

US EPA ARCHIVE DOCUMENT



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Office of Air Quality Planning and Standards
Research Triangle Park, North Carolina 27711

September 15, 1997

MEMORANDUM

SUBJECT: Collection and Reporting of PM₁₀ Data

FROM: William F. Hunt, Jr. (*original signed by William F. Hunt, Jr.*)
Director, Emissions, Monitoring,
and Analysis Division (MD-14)

TO: Director, Office of Environmental Measurement and Evaluation, Region I
Director, Division of Environmental Planning and Protection, Region II
Director, Environmental Assessment and Protection Division, Region III
Director, Air, Pesticides, and Toxics Management Division, Region IV
Director, Air and Radiation Division, Region V
Director, Multimedia Planning and Permitting Division, Region VI
Director, Environmental Services Division, Region VII
Director, Air Program, Region VIII
Director, Air Division, Region IX
Director, Office of Air Quality, Region X

The purpose of this memo is to clarify several important measurement, sampling frequency, and data reporting issues for PM₁₀.

The recently promulgated particulate matter standards provide new definitions for making comparisons to the PM₁₀ standards. The revised Federal Reference Method for PM₁₀ (described in Appendix M to 40 CFR 50) specifies that PM₁₀ measurements shall be reported at conditions of local temperature and pressure (LTP). Under the previous PM₁₀ standard, the Federal reference measurement principles (described in Appendix J to 40 CFR 50) required that all measurements be adjusted to standard temperature and pressure (STP) for reporting purposes. All monitoring locations will see some differences in their concentration levels using LTP, but the biggest changes will be noticed in high altitude or cold regions.

The sampling schedule has also been modified by the new PM monitoring regulations (40 CFR part 58.13) to a minimum of once in three days. The preamble to the regulations discuss the opportunity for waivers by the Regional Administrator to a less frequent once in six day schedule when the once in three day requirement is not warranted. That is not adequately reflected in the regulations themselves. Therefore, we are proceeding to publish a corrections notice to 40 CFR part 58 to clarify this situation. Also, specific guidance is forthcoming to provide you with the basis for granting these waivers. One example is when concentrations are low and the 24-hour standard would not be expected to be violated.

Strictly speaking, the change from STP to LTP and the change in minimum sampling frequency become effective on September 16, 1997. However, due to a variety of practical and policy reasons, we do not need to have the new PM₁₀ data collected at LTP or the new sampling frequency until January 1, 1998. Therefore, your State and local agencies can continue to collect and report PM₁₀ data the same way during the remainder of the 1997 calendar year. This will allow calendar years, of consistently collected data, to be used for various data assessments including trends analysis and comparison to the National Ambient Air Quality Standards (NAAQS). Of course, any area is encouraged to increase its sampling frequency if it anticipates collecting its 99th percentile concentration during the last quarter of 1997.

To provide an effective transition from the existing to the revised PM standards, the current PM₁₀ NAAQS is to be retained for some period of time. This means that the States will be expected to report two different measurements beginning January 1, 1998: PM₁₀ at LTP and PM₁₀ at STP until the current PM₁₀ standard is revoked for each area. The Environmental Protection Agency's (EPA) Aerometric Information and Retrieval System (AIRS) has established a new pollutant code, so EPA will be able to handle the two indicators.

Designations for PM₁₀ under the new standards are required by the Clean Air Act to take place within three years of promulgation (i.e., by 2000). Thus, EPA intends to use the data for the years 1997, 1998, and 1999 for designations. Because the 1997 PM₁₀ data were reported at STP and the new standards require LTP, the previously reported PM₁₀ concentrations for 1997 must be "unadjusted" back to the original local condition concentration. To avoid placing the burden on the States for reporting the unadjusted data for 1997, EPA will estimate the factors needed to unadjust the 1997 data. However, those States that elect to submit their actual local condition data to AIRS for the entire 1997 calendar year are free to do so, and these data will supersede EPA's preliminary estimates. This may be especially desirable for areas whose PM₁₀ measurements are close to the NAAQS. The attached list of PM₁₀ sites across the country with their 1994-96 annual mean and 99th percentile values at STP and estimated LTP may be helpful in determining which areas may want to resubmit their 1997 data at their own actual local conditions.

Each state is advised to review their 1997 data collected prior to September 16, 1997 as soon as possible. If an area determines that these data pose specific concerns with respect to the revised NAAQS, EPA would encourage these areas to contact their Regional Office to discuss the situation. If you have any questions on these matters, you may call me at (919)-541-5536 or call Neil Frank at (919)-541-5560.

Attachment

cc: Deputy Director, Office of Ecosystem Protection, Region I
 Director, Division of Environmental Science and Assessment, Region II
 Director, Air, Radiation and Toxics Division, Region III
 Director, Science & Ecosystems Support Division, Region IV
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PM10 Summary Concentrations by Site, 1994-96

OBS	R	S	C N T Y		S I T E	P O C	W T D A M S	W T D A M L	A V G P S	A V G P L
1	1	CT	FAIRFIELD	CO	090010015	1	28.5	29.8	72	74
2	1	CT	FAIRFIELD	CO	090010017	1	18.6	19.3	56	57
3	1	CT	FAIRFIELD	CO	090012014	1	33.6	35.1	82	87
4	1	CT	HARTFORD	CO	090030013	1	17.8	18.5	59	61
5	1	CT	HARTFORD	CO	090030015	1	22.3	23.2	66	67
6	1	CT	HARTFORD	CO	090030015	3	21.9	22.8	66	67
7	1	CT	HARTFORD	CO	090031004	1	20.0	20.8	67	68
8	1	CT	HARTFORD	CO	090031005	1	15.5	16.0	61	61
9	1	CT	HARTFORD	CO	090032001	1	13.0	13.1	53	52
10	1	CT	LITCHFIELD	CO	090056001	1	18.1	18.5	55	54
11	1	CT	NEW HAVEN	CO	090091123	1	23.4	24.4	67	69
12	1	CT	NEW HAVEN	CO	090091123	2	23.5	24.5	67	69
13	1	CT	NEW HAVEN	CO	090092123	2	26.1	27.0	67	69
14	1	CT	NEW HAVEN	CO	090094006	1	18.1	18.8	62	62
15	1	CT	NEW LONDON	CO	090110009	1	18.8	19.6	60	61
16	1	CT	NEW LONDON	CO	090113002	1	19.9	20.6	64	64
17	1	CT	NEW LONDON	CO	090119001	1	14.0	14.3	58	58
18	1	CT	WINDHAM	CO	090151002	1	17.5	18.1	58	59
19	1	ME	ANDROSCOGGIN	CO	230010011	1	20.0	21.0	55	58
20	1	ME	AROOSTOOK	CO	230030013	2	24.3	25.2	64	70
21	1	ME	AROOSTOOK	CO	230031008	1	12.5	13.1	33	34
22	1	ME	AROOSTOOK	CO	230031011	1	18.7	19.6	56	60
23	1	ME	CUMBERLAND	CO	230050014	2	20.6	21.6	57	59
24	1	ME	CUMBERLAND	CO	230050015	1	29.2	30.8	76	81
25	1	ME	FRANKLIN	CO	230070003	1	14.3	14.7	37	38
26	1	ME	FRANKLIN	CO	230070004	3	13.0	13.5	38	39
27	1	ME	KENNEBEC	CO	230110014	1	21.6	22.9	77	82
28	1	ME	KNOX	CO	230132001	1	14.6	15.3	44	44
29	1	ME	OXFORD	CO	230170008	1	17.0	17.5	51	52
30	1	ME	OXFORD	CO	230172005	1	.	.	.	.
31	1	ME	OXFORD	CO	230172007	1	13.4	13.7	46	46
32	1	ME	PENOBSCOT	CO	230190002	2	20.2	21.4	57	60
33	1	ME	PENOBSCOT	CO	230191007	2	13.4	13.9	32	33
34	1	ME	PENOBSCOT	CO	230191012	1	9.3	9.7	35	36
35	1	ME	PENOBSCOT	CO	230192003	1	21.9	23.0	70	75
36	1	ME	YORK	CO	230310005	1	18.1	19.0	50	51
37	1	MA	BRISTOL	CO	250052004	1	16.5	17.2	49	50
38	1	MA	BRISTOL	CO	250053001	1	18.1	18.7	54	54
39	1	MA	HAMPDEN	CO	250130011	2	20.4	21.2	64	65
40	1	MA	HAMPSHIRE	CO	250154002	1	11.5	11.7	40	40
41	1	MA	SUFFOLK	CO	250250002	1	26.3	27.5	60	61
42	1	MA	SUFFOLK	CO	250250027	1	27.4	28.6	66	67
43	1	RI	KENT	CO	440030002	1	13.5	13.9	59	59
44	1	RI	PROVIDENCE	CO	440070008	1	22.3	23.2	65	65
45	1	RI	PROVIDENCE	CO	440070020	1	35.5	37.1	83	86
46	1	RI	PROVIDENCE	CO	440070021	1	24.9	26.0	67	69
47	1	RI	PROVIDENCE	CO	440071005	1	25.8	27.0	71	74
48	1	VT	BENNINGTON	CO	500030005	1	17.3	17.6	48	47
49	1	VT	CHITTENDEN	CO	500070003	2	20.2	21.0	57	61
50	1	VT	RUTLAND	CO	500210002	1	21.9	22.6	54	58
51	1	VT	RUTLAND	CO	500210002	2	20.8	21.6	53	57
52	1	VT	WINDHAM	CO	500250003	2	19.1	19.9	46	48

