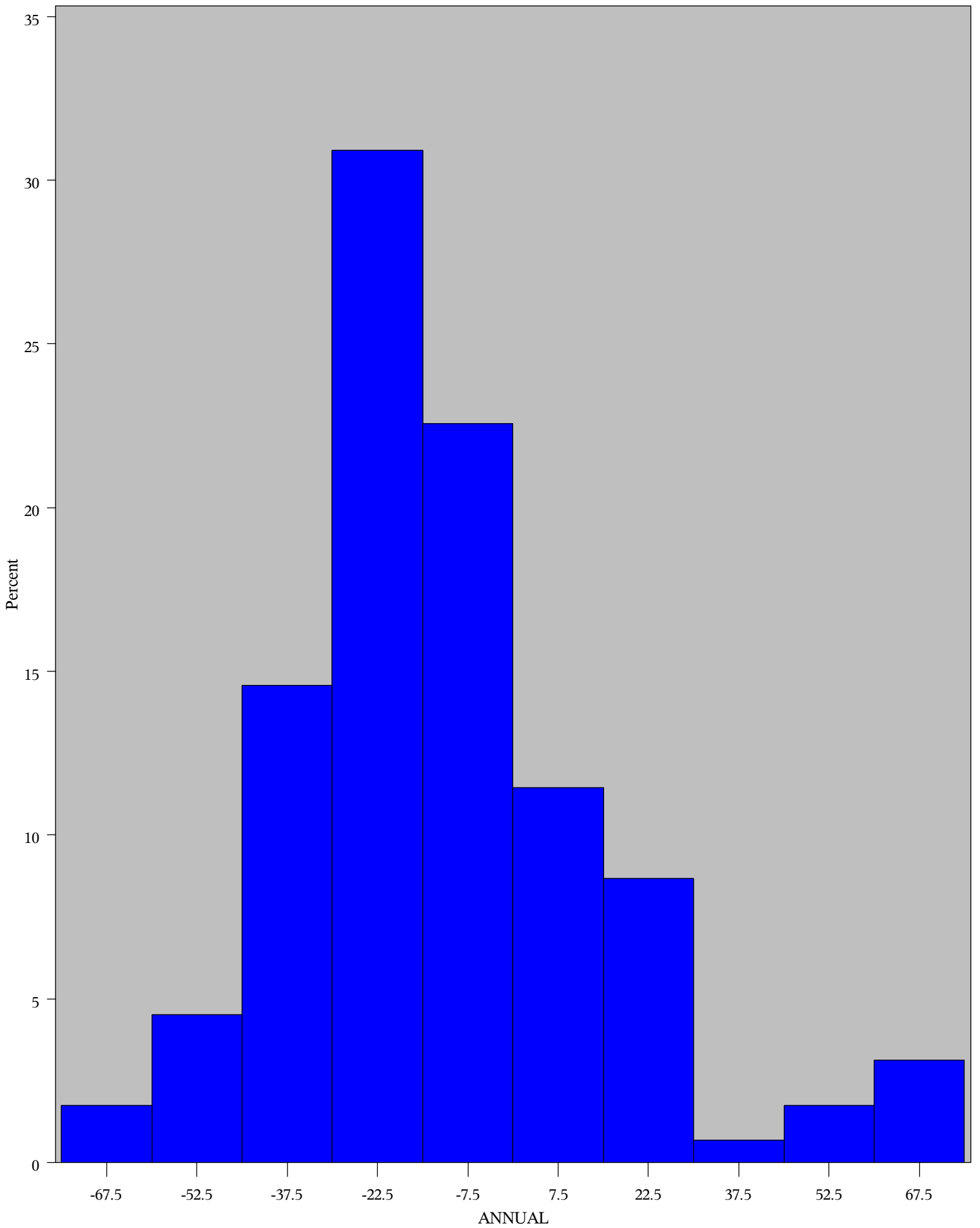


Temperature data



Temperature data

Obs	a	bminus1	lorderstat	uorderstat	size	confidence
1	0	288	0	289	.	.
2	1	287	1	288	0.000000	1.00000
3	2	286	2	287	0.000000	1.00000
4	3	285	3	286	0.000000	1.00000
5	4	284	4	285	0.000000	1.00000
6	5	283	5	284	0.000000	1.00000
7	6	282	6	283	0.000000	1.00000
8	7	281	7	282	0.000000	1.00000
9	8	280	8	281	0.000000	1.00000
10	9	279	9	280	0.000000	1.00000
11	10	278	10	279	0.000000	1.00000
12	11	277	11	278	0.000000	1.00000
13	12	276	12	277	0.000000	1.00000
14	13	275	13	276	0.000000	1.00000
15	14	274	14	275	0.000000	1.00000
16	15	273	15	274	0.000000	1.00000
17	16	272	16	273	0.000000	1.00000
18	17	271	17	272	0.000000	1.00000
19	18	270	18	271	0.000000	1.00000
20	19	269	19	270	0.000000	1.00000
21	20	268	20	269	0.000000	1.00000
22	21	267	21	268	0.000000	1.00000
23	22	266	22	267	0.000000	1.00000
24	23	265	23	266	0.000000	1.00000
25	24	264	24	265	0.000000	1.00000
26	25	263	25	264	0.000000	1.00000
27	26	262	26	263	0.000000	1.00000
28	27	261	27	262	0.000000	1.00000
29	28	260	28	261	0.000000	1.00000
30	29	259	29	260	0.000000	1.00000
31	30	258	30	259	0.000000	1.00000
32	31	257	31	258	0.000000	1.00000
33	32	256	32	257	0.000000	1.00000
34	33	255	33	256	0.000000	1.00000

