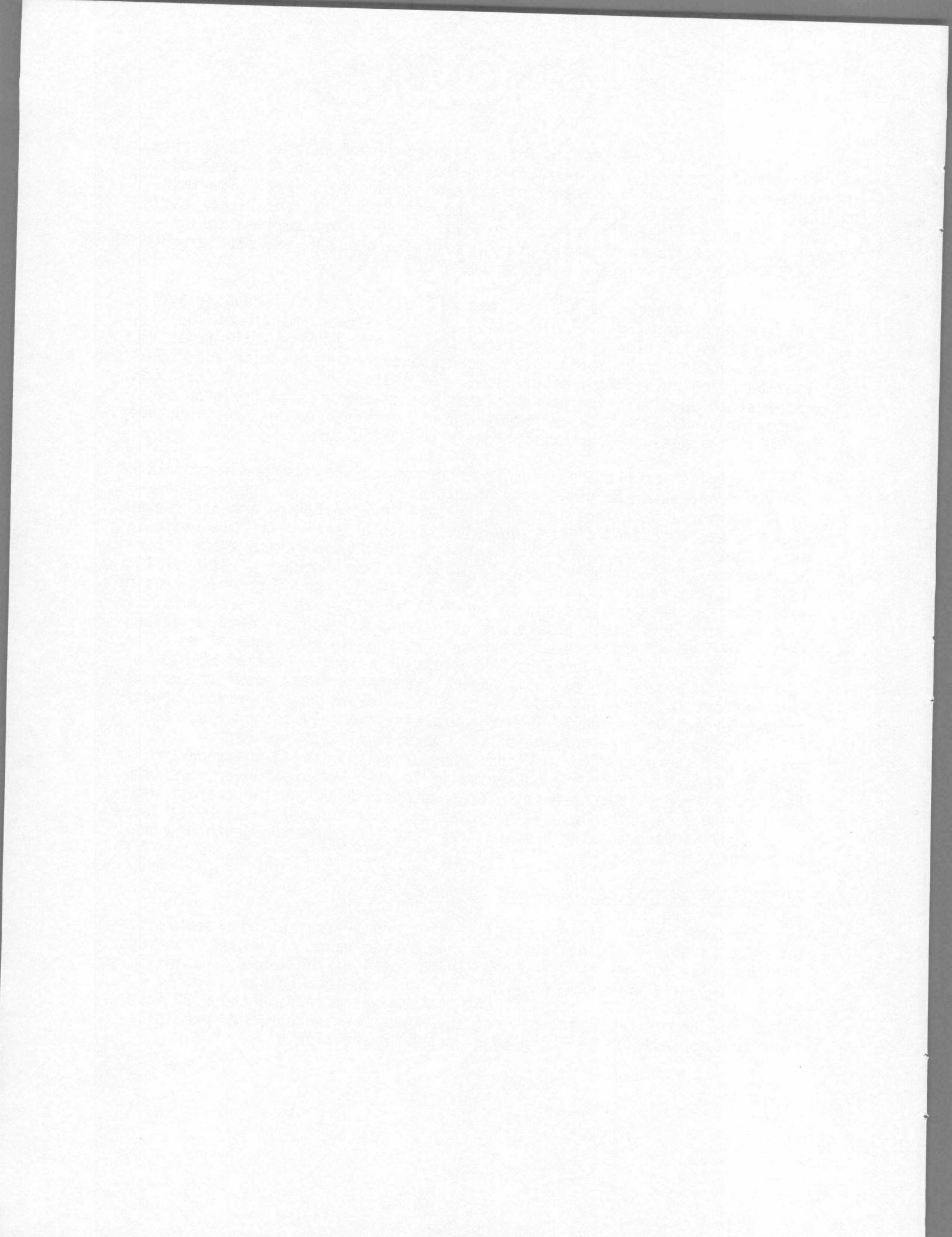


TABLE I: PRECIPITATION MEANS AND PROBABILITIES FOR 1-WEEK PERIODS

## Adak, Alaska

Week Bng	Mean Pcpn	Probability (percent) of receiving at least the following amounts (in.) of precipitation during the indicated week.									
		in.	T	0.06	0.10	0.20	0.40	0.60	1.00	1.40	2.00
Mar 01	2.07	100	99.3	98.6	96.5	90.7	83.6	67.7	52.2	33.4	
Mar 08	1.64	100	99.6	99.1	97.3	91.9	84.5	66.8	49.3	28.6	
Mar 15	1.13	100	99.3	98.5	95.7	87.9	78.5	59.0	41.6	22.7	
Mar 22	1.72	100	98.9	97.8	94.5	86.1	76.7	58.1	42.0	24.5	
Mar 29	1.20	98	96.4	94.8	90.3	80.0	69.6	50.8	35.9	20.5	
Apr 05	1.05	96	94.9	93.4	88.6	77.1	65.3	44.7	29.5	15.2	
Apr 12	1.20	96	95.6	94.6	90.6	79.9	67.9	46.1	29.7	14.5	
Apr 19	1.05	96	95.0	93.4	88.2	75.4	62.3	40.1	24.6	11.2	
Apr 26	0.71	98	96.2	94.2	88.1	74.8	61.8	39.6	23.7	10.0	
May 03	1.42	100	98.9	97.8	94.4	85.8	75.8	54.7	36.2	17.6	
May 10	1.54	100	98.4	97.2	93.8	85.9	76.9	58.0	41.3	23.3	
May 17	1.24	100	95.9	93.2	86.9	75.2	64.7	47.4	34.4	20.9	
May 24	1.14	100	95.6	92.8	86.1	73.7	62.9	45.7	33.0	20.1	
May 31	1.50	100	96.5	94.1	87.6	75.3	64.2	46.3	33.0	19.8	
Jun 07	0.86	98	94.6	91.9	84.6	70.4	57.9	38.5	25.3	13.5	
Jun 14	0.89	96	90.2	86.6	77.8	62.0	48.9	29.7	17.6	8.0	
Jun 21	0.57	98	87.9	82.9	72.2	55.5	42.8	25.6	15.3	7.1	
Jun 28	0.89	98	86.7	80.7	68.3	50.1	37.6	22.0	13.3	6.5	
Jul 05	0.35	96	85.9	79.8	66.7	47.6	34.6	19.3	11.3	5.3	
Jul 12	0.89	94	87.7	83.2	72.9	55.4	42.0	24.2	14.0	6.2	
Jul 19	0.68	92	89.1	86.2	78.5	62.9	49.1	29.0	16.8	7.3	
Jul 26	0.91	96	93.4	90.7	82.9	66.1	50.7	28.6	15.9	6.6	
Aug 02	0.70	100	95.6	92.4	83.6	64.9	48.2	25.1	12.9	4.9	
Aug 09	0.68	100	93.6	89.7	80.2	62.6	47.8	27.1	15.3	6.6	
Aug 16	1.05	100	95.2	91.9	83.9	68.8	55.9	36.2	23.0	11.5	
Aug 23	1.05	100	96.0	93.2	85.9	71.9	59.7	40.5	27.2	14.8	
Aug 30	1.16	100	95.4	92.5	85.4	72.6	61.6	44.1	31.5	19.0	
Sep 06	1.48	100	97.4	95.5	90.6	80.0	69.0	48.9	33.8	19.4	
Sep 13	1.07	100	99.3	98.6	96.0	87.6	76.5	53.4	35.2	18.6	
Sep 20	1.73	100	99.5	98.8	96.3	88.7	78.9	58.8	42.1	24.9	
Sep 27	1.49	100	99.3	98.4	95.7	88.6	80.1	62.4	46.3	28.0	
Oct 04	1.59	100	99.6	99.2	97.8	92.9	85.9	68.4	50.6	29.5	
Oct 11	1.86	100	99.9	99.8	99.2	96.0	90.4	74.5	57.1	34.9	
Oct 18	1.88	100	99.9	99.9	99.2	96.3	91.2	76.7	60.5	38.8	
Oct 25	2.02	100	98.9	98.3	96.6	92.4	86.9	73.3	58.9	39.7	
Nov 01	2.01	100	97.9	96.8	94.1	88.9	83.4	70.5	56.1	36.6	
Nov 08	1.74	100	98.9	98.3	96.9	93.7	89.5	76.7	59.4	35.2	
Nov 15	2.00	98	98.2	98.1	97.6	95.0	90.2	75.3	57.2	33.5	
Nov 22	1.33	96	95.9	95.5	93.8	88.8	81.5	63.8	46.5	26.9	
Nov 29	1.55	98	97.0	95.9	92.7	85.0	76.4	59.0	43.7	27.0	
Dec 06	1.77	100	98.9	98.0	94.9	87.7	80.0	65.1	52.0	36.3	
Dec 13	2.46	100	99.1	98.3	95.7	89.3	82.3	68.3	55.5	39.8	
Dec 20	1.44	100	98.9	97.9	95.0	88.1	80.7	66.2	53.3	37.6	
Dec 27	2.40	100	99.0	98.0	95.1	88.1	80.5	65.7	52.5	36.5	
Jan 03	1.29	100	98.3	96.8	92.9	84.2	75.5	59.7	46.5	31.5	
Jan 10	1.93	100	97.7	95.8	90.8	80.3	70.2	52.9	39.6	25.9	
Jan 17	1.08	100	97.1	95.1	89.7	78.3	67.5	49.2	35.7	22.4	
Jan 24	1.62	98	93.3	90.5	83.9	72.1	61.8	45.3	33.3	21.3	
Jan 31	1.01	96	91.3	88.5	82.1	70.7	60.8	44.8	32.8	20.5	
Feb 07	1.41	98	96.1	94.7	91.0	82.6	73.4	55.1	39.2	22.0	
Feb 14	1.58	100	99.3	98.6	96.2	89.5	81.2	62.2	44.4	24.4	
Feb 21	1.31	100	98.8	97.8	94.6	87.0	78.5	61.0	45.4	27.7	

TABLE I: PRECIPITATION MEANS AND PROBABILITIES FOR 2-WEEK PERIODS

## Adak, Alaska

Period Bgnng	Mean Pcpn	Probability (percent) of receiving at least the following amounts (in.) of precipitation during the indicated period.									
		in.	T	0.06	0.20	0.40	0.60	1.00	1.40	2.00	4.00
Mar 01	3.71	100	99.5	97.9	95.1	92.0	84.9	76.6	63.1	24.6	
Mar 08	2.78	100	99.9	99.9	99.4	98.0	92.8	84.4	68.7	24.0	
Mar 15	2.85	100	99.9	99.8	98.8	96.9	90.2	80.6	64.0	21.0	
Mar 22	2.92	100	99.9	99.6	98.1	95.5	87.2	76.5	59.6	19.7	
Mar 29	2.24	100	99.9	99.5	97.4	93.8	83.4	70.8	52.2	14.2	
Apr 05	2.25	100	99.9	99.4	97.3	93.4	82.2	68.7	48.9	11.1	
Apr 12	2.25	100	99.8	98.5	95.3	90.6	78.4	64.7	45.3	9.9	
Apr 19	1.76	100	99.6	97.7	93.6	88.4	76.0	61.9	41.5	7.3	
Apr 26	2.13	100	99.8	98.8	96.9	94.3	86.0	73.7	51.8	8.9	
May 03	2.96	100	99.9	99.8	99.1	97.8	92.5	83.0	64.2	16.3	
May 10	2.78	100	99.9	99.2	97.2	94.2	86.1	76.2	60.1	19.6	
May 17	2.38	100	99.9	99.0	96.3	92.4	82.3	70.8	54.1	17.5	
May 24	2.64	100	99.9	99.4	97.2	93.8	84.1	72.5	54.7	16.1	
May 31	2.37	100	99.7	98.4	95.0	90.5	79.1	66.6	48.7	13.1	
Jun 07	1.75	100	98.3	93.9	86.7	79.2	64.7	51.6	35.7	8.8	
Jun 14	1.46	100	97.3	90.8	81.2	71.8	55.2	41.7	26.9	5.9	
Jun 21	1.46	100	97.7	91.3	81.3	71.2	53.1	38.6	23.3	4.0	
Jun 28	1.23	100	97.9	91.1	80.1	69.2	49.8	34.9	19.9	2.8	
Jul 05	1.21	100	98.6	93.0	82.8	71.9	51.8	36.0	20.1	2.4	
Jul 12	1.57	100	99.6	96.5	89.0	79.7	60.4	43.5	25.0	3.0	
Jul 19	1.59	100	99.8	98.2	93.2	85.7	67.2	49.0	27.9	2.9	
Jul 26	1.61	100	99.9	99.0	94.9	87.7	68.4	48.6	25.8	1.9	
Aug 02	1.38	100	99.9	98.5	93.6	85.7	65.7	46.4	24.9	2.2	
Aug 09	1.72	100	99.8	98.1	92.9	85.5	68.1	51.5	32.0	5.4	
Aug 16	2.10	100	99.8	98.3	94.2	88.3	74.4	60.1	41.5	9.5	
Aug 23	2.21	100	99.9	98.7	95.5	90.6	78.4	65.3	47.2	12.6	
Aug 30	2.46	100	99.9	99.2	96.9	93.2	83.0	70.8	52.7	14.5	
Sep 06	2.55	100	99.9	99.7	98.7	96.7	89.8	79.8	61.4	14.7	
Sep 13	2.81	100	99.9	99.9	99.4	98.4	94.2	86.6	69.6	17.7	
Sep 20	3.23	100	99.9	99.8	99.3	98.3	94.1	87.0	71.8	23.7	
Sep 27	3.09	100	99.9	99.9	99.6	98.8	95.3	88.8	74.9	26.9	
Oct 04	3.45	100	99.9	99.9	99.9	99.7	97.9	93.5	81.9	31.2	
Oct 11	3.74	100	99.9	99.9	99.9	99.9	99.0	96.1	87.2	37.4	
Oct 18	3.90	100	99.9	99.8	99.5	99.0	97.2	93.9	85.7	40.7	
Oct 25	4.03	100	99.9	99.7	99.0	97.8	94.2	89.2	79.4	40.4	
Nov 01	3.75	100	99.9	99.8	99.4	98.5	95.6	90.8	80.5	38.7	
Nov 08	3.74	100	99.9	99.9	99.7	99.3	97.1	92.9	82.7	36.0	
Nov 15	3.33	100	99.9	99.7	98.8	97.4	92.8	86.1	73.5	30.3	
Nov 22	2.87	100	99.9	99.5	98.0	95.6	88.7	79.9	65.6	26.7	
Nov 29	3.32	100	99.9	99.7	98.6	96.8	91.2	83.6	70.7	32.4	
Dec 06	4.23	100	99.9	99.9	99.3	98.3	94.5	88.7	77.9	40.5	
Dec 13	3.90	100	99.9	99.8	99.2	97.9	93.9	88.1	77.4	41.1	
Dec 20	3.84	100	99.9	99.8	99.0	97.5	92.9	86.6	75.2	38.6	
Dec 27	3.69	100	99.9	99.7	98.7	96.9	91.8	84.9	72.7	35.3	
Jan 03	3.22	100	99.9	99.6	98.4	96.3	90.3	82.3	68.6	29.4	
Jan 10	3.01	100	99.9	99.3	97.8	95.3	88.5	79.5	64.5	24.2	
Jan 17	2.70	100	99.7	98.4	95.4	91.5	82.4	72.4	57.4	21.6	
Jan 24	2.63	100	99.6	98.0	94.5	90.1	79.8	68.7	52.9	18.9	
Jan 31	2.42	100	99.8	99.1	97.2	94.2	85.5	74.5	57.1	17.4	
Feb 07	2.99	100	99.9	99.8	99.2	97.6	91.6	82.3	65.2	19.8	
Feb 14	2.89	100	99.5	97.9	95.1	91.9	84.2	74.8	58.6	16.7	
Feb 21	1.45	100	99.0	95.8	90.7	85.4	75.0	65.0	50.5	16.5	

TABLE I: PRECIPITATION MEANS AND PROBABILITIES FOR 3-WEEK PERIODS

## Adak, Alaska

Period Bgn	Mean Pcpn	Probability (percent) of receiving at least the following amounts (in.) of precipitation during the indicated period.									
		in.	T	0.06	0.20	0.40	0.60	1.00	1.40	2.00	4.00
Mar 01	4.84	100	99.9	99.9	99.8	99.5	97.8	94.6	86.9	50.4	
Mar 08	4.50	100	99.9	99.9	99.9	99.6	98.2	95.3	88.0	51.4	
Mar 15	4.05	100	99.9	99.9	99.8	99.4	97.3	93.3	84.3	45.3	
Mar 22	3.96	100	99.9	99.9	99.7	99.1	96.3	91.3	80.9	40.0	
Mar 29	3.45	100	99.9	99.9	99.4	98.1	93.3	85.7	71.6	28.6	
Apr 05	3.30	100	99.9	99.9	99.4	98.2	93.4	85.6	70.7	25.3	
Apr 12	2.96	100	99.9	99.9	99.4	98.2	93.4	85.6	70.7	25.3	
Apr 19	3.18	100	99.9	99.9	99.7	99.1	95.9	89.9	76.5	27.7	
Apr 26	3.67	100	99.9	99.9	99.9	99.7	98.1	94.2	83.9	36.4	
May 03	4.20	100	99.9	99.9	99.7	99.2	97.1	93.1	83.9	42.6	
May 10	3.92	100	99.9	99.9	99.4	98.4	94.9	89.6	79.3	41.8	
May 17	3.89	100	99.9	99.9	99.2	98.0	93.9	87.8	76.4	38.5	
May 24	3.51	100	99.9	99.9	99.3	98.2	94.0	87.5	75.0	33.7	
May 31	3.25	100	99.8	99.1	97.5	95.3	89.4	81.6	67.7	26.3	
Jun 07	2.32	100	99.6	98.1	94.8	90.6	80.9	70.3	54.6	18.3	
Jun 14	2.34	100	99.8	98.6	95.3	90.4	77.9	64.3	45.7	11.8	
Jun 21	1.80	100	99.9	99.2	96.2	91.1	77.3	61.9	41.3	8.0	
Jun 28	2.10	100	99.9	99.2	96.2	91.2	77.2	61.4	40.2	7.0	
Jul 05	1.87	100	99.9	99.5	97.4	93.5	81.0	65.9	44.2	7.9	
Jul 12	2.48	100	99.9	99.8	98.8	96.3	87.0	73.7	51.8	9.5	
Jul 19	2.29	100	99.9	99.9	99.3	97.6	89.9	77.3	54.8	9.3	
Jul 26	2.29	100	99.9	99.9	99.2	97.3	89.2	76.4	54.1	9.4	
Aug 02	2.42	100	99.9	99.8	98.9	96.7	88.6	76.7	56.6	13.3	
Aug 09	2.78	100	99.9	99.7	98.5	96.3	89.0	78.9	62.0	20.6	
Aug 16	3.26	100	99.9	99.8	98.9	97.2	91.6	83.6	69.5	28.2	
Aug 23	3.51	100	99.9	99.9	99.6	98.7	95.1	89.0	76.5	32.3	
Aug 30	3.50	100	99.9	99.9	99.9	99.5	97.6	93.6	83.4	37.5	
Sep 06	4.28	100	99.9	99.9	99.9	99.9	99.9	99.2	97.0	90.1	46.3
Sep 13	4.30	100	99.9	99.9	99.9	99.9	99.9	99.6	98.1	92.9	53.0
Sep 20	4.82	100	99.9	99.9	99.9	99.9	99.9	99.6	98.5	94.4	59.2
Sep 27	4.95	100	99.9	99.9	99.9	99.9	99.9	99.8	99.3	96.8	66.2
Oct 04	5.33	100	99.9	99.9	99.9	99.9	99.9	99.9	99.7	98.1	72.3
Oct 11	5.76	100	99.9	99.9	99.9	99.9	99.9	99.7	99.2	97.3	74.6
Oct 18	5.91	100	99.9	99.9	99.9	99.9	99.9	99.3	98.2	95.0	71.4
Oct 25	5.77	100	99.9	99.9	99.9	99.9	99.9	99.3	97.9	94.2	69.1
Nov 01	5.75	100	99.9	99.9	99.9	99.9	99.9	99.5	98.5	95.4	69.1
Nov 08	5.07	100	99.9	99.9	99.9	99.9	99.8	99.1	97.8	94.2	65.4
Nov 15	4.88	100	99.9	99.9	99.8	99.6	98.4	96.2	90.9	58.7	
Nov 22	4.65	100	99.9	99.9	99.9	99.8	98.8	97.0	91.8	59.6	
Nov 29	5.78	100	99.9	99.9	99.9	99.9	99.9	99.4	98.1	94.2	66.3
Dec 06	5.67	100	99.9	99.9	99.9	99.9	99.7	98.9	97.4	93.4	69.3
Dec 13	6.30	100	99.9	99.9	99.9	99.9	99.7	98.2	96.0	90.8	64.2
Dec 20	5.13	100	99.9	99.9	99.9	99.8	99.5	98.2	96.0	90.2	59.6
Dec 27	5.62	100	99.9	99.9	99.9	99.6	98.4	96.0	90.2	54.2	
Jan 03	4.29	100	99.9	99.9	99.9	99.7	99.1	96.8	92.8	89.1	47.8
Jan 10	4.63	100	99.9	99.9	99.9	99.7	99.1	96.8	92.8	84.3	
Jan 17	3.71	100	99.9	99.9	99.5	98.6	95.5	90.5	80.6	42.7	
Jan 24	4.05	100	99.9	99.9	99.7	99.2	97.0	93.0	83.7	42.3	
Jan 31	4.00	100	99.9	99.9	99.9	99.8	99.7	98.1	95.8	87.9	45.3
Feb 07	4.30	100	99.9	99.9	99.9	99.7	98.9	95.8	84.9	41.2	
Feb 14	3.03	100	99.9	99.9	99.8	99.2	96.4	90.7	78.0	31.9	
Feb 21	3.52	100	99.9	99.9	99.7	99.1	96.0	90.7	79.1	36.9	

Table 1: PRECIPITATION MEANS AND PROBABILITIES FOR 1-WEEK PERIODS

Anchorage, Alaska

Week Bgn	Mean Pcpn	Probability (percent) of receiving at least the following amounts (in.) of precipitation during the indicated week.									
		in.	T	0.06	0.10	0.20	0.40	0.60	1.00	1.40	2.00
Mar 01	0.17	61	49.4	41.8	27.0	11.1	4.7	0.8	0.1	0.0	
Mar 08	0.11	65	51.7	42.7	25.4	8.7	3.1	0.4	0.1	0.0	
Mar 15	0.15	70	53.8	43.3	23.9	6.7	1.8	0.1	0.0	0.0	
Mar 22	0.09	70	49.0	37.9	19.6	5.2	1.4	0.1	0.0	0.0	
Mar 29	0.10	65	42.8	33.0	17.7	5.5	1.8	0.2	0.0	0.0	
Apr 05	0.11	59	40.7	33.3	20.9	8.9	4.0	0.9	0.2	0.0	
Apr 12	0.16	55	40.8	34.4	23.0	11.0	5.5	1.5	0.4	0.0	
Apr 19	0.11	57	40.4	32.9	20.1	8.1	3.6	0.8	0.2	0.0	
Apr 26	0.08	59	39.6	30.5	16.0	4.5	1.3	0.1	0.0	0.0	
May 03	0.09	62	43.5	34.3	19.0	6.0	2.0	0.3	0.0	0.0	
May 10	0.17	67	47.4	38.1	22.4	8.2	3.2	0.5	0.0	0.0	
May 17	0.09	70	47.1	37.6	22.2	8.6	3.6	0.7	0.1	0.0	
May 24	0.18	68	49.2	40.3	24.8	10.0	4.4	1.0	0.2	0.0	
May 31	0.12	64	50.8	42.9	27.8	12.1	5.9	1.7	0.6	0.1	
Jun 07	0.23	67	54.0	47.2	34.2	19.0	11.4	4.5	1.8	0.5	
Jun 14	0.33	77	62.2	55.6	42.8	26.3	16.6	6.8	2.8	0.8	
Jun 21	0.31	83	69.5	62.3	47.7	28.3	16.9	6.2	2.3	0.5	
Jun 28	0.31	83	71.3	64.0	48.7	28.0	16.1	5.3	1.7	0.3	
Jul 05	0.29	81	68.6	61.9	48.0	29.2	17.9	7.0	2.8	0.7	
Jul 12	0.41	83	70.9	64.5	51.5	33.4	21.9	9.6	4.3	1.3	
Jul 19	0.40	88	78.5	72.8	60.3	41.1	28.0	13.0	6.1	2.0	
Jul 26	0.64	91	85.0	80.3	68.8	49.1	34.4	16.6	7.9	2.6	
Aug 02	0.52	92	86.5	81.7	69.4	48.3	32.9	14.8	6.6	2.0	
Aug 09	0.43	92	86.6	81.8	69.5	47.7	31.5	12.8	4.9	1.1	
Aug 16	0.62	95	90.4	86.7	76.2	55.2	38.2	16.9	7.1	1.9	
Aug 23	0.67	96	90.2	86.1	75.6	56.3	40.9	20.8	10.5	3.8	
Aug 30	0.62	93	86.0	81.6	71.2	53.0	38.9	20.5	10.8	4.2	
Sep 06	0.60	92	86.5	82.7	72.5	53.0	37.3	17.5	8.1	2.6	
Sep 13	0.50	93	87.8	83.4	72.0	51.4	35.5	16.2	7.2	2.1	
Sep 20	0.62	92	85.0	80.3	69.1	50.5	36.6	19.1	10.0	3.8	
Sep 27	0.65	89	82.0	77.6	67.5	50.9	38.3	21.5	12.1	5.1	
Oct 04	0.61	88	80.1	75.1	63.6	45.6	32.9	17.3	9.3	3.7	
Oct 11	0.32	87	77.8	71.9	58.3	37.4	23.9	9.9	4.3	1.3	
Oct 18	0.40	81	73.4	67.6	53.6	32.1	18.6	6.0	1.8	0.3	
Oct 25	0.23	76	66.7	60.2	45.5	24.9	13.3	3.7	1.0	0.1	
Nov 01	0.22	77	64.4	56.5	40.0	19.4	9.3	2.0	0.4	0.0	
Nov 08	0.22	81	65.0	56.8	40.6	21.1	11.1	3.3	1.0	0.2	
Nov 15	0.31	80	64.4	56.7	41.7	23.0	13.0	4.5	1.7	0.4	
Nov 22	0.21	77	64.4	56.8	40.8	20.6	10.5	3.0	1.0	0.2	
Nov 29	0.22	76	63.7	55.6	38.9	18.3	8.4	1.7	0.3	0.2	
Dec 06	0.21	74	61.4	53.6	38.0	18.7	9.2	2.2	0.5	0.0	
Dec 13	0.23	73	58.8	51.1	36.2	18.2	9.1	2.3	0.5	0.0	
Dec 20	0.17	74	60.1	52.6	37.5	19.0	9.5	2.3	0.5	0.0	
Dec 27	0.30	78	67.3	59.9	43.7	22.3	11.0	2.6	0.6	0.1	
Jan 03	0.23	80	67.0	58.7	41.2	19.5	9.0	1.9	0.4	0.1	
Jan 10	0.16	77	59.2	49.9	32.4	13.6	5.7	0.9	0.1	0.0	
Jan 17	0.17	74	53.7	44.8	29.0	12.6	5.6	1.1	0.2	0.0	
Jan 24	0.16	67	53.2	45.9	30.8	13.0	5.7	1.3	0.3	0.0	
Jan 31	0.18	70	60.9	54.0	36.9	14.9	6.2	1.4	0.4	0.1	
Feb 07	0.25	76	64.9	57.1	39.6	17.6	8.0	1.9	0.5	0.1	
Feb 14	0.18	71	58.3	50.2	33.7	14.9	6.6	1.3	0.3	0.1	
Feb 21	0.14	64	51.5	43.9	28.7	11.9	4.9	0.8	0.1	0.0	

TABLE I: PRECIPITATION MEANS AND PROBABILITIES FOR 2-WEEK PERIODS

Anchorage, Alaska

Period Bng	Mean Pcpn	Probability (percent) of receiving at least the following amounts (in.) of precipitation during the indicated period.									
		in.	T	0.06	0.20	0.40	0.60	1.00	1.40	2.00	4.00
Mar 01	0.28	83	72.0	45.7	21.8	10.1	2.1	0.4	0.0	0.0	0.0
Mar 08	0.26	86	76.0	49.2	23.2	10.4	1.9	0.3	0.0	0.0	0.0
Mar 15	0.25	92	76.6	44.6	19.1	7.9	1.2	0.2	0.0	0.0	0.0
Mar 22	0.20	95	73.2	38.9	15.7	6.4	1.1	0.2	0.0	0.0	0.0
Mar 29	0.22	89	67.3	38.2	17.9	8.8	2.3	0.6	0.1	0.0	0.0
Apr 05	0.27	80	63.2	40.5	22.6	13.0	4.5	1.5	0.3	0.0	0.0
Apr 12	0.28	80	62.6	39.6	21.9	12.5	4.4	1.6	0.4	0.0	0.0
Apr 19	0.19	83	63.7	35.9	16.4	7.8	2.0	0.6	0.2	0.1	0.0
Apr 26	0.17	83	65.0	36.0	15.4	6.6	1.3	0.2	0.1	0.0	0.0
May 03	0.26	84	68.3	41.1	19.8	9.6	2.3	0.6	0.1	0.0	0.0
May 10	0.25	86	70.3	43.9	22.4	11.5	3.0	0.8	0.1	0.0	0.0
May 17	0.27	86	71.1	45.9	24.4	12.8	3.5	1.0	0.1	0.0	0.0
May 24	0.30	84	73.5	50.6	28.4	15.6	4.6	1.4	0.2	0.0	0.0
May 31	0.35	84	75.7	56.0	35.4	22.2	9.1	3.9	1.2	0.0	0.0
Jun 07	0.56	88	80.2	63.6	45.2	32.1	16.2	8.3	3.0	0.1	0.1
Jun 14	0.64	93	86.7	71.1	52.6	38.4	20.2	10.5	3.8	0.1	0.1
Jun 21	0.62	96	90.2	74.9	55.1	39.7	19.9	9.8	3.3	0.1	0.1
Jun 28	0.60	96	91.4	77.3	57.4	41.3	20.3	9.7	3.1	0.1	0.2
Jul 05	0.70	96	92.8	80.1	61.4	45.7	24.2	12.5	4.5	0.2	0.4
Jul 12	0.81	98	94.7	83.7	67.3	52.7	31.3	18.1	7.8	0.4	0.6
Jul 19	1.04	98	96.7	89.5	77.0	64.0	41.2	24.8	10.8	0.6	0.4
Jul 26	1.16	98	97.8	93.6	83.6	71.1	46.0	26.8	10.6	0.2	0.2
Aug 02	0.94	99	98.6	93.6	81.8	67.9	42.3	24.1	9.3	0.5	0.5
Aug 09	1.04	100	99.2	93.9	81.8	68.4	44.2	26.8	11.9	1.5	0.8
Aug 16	1.29	100	99.1	94.4	84.3	72.7	50.5	33.3	16.8	2.2	0.2
Aug 23	1.29	100	98.7	93.0	82.5	71.4	50.8	34.8	18.9	1.7	0.7
Aug 30	1.22	100	98.8	92.8	81.5	69.6	48.2	32.2	16.9	0.8	0.8
Sep 06	1.10	100	99.2	94.0	82.5	69.7	46.5	29.3	13.8	0.9	0.9
Sep 13	1.12	99	98.5	93.5	82.4	69.9	47.0	29.9	14.3	1.8	1.8
Sep 20	1.26	98	97.5	92.2	81.7	70.2	49.2	33.1	17.6	1.6	1.6
Sep 27	1.26	98	97.6	92.5	81.6	69.4	47.2	30.8	15.8	0.6	0.6
Oct 04	0.93	98	96.9	90.0	76.6	62.2	37.7	21.5	9.0	0.1	0.1
Oct 11	0.71	98	95.3	83.8	65.8	49.7	26.4	13.2	4.4	0.1	0.1
Oct 18	0.62	95	91.9	77.6	56.3	39.2	18.0	8.0	2.3	0.0	0.0
Oct 25	0.45	90	86.5	71.0	48.6	31.6	12.3	4.6	1.0	0.0	0.0
Nov 01	0.45	89	84.4	68.3	46.1	29.8	11.6	4.4	1.0	0.0	0.0
Nov 08	0.54	90	84.2	68.2	47.6	32.4	14.5	6.4	1.8	0.0	0.0
Nov 15	0.53	91	84.2	66.4	45.8	31.2	14.3	6.5	2.0	0.0	0.0
Nov 22	0.43	93	85.4	65.1	42.3	27.0	10.9	4.4	1.2	0.0	0.0
Nov 29	0.42	92	85.0	65.1	41.6	25.7	9.4	3.3	0.7	0.0	0.0
Dec 06	0.44	89	83.1	64.7	41.8	25.9	9.4	3.2	0.6	0.0	0.0
Dec 13	0.40	89	82.8	64.3	41.7	26.0	9.6	3.4	0.7	0.0	0.0
Dec 20	0.47	92	86.3	68.4	45.4	28.9	11.0	4.0	0.8	0.0	0.0
Dec 27	0.53	95	89.6	71.0	46.7	29.3	10.8	3.8	0.7	0.0	0.0
Jan 03	0.39	93	85.0	63.4	39.1	23.3	7.9	2.6	0.4	0.0	0.0
Jan 10	0.33	89	78.3	55.0	32.1	18.5	5.9	1.9	0.2	0.0	0.0
Jan 17	0.34	86	76.8	55.2	32.0	17.8	5.2	1.5	0.2	0.0	0.0
Jan 24	0.34	84	79.1	60.4	36.2	20.1	5.7	1.5	0.2	0.0	0.0
Jan 31	0.43	87	82.6	64.7	40.7	24.1	7.8	2.4	0.4	0.0	0.0
Feb 07	0.43	88	81.1	61.6	38.8	23.6	8.3	2.8	0.5	0.0	0.0
Feb 14	0.31	84	73.4	49.8	27.9	15.8	5.1	1.7	0.3	0.0	0.0
Feb 21	0.18	82	69.0	41.8	19.7	9.5	2.3	0.6	0.1	0.0	0.0

TABLE I: PRECIPITATION MEANS AND PROBABILITIES FOR 3-WEEK PERIODS

## Anchorage, Alaska

Period Bgn	Mean Pcpn	in.	Probability (percent) of receiving at least the following amounts (in.) of precipitation during the indicated period.								
			T	0.06	0.20	0.40	0.60	1.00	1.40	2.00	4.00
Mar 01	0.43	92	88.6	68.9	40.2	21.2	5.0	1.1	0.1	0.0	
Mar 08	0.36	96	90.4	67.5	37.2	18.6	4.0	0.7	0.1	0.0	
Mar 15	0.35	98	89.9	62.0	31.9	15.4	3.3	0.6	0.0	0.0	
Mar 22	0.31	99	87.3	58.2	30.4	15.5	4.1	1.1	0.2	0.0	
Mar 29	0.38	95	81.5	56.2	32.8	19.2	6.8	2.5	0.5	0.0	
Apr 05	0.39	89	76.3	54.6	34.3	21.6	8.6	3.4	0.8	0.0	
Apr 12	0.36	89	75.5	52.5	31.3	18.8	7.0	2.7	0.6	0.0	
Apr 19	0.29	90	77.8	52.4	28.8	15.7	4.8	1.5	0.3	0.0	
Apr 26	0.34	92	80.0	54.2	30.0	16.4	4.9	1.4	0.3	0.0	
May 03	0.34	95	82.3	57.5	33.8	19.7	6.7	2.2	0.5	0.0	
May 10	0.44	96	84.9	61.4	37.5	22.6	8.1	2.9	0.6	0.0	
May 17	0.39	94	85.9	64.8	41.3	25.8	9.8	3.7	0.8	0.0	
May 24	0.54	93	87.5	70.4	49.0	33.4	15.1	6.8	2.1	0.1	
May 31	0.68	96	90.3	76.0	57.4	42.7	23.3	12.8	5.3	0.3	
Jun 07	0.87	98	93.1	80.9	64.6	50.9	31.0	18.7	8.6	0.7	
Jun 14	0.95	98	95.9	86.7	71.8	57.7	35.4	21.0	9.2	0.5	
Jun 21	0.91	98	96.7	90.7	77.5	63.1	38.1	21.3	8.2	0.2	
Jun 28	1.02	98	97.3	93.1	81.9	68.1	42.2	23.8	9.0	0.2	
Jul 05	1.11	99	98.9	95.1	85.3	73.0	48.9	30.6	14.1	0.8	
Jul 12	1.45	100	99.7	97.2	90.4	81.1	60.2	41.3	21.0	1.4	
Jul 19	1.56	100	99.9	99.0	95.5	89.0	69.9	49.1	24.9	1.4	
Jul 26	1.58	100	99.9	99.4	96.4	90.3	71.4	50.6	26.1	1.4	
Aug 02	1.56	100	99.9	99.2	95.6	89.0	70.4	50.8	27.8	2.2	
Aug 09	1.71	100	99.9	98.8	94.7	88.1	71.1	53.5	32.1	4.2	
Aug 16	1.91	100	99.8	98.4	94.1	87.7	72.2	56.4	36.5	6.4	
Aug 23	1.89	100	99.9	98.6	94.4	88.2	72.7	56.8	36.6	6.2	
Aug 30	1.72	100	99.9	99.0	95.4	89.4	73.1	55.6	33.8	4.4	
Sep 06	1.72	100	99.9	99.2	95.8	90.0	73.5	55.4	32.7	3.6	
Sep 13	1.76	100	99.9	98.9	95.0	88.8	72.7	55.7	34.4	4.8	
Sep 20	1.88	100	99.9	98.6	94.2	87.7	71.2	54.5	34.0	5.2	
Sep 27	1.58	100	99.9	98.6	93.6	86.0	66.9	48.5	27.6	3.1	
Oct 04	1.33	100	99.8	97.4	89.6	78.9	55.8	36.5	17.6	1.1	
Oct 11	0.94	100	99.5	94.8	82.4	67.7	41.4	23.4	9.2	0.3	
Oct 18	0.85	98	97.4	90.0	73.9	57.2	31.0	15.4	4.9	0.1	
Oct 25	0.68	96	93.6	84.1	66.7	50.4	26.5	13.1	4.3	0.1	
Nov 01	0.78	94	92.1	82.6	65.6	49.8	26.7	13.5	4.6	0.1	
Nov 08	0.75	95	93.2	84.3	67.4	51.2	27.0	13.3	4.3	0.1	
Nov 15	0.74	96	94.5	84.3	65.8	48.7	24.6	11.6	3.5	0.0	
Nov 22	0.64	98	95.0	82.4	62.1	44.7	21.6	9.9	2.9	0.0	
Nov 29	0.66	98	94.6	81.3	60.4	42.6	19.7	8.7	2.5	0.0	
Dec 06	0.61	96	93.5	82.5	62.3	44.0	19.7	8.2	2.1	0.0	
Dec 13	0.70	96	93.7	83.5	64.3	46.4	21.7	9.4	2.5	0.0	
Dec 20	0.70	98	95.9	84.1	64.3	46.7	22.7	10.4	3.0	0.0	
Dec 27	0.68	100	96.8	83.1	61.7	43.6	20.2	8.8	2.4	0.0	
Jan 03	0.56	98	93.2	76.5	54.1	36.9	16.2	6.8	1.7	0.0	
Jan 10	0.49	95	89.0	71.9	49.3	32.4	13.3	5.3	1.3	0.0	
Jan 17	0.51	92	88.4	74.6	52.5	34.5	13.6	5.1	1.1	0.0	
Jan 24	0.60	91	89.0	77.5	56.8	39.0	16.5	6.5	1.5	0.0	
Jan 31	0.61	92	89.5	77.8	57.7	40.2	17.6	7.2	1.6	0.0	
Feb 07	0.57	93	88.0	71.9	50.3	33.6	14.1	5.6	1.3	0.0	
Feb 14	0.35	92	83.6	61.9	38.3	23.2	8.3	3.0	0.6	0.0	
Feb 21	0.35	91	83.9	62.4	36.5	20.0	5.5	1.5	0.2	0.0	