53	2	NJ	BERGEN CO	340030003	2	26.2	26.9	78	79
54	2	NJ	BERGEN CO	340030004	2	37.6	38.6	94	95
55	2	NJ	CAMDEN CO	340070003	2	27.3	28.3	67	68
56	2	NJ	CAMDEN CO	340070005	1	27.9	28.9	67	68
57	2	NJ	CAMDEN CO	340071007	2	30.5	31.1	76	77
58	2	NJ	ESSEX CO	340130011	1	33.8	35.0	91	95
59	2	NJ	GLOUCESTER CO	340150003	1	21.5	22.2	56	57
60	2	NJ	HUDSON CO	340171003	2	34.1	35.3	87	87
61	2	NJ	MERCER CO	340210008	2	26.6	27.1	67	68
62	2	NJ	UNION CO	340391001	1	26.2	27.1	74	76
63	2	NJ	WARREN CO	340410005	1	26.2	26.9	69	68
64	2	NY	ALBANY CO	360010005	3	22.3	23.3	61	64
65	2	NY	ALBANY CO	360010012	1	17.1	17.7	55	55
66	2	NY	BRONX CO	360050073	1	23.9	24.7	67	69
67	2	NY	BRONX CO	360050080	1	26.1	26.9	78	80
68	2	NY	CHAUTAUQUA CO	360130011	1	15.1	15.0	52	51
69	2	NY	ERIE CO	360291012	1	16.2	16.0	48	46
70	2	NY	ERIE CO	360294001	1	20.4	20.9	56	57
71	2	NY	ERIE CO	360298001	2	17.9	18.3	53	52
72	2	NY	ESSEX CO	360310003	1	10.0	9.1	33	30
73	2	NY	GREENE CO	360390003	2	16.9	17.6	44	46
74	2	NY	HERKIMER CO	360430005	1	11.7	11.4	44	42
75	2	NY	KINGS CO	360470076	1	22.3	23.0	66	66
76	2	NY	MONROE CO	360550014	1	23.1	23.8	58	60
77	2	NY	MONROE CO	360556001	2	18.4	18.9	50	50
78	2	NY	NEW YORK CO	360610077	1	48.7	50.3	.	.
79	2	NY	NIAGARA CO	360630010	1	17.5	17.8	55	55
80	2	NY	NIAGARA CO	360630012	1	19.2	19.6	53	54
81	2	NY	NIAGARA CO	360631009	1	18.5	19.0	51	51
82	2	NY	NIAGARA CO	360631010	1	18.9	19.3	53	52
83	2	NY	NIAGARA CO	360632006	1	20.1	20.5	53	53
84	2	NY	NIAGARA CO	360633005	1	20.2	20.7	67	68
85	2	NY	ONEIDA CO	360652001	1	19.8	20.4	47	49
86	2	NY	ONONDAGA CO	360670018	1	24.5	25.3	60	62
87	2	NY	ONONDAGA CO	360672003	1	18.9	19.5	53	54
88	2	NY	RICHMOND CO	360850055	1	22.4	23.1	62	63
89	2	NY	RICHMOND CO	360850066	1	24.9	25.7	70	71
90	2	NY	RICHMOND CO	360850067	1	19.9	20.4	64	64
91	2	NY	SCHENECTADY CO	360930003	1	19.7	20.5	56	58
92	2	NY	ULSTER CO	361111002	1	21.1	20.8	62	61
93	3	DE	SUSSEX CO	100051002	1	25.7	26.5	79	81
94	3	MD	ANNE ARUNDEL CO	240031003	1	25.9	26.6	62	61
95	3	MD	CECIL CO	240151001	1	19.5	20.1	51	51
96	3	MD	GARRETT CO	240230001	1	26.2	26.2	79	80
97	3	MD	PRINCE GEORGES CO	240338001	1	21.9	22.3	64	66
98	3	MD	WICOMICO CO	240450001	1	17.7	18.3	39	40
99	3	MD	BALTIMORE	245100006	1	23.9	24.4	57	59
100	3	MD	BALTIMORE	245100008	2	31.1	31.9	75	76
101	3	MD	BALTIMORE	245100035	1	30.2	31.2	73	76
102	3	MD	BALTIMORE	245100038	1	28.6	29.5	68	69
103	3	MD	BALTIMORE	245100049	1	28.1	29.1	73	75
104	3	PA	ALLEGHENY CO	420030002	1	30.4	30.6	87	87
105	3	PA	ALLEGHENY CO	420030064	1	33.6	33.5	112	113
106	3	PA	ALLEGHENY CO	420030097	1	23.4	23.7	65	65
107	3	PA	ALLEGHENY CO	420031301	1	37.1	37.2	106	105
108	3	PA	ALLEGHENY CO	420032001	1	38.9	39.2	102	104
109	3	PA	ALLEGHENY CO	420033004	1	30.3	30.5	88	89
110	3	PA	ALLEGHENY CO	420033006	1	34.6	34.5	111	110
111	3	PA	ALLEGHENY CO	420033007	1	26.3	26.3	71	71
112	3	PA	ALLEGHENY CO	420037004	1	19.3	.	63	139
113	3	PA	ALLEGHENY CO	420039002	1	19.3	19.4	63	62
114	3	PA	LANCASTER CO	420710315	1	33.8	34.7	104	110
115	3	PA	LAWRENCE CO	420730015	1	37.0	37.4	104	104
116	3	PA	LYCOMING CO	420810401	1	26.8	27.4	63	67

117	3	PA	PHILADELPHIA CO	421010004	1	33.9	35.0	82	87
118	3	PA	PHILADELPHIA CO	421010037	1	31.9	32.9	68	69
119	3	PA	PHILADELPHIA CO	421010047	1	38.5	39.7	84	84
120	3	PA	PHILADELPHIA CO	421010149	1	94.9	98.4	456	474
121	3	PA	PHILADELPHIA CO	421010449	1	61.0	63.3	222	233
122	3	PA	YORK CO	421330321	1	29.9	30.6	71	74
123	3	VA	CARROLL CO	510350001	1	20.2	18.9	54	49
124	3	VA	CHESTERFIELD CO	510410003	1	24.5	25.0	57	56
125	3	VA	CULPEPER CO	510470002	1	18.9	19.0	47	46
126	3	VA	FAIRFAX CO	510591004	1	21.0	21.3	51	50
127	3	VA	FAIRFAX CO	510593002	1	22.8	23.3	51	53
128	3	VA	HENRICO CO	510870008	1	19.5	19.8	53	52
129	3	VA	KING WILLIAM CO	511010003	1	18.5	18.9	52	52
130	3	VA	LOUDOUN CO	511071004	1	17.9	18.2	53	53
131	3	VA	NORTHUMBERLAND CO	511330001	1	17.9	18.2	47	47
132	3	VA	SMYTH CO	511730005	1	21.6	20.4	65	62
133	3	VA	WARREN CO	511870004	1	21.4	21.6	46	46
134	3	VA	WISE CO	511950005	1	22.2	21.5	61	58
135	3	VA	BRISTOL	515200005	1	24.1	23.2	59	55
136	3	VA	CHARLOTTESVILLE	515400002	1	21.8	22.0	45	46
137	3	VA	FREDERICKSBURG	516300004	1	19.3	19.7	52	51
138	3	VA	HAMPTON	516500004	1	20.5	20.8	45	45
139	3	VA	LYNCHBURG	516800013	1	23.2	23.1	51	50
140	3	VA	MARTINSVILLE	516900008	1	21.1	20.8	60	59
141	3	VA	RICHMOND	517600020	1	23.4	23.7	54	53
142	3	VA	SUFFOLK	518000003	1	19.7	20.1	47	47
143	3	VA	WINCHESTER	518400002	1	22.7	22.7	51	51
144	3	WV	BROOKE CO	540090005	1	31.9	32.3	79	78
145	3	WV	HANCOCK CO	540290009	1	38.8	38.8	139	139
146	3	WV	HANCOCK CO	540290011	1	32.1	32.1	103	103
147	3	WV	HANCOCK CO	540290014	1	32.2	32.2	115	115
148	3	WV	HANCOCK CO	540291004	1	38.5	38.3	111	109
149	3	WV	HANCOCK CO	540291004	2	37.4	37.2	115	113
150	3	WV	OHIO CO	540690008	1	27.2	27.4	70	71
151	4	AL	ESCAMBIA CO	010530002	1	25.7	25.8	61	61
152	4	AL	ETOWAH CO	010550008	3	28.1	27.9	64	63
153	4	AL	FRANKLIN CO	010590001	1	21.0	20.7	56	54
154	4	AL	JEFFERSON CO	010730002	1	25.4	25.2	60	59
155	4	AL	JEFFERSON CO	010730023	4	34.1	34.1	89	89
156	4	AL	JEFFERSON CO	010730026	1	24.6	24.4	55	53
157	4	AL	JEFFERSON CO	010730034	1	26.7	26.5	59	58
158	4	AL	JEFFERSON CO	010731010	1	24.0	23.8	58	57
159	4	AL	JEFFERSON CO	010732003	2	30.5	30.5	75	75
160	4	AL	JEFFERSON CO	010736002	2	26.0	25.7	56	54
161	4	AL	MADISON CO	010890003	1	21.7	21.5	52	50
162	4	AL	MADISON CO	010890003	2	21.8	21.6	52	51
163	4	AL	MADISON CO	010890014	1	21.3	21.1	50	49
164	4	AL	MOBILE CO	010970002	1	24.6	24.6	48	47
165	4	AL	MOBILE CO	010970016	3	29.7	29.9	61	61
166	4	AL	MONTGOMERY CO	011010007	1	24.5	24.5	63	63
167	4	AL	MONTGOMERY CO	011011002	1	23.7	23.8	60	59
168	4	AL	MONTGOMERY CO	011011002	2	17.5	17.6	48	47
169	4	AL	RUSSELL CO	011130001	1	25.6	25.7	59	60
170	4	AL	TALLADEGA CO	011211002	1	28.3	28.1	69	67
171	4	FL	ALACHUA CO	120010023	1	18.2	18.2	50	49
172	4	FL	ALACHUA CO	120011003	1	20.0	20.0	53	52
173	4	FL	BAY CO	120051004	1	23.0	23.1	65	65
174	4	FL	BREVARD CO	120090002	1	16.9	16.8	65	64
175	4	FL	BREVARD CO	120090004	1	15.2	15.1	61	60
176	4	FL	BREVARD CO	120093001	1	17.1	17.0	64	62
177	4	FL	BROWARD CO	120110009	1	18.2	18.1	52	51
178	4	FL	BROWARD CO	120111002	1	15.8	15.6	50	49
179	4	FL	BROWARD CO	120113002	1	16.2	16.0	51	51
180	4	FL	BROWARD CO	120115002	1	15.4	15.3	50	49