Temperature data

Obs	a	bminus1	lorderstat	uorderstat	size	confidence
35	34	254	34	255	0.000000	1.00000
36	35	253	35	254	0.000000	1.00000
37	36	252	36	253	0.000000	1.00000
38	37	251	37	252	0.000000	1.00000
39	38	250	38	251	0.000000	1.00000
40	39	249	39	250	0.000000	1.00000
41	40	248	40	249	0.000000	1.00000
42	41	247	41	248	0.000000	1.00000
43	42	246	42	247	0.000000	1.00000
44	43	245	43	246	0.000000	1.00000
45	44	244	44	245	0.000000	1.00000
46	45	243	45	244	0.000000	1.00000
47	46	242	46	243	0.000000	1.00000
48	47	241	47	242	0.000000	1.00000
49	48	240	48	241	0.000000	1.00000
50	49	239	49	240	0.000000	1.00000
51	50	238	50	239	0.000000	1.00000
52	51	237	51	238	0.000000	1.00000
53	52	236	52	237	0.000000	1.00000
54	53	235	53	236	0.000000	1.00000
55	54	234	54	235	0.000000	1.00000
56	55	233	55	234	0.000000	1.00000
57	56	232	56	233	0.000000	1.00000
58	57	231	57	232	0.000000	1.00000
59	58	230	58	231	0.000000	1.00000
60	59	229	59	230	0.000000	1.00000
61	60	228	60	229	0.000000	1.00000
62	61	227	61	228	0.000000	1.00000
63	62	226	62	227	0.000000	1.00000
64	63	225	63	226	0.000000	1.00000
65	64	224	64	225	0.000000	1.00000
66	65	223	65	224	0.000000	1.00000
67	66	222	66	223	0.000000	1.00000
68	67	221	67	222	0.000000	1.00000

Temperature data

Obs	a	bminus1	lorderstat	uorderstat	size	confidence
69	68	220	68	221	0.000000	1.00000
70	69	219	69	220	0.000000	1.00000
71	70	218	70	219	0.000000	1.00000
72	71	217	71	218	0.000000	1.00000
73	72	216	72	217	0.000000	1.00000
74	73	215	73	216	0.000000	1.00000
75	74	214	74	215	0.000000	1.00000
76	75	213	75	214	0.000000	1.00000
77	76	212	76	213	0.000000	1.00000
78	77	211	77	212	0.000000	1.00000
79	78	210	78	211	0.000000	1.00000
80	79	209	79	210	0.000000	1.00000
81	80	208	80	209	0.000000	1.00000
82	81	207	81	208	0.000000	1.00000
83	82	206	82	207	0.000000	1.00000
84	83	205	83	206	0.000000	1.00000
85	84	204	84	205	0.000000	1.00000
86	85	203	85	204	0.000000	1.00000
87	86	202	86	203	0.000000	1.00000
88	87	201	87	202	0.000000	1.00000
89	88	200	88	201	0.000000	1.00000
90	89	199	89	200	0.000000	1.00000
91	90	198	90	199	0.000000	1.00000
92	91	197	91	198	0.000000	1.00000
93	92	196	92	197	0.000000	1.00000
94	93	195	93	196	0.000000	1.00000
95	94	194	94	195	0.000000	1.00000
96	95	193	95	194	0.000000	1.00000
97	96	192	96	193	0.000000	1.00000
98	97	191	97	192	0.000000	1.00000
99	98	190	98	191	0.000000	1.00000
100	99	189	99	190	0.000000	1.00000
101	100	188	100	189	0.000000	1.00000
102	101	187	101	188	0.000000	1.00000

