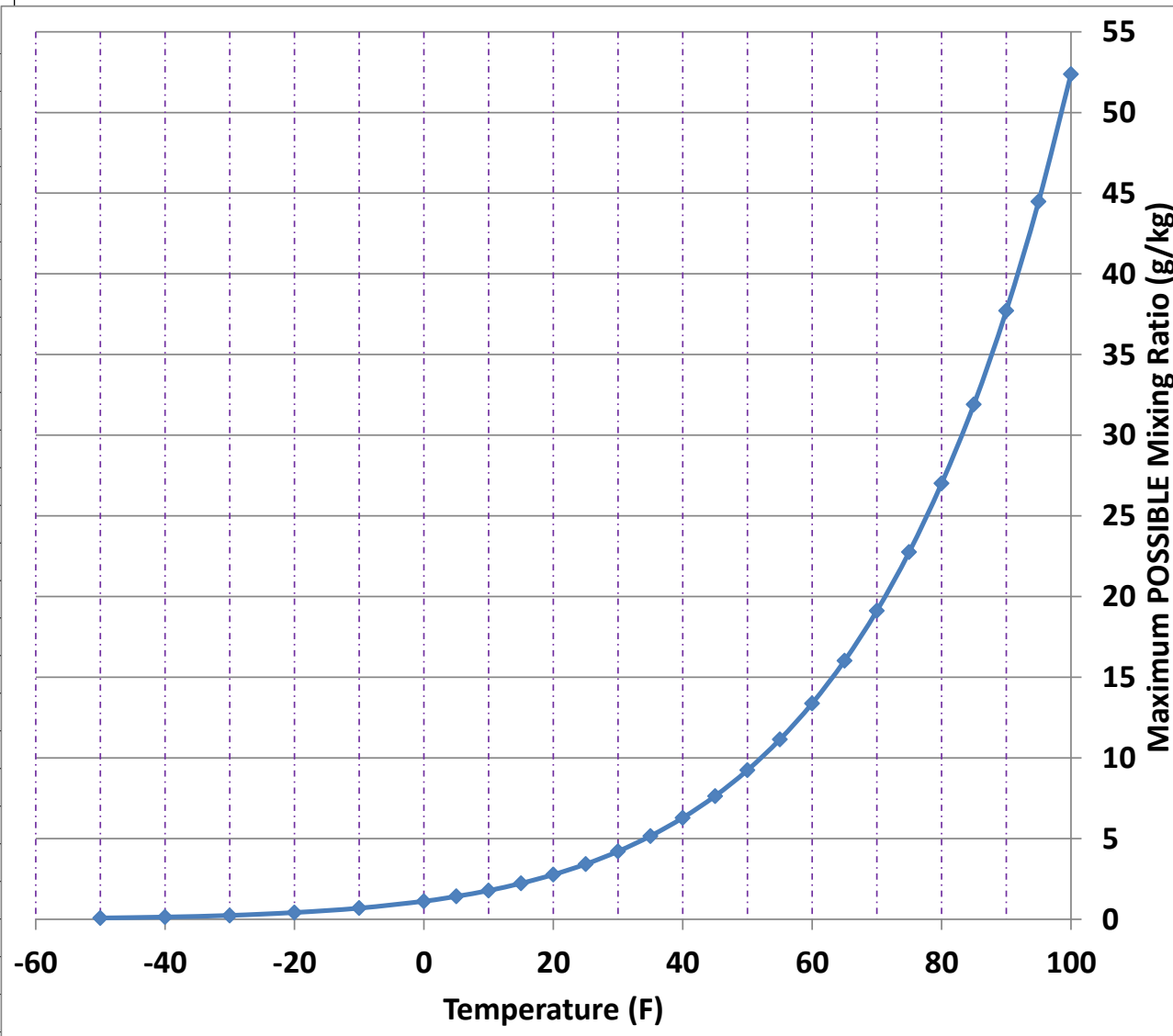


Values below are calculated for Albuquerque's altitude. If you live somewhere else, they would be slightly different.



| Air Temperature (F) | Maximum Possible Mixing Ratio at this temperature (g/kg) |
|---------------------|--|
| 100                 | 52.38  |
| 95                  | 44.48  |
| 90                  | 37.71  |
| 85                  | 31.91  |
| 80                  | 27.01  |
| 75                  | 22.76  |
| 70                  | 19.12  |
| 65                  | 16.02  |
| 60                  | 13.38  |
| 55                  | 11.14  |
| 50                  | 9.24   |
| 45                  | 7.64   |
| 40                  | 6.29   |
| 35                  | 5.16   |
| 30                  | 4.21   |
| 25                  | 3.42   |
| 20                  | 2.77   |
| 15                  | 2.23   |
| 10                  | 1.78   |
| 5                   | 1.42   |
| 0                   | 1.12   |
| -10                 | 0.69   |
| -20                 | 0.42   |
| -30                 | 0.24   |
| -40                 | 0.14   |
| -50                 | 0.08   |
| -60                 | 0.04   |



Clausius-Clayperon Relation - This the graphical representation of the numbers to the left.