181	4	FL	BROWARD CO	120117002	1	17.1	17.0	49	48
182	4	FL	DUVAL CO	120310053	1	25.8	25.8	54	54
183	4	FL	DUVAL CO	120310084	1	26.0	26.1	53	54
184	4	FL	ESCAMBIA CO	120330003	1	23.1	23.1	73	73
185	4	FL	ESCAMBIA CO	120330004	1	20.9	20.9	49	48
186	4	FL	GULF CO	120451003	1	20.7	20.7	59	58
187	4	FL	HAMILTON CO	120470015	1	23.4	23.3	60	60
188	4	FL	HILLSBOROUGH CO	120570066	1	32.0	31.9	91	90
189	4	FL	HILLSBOROUGH CO	120570095	1	27.3	27.2	79	79
190	4	FL	HILLSBOROUGH CO	120571002	1	26.0	25.9	78	78
191	4	FL	HILLSBOROUGH CO	120571035	1	25.3	25.2	77	76
192	4	FL	HILLSBOROUGH CO	120571069	1	25.6	25.5	74	73
193	4	FL	MANATEE CO	120810004	1	20.9	20.8	80	79
194	4	FL	NASSAU CO	120890009	1	21.9	21.9	56	55
195	4	FL	ORANGE CO	120950004	1	17.6	17.5	62	61
196	4	FL	ORANGE CO	120950007	1	25.4	25.3	71	70
197	4	FL	ORANGE CO	120951003	1	21.2	21.1	67	66
198	4	FL	ORANGE CO	120951004	1	20.5	20.4	70	68
199	4	FL	ORANGE CO	120952002	1	19.7	19.5	69	68
200	4	FL	PALM BEACH CO	120991201	1	17.3	17.2	58	57
201	4	FL	PINELLAS CO	121033004	1	24.3	24.2	74	73
202	4	FL	PINELLAS CO	121035002	1	20.6	20.5	68	68
203	4	FL	PUTNAM CO	121071008	1	22.1	22.2	58	57
204	4	FL	SARASOTA CO	121150013	1	17.4	17.3	67	67
205	4	FL	SARASOTA CO	121151004	1	26.7	26.7	57	57
206	4	FL	SEMINOLE CO	121170003	1	16.9	16.9	63	62
207	4	FL	SEMINOLE CO	121172001	1	18.8	18.7	65	64
208	4	FL	VOLUSIA CO	121274001	1	19.7	19.6	59	58
209	4	FL	VOLUSIA CO	121275002	1	20.4	20.4	71	70
210	4	FL	VOLUSIA CO	121275003	1	22.1	22.0	70	69
211	4	GA	DE KALB CO	130892001	1	27.1	26.6	56	55
212	4	GA	FULTON CO	131210001	1	28.7	28.2	58	57
213	4	GA	FULTON CO	131210039	1	32.3	31.9	73	71
214	4	KY	BELL CO	210130001	1	30.7	30.2	70	69
215	4	KY	DAVIESS CO	210590005	1	24.6	24.8	71	71
216	4	KY	FAYETTE CO	210670012	1	23.2	23.1	60	59
217	4	KY	FLOYD CO	210710001	1	26.3	26.5	85	85
218	4	KY	HENDERSON CO	211010009	1	30.6	30.9	82	82
219	4	KY	HENDERSON CO	211010013	1	26.2	26.4	66	67
220	4	KY	JEFFERSON CO	211111009	1	28.8	29.2	79	79
221	4	KY	JEFFERSON CO	211113001	1	25.3	25.6	67	67
222	4	KY	KENTON CO	211170007	1	23.4	23.6	64	64
223	4	KY	KENTON CO	211171001	1	24.2	24.2	67	65
224	4	KY	MC CRACKEN CO	211451026	1	19.2	19.3	46	46
225	4	KY	MADISON CO	211512001	1	27.7	27.6	75	76
226	4	KY	PERRY CO	211930001	1	28.0	28.0	71	72
227	4	KY	PULASKI CO	211990003	1	22.4	22.3	60	60
228	4	KY	WARREN CO	212270004	1	22.3	22.3	54	53
229	4	KY	WHITLEY CO	212350002	1	24.0	23.7	64	62
230	4	MS	HINDS CO	280490007	1	21.7	21.7	49	49
231	4	MS	HINDS CO	280490018	1	22.3	22.3	54	54
232	4	MS	JACKSON CO	280590006	1	19.1	19.2	37	37
233	4	MS	JONES CO	280670002	1	23.3	23.4	48	47
234	4	NC	ALEXANDER CO	370030003	1	22.3	21.9	72	71
235	4	NC	BUNCOMBE CO	370210032	1	24.9	24.9	54	54
236	4	NC	BUNCOMBE CO	370210033	1	21.9	21.9	51	51
237	4	NC	CATAWBA CO	370350004	1	24.5	24.1	57	56
238	4	NC	DAVIDSON CO	370570002	1	25.8	25.6	64	62
239	4	NC	EDGECOMBE CO	370650002	1	22.2	22.6	59	60
240	4	NC	EDGECOMBE CO	370650099	1	18.6	19.0	45	45
241	4	NC	FORSYTH CO	370670009	1	24.4	24.1	53	51
242	4	NC	FORSYTH CO	370670023	1	27.4	27.2	55	54
243	4	NC	FORSYTH CO	370670023	2	25.3	25.0	58	57

244	4	NC	GUILFORD CO	370810009	1	24.4	24.2	52	50
245	4	NC	HENDERSON CO	370891006	1	23.3	22.2	49	46
246	4	NC	LINCOLN CO	371090003	1	23.0	22.9	50	49
247	4	NC	MC DOWELL CO	371110002	1	28.1	27.5	57	56
248	4	NC	MECKLENBURG CO	371190003	1	28.8	28.6	54	54
249	4	NC	MECKLENBURG CO	371191001	1	22.8	22.5	49	47
250	4	NC	MITCHELL CO	371210001	1	31.9	29.9	67	62
251	4	NC	PITT CO	371470003	1	19.2	19.2	45	45
252	4	NC	WAKE CO	371830003	1	23.3	23.6	52	52
253	4	NC	WAYNE CO	371910004	1	21.3	21.6	48	48
254	4	NC	WILSON CO	371950002	1	21.6	21.9	48	49
255	4	SC	BARNWELL CO	450110001	1	16.9	16.7	47	47
256	4	SC	CHARLESTON CO	450190003	3	22.9	22.9	54	54
257	4	SC	CHARLESTON CO	450190047	1	21.9	22.1	70	71
258	4	SC	FAIRFIELD CO	450398001	1	20.3	20.3	52	51
259	4	SC	GEORGETOWN CO	450430006	1	34.5	34.5	85	85
260	4	SC	GREENVILLE CO	450451002	1	35.5	35.5	74	74
261	4	SC	LEXINGTON CO	450630009	1	41.6	41.6	107	107
262	4	SC	RICHLAND CO	450790014	1	24.7	24.7	63	63
263	4	SC	RICHLAND CO	450790018	1	38.4	38.4	102	102
264	4	TN	BLOUNT CO	470090005	1	22.5	22.3	45	43
265	4	TN	BRADLEY CO	470110103	1	24.2	24.1	50	49
266	4	TN	DAVIDSON CO	470370002	1	33.0	33.2	68	67
267	4	TN	DAVIDSON CO	470370006	1	28.9	29.0	67	67
268	4	TN	DAVIDSON CO	470370006	2	30.5	30.6	68	67
269	4	TN	DAVIDSON CO	470370011	1	26.9	26.9	64	62
270	4	TN	DAVIDSON CO	470370023	1	25.6	25.6	61	59
271	4	TN	DAVIDSON CO	470370024	1	33.7	33.8	77	79
272	4	TN	DICKSON CO	470430006	1	20.9	20.6	66	63
273	4	TN	HAMILTON CO	470650006	1	32.8	32.9	65	65
274	4	TN	HAMILTON CO	470650024	1	31.9	31.9	60	59
275	4	TN	KNOX CO	470931017	1	36.8	36.6	71	69
276	4	TN	MC MINN CO	471070101	1	34.9	34.9	67	66
277	4	TN	MC MINN CO	471070101	2	35.0	35.1	67	66
278	4	TN	MAURY CO	471190004	1	26.6	26.5	65	65
279	4	TN	MAURY CO	471190004	2	26.4	26.3	67	68
280	4	TN	MAURY CO	471190006	1	21.9	21.8	54	53
281	4	TN	ROANE CO	471450104	1	24.6	24.4	57	55
282	4	TN	ROANE CO	471451007	1	28.3	28.1	70	70
283	4	TN	SHELBY CO	471570016	1	27.8	28.0	64	63
284	4	TN	SHELBY CO	471570024	1	27.4	27.4	65	65
285	4	TN	SULLIVAN CO	471630007	1	27.7	27.2	57	56
286	4	TN	SULLIVAN CO	471630009	1	29.3	28.9	60	60
287	5	IL	ADAMS CO	170010006	1	23.4	23.5	79	78
288	5	IL	CHAMPAIGN CO	170190005	1	22.2	22.3	52	51
289	5	IL	COLES CO	170290001	1	18.0	18.0	49	48
290	5	IL	COOK CO	170310014	1	32.7	33.4	102	102
291	5	IL	COOK CO	170310022	1	34.0	34.8	82	82
292	5	IL	COOK CO	170310049	1	33.7	34.4	78	79
293	5	IL	COOK CO	170310052	1	40.4	41.2	107	108
294	5	IL	COOK CO	170310060	1	34.3	35.0	93	93
295	5	IL	COOK CO	170310070	1	35.5	36.2	92	94
296	5	IL	COOK CO	170311701	1	31.8	32.4	80	81
297	5	IL	COOK CO	170312001	1	32.5	33.1	89	88
298	5	IL	COOK CO	170313301	1	38.6	39.3	91	90
299	5	IL	COOK CO	170313701	1	30.9	31.4	75	75
300	5	IL	COOK CO	170316001	1	36.8	37.5	85	84
301	5	IL	DU PAGE CO	170431003	1	23.0	23.3	60	62
302	5	IL	DU PAGE CO	170434002	1	19.7	20.0	51	51
303	5	IL	MACON CO	171150002	1	28.8	28.9	60	60
304	5	IL	MACOUPIN CO	171170002	1	18.6	18.5	55	54
305	5	IL	MADISON CO	171190008	1	29.4	29.8	95	97
306	5	IL	MADISON CO	171190022	1	31.6	32.0	81	80
307	5	IL	MADISON CO	171190023	2	42.1	42.8	99	102