TABLE I: PRECIPITATION MEANS AND PROBABILITIES FOR 1-WEEK PERIODS

## Bethel, Alaska

Week Bng	Mean Pcpn	Probability (percent) of receiving at least the following amounts (in.) of precipitation during the indicated week.									
		in.	T	0.06	0.10	0.20	0.40	0.60	1.00	1.40	2.00
Mar 01	0.31	83	71.6	64.5	49.4	28.8	16.9	6.1	2.4	0.6	
Mar 08	0.28	88	74.7	66.5	49.6	27.5	15.1	4.4	1.2	0.1	
Mar 15	0.34	90	71.4	61.9	43.9	23.2	12.7	3.8	1.1	0.1	
Mar 22	0.13	83	59.0	46.3	26.4	10.8	5.2	1.5	0.5	0.1	
Mar 29	0.07	77	48.9	33.8	12.8	2.1	0.5	0.0	0.0	0.0	
Apr 05	0.09	78	50.4	36.6	17.1	5.2	2.2	0.5	0.1	0.0	
Apr 12	0.20	82	58.4	47.6	29.5	12.5	5.7	1.2	0.2	0.0	
Apr 19	0.20	87	65.0	54.6	35.9	15.9	7.1	1.4	0.2	0.0	
Apr 26	0.21	87	62.1	51.2	32.5	13.8	6.1	1.2	0.2	0.0	
May 03	0.12	83	60.1	48.8	28.9	10.2	3.7	0.6	0.1	0.0	
May 10	0.19	87	71.4	60.9	39.3	15.4	6.0	1.0	0.2	0.0	
May 17	0.34	90	79.0	70.2	50.2	24.1	11.3	2.5	0.5	0.0	
May 24	0.24	92	77.7	68.6	49.4	24.6	11.9	2.7	0.6	0.0	
May 31	0.29	97	79.1	69.0	48.7	24.0	11.7	2.8	0.7	0.0	
Jun 07	0.29	93	75.3	65.3	45.6	22.2	10.9	2.7	0.7	0.0	
Jun 14	0.18	82	66.9	58.5	41.5	21.3	11.6	4.1	1.7	0.5	
Jun 21	0.39	78	67.6	61.2	47.5	28.3	17.3	7.0	3.1	1.0	
Jun 28	0.34	82	72.1	66.1	52.3	31.2	18.2	6.2	2.2	0.5	
Jul 05	0.28	87	74.2	67.1	52.0	30.8	18.1	6.4	2.4	0.5	
Jul 12	0.47	93	80.8	74.0	59.8	39.7	26.7	12.3	5.8	1.9	
Jul 19	0.61	98	89.6	84.0	71.1	50.4	35.4	17.2	8.4	2.8	
Jul 26	0.59	98	93.0	88.9	78.2	58.2	42.0	20.7	9.8	3.0	
Aug 02	0.78	95	92.1	89.5	82.2	66.0	50.8	28.3	15.2	6.1	
Aug 09	1.01	95	92.8	91.0	85.8	72.6	58.4	34.5	19.6	8.8	
Aug 16	0.88	97	95.4	94.2	90.5	79.2	65.0	39.1	22.6	10.5	
Aug 23	1.33	97	95.8	94.5	89.9	76.7	62.2	38.4	23.6	12.2	
Aug 30	0.62	97	95.6	93.8	87.1	69.8	53.0	29.3	16.4	7.5	
Sep 06	0.83	95	94.1	92.2	85.0	66.4	48.5	23.5	10.8	3.2	
Sep 13	0.54	92	90.1	87.6	78.8	58.1	40.1	17.4	7.2	1.9	
Sep 20	0.47	92	88.6	85.2	75.1	54.1	37.0	16.7	7.8	2.9	
Sep 27	0.87	93	86.5	81.2	68.5	48.5	34.9	19.0	10.8	5.0	
Oct 04	0.21	90	76.2	67.4	49.5	28.0	17.5	8.7	5.0	2.4	
Oct 11	0.19	88	70.0	59.9	40.3	18.3	8.4	1.8	0.4	0.1	
Oct 18	0.32	88	70.6	61.4	43.5	22.3	11.6	3.1	0.9	0.1	
Oct 25	0.21	83	68.1	58.1	37.2	16.6	8.4	2.3	0.6	0.1	
Nov 01	0.13	82	71.3	60.6	35.5	12.8	5.7	1.3	0.3	0.0	
Nov 08	0.31	87	77.9	68.1	44.4	18.2	7.8	1.5	0.3	0.0	
Nov 15	0.20	88	76.2	65.4	41.6	15.3	5.6	0.8	0.2	0.0	
Nov 22	0.15	88	69.7	56.9	32.0	9.0	2.3	0.1	0.0	0.0	
Nov 29	0.16	95	68.3	55.1	32.0	10.9	3.8	0.5	0.1	0.0	
Dec 06	0.24	97	67.4	55.5	35.3	15.2	6.8	1.4	0.3	0.0	
Dec 13	0.18	85	60.2	51.0	35.2	17.8	9.4	2.7	0.8	0.1	
Dec 20	0.26	77	60.0	52.9	39.4	22.6	13.2	4.6	1.6	0.2	
Dec 27	0.33	82	67.0	60.2	46.8	29.1	18.5	7.8	3.5	1.1	
Jan 03	0.44	82	64.3	57.9	46.0	30.7	21.3	10.8	5.8	2.4	
Jan 10	0.33	75	56.3	49.7	38.1	24.5	16.8	8.6	4.8	2.1	
Jan 17	0.17	75	51.0	41.8	27.1	13.4	7.6	3.1	1.5	0.7	
Jan 24	0.08	77	52.1	41.2	23.1	7.4	2.4	0.3	0.1	0.0	
Jan 31	0.19	77	60.4	50.4	30.2	9.6	2.8	0.2	0.0	0.0	
Feb 07	0.16	77	62.7	53.7	35.2	14.6	6.3	1.5	0.5	0.1	
Feb 14	0.27	77	61.6	54.1	39.9	22.9	13.8	5.6	2.5	0.7	
Feb 21	0.40	78	66.1	59.8	47.0	29.6	19.1	8.3	3.8	1.2	

TABLE I: PRECIPITATION MEANS AND PROBABILITIES FOR 2-WEEK PERIODS

Bethel, Alaska

Period Bgng	Mean Pcpn	Probability (percent) of receiving at least the following amounts (in.) of precipitation during the indicated period.									
		in.	T	0.06	0.20	0.40	0.60	1.00	1.40	2.00	4.00
Mar 01	0.59	92	82.4	66.0	47.8	34.5	17.7	9.1	3.3	0.1	
Mar 08	0.62	95	88.0	70.7	50.6	35.8	17.7	8.7	3.0	0.1	
Mar 15	0.47	97	84.8	60.9	38.5	24.9	10.9	4.9	1.6	0.1	
Mar 22	0.20	95	78.9	43.3	19.0	9.6	3.1	1.1	0.3	0.0	
Mar 29	0.16	93	76.7	36.5	12.3	5.1	1.4	0.4	0.1	0.0	
Apr 05	0.29	95	78.7	46.8	23.4	12.8	4.2	1.4	0.2	0.0	
Apr 12	0.40	98	87.0	62.4	36.0	19.9	5.9	1.7	0.3	0.0	
Apr 19	0.41	100	91.3	67.3	38.3	20.3	5.2	1.3	0.1	0.0	
Apr 26	0.33	98	85.9	59.5	32.5	17.1	4.4	1.1	0.0	0.0	
May 03	0.31	95	85.0	61.8	36.3	20.0	5.3	1.2	0.0	0.0	
May 10	0.53	95	91.3	76.1	50.9	30.7	9.4	2.6	0.3	0.0	
May 17	0.58	98	96.0	82.2	57.2	36.3	12.7	4.1	0.7	0.0	
May 24	0.53	100	97.1	81.4	56.0	35.9	13.3	4.6	0.8	0.0	
May 31	0.58	100	94.9	77.4	53.0	34.4	13.5	5.0	1.1	0.0	
Jun 07	0.47	98	91.0	72.0	49.2	32.7	13.9	5.8	1.5	0.0	
Jun 14	0.57	93	87.8	72.2	52.3	37.1	18.1	8.7	2.9	0.1	
Jun 21	0.73	92	86.9	73.7	56.0	41.8	22.5	11.9	4.5	0.1	
Jun 28	0.61	97	90.5	75.6	57.1	42.4	22.9	12.0	4.5	0.1	
Jul 05	0.74	100	96.0	84.2	67.0	51.8	29.2	15.6	5.8	0.1	
Jul 12	1.08	100	98.9	92.8	80.2	66.3	41.7	24.5	10.3	0.4	
Jul 19	1.20	100	99.5	95.5	85.8	73.8	50.7	32.7	15.8	1.0	
Jul 26	1.37	98	98.0	95.0	87.5	77.9	58.1	41.2	23.3	2.9	
Aug 02	1.79	97	96.5	94.9	90.4	84.0	68.2	52.3	32.6	5.0	
Aug 09	1.89	98	98.2	97.4	94.6	89.9	76.5	60.9	39.7	6.8	
Aug 16	2.21	100	99.8	98.6	95.1	90.0	76.6	62.0	42.4	9.4	
Aug 23	1.95	100	99.8	98.4	94.7	89.1	73.4	55.9	35.0	7.6	
Aug 30	1.43	100	99.9	99.2	96.3	90.4	70.4	47.2	22.2	2.4	
Sep 06	1.35	100	99.9	99.4	95.5	86.8	60.9	36.2	13.8	0.3	
Sep 13	1.01	100	99.9	99.3	94.1	83.0	53.4	29.3	10.6	0.3	
Sep 20	1.34	100	99.9	98.6	92.2	81.1	53.7	31.2	12.2	0.3	
Sep 27	1.09	100	99.1	92.0	77.3	63.0	39.7	23.4	9.5	0.3	
Oct 04	0.40	100	97.5	81.5	55.3	36.2	16.2	7.8	2.7	0.1	
Oct 11	0.51	100	95.6	76.2	48.4	28.9	9.7	3.2	0.6	0.0	
Oct 18	0.53	98	91.3	70.6	45.7	28.7	10.9	4.1	0.9	0.0	
Oct 25	0.35	95	87.7	66.1	40.4	23.6	7.7	2.5	0.5	0.0	
Nov 01	0.44	94	89.5	72.0	45.2	25.8	7.2	1.8	0.2	0.0	
Nov 08	0.51	94	91.4	75.8	48.0	27.1	7.4	1.8	0.2	0.0	
Nov 15	0.35	95	89.0	67.5	38.5	20.0	4.8	1.1	0.1	0.0	
Nov 22	0.31	98	86.5	59.5	32.2	16.7	4.4	1.2	0.2	0.0	
Nov 29	0.40	100	86.7	60.2	35.2	20.5	6.9	2.3	0.4	0.0	
Dec 06	0.42	97	83.3	59.9	37.7	23.9	9.7	4.0	1.1	0.0	
Dec 13	0.44	90	77.8	58.6	40.0	27.8	13.6	6.8	2.4	0.1	
Dec 20	0.58	88	78.5	62.6	46.3	34.6	19.6	11.3	5.1	0.4	
Dec 27	0.76	93	80.8	65.3	50.1	39.2	24.6	15.8	8.3	1.2	
Jan 03	0.76	97	79.0	61.9	46.9	36.6	23.3	15.3	8.5	1.3	
Jan 10	0.50	93	76.2	55.2	37.0	26.2	14.6	8.9	4.6	0.6	
Jan 17	0.25	92	78.2	50.3	26.0	14.0	5.1	2.4	1.0	0.1	
Jan 24	0.27	97	84.9	53.3	24.6	10.9	2.0	0.3	0.0	0.0	
Jan 31	0.35	98	87.2	59.0	31.6	16.7	4.9	1.6	0.3	0.0	
Feb 07	0.43	95	82.5	60.5	39.0	25.7	12.0	6.1	2.5	0.3	
Feb 14	0.67	92	76.0	57.7	41.3	30.4	17.3	10.2	4.9	0.5	
Feb 21	0.43	90	75.0	57.7	41.6	30.5	16.9	9.6	4.3	0.3	

TABLE I: PRECIPITATION MEANS AND PROBABILITIES FOR 3-WEEK PERIODS

Bethel, Alaska

Period Bgng	Mean Pcpn	Probability (percent) of receiving at least the following amounts (in.) of precipitation during the indicated period.									
		in	T	0.06	0.20	0.40	0.60	1.00	1.40	2.00	4.00
Mar 01	0.93	97	93.1	82.3	66.4	52.4	31.4	18.2	7.8	0.4	
Mar 08	0.75	98	93.3	79.3	61.1	46.3	26.0	14.5	5.9	0.3	
Mar 15	0.54	100	91.8	70.1	46.5	31.1	14.4	7.0	2.4	0.1	
Mar 22	0.29	98	89.0	61.8	33.9	18.4	5.7	2.0	0.5	0.0	
Mar 29	0.36	97	88.9	63.8	35.8	19.4	5.6	1.7	0.3	0.0	
Apr 05	0.49	98	93.1	74.8	49.5	30.5	10.4	3.3	0.6	0.0	
Apr 12	0.61	100	97.3	84.3	59.6	37.8	12.6	3.6	0.4	0.0	
Apr 19	0.53	100	97.9	83.9	57.9	36.1	11.8	3.3	0.3	0.0	
Apr 26	0.52	100	96.7	80.4	55.1	35.4	13.5	4.9	1.0	0.0	
May 03	0.64	100	96.5	82.0	60.0	42.1	19.6	8.9	2.6	0.0	
May 10	0.77	100	97.9	88.4	70.9	53.5	26.7	12.1	3.4	0.0	
May 17	0.87	100	99.2	93.7	79.2	61.3	30.5	13.1	3.2	0.0	
May 24	0.82	100	99.2	92.6	76.7	58.8	29.6	13.2	3.4	0.0	
May 31	0.76	100	99.0	91.0	73.6	55.8	28.6	13.4	3.8	0.0	
Jun 07	0.86	98	97.3	90.0	74.2	57.7	31.7	16.2	5.6	0.1	
Jun 14	0.91	97	94.4	86.0	71.7	57.7	35.2	20.7	9.2	0.7	
Jun 21	1.00	98	95.0	85.7	71.8	59.0	38.5	24.4	12.0	1.1	
Jun 28	1.08	100	98.1	91.7	80.1	67.8	45.9	29.5	14.4	1.1	
Jul 05	1.36	100	99.7	97.0	89.5	79.6	58.4	39.8	20.6	1.5	
Jul 12	1.67	100	99.9	98.9	94.9	88.3	70.7	52.5	30.5	3.2	
Jul 19	1.98	100	99.9	99.2	96.3	91.4	77.4	61.6	40.6	7.6	
Jul 26	2.38	100	99.9	99.1	96.6	92.8	82.4	70.0	51.3	12.9	
Aug 02	2.67	100	99.9	99.6	98.4	96.5	90.0	80.5	63.1	18.2	
Aug 09	3.22	100	99.9	99.9	99.3	97.9	92.6	84.2	68.1	23.0	
Aug 16	2.83	100	99.9	99.8	99.0	97.5	91.8	83.2	66.9	21.3	
Aug 23	2.76	100	99.9	99.9	99.5	98.5	93.3	82.9	61.5	13.0	
Aug 30	1.94	100	99.9	99.9	99.9	99.3	93.1	77.5	47.0	4.4	
Sep 06	1.80	100	99.9	99.9	99.7	98.5	90.1	70.9	36.8	1.2	
Sep 13	1.89	100	99.9	99.9	99.1	96.5	84.0	63.9	33.7	1.7	
Sep 20	1.56	100	99.9	99.5	96.9	91.4	73.2	51.6	25.7	1.2	
Sep 27	1.28	100	99.9	97.9	89.7	77.8	52.7	32.8	14.3	0.5	
Oct 04	0.72	100	99.7	95.1	79.6	60.6	30.4	14.5	5.0	0.2	
Oct 11	0.72	100	98.8	90.2	70.7	50.5	21.9	8.5	1.9	0.0	
Oct 18	0.66	100	97.7	85.8	64.8	46.0	20.9	8.9	2.3	0.0	
Oct 25	0.65	100	98.0	86.1	64.2	44.6	19.2	7.7	1.8	0.0	
Nov 01	0.64	98	97.4	88.8	68.1	46.7	17.9	6.0	1.0	0.0	
Nov 08	0.66	97	95.5	87.3	67.0	45.3	15.9	4.6	0.5	0.0	
Nov 15	0.51	98	95.6	81.9	58.4	37.9	13.3	4.0	0.5	0.0	
Nov 22	0.55	100	95.4	77.9	53.4	34.8	13.9	5.3	1.2	0.0	
Nov 29	0.58	100	93.4	75.7	53.8	37.5	17.8	8.4	2.7	0.1	
Dec 06	0.68	100	91.5	74.3	55.0	40.7	22.4	12.4	5.2	0.3	
Dec 13	0.77	98	89.0	73.5	57.1	44.7	28.0	17.8	9.3	1.2	
Dec 20	1.02	97	87.3	73.8	59.7	49.0	33.8	23.6	14.1	2.7	
Dec 27	1.09	98	88.0	74.4	60.7	50.3	35.5	25.4	15.7	3.4	
Jan 03	0.94	98	86.9	71.6	56.5	45.4	30.3	20.6	12.0	2.2	
Jan 10	0.58	97	87.7	71.9	50.5	34.6	18.3	11.0	5.6	0.6	
Jan 17	0.44	98	94.1	77.9	47.6	25.4	7.5	3.0	1.2	0.1	
Jan 24	0.43	100	96.9	79.1	48.9	27.2	8.1	2.6	0.6	0.0	
Jan 31	0.62	100	93.8	76.6	53.8	37.0	17.9	9.1	3.8	0.4	
Feb 07	0.82	100	88.2	71.7	54.4	41.6	24.9	15.4	7.8	1.0	
Feb 14	0.70	100	86.3	69.5	53.1	41.2	25.4	16.0	8.1	1.0	
Feb 21	0.74	98	90.4	76.7	60.2	46.9	27.9	16.4	7.4	0.5	

TABLE I: PRECIPITATION MEANS AND PROBABILITIES FOR 1-WEEK PERIODS

## Big Delta, Alaska

Week Bngn	Mean Pcpn	Probability (percent) of receiving at least the following amounts (in.) of precipitation during the indicated week.									
		in.	T	0.06	0.10	0.20	0.40	0.60	1.00	1.40	2.00
Mar 01	0.08	63	38.4	27.3	11.5	2.0	0.3	0.0	0.0	0.0	0.0
Mar 08	0.06	66	39.0	26.9	10.5	1.6	0.3	0.0	0.0	0.0	0.0
Mar 15	0.08	67	36.1	23.5	8.0	1.0	0.2	0.0	0.0	0.0	0.0
Mar 22	0.03	58	27.6	16.8	4.9	0.4	0.1	0.0	0.0	0.0	0.0
Mar 29	0.05	56	27.4	18.3	7.6	2.0	0.8	0.2	0.1	0.0	0.0
Apr 05	0.10	59	30.8	21.5	10.5	3.7	1.6	0.3	0.1	0.0	0.0
Apr 12	0.04	56	25.0	14.0	5.2	1.8	0.8	0.2	0.1	0.0	0.0
Apr 19	0.02	49	18.7	7.2	0.9	0.0	0.0	0.0	0.0	0.0	0.0
Apr 26	0.03	47	19.3	9.8	2.5	0.2	0.1	0.0	0.0	0.0	0.0
May 03	0.05	47	27.9	20.2	9.8	2.9	1.0	0.2	0.0	0.0	0.0
May 10	0.13	54	44.6	38.7	26.9	13.0	6.4	1.5	0.3	0.1	
May 17	0.31	69	63.5	58.7	46.6	27.3	15.4	4.7	1.4	0.2	
May 24	0.38	79	71.1	65.8	53.2	33.3	20.3	7.4	2.7	0.6	
May 31	0.33	84	71.8	65.2	51.5	32.4	20.4	8.1	3.2	0.8	
Jun 07	0.39	90	78.1	71.4	57.3	37.0	23.8	9.8	3.9	1.0	
Jun 14	0.52	90	83.3	78.7	67.8	49.4	35.7	18.9	10.3	4.6	
Jun 21	0.99	91	87.3	84.2	76.1	60.9	48.2	30.1	18.9	9.5	
Jun 28	0.84	89	85.0	81.7	73.4	58.1	45.4	27.6	16.8	8.0	
Jul 05	0.40	79	73.6	70.0	61.4	46.0	34.1	18.5	10.1	4.1	
Jul 12	0.57	81	74.5	70.3	60.2	43.5	31.1	15.9	8.3	3.2	
Jul 19	0.50	92	86.1	81.7	70.5	50.6	35.4	17.0	8.2	2.8	
Jul 26	0.69	93	89.4	85.9	75.7	55.2	38.7	18.0	8.1	2.4	
Aug 02	0.49	89	86.9	83.9	74.0	52.9	35.5	14.7	5.9	1.5	
Aug 09	0.50	87	83.4	79.8	68.7	46.4	29.1	10.2	3.3	0.6	
Aug 16	0.34	84	79.9	76.0	65.0	44.0	28.0	10.1	3.4	0.6	
Aug 23	0.57	85	80.6	77.3	67.8	48.5	32.4	13.0	4.8	1.0	
Aug 30	0.48	86	81.1	76.9	65.3	44.1	28.6	11.4	4.4	1.1	
Sep 06	0.31	88	83.7	78.6	62.6	33.4	16.9	4.9	1.7	0.5	
Sep 13	0.32	93	85.9	79.8	61.0	27.0	10.1	1.4	0.2	0.0	
Sep 20	0.24	92	76.0	66.9	47.0	19.9	7.6	1.1	0.2	0.0	
Sep 27	0.17	83	63.4	52.4	32.3	12.4	4.9	0.7	0.1	0.0	
Oct 04	0.13	77	59.2	46.9	24.7	6.8	2.0	0.2	0.0	0.0	
Oct 11	0.11	76	58.3	45.1	21.6	4.6	1.0	0.1	0.0	0.0	
Oct 18	0.13	77	56.7	44.5	23.5	6.6	1.9	0.2	0.0	0.0	
Oct 25	0.15	79	52.0	39.8	21.1	6.6	2.1	0.2	0.0	0.0	
Nov 01	0.07	76	50.2	35.7	14.7	3.0	0.8	0.1	0.0	0.0	
Nov 08	0.11	74	51.8	36.9	13.6	1.4	0.1	0.0	0.0	0.0	
Nov 15	0.07	70	47.6	33.5	12.4	1.4	0.2	0.0	0.0	0.0	
Nov 22	0.08	75	46.5	30.9	10.2	1.0	0.1	0.0	0.0	0.0	
Nov 29	0.08	79	45.4	28.9	8.7	0.7	0.0	0.0	0.0	0.0	
Dec 06	0.05	75	45.4	30.7	11.9	2.2	0.5	0.1	0.0	0.0	
Dec 13	0.15	76	49.7	36.8	17.6	4.2	1.0	0.1	0.0	0.0	
Dec 20	0.07	77	48.4	36.4	18.3	4.7	1.2	0.1	0.0	0.0	
Dec 27	0.14	75	50.5	38.2	18.7	4.7	1.3	0.1	0.0	0.0	
Jan 03	0.10	69	48.9	35.5	14.8	2.8	0.6	0.1	0.0	0.0	
Jan 10	0.05	58	38.1	26.7	11.0	2.9	1.3	0.4	0.1	0.0	
Jan 17	0.12	50	31.7	23.9	13.0	5.3	2.6	0.7	0.2	0.0	
Jan 24	0.05	51	31.1	23.5	12.4	4.1	1.6	0.4	0.1	0.0	
Jan 31	0.09	64	36.8	26.3	11.9	2.6	0.6	0.0	0.0	0.0	
Feb 07	0.08	70	39.2	26.8	10.5	1.8	0.3	0.0	0.0	0.0	
Feb 14	0.05	60	33.7	23.0	8.8	1.3	0.2	0.0	0.0	0.0	
Feb 21	0.07	57	34.5	24.6	10.4	1.9	0.3	0.0	0.0	0.0	

TABLE I: PRECIPITATION MEANS AND PROBABILITIES FOR 2-WEEK PERIODS

## Big Delta, Alaska

Period Bgn	Mean Pcpn	Probability (percent) of receiving at least the following amounts (in.) of precipitation during the indicated period.									
		in.	T	0.06	0.20	0.40	0.60	1.00	1.40	2.00	4.00
Mar 01	0.15	86	57.4	22.2	5.7	1.5	0.0	0.0	0.0	0.0	0.0
Mar 08	0.14	90	60.9	23.3	6.0	1.6	0.0	0.0	0.0	0.0	0.0
Mar 15	0.11	86	54.8	17.4	3.5	0.8	0.0	0.0	0.0	0.0	0.0
Mar 22	0.08	81	48.3	15.9	4.1	1.4	0.3	0.1	0.0	0.0	0.0
Mar 29	0.15	79	48.0	21.5	8.3	3.6	0.7	0.1	0.0	0.0	0.0
Apr 05	0.14	80	47.8	19.5	7.4	3.2	0.6	0.1	0.0	0.0	0.0
Apr 12	0.06	75	40.7	9.8	2.4	0.9	0.2	0.0	0.0	0.0	0.0
Apr 19	0.05	68	35.9	6.9	0.7	0.1	0.0	0.0	0.0	0.0	0.0
Apr 26	0.08	68	42.8	15.3	4.3	1.4	0.2	0.1	0.0	0.0	0.0
May 03	0.17	75	60.1	35.3	17.7	9.5	2.9	1.0	0.2	0.0	0.0
May 10	0.44	84	76.7	58.7	38.9	25.7	11.5	5.3	1.8	0.1	0.0
May 17	0.69	90	85.0	70.9	53.1	39.2	21.1	11.5	4.6	0.2	0.0
May 24	0.71	95	89.1	74.9	57.4	43.6	24.8	14.0	5.9	0.3	0.0
May 31	0.72	99	94.3	82.1	64.9	49.7	27.4	14.4	5.3	0.2	0.0
Jun 07	0.91	99	97.1	90.5	77.3	62.9	38.6	22.7	10.4	1.2	0.0
Jun 14	1.51	98	97.1	94.0	85.8	75.6	55.7	39.8	23.6	3.9	0.0
Jun 21	1.83	99	97.7	93.8	86.3	77.9	61.2	46.4	29.4	5.2	0.0
Jun 28	1.23	99	96.5	89.5	78.5	68.1	49.9	36.0	21.5	3.5	0.0
Jul 05	0.98	96	94.2	86.4	73.7	61.6	41.4	27.0	13.9	1.4	0.0
Jul 12	1.07	96	95.4	89.9	78.6	66.4	44.2	27.8	13.0	0.7	0.0
Jul 19	1.19	98	97.2	93.3	83.6	71.8	48.8	31.0	14.5	0.8	0.0
Jul 26	1.18	98	97.3	93.8	84.2	71.9	47.7	29.5	13.3	0.7	0.0
Aug 02	0.99	99	98.6	94.8	83.2	68.3	40.6	22.0	8.2	0.3	0.0
Aug 09	0.84	100	99.7	95.4	81.8	64.7	34.7	16.4	4.7	0.0	0.0
Aug 16	0.91	99	98.4	93.9	80.8	64.7	36.5	18.7	6.3	0.2	0.0
Aug 23	1.04	96	96.0	91.6	79.3	64.3	37.7	20.4	7.7	0.3	0.0
Aug 30	0.79	96	95.9	90.1	74.5	57.0	29.4	14.0	4.5	0.2	0.0
Sep 06	0.63	99	98.1	89.7	68.1	46.2	18.1	6.4	1.2	0.0	0.0
Sep 13	0.56	100	97.5	84.5	58.4	35.4	10.6	2.8	0.4	0.0	0.0
Sep 20	0.41	99	92.9	71.2	42.6	23.3	6.1	1.4	0.2	0.0	0.0
Sep 27	0.30	98	88.6	58.3	27.9	12.7	2.7	0.5	0.1	0.0	0.0
Oct 04	0.24	98	85.4	50.5	20.5	7.7	1.0	0.1	0.0	0.0	0.0
Oct 11	0.25	96	83.1	48.7	20.2	7.9	1.2	0.2	0.0	0.0	0.0
Oct 18	0.28	95	81.3	48.1	20.7	8.5	1.4	0.2	0.0	0.0	0.0
Oct 25	0.21	95	78.4	42.0	15.9	5.9	0.8	0.1	0.0	0.0	0.0
Nov 01	0.18	94	76.1	36.6	11.3	3.3	0.3	0.0	0.0	0.0	0.0
Nov 08	0.19	90	73.7	34.2	9.6	2.5	0.2	0.0	0.0	0.0	0.0
Nov 15	0.15	88	72.1	31.7	7.8	1.8	0.1	0.0	0.0	0.0	0.0
Nov 22	0.17	92	73.5	28.9	5.9	1.1	0.0	0.0	0.0	0.0	0.0
Nov 29	0.14	98	75.8	29.0	6.4	1.4	0.1	0.0	0.0	0.0	0.0
Dec 06	0.20	96	76.3	35.5	11.3	3.7	0.4	0.1	0.0	0.0	0.0
Dec 13	0.22	89	73.3	40.2	15.8	6.1	0.9	0.1	0.0	0.0	0.0
Dec 20	0.21	86	72.1	41.5	16.9	6.6	0.9	0.1	0.0	0.0	0.0
Dec 27	0.23	83	71.7	40.4	15.1	5.2	0.6	0.1	0.0	0.0	0.0
Jan 03	0.15	76	63.0	33.3	11.9	4.2	0.6	0.1	0.0	0.0	0.0
Jan 10	0.17	67	51.7	28.6	12.6	5.9	1.4	0.4	0.0	0.0	0.0
Jan 17	0.17	63	47.1	27.2	13.2	6.6	1.7	0.5	0.0	0.0	0.0
Jan 24	0.14	75	52.4	26.6	10.9	4.7	1.0	0.2	0.0	0.0	0.0
Jan 31	0.17	89	60.1	26.9	9.0	3.1	0.3	0.0	0.0	0.0	0.0
Feb 07	0.13	87	58.1	24.4	7.3	2.2	0.2	0.0	0.0	0.0	0.0
Feb 14	0.12	74	48.6	19.5	5.5	1.5	0.1	0.0	0.0	0.0	0.0
Feb 21	0.08	73	47.6	17.9	4.5	1.1	0.0	0.0	0.0	0.0	0.0

TABLE I: PRECIPITATION MEANS AND PROBABILITIES FOR 3-WEEK PERIODS

## Big Delta, Alaska

Period Bgng	Mean Pcpn	Probability (percent) of receiving at least the following amounts (in.) of precipitation during the indicated period.									
		in.	T	0.06	0.20	0.40	0.60	1.00	1.40	2.00	4.00
Mar 01	0.23	94	75.6	37.5	12.3	3.8	0.3	0.0	0.0	0.0	0.0
Mar 08	0.17	95	72.3	34.0	10.8	3.3	0.3	0.0	0.0	0.0	0.0
Mar 15	0.16	95	66.6	30.0	9.9	3.4	0.5	0.1	0.0	0.0	0.0
Mar 22	0.18	92	62.4	30.7	12.3	5.2	1.0	0.2	0.0	0.0	0.0
Mar 29	0.19	91	60.5	31.0	13.2	5.8	1.2	0.2	0.0	0.0	0.0
Apr 05	0.16	91	57.6	25.7	9.4	3.7	0.7	0.1	0.0	0.0	0.0
Apr 12	0.09	84	51.5	18.1	4.5	1.2	0.2	0.0	0.0	0.0	0.0
Apr 19	0.10	76	54.3	21.8	6.0	1.8	0.2	0.0	0.0	0.0	0.0
Apr 26	0.20	81	68.6	40.7	19.7	10.5	3.6	1.4	0.4	0.0	0.0
May 03	0.48	91	83.1	63.0	42.2	28.9	14.3	7.3	2.8	0.2	0.0
May 10	0.82	95	90.3	77.4	60.8	47.3	28.3	16.9	7.8	0.6	0.0
May 17	1.02	96	93.6	84.4	70.7	58.1	38.1	24.5	12.3	1.2	0.0
May 24	1.10	99	97.2	90.7	79.0	66.9	45.2	29.0	14.2	1.1	0.0
May 31	1.23	100	99.4	96.3	88.3	78.0	56.5	38.4	20.4	2.3	0.0
Jun 07	1.90	100	99.9	98.7	94.4	87.8	71.6	55.4	35.7	6.6	0.0
Jun 14	2.34	100	99.9	99.4	97.0	92.9	81.3	67.5	47.6	10.3	0.0
Jun 21	2.22	100	99.9	99.1	96.3	91.8	79.7	65.7	46.0	9.9	0.0
Jun 28	1.83	100	99.8	98.5	94.4	88.0	72.1	55.7	35.5	6.3	0.0
Jul 05	1.48	100	99.9	98.8	94.7	87.8	69.4	50.6	28.7	3.3	0.0
Jul 12	1.76	100	99.9	98.9	94.9	88.2	70.6	52.3	30.4	3.5	0.0
Jul 19	1.68	100	99.9	98.7	94.4	87.7	70.6	53.1	31.8	3.9	0.0
Jul 26	1.68	100	99.9	99.1	95.5	88.8	69.6	49.5	26.8	2.5	0.0
Aug 02	1.33	100	99.9	99.6	96.9	90.4	68.2	44.1	19.2	0.8	0.0
Aug 09	1.41	100	99.9	99.7	97.1	90.5	67.5	42.4	16.8	0.3	0.0
Aug 16	1.38	100	99.9	99.1	95.0	87.2	64.7	41.9	18.4	0.6	0.0
Aug 23	1.35	100	99.9	98.5	92.4	82.6	58.3	36.8	16.5	0.8	0.0
Aug 30	1.11	100	99.9	98.1	89.8	76.8	48.2	26.6	9.8	0.3	0.0
Sep 06	0.87	100	99.9	96.9	84.4	66.8	34.6	15.4	3.9	0.0	0.0
Sep 13	0.73	100	99.3	92.5	74.0	53.0	22.1	7.8	1.3	0.0	0.0
Sep 20	0.54	100	98.0	84.0	58.2	36.6	12.3	3.6	0.4	0.0	0.0
Sep 27	0.41	100	97.1	76.7	44.8	23.5	5.8	1.3	0.1	0.0	0.0
Oct 04	0.38	100	96.9	74.2	39.6	18.3	3.2	0.5	0.0	0.0	0.0
Oct 11	0.39	100	96.0	72.0	37.5	17.1	2.9	0.4	0.0	0.0	0.0
Oct 18	0.35	100	93.5	66.3	33.8	15.5	2.9	0.4	0.0	0.0	0.0
Oct 25	0.33	100	89.4	58.4	28.1	12.6	2.4	0.4	0.0	0.0	0.0
Nov 01	0.25	99	85.8	52.2	22.9	9.5	1.6	0.2	0.0	0.0	0.0
Nov 08	0.27	95	85.4	51.6	19.9	7.0	0.8	0.1	0.0	0.0	0.0
Nov 15	0.24	94	88.4	51.7	15.6	4.1	0.3	0.0	0.0	0.0	0.0
Nov 22	0.22	98	92.7	52.6	14.1	3.2	0.2	0.0	0.0	0.0	0.0
Nov 29	0.29	100	92.4	55.4	19.3	6.2	0.7	0.1	0.0	0.0	0.0
Dec 06	0.27	99	88.4	56.6	25.6	11.0	2.0	0.4	0.1	0.0	0.0
Dec 13	0.36	95	85.5	57.7	29.9	14.7	3.3	0.7	0.1	0.0	0.0
Dec 20	0.30	92	82.7	56.1	29.0	14.2	3.2	0.7	0.1	0.0	0.0
Dec 27	0.28	88	77.8	51.2	25.7	12.4	2.8	0.6	0.1	0.0	0.0
Jan 03	0.27	82	69.2	44.6	23.2	11.8	3.1	0.8	0.1	0.0	0.0
Jan 10	0.22	77	61.6	39.2	21.2	11.6	3.5	1.1	0.1	0.0	0.0
Jan 17	0.26	82	63.0	38.5	20.2	11.0	3.4	1.1	0.1	0.0	0.0
Jan 24	0.22	94	70.0	39.1	18.0	8.5	2.0	0.5	0.1	0.0	0.0
Jan 31	0.22	98	73.6	39.0	15.7	6.3	1.0	0.1	0.0	0.0	0.0
Feb 07	0.20	89	68.8	34.8	12.7	4.6	0.6	0.0	0.0	0.0	0.0
Feb 14	0.13	82	62.0	28.6	8.9	2.7	0.2	0.0	0.0	0.0	0.0
Feb 21	0.16	87	67.7	31.8	9.8	2.9	0.2	0.0	0.0	0.0	0.0