Temperature data

Obs	a	bminus1	lorderstat	uorderstat	size	confidence
103	102	186	102	187	0.000000	1.00000
104	103	185	103	186	0.000001	1.00000
105	104	184	104	185	0.000002	1.00000
106	105	183	105	184	0.000003	1.00000
107	106	182	106	183	0.000005	0.99999
108	107	181	107	182	0.000009	0.99999
109	108	180	108	181	0.000015	0.99998
110	109	179	109	180	0.000026	0.99997
111	110	178	110	179	0.000044	0.99996
112	111	177	111	178	0.000073	0.99993
113	112	176	112	177	0.000120	0.99988
114	113	175	113	176	0.000194	0.99981
115	114	174	114	175	0.000310	0.99969
116	115	173	115	174	0.000487	0.99951
117	116	172	116	173	0.000755	0.99925
118	117	171	117	172	0.001154	0.99885
119	118	170	118	171	0.001742	0.99826
120	119	169	119	170	0.002593	0.99741
121	120	168	120	169	0.003809	0.99619
122	121	167	121	168	0.005522	0.99448
123	122	166	122	167	0.007900	0.99210
124	123	165	123	166	0.011155	0.98884
125	124	164	124	165	0.015548	0.98445
126	125	163	125	164	0.021394	0.97861
127	126	162	126	163	0.029063	0.97094
128	127	161	127	162	0.038985	0.96101

Temperature data

Obs	location	ANNUAL	rankannual
1	MCGRATH, AK	-75	1.0
2	BETTLES, AK	-70	2.0
3	GULKANA, AK	-65	3.0
4	BIG DELTA, AK	-63	4.0
5	FAIRBANKS, AK	-62	5.0
6	BARTER IS., AK	-59	6.0
7	BARROW, AK	-56	7.0
8	NOME, AK	-54	8.0
9	KOTZEBUE, AK	-52	9.0
10	UNALAKLEET, AK	-50	11.0
11	ALAMOSA, CO	-50	11.0
12	WILLISTON, ND	-50	11.0
13	BETHEL, AK	-48	14.0
14	KING SALMON, AK	-48	14.0
15	TALKEETNA, AK	-48	14.0
16	GLASGOW, MT	-47	16.5
17	MT. WASHINGTON, NH	-47	16.5
18	INTERNATIONAL FALLS, MN	-46	18.0
19	ABERDEEN, SD	-45	19.0
20	BISMARCK, ND	-44	20.0
21	SAINT CLOUD, MN	-43	22.5
22	GREAT FALLS, MT	-43	22.5
23	ELKO, NV	-43	22.5
24	GRAND FORKS, ND	-43	22.5
25	HELENA, MT	-42	25.5
26	SCOTTSBLUFF, NE	-42	25.5
27	CARIBOU, ME	-41	28.0
28	HURON, SD	-41	28.0
29	CASPER, WY	-41	28.0
30	PORTLAND, ME	-39	31.5
31	DULUTH, MN	-39	31.5
32	VALENTINE, NE	-39	31.5
33	FARGO, ND	-39	31.5
34	BILLINGS, MT	-38	34.5

Temperature data

Obs	location	ANNUAL	rankannual
35	KALISPELL, MT	-38	34.5
36	ALPENA, MI	-37	39.0
37	WINNEMUCCA, NV	-37	39.0
38	CONCORD, NH	-37	39.0
39	LA CROSSE, WI	-37	39.0
40	MADISON, WI	-37	39.0
41	LANDER, WY	-37	39.0
42	SHERIDAN, WY	-37	39.0
43	SAULT STE. MARIE, MI	-36	43.5
44	SIOUX FALLS, SD	-36	43.5
45	ROCHESTER, MN	-35	45.0
46	ANCHORAGE, AK	-34	49.0
47	WATERLOO, IA	-34	49.0
48	HOUGHTON LAKE, MI	-34	49.0
49	MARQUETTE, MI	-34	49.0
50	MINNEAPOLIS-ST.PAUL, MN	-34	49.0
51	NORTH PLATTE, NE	-34	49.0
52	CHEYENNE, WY	-34	49.0
53	POCATELLO, ID	-33	54.5
54	HAVRE, MT	-33	54.5
55	MISSOULA, MT	-33	54.5
56	LINCOLN, NE	-33	54.5
57	MILFORD, UT	-32	57.0
58	PUEBLO, CO	-31	59.0
59	RAPID CITY, SD	-31	59.0
60	GREEN BAY, WI	-31	59.0
61	DENVER, CO	-30	63.0
62	NORFOLK, NE	-30	63.0
63	ELY, NV	-30	63.0
64	SALT LAKE CITY, UT	-30	63.0
65	BURLINGTON, VT	-30	63.0
66	LANSING, MI	-29	66.0
67	MOLINE, IL	-28	69.0
68	DUBUQUE,IA	-28	69.0