308	5	IL	MADISON CO	171191007	1	35.1	35.5	84	83
309	5	IL	MADISON CO	171191011	1	29.9	30.3	72	74
310	5	IL	MADISON CO	171193007	1	28.9	29.3	80	83
311	5	IL	PEORIA CO	171430037	1	20.4	20.8	52	51
312	5	IL	RANDOLPH CO	171570003	1	32.7	32.8	124	122
313	5	IL	ROCK ISLAND CO	171610001	1	20.3	20.6	49	49
314	5	IL	ROCK ISLAND CO	171613001	1	25.1	25.6	61	60
315	5	IL	ST CLAIR CO	171630010	1	33.7	34.2	80	82
316	5	IL	TAZEWELL CO	171790002	1	24.4	24.7	60	60
317	5	IL	WILL CO	171970013	1	21.1	21.6	54	55
318	5	IL	WILL CO	171971002	1	23.7	24.1	63	62
319	5	IL	WILL CO	171971009	1	28.1	28.7	82	81
320	5	IL	WINNEBAGO CO	172010012	1	18.4	18.7	50	51
321	5	IN	ALLEN CO	180030004	1	21.6	21.9	51	50
322	5	IN	CLARK CO	180190005	1	31.5	31.8	85	84
323	5	IN	DE KALB CO	180330002	1	.	.	.	.
324	5	IN	LAKE CO	180890004	2	28.1	28.7	71	71
325	5	IN	LAKE CO	180890006	2	24.8	25.4	56	58
326	5	IN	LAKE CO	180890014	1	26.9	27.6	63	67
327	5	IN	LAKE CO	180890022	1	31.6	32.6	105	109
328	5	IN	LAKE CO	180891003	1	22.0	22.3	50	50
329	5	IN	MADISON CO	180950008	1	20.2	20.2	56	54
330	5	IN	MADISON CO	180950009	1	21.8	21.8	56	54
331	5	IN	MARION CO	180970006	1	26.8	26.9	63	63
332	5	IN	MARION CO	180970011	1	27.7	28.0	64	63
333	5	IN	MARION CO	180970035	1	25.4	25.6	59	59
334	5	IN	MARION CO	180970042	1	21.8	22.1	52	51
335	5	IN	MARION CO	180970043	1	31.3	31.7	70	72
336	5	IN	MARION CO	180970060	1	33.3	33.7	74	75
337	5	IN	MARION CO	180970066	1	30.9	30.9	75	75
338	5	IN	MARION CO	180970071	1	31.2	31.6	75	76
339	5	IN	MARION CO	180973001	1	26.3	26.6	57	56
340	5	IN	PORTER CO	181270022	2	20.7	21.1	47	48
341	5	IN	PORTER CO	181270025	1	22.0	22.5	47	48
342	5	IN	ST JOSEPH CO	181410012	1	17.3	17.3	45	45
343	5	IN	VANDERBURGH CO	181630006	1	29.1	29.5	79	78
344	5	IN	VANDERBURGH CO	181630014	1	30.6	31.0	77	78
345	5	IN	VIGO CO	181670017	1	24.2	24.4	61	60
346	5	IN	VIGO CO	181670018	1	25.6	25.9	60	59
347	5	IN	VIGO CO	181670019	1	27.1	27.4	65	64
348	5	MI	CALHOUN CO	260250003	1	24.6	24.9	72	74
349	5	MI	MARQUETTE CO	261030920	1	13.1	13.4	66	67
350	5	MI	MARQUETTE CO	261030921	1	15.1	15.5	68	71
351	5	MI	MARQUETTE CO	261030926	1	16.0	16.4	64	66
352	5	MI	MARQUETTE CO	261030927	1	13.3	13.6	56	57
353	5	MI	WAYNE CO	261630001	1	33.3	34.0	91	92
354	5	MI	WAYNE CO	261630005	1	36.4	37.3	94	95
355	5	MI	WAYNE CO	261630015	1	39.0	39.9	96	98
356	5	MI	WAYNE CO	261630025	1	24.2	24.7	57	59
357	5	MI	WAYNE CO	261630033	1	43.5	44.6	110	111
358	5	MI	WAYNE CO	261630092	2	30.2	31.0	67	69
359	5	MN	CARLTON CO	270170013	1	13.5	13.7	49	49
360	5	MN	HENNEPIN CO	270530051	1	21.2	21.6	51	52
361	5	MN	HENNEPIN CO	270530053	1	20.4	20.8	50	51
362	5	MN	RAMSEY CO	271230021	1	24.7	25.2	69	69
363	5	MN	RAMSEY CO	271230040	1	24.0	24.7	60	60
364	5	MN	ST LOUIS CO	271370032	1	20.5	21.0	64	64
365	5	MN	ST LOUIS CO	271370032	2	20.7	21.2	64	64
366	5	MN	SHERBURNE CO	271410011	1	12.7	13.0	47	46
367	5	MN	SHERBURNE CO	271410013	1	12.4	12.7	44	43
368	5	MN	WASHINGTON CO	271630009	1	21.6	21.6	58	58
369	5	OH	ATHENS CO	390090003	1	19.5	19.5	52	51
370	5	OH	BELMONT CO	390131003	1	28.4	28.8	79	79
371	5	OH	BELMONT CO	390133002	1	29.6	29.5	85	84

372	5	OH	BUTLER CO	390170003	1	27.3	27.5	68	67
373	5	OH	BUTLER CO	390170013	1	31.4	31.6	79	77
374	5	OH	BUTLER CO	390170014	1	34.9	35.2	91	89
375	5	OH	BUTLER CO	390170015	1	31.0	31.3	76	75
376	5	OH	COLUMBIANA CO	390290003	1	33.4	33.8	97	98
377	5	OH	COLUMBIANA CO	390290016	1	26.6	27.0	71	73
378	5	OH	COLUMBIANA CO	390291002	1	35.7	36.2	107	107
379	5	OH	COLUMBIANA CO	390292001	1	26.0	26.3	66	69
380	5	OH	CUYAHOGA CO	390350013	1	46.8	47.8	135	136
381	5	OH	CUYAHOGA CO	390350026	1	48.5	49.3	141	144
382	5	OH	CUYAHOGA CO	390350027	1	32.4	32.9	88	88
383	5	OH	CUYAHOGA CO	390350038	1	39.1	39.1	104	104
384	5	OH	CUYAHOGA CO	390350045	1	38.9	39.7	95	99
385	5	OH	CUYAHOGA CO	390350060	1	47.2	48.0	132	137
386	5	OH	CUYAHOGA CO	390351002	1	26.6	27.0	90	89
387	5	OH	FRANKLIN CO	390490004	1	26.1	26.4	64	63
388	5	OH	FRANKLIN CO	390490024	1	27.4	27.6	77	78
389	5	OH	HAMILTON CO	390610037	1	29.4	29.9	72	74
390	5	OH	HAMILTON CO	390615001	1	27.9	28.2	61	61
391	5	OH	HAMILTON CO	390618001	1	32.1	32.7	79	78
392	5	OH	HANCOCK CO	390630002	1	25.3	25.7	45	47
393	5	OH	JEFFERSON CO	390810001	1	28.9	29.3	94	93
394	5	OH	JEFFERSON CO	390810013	1	30.6	31.1	81	81
395	5	OH	JEFFERSON CO	390811001	1	35.6	36.1	98	100
396	5	OH	JEFFERSON CO	390811012	2	29.5	29.8	79	80
397	5	OH	LAKE CO	390851001	1	21.0	21.5	61	61
398	5	OH	LORAIN CO	390932003	1	30.2	30.8	80	83
399	5	OH	LORAIN CO	390933002	1	23.7	24.2	61	60
400	5	OH	LUCAS CO	390950006	1	22.7	22.7	64	64
401	5	OH	MAHONING CO	390990005	1	29.3	29.7	104	107
402	5	OH	MAHONING CO	390990006	1	28.1	28.1	74	74
403	5	OH	MONROE CO	391110001	1	29.0	29.3	89	89
404	5	OH	MONTGOMERY CO	391130008	1	21.0	21.1	62	61
405	5	OH	MONTGOMERY CO	391130014	1	26.6	26.9	68	67
406	5	OH	MONTGOMERY CO	391137001	1	25.2	25.4	65	64
407	5	OH	NOBLE CO	391210001	1	25.8	26.0	77	75
408	5	OH	RICHLAND CO	391390014	1	26.0	26.0	62	62
409	5	OH	SANDUSKY CO	391430012	1	28.2	28.8	84	86
410	5	OH	SANDUSKY CO	391430013	1	28.1	28.7	77	78
411	5	OH	SANDUSKY CO	391430014	1	19.3	19.7	73	75
412	5	OH	SANDUSKY CO	391430015	1	25.8	26.3	69	71
413	5	OH	SCIOTO CO	391450001	1	27.5	27.8	68	68
414	5	OH	SCIOTO CO	391450002	1	25.5	25.8	62	63
415	5	OH	SCIOTO CO	391450002	2	25.5	25.7	62	61
416	5	OH	SCIOTO CO	391450013	1	30.8	31.2	77	76
417	5	OH	SCIOTO CO	391451006	1	25.8	25.9	51	51
418	5	OH	STARK CO	391510009	1	24.5	24.6	71	70
419	5	OH	STARK CO	391510017	1	30.3	30.4	76	76
420	5	OH	STARK CO	391510020	1	24.2	24.2	62	61
421	5	OH	SUMMIT CO	391530014	1	24.6	24.6	66	66
422	5	OH	SUMMIT CO	391530017	1	26.1	26.3	69	70
423	5	OH	TRUMBULL CO	391550005	1	24.5	24.5	66	66
424	5	OH	TRUMBULL CO	391550006	1	22.2	22.5	65	65
425	5	OH	TRUMBULL CO	391550007	1	23.5	23.6	73	73
426	5	OH	WYANDOT CO	391750009	1	24.9	25.1	65	64
427	5	WI	DANE CO	550250025	1	20.7	21.1	55	58
428	5	WI	DANE CO	550250037	1	21.5	21.9	59	60
429	5	WI	DOUGLAS CO	550310020	1	17.3	18.0	45	46
430	5	WI	MILWAUKEE CO	550790059	1	23.5	24.1	65	68
431	5	WI	MILWAUKEE CO	550790064	2	26.9	27.6	66	69
432	5	WI	VERNON CO	551230008	1	14.9	14.9	38	38
433	5	WI	VILAS CO	551250001	1	9.5	9.4	32	32
434	5	WI	WAUKESHA CO	551330018	2	29.7	30.1	75	75
435	5	WI	WAUKESHA CO	551330027	1	25.1	25.5	69	71