TABLE I: PRECIPITATION MEANS AND PROBABILITIES FOR 1-WEEK PERIODS

## Eagle, Alaska

Week Bgng	Mean Pcpn	Probability (percent) of receiving at least the following amounts (in.) of precipitation during the indicated week.									
		in.	T	0.06	0.10	0.20	0.40	0.60	1.00	1.40	2.00
Mar 01	0.06	64	39.2	24.3	6.3	0.3	0.0	0.0	0.0	0.0	0.0
Mar 08	0.05	59	38.5	24.9	7.3	0.5	0.1	0.0	0.0	0.0	0.0
Mar 15	0.08	56	38.5	26.9	9.7	1.0	0.1	0.0	0.0	0.0	0.0
Mar 22	0.05	53	34.1	23.0	8.0	0.9	0.1	0.0	0.0	0.0	0.0
Mar 29	0.05	55	29.9	16.8	3.9	0.3	0.1	0.0	0.0	0.0	0.0
Apr 05	0.03	58	31.6	18.9	7.1	2.1	0.7	0.1	0.0	0.0	0.0
Apr 12	0.12	56	36.7	26.8	13.9	4.4	1.5	0.2	0.0	0.0	0.0
Apr 19	0.06	54	38.4	29.5	15.2	4.1	1.2	0.1	0.0	0.0	0.0
Apr 26	0.11	56	42.6	33.5	17.3	4.2	1.0	0.0	0.0	0.0	0.0
May 03	0.11	63	52.1	42.4	22.8	5.5	1.1	0.0	0.0	0.0	0.0
May 10	0.15	71	62.6	53.8	33.5	11.5	4.0	0.6	0.1	0.0	0.0
May 17	0.27	78	71.0	63.8	45.6	20.8	9.0	1.6	0.3	0.0	0.0
May 24	0.26	80	72.1	64.7	46.8	22.1	9.8	1.7	0.3	0.0	0.0
May 31	0.20	82	72.3	64.5	46.9	23.8	12.2	3.6	1.2	0.3	0.0
Jun 07	0.43	88	80.7	74.5	58.7	33.8	18.9	6.2	2.3	0.6	0.0
Jun 14	0.38	95	87.8	82.3	66.6	38.6	21.0	6.3	2.1	0.5	0.0
Jun 21	0.41	97	87.9	81.3	65.0	38.5	21.9	7.1	2.4	0.5	0.0
Jun 28	0.43	98	89.7	83.0	66.7	40.6	23.8	7.8	2.5	0.4	0.0
Jul 05	0.43	95	89.7	84.1	69.0	42.9	25.5	8.4	2.6	0.4	0.0
Jul 12	0.47	93	87.9	83.0	69.9	46.3	29.5	11.4	4.2	0.9	0.0
Jul 19	0.55	92	86.8	81.8	68.3	44.8	28.5	11.3	4.4	1.1	0.0
Jul 26	0.31	89	81.9	75.8	60.5	36.3	21.2	7.3	2.6	0.6	0.0
Aug 02	0.38	89	80.8	74.7	60.0	37.1	22.5	8.0	2.8	0.5	0.0
Aug 09	0.52	93	85.5	80.1	66.7	44.2	28.4	11.1	4.1	0.9	0.0
Aug 16	0.44	94	87.7	82.8	69.9	46.1	28.5	10.1	3.5	0.7	0.0
Aug 23	0.46	94	87.0	82.3	69.9	45.4	26.9	8.5	2.6	0.5	0.0
Aug 30	0.42	95	84.3	77.2	60.9	36.4	21.0	6.9	2.3	0.5	0.0
Sep 06	0.24	95	83.7	75.6	57.0	30.7	16.2	4.7	1.5	0.3	0.0
Sep 13	0.45	93	85.2	78.4	61.0	33.5	17.2	4.0	0.9	0.1	0.0
Sep 20	0.24	93	83.2	74.5	53.6	25.4	11.6	2.4	0.5	0.1	0.0
Sep 27	0.22	87	75.3	65.1	42.3	15.6	5.4	0.6	0.1	0.0	0.0
Oct 04	0.17	78	65.8	56.4	35.1	11.9	4.2	0.6	0.0	0.0	0.0
Oct 11	0.15	78	68.1	58.2	33.8	8.9	2.5	0.3	0.0	0.0	0.0
Oct 18	0.19	83	72.3	60.8	34.1	8.2	1.7	0.0	0.0	0.0	0.0
Oct 25	0.14	81	64.8	52.3	27.9	6.7	1.5	0.0	0.0	0.0	0.0
Nov 01	0.12	80	58.8	45.1	21.6	4.6	0.9	0.0	0.0	0.0	0.0
Nov 08	0.12	81	61.4	46.5	20.4	3.3	0.5	0.0	0.0	0.0	0.0
Nov 15	0.13	77	61.3	48.0	22.6	4.2	0.9	0.1	0.0	0.0	0.0
Nov 22	0.13	73	55.8	44.0	22.4	5.4	1.4	0.1	0.0	0.0	0.0
Nov 29	0.10	73	52.7	40.4	19.9	4.7	1.1	0.1	0.0	0.0	0.0
Dec 06	0.12	72	52.1	39.7	19.0	4.0	0.8	0.0	0.0	0.0	0.0
Dec 13	0.10	72	50.5	37.4	16.6	3.1	0.6	0.0	0.0	0.0	0.0
Dec 20	0.09	72	51.1	37.8	16.8	3.1	0.6	0.0	0.0	0.0	0.0
Dec 27	0.13	71	53.4	41.6	21.0	5.0	1.1	0.0	0.0	0.0	0.0
Jan 03	0.11	73	53.5	41.2	20.3	4.6	1.0	0.0	0.0	0.0	0.0
Jan 10	0.10	74	53.4	40.5	19.6	4.8	1.4	0.2	0.0	0.0	0.0
Jan 17	0.15	73	50.2	37.9	19.1	5.8	2.0	0.3	0.0	0.0	0.0
Jan 24	0.06	68	45.1	32.4	14.7	3.9	1.3	0.2	0.0	0.0	0.0
Jan 31	0.10	69	47.9	35.2	15.6	3.1	0.6	0.0	0.0	0.0	0.0
Feb 07	0.11	69	49.9	37.1	16.3	2.9	0.5	0.0	0.0	0.0	0.0
Feb 14	0.07	63	43.8	30.8	11.4	1.4	0.1	0.0	0.0	0.0	0.0
Feb 21	0.07	64	40.6	26.5	8.0	0.6	0.0	0.0	0.0	0.0	0.0

TABLE I PRECIPITATION MEANS AND PROBABILITIES FOR 2-WEEK PERIODS

## Eagle, Alaska

Period Bgnng	Mean Pcpn	Probability (percent) of receiving at least the following amounts (in.) of precipitation during the indicated period.									
		in.	T	0.06	0.20	0.40	0.60	1.00	1.40	2.00	4.00
Mar 01	0.12	80	58.1	18.8	3.1	0.4	0.0	0.0	0.0	0.0	0.0
Mar 08	0.13	76	61.2	24.3	4.8	0.8	0.0	0.0	0.0	0.0	0.0
Mar 15	0.14	74	58.7	23.6	5.1	1.0	0.0	0.0	0.0	0.0	0.0
Mar 22	0.10	78	54.1	17.3	3.2	0.6	0.0	0.0	0.0	0.0	0.0
Mar 29	0.08	80	54.6	16.8	3.3	0.8	0.1	0.0	0.0	0.0	0.0
Apr 05	0.16	80	61.2	26.5	7.9	2.4	0.2	0.0	0.0	0.0	0.0
Apr 12	0.18	80	64.5	32.8	11.3	3.8	0.4	0.0	0.0	0.0	0.0
Apr 19	0.16	80	65.2	34.9	12.7	4.4	0.4	0.0	0.0	0.0	0.0
Apr 26	0.21	81	72.1	43.8	16.2	5.1	0.3	0.0	0.0	0.0	0.0
May 03	0.26	87	82.9	58.2	25.5	10.1	1.7	0.4	0.0	0.0	0.0
May 10	0.43	93	90.4	72.0	42.0	22.4	5.7	1.2	0.1	0.0	0.0
May 17	0.53	95	92.4	78.4	52.4	31.0	8.9	2.1	0.2	0.0	0.0
May 24	0.46	96	92.6	77.8	53.2	33.5	11.9	4.0	0.8	0.0	0.0
May 31	0.63	97	94.9	83.1	62.7	44.1	19.0	7.3	1.6	0.0	0.0
Jun 07	0.81	99	98.3	92.8	76.9	57.3	25.5	9.4	1.8	0.0	0.0
Jun 14	0.78	100	99.6	94.8	79.4	59.9	27.9	11.1	2.4	0.0	0.0
Jun 21	0.83	100	99.4	93.8	78.6	60.3	29.8	12.9	3.3	0.0	0.0
Jun 28	0.85	100	99.7	95.7	82.5	64.5	31.9	13.4	3.1	0.0	0.0
Jul 05	0.89	100	99.8	96.6	84.5	67.5	35.8	16.4	4.5	0.1	0.1
Jul 12	1.02	100	99.4	94.4	81.6	66.0	38.1	19.8	6.7	0.1	0.1
Jul 19	0.86	99	98.0	90.6	74.8	58.2	32.1	16.5	5.7	0.1	0.1
Jul 26	0.68	98	97.0	88.5	70.7	53.1	27.2	13.2	4.4	0.1	0.1
Aug 02	0.89	99	97.9	90.2	74.1	57.7	31.9	16.7	6.0	0.2	0.2
Aug 09	0.96	100	99.1	92.7	78.4	62.8	36.5	19.6	7.0	0.1	0.1
Aug 16	0.90	100	99.1	92.5	77.7	61.8	35.4	18.7	6.6	0.1	0.1
Aug 23	0.88	100	98.7	90.1	73.0	56.1	30.4	15.5	5.3	0.0	0.0
Aug 30	0.66	100	98.6	89.1	69.3	50.0	23.1	9.9	2.7	0.0	0.0
Sep 06	0.69	100	99.3	91.7	71.4	49.6	19.4	6.5	1.1	0.0	0.0
Sep 13	0.69	100	99.2	90.6	68.2	45.4	16.2	4.8	0.6	0.0	0.0
Sep 20	0.47	100	98.1	82.4	53.6	31.3	9.0	2.3	0.3	0.0	0.0
Sep 27	0.40	99	94.5	71.9	40.1	20.0	4.3	0.8	0.1	0.0	0.0
Oct 04	0.33	98	91.5	65.5	33.4	15.5	3.0	0.6	0.0	0.0	0.0
Oct 11	0.35	99	93.5	66.2	31.5	13.2	2.0	0.3	0.0	0.0	0.0
Oct 18	0.33	98	91.8	62.5	28.5	11.4	1.5	0.1	0.0	0.0	0.0
Oct 25	0.26	96	84.4	52.3	22.5	9.0	1.2	0.1	0.0	0.0	0.0
Nov 01	0.24	94	82.1	48.9	18.4	6.4	0.8	0.1	0.0	0.0	0.0
Nov 08	0.24	93	84.6	52.0	17.8	5.4	0.5	0.1	0.0	0.0	0.0
Nov 15	0.26	94	84.5	51.0	18.8	6.3	0.7	0.1	0.0	0.0	0.0
Nov 22	0.23	93	82.1	47.3	17.7	6.0	0.6	0.1	0.0	0.0	0.0
Nov 29	0.22	90	79.6	44.8	15.8	5.0	0.4	0.0	0.0	0.0	0.0
Dec 06	0.22	90	76.6	41.2	14.4	4.7	0.4	0.0	0.0	0.0	0.0
Dec 13	0.19	90	75.2	39.3	13.6	4.4	0.4	0.0	0.0	0.0	0.0
Dec 20	0.22	88	76.5	43.0	16.0	5.5	0.6	0.0	0.0	0.0	0.0
Dec 27	0.25	90	80.0	46.1	17.2	5.9	0.6	0.0	0.0	0.0	0.0
Jan 03	0.21	96	82.1	45.1	16.2	5.5	0.7	0.1	0.0	0.0	0.0
Jan 10	0.25	95	78.2	43.4	17.2	6.8	1.1	0.2	0.0	0.0	0.0
Jan 17	0.21	87	70.9	39.2	15.9	6.4	1.0	0.1	0.0	0.0	0.0
Jan 24	0.17	87	71.0	36.5	12.7	4.3	0.5	0.1	0.0	0.0	0.0
Jan 31	0.21	93	75.7	37.4	12.0	3.6	0.3	0.0	0.0	0.0	0.0
Feb 07	0.18	92	73.4	33.5	9.7	2.7	0.2	0.0	0.0	0.0	0.0
Feb 14	0.14	87	64.4	23.1	5.0	1.1	0.1	0.0	0.0	0.0	0.0
Feb 21	0.08	82	57.0	16.1	2.4	0.3	0.0	0.0	0.0	0.0	0.0

TABLE I: PRECIPITATION MEANS AND PROBABILITIES FOR 3-WEEK PERIODS

## Eagle, Alaska

Period Bgng	Mean Pcpn	Probability (percent) of receiving at least the following amounts (in.) of precipitation during the indicated period.									
		in.	T	0.06	0.20	0.40	0.60	1.00	1.40	2.00	4.00
Mar 01	0.20	91	73.3	35.7	11.5	3.5	0.3	0.0	0.0	0.0	0.0
Mar 08	0.20	84	71.9	39.4	13.8	4.4	0.4	0.0	0.0	0.0	0.0
Mar 15	0.19	84	70.0	34.7	11.0	3.3	0.3	0.0	0.0	0.0	0.0
Mar 22	0.14	89	70.0	31.2	9.1	2.7	0.3	0.0	0.0	0.0	0.0
Mar 29	0.21	90	73.3	37.0	12.7	4.3	0.5	0.0	0.0	0.0	0.0
Apr 05	0.22	89	78.2	46.0	18.1	6.6	0.7	0.0	0.0	0.0	0.0
Apr 12	0.29	89	81.7	52.5	22.6	8.8	1.1	0.1	0.0	0.0	0.0
Apr 19	0.27	90	84.4	58.2	27.6	11.6	1.7	0.2	0.0	0.0	0.0
Apr 26	0.37	95	91.2	70.3	39.0	19.2	4.1	0.8	0.1	0.0	0.0
May 03	0.53	99	97.7	84.2	56.5	33.9	10.3	2.8	0.3	0.0	0.0
May 10	0.69	99	98.6	91.6	71.1	48.5	17.7	5.3	0.7	0.0	0.0
May 17	0.73	98	98.0	94.1	78.7	58.0	24.8	9.0	1.7	0.0	0.0
May 24	0.89	99	98.9	96.0	84.3	67.0	34.2	14.6	3.5	0.0	0.0
May 31	1.01	100	99.9	98.5	91.6	78.6	46.1	21.5	5.3	0.0	0.0
Jun 07	1.22	100	99.9	99.7	96.2	86.8	56.3	28.6	7.6	0.0	0.0
Jun 14	1.21	100	99.9	99.7	96.6	88.2	60.0	32.5	9.9	0.0	0.0
Jun 21	1.26	100	99.9	99.6	96.8	89.2	62.8	35.0	10.9	0.0	0.0
Jun 28	1.32	100	99.9	99.5	97.0	90.8	66.8	39.0	13.3	0.3	0.0
Jul 05	1.44	100	99.9	99.3	95.7	88.5	65.7	41.3	17.3	0.7	0.0
Jul 12	1.32	100	99.9	98.7	93.4	84.3	60.8	38.9	17.3	0.7	0.0
Jul 19	1.23	100	99.8	98.1	91.3	80.8	56.0	34.7	14.8	0.5	0.0
Jul 26	1.20	100	99.8	97.8	90.5	79.6	54.8	34.0	14.9	0.7	0.0
Aug 02	1.33	100	99.8	98.0	91.6	81.9	58.7	38.0	17.6	0.9	0.0
Aug 09	1.42	100	99.8	98.2	92.5	83.6	61.6	40.9	19.4	1.0	0.0
Aug 16	1.32	100	99.8	97.6	90.6	80.3	56.9	36.7	17.1	0.9	0.0
Aug 23	1.12	100	99.8	97.3	88.7	76.5	50.5	30.2	12.6	0.5	0.0
Aug 30	1.11	100	99.9	97.7	89.0	75.2	45.7	24.4	8.6	0.2	0.0
Sep 06	0.93	100	99.9	98.3	89.4	73.8	40.0	18.0	4.8	0.1	0.0
Sep 13	0.92	100	99.9	97.5	85.2	66.2	31.2	12.0	2.2	0.0	0.0
Sep 20	0.64	100	99.6	93.5	73.6	50.6	18.9	6.1	0.9	0.0	0.0
Sep 27	0.55	100	99.2	88.7	62.5	38.1	11.0	2.6	0.2	0.0	0.0
Oct 04	0.52	100	99.1	86.8	57.4	32.4	8.0	1.6	0.1	0.0	0.0
Oct 11	0.48	100	99.0	85.3	53.7	28.3	5.9	0.9	0.0	0.0	0.0
Oct 18	0.45	100	97.2	78.8	46.7	23.8	4.9	0.8	0.0	0.0	0.0
Oct 25	0.37	99	94.0	70.4	39.0	19.5	4.1	0.7	0.0	0.0	0.0
Nov 01	0.36	98	92.6	67.4	36.0	17.5	3.6	0.6	0.0	0.0	0.0
Nov 08	0.38	99	93.1	67.4	35.9	17.5	3.6	0.7	0.0	0.0	0.0
Nov 15	0.36	99	93.2	67.3	35.1	16.7	3.3	0.6	0.0	0.0	0.0
Nov 22	0.35	98	93.4	67.1	33.0	14.3	2.2	0.3	0.0	0.0	0.0
Nov 29	0.32	97	92.2	64.1	29.6	11.9	1.5	0.1	0.0	0.0	0.0
Dec 06	0.30	95	89.0	61.0	28.2	11.6	1.6	0.1	0.0	0.0	0.0
Dec 13	0.32	93	87.5	61.4	29.8	12.8	2.0	0.2	0.0	0.0	0.0
Dec 20	0.33	94	89.3	64.6	31.8	13.7	2.1	0.2	0.0	0.0	0.0
Dec 27	0.34	94	92.1	67.3	33.4	14.4	2.3	0.3	0.0	0.0	0.0
Jan 03	0.36	99	91.8	64.5	32.6	15.0	2.9	0.5	0.0	0.0	0.0
Jan 10	0.31	98	87.9	58.7	29.8	14.4	3.1	0.7	0.0	0.0	0.0
Jan 17	0.32	96	85.9	55.9	27.2	12.7	2.7	0.6	0.0	0.0	0.0
Jan 24	0.28	98	88.1	55.3	24.4	10.1	1.7	0.3	0.0	0.0	0.0
Jan 31	0.28	99	87.9	53.2	22.0	8.4	1.1	0.1	0.0	0.0	0.0
Feb 07	0.25	97	82.0	44.4	16.7	6.1	0.8	0.1	0.0	0.0	0.0
Feb 14	0.15	97	75.6	32.0	8.7	2.5	0.3	0.1	0.0	0.0	0.0
Feb 21	0.15	97	73.6	29.2	7.1	1.7	0.1	0.0	0.0	0.0	0.0

TABLE I: PRECIPITATION MEANS AND PROBABILITIES FOR 1-WEEK PERIODS

## Fairbanks, Alaska

Week Bgnng	Mean Pcpn	Probability (percent) of receiving at least the following amounts (in.) of precipitation during the indicated week.									
		in.	T	0.06	0.10	0.20	0.40	0.60	1.00	1.40	2.00
Mar 01	0.08	63	41.2	30.0	13.4	3.1	0.9	0.1	0.0	0.0	0.0
Mar 08	0.12	60	39.6	30.8	17.1	5.8	2.2	0.3	0.0	0.0	0.0
Mar 15	0.09	54	35.7	29.1	18.5	8.2	4.0	1.1	0.4	0.2	
Mar 22	0.16	53	33.4	26.7	16.7	8.3	4.8	1.9	0.8	0.3	
Mar 29	0.06	54	32.4	23.9	11.9	4.3	2.3	0.9	0.4	0.2	
Apr 05	0.07	50	31.3	22.5	9.8	1.9	0.4	0.0	0.0	0.0	
Apr 12	0.06	46	30.4	22.9	11.3	2.8	0.7	0.1	0.0	0.0	
Apr 19	0.08	46	30.3	23.0	11.7	3.3	1.0	0.1	0.0	0.0	
Apr 26	0.05	53	34.9	26.0	12.4	3.0	0.7	0.1	0.0	0.0	
May 03	0.11	65	45.1	34.9	18.4	5.3	1.6	0.2	0.1	0.0	
May 10	0.15	71	52.3	42.8	26.1	10.0	3.9	0.6	0.1	0.0	
May 17	0.17	75	59.5	51.2	34.9	15.7	6.9	1.2	0.2	0.0	
May 24	0.27	79	66.3	58.1	40.6	18.5	8.0	1.4	0.2	0.0	
May 31	0.16	80	66.0	57.4	40.2	19.7	9.9	2.9	1.0	0.3	
Jun 07	0.36	83	70.0	62.4	47.1	27.6	16.6	6.3	2.5	0.6	
Jun 14	0.37	89	79.7	73.4	59.1	37.5	23.3	8.9	3.3	0.7	
Jun 21	0.49	92	86.1	81.3	68.6	46.0	29.5	11.4	4.1	0.8	
Jun 28	0.53	91	87.6	83.6	71.7	48.0	30.2	11.0	3.7	0.7	
Jul 05	0.36	91	85.0	79.9	66.1	41.5	24.7	8.3	2.7	0.5	
Jul 12	0.43	93	82.7	76.5	62.5	40.9	26.8	12.1	5.9	2.3	
Jul 19	0.68	95	84.2	78.5	66.1	47.5	34.4	18.5	10.2	4.4	
Jul 26	0.57	96	89.1	84.7	73.4	53.8	38.7	19.6	9.9	3.6	
Aug 02	0.66	94	89.9	86.0	75.2	54.6	38.3	17.8	7.9	2.3	
Aug 09	0.46	92	85.3	80.5	68.8	48.3	33.2	15.0	6.6	1.9	
Aug 16	0.51	93	83.5	77.8	65.2	45.9	32.3	16.3	8.3	3.2	
Aug 23	0.69	94	84.5	79.1	67.3	49.0	35.9	19.5	10.8	4.6	
Aug 30	0.55	91	81.6	75.7	62.6	42.7	29.4	14.5	7.4	2.9	
Sep 06	0.23	85	73.7	66.5	51.2	30.4	18.3	7.0	2.8	0.7	
Sep 13	0.35	80	67.8	60.6	46.0	26.7	15.6	5.5	1.9	0.3	
Sep 20	0.26	81	67.3	60.1	45.5	26.5	15.4	5.3	1.8	0.2	
Sep 27	0.30	85	69.7	61.4	44.7	23.9	12.9	3.8	1.1	0.1	
Oct 04	0.22	86	71.2	61.6	42.0	19.0	8.8	2.0	0.5	0.1	
Oct 11	0.20	86	70.9	60.3	38.5	14.5	5.4	0.8	0.1	0.0	
Oct 18	0.19	85	66.7	56.2	35.9	14.3	5.8	1.0	0.2	0.0	
Oct 25	0.20	84	62.0	51.1	31.9	13.2	5.8	1.2	0.3	0.0	
Nov 01	0.14	85	61.4	48.7	27.1	8.8	3.2	0.6	0.1	0.0	
Nov 08	0.14	82	61.2	49.4	28.7	10.2	4.2	1.0	0.3	0.1	
Nov 15	0.24	78	58.6	47.8	29.5	12.9	6.5	1.9	0.6	0.1	
Nov 22	0.09	80	57.3	44.0	22.7	7.4	3.3	1.0	0.3	0.1	
Nov 29	0.13	81	58.8	44.1	19.7	3.4	0.5	0.0	0.0	0.0	
Dec 06	0.11	80	57.1	43.0	19.9	3.8	0.7	0.0	0.0	0.0	
Dec 13	0.12	73	49.9	38.2	19.4	5.2	1.5	0.1	0.0	0.0	
Dec 20	0.11	64	45.0	36.2	21.6	8.1	3.2	0.5	0.1	0.0	
Dec 27	0.16	70	51.4	42.4	26.4	10.4	4.1	0.6	0.1	0.0	
Jan 03	0.16	77	59.6	50.0	32.2	13.9	6.5	1.7	0.6	0.1	
Jan 10	0.27	78	59.8	51.6	36.6	19.5	11.1	3.9	1.5	0.3	
Jan 17	0.24	77	55.5	47.5	33.7	18.3	10.5	3.7	1.4	0.3	
Jan 24	0.13	75	53.3	43.2	26.1	10.6	4.9	1.3	0.5	0.1	
Jan 31	0.13	76	56.2	44.5	24.4	7.5	2.5	0.3	0.1	0.0	
Feb 07	0.16	70	52.5	42.5	24.6	8.3	2.9	0.4	0.1	0.0	
Feb 14	0.09	62	43.2	33.7	18.2	5.7	1.9	0.2	0.1	0.0	
Feb 21	0.07	62	40.1	28.7	12.0	2.2	0.5	0.0	0.0	0.0	

TABLE I: PRECIPITATION MEANS AND PROBABILITIES FOR 2-WEEK PERIODS

## Fairbanks, Alaska

Period Bgng	Mean Pcpn	Probability (percent) of receiving at least the following amounts (in.) of precipitation during the indicated period.									
		in.	T	0.06	0.20	0.40	0.60	1.00	1.40	2.00	4.00
Mar 01	0.19	78	59.3	29.6	12.0	5.3	1.1	0.2	0.0	0.0	0.0
Mar 08	0.21	79	59.6	35.3	17.6	9.1	2.6	0.8	0.2	0.0	0.0
Mar 15	0.25	78	56.3	34.9	19.4	11.3	4.1	1.5	0.4	0.0	0.0
Mar 22	0.22	76	53.5	31.1	16.2	9.1	3.3	1.3	0.3	0.0	0.0
Mar 29	0.12	72	50.8	25.1	10.0	4.3	1.1	0.4	0.1	0.0	0.0
Apr 05	0.13	68	49.1	23.3	8.1	2.7	0.2	0.0	0.0	0.0	0.0
Apr 12	0.14	67	49.0	24.5	9.2	3.4	0.3	0.0	0.0	0.0	0.0
Apr 19	0.14	73	53.4	26.1	9.4	3.3	0.3	0.0	0.0	0.0	0.0
Apr 26	0.16	87	64.5	32.6	12.4	4.7	0.6	0.1	0.0	0.0	0.0
May 03	0.26	92	74.4	43.8	20.5	9.8	2.3	0.6	0.1	0.0	0.0
May 10	0.32	92	80.0	54.9	31.1	17.4	5.4	1.7	0.3	0.0	0.0
May 17	0.44	93	85.8	64.3	39.7	23.6	7.9	2.6	0.4	0.0	0.0
May 24	0.43	95	88.2	67.9	43.7	27.2	10.2	3.8	0.9	0.0	0.0
May 31	0.52	97	89.1	70.4	48.9	33.7	16.0	7.7	2.7	0.1	0.0
Jun 07	0.73	99	93.1	78.0	59.2	44.5	24.6	13.5	5.4	0.2	0.0
Jun 14	0.86	100	97.2	87.5	71.9	57.0	33.4	18.5	7.1	0.2	0.0
Jun 21	1.02	100	99.3	94.2	81.5	66.1	38.5	20.2	6.9	0.1	0.0
Jun 28	0.90	100	99.5	94.4	80.7	64.2	35.4	17.4	5.3	0.1	0.0
Jul 05	0.79	100	98.9	91.6	76.2	60.0	34.0	18.0	6.8	0.3	0.0
Jul 12	1.11	100	98.7	91.8	78.5	64.8	42.0	26.2	12.5	0.9	0.0
Jul 19	1.25	100	99.2	94.3	83.7	71.8	49.7	32.6	16.3	1.2	0.0
Jul 26	1.23	100	99.6	96.1	86.6	74.7	51.1	32.5	15.2	0.9	0.0
Aug 02	1.12	100	99.2	94.7	84.0	71.2	46.7	28.4	12.3	0.5	0.0
Aug 09	0.97	100	98.2	90.9	78.0	65.0	42.5	26.6	12.6	1.0	0.0
Aug 16	1.20	100	97.3	88.7	75.6	63.5	43.8	29.7	16.4	2.2	0.0
Aug 23	1.23	98	95.7	87.4	74.3	61.7	41.4	27.5	15.1	2.3	0.0
Aug 30	0.78	96	92.5	82.6	67.0	52.4	30.2	17.1	7.6	0.9	0.0
Sep 06	0.58	93	88.2	74.7	56.6	41.7	21.3	10.5	3.4	0.0	0.0
Sep 13	0.61	91	85.2	70.4	51.9	37.6	19.2	9.6	3.3	0.0	0.0
Sep 20	0.57	93	87.5	71.2	50.9	35.7	17.1	8.1	2.6	0.0	0.0
Sep 27	0.52	97	91.3	72.9	48.5	31.0	12.2	4.9	1.3	0.0	0.0
Oct 04	0.42	97	92.5	72.3	43.9	24.6	7.1	2.0	0.3	0.0	0.0
Oct 11	0.39	98	90.3	67.3	38.8	20.9	5.7	1.5	0.2	0.0	0.0
Oct 18	0.39	97	85.5	60.8	35.3	20.0	6.4	2.1	0.4	0.0	0.0
Oct 25	0.34	95	84.8	57.7	30.5	15.9	4.5	1.3	0.2	0.0	0.0
Nov 01	0.28	94	85.0	56.6	28.0	13.7	3.6	1.0	0.2	0.0	0.0
Nov 08	0.38	92	81.4	56.1	31.1	17.3	5.6	1.9	0.3	0.0	0.0
Nov 15	0.34	91	80.9	54.0	28.5	15.3	4.6	1.5	0.3	0.0	0.0
Nov 22	0.23	92	83.0	49.5	19.9	7.9	1.4	0.4	0.1	0.0	0.0
Nov 29	0.24	93	82.3	46.7	16.8	5.5	0.5	0.0	0.0	0.0	0.0
Dec 06	0.23	92	77.3	43.6	17.4	6.7	1.0	0.1	0.0	0.0	0.0
Dec 13	0.22	93	72.4	41.5	18.9	8.7	1.9	0.4	0.0	0.0	0.0
Dec 20	0.27	93	73.7	45.3	23.2	12.0	3.2	0.8	0.1	0.0	0.0
Dec 27	0.32	92	78.6	53.5	30.7	17.5	5.7	1.8	0.3	0.0	0.0
Jan 03	0.43	92	80.1	59.0	37.8	24.3	10.2	4.5	1.5	0.1	0.0
Jan 10	0.51	92	76.8	56.8	38.3	26.2	12.8	6.4	2.5	0.1	0.0
Jan 17	0.37	92	75.6	51.5	31.4	19.9	8.9	4.3	1.6	0.1	0.0
Jan 24	0.26	94	79.8	50.2	24.9	12.4	3.5	1.2	0.3	0.0	0.0
Jan 31	0.29	91	79.0	49.9	23.5	10.7	2.1	0.4	0.1	0.0	0.0
Feb 07	0.25	84	69.4	42.4	20.3	9.7	2.2	0.5	0.1	0.0	0.0
Feb 14	0.16	79	59.1	28.8	11.5	5.0	1.0	0.3	0.1	0.0	0.0
Feb 21	0.09	77	55.8	22.8	7.2	2.6	0.4	0.1	0.0	0.0	0.0

TABLE I: PRECIPITATION MEANS AND PROBABILITIES FOR 3-WEEK PERIODS

## Fairbanks, Alaska

Period Bgng	Mean Pcpn	Probability (percent) of receiving at least the following amounts (in.) of precipitation during the indicated period									
		in.	T	0.06	0.20	0.40	0.60	1.00	1.40	2.00	4.00
Mar 01	0.28	87	74.0	45.9	22.5	11.6	3.7	1.4	0.4	0.0	
Mar 08	0.37	88	70.6	48.0	28.6	17.5	7.0	3.0	0.9	0.0	
Mar 15	0.30	85	66.3	44.7	27.3	17.2	7.1	3.0	0.8	0.0	
Mar 22	0.28	84	64.1	40.0	22.2	12.9	4.7	1.8	0.5	0.0	
Mar 29	0.18	86	64.1	35.9	16.6	8.0	2.1	0.6	0.2	0.0	
Apr 05	0.21	85	63.7	34.9	15.2	6.7	1.2	0.1	0.0	0.0	
Apr 12	0.19	85	65.1	37.0	16.9	7.7	1.6	0.2	0.0	0.0	
Apr 19	0.24	91	73.7	44.3	21.0	9.8	2.1	0.4	0.0	0.0	
Apr 26	0.31	96	83.4	55.5	29.6	15.5	4.2	1.2	0.2	0.0	
May 03	0.43	98	89.4	66.7	41.6	25.5	9.4	3.5	0.8	0.0	
May 10	0.59	99	93.9	76.0	52.7	35.2	15.0	6.1	1.6	0.0	
May 17	0.60	99	95.6	81.2	59.7	42.2	19.9	9.2	2.9	0.1	
May 24	0.79	98	95.5	83.7	65.4	49.5	27.1	14.6	5.6	0.2	
May 31	0.89	99	96.9	87.7	72.8	58.8	36.7	22.2	10.1	0.6	
Jun 07	1.23	100	98.9	93.7	83.3	71.7	49.6	32.1	15.5	1.0	
Jun 14	1.40	100	99.8	98.1	92.6	83.8	61.5	40.1	18.3	0.8	
Jun 21	1.39	100	99.9	99.5	95.9	88.2	65.1	41.6	17.6	0.4	
Jun 28	1.33	100	99.9	99.2	95.0	86.9	63.9	41.2	18.2	0.7	
Jul 05	1.47	100	99.9	98.7	93.9	85.8	65.2	45.2	23.5	1.9	
Jul 12	1.68	100	99.9	98.8	94.7	87.9	70.4	52.6	31.1	3.6	
Jul 19	1.91	100	99.9	99.2	96.1	90.6	74.7	57.2	34.9	4.4	
Jul 26	1.69	100	99.9	99.5	96.9	91.6	75.3	56.3	32.3	3.1	
Aug 02	1.63	100	99.9	99.1	95.9	90.0	72.7	53.3	29.6	2.6	
Aug 09	1.66	100	99.8	98.0	93.0	85.9	68.6	51.3	30.7	4.2	
Aug 16	1.74	100	99.2	95.8	88.8	80.5	63.5	48.2	30.5	5.4	
Aug 23	1.47	99	97.9	92.9	83.7	73.8	55.3	40.3	24.4	4.2	
Aug 30	1.13	98	96.8	90.2	78.2	65.9	44.7	29.2	15.1	1.7	
Sep 06	0.84	98	95.2	86.2	71.6	57.9	36.1	21.7	9.7	0.5	
Sep 13	0.91	97	94.0	83.8	68.0	53.7	32.4	19.0	8.3	0.5	
Sep 20	0.78	98	96.0	85.7	68.1	52.0	28.7	15.3	5.8	0.3	
Sep 27	0.72	100	98.3	87.7	67.2	48.2	22.6	10.0	2.7	0.1	
Oct 04	0.61	100	98.0	85.8	63.0	42.9	17.7	6.7	1.4	0.0	
Oct 11	0.59	100	96.0	80.2	56.6	37.8	15.6	6.0	1.4	0.0	
Oct 18	0.53	99	94.1	75.9	51.4	33.4	13.3	5.1	1.2	0.0	
Oct 25	0.48	98	93.2	75.2	49.8	31.1	11.2	3.8	0.7	0.0	
Nov 01	0.52	97	91.8	73.7	49.1	31.0	11.6	4.1	0.8	0.0	
Nov 08	0.48	97	91.4	73.0	48.0	29.8	10.8	3.8	0.8	0.0	
Nov 15	0.47	98	92.9	72.7	44.2	24.8	7.1	2.0	0.3	0.0	
Nov 22	0.33	99	93.3	68.0	36.5	18.0	3.8	0.7	0.1	0.0	
Nov 29	0.36	99	91.6	63.8	32.8	15.7	3.2	0.6	0.0	0.0	
Dec 06	0.34	98	88.2	61.6	33.4	17.4	4.5	1.2	0.1	0.0	
Dec 13	0.38	97	85.5	60.5	35.7	20.8	7.0	2.4	0.5	0.0	
Dec 20	0.43	97	86.6	64.4	41.8	27.1	11.4	4.9	1.4	0.0	
Dec 27	0.60	98	88.8	70.3	49.8	35.1	17.6	8.8	3.1	0.1	
Jan 03	0.67	96	87.4	71.0	52.7	39.1	21.5	11.9	4.9	0.2	
Jan 10	0.64	96	85.7	68.1	49.6	36.3	19.8	11.0	4.6	0.2	
Jan 17	0.49	98	88.4	68.0	45.3	30.0	13.5	6.4	2.3	0.1	
Jan 24	0.42	98	91.1	68.8	41.5	23.8	7.6	2.5	0.5	0.0	
Jan 31	0.38	95	87.0	63.5	36.5	19.8	5.4	1.3	0.1	0.0	
Feb 07	0.32	91	77.3	50.8	27.1	14.4	4.0	1.0	0.1	0.0	
Feb 14	0.18	86	70.3	38.2	15.5	6.7	1.6	0.4	0.0	0.0	
Feb 21	0.16	84	71.6	37.8	13.4	4.9	0.8	0.2	0.0	0.0	