Temperature data

Obs	location	ANNUAL	rankannual
69	GRAND ISLAND, NE	-28	69.0
70	ALBANY, NY	-28	69.0
71	BURNS,OR	-28	69.0
72	COLORADO SPRINGS, CO	-27	74.0
73	CHICAGO,IL	-27	74.0
74	ROCKFORD, IL	-27	74.0
75	INDIANAPOLIS, IN	-27	74.0
76	GOODLAND, KS	-27	74.0
77	ST. PAUL ISLAND, AK	-26	80.5
78	HARTFORD, CT	-26	80.5
79	DES MOINES, IA	-26	80.5
80	SIOUX CITY, IA	-26	80.5
81	CONCORDIA, KS	-26	80.5
82	TOPEKA, KS	-26	80.5
83	SYRACUSE, NY	-26	80.5
84	MILWAUKEE, WI	-26	80.5
85	BOISE, ID	-25	89.0
86	PEORIA, IL	-25	89.0
87	GREATER CINCINNATI AP	-25	89.0
88	FLINT, MI	-25	89.0
89	OMAHA (NORTH), NE	-25	89.0
90	AKRON, OH	-25	89.0
91	DAYTON, OH	-25	89.0
92	SPOKANE, WA	-25	89.0
93	YAKIMA, WA	-25	89.0
94	HOMER, AK	-24	95.5
95	YAKUTAT, AK	-24	95.5
96	KNOXVILLE, TN	-24	95.5
97	ELKINS, WV	-24	95.5
98	FLAGSTAFF, AZ	-23	100.0
99	GRAND JUNCTION, CO	-23	100.0
100	EVANSVILLE, IN	-23	100.0
101	KANSAS CITY, MO	-23	100.0
102	OMAHA EPPLEY AP, NE	-23	100.0

Temperature data

Obs	location	ANNUAL	rankannual
103	JUNEAU, AK	-22	109.5
104	LEWISTON, ID	-22	109.5
105	SPRINGFIELD, IL	-22	109.5
106	FORT WAYNE, IN	-22	109.5
107	SOUTH BEND, IN	-22	109.5
108	LOUISVILLE, KY	-22	109.5
109	GRAND RAPIDS, MI	-22	109.5
110	COLUMBUS, OH	-22	109.5
111	MANSFIELD, OH	-22	109.5
112	YOUNGSTOWN, OH	-22	109.5
113	PENDLETON, OR	-22	109.5
114	MIDDLETOWN/HARRISBURG INTL APT	-22	109.5
115	PITTSBURGH, PA	-22	109.5
116	BECKLEY, WV	-22	109.5
117	DODGE CITY, KS	-21	121.0
118	WICHITA, KS	-21	121.0
119	LEXINGTON, KY	-21	121.0
120	BLUE HILL, MA	-21	121.0
121	DETROIT, MI	-21	121.0
122	CLAYTON, NM	-21	121.0
123	AVOCA, PA	-21	121.0
124	BRISTOL-JHNSN CTY-KNGSPRT,TN	-21	121.0
125	HUNTINGTON, WV	-21	121.0
126	VALDEZ, AK	-20	129.0
127	COLUMBIA, MO	-20	129.0
128	BINGHAMTON, NY	-20	129.0
129	BUFFALO, NY	-20	129.0
130	CLEVELAND, OH	-20	129.0
131	TOLEDO, OH	-20	129.0
132	WILLIAMSPORT, PA	-20	129.0
133	WORCESTER, MA	-19	134.0
134	MUSKEGON, MI	-19	134.0
135	ROCHESTER, NY	-19	134.0
136	WINSLOW, AZ	-18	138.0

Temperature data

Obs	location	ANNUAL	rankannual
137	WASHINGTON DULLES AP, D.C.	-18	138.0
138	JACKSON, KY	-18	138.0
139	ST. LOUIS, MO	-18	138.0
140	ERIE, PA.	-18	138.0
141	SPRINGFIELD, MO	-17	142.5
142	ALBUQUERQUE, NM	-17	142.5
143	NASHVILLE, TN	-17	142.5
144	OAK RIDGE, TN	-17	142.5
145	KODIAK, AK	-16	147.0
146	RENO, NV	-16	147.0
147	ASHEVILLE, NC	-16	147.0
148	LUBBOCK, TX	-16	147.0
149	CHARLESTON, WV	-16	147.0
150	PADUCAH KY	-15	151.0
151	NEW YORK C.PARK, NY	-15	151.0
152	ALLENTOWN, PA	-15	151.0
153	WILMINGTON, DE	-14	154.0
154	AMARILLO, TX	-14	154.0
155	WALLA WALLA WASHINGTON	-14	154.0
156	COLD BAY, AK	-13	157.0
157	PROVIDENCE, RI	-13	157.0
158	MEMPHIS, TN	-13	157.0
159	CAIRO, IL	-12	161.0
160	BOSTON, MA	-12	161.0
161	EUGENE, OR	-12	161.0
162	SALEM, OR	-12	161.0
163	RICHMOND, VA	-12	161.0
164	HUNTSVILLE, AL	-11	166.0
165	ATLANTIC CITY AP, NJ	-11	166.0
166	TULSA, OK	-11	166.0
167	MIDLAND-ODESSA, TX	-11	166.0
168	ROANOKE, VA	-11	166.0
169	FORT SMITH, AR	-10	170.0
170	CHATTANOOGA, TN	-10	170.0