436	6	AR	ARKANSAS	CO	050010001	2	28.2	28.4	80	78
437	6	AR	ASHLEY	CO	050030003	1	27.3	27.4	73	72
438	6	AR	CRAIGHEAD	CO	050310001	1	27.1	27.1	66	65
439	6	AR	CRITTENDEN	CO	050350004	1	26.5	26.7	73	73
440	6	AR	GARLAND	CO	050510002	1	22.0	21.8	53	51
441	6	AR	MARION	CO	050890001	1	18.7	18.4	51	49
442	6	AR	MILLER	CO	050910001	1	24.0	24.0	54	54
443	6	AR	OUACHITA	CO	051030001	1	21.8	22.0	54	54
444	6	AR	PHILLIPS	CO	051070001	1	24.0	24.2	62	62
445	6	AR	POPE	CO	051150003	1	23.3	23.4	48	47
446	6	AR	PULASKI	CO	051190001	1	23.4	23.4	53	53
447	6	AR	PULASKI	CO	051190003	1	28.7	28.8	63	62
448	6	AR	PULASKI	CO	051191001	2	27.3	27.4	62	61
449	6	AR	PULASKI	CO	051191007	1	30.9	30.9	61	60
450	6	AR	SEBASTIAN	CO	051310008	1	24.9	24.8	57	56
451	6	AR	UNION	CO	051390004	1	24.7	24.8	56	56
452	6	LA	BOSSIER	PAR	220150008	1	23.1	23.1	51	50
453	6	LA	EAST BATON ROUGE	PAR	220330002	2	23.7	23.8	45	44
454	6	LA	IBERVILLE	PAR	220470005	2	26.2	26.3	65	65
455	6	LA	LAFAYETTE	PAR	220550005	1	19.2	19.2	44	44
456	6	LA	ORLEANS	PAR	220710010	3	24.0	24.1	55	54
457	6	LA	RAPIDES	PAR	220790001	1	21.1	21.1	51	50
458	6	LA	ST CHARLES	PAR	220890004	1	30.1	30.4	90	91
459	6	LA	ST CHARLES	PAR	220890005	1	24.8	25.0	68	67
460	6	LA	WEST BATON ROUGE	PAR	221210001	1	26.4	26.4	65	65
461	6	NM	BERNALILLO	CO	350010008	1	21.0	17.8	64	54
462	6	NM	BERNALILLO	CO	350010019	2	16.6	14.0	41	35
463	6	NM	BERNALILLO	CO	350010022	2	23.3	23.3	55	55
464	6	NM	BERNALILLO	CO	350010023	1	20.2	17.2	46	39
465	6	NM	BERNALILLO	CO	350010024	2	18.4	15.5	43	37
466	6	NM	BERNALILLO	CO	350010025	1	30.3	25.9	73	64
467	6	NM	BERNALILLO	CO	350011013	2	33.3	28.4	88	76
468	6	NM	BERNALILLO	CO	350011014	1	32.7	27.7	107	90
469	6	NM	DONA ANA	CO	350130016	1	39.4	34.6	114	100
470	6	NM	DONA ANA	CO	350130017	1	37.6	32.9	118	103
471	6	NM	DONA ANA	CO	350131006	1	23.3	20.4	72	63
472	6	NM	DONA ANA	CO	350131006	1	23.3	20.4	72	63
473	6	NM	GRANT	CO	350170001	2	23.2	19.0	71	56
474	6	NM	HIDALGO	CO	350230005	1	12.9	10.9	52	44
475	6	NM	LUNA	CO	350290001	1	21.2	18.2	80	68
476	6	NM	SANDOVAL	CO	350430001	1	23.9	20.2	56	48
477	6	NM	SAN JUAN	CO	350450017	1	12.4	10.6	29	25
478	6	NM	SANTA FE	CO	350490020	1	14.1	11.2	32	25
479	6	NM	TAOS	CO	350550004	1	9.1	7.1	25	19
480	6	NM	TAOS	CO	350550005	1	18.0	14.6	39	32
481	6	NM	TAOS	CO	350550006	1	19.3	19.3	76	76
482	6	OK	MUSKOGEE	CO	401010167	1	31.3	31.3	88	89
483	6	OK	OKLAHOMA	CO	401090006	1	21.0	21.0	48	48
484	6	OK	WOODWARD	CO	401530801	1	19.6	18.8	62	59
485	6	TX	BEXAR	CO	480290034	2	21.7	21.2	58	56
486	6	TX	BEXAR	CO	480290036	2	18.8	18.3	50	49
487	6	TX	BEXAR	CO	480290042	1	21.8	21.3	57	56
488	6	TX	CAMERON	CO	480610004	1	23.5	23.3	56	54
489	6	TX	CAMERON	CO	480612002	1	20.9	20.7	51	50
490	6	TX	CARSON	CO	480651001	3	.	.	.	.
491	6	TX	CARSON	CO	480651001	5	.	.	.	.
492	6	TX	COLLIN	CO	480850007	1	27.3	26.9	81	79
493	6	TX	DALLAS	CO	481130018	1	30.6	30.5	70	69
494	6	TX	DALLAS	CO	481130020	1	32.0	31.8	76	76
495	6	TX	DALLAS	CO	481130035	1	25.3	25.0	66	65
496	6	TX	DALLAS	CO	481130050	1	26.8	26.6	68	66
497	6	TX	DALLAS	CO	481130057	1	29.8	29.6	75	76
498	6	TX	DALLAS	CO	481130072	1	20.7	20.3	68	66
499	6	TX	ELLIS	CO	481390007	1	23.0	22.5	80	78