TABLE I: PRECIPITATION MEANS AND PROBABILITIES FOR 1-WEEK PERIODS

## Fort Yukon, Alaska

Week Bngn	Mean Pcpn	Probability (percent) of receiving at least the following amounts (in.) of precipitation during the indicated week.									
		in.	T	0.06	0.10	0.20	0.40	0.60	1.00	1.40	2.00
Mar 01	0.09	60	41.5	30.6	13.7	2.6	0.5	0.0	0.0	0.0	0.0
Mar 08	0.06	54	38.8	28.0	11.0	1.5	0.3	0.0	0.0	0.0	0.0
Mar 15	0.06	50	37.1	26.1	8.7	0.7	0.1	0.0	0.0	0.0	0.0
Mar 22	0.06	62	35.5	24.0	7.6	0.6	0.0	0.0	0.0	0.0	0.0
Mar 29	0.05	63	32.8	21.4	6.6	0.6	0.1	0.0	0.0	0.0	0.0
Apr 05	0.05	44	25.6	16.7	5.5	0.6	0.1	0.0	0.0	0.0	0.0
Apr 12	0.02	31	18.2	11.7	3.5	0.3	0.1	0.0	0.0	0.0	0.0
Apr 19	0.03	30	21.1	14.1	3.9	0.2	0.0	0.0	0.0	0.0	0.0
Apr 26	0.05	37	27.7	19.7	6.9	0.8	0.2	0.0	0.0	0.0	0.0
May 03	0.06	38	26.2	19.5	8.9	2.0	0.5	0.0	0.0	0.0	0.0
May 10	0.05	37	23.5	17.6	8.8	2.3	0.7	0.0	0.0	0.0	0.0
May 17	0.05	48	32.2	24.0	11.1	2.3	0.5	0.0	0.0	0.0	0.0
May 24	0.11	62	45.0	35.1	18.4	5.3	1.8	0.3	0.1	0.0	0.0
May 31	0.15	65	48.4	39.7	24.5	10.0	4.4	0.9	0.2	0.0	0.0
Jun 07	0.16	70	49.2	40.0	24.5	10.1	4.5	0.9	0.2	0.0	0.0
Jun 14	0.11	77	54.7	43.5	25.0	8.9	3.5	0.6	0.1	0.0	0.0
Jun 21	0.20	76	56.4	45.7	27.1	9.9	3.8	0.6	0.1	0.0	0.0
Jun 28	0.10	72	53.3	43.3	25.8	9.5	3.6	0.5	0.1	0.0	0.0
Jul 05	0.18	69	51.6	42.3	25.8	9.8	3.8	0.6	0.0	0.0	0.0
Jul 12	0.12	67	52.5	44.5	29.6	13.3	6.2	1.5	0.4	0.1	0.1
Jul 19	0.26	73	59.6	52.0	37.0	19.0	10.0	2.9	0.8	0.1	0.1
Jul 26	0.24	80	65.4	57.3	41.5	22.1	11.9	3.5	1.0	0.1	0.1
Aug 02	0.27	80	64.0	56.3	41.4	22.9	13.0	4.2	1.4	0.2	0.2
Aug 09	0.27	79	64.0	56.5	41.8	23.3	13.2	4.3	1.4	0.2	0.2
Aug 16	0.25	83	68.8	60.7	44.4	23.8	12.9	3.8	1.1	0.1	0.1
Aug 23	0.31	84	67.8	59.0	42.1	21.9	11.5	3.2	0.9	0.0	0.0
Aug 30	0.14	79	60.9	51.4	33.8	14.9	6.8	1.6	0.4	0.0	0.0
Sep 06	0.18	79	64.6	55.3	36.3	14.7	5.8	0.8	0.1	0.0	0.0
Sep 13	0.27	82	73.0	63.4	41.0	16.2	6.6	1.1	0.2	0.0	0.0
Sep 20	0.14	81	70.2	59.2	33.8	10.4	3.8	0.7	0.1	0.0	0.0
Sep 27	0.15	78	61.4	50.2	27.8	7.9	2.5	0.3	0.0	0.0	0.0
Oct 04	0.14	80	60.7	48.6	26.6	7.6	2.2	0.2	0.0	0.0	0.0
Oct 11	0.14	83	63.9	49.9	24.8	5.4	1.2	0.1	0.0	0.0	0.0
Oct 18	0.12	80	61.4	48.0	23.9	5.2	1.0	0.0	0.0	0.0	0.0
Oct 25	0.14	77	57.8	45.4	23.6	5.8	1.3	0.0	0.0	0.0	0.0
Nov 01	0.11	79	57.6	45.0	23.3	5.8	1.3	0.0	0.0	0.0	0.0
Nov 08	0.14	79	59.6	47.2	24.8	6.2	1.5	0.1	0.0	0.0	0.0
Nov 15	0.13	77	56.6	42.6	20.7	5.2	1.3	0.1	0.0	0.0	0.0
Nov 22	0.07	72	50.4	34.2	11.9	1.9	0.5	0.1	0.0	0.0	0.0
Nov 29	0.08	65	46.7	32.3	10.8	1.1	0.2	0.0	0.0	0.0	0.0
Dec 06	0.09	65	45.8	34.6	16.2	3.9	1.1	0.1	0.0	0.0	0.0
Dec 13	0.14	67	47.1	36.4	18.7	5.4	1.8	0.2	0.0	0.0	0.0
Dec 20	0.08	61	46.3	35.5	16.4	3.7	1.0	0.1	0.0	0.0	0.0
Dec 27	0.10	62	49.1	38.5	19.1	4.3	1.0	0.1	0.0	0.0	0.0
Jan 03	0.15	70	52.9	42.4	23.3	6.6	1.8	0.1	0.0	0.0	0.0
Jan 10	0.11	71	49.5	38.6	20.5	5.7	1.6	0.1	0.0	0.0	0.0
Jan 17	0.10	63	42.8	32.2	15.5	3.5	0.8	0.0	0.0	0.0	0.0
Jan 24	0.06	57	38.4	28.2	12.6	2.3	0.4	0.0	0.0	0.0	0.0
Jan 31	0.09	62	42.5	31.4	14.0	2.5	0.5	0.0	0.0	0.0	0.0
Feb 07	0.10	67	46.0	33.8	14.7	2.6	0.4	0.0	0.0	0.0	0.0
Feb 14	0.07	66	42.3	29.8	11.9	1.8	0.3	0.0	0.0	0.0	0.0
Feb 21	0.08	64	41.3	29.6	12.5	2.2	0.4	0.0	0.0	0.0	0.0

TABLE I: PRECIPITATION MEANS AND PROBABILITIES FOR 2-WEEK PERIODS

## Fort Yukon, Alaska

Period Bgnng	Mean Pcpn	Probability (percent) of receiving at least the following amounts (in.) of precipitation during the indicated period.									
		in	T	0.06	0.20	0.40	0.60	1.00	1.40	2.00	4.00
Mar 01	0.16	68	54.8	26.0	7.7	2.1	0.1	0.0	0.0	0.0	0.0
Mar 08	0.13	69	59.0	25.9	6.2	1.5	0.1	0.0	0.0	0.0	0.0
Mar 15	0.12	71	60.2	22.6	3.7	0.6	0.0	0.0	0.0	0.0	0.0
Mar 22	0.11	71	56.1	20.6	3.7	0.6	0.0	0.0	0.0	0.0	0.0
Mar 29	0.11	66	46.1	17.6	4.1	0.9	0.0	0.0	0.0	0.0	0.0
Apr 05	0.07	55	34.6	12.6	3.1	0.8	0.0	0.0	0.0	0.0	0.0
Apr 12	0.05	48	32.8	10.4	1.7	0.3	0.0	0.0	0.0	0.0	0.0
Apr 19	0.08	54	43.0	14.2	1.9	0.2	0.0	0.0	0.0	0.0	0.0
Apr 26	0.11	62	48.9	18.6	3.7	0.8	0.0	0.0	0.0	0.0	0.0
May 03	0.11	63	45.5	19.1	5.3	1.4	0.0	0.0	0.0	0.0	0.0
May 10	0.10	66	47.6	21.8	6.8	2.1	0.1	0.0	0.0	0.0	0.0
May 17	0.16	75	59.8	31.7	12.3	4.9	0.9	0.2	0.0	0.0	0.0
May 24	0.26	85	70.2	42.7	20.8	10.3	2.6	0.7	0.0	0.0	0.0
May 31	0.30	91	74.8	47.4	24.9	13.1	3.6	0.9	0.0	0.0	0.0
Jun 07	0.26	96	80.9	51.2	24.5	11.5	2.6	0.5	0.0	0.0	0.0
Jun 14	0.31	98	87.9	57.0	25.3	10.3	1.7	0.2	0.0	0.0	0.0
Jun 21	0.30	97	85.7	55.2	25.7	11.3	2.1	0.4	0.0	0.0	0.0
Jun 28	0.28	96	79.9	50.1	25.0	12.3	2.9	0.6	0.1	0.0	0.0
Jul 05	0.29	94	79.2	51.7	27.9	15.1	4.5	1.3	0.2	0.0	0.0
Jul 12	0.38	94	80.9	57.4	35.2	21.7	8.5	3.4	1.0	0.0	0.0
Jul 19	0.50	95	83.0	62.0	41.5	28.0	12.8	6.0	1.9	0.0	0.0
Jul 26	0.50	94	82.9	63.8	44.4	30.9	15.1	7.3	2.4	0.1	0.1
Aug 02	0.54	91	83.2	66.2	46.6	32.4	15.5	7.3	2.4	0.1	0.1
Aug 09	0.52	93	87.1	70.6	49.5	33.7	15.0	6.6	1.9	0.1	0.1
Aug 16	0.56	95	90.2	72.6	49.7	32.9	13.7	5.6	1.4	0.0	0.0
Aug 23	0.45	96	89.3	67.9	42.8	26.1	9.4	3.4	0.7	0.0	0.0
Aug 30	0.32	94	86.7	63.6	37.4	21.0	6.2	1.8	0.2	0.0	0.0
Sep 06	0.45	92	86.9	67.7	41.4	23.3	6.6	1.7	0.2	0.0	0.0
Sep 13	0.42	94	89.3	68.6	39.9	21.2	5.3	1.2	0.1	0.0	0.0
Sep 20	0.30	95	87.8	60.5	30.6	14.3	2.9	0.5	0.1	0.0	0.0
Sep 27	0.29	94	85.8	55.7	25.5	10.9	1.9	0.3	0.0	0.0	0.0
Oct 04	0.28	97	88.7	55.7	23.0	8.7	1.1	0.2	0.0	0.0	0.0
Oct 11	0.26	98	88.7	53.4	21.1	7.5	0.8	0.1	0.0	0.0	0.0
Oct 18	0.26	95	84.6	51.0	20.8	7.8	1.0	0.1	0.0	0.0	0.0
Oct 25	0.25	92	83.1	51.3	20.7	7.5	0.8	0.1	0.0	0.0	0.0
Nov 01	0.26	90	83.0	52.9	21.8	7.9	0.8	0.1	0.0	0.0	0.0
Nov 08	0.28	90	80.9	50.8	21.2	7.9	0.9	0.1	0.0	0.0	0.0
Nov 15	0.21	91	77.3	41.0	14.4	4.9	0.5	0.1	0.0	0.0	0.0
Nov 22	0.15	86	73.0	33.0	8.3	2.1	0.1	0.0	0.0	0.0	0.0
Nov 29	0.17	82	69.6	34.4	10.5	3.3	0.4	0.1	0.0	0.0	0.0
Dec 06	0.22	82	67.9	38.2	15.8	6.5	1.1	0.2	0.0	0.0	0.0
Dec 13	0.21	82	66.7	38.6	16.7	7.1	1.2	0.1	0.0	0.0	0.0
Dec 20	0.19	81	70.3	40.9	16.2	6.1	0.8	0.1	0.0	0.0	0.0
Dec 27	0.25	87	76.3	45.3	18.1	6.7	0.8	0.1	0.0	0.0	0.0
Jan 03	0.24	90	75.9	43.9	18.2	7.2	1.1	0.2	0.0	0.0	0.0
Jan 10	0.20	87	69.8	37.5	14.7	5.7	0.8	0.1	0.0	0.0	0.0
Jan 17	0.16	80	63.8	31.6	10.7	3.6	0.4	0.1	0.0	0.0	0.0
Jan 24	0.15	80	64.1	31.1	9.6	2.8	0.2	0.0	0.0	0.0	0.0
Jan 31	0.19	83	70.2	34.5	10.0	2.7	0.2	0.0	0.0	0.0	0.0
Feb 07	0.17	86	71.5	33.2	8.7	2.0	0.1	0.0	0.0	0.0	0.0
Feb 14	0.15	82	62.0	26.1	6.5	1.5	0.1	0.0	0.0	0.0	0.0
Feb 21	0.10	71	53.2	22.9	6.3	1.7	0.1	0.0	0.0	0.0	0.0

TABLE I: PRECIPITATION MEANS AND PROBABILITIES FOR 3-WEEK PERIODS

## Fort Yukon, Alaska

Period Bngn	Mean Pcpn	Probability (percent) of receiving at least the following amounts (in.) of precipitation during the indicated period.									
		in.	T	0.06	0.20	0.40	0.60	1.00	1.40	2.00	4.00
Mar 01	0.22	80	72.4	42.0	14.6	4.4	0.3	0.0	0.0	0.0	0.0
Mar 08	0.19	78	71.2	40.2	12.8	3.6	0.2	0.0	0.0	0.0	0.0
Mar 15	0.18	79	70.6	36.8	10.0	2.4	0.1	0.0	0.0	0.0	0.0
Mar 22	0.17	77	63.6	31.4	9.2	2.5	0.2	0.0	0.0	0.0	0.0
Mar 29	0.13	69	51.4	24.2	7.9	2.5	0.2	0.0	0.0	0.0	0.0
Apr 05	0.10	62	44.4	19.7	6.0	1.9	0.2	0.0	0.0	0.0	0.0
Apr 12	0.10	62	49.4	21.5	5.2	1.2	0.1	0.0	0.0	0.0	0.0
Apr 19	0.14	68	59.0	27.2	6.5	1.4	0.1	0.0	0.0	0.0	0.0
Apr 26	0.16	73	61.4	30.3	9.0	2.5	0.2	0.0	0.0	0.0	0.0
May 03	0.16	77	61.8	32.4	11.9	4.3	0.5	0.1	0.0	0.0	0.0
May 10	0.21	82	68.3	40.5	18.5	8.3	1.7	0.3	0.1	0.0	0.0
May 17	0.31	88	77.4	52.8	28.9	15.5	4.4	1.3	0.2	0.0	0.0
May 24	0.41	93	84.4	61.5	37.0	21.7	7.2	2.4	0.4	0.0	0.0
May 31	0.41	97	89.3	67.2	41.5	24.6	8.1	2.6	0.4	0.0	0.0
Jun 07	0.47	99	94.2	73.4	44.3	24.6	6.9	1.8	0.2	0.0	0.0
Jun 14	0.41	100	96.1	75.3	44.6	24.0	6.3	1.6	0.2	0.0	0.0
Jun 21	0.47	100	92.9	70.6	42.9	24.7	7.8	2.4	0.4	0.0	0.0
Jun 28	0.40	100	91.0	68.8	43.7	27.0	9.8	3.5	0.7	0.0	0.0
Jul 05	0.56	100	92.5	73.2	49.8	32.9	14.0	5.9	1.6	0.0	0.0
Jul 12	0.62	100	91.8	74.4	54.0	38.9	20.1	10.6	4.2	0.2	0.0
Jul 19	0.77	99	90.0	73.7	56.0	42.9	25.3	15.1	7.0	0.5	0.0
Jul 26	0.77	97	90.8	77.0	60.2	46.7	27.8	16.3	7.4	0.5	0.0
Aug 02	0.78	96	93.2	82.4	65.9	51.0	29.0	15.9	6.3	0.2	0.0
Aug 09	0.83	96	94.8	86.0	69.3	53.0	28.5	14.4	4.9	0.1	0.0
Aug 16	0.70	97	96.1	87.1	68.1	49.6	23.5	10.4	2.9	0.0	0.0
Aug 23	0.63	98	96.8	86.2	64.4	44.2	18.2	6.8	1.4	0.0	0.0
Aug 30	0.59	96	94.6	83.2	61.0	41.1	16.3	5.9	1.1	0.0	0.0
Sep 06	0.59	95	93.3	81.2	59.1	39.8	16.0	5.8	1.1	0.0	0.0
Sep 13	0.57	98	94.9	78.9	54.3	35.0	13.3	4.7	0.9	0.0	0.0
Sep 20	0.44	100	95.8	75.7	47.3	27.6	8.6	2.6	0.4	0.0	0.0
Sep 27	0.44	100	96.2	75.0	43.8	23.1	5.6	1.2	0.1	0.0	0.0
Oct 04	0.40	100	96.9	75.5	42.2	20.8	4.2	0.8	0.0	0.0	0.0
Oct 11	0.40	99	95.3	72.8	40.2	19.6	4.0	0.7	0.0	0.0	0.0
Oct 18	0.37	96	92.1	70.3	39.3	19.5	4.1	0.8	0.0	0.0	0.0
Oct 25	0.40	94	90.1	70.7	40.3	20.2	4.3	0.8	0.1	0.0	0.0
Nov 01	0.39	94	89.5	68.6	38.8	19.7	4.4	0.9	0.1	0.0	0.0
Nov 08	0.35	96	90.8	64.3	32.5	15.1	3.0	0.5	0.1	0.0	0.0
Nov 15	0.29	97	90.4	58.2	24.2	9.0	1.0	0.1	0.0	0.0	0.0
Nov 22	0.24	94	86.1	53.1	21.2	7.8	1.0	0.2	0.0	0.0	0.0
Nov 29	0.30	92	82.1	52.9	25.0	11.4	2.3	0.5	0.0	0.0	0.0
Dec 06	0.30	90	80.6	54.7	28.5	14.3	3.3	0.7	0.0	0.0	0.0
Dec 13	0.33	90	82.1	57.6	31.0	15.9	3.8	0.8	0.0	0.0	0.0
Dec 20	0.35	94	85.9	60.4	32.4	16.5	3.9	0.8	0.0	0.0	0.0
Dec 27	0.33	98	88.4	60.0	31.2	15.4	3.5	0.7	0.0	0.0	0.0
Jan 03	0.32	98	85.6	55.7	28.0	13.6	3.1	0.6	0.0	0.0	0.0
Jan 10	0.26	93	80.5	50.7	23.6	10.5	2.1	0.4	0.0	0.0	0.0
Jan 17	0.24	88	79.4	49.7	20.6	7.8	0.9	0.1	0.0	0.0	0.0
Jan 24	0.25	90	83.2	51.7	19.6	6.5	0.5	0.0	0.0	0.0	0.0
Jan 31	0.26	94	85.8	52.3	19.2	6.3	0.6	0.1	0.0	0.0	0.0
Feb 07	0.25	93	79.6	45.3	16.9	6.0	0.8	0.1	0.0	0.0	0.0
Feb 14	0.16	88	72.1	36.9	12.3	4.0	0.4	0.1	0.0	0.0	0.0
Feb 21	0.19	83	72.3	38.4	12.1	3.4	0.2	0.0	0.0	0.0	0.0

TABLE I: PRECIPITATION MEANS AND PROBABILITIES FOR 1-WEEK PERIODS

## Holy Cross, Alaska

Week Bgn	Mean Pcpn	Probability (percent) of receiving at least the following amounts (in.) of precipitation during the indicated week.								
		in.	T	0.06	0.10	0.20	0.40	0.60	1.00	1.40
Mar 01	0.30	65	56.8	51.8	40.9	25.3	15.7	6.1	2.4	0.6
Mar 08	0.26	61	51.3	46.4	36.3	22.7	14.3	5.8	2.3	0.6
Mar 15	0.19	55	44.3	38.7	28.0	15.5	9.0	3.2	1.2	0.2
Mar 22	0.08	48	37.6	31.8	21.1	9.8	4.9	1.4	0.4	0.1
Mar 29	0.14	43	33.3	28.6	19.9	10.1	5.4	1.7	0.6	0.1
Apr 05	0.12	43	32.3	27.5	18.5	9.2	5.1	1.8	0.7	0.2
Apr 12	0.09	50	36.3	29.4	17.1	6.1	2.6	0.8	0.3	0.1
Apr 19	0.10	54	39.5	32.3	18.9	6.0	1.9	0.2	0.0	0.0
Apr 26	0.10	58	46.8	39.5	23.9	7.4	2.1	0.2	0.0	0.0
May 03	0.17	71	57.9	48.9	30.4	11.0	4.1	0.7	0.1	0.0
May 10	0.20	78	62.2	52.6	34.1	14.3	6.3	1.3	0.2	0.0
May 17	0.18	81	65.7	55.6	35.7	14.2	5.7	1.0	0.1	0.0
May 24	0.20	79	66.4	57.3	38.2	15.9	6.4	1.1	0.2	0.0
May 31	0.23	75	65.6	57.7	39.9	17.6	7.6	1.4	0.3	0.0
Jun 07	0.20	83	71.8	62.8	43.0	19.1	8.6	1.9	0.5	0.1
Jun 14	0.32	86	74.9	67.1	49.7	26.6	14.2	4.2	1.2	0.2
Jun 21	0.35	79	70.8	65.5	53.0	33.1	20.1	7.1	2.5	0.5
Jun 28	0.38	79	70.6	65.3	52.9	33.4	20.7	7.9	3.1	0.8
Jul 05	0.33	86	79.1	73.9	61.1	39.8	25.2	9.8	3.8	0.9
Jul 12	0.63	92	87.9	83.5	71.0	47.8	30.8	12.1	4.6	1.0
Jul 19	0.37	95	90.7	86.2	73.0	48.5	30.7	11.8	4.4	0.9
Jul 26	0.62	95	92.0	88.8	78.8	57.9	40.7	19.0	8.6	2.5
Aug 02	0.88	96	94.5	92.9	86.7	70.1	53.4	27.9	13.6	4.3
Aug 09	0.73	87	96.4	95.0	89.2	73.2	56.5	30.5	15.3	5.2
Aug 16	0.97	99	98.1	96.6	91.1	76.5	61.3	36.7	21.0	8.8
Aug 23	1.12	98	97.3	96.1	91.8	79.3	65.1	40.2	23.5	10.2
Aug 30	0.82	95	94.3	93.7	91.0	79.7	64.1	34.9	17.0	5.6
Sep 06	0.82	94	92.5	91.2	86.7	73.2	56.3	26.9	10.7	2.1
Sep 13	0.53	93	89.9	86.8	77.7	58.5	41.2	17.9	6.8	1.4
Sep 20	0.50	92	88.8	85.3	74.8	53.4	36.1	15.4	6.3	1.5
Sep 27	0.69	91	88.1	84.3	72.3	48.9	32.5	14.5	6.4	1.9
Oct 04	0.25	82	77.5	72.7	58.0	32.9	18.9	7.5	3.3	1.0
Oct 11	0.30	75	67.4	61.7	47.5	26.0	14.2	4.6	1.6	0.3
Oct 18	0.30	78	67.5	61.4	48.0	29.1	17.5	6.4	2.4	0.5
Oct 25	0.36	80	69.2	62.1	46.7	26.4	15.5	5.9	2.4	0.6
Nov 01	0.19	78	67.4	59.5	41.6	19.5	9.5	2.9	1.1	0.3
Nov 08	0.21	76	67.3	60.1	43.3	21.0	9.9	2.2	0.5	0.1
Nov 15	0.33	83	75.0	68.2	51.9	27.9	14.3	3.5	0.8	0.1
Nov 22	0.31	88	75.5	66.7	47.7	23.5	11.4	2.6	0.6	0.1
Nov 29	0.12	81	65.0	55.2	36.7	16.9	8.4	2.4	0.8	0.2
Dec 06	0.31	72	59.0	51.5	37.1	20.2	11.5	4.1	1.4	0.3
Dec 13	0.21	62	53.1	47.4	35.4	19.6	10.8	3.4	1.1	0.2
Dec 20	0.15	63	53.2	46.3	32.0	14.8	6.7	1.5	0.3	0.1
Dec 27	0.20	77	64.2	55.9	38.6	18.1	8.7	2.3	0.7	0.1
Jan 03	0.32	80	66.6	59.1	43.9	24.5	14.1	5.0	1.8	0.4
Jan 10	0.27	66	55.6	49.6	37.3	21.4	12.7	4.7	1.8	0.4
Jan 17	0.12	56	48.3	42.3	29.1	13.2	6.3	1.7	0.6	0.2
Jan 24	0.16	62	56.1	50.0	35.2	15.5	6.5	1.1	0.2	0.0
Jan 31	0.30	72	65.9	59.8	44.7	22.4	10.6	2.2	0.4	0.0
Feb 07	0.21	72	65.5	60.1	46.6	25.7	13.2	3.1	0.7	0.1
Feb 14	0.33	69	63.7	59.4	48.1	28.6	15.7	4.1	1.0	0.1
Feb 21	0.25	68	61.8	57.2	45.8	27.6	15.8	4.9	1.5	0.3

TABLE I: PRECIPITATION MEANS AND PROBABILITIES FOR 2-WEEK PERIODS

## Holy Cross, Alaska

Period Bng	Mean Pcpn	Probability (percent) of receiving at least the following amounts (in.) of precipitation during the indicated period.									
		in.	T	0.06	0.20	0.40	0.60	1.00	1.40	2.00	4.00
Mar 01	0.56	81	72.9	57.2	40.7	29.0	14.9	7.7	2.9	0.0	0.0
Mar 08	0.45	82	72.7	54.9	37.1	25.4	12.3	6.1	2.1	0.0	0.0
Mar 15	0.27	78	66.9	46.3	27.4	16.4	6.1	2.4	0.6	0.0	0.0
Mar 22	0.22	68	56.9	38.5	22.1	12.8	4.4	1.6	0.4	0.0	0.0
Mar 29	0.26	64	51.5	34.8	20.8	12.8	5.1	2.1	0.6	0.0	0.0
Apr 05	0.21	68	54.0	34.4	18.6	10.4	3.6	1.3	0.3	0.0	0.0
Apr 12	0.19	70	59.0	36.1	17.0	7.9	1.7	0.4	0.1	0.0	0.0
Apr 19	0.21	77	66.6	41.2	18.9	8.3	1.5	0.3	0.0	0.0	0.0
Apr 26	0.27	87	76.5	50.1	25.3	12.4	3.0	0.7	0.1	0.0	0.0
May 03	0.37	93	82.9	57.9	32.9	18.3	5.6	1.7	0.3	0.0	0.0
May 10	0.39	96	86.1	61.4	36.2	20.8	6.7	2.1	0.4	0.0	0.0
May 17	0.38	95	85.6	62.2	37.4	22.0	7.4	2.5	0.5	0.0	0.0
May 24	0.43	89	82.9	63.3	40.0	24.4	8.8	3.1	0.6	0.0	0.0
May 31	0.42	92	87.1	68.6	44.2	27.1	9.5	3.2	0.6	0.0	0.0
Jun 07	0.52	92	94.1	76.6	51.9	33.5	13.0	4.8	1.1	0.0	0.0
Jun 14	0.66	100	96.3	81.5	59.6	41.9	19.5	8.8	2.7	0.1	0.1
Jun 21	0.72	99	94.9	81.1	61.5	45.4	23.8	12.1	4.4	0.1	0.1
Jun 28	0.71	98	94.7	83.6	66.7	51.4	28.5	14.9	5.3	0.1	0.1
Jul 05	0.97	99	97.9	92.5	80.0	64.8	36.8	18.4	5.7	0.1	0.1
Jul 12	1.00	100	99.9	98.3	89.9	75.3	42.2	19.3	4.8	0.0	0.0
Jul 19	0.99	99	99.1	98.4	93.1	81.1	49.3	25.3	8.7	0.3	0.3
Jul 26	1.50	97	97.3	96.9	93.8	86.3	63.5	41.7	20.0	1.0	1.0
Aug 02	1.60	97	97.3	97.0	94.7	89.5	72.6	52.8	28.1	1.7	1.7
Aug 09	1.70	99	99.1	98.6	96.1	91.1	75.5	57.3	33.9	3.8	3.8
Aug 16	2.10	100	99.9	99.4	96.8	92.0	78.0	61.9	40.2	6.4	6.4
Aug 23	1.94	100	99.9	99.5	97.4	93.3	79.5	61.9	37.9	5.3	5.3
Aug 30	1.64	99	99.1	98.9	97.8	94.4	78.3	55.4	26.8	1.8	1.8
Sep 06	1.35	98	98.1	97.2	93.8	87.8	67.0	42.0	15.7	0.2	0.2
Sep 13	1.03	99	98.9	96.8	89.5	78.7	53.0	30.3	10.5	0.2	0.2
Sep 20	1.18	100	99.8	97.7	89.1	76.0	47.4	25.7	8.7	0.1	0.1
Sep 27	0.93	98	97.2	91.8	79.1	63.9	36.1	17.8	5.3	0.1	0.1
Oct 04	0.54	95	90.3	77.8	59.6	43.8	21.7	10.0	2.9	0.0	0.0
Oct 11	0.60	92	85.5	70.5	52.0	37.7	19.3	9.8	3.6	0.0	0.0
Oct 18	0.66	93	87.4	73.1	54.4	39.6	20.3	10.2	3.5	0.0	0.0
Oct 25	0.55	96	89.9	72.5	50.4	34.2	15.3	6.8	2.0	0.0	0.0
Nov 01	0.41	95	89.2	70.7	46.6	29.4	11.1	4.0	0.8	0.0	0.0
Nov 08	0.54	95	91.5	76.7	53.4	34.8	13.4	4.7	0.8	0.0	0.0
Nov 15	0.64	98	95.3	80.2	56.2	36.8	14.3	5.1	0.9	0.0	0.0
Nov 22	0.43	98	92.5	72.8	47.4	29.4	10.6	3.7	0.7	0.0	0.0
Nov 29	0.43	92	84.9	65.5	42.8	27.3	10.8	4.3	1.1	0.0	0.0
Dec 06	0.51	83	77.7	62.0	42.6	28.5	12.3	5.2	1.4	0.0	0.0
Dec 13	0.35	80	75.4	58.6	37.9	23.6	8.9	3.4	0.8	0.0	0.0
Dec 20	0.35	88	81.0	60.5	37.5	22.6	8.1	3.1	0.7	0.0	0.0
Dec 27	0.53	95	84.8	64.7	43.5	29.3	13.7	6.7	2.3	0.1	0.1
Jan 03	0.59	90	80.5	62.7	44.1	31.2	15.9	8.3	3.2	0.1	0.1
Jan 10	0.38	81	74.0	56.3	36.7	23.7	10.2	4.7	1.6	0.1	0.1
Jan 17	0.28	79	72.7	54.5	33.3	19.8	6.9	2.4	0.5	0.0	0.0
Jan 24	0.46	86	79.6	61.6	40.3	25.7	10.3	4.1	1.0	0.0	0.0
Jan 31	0.51	91	85.8	69.6	48.7	33.0	14.4	6.1	1.6	0.0	0.0
Feb 07	0.58	90	86.6	73.0	53.2	37.2	17.1	7.5	2.0	0.0	0.0
Feb 14	0.59	86	81.7	67.9	49.2	34.4	15.9	7.0	2.0	0.0	0.0
Feb 21	0.36	82	74.5	58.9	41.4	28.8	13.7	6.5	2.1	0.0	0.0

TABLE I: PRECIPITATION MEANS AND PROBABILITIES FOR 3-WEEK PERIODS

## Holy Cross, Alaska

Period Bng	Mean Pcpn	Probability (percent) of receiving at least the following amounts (in.) of precipitation during the indicated period									
		in.	T	0.06	0.20	0.40	0.60	1.00	1.40	2.00	4.00
Mar 01	0.75	93	88.3	74.5	56.2	41.5	22.2	11.8	4.6	0.2	
Mar 08	0.54	89	84.4	69.4	49.9	35.2	17.1	8.3	2.8	0.1	
Mar 15	0.41	82	76.2	59.8	40.3	26.5	11.1	4.5	1.1	0.0	
Mar 22	0.35	74	66.0	50.0	33.2	21.9	9.4	4.0	1.1	0.0	
Mar 29	0.35	76	64.1	46.3	29.9	19.5	8.5	3.8	1.1	0.0	
Apr 05	0.31	82	70.3	49.0	28.7	16.8	6.0	2.2	0.5	0.0	
Apr 12	0.30	86	78.4	56.2	30.8	15.8	3.9	0.9	0.1	0.0	
Apr 19	0.38	91	86.4	65.5	37.9	20.4	5.4	1.4	0.2	0.0	
Apr 26	0.48	96	91.4	72.0	46.2	28.3	10.0	3.5	0.7	0.0	
May 03	0.56	99	93.7	75.6	51.9	34.4	14.3	5.8	1.4	0.0	
May 10	0.59	100	94.4	76.9	54.3	37.3	16.9	7.4	2.1	0.0	
May 17	0.61	99	94.2	78.4	56.6	39.5	18.0	7.9	2.3	0.0	
May 24	0.62	98	95.4	82.8	61.9	43.7	19.9	8.5	2.2	0.0	
May 31	0.74	99	97.8	89.1	71.1	52.8	25.2	10.7	2.7	0.0	
Jun 07	0.86	100	99.5	94.9	81.6	64.4	33.5	15.2	4.2	0.1	
Jun 14	1.04	100	99.8	96.5	85.5	70.3	41.1	21.6	7.4	0.2	
Jun 21	1.06	100	99.7	96.3	86.5	73.6	48.1	28.7	12.0	0.4	
Jun 28	1.34	100	99.8	98.0	91.7	81.9	57.9	36.1	15.2	0.5	
Jul 05	1.34	100	99.9	99.5	97.1	91.2	69.9	44.7	17.5	0.2	
Jul 12	1.62	100	99.9	99.9	99.3	96.5	81.1	57.0	25.1	0.5	
Jul 19	1.87	99	99.1	99.1	98.8	97.4	87.6	69.1	38.9	2.3	
Jul 26	2.22	98	98.2	98.2	98.1	97.2	91.5	79.1	54.0	5.7	
Aug 02	2.58	99	99.1	99.1	99.0	98.4	94.6	85.7	64.6	10.9	
Aug 09	2.82	100	99.9	99.9	99.7	98.8	94.4	85.8	67.7	17.1	
Aug 16	2.92	100	99.9	99.9	99.6	98.6	94.0	85.7	68.5	19.1	
Aug 23	2.76	100	99.9	99.9	99.8	99.3	96.0	87.7	66.4	13.0	
Aug 30	2.17	100	99.9	99.9	99.9	99.4	94.9	83.1	54.8	4.6	
Sep 06	1.84	100	99.9	99.9	99.6	98.2	89.0	71.2	40.0	1.2	
Sep 13	1.71	100	99.9	99.9	99.1	96.1	81.3	59.1	29.1	0.8	
Sep 20	1.43	100	99.9	99.5	96.9	90.8	70.1	46.4	20.1	0.4	
Sep 27	1.23	99	98.4	95.2	87.5	77.1	53.4	32.6	13.2	0.2	
Oct 04	0.85	96	94.5	87.0	74.2	61.2	39.1	23.4	10.2	0.5	
Oct 11	0.96	96	93.2	84.0	69.2	55.6	34.6	20.9	9.6	0.7	
Oct 18	0.86	98	96.3	87.2	71.0	55.5	32.1	17.8	7.3	0.4	
Oct 25	0.77	100	98.9	91.0	73.3	54.8	27.2	12.4	3.7	0.1	
Nov 01	0.74	100	99.5	93.5	76.3	56.6	26.2	10.7	2.4	0.0	
Nov 08	0.85	100	99.6	93.8	77.3	58.3	28.2	12.1	3.0	0.0	
Nov 15	0.76	100	98.9	90.8	73.2	54.9	27.3	12.4	3.4	0.0	
Nov 22	0.74	98	96.0	85.1	66.2	48.8	24.4	11.5	3.5	0.0	
Nov 29	0.64	94	91.1	79.4	60.7	44.6	22.5	10.8	3.4	0.0	
Dec 06	0.66	90	88.0	77.2	58.6	42.3	20.4	9.4	2.8	0.0	
Dec 13	0.56	92	89.2	77.4	57.9	40.9	18.9	8.5	2.5	0.1	
Dec 20	0.68	97	91.9	77.5	58.1	42.5	22.2	11.6	4.5	0.2	
Dec 27	0.80	100	92.6	76.9	58.7	44.7	25.9	15.0	6.6	0.3	
Jan 03	0.71	98	91.3	75.5	56.5	42.0	23.1	12.8	5.4	0.3	
Jan 10	0.54	96	90.1	74.1	53.5	37.5	18.0	8.6	2.9	0.1	
Jan 17	0.58	96	90.3	74.4	53.7	37.8	18.1	8.5	2.7	0.1	
Jan 24	0.67	97	92.5	78.2	59.3	44.2	24.0	12.8	4.9	0.2	
Jan 31	0.88	97	94.1	83.1	66.8	52.5	31.1	17.9	7.6	0.4	
Feb 07	0.90	94	91.3	82.0	67.1	53.4	32.2	18.7	8.0	0.4	
Feb 14	0.69	92	88.3	76.8	60.2	46.1	26.0	14.3	5.7	0.2	
Feb 21	0.61	94	89.0	75.2	56.8	42.0	22.5	11.8	4.4	0.2	

TABLE I: PRECIPITATION MEANS AND PROBABILITIES FOR 1-WEEK PERIODS

## Homer, Alaska

Week Bng	Mean Pcpn	Probability (percent) of receiving at least the following amounts (in.) of precipitation during the indicated week.									
		in	T	0.06	0.10	0.20	0.40	0.60	1.00	1.40	2.00
Mar 01	0.39	78	69.4	63.6	50.8	31.7	19.7	7.6	3.0	0.8	
Mar 08	0.34	77	74.5	66.9	51.1	29.8	17.5	6.2	2.3	0.5	
Mar 15	0.25	86	70.7	62.2	45.2	24.0	13.0	4.1	1.4	0.3	
Mar 22	0.27	77	63.6	56.5	42.1	23.6	13.4	4.6	1.7	0.4	
Mar 29	0.29	74	64.5	58.8	46.3	28.5	17.5	7.0	3.0	0.9	
Apr 05	0.43	73	65.8	61.1	50.3	33.9	22.9	10.7	5.1	1.8	
Apr 12	0.40	72	66.9	63.0	52.8	35.4	23.2	10.1	4.5	1.5	
Apr 19	0.32	75	67.3	62.2	49.4	29.1	16.3	5.0	1.6	0.4	
Apr 26	0.17	77	63.4	56.1	41.1	21.3	10.7	2.5	0.5	0.1	
May 03	0.27	80	67.0	59.0	42.3	21.1	10.5	2.6	0.7	0.1	
May 10	0.25	86	71.9	62.9	43.8	20.1	9.0	1.9	0.4	0.1	
May 17	0.19	84	65.5	55.1	35.5	14.4	5.7	0.9	0.1	0.0	
May 24	0.14	77	60.1	50.1	30.9	11.1	3.9	0.5	0.0	0.0	
May 31	0.18	74	61.0	51.9	32.9	11.9	4.1	0.5	0.0	0.0	
Jun 07	0.18	77	61.7	52.8	35.2	15.1	6.5	1.2	0.1	0.0	
Jun 14	0.23	79	62.9	54.5	38.4	19.4	9.8	2.5	0.6	0.1	
Jun 21	0.27	81	69.0	61.9	46.3	24.9	13.0	3.5	0.9	0.1	
Jun 28	0.33	84	76.3	70.0	54.0	28.8	14.3	3.3	0.7	0.1	
Jul 05	0.28	83	78.1	72.6	57.8	33.0	17.8	4.9	1.2	0.1	
Jul 12	0.46	81	77.9	74.3	63.0	40.2	23.5	7.2	2.0	0.2	
Jul 19	0.37	82	78.9	76.0	66.1	44.1	26.8	9.3	3.4	0.9	
Jul 26	0.55	88	83.1	79.3	68.9	48.6	32.9	14.7	6.7	2.1	
Aug 02	0.62	91	86.9	83.3	73.4	54.2	38.7	18.6	8.6	2.6	
Aug 09	0.57	91	87.3	83.8	73.9	54.6	38.9	18.6	8.6	2.6	
Aug 16	0.60	94	90.1	86.4	76.3	56.5	40.3	19.3	8.9	2.6	
Aug 23	0.67	97	94.6	91.8	83.2	63.5	45.8	21.7	9.6	2.6	
Aug 30	0.74	99	97.2	94.9	87.0	67.9	50.0	24.6	11.4	3.3	
Sep 06	0.77	99	95.2	91.8	82.2	62.9	46.4	23.7	11.7	3.9	
Sep 13	0.54	95	90.4	86.6	77.0	58.6	43.2	22.1	10.7	3.5	
Sep 20	0.77	92	89.0	86.2	78.5	61.7	46.3	23.7	11.2	3.3	
Sep 27	0.62	94	89.9	86.4	77.3	59.5	44.3	23.0	11.4	3.8	
Oct 04	0.67	95	88.7	84.3	73.7	55.4	41.3	22.6	12.3	4.9	
Oct 11	0.71	92	87.1	83.5	74.5	58.6	45.7	27.4	16.4	7.4	
Oct 18	0.94	92	89.3	86.6	79.2	64.3	51.0	31.3	18.9	8.8	
Oct 25	0.76	94	91.4	88.7	80.6	63.8	49.0	27.8	15.4	6.3	
Nov 01	0.62	92	86.8	82.5	71.8	52.8	38.1	19.3	9.6	3.2	
Nov 08	0.39	90	81.5	76.3	64.4	45.7	32.7	17.3	9.6	4.2	
Nov 15	0.87	87	79.7	75.5	66.3	51.5	40.6	26.1	17.2	9.5	
Nov 22	0.92	85	78.3	74.3	65.2	50.6	39.9	25.8	17.4	9.9	
Nov 29	0.35	86	78.5	73.6	62.2	44.2	32.0	17.9	10.8	5.6	
Dec 06	0.74	85	78.3	74.0	63.8	47.2	35.1	19.8	11.5	5.2	
Dec 13	0.58	82	74.7	70.9	62.2	48.1	37.2	22.3	13.4	6.3	
Dec 20	0.64	84	75.2	70.8	61.0	45.2	33.7	19.1	11.1	5.3	
Dec 27	0.47	89	82.5	77.9	66.5	47.2	32.9	16.1	8.1	3.2	
Jan 03	0.60	92	83.5	78.0	65.1	44.7	30.3	13.8	6.2	1.9	
Jan 10	0.30	86	74.6	68.4	55.4	36.9	24.8	11.5	5.4	1.8	
Jan 17	0.49	77	67.8	63.0	52.7	37.6	27.2	14.6	8.1	3.5	
Jan 24	0.59	75	67.3	63.2	54.1	40.1	30.0	17.2	10.1	4.7	
Jan 31	0.40	80	71.3	66.3	55.1	38.3	26.8	13.4	6.9	2.8	
Feb 07	0.42	83	73.7	68.0	55.5	36.6	24.0	10.2	4.3	1.2	
Feb 14	0.35	79	69.4	63.5	50.5	31.6	19.7	7.7	3.0	0.7	
Feb 21	0.25	74	65.9	60.2	47.5	28.8	17.4	6.4	2.4	0.6	