Temperature data

Obs	location	ANNUAL	rankannual
171	LYNCHBURG, VA	-10	170.0
172	ROSWELL, NM	-9	173.5
173	RALEIGH, NC	-9	173.5
174	HARRISBURG, PA	-9	173.5
175	ABILENE, TX	-9	173.5
176	BISHOP, CA	-8	179.5
177	ATLANTA, GA	-8	179.5
178	NEWARK, NJ	-8	179.5
179	GREENSBORO-WNSTN-SALM-HGHPT,NC	-8	179.5
180	OKLAHOMA CITY, OK	-8	179.5
181	EL PASO, TX	-8	179.5
182	WICHITA FALLS, TX	-8	179.5
183	OLYMPIA, WA	-8	179.5
184	BRIDGEPORT, CT	-7	185.5
185	BALTIMORE, MD	-7	185.5
186	ISLIP, NY	-7	185.5
187	PHILADELPHIA, PA	-7	185.5
188	BIRMINGHAM C.O.,AL	-6	191.0
189	BIRMINGHAM AP,AL	-6	191.0
190	NORTH LITTLE ROCK, AR	-6	191.0
191	MACON, GA	-6	191.0
192	TUPELO, MS	-6	191.0
193	MEDFORD, OR	-6	191.0
194	GREENVILLE-SPARTANBURG AP, SC	-6	191.0
195	LITTLE ROCK, AR	-5	197.0
196	MOUNT SHASTA, CA	-5	197.0
197	WASHINGTON NAT'L AP, D.C.	-5	197.0
198	CHARLOTTE, NC	-5	197.0
199	WACO, TX	-5	197.0
200	ATHENS, GA	-4	201.0
201	BLOCK IS.,RI	-4	201.0
202	SAN ANGELO, TX	-4	201.0
203	ANNETTE, AK	-3	205.0
204	ATLANTIC CITY C.O.,NJ	-3	205.0

Temperature data

Obs	location	ANNUAL	rankannual
205	NEW YORK (LAGUARDIA AP), NY	-3	205.0
206	PORTLAND, OR	-3	205.0
207	NORFOLK, VA	-3	205.0
208	COLUMBUS, GA	-2	209.5
209	NEW YORK (JFK AP), NY	-2	209.5
210	SEXTON SUMMIT, OR	-2	209.5
211	AUSTIN CITY, TX	-2	209.5
212	AUGUSTA,GA	-1	213.0
213	COLUMBIA, SC	-1	213.0
214	DALLAS-FORT WORTH, TX	-1	213.0
215	MONTGOMERY, AL	0	217.5
216	MERIDIAN, MS	0	217.5
217	WILMINGTON, NC	0	217.5
218	SAN ANTONIO, TX	0	217.5
219	WALLOPS ISLAND, VA	0	217.5
220	SEATTLE SEA-TAC AP, WA	0	217.5
221	JACKSON, MS	2	221.0
222	MOBILE, AL	3	223.5
223	BLUE CANYON, CA	3	223.5
224	SAVANNAH, GA	3	223.5
225	SHREVEPORT, LA	3	223.5
226	LOS ANGELES C.O., CA	5	227.5
227	PENSACOLA, FL	5	227.5
228	CHARLESTON C.O.,SC	5	227.5
229	QUILLAYUTE, WA	5	227.5
230	TALLAHASSEE, FL	6	231.5
231	CAPE HATTERAS, NC	6	231.5
232	ASTORIA, OR	6	231.5
233	CHARLESTON AP,SC	6	231.5
234	JACKSONVILLE, FL	7	234.5
235	HOUSTON, TX	7	234.5
236	BATON ROUGE, LA	8	237.0
237	LAS VEGAS, NV	8	237.0
238	GALVESTON, TX	8	237.0

Temperature data

Obs	location	ANNUAL	rankannual
239	APALACHICOLA, FL	9	240.0
240	VICTORIA, TX	9	240.0
241	SEATTLE C.O., WA	9	240.0
242	GAINESVILLE, FL	10	242.5
243	DEL RIO, TX	10	242.5
244	LAKE CHARLES, LA	11	244.5
245	NEW ORLEANS, LA	11	244.5
246	PORT ARTHUR, TX	12	246.0
247	CORPUS CHRISTI, TX	13	247.0
248	DAYTONA BEACH, FL	15	248.0
249	TUCSON, AZ	16	250.0
250	LOS ANGELES AP, CA	16	250.0
251	BROWNSVILLE, TX	16	250.0
252	PHOENIX, AZ	17	253.5
253	REDDING, CA	17	253.5
254	STOCKTON, CA	17	253.5
255	DALLAS-LOVE FIELD, TX	17	253.5
256	FRESNO, CA	18	257.0
257	SACRAMENTO, CA	18	257.0
258	TAMPA, FL	18	257.0
259	BAKERSFIELD, CA	19	259.5
260	ORLANDO, FL	19	259.5
261	SAN FRANCISCO AP, CA	20	262.0
262	SANTA BARBARA, CA	20	262.0
263	SANTA MARIA, CA	20	262.0
264	EUREKA, CA.	21	264.5
265	VERO BEACH, FL	21	264.5
266	KAHULUI, HI	22	266.0
267	YUMA, AZ	24	267.0
268	LONG BEACH, CA	25	268.0
269	FORT MYERS, FL	26	269.0
270	WEST PALM BEACH, FL	27	270.0
271	SAN FRANCISCO C.O., CA	28	271.0
272	SAN DIEGO, CA	29	272.0