500	6 TX ELLIS CO	481390012	1	.	.	80	78
501	6 TX EL PASO CO	481410002	2	37.1	32.6	118	106
502	6 TX EL PASO CO	481410029	1	22.9	20.0	83	73
503	6 TX EL PASO CO	481410038	1	33.0	28.9	104	90
504	6 TX EL PASO CO	481410041	1	43.3	38.1	127	111
505	6 TX EL PASO CO	481410044	1	.	.	114	114
506	6 TX EL PASO CO	481410045	1	20.2	17.8	62	55
507	6 TX GALVESTON CO	481670004	1	23.9	23.9	67	66
508	6 TX HARRIS CO	482010062	1	24.6	24.7	60	60
509	6 TX HARRIS CO	482011035	1	43.3	43.4	93	93
510	6 TX HARRIS CO	482011037	1	26.9	27.0	69	69
511	6 TX LUBBOCK CO	483030001	2	22.0	20.0	81	73
512	6 TX NUECES CO	483550012	2	23.6	23.6	55	54
513	6 TX TARRANT CO	484390029	1	21.1	21.1	57	57
514	6 TX TARRANT CO	484390060	3	22.2	21.9	57	55
515	6 TX TRAVIS CO	484530010	2	20.2	19.8	47	46
516	6 TX TRAVIS CO	484530016	1	20.9	20.5	46	44
517	7 IA CERRO GORDO CO	190330011	1	32.0	32.4	80	82
518	7 IA CERRO GORDO CO	190330011	2	35.2	35.7	115	119
519	7 IA CERRO GORDO CO	190330014	1	35.3	35.3	108	108
520	7 IA CLINTON CO	190450018	3	28.9	29.6	68	70
521	7 IA CLINTON CO	190450018	4	27.5	28.1	63	65
522	7 IA LINN CO	191130019	2	25.3	25.7	70	69
523	7 IA LINN CO	191130029	1	21.3	21.8	52	53
524	7 IA LINN CO	191130029	2	22.5	23.0	55	56
525	7 IA POLK CO	191530059	3	35.3	35.8	111	110
526	7 IA POLK CO	191532001	2	28.2	28.6	81	82
527	7 IA SCOTT CO	191630016	1	.	.	139	143
528	7 IA SCOTT CO	191630017	1	59.0	59.0	178	178
529	7 KS SEDGWICK CO	201730008	1	24.0	23.6	102	103
530	7 KS SEDGWICK CO	201731012	1	30.1	29.4	96	95
531	7 KS SHERMAN CO	201810001	1	26.3	23.7	95	84
532	7 KS WYANDOTTE CO	202090020	1	37.2	37.6	107	108
533	7 MO AUDRAIN CO	290070009	2	20.3	20.3	72	72
534	7 MO BUCHANAN CO	290210005	2	33.3	33.3	91	91
535	7 MO CHRISTIAN CO	290430001	1	.	.	119	119
536	7 MO GREENE CO	290770026	2	17.1	16.8	50	48
537	7 MO GREENE CO	290770032	1	17.6	17.3	55	53
538	7 MO GREENE CO	290770036	1	17.3	16.9	55	53
539	7 MO GREENE CO	290770038	1	.	.	.	.
540	7 MO HOWELL CO	290910001	1	.	.	.	.
541	7 MO HOWELL CO	290910002	1	.	.	.	.
542	7 MO JACKSON CO	290950034	1	25.2	25.4	64	64
543	7 MO JACKSON CO	290950035	1	25.1	25.3	69	69
544	7 MO JACKSON CO	290950036	1	20.7	20.6	55	54
545	7 MO JACKSON CO	290951006	2	26.5	26.7	64	65
546	7 MO JACKSON CO	290952002	2	28.4	28.5	72	72
547	7 MO JEFFERSON CO	290990005	2	21.7	22.0	64	63
548	7 MO MARION CO	291270004	2	19.9	20.0	61	62
549	7 MO ST LOUIS CO	291892003	1	27.4	27.6	65	64
550	7 MO ST LOUIS CO	291895001	2	22.8	22.9	65	64
551	7 MO ST LOUIS CO	291897002	1	26.9	27.0	88	87
552	7 MO ST LOUIS	295100006	2	32.3	32.9	77	76
553	7 MO ST LOUIS	295100007	2	29.0	29.3	68	69
554	7 MO ST LOUIS	295100080	1	27.1	27.3	67	67
555	7 MO ST LOUIS	295100081	2	26.3	26.6	64	64
556	7 MO ST LOUIS	295100084	1	28.6	28.6	81	81
557	7 NE CASS CO	310250002	1	30.0	29.9	99	101
558	7 NE DOUGLAS CO	310550011	1	31.5	31.5	93	93
559	7 NE DOUGLAS CO	310550040	1	37.6	37.7	85	85
560	7 NE DOUGLAS CO	310550044	1	31.5	31.5	72	72
561	7 NE LANCASTER CO	311090020	1	27.1	26.8	66	65
562	7 NE LANCASTER CO	311090020	2	26.7	26.4	64	64
563	8 CO ADAMS CO	080010001	2	34.2	29.4	86	75

564	8	CO	ADAMS CO	080012002	1	22.1	19.0	66	59
565	8	CO	ADAMS CO	080013001	2	21.8	18.7	52	46
566	8	CO	ADAMS CO	080013001	3	17.6	15.1	42	37
567	8	CO	ALAMOSA CO	080030001	1	22.2	17.8	70	57
568	8	CO	ARCHULETA CO	080070002	2	34.9	28.2	89	73
569	8	CO	BOULDER CO	080130003	2	19.6	16.9	48	41
570	8	CO	DELTA CO	080290004	1	27.2	23.6	76	68
571	8	CO	DENVER CO	080310002	1	29.7	25.3	71	62
572	8	CO	DENVER CO	080310002	2	30.6	26.1	70	61
573	8	CO	DENVER CO	080310002	3	23.3	19.8	66	57
574	8	CO	DENVER CO	080310015	2	28.0	23.8	61	53
575	8	CO	DENVER CO	080310015	3	29.1	24.7	66	58
576	8	CO	DENVER CO	080310017	1	23.2	19.7	62	54
577	8	CO	EL PASO CO	080410008	2	21.7	17.8	67	56
578	8	CO	EL PASO CO	080410011	2	26.3	21.9	70	60
579	8	CO	EL PASO CO	080410011	3	27.1	22.5	64	54
580	8	CO	GUNNISON CO	080510004	2	31.3	23.5	98	73
581	8	CO	JEFFERSON CO	080590006	1	11.4	9.4	29	24
582	8	CO	JEFFERSON CO	080590007	1	12.8	10.7	31	26
583	8	CO	JEFFERSON CO	080590007	2	12.9	10.7	32	27
584	8	CO	JEFFERSON CO	080590008	1	14.7	12.2	49	40
585	8	CO	MESA CO	080770010	2	22.8	20.0	54	49
586	8	CO	MESA CO	080770014	1	21.2	18.6	48	43
587	8	CO	MESA CO	080770014	2	20.2	17.7	45	39
588	8	CO	PITKIN CO	080970004	1	21.6	16.7	64	51
589	8	CO	PROWERS CO	080990001	2	24.7	22.3	90	82
590	8	CO	PROWERS CO	080990002	2	20.9	18.9	69	64
591	8	CO	ROUTT CO	081070003	2	31.7	25.8	126	105
592	8	CO	SAN MIGUEL CO	081130004	1	31.5	23.7	102	79
593	8	CO	TELLER CO	081190001	1	.	.	.	.
594	8	CO	WELD CO	081230006	2	20.2	17.7	57	51
595	8	MT	BIG HORN CO	300030018	1	12.1	11.0	38	34
596	8	MT	BIG HORN CO	300030019	1	22.5	20.2	81	73
597	8	MT	BIG HORN CO	300030020	1	14.3	12.8	60	55
598	8	MT	BROADWATER CO	300070008	1	13.2	11.7	38	33
599	8	MT	BROADWATER CO	300070009	1	13.7	12.1	57	50
600	8	MT	CASCADE CO	300130009	1	19.2	17.7	56	52
601	8	MT	FERGUS CO	300270004	1	14.2	12.5	73	63
602	8	MT	FERGUS CO	300270005	1	8.3	7.3	35	30
603	8	MT	FLATHEAD CO	300290003	2	19.6	18.5	61	59
604	8	MT	FLATHEAD CO	300290039	1	36.2	34.1	128	123
605	8	MT	FLATHEAD CO	300290711	1	16.8	15.8	54	50
606	8	MT	FLATHEAD CO	300291015	2	25.5	24.0	75	70
607	8	MT	JEFFERSON CO	300430011	1	12.7	12.1	41	41
608	8	MT	JEFFERSON CO	300430019	1	13.7	11.5	66	55
609	8	MT	JEFFERSON CO	300430020	1	9.7	8.4	38	32
610	8	MT	JEFFERSON CO	300430022	1	16.9	14.4	68	59
611	8	MT	LEWIS AND CLARK CO	300490018	3	25.1	22.9	79	72
612	8	MT	LINCOLN CO	300530018	1	31.7	31.7	93	93
613	8	MT	MADISON CO	300570007	1	.	7.5	.	24
614	8	MT	MADISON CO	300570008	1	9.2	9.7	29	35
615	8	MT	MADISON CO	300570008	1	11.9	9.7	44	35
616	8	MT	MISSOULA CO	300630024	2	27.1	25.3	77	74
617	8	MT	PARK CO	300670001	1	10.1	8.0	43	33
618	8	MT	PARK CO	300670002	1	16.0	12.9	188	149
619	8	MT	PARK CO	300670003	1	9.0	7.2	35	28
620	8	MT	PHILLIPS CO	300710002	1	11.2	9.7	54	46
621	8	MT	PHILLIPS CO	300710005	1	9.1	8.2	31	27
622	8	MT	PHILLIPS CO	300710007	1	8.0	7.1	28	25
623	8	MT	PHILLIPS CO	300710009	1	10.5	9.0	44	38
624	8	MT	ROSEBUD CO	300870700	1	13.6	12.6	39	36
625	8	MT	ROSEBUD CO	300870701	1	9.9	9.1	28	27
626	8	MT	SILVER BOW CO	300930005	2	26.3	22.5	76	67
627	8	MT	SILVER BOW CO	300930005	4	21.9	18.8	66	56