TABLE I: PRECIPITATION MEANS AND PROBABILITIES FOR 2-WEEK PERIODS

Homer, Alaska

Period Bgng	Mean Pcpn	Probability (percent) of receiving at least the following amounts (in.) of precipitation during the indicated period.									
		in.	T	0.06	0.20	0.40	0.60	1.00	1.40	2.00	4.00
Mar 01	0.73	93	89.0	73.7	53.0	37.3	18.2	8.9	3.1	0.1	
Mar 08	0.59	98	92.6	76.1	54.9	38.6	18.5	8.7	2.7	0.1	
Mar 15	0.52	96	88.8	70.6	49.4	34.0	15.7	7.2	2.2	0.0	
Mar 22	0.55	92	85.2	68.7	49.9	36.0	18.7	9.7	3.7	0.2	
Mar 29	0.72	89	84.6	72.3	56.4	43.5	25.3	14.5	6.2	0.4	
Apr 05	0.83	88	85.9	76.9	62.5	49.3	29.1	16.6	6.9	0.3	
Apr 12	0.72	89	87.0	76.6	59.8	45.0	24.3	12.7	4.7	0.2	
Apr 19	0.50	91	87.1	71.8	50.7	34.5	15.4	6.7	1.9	0.1	
Apr 26	0.45	94	89.2	71.1	47.1	29.7	11.0	3.9	0.7	0.0	
May 03	0.52	98	93.4	74.5	48.3	29.4	10.0	3.1	0.5	0.0	
May 10	0.44	99	92.3	70.0	42.7	24.6	7.6	2.2	0.3	0.0	
May 17	0.33	96	86.9	61.1	33.8	17.9	4.8	1.2	0.1	0.0	
May 24	0.32	93	84.3	58.4	31.4	16.1	4.1	1.0	0.1	0.0	
May 31	0.36	91	82.6	59.1	34.3	19.4	6.2	2.0	0.3	0.0	
Jun 07	0.41	92	82.0	60.5	38.6	24.4	9.8	4.0	1.0	0.0	
Jun 14	0.49	94	84.5	66.6	46.2	31.3	13.7	5.8	1.6	0.0	
Jun 21	0.60	94	89.6	76.7	56.3	38.7	16.4	6.4	1.5	0.0	
Jun 28	0.61	96	94.6	84.0	63.2	44.2	19.1	7.5	1.7	0.0	
Jul 05	0.74	97	95.6	86.2	67.6	50.0	24.8	11.4	3.4	0.1	
Jul 12	0.83	96	94.9	87.8	72.7	56.8	31.3	16.0	5.3	0.1	
Jul 19	0.92	97	96.5	92.4	81.3	67.1	40.0	21.2	7.1	0.1	
Jul 26	1.17	99	98.3	94.9	86.0	73.8	47.8	27.7	11.2	0.7	
Aug 02	1.20	100	98.7	93.5	83.5	71.8	49.0	31.2	15.0	1.4	
Aug 09	1.18	100	99.2	94.9	85.1	73.4	50.5	32.5	15.7	1.2	
Aug 16	1.28	100	99.8	97.2	89.3	78.5	55.5	36.3	17.6	1.1	
Aug 23	1.42	100	99.8	98.1	92.3	83.5	62.4	42.5	21.4	1.4	
Aug 30	1.54	100	99.9	98.6	93.8	86.0	65.4	44.8	22.2	1.2	
Sep 06	1.31	100	99.8	98.0	91.8	82.5	60.6	40.5	19.7	1.0	
Sep 13	1.31	100	99.8	97.4	90.0	79.9	57.5	38.3	19.1	1.3	
Sep 20	1.40	100	99.7	97.3	89.9	79.9	57.9	38.9	19.8	1.5	
Sep 27	1.30	100	99.7	97.0	89.4	79.2	57.2	38.5	19.6	1.5	
Oct 04	1.38	99	98.6	95.3	87.4	77.7	57.8	40.8	23.0	3.0	
Oct 11	1.65	98	97.6	94.4	87.4	79.0	61.8	46.5	29.0	5.1	
Oct 18	1.71	99	98.6	95.7	89.0	80.7	63.2	47.5	29.4	4.8	
Oct 25	1.39	100	99.0	93.9	84.4	74.0	54.5	38.7	22.2	2.9	
Nov 01	1.01	100	97.6	89.4	76.8	64.8	44.8	30.4	16.6	2.1	
Nov 08	1.25	97	94.1	85.8	74.2	63.7	46.6	34.1	21.5	5.0	
Nov 15	1.79	93	90.6	83.8	74.3	65.7	51.1	39.6	27.0	7.7	
Nov 22	1.27	93	90.7	83.5	73.2	63.6	47.7	35.5	22.8	5.4	
Nov 29	1.08	94	91.5	83.5	72.1	61.6	44.3	31.5	18.7	3.2	
Dec 06	1.32	93	89.7	81.4	70.3	60.5	44.4	32.5	20.2	4.2	
Dec 13	1.22	92	87.6	78.4	67.2	57.7	42.6	31.6	20.1	4.6	
Dec 20	1.11	95	91.0	81.6	69.3	58.4	41.2	28.9	17.0	3.1	
Dec 27	1.07	99	96.5	87.8	73.9	60.9	40.0	25.6	12.9	1.3	
Jan 03	0.90	97	94.2	84.8	69.9	56.3	35.0	21.1	9.7	0.7	
Jan 10	0.79	92	87.9	77.2	63.0	51.0	32.8	21.0	10.8	1.3	
Jan 17	1.08	90	85.5	75.1	62.4	51.9	35.9	24.9	14.4	2.4	
Jan 24	1.00	90	86.0	76.0	63.1	52.3	35.7	24.3	13.8	2.1	
Jan 31	0.83	90	86.8	76.5	62.4	50.2	31.8	19.9	9.9	1.0	
Feb 07	0.78	89	85.9	74.8	59.3	46.2	27.3	15.8	6.9	0.4	
Feb 14	0.61	86	82.3	68.2	49.7	35.7	18.5	9.7	3.8	0.2	
Feb 21	0.33	86	82.1	66.0	45.1	30.2	13.8	6.5	2.2	0.1	

TABLE I: PRECIPITATION MEANS AND PROBABILITIES FOR 3-WEEK PERIODS

Homer, Alaska

Period Bngn	Mean Pcpn	Probability (percent) of receiving at least the following amounts (in.) of precipitation during the indicated period.									
		in.	T	0.06	0.20	0.40	0.60	1.00	1.40	2.00	4.00
Mar 01	0.98	99	96.7	86.9	70.9	56.1	33.4	19.2	8.1	0.4	
Mar 08	0.85	100	97.4	87.0	70.5	55.5	32.8	18.7	7.8	0.3	
Mar 15	0.80	99	96.0	85.1	68.5	53.7	31.8	18.4	8.0	0.5	
Mar 22	0.99	96	93.4	84.7	71.1	58.3	37.7	23.7	11.5	1.0	
Mar 29	1.12	93	92.0	87.2	77.4	66.4	45.4	29.2	14.1	1.0	
Apr 05	1.15	93	92.3	87.6	77.8	66.5	45.1	28.7	13.5	0.8	
Apr 12	0.89	95	93.6	87.1	74.3	60.1	36.0	20.6	9.0	0.5	
Apr 19	0.77	97	96.1	90.1	74.6	56.2	27.0	11.8	3.5	0.2	
Apr 26	0.70	99	98.5	91.7	73.3	52.8	22.7	8.3	1.6	0.0	
May 03	0.71	100	98.6	88.7	67.8	47.6	20.2	7.6	1.6	0.0	
May 10	0.58	100	97.0	82.7	59.2	39.7	16.0	6.0	1.2	0.0	
May 17	0.51	99	94.9	77.3	52.1	33.2	12.5	4.4	0.9	0.0	
May 24	0.50	98	92.5	74.2	50.3	32.9	13.5	5.4	1.4	0.0	
May 31	0.59	99	91.4	73.3	52.0	36.5	17.8	8.7	3.0	0.0	
Jun 07	0.68	100	92.8	76.9	57.8	43.1	23.4	12.6	4.9	0.1	
Jun 14	0.82	100	96.3	85.4	68.3	52.7	29.3	15.5	5.6	0.1	
Jun 21	0.88	100	99.0	92.7	78.3	62.4	35.7	18.8	6.6	0.1	
Jun 28	1.07	100	99.6	95.4	83.6	69.1	42.5	24.0	9.3	0.2	
Jul 05	1.10	100	99.7	96.5	87.0	74.7	49.8	30.5	13.3	0.5	
Jul 12	1.38	100	99.9	98.2	92.3	83.2	61.0	40.1	18.6	0.7	
Jul 19	1.54	100	99.9	99.5	96.7	90.9	72.0	50.4	25.0	1.2	
Jul 26	1.75	100	99.9	99.6	97.3	92.4	75.9	56.2	31.3	2.6	
Aug 02	1.80	100	99.9	99.5	96.9	92.0	76.7	58.8	35.2	3.7	
Aug 09	1.85	100	99.9	99.6	97.6	93.5	79.6	62.3	38.4	4.3	
Aug 16	2.02	100	99.9	99.8	98.6	95.6	84.2	68.3	44.1	5.3	
Aug 23	2.21	100	99.9	99.9	99.3	97.7	89.6	75.2	49.2	5.1	
Aug 30	2.10	100	99.9	99.9	99.8	98.9	92.4	78.1	49.6	3.4	
Sep 06	2.08	100	99.9	99.9	99.4	97.7	89.1	73.7	46.2	3.5	
Sep 13	1.94	100	99.9	99.8	98.8	96.0	84.8	68.7	43.5	4.6	
Sep 20	2.07	100	99.9	99.7	98.3	95.0	83.1	67.3	43.5	5.6	
Sep 27	2.01	100	99.9	99.4	97.2	93.2	81.0	66.2	44.8	8.3	
Oct 04	2.33	100	99.9	99.2	96.6	92.5	81.0	67.6	48.6	12.0	
Oct 11	2.42	100	99.9	99.5	97.7	94.4	84.4	71.8	52.5	12.8	
Oct 18	2.33	100	99.9	99.3	97.0	93.2	82.2	68.7	48.5	10.1	
Oct 25	1.77	100	99.6	97.6	92.7	86.6	72.4	58.0	39.2	8.0	
Nov 01	1.88	100	99.0	95.1	88.2	80.7	65.9	52.6	36.6	10.2	
Nov 08	2.17	99	97.5	92.9	85.7	78.6	65.2	53.6	39.6	13.9	
Nov 15	2.14	97	95.9	92.2	85.8	79.3	66.5	55.0	40.7	14.0	
Nov 22	2.01	96	95.5	92.6	86.7	80.1	66.5	53.8	38.2	10.9	
Nov 29	1.66	96	95.2	91.6	84.9	77.6	63.2	50.3	34.9	9.4	
Dec 06	1.96	96	94.6	89.7	82.0	74.4	60.2	48.2	34.1	10.3	
Dec 13	1.69	97	95.4	90.0	81.7	73.7	59.1	47.0	32.9	9.6	
Dec 20	1.71	99	97.7	93.0	84.6	75.7	58.8	44.7	28.9	6.7	
Dec 27	1.37	100	99.3	95.7	87.5	77.8	58.1	41.4	23.8	3.5	
Jan 03	1.39	99	98.5	94.7	86.2	76.2	56.2	39.5	22.0	2.5	
Jan 10	1.38	96	95.2	90.5	81.8	72.3	54.4	39.6	23.9	3.9	
Jan 17	1.49	93	91.9	86.7	78.0	69.2	53.1	40.0	25.7	5.3	
Jan 24	1.42	93	91.6	85.9	76.5	67.2	50.7	37.7	23.7	4.8	
Jan 31	1.18	94	92.7	86.5	75.8	65.1	46.3	32.2	18.2	2.7	
Feb 07	1.03	93	91.8	84.6	71.6	58.8	37.9	23.9	11.7	1.0	
Feb 14	0.68	93	91.3	81.9	65.5	50.4	28.1	15.2	6.0	0.3	
Feb 21	0.72	96	93.8	83.5	66.3	50.7	28.0	14.8	5.6	0.2	

TABLE I: PRECIPITATION MEANS AND PROBABILITIES FOR 1-WEEK PERIODS

## Iliamna, Alaska

Week Bngng	Mean Pcpn	Probability (percent) of receiving at least the following amounts (in.) of precipitation during the indicated week.									
		in	T	0.06	0.10	0.20	0.40	0.60	1.00	1.40	2.00
Mar 01	0.22	79	67.6	60.7	45.4	24.5	13.0	3.6	1.0	0.1	
Mar 08	0.34	77	70.0	64.3	50.5	29.8	17.0	5.4	1.7	0.3	
Mar 15	0.34	82	69.7	62.5	47.4	27.3	15.7	5.1	1.7	0.3	
Mar 22	0.17	80	61.0	52.6	37.2	19.7	11.0	3.7	1.4	0.4	
Mar 29	0.27	74	55.6	47.5	32.8	16.9	9.5	3.7	1.6	0.5	
Apr 05	0.15	73	57.4	49.4	34.1	17.1	9.5	3.7	1.6	0.5	
Apr 12	0.30	75	60.7	52.9	37.8	19.9	11.2	4.1	1.7	0.5	
Apr 19	0.21	74	60.0	52.1	36.6	18.1	9.3	2.8	1.0	0.3	
Apr 26	0.15	73	57.5	48.8	32.1	13.7	5.8	1.0	0.1	0.0	
May 03	0.19	77	61.1	52.6	36.5	18.1	9.5	2.9	1.0	0.3	
May 10	0.36	82	68.6	61.4	46.8	27.9	17.0	6.5	2.6	0.7	
May 17	0.36	83	70.1	63.1	48.7	29.5	17.9	6.6	2.5	0.5	
May 24	0.22	83	67.5	59.3	43.1	23.1	12.5	3.7	1.2	0.2	
May 31	0.24	83	68.8	60.6	44.1	23.6	13.0	4.5	1.8	0.5	
Jun 07	0.40	83	69.8	62.7	48.3	29.4	18.5	7.8	3.5	1.1	
Jun 14	0.32	85	69.8	62.8	49.3	31.4	20.4	8.9	3.9	1.2	
Jun 21	0.39	86	73.5	67.3	54.3	35.8	23.6	10.3	4.5	1.3	
Jun 28	0.49	86	75.8	70.4	58.4	39.8	26.9	12.0	5.3	1.6	
Jul 05	0.39	88	76.5	70.6	58.3	40.1	27.5	13.0	6.2	2.0	
Jul 12	0.55	94	84.4	78.9	66.7	47.5	33.6	16.7	8.2	2.8	
Jul 19	0.68	95	90.2	86.3	76.3	58.3	43.8	24.6	13.9	6.1	
Jul 26	0.99	92	88.4	85.6	78.2	64.0	51.7	33.3	21.4	11.2	
Aug 02	0.96	92	87.8	85.0	78.1	65.3	54.1	36.8	24.8	13.7	
Aug 09	1.04	94	89.1	86.0	78.8	66.1	55.4	38.9	27.3	16.1	
Aug 16	1.25	98	93.4	90.6	84.0	72.2	61.9	45.3	33.1	20.6	
Aug 23	1.49	99	96.4	94.4	89.2	78.0	67.1	48.5	34.5	20.7	
Aug 30	1.02	95	94.2	93.1	89.3	79.1	67.9	47.1	31.4	16.5	
Sep 06	1.24	92	90.6	89.4	85.5	75.4	64.3	44.1	28.8	14.4	
Sep 13	0.83	89	87.3	85.4	79.8	67.6	55.9	36.7	23.3	11.3	
Sep 20	0.83	89	86.7	84.4	78.1	65.2	53.3	34.6	22.0	11.1	
Sep 27	1.17	90	87.3	84.7	77.7	64.2	52.2	34.2	22.4	12.1	
Oct 04	0.60	90	87.3	84.4	75.9	59.0	44.7	25.1	14.4	6.7	
Oct 11	0.61	92	89.3	86.6	78.0	59.2	42.9	20.9	9.6	2.9	
Oct 18	0.74	92	89.3	86.6	78.4	60.3	44.4	22.4	10.7	3.3	
Oct 25	0.57	88	84.6	81.2	71.4	52.2	36.8	17.5	8.0	2.4	
Nov 01	0.40	86	80.4	75.3	61.7	39.0	23.9	8.9	3.3	0.8	
Nov 08	0.28	86	78.8	72.4	56.3	31.6	17.1	4.9	1.4	0.2	
Nov 15	0.38	82	75.5	70.0	56.2	34.7	21.1	8.0	3.2	0.9	
Nov 22	0.46	76	69.4	65.0	54.8	38.4	26.8	13.2	6.6	2.4	
Nov 29	0.47	75	65.7	60.9	50.8	36.0	25.9	13.6	7.2	2.8	
Dec 06	0.34	81	67.0	60.6	48.0	31.4	21.0	9.7	4.6	1.6	
Dec 13	0.33	86	70.1	62.6	47.9	28.9	17.6	6.7	2.6	0.6	
Dec 20	0.30	88	74.1	66.7	51.8	31.5	19.3	7.5	3.0	0.8	
Dec 27	0.47	94	77.6	70.1	55.3	35.5	23.3	10.5	4.8	1.6	
Jan 03	0.39	92	74.2	67.1	53.5	35.6	24.3	11.7	5.7	2.0	
Jan 10	0.42	77	66.6	61.7	50.9	34.0	22.4	10.0	4.6	1.6	
Jan 17	0.29	64	59.3	55.6	45.9	28.6	16.8	5.7	2.1	0.6	
Jan 24	0.18	68	59.3	53.6	40.8	22.1	11.4	2.7	0.6	0.0	
Jan 31	0.28	80	68.1	60.2	43.6	22.0	10.9	2.6	0.5	0.0	
Feb 07	0.25	82	73.1	66.2	50.0	26.3	13.2	3.0	0.6	0.0	
Feb 14	0.34	82	73.4	67.3	52.6	29.6	15.6	4.0	0.9	0.1	
Feb 21	0.28	84	70.9	63.5	47.7	26.1	13.8	3.7	1.0	0.1	

TABLE I: PRECIPITATION MEANS AND PROBABILITIES FOR 2-WEEK PERIODS

## Iliamna, Alaska

Period Bgng	Mean Pcpn	Probability (percent) of receiving at least the following amounts (in.) of precipitation during the indicated period.									
		in.	T	0.06	0.20	0.40	0.60	1.00	1.40	2.00	4.00
Mar 01	0.57	94	85.4	68.6	49.0	34.3	16.4	7.6	2.4	0.1	
Mar 08	0.68	95	88.9	73.1	53.6	38.6	19.5	9.7	3.3	0.1	
Mar 15	0.51	96	86.0	66.8	46.6	32.6	15.9	7.7	2.5	0.1	
Mar 22	0.44	93	81.6	61.1	40.5	26.9	11.8	5.2	1.5	0.0	
Mar 29	0.42	92	81.3	60.7	39.6	25.8	10.8	4.5	1.2	0.0	
Apr 05	0.45	95	82.4	61.2	40.6	27.1	12.3	5.6	1.7	0.0	
Apr 12	0.51	98	84.8	61.9	39.8	26.0	11.7	5.5	1.9	0.0	
Apr 19	0.36	98	88.4	62.8	35.9	20.1	6.8	2.6	0.8	0.0	
Apr 26	0.34	95	87.7	63.7	36.8	20.8	7.0	2.7	0.8	0.1	
May 03	0.55	92	85.8	68.9	48.1	33.2	15.9	7.6	2.5	0.1	
May 10	0.72	92	87.1	74.5	56.8	42.0	21.7	10.7	3.5	0.1	
May 17	0.58	94	87.7	71.9	52.3	37.4	18.5	8.9	2.9	0.1	
May 24	0.47	95	87.7	69.4	48.4	33.4	15.7	7.4	2.4	0.1	
May 31	0.64	96	90.0	73.5	53.6	38.6	19.8	10.1	3.7	0.1	
Jun 07	0.72	98	92.2	77.6	58.9	44.1	24.1	13.0	5.1	0.2	
Jun 14	0.72	96	92.4	79.8	62.4	47.8	27.2	15.1	6.2	0.3	
Jun 21	0.88	96	92.4	80.9	64.8	51.1	30.9	18.4	8.3	0.5	
Jun 28	0.88	99	93.9	81.8	66.1	52.8	33.2	20.6	10.0	0.7	
Jul 05	0.94	100	96.7	87.8	74.7	62.0	40.2	24.5	10.9	0.6	
Jul 12	1.23	100	99.0	94.8	86.4	75.7	52.9	34.0	16.5	1.9	
Jul 19	1.66	100	99.4	96.3	89.5	80.8	62.1	45.6	28.0	5.8	
Jul 26	1.95	100	99.2	95.6	88.8	81.1	66.1	52.6	36.4	9.6	
Aug 02	2.00	100	99.2	96.1	90.2	83.4	69.7	56.9	40.8	11.9	
Aug 09	2.30	100	99.6	97.9	94.1	89.2	77.7	65.6	48.9	14.7	
Aug 16	2.74	100	99.8	98.9	96.4	92.6	82.9	71.7	55.0	17.8	
Aug 23	2.50	100	99.8	98.7	96.2	92.7	83.2	71.7	53.7	15.8	
Aug 30	2.26	99	98.7	98.0	96.0	93.0	83.5	70.9	50.4	10.6	
Sep 06	2.08	98	97.5	96.5	93.5	89.1	76.9	63.0	43.0	8.1	
Sep 13	1.66	99	98.6	96.9	92.1	85.5	70.2	55.1	36.3	7.2	
Sep 20	1.99	100	99.8	97.8	92.7	85.8	70.1	54.8	36.1	7.1	
Sep 27	1.76	100	99.7	97.2	90.8	82.6	65.1	49.1	30.8	5.4	
Oct 04	1.21	100	99.7	96.8	88.9	78.8	57.5	39.4	21.0	2.2	
Oct 11	1.35	100	99.8	97.4	89.8	79.4	56.6	37.2	18.0	1.1	
Oct 18	1.31	99	98.6	96.3	88.4	77.2	53.2	33.7	15.5	0.8	
Oct 25	0.96	96	96.1	92.3	80.8	66.3	39.6	21.8	8.3	0.3	
Nov 01	0.67	96	95.6	88.1	70.7	52.6	25.5	11.2	2.9	0.0	
Nov 08	0.66	94	92.7	83.3	64.9	47.5	23.4	11.1	3.7	0.2	
Nov 15	0.84	89	85.9	76.6	62.3	49.3	29.9	18.0	8.6	0.9	
Nov 22	0.94	90	84.3	73.1	59.8	48.8	32.3	21.3	11.5	1.5	
Nov 29	0.81	94	88.0	74.9	58.9	46.2	28.4	17.6	8.9	1.1	
Dec 06	0.66	95	90.1	75.9	57.5	42.9	23.5	12.7	5.2	0.3	
Dec 13	0.63	95	90.2	76.3	57.8	43.0	23.0	12.0	4.5	0.2	
Dec 20	0.78	98	93.5	81.0	63.3	48.3	27.2	14.9	6.0	0.3	
Dec 27	0.87	100	95.6	83.0	65.7	51.2	30.3	17.7	7.8	0.5	
Jan 03	0.82	95	91.0	79.5	63.6	50.0	29.8	17.3	7.5	0.4	
Jan 10	0.73	82	79.9	72.9	59.6	45.9	24.9	12.9	4.7	0.2	
Jan 17	0.47	75	73.7	66.4	52.1	37.6	16.9	7.0	1.8	0.0	
Jan 24	0.46	85	81.3	67.7	48.0	32.0	12.7	4.6	0.9	0.0	
Jan 31	0.53	93	88.9	73.7	51.7	34.5	14.2	5.5	1.2	0.0	
Feb 07	0.60	93	89.1	75.6	55.4	38.6	17.5	7.6	2.1	0.1	
Feb 14	0.63	95	85.3	68.0	48.7	34.4	16.8	8.1	2.8	0.1	
Feb 21	0.36	96	82.2	61.9	42.1	28.8	13.5	6.3	2.1	0.1	

TABLE I: PRECIPITATION MEANS AND PROBABILITIES FOR 3-WEEK PERIODS

## Iliamna, Alaska

Period Bgng	Mean Pcpn	Probability (percent) of receiving at least the following amounts (in.) of precipitation during the indicated period									
		in.	T	0.06	0.20	0.40	0.60	1.00	1.40	2.00	4.00
Mar 01	0.91	100	93.8	79.7	62.4	48.5	29.2	17.5	8.1	0.6	
Mar 08	0.85	100	94.5	81.2	64.3	50.6	31.0	18.8	8.8	0.6	
Mar 15	0.78	99	93.0	78.5	60.1	45.6	26.0	14.8	6.4	0.3	
Mar 22	0.59	98	92.5	77.7	57.9	42.2	21.9	11.3	4.3	0.1	
Mar 29	0.72	99	92.7	77.2	57.6	42.3	22.4	11.8	4.5	0.1	
Apr 05	0.66	100	92.6	76.0	56.6	41.9	22.7	12.2	4.7	0.1	
Apr 12	0.66	100	94.6	79.2	57.5	40.2	19.0	9.2	3.2	0.1	
Apr 19	0.55	100	97.2	83.8	60.2	40.3	16.6	6.9	2.0	0.1	
Apr 26	0.70	99	96.6	85.2	65.0	47.1	23.3	11.4	3.9	0.1	
May 03	0.91	96	94.7	86.3	71.1	56.3	33.1	18.4	7.2	0.2	
May 10	0.94	96	94.8	86.8	72.3	58.0	35.1	20.2	8.4	0.3	
May 17	0.83	98	95.0	84.9	69.1	54.6	32.6	18.8	8.0	0.4	
May 24	0.87	98	94.7	84.4	68.7	54.6	33.3	19.7	8.8	0.5	
May 31	0.97	99	96.7	88.0	73.6	60.0	38.1	23.4	10.9	0.7	
Jun 07	1.12	100	98.5	91.3	78.5	65.6	43.7	28.1	13.9	1.2	
Jun 14	1.20	100	98.3	91.3	79.4	67.4	47.0	31.8	17.2	2.0	
Jun 21	1.27	100	98.1	91.4	80.3	69.3	50.1	35.3	20.3	2.9	
Jun 28	1.43	100	99.0	94.8	86.8	77.6	58.8	42.1	23.9	2.8	
Jul 05	1.62	100	99.8	98.5	94.5	88.4	71.8	54.1	32.2	4.0	
Jul 12	2.22	100	99.9	99.7	97.9	94.4	82.7	67.9	46.6	9.2	
Jul 19	2.62	100	99.9	99.4	97.7	94.9	86.2	74.8	56.9	16.9	
Jul 26	2.99	100	99.8	99.0	96.9	94.1	86.3	76.9	61.9	24.1	
Aug 02	3.25	100	99.9	99.4	98.3	96.6	91.3	84.2	71.4	30.5	
Aug 09	3.78	100	99.9	99.9	99.8	99.3	96.8	92.0	81.1	36.3	
Aug 16	3.75	100	99.9	99.9	99.9	99.7	98.3	95.0	85.7	38.5	
Aug 23	3.75	100	99.9	99.9	99.9	99.6	98.0	94.3	84.4	34.8	
Aug 30	3.09	100	99.9	99.8	99.1	98.0	93.8	87.3	74.2	27.7	
Sep 06	2.90	100	99.9	99.6	98.4	96.5	90.1	81.3	65.6	22.6	
Sep 13	2.83	100	99.9	99.7	98.8	97.1	90.8	81.4	64.1	19.0	
Sep 20	2.59	100	99.9	99.9	99.0	97.1	89.8	79.0	60.2	15.4	
Sep 27	2.38	100	99.9	99.8	98.6	95.9	86.3	73.0	52.1	11.0	
Oct 04	1.95	100	99.9	99.8	98.2	94.8	82.7	67.0	43.9	6.5	
Oct 11	1.92	100	99.9	99.7	98.0	94.0	80.0	62.3	37.8	4.0	
Oct 18	1.70	100	99.9	99.6	96.9	91.2	73.3	53.1	28.7	2.2	
Oct 25	1.24	100	99.9	98.9	93.7	84.2	59.7	37.4	16.2	0.6	
Nov 01	1.05	100	99.6	96.6	87.8	75.3	48.4	27.7	10.7	0.4	
Nov 08	1.12	99	97.6	92.0	81.0	68.7	46.1	29.4	14.7	1.6	
Nov 15	1.32	98	95.5	88.3	77.0	66.2	47.6	33.7	19.7	3.2	
Nov 22	1.27	99	96.3	88.5	76.7	65.6	47.1	33.3	19.5	3.1	
Nov 29	1.14	100	98.2	90.9	78.2	65.4	43.9	28.6	14.8	1.7	
Dec 06	0.97	100	98.9	92.6	79.6	65.7	41.7	25.1	11.3	0.8	
Dec 13	1.10	100	99.0	93.2	80.8	67.5	44.0	27.2	12.5	0.8	
Dec 20	1.17	100	99.3	94.6	84.0	71.9	49.1	31.6	15.3	0.9	
Dec 27	1.29	100	99.3	95.0	85.0	73.3	50.8	33.1	16.3	1.1	
Jan 03	1.12	95	94.4	89.4	78.9	67.2	45.6	29.3	14.2	1.0	
Jan 10	0.90	88	86.9	81.3	70.1	58.1	37.2	22.5	10.0	0.5	
Jan 17	0.75	89	87.4	79.5	65.1	51.3	29.6	16.2	6.2	0.2	
Jan 24	0.72	94	92.3	84.4	68.8	53.0	28.2	13.7	4.3	0.1	
Jan 31	0.89	96	94.6	87.8	73.7	58.2	32.2	16.2	5.4	0.2	
Feb 07	0.88	99	93.8	82.7	67.2	53.2	31.3	17.6	7.4	0.4	
Feb 14	0.71	100	91.0	74.4	56.3	42.7	24.7	14.4	6.4	0.3	
Feb 21	0.58	100	90.9	73.9	55.3	41.4	23.5	13.4	5.8	0.3	

TABLE I: PRECIPITATION MEANS AND PROBABILITIES FOR 1-WEEK PERIODS

## Kasilof, Alaska

Week Bng	Mean Pcpn	Probability (percent) of receiving at least the following amounts (in.) of precipitation during the indicated week.									
		in.	T	0.06	0.10	0.20	0.40	0.60	1.00	1.40	2.00
Mar 01	0.18	61	54.7	50.0	37.6	19.0	9.4	2.6	0.9	0.3	
Mar 08	0.19	59	54.8	49.5	34.8	13.8	4.9	0.6	0.1	0.0	
Mar 15	0.13	59	53.3	46.7	29.7	9.5	2.6	0.2	0.0	0.0	
Mar 22	0.14	60	51.8	44.2	26.7	8.2	2.3	0.2	0.1	0.0	
Mar 29	0.14	57	47.1	39.8	24.5	8.5	2.9	0.4	0.1	0.0	
Apr 05	0.10	43	42.6	35.9	22.7	8.9	3.7	0.8	0.2	0.0	
Apr 12	0.16	60	46.0	39.2	26.3	12.3	6.0	1.6	0.4	0.0	
Apr 19	0.19	63	47.3	39.4	25.8	11.9	5.8	1.4	0.3	0.0	
Apr 26	0.07	56	40.3	32.3	19.3	8.1	3.9	1.1	0.3	0.1	
May 03	0.15	58	41.3	34.2	22.4	10.8	5.7	1.8	0.6	0.1	
May 10	0.19	68	51.6	43.4	28.3	12.8	6.0	1.6	0.4	0.1	
May 17	0.13	78	58.7	47.4	27.1	9.0	3.2	0.5	0.1	0.0	
May 24	0.14	79	58.1	46.4	26.0	8.5	3.1	0.6	0.2	0.0	
May 31	0.17	68	50.4	41.8	26.9	12.1	5.9	1.6	0.4	0.0	
Jun 07	0.16	64	48.5	41.4	28.3	13.7	6.8	1.8	0.4	0.0	
Jun 14	0.18	72	57.2	49.6	34.9	17.8	9.4	2.8	0.9	0.2	
Jun 21	0.33	76	66.3	60.3	47.0	28.1	16.6	5.7	2.0	0.4	
Jun 28	0.37	77	70.0	64.9	52.6	32.6	19.3	6.4	2.0	0.3	
Jul 05	0.27	83	73.1	67.1	53.6	33.6	20.9	8.2	3.4	1.0	
Jul 12	0.56	87	76.9	70.9	58.0	39.2	26.8	12.8	6.2	2.2	
Jul 19	0.41	85	76.0	71.0	60.0	43.3	31.4	16.8	9.2	3.8	
Jul 26	0.73	83	76.7	72.2	61.5	43.8	31.5	17.2	10.0	4.7	
Aug 02	0.35	85	80.0	75.4	63.2	42.2	28.1	13.3	7.0	3.0	
Aug 09	0.55	87	81.8	77.1	65.3	44.9	30.5	14.1	6.7	2.2	
Aug 16	0.55	90	84.3	80.0	69.4	50.9	36.7	18.7	9.4	3.3	
Aug 23	0.68	92	87.4	83.6	73.6	55.6	41.1	21.9	11.4	4.2	
Aug 30	0.68	93	88.8	85.1	75.5	57.8	43.4	23.7	12.7	4.8	
Sep 06	0.69	92	84.8	80.3	69.9	52.5	39.2	21.5	11.6	4.6	
Sep 13	0.46	91	81.0	76.0	65.2	48.9	36.9	21.3	12.5	5.6	
Sep 20	0.90	90	82.9	78.9	69.7	54.3	42.2	25.6	15.6	7.5	
Sep 27	0.63	90	83.6	79.4	69.4	52.3	39.1	21.8	12.2	5.2	
Oct 04	0.43	90	79.6	73.4	60.0	40.3	27.1	12.3	5.5	1.6	
Oct 11	0.32	83	71.6	65.3	51.8	32.8	20.7	8.4	3.3	0.7	
Oct 18	0.37	76	66.8	61.2	49.0	31.4	20.1	8.3	3.4	0.9	
Oct 25	0.32	80	69.5	63.1	49.8	31.1	19.5	7.7	3.1	0.8	
Nov 01	0.35	79	69.2	63.4	49.7	28.7	16.2	5.6	2.1	0.5	
Nov 08	0.22	74	66.6	62.0	49.3	26.9	13.9	4.4	1.6	0.4	
Nov 15	0.37	78	70.5	65.5	52.8	31.3	17.9	6.1	2.2	0.5	
Nov 22	0.37	78	70.9	65.5	52.7	32.1	18.8	6.2	2.0	0.3	
Nov 29	0.22	71	62.5	56.7	43.6	24.6	13.4	3.8	1.1	0.1	
Dec 06	0.22	66	57.4	51.8	39.8	23.3	13.7	4.9	1.9	0.4	
Dec 13	0.36	64	55.7	50.7	40.2	25.4	16.2	6.7	2.8	0.8	
Dec 20	0.19	67	57.2	51.8	40.7	25.8	16.6	7.0	3.0	0.9	
Dec 27	0.43	76	66.3	60.6	48.2	30.4	19.3	8.0	3.4	1.0	
Jan 03	0.31	77	69.4	62.9	47.6	26.4	15.1	5.3	2.1	0.6	
Jan 10	0.15	72	63.3	55.5	37.9	16.5	7.4	1.7	0.4	0.1	
Jan 17	0.21	65	55.4	48.6	34.2	16.8	8.7	2.9	1.1	0.3	
Jan 24	0.24	64	53.1	47.1	35.2	20.2	11.9	4.5	1.9	0.5	
Jan 31	0.23	73	61.2	54.3	39.9	21.3	11.4	3.5	1.2	0.3	
Feb 07	0.26	73	64.0	57.5	42.7	22.2	11.1	2.7	0.6	0.1	
Feb 14	0.22	67	58.9	53.3	40.8	23.1	12.8	4.1	1.4	0.3	
Feb 21	0.30	65	55.6	50.4	39.0	22.8	13.3	4.8	1.9	0.6	

