

TABLE 1: Analysis of Mauna Loa CO<sub>2</sub> Data \*

<u>Year</u>	<u>Maximum</u>	<u>Minimum</u>	<u>Amplitude</u>	<u>Average</u> <sup>1</sup>	<u>Corrected</u> <sup>2</sup>	<u>Corrected</u> <sup>3</sup>
1958	318.1	313.1	5.0	315.6	315.6	315.6
1959	318.5	313.1	5.4	315.8	314.4	315.7
1960	320.0	313.1	6.9	316.6	313.9	316.4
1961	320.0	314.2	5.8	317.1	313.0	316.7
1962	321.0	314.6	6.4	317.8	312.4	317.1
1963	322.3	315.0	7.3	318.6	311.8	317.6
1964	321.5	315.0	6.5	318.3	311.1	317.9
1965	322.5	316.5	6.0	319.5	311.0	318.6
1966	323.9	317.5	6.4	320.7	310.8	319.3
1967	325.0	318.5	6.5	321.7	310.5	319.6
1968	325.8	320.0	5.8	322.9	310.3	320.2
1969	328.1	321.3	6.8	324.7	310.7	321.2
1970	328.5	322.5	6.0	325.5	310.2	321.2
1971	329.2	322.7	6.5	326.0	309.3	320.8
1972	330.0	324.2	5.8	327.1	309.1	321.0
1973	332.7	326.2	6.5	329.5	309.1	322.3
1974	333.5	326.9	6.6	330.2	308.9	322.0
1975	334.2	327.7	6.5	331.0	308.5	321.6
1976	335.6	328.3	7.3	332.0	308.8	321.4
1977	336.9	330.4	6.5	333.6	309.1	321.7
1978	338.8	331.9	6.9	335.3	308.9	322.0
1979	340.0	333.1	6.9	336.5	309.5	321.9
1980	341.9	334.8	7.1	338.4	309.1	322.4
1981	343.1	335.6	7.5	339.4	308.9	322.0
1982	344.2	336.9	7.3	340.5	309.9	321.8
1983	346.0	339.8	6.2	342.9	308.4	322.8
1984	347.7	339.8	7.9	343.8	308.8	322.4
1985	349.0	341.9	7.1	345.5	308.7	322.7
1986	350.0	343.5	6.5	346.7	309.6	322.5
1987	352.5	345.6	6.9	349.0	310.3	323.5
1988	354.4	347.9	6.5	351.1	310.6	324.2
1989	356.5	349.0	7.5	352.7	310.8	324.5
1990	357.7	350.8	6.9	354.3	310.9	324.7
1991	360.0	351.5	8.5	355.7	310.5	324.7
1992	360.6	352.7	7.9	356.7	309.2	324.4
1993	360.8	352.7	8.1	356.8	310.1	323.1
1994	362.9	355.0	7.9	359.0	312.1	324.0
2000**	(373.1)	(365.3)	(7.8)	(369.2)	314.2	326.0
2006**	(384.9)	(376.7)	(8.2)	(380.8)	317.6	329.4

\* Values from 1958 to 1994 have been read from an enlarged copy of FIGURE 1.

\*\* C&E NEWS. October 28, 2007, page 6; bracketed values estimated from increases stated in this source.