628	8	MT	SILVER BOW CO	300930041	1	20.0	18.6	62	58
629	8	MT	SILVER BOW CO	300930042	1	11.0	10.2	27	26
630	8	ND	STARK CO	380890002	1	10.4	10.0	43	41
631	8	SD	BROOKINGS CO	460110002	1	23.8	23.5	71	70
632	8	SD	MINNEHAHA CO	460990004	2	19.9	19.8	56	54
633	8	SD	PENNINGTON CO	461030012	2	39.2	36.1	108	100
634	8	SD	PENNINGTON CO	461030013	1	36.0	33.2	111	105
635	8	SD	PENNINGTON CO	461031001	2	25.0	23.0	68	64
636	8	UT	DAVIS CO	490110001	1	23.0	20.2	106	96
637	8	UT	SALT LAKE CO	490350010	1	36.0	31.9	118	108
638	8	UT	SALT LAKE CO	490351001	3	22.7	20.0	74	67
639	8	UT	SALT LAKE CO	490352004	1	22.9	20.2	74	68
640	8	UT	UTAH CO	490490002	2	28.4	24.8	85	77
641	8	UT	UTAH CO	490494001	2	36.1	31.3	108	96
642	8	UT	UTAH CO	490495001	1	31.9	27.9	105	92
643	8	UT	WEBER CO	490570001	2	28.3	24.9	70	64
644	8	WY	CAMPBELL CO	560050877	1	18.3	16.0	77	66
645	8	WY	CAMPBELL CO	560050889	1	10.4	10.4	31	31
646	8	WY	CAMPBELL CO	560050892	1	14.4	12.6	54	46
647	8	WY	CAMPBELL CO	560050900	1	11.8	10.4	42	37
648	8	WY	FREMONT CO	560131004	1	27.3	23.7	90	79
649	8	WY	SHERIDAN CO	560330002	3	32.5	29.7	100	93
650	8	WY	SWEETWATER CO	560370012	1	11.3	9.3	42	35
651	8	WY	SWEETWATER CO	560370013	1	19.3	15.9	66	53
652	8	WY	SWEETWATER CO	560370014	1	14.8	14.8	42	42
653	8	WY	SWEETWATER CO	560370812	1	10.6	8.8	25	21
654	8	WY	SWEETWATER CO	560370864	1	14.8	12.3	49	40
655	8	WY	SWEETWATER CO	560370865	1	13.4	11.1	62	51
656	8	WY	SWEETWATER CO	560370869	1	22.8	18.9	69	58
657	8	WY	SWEETWATER CO	560371002	1	11.9	9.8	35	29
658	8	WY	TETON CO	560390004	2	26.8	22.1	87	74
659	9	AZ	MARICOPA CO	040130021	1	.	.	173	160
660	9	AZ	PIMA CO	040190008	1	13.8	12.2	33	29
661	9	AZ	PIMA CO	040190011	2	32.6	29.9	75	68
662	9	AZ	PIMA CO	040190020	1	34.3	31.6	79	74
663	9	AZ	PIMA CO	040191001	1	29.5	27.1	69	64
664	9	AZ	PIMA CO	040191009	1	32.4	29.7	93	85
665	9	AZ	PIMA CO	040191011	1	30.3	27.5	75	67
666	9	AZ	PIMA CO	040191018	1	14.0	12.6	31	27
667	9	AZ	PIMA CO	040191020	1	13.6	12.1	49	44
668	9	AZ	PIMA CO	040191022	1	30.9	28.3	65	61
669	9	AZ	PIMA CO	040191023	1	26.4	24.0	59	54
670	9	CA	ALAMEDA CO	060010003	1	21.7	21.6	45	44
671	9	CA	ALAMEDA CO	060010006	1	20.5	20.8	56	58
672	9	CA	ALAMEDA CO	060011001	1	23.1	23.5	64	66
673	9	CA	BUTTE CO	060070002	1	28.5	28.5	74	76
674	9	CA	COLUSA CO	060111002	2	29.1	29.3	69	70
675	9	CA	CONTRA COSTA CO	060130002	1	20.4	20.7	72	73
676	9	CA	CONTRA COSTA CO	060130003	1	22.2	22.7	60	62
677	9	CA	CONTRA COSTA CO	060131002	1	22.5	22.8	71	73
678	9	CA	EL DORADO CO	060170010	1	17.7	16.7	48	46
679	9	CA	EL DORADO CO	060170011	1	24.3	19.8	74	60
680	9	CA	FRESNO CO	060190007	1	46.1	46.1	125	128
681	9	CA	FRESNO CO	060190008	3	33.8	33.8	95	97
682	9	CA	FRESNO CO	060195001	1	38.0	38.1	108	110
683	9	CA	HUMBOLDT CO	060231002	2	21.1	21.8	77	80
684	9	CA	IMPERIAL CO	060250004	2	.	.	199	200
685	9	CA	IMPERIAL CO	060250004	3	.	.	149	152
686	9	CA	IMPERIAL CO	060250005	1	.	.	210	210
687	9	CA	IMPERIAL CO	060250006	1	.	.	.	.
688	9	CA	IMPERIAL CO	060251003	2	45.0	45.4	203	202
689	9	CA	IMPERIAL CO	060254002	1	.	.	152	153
690	9	CA	IMPERIAL CO	060254003	1	.	.	152	153
691	9	CA	INYO CO	060270016	1	.	.	.	.

692	9	CA	INYO	CO	060270018	1	.	.	213	196
693	9	CA	INYO	CO	060271001	2	.	.	408	363
694	9	CA	INYO	CO	060271003	1	.	.	375	337
695	9	CA	INYO	CO	060271014	2	.	.	217	189
696	9	CA	KERN	CO	060290004	1	.	.	.	.
697	9	CA	KERN	CO	060290004	2	.	.	.	.
698	9	CA	KERN	CO	060290012	1	.	.	108	108
699	9	CA	KERN	CO	060290014	3	.	.	103	103
700	9	CA	KERN	CO	060290232	2	41.0	40.5	155	156
701	9	CA	KERN	CO	060292004	1	35.3	34.3	84	82
702	9	CA	KERN	CO	060292004	2	36.0	35.0	109	107
703	9	CA	KINGS	CO	060310003	1	46.5	46.7	178	182
704	9	CA	KINGS	CO	060310003	2	46.9	47.0	182	187
705	9	CA	KINGS	CO	060311003	2	45.0	44.7	127	127
706	9	CA	KINGS	CO	060311004	1	48.0	48.0	140	143
707	9	CA	LAKE	CO	060333001	2	10.7	10.3	26	24
708	9	CA	LOS ANGELES	CO	060370002	2	45.9	45.3	128	127
709	9	CA	LOS ANGELES	CO	060371002	2	41.0	40.7	120	120
710	9	CA	LOS ANGELES	CO	060371103	2	43.2	43.0	134	134
711	9	CA	LOS ANGELES	CO	060375001	1	34.9	35.2	108	109
712	9	CA	MARIN	CO	060410001	1	22.3	22.8	65	68
713	9	CA	MENDOCINO	CO	060450006	1	17.1	17.0	44	44
714	9	CA	MENDOCINO	CO	060452001	2	19.7	19.1	48	46
715	9	CA	MONO	CO	060510007	2	.	.	93	.
716	9	CA	MONTEREY	CO	060530002	1	14.3	14.0	28	28
717	9	CA	MONTEREY	CO	060530006	1	12.6	12.5	30	30
718	9	CA	MONTEREY	CO	060531002	2	20.0	20.2	50	51
719	9	CA	NAPA	CO	060550003	1	21.2	21.7	71	73
720	9	CA	NEVADA	CO	060571001	1	33.0	27.4	98	83
721	9	CA	ORANGE	CO	060590001	1	38.7	38.8	126	128
722	9	CA	ORANGE	CO	060592001	2	33.7	33.5	97	97
723	9	CA	PLACER	CO	060610006	1	23.4	23.6	55	57
724	9	CA	PLACER	CO	060613001	1	21.3	21.4	47	47
725	9	CA	PLUMAS	CO	060631006	1	26.4	23.6	68	62
726	9	CA	PLUMAS	CO	060631007	1	27.7	23.9	83	73
727	9	CA	RIVERSIDE	CO	060650002	1	33.2	30.5	119	110
728	9	CA	RIVERSIDE	CO	060650003	1	50.5	49.7	137	136
729	9	CA	RIVERSIDE	CO	060652002	2	50.4	50.6	148	148
730	9	CA	RIVERSIDE	CO	060652002	5	.	.	137	135
731	9	CA	RIVERSIDE	CO	060655001	2	28.0	27.6	84	82
732	9	CA	RIVERSIDE	CO	060656001	1	43.9	41.8	115	110
733	9	CA	RIVERSIDE	CO	060658001	2	65.3	63.3	181	177
734	9	CA	RIVERSIDE	CO	060658001	3	58.6	56.8	145	141
735	9	CA	SACRAMENTO	CO	060670002	1	25.6	25.9	75	78
736	9	CA	SACRAMENTO	CO	060670010	1	27.6	28.0	86	89
737	9	CA	SACRAMENTO	CO	060670010	2	20.9	21.2	57	59
738	9	CA	SACRAMENTO	CO	060670010	3	26.8	27.2	74	77
739	9	CA	SACRAMENTO	CO	060670283	1	25.8	26.1	77	79
740	9	CA	SACRAMENTO	CO	060675002	3	23.0	23.3	89	90
741	9	CA	SAN BENITO	CO	060690002	2	17.0	16.9	42	42
742	9	CA	SAN BERNARDINO	CO	060710005	1	23.4	19.8	55	47
743	9	CA	SAN BERNARDINO	CO	060712002	2	58.6	56.4	147	143
744	9	CA	SAN BERNARDINO	CO	060714003	1	47.5	44.9	146	139
745	9	CA	SAN BERNARDINO	CO	060716001	2	52.0	50.6	145	142
746	9	CA	SAN BERNARDINO	CO	060719004	2	54.2	52.4	144	140
747	9	CA	SAN DIEGO	CO	060730001	2	29.2	29.2	75	76
748	9	CA	SAN DIEGO	CO	060730003	2	33.2	32.8	74	74
749	9	CA	SAN DIEGO	CO	060730005	2	28.3	28.5	73	74
750	9	CA	SAN DIEGO	CO	060731002	1	31.1	30.6	64	63
751	9	CA	SAN DIEGO	CO	060731007	1	31.9	32.2	94	96
752	9	CA	SAN DIEGO	CO	060732007	1	46.9	32.2	94	96
753	9	CA	SAN FRANCISCO	CO	060750005	1	25.8	26.4	71	74
754	9	CA	SAN LUIS OBISPO	CO	060792002	2	19.5	19.4	56	56