TABLE I: PRECIPITATION MEANS AND PROBABILITIES FOR 2-WEEK PERIODS

## Kasilof, Alaska

Period Bng	Mean Pcpn	Probability (percent) of receiving at least the following amounts (in.) of precipitation during the indicated period.									
		in.	T	0.06	0.20	0.40	0.60	1.00	1.40	2.00	4.00
Mar 01	0.37	79	75.0	59.2	35.9	20.2	6.4	2.2	0.6	0.0	
Mar 08	0.31	83	79.1	59.4	31.0	14.2	2.6	0.4	0.0	0.0	
Mar 15	0.26	84	77.4	53.2	25.6	11.0	1.8	0.2	0.0	0.0	
Mar 22	0.27	80	72.5	48.2	23.8	11.0	2.2	0.4	0.0	0.0	
Mar 29	0.24	76	66.6	44.1	22.8	11.5	2.9	0.7	0.1	0.0	
Apr 05	0.26	73	62.2	42.7	24.9	14.7	5.3	2.0	0.4	0.0	
Apr 12	0.35	76	63.2	44.0	27.1	16.9	6.8	2.8	0.7	0.0	
Apr 19	0.26	82	64.0	41.4	23.5	13.7	4.9	1.8	0.4	0.0	
Apr 26	0.22	82	62.2	39.4	22.1	12.8	4.6	1.7	0.4	0.0	
May 03	0.34	84	66.6	44.7	26.6	16.3	6.4	2.6	0.7	0.0	
May 10	0.32	91	75.7	50.0	27.9	15.9	5.4	1.9	0.5	0.0	
May 17	0.28	97	80.7	51.0	26.1	13.4	3.6	0.9	0.1	0.0	
May 24	0.31	92	77.0	50.0	27.2	14.9	4.7	1.6	0.3	0.0	
May 31	0.33	84	70.4	48.7	29.3	17.9	6.8	2.6	0.6	0.0	
Jun 07	0.34	85	74.2	54.3	34.6	22.0	8.9	3.6	0.9	0.0	
Jun 14	0.51	90	83.7	67.4	47.6	32.7	14.8	6.4	1.8	0.0	
Jun 21	0.70	90	87.1	75.8	58.2	42.7	21.3	10.0	3.0	0.0	
Jun 28	0.64	92	88.6	76.9	59.9	45.2	24.6	13.0	5.0	0.2	
Jul 05	0.83	98	92.2	78.7	62.0	48.5	29.5	17.9	8.6	0.8	
Jul 12	0.98	99	93.9	82.2	67.4	55.0	36.4	23.9	12.7	1.5	
Jul 19	1.12	98	94.6	85.4	72.2	60.2	41.1	27.6	14.9	1.8	
Jul 26	1.08	99	96.1	86.8	72.9	60.3	40.1	26.3	13.6	1.4	
Aug 02	0.90	100	97.0	87.1	72.5	59.2	38.2	24.2	11.9	1.0	
Aug 09	1.10	99	97.1	90.2	78.2	65.8	43.9	27.9	13.3	0.9	
Aug 16	1.23	98	97.3	94.0	85.7	74.9	52.7	34.3	16.5	1.0	
Aug 23	1.36	99	98.1	94.5	86.4	76.2	55.3	37.7	19.9	2.1	
Aug 30	1.37	100	97.1	89.8	79.1	68.6	50.2	35.8	21.0	3.4	
Sep 06	1.15	100	95.7	86.4	74.2	63.5	46.1	33.3	20.2	3.7	
Sep 13	1.36	100	96.9	89.0	77.7	67.3	49.7	36.3	22.4	4.3	
Sep 20	1.52	100	97.9	90.8	79.6	68.8	50.3	36.3	22.1	4.3	
Sep 27	1.04	100	97.7	88.9	74.8	61.5	40.6	26.5	14.0	2.0	
Oct 04	0.76	98	94.4	82.9	65.8	51.0	29.6	16.7	7.0	0.4	
Oct 11	0.69	95	89.1	75.4	58.0	44.0	24.8	13.8	5.7	0.3	
Oct 18	0.69	95	87.0	71.8	54.6	41.5	23.9	13.8	6.0	0.3	
Oct 25	0.68	95	85.5	69.2	51.8	39.0	22.2	12.7	5.5	0.3	
Nov 01	0.57	92	84.0	67.7	49.8	36.6	19.7	10.6	4.2	0.1	
Nov 08	0.59	91	85.1	70.2	52.3	38.6	20.7	11.0	4.3	0.1	
Nov 15	0.74	91	86.4	72.9	55.4	41.5	22.8	12.4	5.0	0.2	
Nov 22	0.59	88	83.0	69.1	51.3	37.4	19.4	10.0	3.7	0.1	
Nov 29	0.45	85	75.4	61.2	44.6	32.1	16.4	8.4	3.1	0.1	
Dec 06	0.58	80	72.9	58.8	43.5	32.3	17.9	10.0	4.2	0.1	
Dec 13	0.55	85	76.8	62.3	46.4	34.7	19.4	10.8	4.5	0.1	
Dec 20	0.62	89	83.2	69.4	52.6	39.4	21.7	11.8	4.7	0.2	
Dec 27	0.74	94	87.8	72.9	54.4	40.1	21.4	11.3	4.3	0.2	
Jan 03	0.46	94	85.4	66.4	45.2	30.6	14.0	6.6	2.2	0.1	
Jan 10	0.36	90	81.2	60.3	38.3	24.0	9.3	3.6	0.9	0.0	
Jan 17	0.46	89	79.8	60.3	39.8	26.1	11.3	4.9	1.4	0.0	
Jan 24	0.48	88	79.9	62.4	43.0	29.3	13.4	6.0	1.8	0.0	
Jan 31	0.49	85	79.7	64.8	45.4	30.8	13.5	5.7	1.5	0.0	
Feb 07	0.48	85	76.9	63.4	45.3	31.4	14.5	6.5	2.0	0.0	
Feb 14	0.53	81	72.6	57.9	41.7	29.8	15.2	7.7	2.8	0.0	
Feb 21	0.42	79	71.1	55.5	37.9	25.6	12.0	5.8	2.1	0.0	

TABLE I: PRECIPITATION MEANS AND PROBABILITIES FOR 3-WEEK PERIODS

## Kasilof, Alaska

Period Bngn	Mean Pcpn	Probability (percent) of receiving at least the following amounts (in.) of precipitation during the indicated period.									
		in.	T	0.06	0.20	0.40	0.60	1.00	1.40	2.00	4.00
Mar 01	0.49	91	88.4	73.7	50.2	31.9	12.0	4.5	1.1	0.1	
Mar 08	0.45	93	89.9	72.3	45.8	26.7	7.9	2.1	0.2	0.0	
Mar 15	0.40	92	87.6	67.6	40.6	22.6	6.4	1.6	0.2	0.0	
Mar 22	0.37	88	83.7	64.6	38.5	21.4	6.1	1.6	0.3	0.0	
Mar 29	0.40	82	77.2	61.0	39.3	24.2	8.9	3.3	0.8	0.0	
Apr 05	0.45	82	73.2	56.9	39.0	26.4	12.0	5.4	1.7	0.0	
Apr 12	0.42	88	74.4	55.0	36.9	25.0	11.8	5.6	1.8	0.0	
Apr 19	0.41	91	76.9	55.6	36.1	23.7	10.4	4.6	1.4	0.0	
Apr 26	0.41	92	79.2	57.8	37.6	24.6	10.7	4.7	1.3	0.0	
May 03	0.47	96	83.3	61.8	40.6	26.8	11.8	5.2	1.5	0.0	
May 10	0.47	99	88.6	66.3	42.8	27.3	11.1	4.5	1.1	0.0	
May 17	0.45	99	89.6	67.2	42.9	27.0	10.5	4.0	0.9	0.0	
May 24	0.47	96	85.8	65.0	43.0	28.3	12.3	5.3	1.5	0.0	
May 31	0.50	94	84.7	66.6	47.0	33.0	16.2	7.9	2.6	0.1	
Jun 07	0.67	95	89.3	75.7	57.9	43.4	23.5	12.3	4.5	0.1	
Jun 14	0.87	96	93.7	85.1	70.1	55.5	32.5	17.9	6.9	0.1	
Jun 21	0.97	97	95.5	89.0	76.1	62.6	39.7	24.0	10.8	0.7	
Jun 28	1.20	99	96.8	89.3	76.9	64.9	44.6	29.9	16.2	2.1	
Jul 05	1.25	100	97.6	90.0	78.7	68.1	50.1	36.3	22.1	4.1	
Jul 12	1.68	100	98.5	92.9	83.6	74.1	56.7	42.4	26.9	5.4	
Jul 19	1.49	100	99.2	95.0	86.8	77.7	59.9	44.7	28.0	5.1	
Jul 26	1.63	100	99.4	95.6	87.7	78.6	60.3	44.6	27.2	4.4	
Aug 02	1.45	100	99.6	96.8	90.0	81.5	63.2	46.6	27.9	3.8	
Aug 09	1.78	100	99.9	98.5	94.4	88.2	72.1	54.9	33.1	3.8	
Aug 16	1.91	100	99.9	99.3	96.9	92.5	79.1	62.4	39.1	5.2	
Aug 23	2.05	100	99.5	97.6	93.3	87.8	74.2	59.5	39.7	8.1	
Aug 30	1.84	100	99.0	95.5	89.0	82.0	67.6	54.4	38.1	10.2	
Sep 06	2.05	100	99.3	96.1	89.8	82.8	68.5	55.3	38.9	10.6	
Sep 13	1.99	100	99.5	96.8	91.0	84.1	69.7	56.2	39.4	10.3	
Sep 20	1.93	100	99.5	96.7	90.3	82.5	66.1	51.3	34.0	7.8	
Sep 27	1.37	100	99.5	96.1	87.9	77.8	57.7	40.8	23.3	3.5	
Oct 04	1.12	100	98.8	93.1	81.8	69.5	47.3	30.6	15.1	1.1	
Oct 11	1.02	100	97.6	88.9	75.2	62.2	41.0	26.2	13.0	1.1	
Oct 18	1.04	100	95.4	84.3	69.6	57.0	37.6	24.6	12.8	1.4	
Oct 25	0.90	99	93.0	80.8	65.9	53.5	34.9	22.7	11.9	1.3	
Nov 01	0.94	97	92.3	81.3	66.8	54.2	35.1	22.5	11.3	1.1	
Nov 08	0.96	96	92.3	82.3	68.2	55.7	36.3	23.3	11.8	1.1	
Nov 15	0.96	95	91.8	82.7	68.7	55.7	35.3	21.8	10.5	0.9	
Nov 22	0.82	91	89.1	80.9	67.1	53.7	32.4	18.9	8.2	0.5	
Nov 29	0.81	89	85.3	75.4	61.3	48.8	29.9	17.9	8.2	0.6	
Dec 06	0.77	90	85.3	74.1	59.9	48.1	30.8	19.6	9.8	0.8	
Dec 13	0.98	92	88.9	79.3	65.6	53.5	34.8	22.2	11.1	1.0	
Dec 20	0.93	96	93.1	84.0	69.7	56.5	35.9	22.1	10.5	0.8	
Dec 27	0.89	99	95.8	84.5	67.6	52.8	31.2	18.0	7.8	0.4	
Jan 03	0.67	98	94.1	80.8	61.6	45.6	24.1	12.5	4.6	0.2	
Jan 10	0.61	95	90.9	77.5	58.1	42.1	21.1	10.2	3.3	0.0	
Jan 17	0.69	92	89.3	77.5	59.6	44.5	23.5	12.0	4.2	0.1	
Jan 24	0.73	89	87.3	78.5	63.1	48.2	26.0	13.2	4.6	0.1	
Jan 31	0.71	87	85.1	77.7	63.7	49.3	26.9	13.9	5.1	0.3	
Feb 07	0.78	87	82.7	72.5	58.1	45.3	26.4	15.1	6.7	0.5	
Feb 14	0.64	87	81.2	68.1	52.3	40.1	23.4	13.6	6.1	0.4	
Feb 21	0.60	88	83.5	69.9	51.3	36.6	18.3	9.2	3.4	0.2	

TABLE 1: PRECIPITATION MEANS AND PROBABILITIES FOR 1-WEEK PERIODS

## Ketchikan, Alaska

Week Bgng	Mean Pcpn	Probability (percent) of receiving at least the following amounts (in.) of precipitation during the indicated week.								
		in.	T	0.06	0.10	0.20	0.40	0.60	1.00	1.40
Mar 01	2.89	96	95.6	95.0	93.3	89.2	84.5	74.8	65.2	52.4
Mar 08	2.42	96	95.8	95.4	94.1	90.7	86.5	77.2	67.6	54.1
Mar 15	3.27	96	95.7	95.3	94.1	91.0	87.3	78.9	70.0	57.0
Mar 22	2.65	95	94.1	93.3	91.2	86.6	82.1	73.0	64.4	52.6
Mar 29	2.96	94	92.3	91.3	88.8	83.9	79.1	70.2	62.0	51.3
Apr 05	3.43	96	95.3	94.7	92.9	89.1	85.0	76.6	68.3	56.9
Apr 12	3.00	98	97.0	96.4	94.7	90.4	85.5	75.6	66.0	53.0
Apr 19	1.87	94	92.6	91.7	89.0	83.2	77.2	65.7	55.3	42.3
Apr 26	2.18	91	90.2	89.1	86.3	80.0	73.8	62.0	51.6	38.8
May 03	2.00	94	92.9	92.0	89.6	83.8	77.8	66.0	55.2	41.6
May 10	2.47	94	93.1	92.3	90.1	84.6	78.6	66.6	55.5	41.5
May 17	1.63	92	90.9	89.8	86.7	80.0	73.2	60.2	49.0	35.4
May 24	1.72	91	88.5	87.0	83.1	75.3	68.0	54.8	43.9	31.2
May 31	1.64	89	86.5	84.9	80.7	72.9	65.7	53.2	43.0	31.1
Jun 07	1.73	91	88.3	86.5	81.9	73.7	66.3	53.7	43.4	31.6
Jun 14	1.81	94	90.7	88.8	84.0	75.2	67.2	53.5	42.7	30.3
Jun 21	1.36	94	92.5	90.9	86.8	78.6	70.5	56.0	43.9	30.0
Jun 28	1.97	96	94.9	93.9	90.8	83.8	76.3	61.8	48.8	33.4
Jul 05	1.65	97	95.3	94.0	90.5	83.1	75.5	61.1	48.8	34.2
Jul 12	1.96	97	94.7	93.2	89.3	81.6	74.2	61.0	49.8	36.6
Jul 19	2.30	97	93.6	91.8	87.6	79.9	72.8	60.2	49.7	37.1
Jul 26	1.41	97	91.3	88.8	83.2	74.2	66.6	54.2	44.4	33.1
Aug 02	2.38	97	90.6	87.8	82.0	73.0	65.7	54.1	45.3	35.0
Aug 09	2.15	94	89.5	87.2	82.5	74.6	67.9	56.8	47.9	37.3
Aug 16	1.93	90	85.9	84.1	80.2	73.5	67.4	57.0	48.2	37.7
Aug 23	2.92	88	83.6	82.0	78.5	72.7	67.5	58.4	50.7	41.3
Aug 30	2.64	91	88.1	86.8	83.9	78.5	73.5	64.3	56.2	45.9
Sep 06	2.68	97	95.9	95.2	93.0	88.4	83.5	73.9	64.7	52.5
Sep 13	3.36	100	99.2	98.6	96.9	93.1	89.0	80.3	71.6	59.5
Sep 20	3.83	99	98.3	97.7	96.0	92.4	88.6	81.0	73.4	62.8
Sep 27	4.34	98	97.1	96.7	95.6	93.0	90.2	84.2	77.9	68.6
Oct 04	4.44	98	97.5	97.5	97.2	96.3	95.0	91.6	87.2	79.5
Oct 11	6.02	98	98.4	98.4	98.3	98.1	97.5	95.6	92.7	86.7
Oct 18	5.09	98	98.4	98.4	98.3	98.0	97.5	95.5	92.4	86.1
Oct 25	5.17	99	99.2	99.2	99.1	98.8	98.3	96.1	92.7	85.8
Nov 01	4.74	100	99.9	99.9	99.9	99.5	98.9	96.5	92.8	85.2
Nov 08	4.38	99	99.1	99.0	98.6	97.5	96.0	92.0	86.8	77.9
Nov 15	4.09	98	98.2	98.0	97.4	95.5	93.1	87.3	80.6	70.3
Nov 22	3.59	99	99.1	98.9	98.5	97.1	95.1	89.9	83.5	72.8
Nov 29	4.42	99	99.2	99.1	99.0	98.3	97.1	93.2	87.7	77.5
Dec 06	3.50	98	97.9	97.6	96.8	95.0	92.8	87.5	81.2	70.7
Dec 13	3.70	98	97.3	96.5	94.6	90.9	87.0	79.3	71.8	61.0
Dec 20	3.46	98	97.3	96.5	94.3	89.9	85.3	76.6	68.3	57.3
Dec 27	2.98	99	98.2	97.5	95.4	90.9	86.3	77.3	68.7	57.4
Jan 03	3.89	97	96.1	95.4	93.6	89.6	85.4	77.2	69.3	58.6
Jan 10	3.19	91	89.7	89.0	87.1	83.1	79.0	71.1	63.7	53.6
Jan 17	2.44	91	89.2	88.3	85.8	80.8	75.8	66.7	58.4	47.7
Jan 24	2.82	95	93.4	92.3	89.4	83.7	78.4	68.5	59.8	48.6
Jan 31	3.18	96	94.1	93.0	90.3	85.1	80.2	71.0	62.8	51.9
Feb 07	3.18	95	94.2	93.5	91.5	87.2	82.6	73.5	64.8	53.1
Feb 14	2.38	94	93.2	92.7	91.1	87.1	82.5	72.9	63.6	51.1
Feb 21	2.89	94	93.2	92.6	90.9	86.9	82.3	72.9	63.8	51.6

TABLE I: PRECIPITATION MEANS AND PROBABILITIES FOR 2-WEEK PERIODS

## Ketchikan, Alaska

Period Bgnng	Mean Pcpn	Probability (percent) of receiving at least the following amounts (in.) of precipitation during the indicated period.									
		in.	T	0.06	0.20	0.40	0.60	1.00	1.40	2.00	4.00
Mar 01	5.31	98	98.3	97.9	97.0	95.7	92.7	88.8	81.8	54.2	
Mar 08	5.69	100	99.9	99.9	99.5	98.8	96.7	93.6	87.4	61.3	
Mar 15	5.92	100	99.9	99.5	98.7	97.5	94.6	90.9	84.3	59.9	
Mar 22	5.61	100	99.8	99.1	97.9	96.5	93.0	89.0	82.4	59.2	
Mar 29	6.39	100	99.9	99.5	98.7	97.7	95.0	91.7	85.9	63.3	
Apr 05	6.43	100	99.9	99.9	99.4	98.7	96.3	93.1	87.0	62.5	
Apr 12	4.87	100	99.9	99.7	98.8	97.5	93.9	89.3	81.2	52.6	
Apr 19	4.05	100	99.9	99.5	98.5	96.9	92.7	87.3	77.8	45.0	
Apr 26	4.18	100	99.9	99.7	99.0	97.9	94.5	89.7	80.4	45.0	
May 03	4.47	100	99.9	99.8	99.2	98.2	94.8	89.8	80.4	45.9	
May 10	4.10	99	99.2	99.0	98.2	96.8	92.5	86.6	75.9	41.2	
May 17	3.35	98	98.3	97.8	96.4	94.4	88.7	81.5	69.6	34.3	
May 24	3.36	99	98.9	97.7	95.2	92.0	84.4	76.2	63.9	31.3	
May 31	3.36	100	99.7	98.1	95.0	91.3	83.1	74.6	62.4	31.8	
Jun 07	3.54	100	99.7	98.2	95.1	91.5	83.3	74.7	62.5	31.7	
Jun 14	3.17	100	99.8	98.5	95.7	92.2	84.0	75.3	62.5	30.3	
Jun 21	3.33	100	99.9	99.0	96.9	94.0	86.6	78.2	65.3	31.3	
Jun 28	3.62	100	99.9	99.0	97.1	94.4	87.5	79.7	67.4	33.9	
Jul 05	3.61	100	99.8	98.8	96.5	93.7	86.9	79.4	68.1	36.8	
Jul 12	4.25	100	99.8	98.7	96.4	93.6	87.0	79.9	69.1	39.1	
Jul 19	3.70	100	99.5	97.7	94.6	91.2	83.9	76.4	65.7	37.3	
Jul 26	3.79	100	99.0	96.4	92.5	88.4	80.5	73.0	62.8	37.0	
Aug 02	4.54	100	98.9	96.3	92.3	88.3	80.7	73.6	64.0	39.5	
Aug 09	4.09	100	99.0	96.4	92.6	88.8	81.4	74.5	65.1	40.9	
Aug 16	4.85	100	98.8	96.2	92.4	88.7	81.8	75.3	66.5	43.6	
Aug 23	5.56	100	98.8	96.5	93.5	90.6	85.0	79.6	71.7	49.0	
Aug 30	5.32	100	99.4	98.6	97.3	96.0	93.0	89.3	83.0	58.1	
Sep 06	6.04	100	99.9	99.9	99.8	99.4	98.1	95.9	91.1	67.4	
Sep 13	7.19	100	99.9	99.9	99.8	99.5	98.5	96.8	93.3	74.5	
Sep 20	8.17	100	99.9	99.9	99.9	99.7	99.2	98.4	96.4	83.4	
Sep 27	8.78	100	99.9	99.9	99.9	99.9	99.9	99.9	99.5	94.0	
Oct 04	10.46	100	99.9	99.9	99.9	99.9	99.9	99.9	99.7	95.9	
Oct 11	11.11	100	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.7	
Oct 18	10.26	100	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	
Oct 25	9.90	100	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	
Nov 01	9.12	100	99.9	99.9	99.9	99.9	99.7	99.5	98.8	92.6	
Nov 08	8.47	100	99.9	99.9	99.9	99.9	99.4	98.7	96.9	84.9	
Nov 15	7.68	100	99.9	99.9	99.9	99.9	99.7	99.2	97.5	84.0	
Nov 22	8.01	100	99.9	99.9	99.9	99.9	99.7	99.2	97.7	83.9	
Nov 29	7.92	100	99.9	99.9	99.9	99.9	99.7	99.2	97.7	77.2	
Dec 06	7.18	100	99.9	99.8	99.5	99.1	98.0	96.6	93.7	68.1	
Dec 13	7.16	100	99.9	99.6	98.8	97.9	95.5	92.7	87.7	67.1	
Dec 20	6.45	100	99.9	99.7	99.1	98.4	96.1	93.3	88.0	69.2	
Dec 27	7.00	100	99.9	99.7	99.3	98.6	96.7	94.3	89.5	63.8	
Jan 03	7.08	98	98.3	97.9	96.9	95.8	92.9	89.6	84.0	56.3	
Jan 10	5.63	97	96.8	96.2	95.0	93.5	89.8	85.6	78.7	55.3	
Jan 17	5.26	98	98.4	97.9	96.8	95.3	91.6	87.1	79.8	57.8	
Jan 24	6.01	100	99.9	99.4	98.2	96.7	93.0	88.7	81.6	58.6	
Jan 31	6.36	100	99.8	99.3	98.0	96.5	92.9	88.6	81.7	57.4	
Feb 07	5.56	100	99.9	99.5	98.6	97.3	93.9	89.7	82.6	50.1	
Feb 14	5.26	98	98.3	97.7	96.4	94.6	90.3	85.2	76.9	45.5	
Feb 21	3.44	97	96.6	95.8	94.1	92.0	87.1	81.7	73.1		

TABLE I: PRECIPITATION MEANS AND PROBABILITIES FOR 3-WEEK PERIODS

## Ketchikan, Alaska

Period Bgnng	Mean Pcpn	Probability (percent) of receiving at least the following amounts (in.) of precipitation during the indicated period.									
		in.	T	0.06	0.20	0.40	0.60	1.00	1.40	2.00	4.00
Mar 01	8.58	100	99.9	99.9	99.7	99.4	98.5	97.2	94.6	80.5	
Mar 08	8.35	100	99.9	99.9	99.9	99.8	99.3	98.4	96.4	83.5	
Mar 15	8.88	100	99.9	99.9	99.8	99.6	98.9	97.8	95.3	82.0	
Mar 22	9.04	100	99.9	99.9	99.9	99.8	99.4	98.7	97.1	86.1	
Mar 29	9.39	100	99.9	99.9	99.9	99.9	99.8	99.5	98.4	88.6	
Apr 05	8.30	100	99.9	99.9	99.9	99.9	99.7	99.2	97.7	85.2	
Apr 12	7.05	100	99.9	99.9	99.9	99.9	99.6	98.8	96.6	79.2	
Apr 19	6.05	100	99.9	99.9	99.9	99.9	99.6	98.8	96.3	76.2	
Apr 26	6.65	100	99.9	99.9	99.9	99.9	99.4	98.5	95.8	75.5	
May 03	6.10	100	99.9	99.9	99.9	99.9	99.7	98.8	97.1	93.2	70.6
May 10	5.82	100	99.9	99.9	99.8	99.5	98.1	95.7	90.3	63.8	
May 17	4.99	100	99.9	99.9	99.8	99.4	97.8	95.1	88.8	59.2	
May 24	5.09	100	99.9	99.9	99.8	99.3	97.6	94.6	87.9	57.7	
May 31	5.17	100	99.9	99.9	99.6	99.0	96.8	93.3	86.2	56.5	
Jun 07	4.89	100	99.9	99.9	99.5	98.8	96.3	92.5	85.1	55.3	
Jun 14	5.14	100	99.9	99.9	99.6	98.9	96.6	93.0	85.7	55.8	
Jun 21	4.98	100	99.9	99.9	99.6	98.9	96.6	93.1	86.0	56.9	
Jun 28	5.58	100	99.9	99.9	99.6	99.1	97.3	94.4	88.5	61.7	
Jul 05	5.91	100	99.9	99.9	99.6	99.2	97.7	95.4	90.4	65.3	
Jul 12	5.66	100	99.9	99.8	99.2	98.4	96.0	92.9	86.9	62.3	
Jul 19	6.08	100	99.9	99.6	98.7	97.4	94.0	90.0	83.1	59.3	
Jul 26	5.94	100	99.9	99.5	98.5	97.1	93.6	89.5	82.8	59.7	
Aug 02	6.47	100	99.9	99.6	98.8	97.7	94.8	91.2	85.1	63.1	
Aug 09	7.00	100	99.9	99.8	99.2	98.4	96.0	93.0	87.7	67.1	
Aug 16	7.49	100	99.9	99.8	99.4	98.7	96.6	94.0	89.3	70.4	
Aug 23	8.24	100	99.9	99.9	99.6	99.1	97.8	96.0	92.7	77.6	
Aug 30	8.68	100	99.9	99.9	99.8	99.7	99.3	98.6	97.3	87.6	
Sep 06	9.87	100	99.9	99.9	99.9	99.9	99.9	99.8	99.3	93.2	
Sep 13	11.53	100	99.9	99.9	99.9	99.9	99.9	99.9	99.7	96.2	
Sep 20	12.61	100	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	98.7
Sep 27	14.80	100	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.6
Oct 04	15.55	100	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.7
Oct 11	16.28	100	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.8
Oct 18	14.99	100	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
Oct 25	14.29	100	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.6
Nov 01	13.20	100	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	98.8
Nov 08	12.06	100	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.8	97.7
Nov 15	12.10	100	99.9	99.9	99.9	99.9	99.9	99.9	99.7	96.8	
Nov 22	11.52	100	99.9	99.9	99.9	99.9	99.9	99.9	99.7	96.7	
Nov 29	11.60	100	99.9	99.9	99.9	99.9	99.9	99.9	99.6	96.0	
Dec 06	10.66	100	99.9	99.9	99.9	99.9	99.9	99.7	99.3	98.5	91.8
Dec 13	10.15	100	99.9	99.9	99.9	99.9	99.8	99.4	98.8	97.2	87.8
Dec 20	10.46	100	99.9	99.9	99.9	99.9	99.5	99.0	97.6	88.3	
Dec 27	10.29	100	99.9	99.9	99.7	99.5	98.8	98.0	96.1		
Jan 03	9.52	100	99.9	99.8	99.4	98.9	97.5	95.7	92.6	79.0	
Jan 10	8.45	100	99.9	99.9	99.6	99.1	97.8	96.0	92.6	77.4	
Jan 17	8.44	100	99.9	99.9	99.9	99.7	98.9	97.8	95.2	81.1	
Jan 24	9.19	100	99.9	99.9	99.9	99.8	99.3	98.4	96.1	83.0	
Jan 31	8.74	100	99.9	99.9	99.9	99.8	99.3	98.3	96.0	82.7	
Feb 07	8.44	100	99.9	99.9	99.8	99.6	98.7	97.3	94.1	77.7	
Feb 14	5.82	100	99.9	99.9	99.5	98.8	96.9	94.2	89.1	67.5	
Feb 21	6.33	100	99.9	99.8	99.3	98.5	96.5	93.8	88.8	68.6	

TABLE I: PRECIPITATION MEANS AND PROBABILITIES FOR 1-WEEK PERIODS

Kodiak, Alaska

Week Bgn	Mean Pcpn	Probability (percent) of receiving at least the following amounts (in.) of precipitation during the indicated week.									
		in.	T	0.06	0.10	0.20	0.40	0.60	1.00	1.40	2.00
Mar 01	1.01	96	90.8	87.8	80.5	67.3	56.0	38.7	26.8	15.5	
Mar 08	0.94	94	87.5	84.1	76.4	62.6	51.0	33.6	22.0	11.6	
Mar 15	0.71	93	83.1	78.7	69.6	55.2	44.1	28.3	18.3	9.5	
Mar 22	0.78	93	83.0	78.4	69.0	54.5	43.4	28.1	18.4	10.0	
Mar 29	0.93	91	82.2	78.6	70.8	58.2	48.1	33.0	22.7	13.0	
Apr 05	1.04	87	83.2	80.9	75.1	64.0	53.9	37.5	25.6	14.3	
Apr 12	0.96	89	86.8	84.8	79.3	67.9	57.3	39.8	27.3	15.4	
Apr 19	1.29	89	85.7	83.2	77.2	66.0	56.2	40.5	29.1	17.8	
Apr 26	0.99	89	85.8	83.5	77.8	66.6	56.6	40.2	28.3	16.6	
May 03	1.11	95	91.8	89.8	84.3	72.9	62.0	43.6	30.1	17.1	
May 10	1.43	99	96.0	93.8	88.3	77.3	67.1	49.7	36.6	23.0	
May 17	1.58	99	96.0	93.9	88.5	78.1	68.6	52.7	40.2	26.6	
May 24	1.42	96	93.8	91.8	86.7	76.7	67.4	51.6	39.2	25.8	
May 31	1.41	92	90.1	88.5	84.1	74.7	65.4	48.8	35.9	22.2	
Jun 07	1.05	88	86.6	85.0	80.7	71.0	61.3	44.0	30.8	17.6	
Jun 14	1.08	88	84.6	82.2	76.3	65.1	55.2	39.0	27.2	15.7	
Jun 21	0.99	91	84.4	80.6	72.2	58.7	48.0	32.6	22.3	12.8	
Jun 28	0.62	93	84.1	79.5	69.8	54.7	43.5	28.2	18.7	10.4	
Jul 05	1.06	92	84.8	80.8	72.0	57.3	45.9	29.8	19.7	11.0	
Jul 12	0.72	93	87.9	84.6	76.6	61.9	49.7	32.0	20.8	11.3	
Jul 19	1.13	94	89.1	85.7	77.3	61.7	48.8	30.6	19.7	10.6	
Jul 26	0.56	92	86.3	82.5	73.1	56.2	42.8	24.9	15.0	7.5	
Aug 02	0.74	91	83.4	79.1	69.5	53.6	41.2	24.7	15.2	7.6	
Aug 09	0.84	92	85.0	81.0	72.2	57.6	46.0	29.4	18.9	9.7	
Aug 16	0.84	93	86.9	83.3	74.9	60.3	48.3	30.9	19.8	10.2	
Aug 23	0.90	92	85.2	81.6	73.6	60.1	49.3	33.3	22.7	12.9	
Aug 30	1.08	93	87.1	83.9	76.6	64.5	54.5	39.1	28.2	17.4	
Sep 06	1.35	93	88.4	85.7	79.2	67.7	58.0	42.6	31.3	19.8	
Sep 13	1.05	92	88.3	85.9	80.2	69.8	60.6	45.8	34.5	22.7	
Sep 20	1.85	96	93.8	91.8	86.9	77.3	68.4	53.3	41.3	28.1	
Sep 27	1.53	99	96.0	93.9	88.8	78.9	69.9	54.4	42.2	28.6	
Oct 04	1.48	97	93.5	91.1	85.6	75.4	66.4	51.4	39.7	26.9	
Oct 11	1.57	97	94.4	92.4	87.5	77.9	69.2	54.1	42.1	28.6	
Oct 18	1.71	98	96.0	94.3	89.8	80.5	71.8	56.4	43.9	29.9	
Oct 25	1.55	96	94.3	92.7	88.2	78.6	69.4	52.9	39.9	25.9	
Nov 01	1.15	95	92.5	90.7	85.9	75.2	64.7	46.5	32.7	18.9	
Nov 08	1.07	95	91.7	89.4	83.7	72.2	61.6	44.1	31.1	18.3	
Nov 15	1.46	94	91.0	89.0	83.8	73.9	64.8	49.6	37.8	25.1	
Nov 22	1.72	93	89.2	86.9	81.5	71.7	62.9	48.5	37.3	25.2	
Nov 29	0.78	93	87.1	83.9	76.8	64.9	55.2	40.4	29.7	19.0	
Dec 06	1.39	93	88.5	86.0	79.9	69.2	59.7	44.4	32.9	21.0	
Dec 13	1.42	93	89.8	87.7	82.6	72.4	63.0	47.0	34.6	21.6	
Dec 20	0.89	93	88.8	86.2	79.6	67.2	56.3	38.8	26.5	14.8	
Dec 27	0.95	94	90.7	88.3	82.0	68.9	56.9	37.6	24.3	12.3	
Jan 03	1.12	96	94.3	92.2	86.2	73.1	60.6	40.1	25.9	13.0	
Jan 10	0.93	96	93.2	90.7	84.0	70.6	58.6	39.5	26.4	14.4	
Jan 17	1.29	92	88.5	86.1	80.0	68.5	58.3	42.0	30.2	18.6	
Jan 24	1.20	89	86.4	84.4	79.2	69.0	59.8	44.3	32.6	20.3	
Jan 31	1.19	90	87.1	84.9	79.5	69.3	60.1	44.9	33.4	21.4	
Feb 07	1.47	94	90.1	87.7	81.9	71.4	62.3	47.3	35.9	23.8	
Feb 14	1.36	97	92.6	89.8	83.4	72.2	62.7	47.3	35.8	23.6	
Feb 21	1.31	97	91.5	88.4	81.2	69.0	58.8	43.1	31.8	20.4	

TABLE I: PRECIPITATION MEANS AND PROBABILITIES FOR 2-WEEK PERIODS

## Kodiak, Alaska

Period Bgng	Mean Pcpn	Probability (percent) of receiving at least the following amounts (in.) of precipitation during the indicated period.									
		in.	T	0.06	0.20	0.40	0.60	1.00	1.40	2.00	4.00
Mar 01	1.96	96	94.8	90.3	83.3	76.1	61.9	49.3	34.0	8.6	
Mar 08	1.66	97	95.6	90.4	82.3	74.2	59.2	46.5	31.7	8.1	
Mar 15	1.49	99	96.6	89.9	80.0	70.9	55.1	42.5	28.6	7.4	
Mar 22	1.71	99	96.5	89.8	80.4	71.8	56.8	44.8	31.3	9.4	
Mar 29	1.96	97	95.4	90.5	83.7	76.8	63.6	51.5	36.6	10.8	
Apr 05	1.99	97	96.4	93.6	88.9	83.5	71.0	58.2	41.1	11.0	
Apr 12	2.25	98	97.2	94.0	88.6	82.7	70.3	58.4	42.9	14.1	
Apr 19	2.28	98	96.9	92.9	86.5	79.9	67.4	56.2	42.4	15.8	
Apr 26	2.09	99	98.3	95.4	90.1	84.3	72.1	60.4	45.1	14.9	
May 03	2.54	100	99.7	98.6	95.7	91.8	81.9	70.7	54.2	17.7	
May 10	3.01	100	99.9	99.3	97.3	94.3	86.1	76.3	60.9	23.1	
May 17	3.00	100	99.8	99.0	96.9	93.9	85.9	76.5	61.7	24.3	
May 24	2.83	100	99.8	99.0	96.8	93.7	85.5	75.6	59.7	20.9	
May 31	2.46	98	98.0	96.7	93.5	89.4	79.3	68.2	52.2	17.0	
Jun 07	2.12	96	95.3	93.6	89.6	84.4	72.6	60.7	44.8	13.7	
Jun 14	2.07	96	96.0	93.4	88.0	81.6	68.1	55.3	39.2	10.6	
Jun 21	1.61	99	97.8	93.1	85.2	77.0	61.5	48.2	32.7	8.2	
Jun 28	1.68	100	98.1	92.7	84.1	75.5	59.7	46.3	31.1	7.7	
Jul 05	1.78	100	98.7	94.4	86.9	78.9	63.3	49.6	33.4	8.1	
Jul 12	1.85	100	98.9	94.6	87.0	78.9	63.3	49.8	33.9	8.5	
Jul 19	1.69	100	98.8	94.2	85.6	76.5	59.3	44.9	29.1	6.6	
Jul 26	1.30	100	98.2	92.8	83.5	73.6	54.9	39.9	24.1	4.7	
Aug 02	1.58	100	97.3	91.2	81.8	72.5	55.4	41.5	26.4	5.9	
Aug 09	1.68	99	97.4	92.8	84.9	76.6	60.6	46.7	30.8	6.9	
Aug 16	1.74	97	96.3	92.5	85.4	77.7	62.6	49.3	33.7	8.7	
Aug 23	1.98	97	96.1	92.0	85.2	78.2	64.9	53.2	38.9	13.0	
Aug 30	2.43	98	97.3	94.0	88.2	82.2	70.1	59.0	44.9	16.8	
Sep 06	2.40	98	97.7	95.2	90.5	85.2	74.2	63.6	49.5	19.7	
Sep 13	2.90	99	98.8	97.2	93.7	89.5	80.1	70.4	56.8	24.6	
Sep 20	3.38	100	99.9	98.9	96.5	93.2	85.2	76.2	62.6	28.2	
Sep 27	3.01	100	99.9	99.1	96.8	93.5	85.4	76.2	62.3	27.3	
Oct 04	3.06	100	99.9	99.1	96.9	93.7	85.6	76.5	62.4	27.2	
Oct 11	3.28	100	99.9	99.1	97.0	94.0	86.4	77.6	64.1	29.1	
Oct 18	3.26	100	99.9	98.8	96.2	92.7	84.3	75.1	61.4	27.6	
Oct 25	2.70	100	99.8	98.6	95.4	91.1	80.8	69.9	54.6	20.9	
Nov 01	2.21	100	99.7	98.1	94.3	89.3	77.7	65.6	49.2	16.2	
Nov 08	2.53	99	98.7	96.6	92.4	87.3	76.4	65.5	50.8	20.0	
Nov 15	3.18	98	97.4	94.7	90.1	85.1	75.1	65.7	52.9	24.5	
Nov 22	2.51	99	97.5	93.3	87.2	81.2	70.0	60.1	47.6	21.3	
Nov 29	2.18	99	97.3	92.8	86.3	80.0	68.3	58.1	45.2	19.1	
Dec 06	2.85	97	96.4	93.4	88.5	83.1	72.4	62.3	48.8	20.3	
Dec 13	2.31	97	96.8	94.4	89.6	83.9	72.0	60.5	45.5	16.3	
Dec 20	1.83	99	98.6	95.9	90.3	83.6	69.4	56.2	39.6	10.9	
Dec 27	2.07	100	99.6	97.2	91.8	85.2	70.9	57.2	40.0	10.3	
Jan 03	2.04	100	99.3	96.5	91.0	84.4	70.8	57.8	41.4	12.1	
Jan 10	2.22	99	98.0	94.4	88.3	81.8	69.2	57.6	43.1	15.5	
Jan 17	2.49	98	97.0	93.3	87.3	81.2	69.4	58.9	45.5	18.3	
Jan 24	2.39	99	97.7	93.8	87.7	81.5	69.9	59.6	46.4	19.5	
Jan 31	2.66	100	98.7	94.9	89.0	83.1	71.9	61.8	48.8	21.6	
Feb 07	2.84	100	99.0	95.7	90.3	84.8	74.0	64.1	51.1	23.0	
Feb 14	2.68	99	97.3	92.6	86.0	79.6	67.8	57.5	44.7	18.9	
Feb 21	1.50	97	94.9	89.3	81.6	74.2	60.8	49.3	35.5	11.6	