Temperature data

Obs	location	ANNUAL	rankannual
273	MIAMI, FL	30	273.0
274	KEY WEST, FL	41	274.0
275	SAN JUAN, PR	46	275.0
276	LIHUE, HI	50	276.0
277	HILO, HI	53	277.5
278	HONOLULU, HI	53	277.5
279	GUAM, PC	54	279.0
280	POHNPEI, CAROLINE IS., PC	61	280.0
281	JOHNSTON ISLAND, PC	62	282.0
282	PAGO PAGO, AMER SAMOA, PC	62	282.0
283	YAP, W CAROLINE IS., PC	62	282.0
284	CHUUK, E. CAROLINE IS., PC	64	284.5
285	WAKE ISLAND, PC	64	284.5
286	KWAJALEIN, MARSHALL IS., PC	68	286.5
287	MAJURO, MARSHALL IS, PC	68	286.5
288	KOROR, PC	69	288.0

The FREQ Procedure

ANNUAL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-75	1	0.35	1	0.35
-70	1	0.35	2	0.69
-65	1	0.35	3	1.04
-63	1	0.35	4	1.39
-62	1	0.35	5	1.74
-59	1	0.35	6	2.08
-56	1	0.35	7	2.43
-54	1	0.35	8	2.78
-52	1	0.35	9	3.13
-50	3	1.04	12	4.17
-48	3	1.04	15	5.21
-47	2	0.69	17	5.90
-46	1	0.35	18	6.25
-45	1	0.35	19	6.60
-44	1	0.35	20	6.94
-43	4	1.39	24	8.33
-42	2	0.69	26	9.03
-41	3	1.04	29	10.07
-39	4	1.39	33	11.46
-38	2	0.69	35	12.15
-37	7	2.43	42	14.58
-36	2	0.69	44	15.28
-35	1	0.35	45	15.63
-34	7	2.43	52	18.06
-33	4	1.39	56	19.44
-32	1	0.35	57	19.79
-31	3	1.04	60	20.83
-30	5	1.74	65	22.57
-29	1	0.35	66	22.92
-28	5	1.74	71	24.65
-27	5	1.74	76	26.39
-26	8	2.78	84	29.17

