

data from Komhyr et al (1989)	
monthly mean CO2 mole fractions from Mauna Loa Observatory	
month (num.)	CO2 (ppm)
1	333.15
2	332.07
3	330.99
4	329.17
5	327.39
6	327.25
7	328.50
8	329.51
9	330.69
10	331.41
11	331.84
12	333.26
13	333.92
14	333.39
15	331.81
16	329.90
17	328.56
18	328.45
19	329.29
20	
21	331.65
22	332.66
23	333.53
24	334.80
25	334.80
26	334.14
27	332.88
28	330.64
29	329.01
30	328.62
31	330.13
32	331.63
33	332.74
34	333.23
35	334.91
36	336.01
37	336.82
38	336.13

39	334.75
40	332.53
41	331.27
42	331.21
43	332.36
44	333.47
45	334.74
46	335.22
47	336.52
48	337.77
49	338.00
50	338.04
51	336.39
52	334.33
53	332.35
54	332.33
55	333.77
56	334.80
57	336.20
58	336.65
59	337.79
60	338.95
61	339.03
62	339.22
63	337.58
64	335.51
65	333.83
66	334.05
67	335.26
68	336.70
69	337.81
70	338.26
71	340.07
72	340.87
73	341.48
74	341.30
75	339.36
76	337.84
77	335.98
78	336.07
79	337.22
80	338.33
81	339.35
82	340.47

83	341.73
84	342.47
85	343.02
86	342.46
87	340.78
88	338.61
89	337.04
90	337.13
91	338.49
92	339.85
93	340.93
94	341.67
95	342.78
96	343.71
97	344.31
98	343.41
99	341.96
100	339.79
101	337.91
102	338.10
103	339.27
104	340.67
105	341.45
106	342.69
107	343.21
108	345.17
109	345.79
110	345.40
111	343.99
112	342.00
113	340.02
114	340.16
115	341.39
116	343.01
117	343.92
118	344.64
119	345.18
120	347.10
121	347.45
122	346.80
123	345.44
124	343.24
125	341.25
126	341.49

127	342.84
128	344.37
129	345.03
130	345.89
131	347.47
132	348.02
133	348.73
134	348.11
135	346.59
136	344.59
137	343.01
138	342.88
139	344.19
140	345.64