TABLE I: PRECIPITATION MEANS AND PROBABILITIES FOR 3-WEEK PERIODS

Kodiak, Alaska

Period Bng	Mean Pcpn	Probability (percent) of receiving at least the following amounts (in.) of precipitation during the indicated period.								
		in.	T	0.06	0.20	0.40	0.60	1.00	1.40	2.00
Mar 01	2.67	98	98.0	96.8	93.6	89.5	79.5	68.6	53.1	19.0
Mar 08	2.44	99	98.8	97.4	93.9	89.5	78.9	67.5	51.5	17.5
Mar 15	2.42	100	99.2	96.4	91.5	86.0	74.6	63.5	48.9	18.7
Mar 22	2.75	99	98.3	95.6	91.1	86.3	76.3	66.5	52.9	22.1
Mar 29	2.92	98	97.9	96.6	93.9	90.7	82.8	73.9	60.1	25.3
Apr 05	3.29	99	98.8	97.5	94.8	91.4	83.4	74.7	61.6	28.4
Apr 12	3.24	100	99.6	98.0	94.9	91.3	83.0	74.4	61.9	30.2
Apr 19	3.39	100	99.8	99.0	97.2	94.6	88.0	80.1	67.3	31.7
Apr 26	3.53	100	99.9	99.8	99.1	97.7	93.2	86.8	75.0	36.2
May 03	4.12	100	99.9	99.9	99.7	99.1	96.5	92.2	82.8	43.8
May 10	4.44	100	99.9	99.9	99.9	99.7	98.4	95.5	88.0	49.7
May 17	4.41	100	99.9	99.9	99.9	99.7	98.5	95.7	88.1	48.7
May 24	3.88	100	99.9	99.8	99.2	98.4	95.5	91.0	81.3	41.7
May 31	3.53	99	99.1	98.6	97.4	95.5	90.1	83.2	71.2	34.0
Jun 07	3.11	98	98.2	97.6	96.0	93.4	86.3	77.6	63.8	27.4
Jun 14	2.69	99	99.1	98.5	96.6	93.6	85.2	75.1	59.4	21.6
Jun 21	2.67	100	99.9	99.4	97.6	94.4	85.3	74.1	56.7	17.7
Jun 28	2.40	100	99.9	99.5	97.8	94.7	85.6	74.4	56.8	17.3
Jul 05	2.91	100	99.9	99.4	97.4	94.2	85.1	74.3	57.4	18.8
Jul 12	2.41	100	99.9	99.1	96.6	92.8	82.8	71.3	54.3	17.2
Jul 19	2.43	100	99.9	98.9	95.9	91.6	80.2	67.8	50.0	14.1
Jul 26	2.14	100	99.8	98.6	95.2	90.4	78.3	65.6	47.9	13.4
Aug 02	2.42	100	99.8	98.9	95.9	91.7	80.6	68.4	50.9	14.8
Aug 09	2.58	100	99.9	99.4	97.3	94.0	84.8	73.5	56.3	17.7
Aug 16	2.82	100	99.9	99.1	96.8	93.5	84.9	74.7	59.4	23.0
Aug 23	3.33	100	99.8	98.7	96.1	92.7	84.6	75.7	62.5	29.3
Aug 30	3.49	100	99.8	99.1	97.1	94.4	87.8	80.2	68.3	35.4
Sep 06	4.25	100	99.9	99.6	98.6	97.0	92.4	86.4	76.1	42.6
Sep 13	4.43	100	99.9	99.9	99.4	98.5	95.4	90.9	82.1	48.9
Sep 20	4.86	100	99.9	99.9	99.6	98.9	96.4	92.4	84.4	51.9
Sep 27	4.59	100	99.9	99.9	99.6	98.9	96.4	92.4	84.4	52.0
Oct 04	4.77	100	99.9	99.9	99.7	99.0	96.8	93.1	85.3	52.9
Oct 11	4.83	100	99.9	99.9	99.7	99.1	96.9	93.2	85.4	52.7
Oct 18	4.41	100	99.9	99.8	99.4	98.4	95.2	90.3	81.1	47.0
Oct 25	3.76	100	99.9	99.6	98.7	97.0	92.1	85.7	74.7	39.7
Nov 01	3.67	100	99.9	99.3	97.8	95.6	89.7	82.6	71.3	38.0
Nov 08	4.25	100	99.7	98.6	96.4	93.6	87.3	80.2	69.6	39.7
Nov 15	3.97	100	99.5	97.8	94.9	91.6	84.6	77.3	66.9	39.0
Nov 22	3.90	100	99.7	98.3	95.6	92.4	85.3	77.8	66.8	37.2
Nov 29	3.64	100	99.8	98.7	96.4	93.4	86.4	78.8	67.2	36.0
Dec 06	3.71	100	99.8	98.7	96.4	93.5	86.5	78.6	66.5	33.8
Dec 13	3.26	100	99.9	99.2	97.5	95.0	88.1	79.8	66.2	29.6
Dec 20	2.96	100	99.9	99.6	98.0	95.6	88.2	79.0	64.2	25.6
Dec 27	2.96	100	99.9	99.3	97.5	94.7	86.9	77.6	63.0	26.0
Jan 03	3.34	100	99.8	99.0	96.7	93.6	85.8	77.0	63.7	29.5
Jan 10	3.41	100	99.7	98.3	95.4	91.9	83.9	75.6	63.4	32.4
Jan 17	3.68	100	99.5	97.8	94.6	91.0	83.2	75.2	63.8	34.7
Jan 24	3.86	100	99.7	98.3	95.5	92.2	85.1	77.5	66.6	37.4
Jan 31	4.03	100	99.8	98.8	96.5	93.7	87.2	80.1	69.4	39.6
Feb 07	4.15	100	99.6	98.2	95.3	92.0	84.8	77.2	66.1	36.8
Feb 14	2.87	100	99.3	97.0	92.7	88.0	78.4	69.2	56.5	27.4
Feb 21	2.52	99	98.6	96.4	92.0	87.1	76.5	66.0	51.7	20.8

TABLE I: PRECIPITATION MEANS AND PROBABILITIES FOR 1-WEEK PERIODS

## McGrath, Alaska

Week Bgn	Mean Pcpn	Probability (percent) of receiving at least the following amounts (in.) of precipitation during the indicated week.									
		in.	T	0.06	0.10	0.20	0.40	0.60	1.00	1.40	2.00
Mar 01	0.23	70	57.7	51.3	38.6	22.1	12.8	4.5	1.6	0.3	
Mar 08	0.25	73	60.0	52.9	38.4	20.0	10.4	2.8	0.8	0.1	
Mar 15	0.17	71	53.9	45.9	31.2	14.7	7.0	1.5	0.3	0.0	
Mar 22	0.12	68	44.1	36.2	23.1	10.3	4.8	1.1	0.2	0.1	
Mar 29	0.14	68	41.7	33.4	20.4	8.7	4.1	1.1	0.3	0.1	
Apr 05	0.11	70	44.0	34.7	20.1	7.5	3.1	0.7	0.2	0.1	
Apr 12	0.12	71	44.4	35.6	21.7	9.0	4.0	0.9	0.2	0.0	
Apr 19	0.16	65	42.4	33.9	20.4	8.9	4.4	1.2	0.4	0.0	
Apr 26	0.07	58	38.3	28.7	14.1	4.4	1.9	0.5	0.2	0.0	
May 03	0.07	60	41.1	31.6	16.5	5.2	1.8	0.3	0.0	0.0	
May 10	0.19	76	57.7	48.5	32.1	14.8	7.1	1.7	0.4	0.0	
May 17	0.31	89	72.2	63.1	45.1	23.1	11.9	3.1	0.8	0.0	
May 24	0.26	92	74.4	65.2	46.8	23.9	12.3	3.2	0.8	0.1	
May 31	0.27	93	75.1	66.2	48.8	27.2	15.5	5.3	1.9	0.4	
Jun 07	0.45	93	77.7	70.0	54.9	34.7	22.3	9.4	4.0	1.1	
Jun 14	0.41	91	80.3	74.2	60.5	39.6	25.5	10.5	4.3	1.2	
Jun 21	0.46	92	85.3	80.2	67.0	44.2	27.9	10.7	4.1	1.0	
Jun 28	0.51	92	84.0	78.7	65.7	44.4	29.2	12.5	5.3	1.5	
Jul 05	0.43	92	82.3	76.9	64.8	45.8	32.0	15.3	7.1	2.2	
Jul 12	0.69	94	88.9	85.0	74.1	52.9	36.1	16.2	7.2	2.1	
Jul 19	0.46	95	93.0	89.7	78.8	55.0	36.0	14.9	6.3	1.8	
Jul 26	0.67	95	92.6	89.4	79.5	58.8	41.8	20.6	10.2	3.6	
Aug 02	0.81	97	93.9	91.1	82.4	63.9	47.7	25.3	12.9	4.6	
Aug 09	0.63	98	95.7	93.2	85.0	66.1	48.9	24.9	12.1	3.9	
Aug 16	0.86	98	96.0	94.0	87.1	70.5	54.5	30.2	15.9	5.9	
Aug 23	0.95	99	96.9	94.7	87.4	70.4	54.4	30.7	16.9	6.9	
Aug 30	0.63	98	96.0	93.8	86.1	67.5	50.3	26.2	13.4	5.0	
Sep 06	0.86	94	89.4	86.5	78.5	61.9	46.9	25.4	13.3	4.8	
Sep 13	0.52	93	82.0	76.9	66.2	49.9	37.6	21.1	11.7	4.7	
Sep 20	0.56	93	80.6	74.7	62.6	45.2	33.1	18.2	10.1	4.2	
Sep 27	0.61	92	77.9	71.3	58.4	40.7	29.1	15.5	8.5	3.5	
Oct 04	0.24	86	68.2	60.5	46.1	28.4	18.2	8.1	3.8	1.4	
Oct 11	0.28	81	64.0	56.1	40.9	22.4	12.6	4.1	1.4	0.3	
Oct 18	0.24	80	66.9	59.7	45.0	26.0	15.6	6.3	2.9	1.0	
Oct 25	0.48	82	68.6	61.7	47.7	29.7	19.2	8.9	4.5	1.7	
Nov 01	0.25	88	70.3	62.0	46.1	26.5	15.9	6.3	2.7	0.9	
Nov 08	0.29	90	72.9	63.9	46.1	24.1	12.7	3.5	0.9	0.0	
Nov 15	0.27	88	71.6	62.1	43.5	21.3	10.5	2.6	0.6	0.0	
Nov 22	0.17	85	64.2	53.5	34.1	14.1	6.0	1.1	0.2	0.0	
Nov 29	0.15	83	59.2	49.1	31.8	14.4	7.1	2.0	0.7	0.2	
Dec 06	0.30	82	62.2	53.8	38.4	20.7	11.6	3.9	1.4	0.3	
Dec 13	0.24	81	63.7	55.1	38.5	19.5	10.1	2.9	0.9	0.2	
Dec 20	0.16	83	65.5	56.2	38.6	18.7	9.4	2.5	0.7	0.1	
Dec 27	0.35	90	73.3	64.3	46.8	25.3	13.9	4.4	1.4	0.2	
Jan 03	0.29	88	71.4	63.3	47.3	26.9	15.6	5.4	2.0	0.4	
Jan 10	0.28	78	60.0	52.6	39.0	22.5	13.5	5.2	2.2	0.6	
Jan 17	0.20	73	53.3	45.8	32.6	17.7	10.0	3.5	1.3	0.3	
Jan 24	0.17	75	57.1	48.4	31.8	14.1	6.6	1.7	0.4	0.0	
Jan 31	0.19	84	66.6	55.7	34.2	12.3	4.5	0.7	0.2	0.0	
Feb 07	0.17	87	67.2	56.6	36.8	16.4	8.3	2.9	1.4	0.5	
Feb 14	0.37	79	61.6	54.1	40.5	24.4	15.7	7.1	3.5	1.2	
Feb 21	0.28	71	57.4	51.3	39.9	25.1	16.3	7.1	3.2	1.0	

TABLE I: PRECIPITATION MEANS AND PROBABILITIES FOR 2-WEEK PERIODS

## McGrath, Alaska

Period Bngn	Mean Pcpn	Probability (percent) of receiving at least the following amounts (in.) of precipitation during the indicated period.									
		in.	T	0.06	0.20	0.40	0.60	1.00	1.40	2.00	4.00
Mar 01	0.48	83	72.8	55.3	37.8	25.9	12.3	5.8	1.9	0.0	
Mar 08	0.42	84	74.0	55.2	36.4	24.0	10.5	4.6	1.3	0.0	
Mar 15	0.29	86	68.1	46.4	28.0	17.3	6.7	2.6	0.6	0.0	
Mar 22	0.25	86	63.3	39.9	22.4	13.1	4.7	1.7	0.4	0.0	
Mar 29	0.25	87	66.2	40.2	20.8	11.1	3.3	1.0	0.2	0.0	
Apr 05	0.23	87	68.5	41.7	21.2	10.9	2.9	0.8	0.1	0.0	
Apr 12	0.28	88	67.6	41.4	21.7	11.7	3.5	1.1	0.2	0.0	
Apr 19	0.22	86	65.5	36.6	17.0	8.4	2.2	0.6	0.1	0.0	
Apr 26	0.14	82	63.6	33.7	13.9	6.0	1.2	0.3	0.0	0.0	
May 03	0.26	85	71.4	45.5	24.5	13.8	4.8	1.8	0.5	0.0	
May 10	0.50	95	86.3	65.5	42.7	27.2	10.8	4.2	1.0	0.0	
May 17	0.57	100	95.3	78.5	53.7	34.6	13.0	4.6	0.9	0.0	
May 24	0.53	100	97.3	82.4	58.0	38.2	15.1	5.7	1.2	0.0	
May 31	0.72	100	97.1	84.0	63.3	45.7	22.8	11.2	3.9	0.2	
Jun 07	0.86	100	96.9	85.5	68.0	52.5	30.0	16.7	6.8	0.3	
Jun 14	0.87	100	97.9	89.1	73.5	58.3	34.2	19.0	7.4	0.3	
Jun 21	0.97	100	98.4	91.2	76.9	62.0	36.9	20.6	8.1	0.3	
Jun 28	0.94	100	98.0	90.4	76.8	62.9	39.4	23.4	10.2	0.6	
Jul 05	1.11	100	98.8	93.5	82.2	69.1	44.9	27.0	11.6	0.5	
Jul 12	1.14	100	99.8	97.0	87.9	75.3	49.1	28.9	11.6	0.3	
Jul 19	1.13	100	99.8	97.5	89.4	77.8	52.9	32.8	14.6	0.8	
Jul 26	1.48	100	99.8	97.4	90.0	80.0	58.4	39.9	20.9	1.9	
Aug 02	1.44	100	99.7	97.5	91.3	82.7	62.6	43.8	23.3	2.0	
Aug 09	1.48	100	99.8	98.7	94.8	87.9	68.8	48.7	25.6	1.9	
Aug 16	1.80	100	99.9	99.1	95.7	89.6	72.1	53.1	30.0	2.8	
Aug 23	1.57	100	99.9	98.8	94.8	88.2	70.0	50.7	28.0	2.7	
Aug 30	1.49	100	99.8	98.3	93.7	86.5	66.8	46.1	23.1	1.6	
Sep 06	1.38	100	99.2	95.3	87.1	77.4	56.9	38.7	19.7	1.6	
Sep 13	1.08	100	98.2	91.1	79.0	67.0	46.4	31.2	16.7	1.8	
Sep 20	1.17	98	96.8	89.0	75.8	62.7	41.1	26.3	13.4	1.5	
Sep 27	0.85	96	93.0	83.8	68.4	53.7	31.2	17.5	7.4	0.6	
Oct 04	0.51	92	87.7	73.9	54.8	39.3	19.0	8.8	2.6	0.0	
Oct 11	0.51	91	86.5	71.8	51.9	36.3	17.1	7.8	2.4	0.0	
Oct 18	0.71	93	88.7	75.5	57.4	42.6	22.5	11.7	4.3	0.1	
Oct 25	0.72	97	89.7	73.8	55.4	41.4	22.8	12.4	5.0	0.1	
Nov 01	0.54	99	90.2	72.5	51.7	36.3	17.6	8.6	3.0	0.1	
Nov 08	0.56	98	91.2	73.6	50.5	33.2	13.3	5.1	1.2	0.0	
Nov 15	0.44	98	89.3	67.3	42.3	25.8	9.2	3.2	0.6	0.0	
Nov 22	0.32	96	84.9	60.1	35.2	20.5	7.1	2.6	0.6	0.0	
Nov 29	0.45	92	82.2	61.0	39.2	25.3	10.8	4.8	1.4	0.0	
Dec 06	0.53	92	82.0	62.4	42.3	28.7	13.2	6.1	1.9	0.0	
Dec 13	0.40	96	85.5	64.5	42.3	27.4	11.4	4.8	1.3	0.0	
Dec 20	0.51	99	91.4	71.7	48.4	31.8	13.5	5.6	1.5	0.0	
Dec 27	0.64	99	91.5	73.7	52.6	36.9	18.0	8.8	3.0	0.0	
Jan 03	0.57	96	85.2	66.9	47.9	34.3	17.8	9.2	3.4	0.0	
Jan 10	0.47	91	78.8	59.4	40.5	27.9	13.5	6.6	2.2	0.0	
Jan 17	0.37	91	77.5	55.5	35.1	22.3	9.2	3.9	1.0	0.0	
Jan 24	0.36	96	84.3	59.0	33.8	19.1	6.1	2.1	0.4	0.0	
Jan 31	0.37	98	88.9	64.7	37.9	21.7	7.6	3.0	0.9	0.1	
Feb 07	0.55	90	83.0	64.9	44.2	30.4	15.2	8.1	3.4	0.2	
Feb 14	0.65	83	73.5	58.2	42.8	31.9	18.1	10.4	4.7	0.3	
Feb 21	0.34	82	69.6	52.6	36.9	26.3	13.9	7.5	3.0	0.2	

TABLE I: PRECIPITATION MEANS AND PROBABILITIES FOR 3-WEEK PERIODS

## McGrath, Alaska

Period Bng	Mean Pcpn	Probability (percent) of receiving at least the following amounts (in.) of precipitation during the indicated period.									
		in.	T	0.06	0.20	0.40	0.60	1.00	1.40	2.00	4.00
Mar 01	0.66	92	82.5	66.2	48.9	36.3	20.1	11.2	4.6	0.1	
Mar 08	0.54	92	80.5	62.6	44.8	32.3	17.1	9.1	3.5	0.1	
Mar 15	0.43	93	78.4	57.4	38.1	25.7	12.0	5.7	1.9	0.0	
Mar 22	0.37	93	79.0	56.0	34.8	21.7	8.6	3.4	0.8	0.0	
Mar 29	0.38	94	81.0	57.2	34.8	21.1	7.8	2.9	0.6	0.0	
Apr 05	0.39	95	81.3	56.9	34.4	20.8	7.7	2.9	0.6	0.0	
Apr 12	0.35	94	80.7	55.0	31.5	18.0	6.0	2.0	0.4	0.0	
Apr 19	0.30	92	80.3	53.9	29.0	15.3	4.2	1.1	0.1	0.0	
Apr 26	0.32	93	83.9	59.9	35.0	20.2	6.9	2.5	0.6	0.0	
May 03	0.57	98	91.9	74.1	51.6	35.0	15.5	6.6	1.8	0.0	
May 10	0.75	100	97.7	87.1	68.3	50.3	24.6	11.0	2.9	0.0	
May 17	0.84	100	99.3	92.9	77.1	59.7	31.8	15.4	4.7	0.1	
May 24	0.98	100	99.3	93.9	80.5	65.2	39.0	21.7	8.5	0.3	
May 31	1.12	100	99.4	94.7	83.8	71.0	47.2	29.4	13.5	0.7	
Jun 07	1.32	100	99.7	96.7	88.5	77.7	55.1	36.3	17.7	1.1	
Jun 14	1.38	100	99.8	97.6	90.7	80.9	59.1	39.9	20.3	1.4	
Jun 21	1.40	100	99.8	97.7	91.1	82.0	61.6	43.1	23.4	2.1	
Jun 28	1.63	100	99.8	98.1	92.6	84.6	65.5	47.4	27.0	2.8	
Jul 05	1.57	100	99.9	98.8	94.9	88.3	70.8	52.4	29.9	2.7	
Jul 12	1.82	100	99.9	99.5	97.3	92.8	78.0	59.6	34.8	3.0	
Jul 19	1.94	100	99.9	99.8	98.4	95.0	82.4	65.4	40.8	4.6	
Jul 26	2.11	100	99.9	99.8	98.7	95.9	85.3	70.4	47.0	6.6	
Aug 02	2.30	100	99.9	99.9	99.3	97.7	89.9	77.1	53.9	7.9	
Aug 09	2.43	100	99.9	99.9	99.7	98.5	92.2	80.6	58.0	9.2	
Aug 16	2.43	100	99.9	99.9	99.6	98.3	91.8	80.3	58.5	10.2	
Aug 23	2.44	100	99.9	99.9	99.6	98.5	92.1	79.5	55.1	8.2	
Aug 30	2.01	100	99.9	99.9	99.8	98.9	92.2	77.2	47.8	3.9	
Sep 06	1.94	100	99.9	99.6	98.4	95.9	85.6	68.6	40.1	2.4	
Sep 13	1.69	100	99.9	99.1	95.7	89.9	73.4	54.9	31.2	2.7	
Sep 20	1.41	99	98.8	97.9	93.4	85.1	63.0	41.8	20.3	1.4	
Sep 27	1.13	97	96.3	93.8	86.1	74.8	49.2	28.2	10.5	0.2	
Oct 04	0.75	96	94.6	88.8	76.0	61.7	36.4	19.4	6.8	0.2	
Oct 11	0.99	97	95.4	88.1	73.9	59.4	35.9	20.7	8.7	0.4	
Oct 18	0.96	99	97.4	90.0	76.0	62.0	38.8	23.2	10.2	0.5	
Oct 25	1.01	100	98.5	90.4	75.4	60.6	36.9	21.4	9.1	0.4	
Nov 01	0.81	100	98.7	90.5	73.5	56.5	30.6	15.7	5.6	0.2	
Nov 08	0.73	100	98.2	88.2	68.7	49.8	23.2	9.9	2.6	0.0	
Nov 15	0.59	100	96.5	82.6	60.9	42.5	18.8	7.8	1.9	0.0	
Nov 22	0.62	99	94.3	78.8	57.3	40.4	19.2	8.9	2.8	0.1	
Nov 29	0.68	98	92.2	77.1	57.6	42.3	22.2	11.5	4.3	0.2	
Dec 06	0.69	99	93.2	78.4	59.4	44.4	24.3	13.0	5.0	0.2	
Dec 13	0.75	100	96.0	83.0	64.2	48.4	26.3	13.9	5.1	0.2	
Dec 20	0.80	100	96.9	85.4	67.8	52.3	29.9	16.5	6.7	0.3	
Dec 27	0.93	100	95.5	83.2	66.4	52.1	31.4	18.6	8.4	0.6	
Jan 03	0.76	99	92.7	78.2	60.6	46.7	27.4	16.1	7.2	0.5	
Jan 10	0.64	98	91.1	74.7	55.1	40.2	21.2	11.2	4.3	0.2	
Jan 17	0.56	99	92.6	74.7	52.5	36.1	16.6	7.5	2.3	0.1	
Jan 24	0.54	100	94.7	77.4	54.9	37.8	17.3	7.8	2.3	0.1	
Jan 31	0.74	98	93.4	79.3	60.1	44.6	24.0	12.8	5.1	0.3	
Feb 07	0.83	90	86.1	74.5	59.2	46.5	28.3	17.0	8.0	0.6	
Feb 14	0.71	87	80.2	67.2	52.5	41.1	25.2	15.5	7.5	0.5	
Feb 21	0.57	90	81.4	65.7	49.2	37.1	21.3	12.3	5.4	0.2	

TABLE 1: PRECIPITATION MEANS AND PROBABILITIES FOR 1-WEEK PERIODS

## Matanuska, Alaska

Week Bng	Mean Pcpn	Probability (percent) of receiving at least the following amounts (in.) of precipitation during the indicated week.									
		in.	T	0.06	0.10	0.20	0.40	0.60	1.00	1.40	2.00
Mar 01	0.10	63	48.2	39.7	23.8	8.1	2.6	0.8	0.2	0.1	
Mar 08	0.10	60	45.3	36.8	21.4	6.6	1.7	0.2	0.0	0.0	
Mar 15	0.12	56	41.6	33.7	19.6	6.2	1.8	0.4	0.0	0.0	
Mar 22	0.10	52	37.9	30.9	18.5	6.8	2.6	1.0	0.4	0.0	
Mar 29	0.11	48	35.3	29.1	18.3	7.8	3.7	1.8	0.9	0.2	
Apr 05	0.12	46	34.3	28.6	18.6	8.5	4.3	2.2	1.2	0.4	
Apr 12	0.12	47	35.2	29.4	19.2	8.8	4.3	2.2	1.2	0.4	
Apr 19	0.09	50	37.6	31.4	20.1	8.6	3.8	1.7	0.8	0.3	
Apr 26	0.11	53	40.9	34.0	21.3	8.3	3.1	1.1	0.4	0.1	
May 03	0.13	57	44.5	37.1	23.1	8.5	2.9	0.8	0.1	0.0	
May 10	0.16	60	48.0	40.4	25.6	9.8	3.5	1.1	0.2	0.0	
May 17	0.17	63	51.6	44.1	29.1	12.3	5.2	2.2	0.9	0.0	
May 24	0.19	67	55.6	48.4	33.7	16.1	7.9	3.9	2.0	0.5	
May 31	0.17	70	60.1	53.5	39.2	20.8	11.2	6.1	3.4	1.1	
Jun 07	0.33	75	65.4	59.2	45.3	25.8	14.7	8.4	4.9	1.8	
Jun 14	0.32	80	71.2	65.3	51.6	30.8	18.1	10.7	6.4	2.5	
Jun 21	0.43	84	76.9	71.2	57.5	35.5	21.5	12.9	7.8	3.1	
Jun 28	0.41	88	81.7	76.3	62.7	39.9	24.6	15.1	9.2	3.6	
Jul 05	0.36	91	85.1	80.1	66.9	43.8	27.7	17.3	10.7	4.1	
Jul 12	0.60	92	87.1	82.5	70.0	47.3	30.8	19.7	12.4	4.8	
Jul 19	0.49	92	87.7	83.6	72.0	50.2	33.7	22.1	14.3	5.8	
Jul 26	0.60	92	87.7	83.9	73.2	52.5	36.2	24.4	16.3	7.1	
Aug 02	0.59	92	87.6	83.9	73.8	54.1	38.3	26.6	18.3	8.5	
Aug 09	0.47	93	87.9	84.1	74.2	55.3	40.0	28.5	20.1	10.1	
Aug 16	0.71	94	88.5	84.5	74.5	56.0	41.2	30.0	21.7	11.4	
Aug 23	0.85	95	89.3	85.1	74.8	56.5	42.0	31.0	22.7	12.3	
Aug 30	0.64	96	89.7	85.4	75.0	56.8	42.4	31.4	23.2	12.7	
Sep 06	0.64	95	89.1	84.9	74.7	56.5	42.1	31.1	22.9	12.3	
Sep 13	0.59	93	87.3	83.3	73.3	55.2	40.8	29.7	21.6	11.3	
Sep 20	0.62	90	84.2	80.3	70.4	52.3	38.0	27.2	19.3	9.7	
Sep 27	0.52	86	80.1	76.1	65.8	47.6	33.7	23.5	16.2	7.7	
Oct 04	0.46	82	75.4	70.8	59.8	41.3	28.0	18.8	12.6	5.6	
Oct 11	0.41	78	70.4	65.2	53.0	34.1	21.8	13.9	8.9	3.7	
Oct 18	0.30	74	65.7	59.7	46.2	27.1	15.9	9.4	5.6	2.1	
Oct 25	0.23	71	61.7	55.0	40.5	21.4	11.3	5.9	3.2	1.0	
Nov 01	0.20	69	58.6	51.5	36.6	17.9	8.6	4.1	1.9	0.5	
Nov 08	0.16	68	56.6	49.4	34.7	16.6	7.8	3.7	1.7	0.4	
Nov 15	0.20	68	56.0	48.9	34.6	17.2	8.6	4.4	2.3	0.6	
Nov 22	0.29	69	56.5	49.4	35.6	18.7	10.1	5.5	3.1	0.9	
Nov 29	0.20	71	57.7	50.7	37.0	20.2	11.3	6.4	3.7	1.2	
Dec 06	0.27	73	59.2	52.0	38.0	20.8	11.7	6.7	3.9	1.3	
Dec 13	0.24	75	60.1	52.7	38.1	20.5	11.2	6.3	3.6	1.2	
Dec 20	0.16	74	60.1	52.4	37.5	19.4	10.2	5.5	3.0	1.0	
Dec 27	0.21	72	58.8	51.3	36.4	18.3	9.2	4.7	2.5	0.8	
Jan 03	0.24	69	56.5	49.4	35.2	17.6	8.8	4.4	2.2	0.6	
Jan 10	0.22	65	53.7	47.3	34.2	17.6	9.0	4.5	2.3	0.6	
Jan 17	0.23	61	51.3	45.5	33.6	17.9	9.5	5.0	2.7	0.7	
Jan 24	0.14	59	49.8	44.3	33.0	18.2	10.0	5.4	3.0	0.8	
Jan 31	0.17	59	49.4	43.7	32.3	17.6	9.7	5.4	3.0	0.9	
Feb 07	0.21	60	49.7	43.4	31.0	16.0	8.5	4.7	2.6	0.9	
Feb 14	0.21	62	50.1	42.9	29.0	13.5	6.6	3.4	1.8	0.7	
Feb 21	0.14	64	49.8	41.7	26.5	10.7	4.4	1.9	0.9	0.4	

TABLE I: PRECIPITATION MEANS AND PROBABILITIES FOR 2-WEEK PERIODS

## Matanuska, Alaska

Period Bgng	Mean Pcpn	Probability (percent) of receiving at least the following amounts (in.) of precipitation during the indicated period.									
		in.	T	0.06	0.20	0.40	0.60	1.00	1.40	2.00	4.00
Mar 01	0.20	78	68.0	42.6	19.4	8.2	1.1	0.0	0.0	0.0	0.0
Mar 08	0.22	76	65.1	39.4	17.3	7.0	0.7	0.0	0.0	0.0	0.0
Mar 15	0.22	74	61.8	37.1	16.8	7.4	1.3	0.1	0.0	0.0	0.0
Mar 22	0.21	73	58.8	35.7	17.4	8.8	2.4	0.7	0.0	0.0	0.0
Mar 29	0.23	71	56.7	35.2	18.6	10.3	3.5	1.3	0.3	0.0	0.0
Apr 05	0.24	80	56.3	35.7	19.6	11.1	3.9	1.5	0.4	0.1	
Apr 12	0.21	71	57.9	37.1	20.1	11.1	3.6	1.3	0.4	0.2	
Apr 19	0.20	74	61.2	39.3	20.5	10.6	2.8	0.8	0.2	0.2	
Apr 26	0.24	78	65.9	42.4	21.4	10.4	2.1	0.3	0.0	0.0	
May 03	0.29	82	71.2	46.5	23.5	11.2	2.1	0.1	0.0	0.0	
May 10	0.32	86	76.3	51.5	27.3	13.9	3.3	0.5	0.0	0.0	
May 17	0.36	89	80.7	57.3	33.0	18.5	5.8	1.8	0.2	0.0	
May 24	0.36	91	84.3	63.5	40.1	24.8	9.5	3.8	1.0	0.0	
May 31	0.50	93	87.2	69.8	47.9	32.1	14.2	6.3	2.1	0.2	
Jun 07	0.65	94	89.6	75.7	55.8	39.7	19.2	9.2	3.3	0.3	
Jun 14	0.75	94	91.8	81.0	63.2	47.1	24.4	12.2	4.4	0.3	
Jun 21	0.84	96	94.0	85.6	69.6	53.7	29.4	15.2	5.5	0.2	
Jun 28	0.77	97	96.1	89.4	74.8	59.4	34.0	18.1	6.5	0.1	
Jul 05	0.96	99	97.9	92.2	78.9	64.0	38.2	21.0	7.8	0.0	
Jul 12	1.09	100	99.2	94.0	81.7	67.4	41.7	23.8	9.4	0.1	
Jul 19	1.09	100	99.7	94.8	83.3	69.7	44.7	26.7	11.4	0.4	
Jul 26	1.19	100	99.6	94.8	83.8	71.0	47.2	29.6	14.0	1.0	
Aug 02	1.06	100	99.1	94.3	83.7	71.6	49.3	32.5	16.7	1.8	
Aug 09	1.19	99	98.5	93.6	83.3	72.0	51.2	35.1	19.3	2.5	
Aug 16	1.56	99	98.2	93.3	83.3	72.6	52.8	37.2	21.2	3.0	
Aug 23	1.49	99	98.4	93.5	83.9	73.6	54.2	38.5	22.1	3.1	
Aug 30	1.28	100	98.8	94.2	84.9	74.6	54.7	38.5	21.6	2.8	
Sep 06	1.23	100	99.3	94.9	85.7	75.0	53.9	36.9	19.9	2.3	
Sep 13	1.21	100	99.3	95.0	85.1	73.5	51.1	33.6	17.0	1.5	
Sep 20	1.14	99	98.6	93.5	82.3	69.5	46.1	28.8	13.5	0.9	
Sep 27	0.98	98	96.8	90.1	76.7	62.6	38.9	23.0	9.9	0.4	
Oct 04	0.87	96	94.1	84.7	68.5	53.4	30.6	16.8	6.5	0.1	
Oct 11	0.70	94	90.7	78.0	59.0	43.2	22.2	11.1	3.8	0.1	
Oct 18	0.52	98	87.0	70.9	49.8	33.9	15.2	6.7	2.0	0.1	
Oct 25	0.42	90	83.7	64.8	42.4	27.0	10.5	4.0	1.0	0.2	
Nov 01	0.35	89	81.2	60.6	38.1	23.4	8.5	3.0	0.7	0.1	
Nov 08	0.36	89	79.7	58.7	36.9	23.0	8.8	3.4	0.9	0.1	
Nov 15	0.49	89	79.3	58.9	38.1	24.7	10.5	4.5	1.3	0.0	
Nov 22	0.49	90	79.8	60.3	40.4	27.1	12.2	5.6	1.6	0.0	
Nov 29	0.47	91	80.8	62.0	42.2	28.7	13.2	6.1	1.8	0.0	
Dec 06	0.51	91	81.9	63.1	42.9	28.9	13.1	5.9	1.8	0.0	
Dec 13	0.40	91	82.5	63.2	42.1	27.8	12.0	5.2	1.5	0.1	
Dec 20	0.37	91	82.4	62.2	40.4	25.9	10.5	4.3	1.2	0.2	
Dec 27	0.45	91	81.6	60.7	38.6	24.3	9.4	3.7	0.9	0.1	
Jan 03	0.46	90	80.1	59.1	37.5	23.4	9.0	3.4	0.8	0.1	
Jan 10	0.45	89	78.2	57.8	37.0	23.5	9.3	3.6	0.8	0.0	
Jan 17	0.37	87	76.4	56.7	36.9	23.7	9.7	4.0	0.9	0.0	
Jan 24	0.30	85	74.8	55.7	36.2	23.4	9.8	4.1	1.0	0.0	
Jan 31	0.38	84	73.7	54.4	34.5	21.9	9.0	3.8	1.0	0.0	
Feb 07	0.42	82	72.7	52.3	31.4	18.9	7.2	3.0	0.9	0.1	
Feb 14	0.35	80	71.7	49.5	27.3	15.0	4.8	1.8	0.6	0.1	
Feb 21	0.18	79	70.3	46.1	22.9	11.1	2.6	0.7	0.3	0.1	

TABLE I: PRECIPITATION MEANS AND PROBABILITIES FOR 3-WEEK PERIODS

## Matanuska, Alaska

Period Bngng	Mean Pcpn	Probability (percent) of receiving at least the following amounts (in.) of precipitation during the indicated period.									
		in.	T	0.06	0.20	0.40	0.60	1.00	1.40	2.00	4.00
Mar 01	0.32	88	81.0	57.3	31.0	15.6	3.1	0.2	0.0	0.0	0.0
Mar 08	0.32	87	78.5	54.3	28.9	14.4	2.9	0.2	0.0	0.0	0.0
Mar 15	0.32	85	75.6	52.0	28.5	15.1	4.0	1.1	0.1	0.0	0.0
Mar 22	0.32	84	72.9	50.5	29.1	16.8	5.8	2.2	0.5	0.0	0.0
Mar 29	0.35	83	71.1	49.8	30.1	18.5	7.3	3.0	0.8	0.0	0.0
Apr 05	0.33	83	70.8	49.9	30.9	19.4	7.9	3.3	0.9	0.1	
Apr 12	0.32	84	72.2	51.2	31.5	19.6	7.6	2.9	0.7	0.2	
Apr 19	0.33	87	75.4	53.7	32.7	19.7	7.0	2.4	0.4	0.2	
Apr 26	0.39	90	79.7	57.9	35.2	20.9	7.0	2.1	0.2	0.0	
May 03	0.45	92	84.4	63.6	39.9	24.1	8.3	2.6	0.2	0.0	
May 10	0.51	95	89.0	70.4	46.8	29.9	11.5	4.2	0.8	0.0	
May 17	0.53	96	92.7	77.5	55.4	37.8	16.7	7.2	2.0	0.0	
May 24	0.69	97	95.5	84.1	64.6	47.2	23.6	11.4	3.8	0.1	
May 31	0.82	98	97.2	89.5	73.3	56.9	31.5	16.6	6.2	0.4	
Jun 07	1.07	98	98.2	93.4	80.6	65.8	39.9	22.6	9.1	0.6	
Jun 14	1.16	99	98.8	95.8	86.1	73.5	48.2	28.9	12.2	0.7	
Jun 21	1.20	100	99.2	97.1	90.1	79.8	55.9	35.2	15.6	0.6	
Jun 28	1.37	100	99.7	98.0	93.0	84.7	62.6	41.2	19.0	0.6	
Jul 05	1.45	100	99.9	98.8	95.1	88.3	67.9	46.4	22.5	0.8	
Jul 12	1.69	100	99.9	99.5	96.6	90.6	71.7	50.7	26.2	1.4	
Jul 19	1.68	100	99.9	99.9	97.4	91.7	73.9	54.0	29.9	2.6	
Jul 26	1.66	100	99.9	99.9	97.3	91.6	74.9	56.5	33.6	4.3	
Aug 02	1.78	99	99.9	99.7	96.5	90.6	75.1	58.5	37.2	6.1	
Aug 09	2.04	99	99.5	98.9	95.2	89.5	75.3	60.3	40.3	7.8	
Aug 16	2.20	100	99.4	98.1	94.2	88.9	75.8	61.7	42.5	8.8	
Aug 23	2.12	100	99.6	97.8	94.1	89.1	76.5	62.5	43.1	8.9	
Aug 30	1.87	100	99.9	98.2	94.8	90.0	76.9	62.1	41.8	8.1	
Sep 06	1.85	100	99.9	99.1	95.9	90.7	76.0	59.7	38.5	6.6	
Sep 13	1.74	100	99.9	99.9	96.2	89.9	72.6	54.8	33.2	4.7	
Sep 20	1.60	100	99.9	99.8	94.7	86.4	66.3	47.5	26.6	2.9	
Sep 27	1.39	99	99.8	98.0	90.3	79.7	57.2	38.3	19.5	1.4	
Oct 04	1.16	99	98.4	94.3	83.3	70.3	46.3	28.7	13.0	0.5	
Oct 11	0.93	98	96.6	89.2	74.6	59.7	35.5	19.9	7.7	0.1	
Oct 18	0.72	97	94.6	83.6	65.9	49.9	26.6	13.3	4.3	0.0	
Oct 25	0.58	97	92.7	78.8	59.0	42.7	20.9	9.5	2.7	0.1	
Nov 01	0.56	96	91.2	75.7	55.2	39.1	18.7	8.5	2.5	0.2	
Nov 08	0.64	96	90.4	74.8	54.7	39.0	19.3	9.4	3.3	0.2	
Nov 15	0.69	95	90.4	75.6	56.4	41.2	21.5	11.2	4.2	0.1	
Nov 22	0.75	95	91.0	77.4	59.0	43.9	23.7	12.6	4.7	0.0	
Nov 29	0.71	96	91.9	79.1	60.9	45.6	24.6	13.0	4.8	0.0	
Dec 06	0.66	96	92.8	79.9	61.1	45.4	24.1	12.4	4.4	0.1	
Dec 13	0.61	97	93.3	79.4	59.7	43.7	22.4	11.1	3.8	0.2	
Dec 20	0.61	98	93.3	77.9	57.3	41.2	20.5	9.9	3.3	0.2	
Dec 27	0.68	98	92.5	75.9	55.0	39.1	19.2	9.2	3.1	0.2	
Jan 03	0.69	98	91.1	74.0	53.4	38.0	18.8	9.1	3.1	0.1	
Jan 10	0.59	97	89.4	72.6	52.7	37.8	18.9	9.4	3.3	0.0	
Jan 17	0.54	95	87.8	71.6	52.2	37.6	19.0	9.5	3.3	0.0	
Jan 24	0.52	93	86.5	70.6	51.2	36.5	18.1	8.9	3.1	0.0	
Jan 31	0.59	92	85.5	69.1	48.7	33.7	15.8	7.4	2.4	0.0	
Feb 07	0.56	90	84.8	67.0	44.7	29.2	12.3	5.3	1.6	0.1	
Feb 14	0.39	90	84.1	64.0	39.8	23.9	8.4	3.0	0.7	0.2	
Feb 21	0.29	89	82.9	60.7	34.9	19.0	5.0	1.1	0.0	0.0	