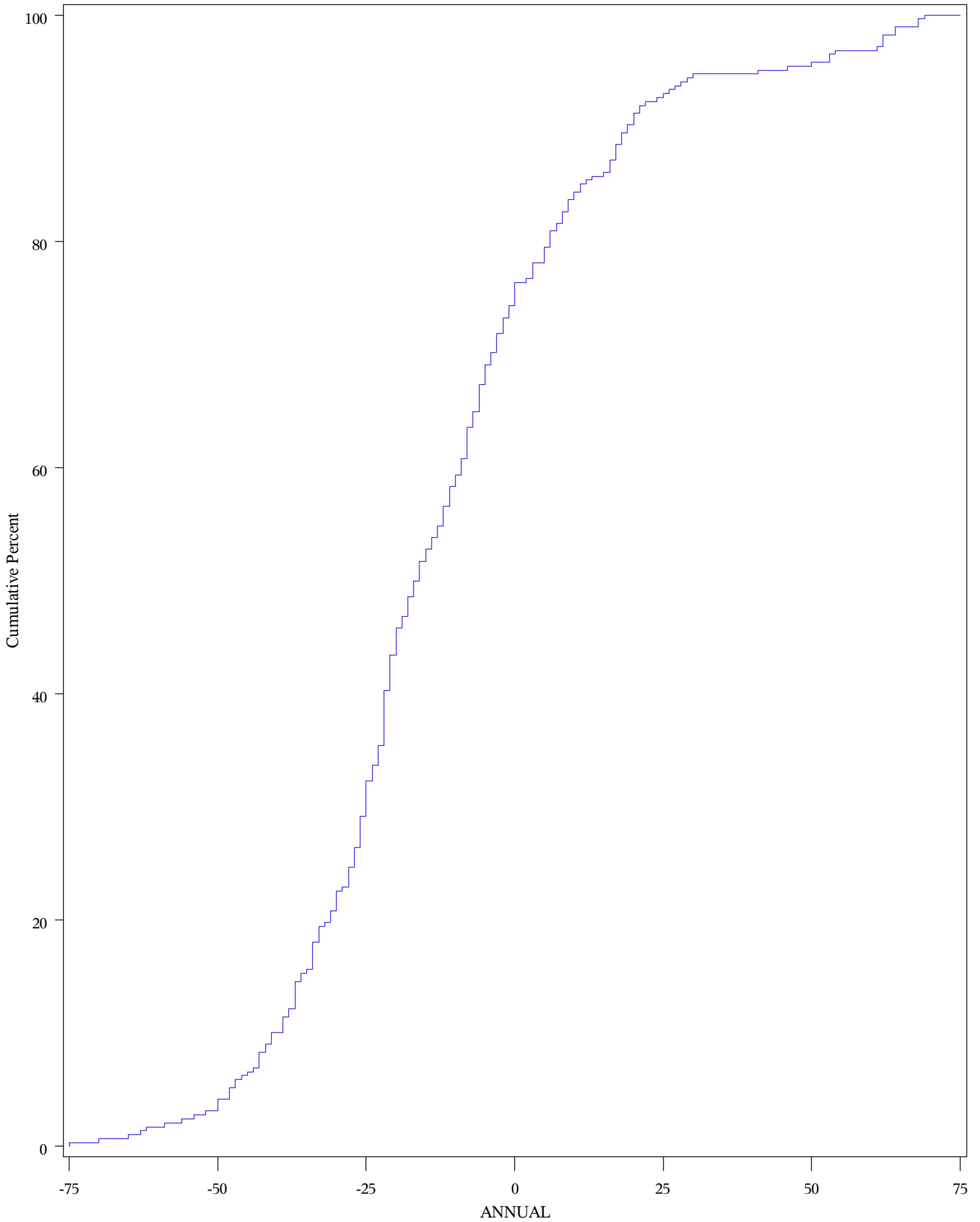
The FREQ Procedure

ANNUAL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-25	9	3.13	93	32.29
-24	4	1.39	97	33.68
-23	5	1.74	102	35.42
-22	14	4.86	116	40.28
-21	9	3.13	125	43.40
-20	7	2.43	132	45.83
-19	3	1.04	135	46.88
-18	5	1.74	140	48.61
-17	4	1.39	144	50.00
-16	5	1.74	149	51.74
-15	3	1.04	152	52.78
-14	3	1.04	155	53.82
-13	3	1.04	158	54.86
-12	5	1.74	163	56.60
-11	5	1.74	168	58.33
-10	3	1.04	171	59.38
-9	4	1.39	175	60.76
-8	8	2.78	183	63.54
-7	4	1.39	187	64.93
-6	7	2.43	194	67.36
-5	5	1.74	199	69.10
-4	3	1.04	202	70.14
-3	5	1.74	207	71.88
-2	4	1.39	211	73.26
-1	3	1.04	214	74.31
0	6	2.08	220	76.39
2	1	0.35	221	76.74
3	4	1.39	225	78.13
5	4	1.39	229	79.51
6	4	1.39	233	80.90
7	2	0.69	235	81.60
8	3	1.04	238	82.64

The FREQ Procedure

ANNUAL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
9	3	1.04	241	83.68
10	2	0.69	243	84.38
11	2	0.69	245	85.07
12	1	0.35	246	85.42
13	1	0.35	247	85.76
15	1	0.35	248	86.11
16	3	1.04	251	87.15
17	4	1.39	255	88.54
18	3	1.04	258	89.58
19	2	0.69	260	90.28
20	3	1.04	263	91.32
21	2	0.69	265	92.01
22	1	0.35	266	92.36
24	1	0.35	267	92.71
25	1	0.35	268	93.06
26	1	0.35	269	93.40
27	1	0.35	270	93.75
28	1	0.35	271	94.10
29	1	0.35	272	94.44
30	1	0.35	273	94.79
41	1	0.35	274	95.14
46	1	0.35	275	95.49
50	1	0.35	276	95.83
53	2	0.69	278	96.53
54	1	0.35	279	96.88
61	1	0.35	280	97.22
62	3	1.04	283	98.26
64	2	0.69	285	98.96
68	2	0.69	287	99.65
69	1	0.35	288	100.00