755	9	CA	SAN LUIS OBISPO CO	060798001	1	21.0	20.5	47	46
756	9	CA	SAN MATEO CO	060811001	1	22.3	22.8	57	60
757	9	CA	SANTA BARBARA CO	060830008	1	21.0	21.3	43	43
758	9	CA	SANTA BARBARA CO	060830010	1	29.7	30.0	81	82
759	9	CA	SANTA BARBARA CO	060831015	1	17.5	17.6	38	38
760	9	CA	SANTA BARBARA CO	060831019	1	20.6	20.6	59	59
761	9	CA	SANTA BARBARA CO	060831020	1	25.7	26.1	53	54
762	9	CA	SANTA BARBARA CO	060831025	1	16.6	16.7	40	40
763	9	CA	SANTA BARBARA CO	060832004	1	19.8	20.0	44	45
764	9	CA	SANTA BARBARA CO	060834001	2	24.5	24.6	54	54
765	9	CA	SANTA BARBARA CO	060834003	2	19.4	19.4	47	47
766	9	CA	SANTA CLARA CO	060850004	1	24.3	24.8	59	61
767	9	CA	SANTA CLARA CO	060852003	1	23.2	23.4	69	70
768	9	CA	SANTA CLARA CO	060853001	1	20.8	21.1	60	62
769	9	CA	SANTA CRUZ CO	060870003	1	33.4	34.0	124	128
770	9	CA	SANTA CRUZ CO	060870004	1	19.3	19.5	46	47
771	9	CA	SIERRA CO	060910001	1	30.1	25.6	90	78
772	9	CA	SISKIYOU CO	060930005	1	.	.	83	72
773	9	CA	SOLANO CO	060953001	2	19.1	19.3	61	62
774	9	CA	STANISLAUS CO	060990002	1	35.6	36.1	136	140
775	9	CA	STANISLAUS CO	060990002	2	31.3	31.8	87	90
776	9	CA	STANISLAUS CO	060990005	1	26.5	26.5	77	77
777	9	CA	STANISLAUS CO	060990006	1	38.1	38.4	126	129
778	9	CA	SUTTER CO	061010003	1	.	.	.	124
779	9	CA	TULARE CO	061072002	1	48.0	48.0	115	118
780	9	CA	TULARE CO	061072002	2	48.6	48.4	115	117
781	9	CA	TULARE CO	061072002	3	37.2	37.1	97	99
782	9	CA	VENTURA CO	061110004	1	28.6	28.3	72	70
783	9	CA	VENTURA CO	061110007	1	27.5	27.0	67	66
784	9	CA	VENTURA CO	061112002	2	30.8	30.0	83	82
785	9	CA	VENTURA CO	061113001	1	26.8	27.0	60	61
786	9	CA	VENTURA CO	061113003	1	25.2	25.6	55	56
787	9	CA	YOLO CO	061132001	1	28.0	28.5	86	88
788	9	HI	HONOLULU CO	150030009	2	15.7	15.7	29	29
789	9	HI	HONOLULU CO	150031001	1	14.4	14.4	26	26
790	9	NV	CLARK CO	320030016	1	.	.	.	.
791	9	NV	CLARK CO	320030107	1	.	.	.	.
792	9	NV	CLARK CO	320030539	1	.	.	.	.
793	9	NV	CLARK CO	320031022	1	.	.	.	.
794	9	NV	DOUGLAS CO	320050004	1	22.3	18.0	91	74
795	9	NV	DOUGLAS CO	320050004	2	22.4	18.1	88	72
796	9	NV	DOUGLAS CO	320050005	2	16.8	14.4	57	48
797	9	NV	ELKO CO	320070004	1	33.0	28.3	94	79
798	9	NV	LANDER CO	320150002	1	.	.	145	127
799	9	NV	PERSHING CO	320270003	1	.	.	112	112
800	9	NV	WASHOE CO	320310016	1	36.0	31.4	113	101
801	9	NV	WASHOE CO	320310022	1	47.7	41.6	120	107
802	9	NV	WASHOE CO	320311005	1	28.8	25.1	78	70
803	9	NV	WASHOE CO	320311005	2	28.1	24.5	77	69
804	9	NV	WASHOE CO	320311005	3	30.4	26.6	91	82
805	9	NV	WASHOE CO	320312006	1	32.3	28.1	81	72
806	9	NV	WHITE PINE CO	320330002	1	18.7	15.1	131	104
807	9	NV	WHITE PINE CO	320330002	2	18.3	14.8	131	104
808	9	NV	CARSON CITY	325100002	2	19.7	17.0	55	48
809	10	AK	ANCHORAGE BOROUGH	020200026	1	36.5	39.2	141	156
810	10	AK	ANCHORAGE BOROUGH	020200042	1	20.9	22.4	89	96
811	10	AK	FAIRBANKS NORTH STAR BOROUGH	020900025	2	28.4	31.2	86	96
812	10	AK	JUNEAU BOROUGH	021100004	2	15.9	17.0	68	73
813	10	AK	JUNEAU BOROUGH	021100019	1	19.8	21.1	77	83
814	10	ID	ADA CO	160010003	1	30.2	28.3	104	100
815	10	ID	ADA CO	160010009	1	36.7	34.4	96	91
816	10	ID	ADA CO	160010011	1	26.7	25.0	77	72
817	10	ID	BANNOCK CO	160050004	1	30.8	27.2	76	66
818	10	ID	BANNOCK CO	160050005	1	23.6	20.8	90	80

819	10	ID	BANNOCK CO	160050006	1	24.2	21.3	75	67
820	10	ID	BANNOCK CO	160050015	1	26.0	22.9	90	82
821	10	ID	CANYON CO	160270002	1	38.6	36.3	108	102
822	10	ID	CARIBOU CO	160290030	1	22.6	18.9	77	63
823	10	ID	KOOTENAI CO	160550006	1	23.8	23.0	68	67
824	10	ID	NEZ PERCE CO	160690006	1	31.4	31.3	80	77
825	10	ID	NEZ PERCE CO	160690009	1	25.6	25.7	67	67
826	10	ID	SHOSHONE CO	160790029	1	23.3	22.3	78	76
827	10	OR	CLACKAMAS CO	410050004	1	13.0	13.1	32	32
828	10	OR	DESCHUTES CO	410170113	1	29.0	26.4	112	102
829	10	OR	JACKSON CO	410291001	1	11.5	11.2	35	34
830	10	OR	JACKSON CO	410292129	1	26.4	25.8	71	71
831	10	OR	JACKSON CO	410293001	1	23.5	22.9	54	54
832	10	OR	JACKSON CO	410294001	1	32.9	32.0	79	79
833	10	OR	KLAMATH CO	410350004	1	23.8	21.0	80	72
834	10	OR	KLAMATH CO	410350014	1	16.8	14.6	61	54
835	10	OR	LAKE CO	410370001	1	22.9	19.9	99	88
836	10	OR	LANE CO	410390013	1	20.1	20.3	59	60
837	10	OR	LANE CO	410390058	1	25.6	25.6	76	76
838	10	OR	LANE CO	410390060	1	18.9	19.0	65	67
839	10	OR	LANE CO	410391009	1	21.7	21.9	60	61
840	10	OR	LANE CO	410392013	1	23.2	23.2	107	107
841	10	OR	LANE CO	410399002	1	21.3	21.4	85	86
842	10	OR	MULTNOMAH CO	410510003	1	20.5	21.0	43	44
843	10	OR	MULTNOMAH CO	410510009	1	29.3	30.0	70	73
844	10	OR	MULTNOMAH CO	410510015	1	23.5	24.1	53	55
845	10	OR	MULTNOMAH CO	410510080	1	20.2	20.2	60	60
846	10	OR	UMATILLA CO	410590121	1	24.6	24.3	68	69
847	10	OR	UNION CO	410610006	1	29.3	27.4	110	105
848	10	WA	ASOTIN CO	530030004	1	33.0	32.9	91	90
849	10	WA	CLALLAM CO	530090008	1	21.2	21.9	45	47
850	10	WA	CLARK CO	530110013	1	18.5	18.9	57	60
851	10	WA	CLARK CO	530110015	1	17.7	18.1	52	54
852	10	WA	COWLITZ CO	530150006	2	21.6	22.3	63	65
853	10	WA	KING CO	530330004	2	16.6	17.1	44	46
854	10	WA	KING CO	530330057	3	27.6	28.5	82	86
855	10	WA	KING CO	530330066	2	25.5	26.5	64	68
856	10	WA	KING CO	530330068	3	20.8	21.4	60	62
857	10	WA	KING CO	530330086	1	20.4	21.3	74	78
858	10	WA	KING CO	530332004	2	23.3	24.1	68	72
859	10	WA	KITSAP CO	530351006	1	14.9	15.4	37	39
860	10	WA	PIERCE CO	530530021	2	19.8	20.5	51	53
861	10	WA	PIERCE CO	530530031	2	24.1	24.9	71	75
862	10	WA	PIERCE CO	530531004	3	26.0	27.0	78	82
863	10	WA	PIERCE CO	530531018	1	20.5	21.0	72	74
864	10	WA	SNOHOMISH CO	530610016	1	17.6	18.1	41	43
865	10	WA	SNOHOMISH CO	530611007	1	20.8	21.7	80	85
866	10	WA	SPOKANE CO	530630001	1	12.8	12.1	44	40
867	10	WA	SPOKANE CO	530630016	3	34.0	33.0	94	92
868	10	WA	SPOKANE CO	530632002	1	30.9	29.9	92	91
869	10	WA	THURSTON CO	530670013	2	16.6	17.2	60	63
870	10	WA	WALLA WALLA CO	530711001	2	31.7	31.8	121	118
871	10	WA	YAKIMA CO	530770003	1	26.7	26.6	62	60

NOTE: MISSING VALUES INDICATE INCOMPLETE DATA.

WTDAMS = 3-Year Weighted Annual Mean based on STP data
 WTDAML = 3-Year Weighted Annual Mean based on LTP data
 AVGP99S = 3-Year Average 99th Percentile based on STP data
 AVGP99L = 3-Year Average 99th Percentile based on STP data