TABLE I: PRECIPITATION MEANS AND PROBABILITIES FOR 1-WEEK PERIODS

## Nome, Alaska

Week Bgn	Mean Pcpn	Probability (percent) of receiving at least the following amounts (in.) of precipitation during the indicated week.									
		in.	T	0.06	0.10	0.20	0.40	0.60	1.00	1.40	2.00
Mar 01	0.21	82	70.7	60.9	38.8	13.5	4.2	0.3	0.0	0.0	0.0
Mar 08	0.17	83	68.1	57.6	36.0	13.1	4.7	0.6	0.1	0.0	0.0
Mar 15	0.21	78	60.8	49.9	30.1	11.6	4.9	0.9	0.1	0.0	0.0
Mar 22	0.09	72	52.7	41.2	22.0	7.1	2.7	0.5	0.1	0.0	0.0
Mar 29	0.12	77	54.2	42.9	24.0	8.1	2.9	0.4	0.0	0.0	0.0
Apr 05	0.21	82	60.7	49.8	29.9	11.0	4.2	0.6	0.0	0.0	0.0
Apr 12	0.12	75	59.8	49.9	30.5	11.6	5.0	1.2	0.3	0.0	0.0
Apr 19	0.24	73	56.4	47.5	30.7	13.6	6.7	1.8	0.5	0.0	0.0
Apr 26	0.13	78	55.6	45.6	28.4	11.8	5.2	1.1	0.3	0.0	0.0
May 03	0.16	82	58.0	45.8	25.2	7.9	2.6	0.3	0.0	0.0	0.0
May 10	0.12	85	61.4	48.1	25.9	8.3	3.1	0.6	0.1	0.0	0.0
May 17	0.20	80	58.2	46.7	27.2	10.1	4.3	0.9	0.2	0.0	0.0
May 24	0.10	70	52.4	42.5	25.0	8.8	3.3	0.6	0.1	0.0	0.0
May 31	0.15	73	57.4	47.8	30.1	12.1	5.1	1.1	0.3	0.1	0.0
Jun 07	0.27	78	62.5	53.4	35.9	16.3	7.7	1.8	0.5	0.1	0.0
Jun 14	0.13	70	58.5	51.2	36.7	20.3	12.4	5.7	3.0	1.3	0.0
Jun 21	0.53	64	57.3	52.6	42.6	29.0	20.6	11.0	6.0	2.5	0.0
Jun 28	0.27	70	61.3	56.4	46.1	31.1	21.1	10.0	4.9	1.7	0.0
Jul 05	0.38	80	65.3	58.8	46.2	29.5	19.1	8.3	3.7	1.1	0.0
Jul 12	0.32	87	71.2	64.9	52.9	36.5	25.7	13.1	6.7	2.5	0.0
Jul 19	0.73	93	81.5	76.5	66.0	49.8	37.8	21.9	12.7	5.7	0.0
Jul 26	0.78	98	88.9	84.2	74.1	58.0	45.7	28.6	18.0	9.1	0.0
Aug 02	0.92	98	91.3	87.5	78.9	64.2	52.3	34.6	22.8	12.1	0.0
Aug 09	1.12	95	91.7	89.3	82.9	70.4	58.9	40.4	27.1	14.7	0.0
Aug 16	1.05	93	90.5	88.3	82.0	68.9	56.8	37.7	24.5	12.7	0.0
Aug 23	0.73	95	89.8	86.3	77.5	61.2	47.6	28.3	16.5	7.4	0.0
Aug 30	0.62	98	90.2	85.2	73.7	54.8	40.5	21.9	11.7	4.5	0.0
Sep 06	0.65	97	87.9	82.2	69.4	49.1	34.8	17.5	8.8	3.2	0.0
Sep 13	0.37	82	83.1	77.2	63.9	43.3	29.3	13.5	6.3	2.1	0.0
Sep 20	0.56	92	83.7	78.4	66.2	47.1	33.5	17.0	8.8	3.3	0.0
Sep 27	0.71	88	78.0	73.3	63.1	47.1	35.3	19.8	11.2	4.8	0.0
Oct 04	0.37	78	62.4	57.1	47.1	33.6	24.7	13.7	7.9	3.5	0.0
Oct 11	0.28	78	60.0	53.4	41.3	26.2	17.3	8.0	4.0	1.4	0.0
Oct 18	0.33	78	60.1	52.9	39.7	23.7	14.6	5.8	2.4	0.6	0.0
Oct 25	0.14	72	51.3	43.6	30.4	16.0	8.9	3.0	1.1	0.3	0.0
Nov 01	0.16	78	54.7	45.1	28.8	12.4	5.5	1.1	0.2	0.1	0.0
Nov 08	0.21	87	63.9	52.4	32.0	12.2	4.8	0.7	0.0	0.0	0.0
Nov 15	0.14	88	67.1	55.0	33.4	13.1	5.6	1.3	0.3	0.1	0.0
Nov 22	0.28	87	67.2	55.8	34.8	14.7	7.1	2.0	0.6	0.1	0.0
Nov 29	0.13	78	62.9	52.5	32.4	13.1	6.2	1.7	0.5	0.1	0.0
Dec 06	0.22	73	56.2	47.0	30.0	12.9	6.1	1.5	0.4	0.0	0.0
Dec 13	0.13	70	51.3	42.6	26.6	10.6	4.6	1.0	0.2	0.0	0.0
Dec 20	0.12	68	53.6	45.3	28.7	11.9	6.0	2.3	1.1	0.4	0.0
Dec 27	0.33	78	61.6	53.3	37.3	19.5	11.4	4.7	2.1	0.7	0.0
Jan 03	0.22	85	65.5	56.9	41.3	23.2	13.9	5.7	2.6	0.9	0.0
Jan 10	0.37	80	63.6	54.6	38.0	20.8	13.0	6.0	3.0	1.1	0.0
Jan 17	0.13	76	60.1	49.5	29.9	12.6	6.9	3.0	1.5	0.6	0.0
Jan 24	0.15	73	57.0	47.0	28.3	10.2	3.8	0.5	0.0	0.0	0.0
Jan 31	0.18	67	52.4	43.4	26.8	10.2	3.9	0.5	0.0	0.0	0.0
Feb 07	0.07	63	47.7	37.6	20.5	6.5	2.2	0.3	0.0	0.0	0.0
Feb 14	0.14	68	53.2	43.3	25.2	8.4	2.8	0.3	0.0	0.0	0.0
Feb 21	0.19	77	65.4	56.2	36.1	13.0	4.3	0.4	0.0	0.0	0.0

TABLE I: PRECIPITATION MEANS AND PROBABILITIES FOR 2-WEEK PERIODS

Nome, Alaska

Period Bng	Mean Pcpn	Probability (percent) of receiving at least the following amounts (in.) of precipitation during the indicated period.									
		in.	T	0.06	0.20	0.40	0.60	1.00	1.40	2.00	4.00
Mar 01	0.38	92	84.5	59.5	31.8	16.1	3.9	0.9	0.1	0.0	0.0
Mar 08	0.38	93	85.6	61.7	34.8	18.6	4.9	1.2	0.1	0.0	0.0
Mar 15	0.30	92	80.1	52.6	27.0	13.6	3.4	0.8	0.1	0.0	0.0
Mar 22	0.22	90	76.5	47.3	22.7	11.0	2.7	0.7	0.1	0.0	0.0
Mar 29	0.33	92	78.5	51.2	27.0	14.3	4.1	1.2	0.2	0.0	0.0
Apr 05	0.33	95	81.7	55.3	31.0	17.1	5.2	1.5	0.2	0.0	0.0
Apr 12	0.36	95	81.8	56.2	32.5	18.6	6.0	1.9	0.2	0.0	0.0
Apr 19	0.37	92	80.7	56.0	31.9	18.0	5.7	1.8	0.3	0.0	0.0
Apr 26	0.29	93	82.1	53.8	27.3	13.6	3.4	0.9	0.2	0.0	0.0
May 03	0.28	97	83.8	53.0	25.6	11.9	2.5	0.5	0.1	0.0	0.0
May 10	0.32	97	85.5	55.8	27.6	13.0	2.8	0.6	0.1	0.0	0.0
May 17	0.30	95	86.0	56.0	26.1	11.4	2.0	0.4	0.1	0.0	0.0
May 24	0.25	92	83.2	55.1	27.0	12.9	3.2	0.9	0.2	0.0	0.0
May 31	0.42	90	81.2	58.0	34.1	19.9	7.0	2.5	0.6	0.0	0.0
Jun 07	0.39	88	79.2	60.3	40.3	27.0	12.4	6.0	2.2	0.1	0.0
Jun 14	0.65	88	80.0	64.8	48.2	36.2	20.8	12.2	5.5	0.3	0.0
Jun 21	0.79	93	87.2	73.9	56.9	43.3	24.8	14.3	6.4	0.4	0.0
Jun 28	0.64	96	92.4	79.3	60.2	44.1	22.9	11.8	4.5	0.2	0.0
Jul 05	0.70	96	93.1	81.4	63.9	48.8	27.5	15.3	6.3	0.3	0.0
Jul 12	1.05	98	95.6	86.8	73.2	60.6	40.5	26.6	14.2	2.0	0.0
Jul 19	1.51	100	97.8	90.8	80.0	69.6	51.9	38.3	24.2	5.4	0.0
Jul 26	1.70	100	97.8	91.6	82.4	73.8	58.5	46.1	32.0	9.2	0.0
Aug 02	2.04	100	98.6	94.3	87.3	80.2	66.3	53.9	38.6	11.5	0.0
Aug 09	2.17	100	99.4	97.0	91.8	85.6	71.8	58.3	41.0	10.5	0.0
Aug 16	1.78	100	99.7	97.8	92.7	85.6	68.5	51.9	32.6	6.4	0.0
Aug 23	1.35	100	99.8	98.2	92.6	83.9	62.0	41.7	20.9	2.2	0.0
Aug 30	1.25	100	99.1	95.2	86.6	75.8	52.9	33.7	15.4	0.8	0.0
Sep 06	1.02	100	97.7	89.6	76.5	63.6	42.0	26.5	12.7	0.9	0.0
Sep 13	0.93	100	97.7	88.8	74.7	61.5	40.2	25.6	12.7	1.1	0.0
Sep 20	1.27	100	98.2	90.7	78.1	65.6	44.6	29.5	15.4	1.6	0.0
Sep 27	1.08	98	92.2	82.3	69.2	57.6	39.0	26.0	13.7	1.5	0.0
Oct 04	0.65	97	82.1	66.8	52.1	41.4	26.5	17.1	8.9	1.1	0.0
Oct 11	0.62	98	80.3	60.9	44.0	32.7	19.0	11.4	5.5	0.6	0.0
Oct 18	0.48	98	80.1	57.7	38.4	26.4	13.1	6.8	2.7	0.2	0.0
Oct 25	0.30	97	77.9	52.7	31.6	19.4	7.6	3.1	0.8	0.0	0.0
Nov 01	0.36	97	81.9	55.8	31.5	17.6	5.4	1.6	0.2	0.0	0.0
Nov 08	0.35	95	86.8	62.8	35.6	19.2	5.2	1.3	0.1	0.0	0.0
Nov 15	0.42	95	87.4	64.9	38.6	21.8	6.6	1.9	0.3	0.0	0.0
Nov 22	0.40	98	86.4	61.8	36.8	21.5	7.2	2.4	0.4	0.0	0.0
Nov 29	0.35	97	83.5	57.6	33.2	19.0	6.3	2.0	0.3	0.0	0.0
Dec 06	0.35	88	76.9	52.6	29.6	16.6	5.2	1.6	0.2	0.0	0.0
Dec 13	0.25	83	73.9	51.6	29.5	16.9	5.8	2.1	0.4	0.0	0.0
Dec 20	0.45	88	79.4	59.1	38.0	24.6	10.5	4.6	1.3	0.0	0.0
Dec 27	0.55	95	86.5	68.5	48.0	33.2	15.5	7.1	2.1	0.0	0.0
Jan 03	0.59	95	88.7	72.3	51.6	35.7	16.4	7.3	2.1	0.0	0.0
Jan 10	0.50	93	85.6	65.7	43.4	28.4	12.0	5.1	1.4	0.0	0.0
Jan 17	0.28	92	80.7	55.6	31.7	18.1	6.2	2.3	0.5	0.0	0.0
Jan 24	0.33	88	78.0	51.9	26.7	13.6	3.7	1.1	0.2	0.0	0.0
Jan 31	0.25	85	76.1	48.8	22.1	9.7	2.0	0.5	0.1	0.0	0.0
Feb 07	0.21	83	74.4	47.6	21.7	9.4	1.7	0.3	0.0	0.0	0.0
Feb 14	0.33	85	76.1	49.7	24.1	11.2	2.3	0.5	0.0	0.0	0.0
Feb 21	0.21	88	79.6	51.8	24.9	11.5	2.4	0.5	0.0	0.0	0.0

TABLE I: PRECIPITATION MEANS AND PROBABILITIES FOR 3-WEEK PERIODS

Nome, Alaska

Period Bgnng	Mean Pcpn	Probability (percent) of receiving at least the following amounts (in.) of precipitation during the indicated period.									
		in.	T	0.06	0.20	0.40	0.60	1.00	1.40	2.00	4.00
Mar 01	0.59	95	93.3	79.8	53.6	32.7	10.9	3.4	0.5	0.0	
Mar 08	0.47	93	91.0	76.0	50.6	30.8	10.1	3.0	0.4	0.0	
Mar 15	0.42	95	91.4	72.9	45.0	25.3	7.0	1.8	0.2	0.0	
Mar 22	0.42	97	91.2	70.4	43.1	24.8	7.5	2.2	0.3	0.0	
Mar 29	0.45	97	91.0	71.3	46.3	28.9	10.5	3.7	0.7	0.0	
Apr 05	0.57	98	93.1	74.8	50.5	32.6	12.7	4.7	1.0	0.0	
Apr 12	0.49	100	94.4	75.3	50.4	32.3	12.4	4.5	0.9	0.0	
Apr 19	0.52	100	95.4	75.7	48.3	29.1	9.9	3.3	0.6	0.0	
Apr 26	0.41	100	96.0	75.6	45.9	25.8	7.6	2.2	0.4	0.0	
May 03	0.48	100	95.9	75.7	45.5	24.9	7.0	2.0	0.3	0.0	
May 10	0.42	100	97.4	79.4	47.0	24.1	5.5	1.3	0.2	0.0	
May 17	0.45	98	96.6	80.7	49.4	26.2	6.3	1.5	0.2	0.0	
May 24	0.52	95	92.2	77.0	51.4	31.7	11.1	3.8	0.8	0.0	
May 31	0.54	95	90.5	75.4	54.6	38.4	18.6	9.2	3.5	0.3	
Jun 07	0.88	98	92.8	78.9	61.4	47.5	28.4	17.1	8.2	0.7	
Jun 14	0.92	100	95.9	85.5	71.0	58.1	37.6	23.6	11.4	0.9	
Jun 21	1.17	100	98.3	91.9	79.6	66.5	43.0	26.3	11.7	0.6	
Jun 28	0.97	100	99.4	94.9	84.1	71.4	47.3	29.3	13.2	0.6	
Jul 05	1.43	100	99.6	96.5	88.7	78.7	57.8	40.1	21.9	2.7	
Jul 12	1.83	100	99.6	97.2	91.5	84.1	68.0	53.0	35.2	8.7	
Jul 19	2.43	100	99.5	96.9	91.7	85.7	73.3	61.5	46.3	16.7	
Jul 26	2.82	100	99.6	97.7	94.0	89.7	80.1	70.1	55.9	22.7	
Aug 02	3.09	100	99.8	99.1	97.2	94.4	86.9	77.7	62.9	24.6	
Aug 09	2.90	100	99.9	99.7	98.5	96.2	88.8	78.8	62.0	20.8	
Aug 16	2.40	100	99.9	99.8	98.8	96.4	87.4	74.7	54.0	12.5	
Aug 23	1.98	100	99.9	99.5	97.5	93.7	81.3	65.5	42.4	5.9	
Aug 30	1.62	100	99.8	98.2	93.5	86.8	70.3	53.3	32.3	3.9	
Sep 06	1.58	100	99.7	97.5	91.7	83.9	65.8	48.6	28.7	3.6	
Sep 13	1.64	100	99.8	98.5	94.2	87.3	69.3	50.9	28.9	2.7	
Sep 20	1.64	100	99.5	97.5	92.3	84.9	66.8	48.7	27.4	2.5	
Sep 27	1.36	100	95.9	88.9	79.2	69.7	52.3	37.8	22.1	3.1	
Oct 04	0.98	100	90.3	77.1	63.2	52.4	36.3	25.5	15.0	2.7	
Oct 11	0.76	100	88.5	71.9	55.2	43.0	26.8	17.1	9.0	1.2	
Oct 18	0.64	100	90.0	71.5	51.7	37.6	20.2	11.1	4.6	0.2	
Oct 25	0.51	100	91.5	71.4	48.7	32.8	14.8	6.7	2.1	0.0	
Nov 01	0.51	100	92.9	73.3	49.9	33.3	14.3	6.1	1.6	0.0	
Nov 08	0.62	100	94.4	76.6	53.6	36.4	16.2	7.0	2.0	0.0	
Nov 15	0.55	100	95.1	78.1	55.0	37.4	16.5	7.0	1.9	0.0	
Nov 22	0.62	100	94.9	77.2	53.5	35.8	15.4	6.5	1.8	0.0	
Nov 29	0.48	98	92.5	73.4	48.9	31.5	12.6	4.9	1.2	0.0	
Dec 06	0.47	97	88.7	69.0	46.2	30.2	12.8	5.4	1.5	0.0	
Dec 13	0.58	98	89.9	71.7	50.9	35.6	17.2	8.2	2.6	0.0	
Dec 20	0.67	100	94.9	80.7	61.3	45.3	23.9	12.3	4.5	0.1	
Dec 27	0.92	100	97.5	86.6	68.6	52.4	28.9	15.5	6.0	0.2	
Jan 03	0.72	100	96.9	84.9	66.1	49.5	26.2	13.4	4.8	0.2	
Jan 10	0.66	98	93.5	77.9	56.7	40.1	19.2	9.0	2.9	0.1	
Jan 17	0.46	97	91.5	72.4	47.2	29.6	11.5	4.6	1.3	0.1	
Jan 24	0.40	97	92.8	72.7	42.2	22.0	5.5	1.3	0.2	0.0	
Jan 31	0.39	95	91.7	72.7	41.0	20.0	4.2	0.9	0.1	0.0	
Feb 07	0.40	92	87.0	67.1	38.9	20.4	5.3	1.4	0.2	0.0	
Feb 14	0.35	92	87.4	67.0	38.2	19.6	4.6	1.1	0.1	0.0	
Feb 21	0.41	95	92.9	76.1	45.9	24.7	6.4	1.7	0.2	0.0	

TABLE I: PRECIPITATION MEANS AND PROBABILITIES FOR 1-WEEK PERIODS

## Talkeetna, Alaska

Week Bng	Mean Pcpn	Probability (percent) of receiving at least the following amounts (in.) of precipitation during the indicated week.									
		in.	T	0.06	0.10	0.20	0.40	0.60	1.00	1.40	2.00
Mar 01	0.43	71	63.0	58.8	49.5	35.2	25.1	13.0	7.0	2.9	
Mar 08	0.34	72	65.6	61.2	50.5	33.1	21.3	8.7	3.7	1.0	
Mar 15	0.31	72	63.9	58.6	46.2	27.7	16.2	5.3	1.7	0.3	
Mar 22	0.20	65	54.8	49.2	37.7	22.3	13.4	5.2	2.3	0.8	
Mar 29	0.32	56	46.7	41.4	31.0	18.6	12.1	6.0	3.3	1.4	
Apr 05	0.11	57	46.9	40.6	28.3	14.6	8.5	3.7	1.9	0.8	
Apr 12	0.22	62	49.9	42.9	29.5	14.2	7.2	2.0	0.6	0.1	
Apr 19	0.14	60	49.0	42.1	28.1	12.2	5.5	1.3	0.4	0.1	
Apr 26	0.12	61	51.1	44.2	29.6	12.7	5.9	1.6	0.6	0.1	
May 03	0.28	74	60.0	52.8	38.3	20.8	11.9	4.2	1.6	0.3	
May 10	0.29	84	68.4	60.4	44.4	24.3	13.6	4.5	1.6	0.3	
May 17	0.24	87	74.9	66.7	48.9	25.7	13.6	4.2	1.4	0.3	
May 24	0.39	87	74.7	67.1	50.7	28.7	16.4	5.5	1.9	0.3	
May 31	0.25	81	68.7	62.1	48.4	30.1	19.1	8.0	3.6	1.1	
Jun 07	0.49	79	69.0	63.9	52.4	34.7	22.8	10.3	5.1	2.0	
Jun 14	0.36	79	72.8	68.6	57.6	38.1	24.2	9.8	4.4	1.5	
Jun 21	0.44	82	75.1	70.5	59.4	40.6	27.2	12.2	5.6	1.7	
Jun 28	0.56	85	76.9	72.1	61.3	44.0	31.5	15.9	8.0	2.7	
Jul 05	0.47	88	79.5	74.5	63.3	45.7	33.0	17.1	8.9	3.3	
Jul 12	0.64	93	85.2	80.6	69.8	52.1	38.8	21.5	11.8	4.8	
Jul 19	0.78	96	91.0	87.6	79.1	63.5	50.7	32.0	20.1	10.2	
Jul 26	1.32	96	93.9	91.8	85.8	73.4	61.9	43.1	29.6	16.6	
Aug 02	1.13	94	91.7	89.9	84.5	73.0	61.9	43.2	29.5	16.2	
Aug 09	0.88	91	88.9	87.1	81.8	70.4	59.3	40.4	26.6	13.7	
Aug 16	1.18	95	92.6	90.0	86.3	75.7	65.0	45.9	31.2	17.1	
Aug 23	1.46	97	95.0	93.2	88.5	78.0	67.5	48.8	34.5	20.2	
Aug 30	1.10	95	93.8	92.3	87.8	77.2	66.4	47.2	32.6	18.3	
Sep 06	1.24	95	92.2	90.4	85.3	74.3	63.5	44.7	30.6	16.9	
Sep 13	1.01	94	89.5	86.7	80.1	67.8	57.1	40.1	27.8	16.0	
Sep 20	1.03	93	88.3	85.3	78.2	65.4	54.6	37.9	26.3	15.1	
Sep 27	1.05	94	89.2	86.1	78.7	65.1	53.6	36.2	24.4	13.6	
Oct 04	0.82	93	87.9	84.4	76.0	60.8	48.2	30.1	18.7	9.2	
Oct 11	0.62	85	79.4	75.6	66.6	51.1	38.8	22.1	12.5	5.3	
Oct 18	0.46	78	73.1	69.7	61.3	46.5	34.8	19.2	10.4	4.1	
Oct 25	0.69	79	76.2	73.2	65.0	49.0	36.0	19.0	10.0	3.9	
Nov 01	0.45	82	76.4	72.5	62.4	44.2	30.4	14.1	6.6	2.3	
Nov 08	0.38	81	72.4	67.3	55.7	36.7	23.6	9.5	3.8	1.1	
Nov 15	0.37	79	72.5	67.8	56.3	37.1	23.9	9.7	4.0	1.1	
Nov 22	0.46	78	70.8	66.3	55.7	38.2	25.9	11.8	5.5	1.8	
Nov 29	0.40	75	65.2	60.3	50.1	35.2	25.0	12.7	6.5	2.4	
Dec 06	0.41	75	65.2	60.1	49.4	33.9	23.5	11.5	5.8	2.1	
Dec 13	0.38	75	64.8	59.4	47.9	31.3	20.6	9.0	4.0	1.2	
Dec 20	0.25	74	60.8	55.3	44.4	29.4	19.9	9.4	4.6	1.7	
Dec 27	0.52	80	68.1	62.7	52.1	37.4	27.4	15.2	8.6	3.8	
Jan 03	0.62	84	74.0	68.8	58.0	42.2	31.1	17.2	9.7	4.1	
Jan 10	0.36	73	64.9	60.2	50.2	35.3	25.0	12.7	6.5	2.4	
Jan 17	0.33	61	53.6	49.4	40.6	27.7	19.0	9.0	4.3	1.3	
Jan 24	0.24	62	52.8	48.2	38.7	25.6	17.1	7.8	3.6	1.1	
Jan 31	0.35	72	62.2	56.6	44.9	28.3	17.9	7.2	2.9	0.8	
Feb 07	0.31	75	67.3	62.1	50.4	32.5	20.8	8.7	3.7	1.1	
Feb 14	0.47	73	65.0	60.8	51.3	36.3	25.8	13.4	7.2	3.0	
Feb 21	0.50	71	62.6	58.5	49.9	37.0	27.7	15.9	9.2	4.2	

TABLE I: PRECIPITATION MEANS AND PROBABILITIES FOR 2-WEEK PERIODS

## Talkeetna, Alaska

Period Bngn	Mean Pcpn	Probability (percent) of receiving at least the following amounts (in.) of precipitation during the indicated period.									
		in.	T	0.06	0.20	0.40	0.60	1.00	1.40	2.00	4.00
Mar 01	0.77	85	80.6	69.3	54.8	42.8	25.6	15.2	7.0	0.6	
Mar 08	0.66	89	84.6	72.1	55.1	41.2	22.2	11.8	4.5	0.2	
Mar 15	0.51	90	81.7	65.8	47.6	34.1	17.3	8.7	3.1	0.1	
Mar 22	0.52	82	71.8	56.3	40.5	29.6	15.9	8.7	3.7	0.2	
Mar 29	0.44	73	65.1	50.6	35.7	25.5	13.4	7.2	3.0	0.2	
Apr 05	0.33	77	68.7	51.2	33.0	21.3	9.0	4.0	1.3	0.1	
Apr 12	0.36	81	71.9	51.3	30.8	18.3	6.5	2.3	0.5	0.0	
Apr 19	0.26	83	73.2	51.3	29.9	17.3	5.8	2.0	0.4	0.0	
Apr 26	0.40	86	78.1	58.5	37.7	24.1	10.0	4.2	1.2	0.0	
May 03	0.58	90	84.6	68.1	47.9	32.9	15.2	6.9	2.1	0.0	
May 10	0.54	95	90.4	75.2	53.9	37.2	16.6	7.2	1.9	0.0	
May 17	0.64	96	93.6	80.5	59.2	41.2	18.2	7.5	1.8	0.0	
May 24	0.65	96	92.6	80.3	60.8	43.9	21.6	10.2	3.3	0.1	
May 31	0.75	92	88.4	77.1	60.9	46.9	26.9	15.1	6.3	0.3	
Jun 07	0.85	91	87.2	77.7	63.4	50.5	30.7	18.1	7.9	0.4	
Jun 14	0.79	92	89.6	80.7	66.6	53.6	33.1	19.7	8.6	0.4	
Jun 21	1.00	93	91.0	83.6	70.8	58.4	37.8	23.5	11.0	0.7	
Jun 28	1.04	96	94.0	87.1	74.8	62.5	41.7	26.7	13.1	1.0	
Jul 05	1.12	99	97.9	92.2	81.1	69.3	47.9	31.5	15.9	1.3	
Jul 12	1.42	100	99.5	96.5	89.1	79.9	60.4	43.4	25.2	3.8	
Jul 19	2.10	100	99.8	98.5	94.5	88.8	74.8	60.3	41.2	8.9	
Jul 26	2.45	100	99.7	98.4	95.3	91.1	80.4	67.9	49.2	11.6	
Aug 02	2.01	99	98.7	96.8	92.8	87.8	75.8	63.0	45.1	11.0	
Aug 09	2.07	98	97.9	96.3	92.5	87.5	75.4	62.6	45.2	12.5	
Aug 16	2.65	99	98.8	97.2	93.4	88.7	77.6	66.0	50.0	17.5	
Aug 23	2.56	100	99.7	98.1	94.6	90.3	79.9	68.5	52.0	17.4	
Aug 30	2.33	100	99.7	98.6	95.9	92.1	82.0	69.7	51.1	13.4	
Sep 06	2.25	100	99.7	98.1	94.3	89.2	77.3	64.5	46.5	12.2	
Sep 13	2.04	100	99.4	96.8	91.5	85.1	71.5	58.5	41.9	12.0	
Sep 20	2.08	100	99.2	96.2	90.5	83.7	69.6	56.3	39.6	10.9	
Sep 27	1.87	100	99.3	96.4	90.2	82.8	67.0	52.4	34.8	7.7	
Oct 04	1.45	98	97.1	92.4	83.9	74.5	56.8	41.9	25.6	4.1	
Oct 11	1.09	95	93.0	86.6	75.9	65.2	46.5	32.4	18.2	2.4	
Oct 18	1.15	93	91.6	86.0	75.6	64.7	45.3	30.4	16.1	1.6	
Oct 25	1.13	93	91.7	85.8	74.7	63.0	42.6	27.6	13.7	1.1	
Nov 01	0.82	93	90.9	82.5	68.4	55.0	34.0	20.2	9.0	0.5	
Nov 08	0.75	90	88.2	79.4	64.7	50.9	29.8	16.7	6.7	0.2	
Nov 15	0.84	88	84.8	76.7	63.6	51.2	31.5	18.6	8.2	0.4	
Nov 22	0.86	89	83.7	72.8	59.5	48.2	31.2	19.9	10.1	1.0	
Nov 29	0.81	92	84.5	71.3	56.6	45.3	29.2	18.9	10.0	1.2	
Dec 06	0.79	93	85.0	70.8	55.1	43.2	26.6	16.5	8.1	0.8	
Dec 13	0.62	91	82.9	68.5	52.7	40.8	24.6	14.9	7.1	0.5	
Dec 20	0.76	92	85.0	72.0	57.2	45.7	29.5	19.1	10.1	1.3	
Dec 27	1.15	96	89.9	78.4	64.6	53.4	36.6	25.1	14.4	2.3	
Jan 03	0.98	93	87.9	76.7	62.9	51.6	34.7	23.4	13.0	1.9	
Jan 10	0.70	86	80.9	69.0	54.6	43.0	26.6	16.4	8.0	0.7	
Jan 17	0.58	84	77.8	64.2	48.6	36.8	21.1	12.0	5.1	0.1	
Jan 24	0.60	91	82.9	67.4	50.0	37.0	20.2	10.9	4.3	0.1	
Jan 31	0.66	93	87.2	73.0	55.4	41.6	23.1	12.7	5.1	0.2	
Feb 07	0.77	90	85.1	73.8	58.9	46.5	28.7	17.7	8.6	0.9	
Feb 14	0.97	85	79.4	68.5	55.7	45.4	30.2	20.2	11.2	1.7	
Feb 21	0.64	83	76.1	64.5	51.6	41.5	27.0	17.8	9.5	1.3	

TABLE I: PRECIPITATION MEANS AND PROBABILITIES FOR 3-WEEK PERIODS

## Talkeetna, Alaska

Period Bgng	Mean Pcpn	Probability (percent) of receiving at least the following amounts (in.) of precipitation during the indicated period.									
		in.	T	0.06	0.20	0.40	0.60	1.00	1.40	2.00	4.00
Mar 01	1.08	97	95.1	86.7	73.2	60.3	39.5	25.2	12.6	1.2	
Mar 08	0.85	96	92.5	83.0	68.6	55.2	34.4	20.8	9.7	0.7	
Mar 15	0.83	93	87.3	75.1	59.8	47.2	28.8	17.3	8.0	0.5	
Mar 22	0.64	90	82.3	68.1	52.4	40.5	24.2	14.5	6.7	0.4	
Mar 29	0.66	88	81.1	66.3	49.3	36.5	20.1	11.2	4.7	0.1	
Apr 05	0.48	88	82.5	66.9	47.2	32.6	15.2	7.1	2.4	0.1	
Apr 12	0.48	90	84.9	68.7	47.5	31.6	13.3	5.4	1.4	0.0	
Apr 19	0.55	91	86.8	71.8	51.9	36.4	17.3	8.0	2.5	0.1	
Apr 26	0.70	92	88.8	76.8	59.4	44.6	24.2	12.7	4.7	0.2	
May 03	0.83	95	92.6	83.4	67.8	53.2	30.9	17.1	6.7	0.2	
May 10	0.93	96	95.3	88.8	74.9	60.0	35.1	19.0	7.0	0.1	
May 17	0.89	96	95.9	91.3	79.1	64.6	38.7	21.4	8.2	0.2	
May 24	1.14	96	95.0	90.8	80.0	67.3	43.8	26.8	12.1	0.6	
May 31	1.10	95	93.9	89.3	79.4	68.2	47.2	31.1	15.7	1.3	
Jun 07	1.29	96	94.7	90.3	81.1	70.8	51.0	35.0	18.9	2.0	
Jun 14	1.35	96	95.9	92.7	85.2	75.8	56.3	39.6	21.9	2.4	
Jun 21	1.47	97	97.1	94.9	88.7	80.3	61.7	44.7	25.7	2.9	
Jun 28	1.68	99	99.0	97.5	93.0	86.2	69.3	52.2	31.5	3.9	
Jul 05	1.89	100	99.9	99.4	97.0	92.7	80.2	65.5	44.3	7.2	
Jul 12	2.74	100	99.9	99.8	99.1	97.6	91.9	82.6	64.5	15.1	
Jul 19	3.23	100	99.9	99.9	99.8	99.4	96.7	90.8	76.3	24.0	
Jul 26	3.33	100	99.9	99.9	99.7	99.0	95.7	89.5	75.9	28.2	
Aug 02	3.20	100	99.9	99.8	99.2	97.9	93.5	86.5	72.8	29.4	
Aug 09	3.53	100	99.9	99.6	98.5	96.7	91.3	84.0	71.3	32.9	
Aug 16	3.75	100	99.9	99.7	98.7	97.1	92.1	85.4	73.6	36.8	
Aug 23	3.80	100	99.9	99.9	99.4	98.5	94.8	89.0	77.3	36.1	
Aug 30	3.35	100	99.9	99.9	99.7	99.0	95.8	90.0	77.3	31.7	
Sep 06	3.28	100	99.9	99.8	99.2	97.9	93.3	86.2	72.5	28.7	
Sep 13	3.10	100	99.9	99.6	98.4	96.3	89.8	81.1	66.5	26.4	
Sep 20	2.90	100	99.9	99.6	98.1	95.6	87.8	77.8	61.7	22.0	
Sep 27	2.50	100	99.9	99.1	96.6	92.7	82.4	70.5	52.9	15.5	
Oct 04	1.91	100	99.8	98.1	93.7	87.6	73.7	59.5	41.1	9.5	
Oct 11	1.78	99	98.9	96.8	91.5	84.4	68.2	52.6	33.7	6.0	
Oct 18	1.60	97	97.0	94.7	88.9	81.3	64.3	48.4	29.8	4.6	
Oct 25	1.51	96	95.9	92.7	85.2	76.3	57.9	42.1	24.8	3.5	
Nov 01	1.20	96	95.8	91.7	82.6	72.1	51.8	35.5	19.2	2.0	
Nov 08	1.21	96	94.5	89.6	79.7	68.9	48.8	33.2	17.8	1.8	
Nov 15	1.23	96	93.2	86.2	75.4	65.0	47.0	33.4	19.5	3.0	
Nov 22	1.27	97	93.7	84.9	73.1	62.5	45.4	32.7	19.8	3.6	
Nov 29	1.18	97	93.5	84.1	71.6	60.6	43.1	30.4	18.0	3.0	
Dec 06	1.03	96	92.9	83.5	70.7	59.3	41.2	28.4	16.1	2.3	
Dec 13	1.14	97	94.3	85.8	73.6	62.4	44.2	30.9	17.9	2.8	
Dec 20	1.39	99	96.5	88.9	77.7	67.3	49.8	36.5	22.6	4.5	
Dec 27	1.51	99	96.8	89.9	79.4	69.4	52.2	38.8	24.5	5.1	
Jan 03	1.31	96	93.7	87.0	76.2	65.8	47.9	34.2	20.3	3.5	
Jan 10	0.94	93	90.5	82.3	69.8	58.2	39.6	26.4	14.1	1.6	
Jan 17	0.93	95	91.1	80.7	66.3	53.9	35.0	22.3	11.2	1.1	
Jan 24	0.90	97	92.8	82.4	68.1	55.7	36.5	23.6	12.1	1.2	
Jan 31	1.13	97	93.6	84.8	72.1	60.5	41.9	28.6	16.0	2.3	
Feb 07	1.28	95	91.5	83.0	71.4	60.9	44.0	31.5	19.0	3.5	
Feb 14	1.11	93	89.6	81.1	69.4	58.9	41.9	29.6	17.5	3.0	
Feb 21	1.07	96	93.0	84.8	72.3	60.6	41.4	27.7	14.9	1.8	

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