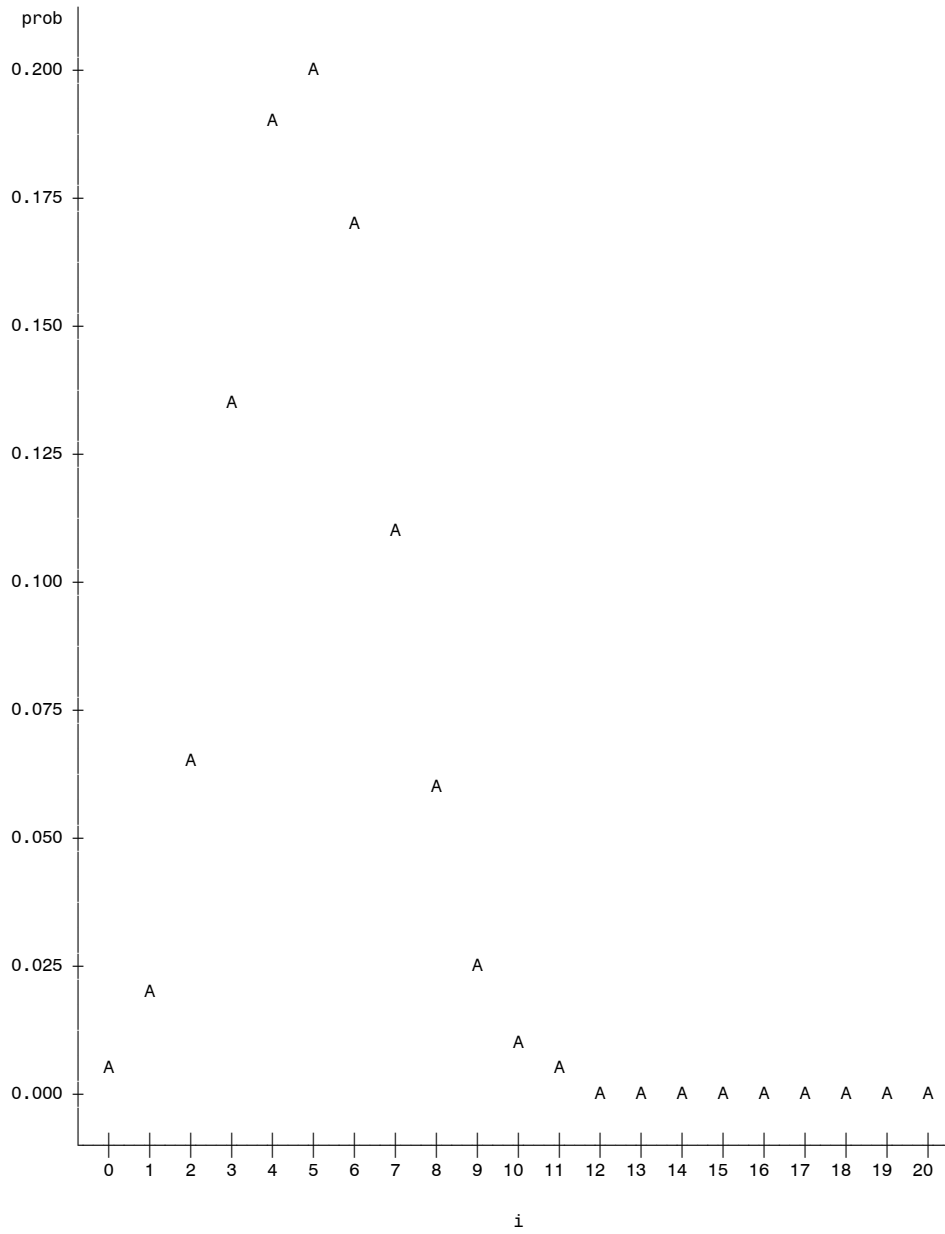
Temperature data



Obs	i	prob	cumprob
1	0	0.00317	0.00317
2	1	0.02114	0.02431
3	2	0.06695	0.09126
4	3	0.13390	0.22516
5	4	0.18969	0.41484
6	5	0.20233	0.61717
7	6	0.16861	0.78578
8	7	0.11241	0.89819
9	8	0.06089	0.95907
10	9	0.02706	0.98614
11	10	0.00992	0.99606
12	11	0.00301	0.99906
13	12	0.00075	0.99982
14	13	0.00015	0.99997
15	14	0.00003	1.00000
16	15	0.00000	1.00000
17	16	0.00000	1.00000
18	17	0.00000	1.00000
19	18	0.00000	1.00000
20	19	0.00000	1.00000
21	20	0.00000	1.00000

Temperature data

Plot of prob*i*. Legend: A = 1 obs, B = 2 obs, etc.



The UNIVARIATE Procedure
Variable: ANNUAL

Moments			
N	288	Sum Weights	288
Mean	-12.090278	Sum Observations	-3482
Std Deviation	25.7424697	Variance	662.674748
Skewness	0.86539313	Kurtosis	1.31734721
Uncorrected SS	232286	Corrected SS	190187.653
Coeff Variation	-212.91876	Std Error Mean	1.51688958

Basic Statistical Measures			
Location		Variability	
Mean	-12.0903	Std Deviation	25.74247
Median	-16.5000	Variance	662.67475
Mode	-22.0000	Range	144.00000
		Interquartile Range	27.00000

Basic Confidence Limits Assuming Normality			
Parameter	Estimate	95% Confidence Limits	
Mean	-12.09028	-15.07592	-9.10464
Std Deviation	25.74247	23.79778	28.03595
Variance	662.67475	566.33456	786.01429

Tests for Location: $\mu_0=0$				
Test	Statistic		p Value	
Student's t	t	-7.97044	Pr > t 	<.0001
Sign	M	-73	Pr >= M 	<.0001
Signed Rank	S	-11257.5	Pr >= S 	<.0001

The UNIVARIATE Procedure
Variable: ANNUAL

