

|                    |                  | couleur | eau  |                    | sucres (%)          |                    |                 |           |                     |              | pH   | total acides (meq/L) | cendres (%) | azote (%) | commentaires |                                                                                                |
|--------------------|------------------|---------|------|--------------------|---------------------|--------------------|-----------------|-----------|---------------------|--------------|------|----------------------|-------------|-----------|--------------|------------------------------------------------------------------------------------------------|
|                    |                  |         | (%)  | glucose (dextrose) | fructose (levulose) | saccharose (G - F) | maltose (G - G) | complexes | maltose + complexes | total sucres |      |                      |             |           |              |                                                                                                |
| MOYENNE            |                  |         | 17.2 | 31.3               | 38.2                | 1.3                | 7.3             | 1.5       | 8.8                 | 79.6         | 96.1 | 3.90                 | 29.12       | 0.169     | 0.041        |                                                                                                |
| ECART TYPE         |                  |         | 1.5  | 3.0                | 2.1                 | 1.0                | 2.1             | 1.0       |                     |              |      |                      | 10.33       | 0.150     | 0.026        |                                                                                                |
| alfalfa            | luzerne          |         | 16.2 | 33.4               | 39.1                | 2.6                | 6.0             | 0.9       | 6.9                 | 82.1         | 97.9 | 3.81                 | 27.01       | 0.093     | 0.033        | [3] : delicat                                                                                  |
| apple blossom      | pommier          |         |      |                    |                     |                    |                 |           |                     | 0.0          |      |                      |             |           |              |                                                                                                |
| aster              | aster            |         | 17.4 | 31.3               | 37.6                | 0.8                | 8.5             | 1.0       | 9.5                 | 79.2         | 95.9 | 4.68                 | 22.39       | 0.302     | 0.043        |                                                                                                |
| avocado            | avocat           |         |      |                    |                     |                    |                 |           |                     | 0.0          |      |                      |             |           |              | [3] : gout d'avocat                                                                            |
| bamboo (japanese)  | bambou           |         | 19.1 | 29.3               | 35.6                | 0.7                | 9.8             | 2.0       | 11.8                | 77.3         | 95.5 | 4.08                 | 25.09       | 0.142     | 0.054        |                                                                                                |
| basswood           | tilleul          |         | 17.4 | 31.6               | 37.9                | 1.2                | 6.9             | 1.4       | 8.3                 | 79.0         | 95.6 | 4.05                 | 23.70       | 0.840     | 0.022        | [3] : complexe et interessant, boise (?)                                                       |
| blackberry         | mure             |         | 16.4 | 25.9               | 37.6                | 1.3                | 11.3            | 2.5       | 13.8                | 78.7         | 94.1 | 4.50                 | 29.40       | 0.399     | 0.055        | [3] : fruité                                                                                   |
| blueberry          | myrtille         |         | 17.4 | 31.6               | 37.2                | 0.8                | 9.1             | 0.9       | 10.0                | 79.5         | 96.3 | 4.36                 | 21.29       | 0.163     | 0.059        | [3] : gout myrtille faible -> neant                                                            |
| bluevine           | buis (?)         | 4       | 16.1 | 28.3               | 35.4                | 2.6                | 7.2             | 5.3       | 12.5                | 78.8         | 93.9 | 3.90                 | 22.83       | 0.103     | 0.040        |                                                                                                |
| buckwheat          | sarrasin         |         | 18.3 | 29.5               | 35.3                | 0.8                | 7.6             | 2.3       | 9.9                 | 75.4         | 92.3 | 3.97                 | 42.06       | 0.224     | 0.064        | [3] : le plus fort et le plus fonce                                                            |
| chinquapin         | chataignier (?)  |         | 15.8 | 23.9               | 33.6                | 0.9                | 12.7            | 4.8       | 17.5                | 75.9         | 90.2 | 4.95                 | 31.93       | 0.761     | 0.052        |                                                                                                |
| clover (sweet)     | trèfle           |         | 17.7 | 31.0               | 38.0                | 1.4                | 7.8             | 1.4       | 9.2                 | 79.5         | 96.6 | 3.77                 | 26.53       | 0.071     | 0.039        |                                                                                                |
| clover (white)     | trèfle           | 5       | 17.9 | 30.4               | 38.2                | 1.1                | 7.4             | 1.7       | 9.1                 | 78.7         | 95.9 | 3.88                 | 31.83       | 0.178     | 0.047        | [1] : great case honey for flavored meads                                                      |
| coralvine          | liane corail     | 11      | 16.8 | 28.5               | 34.9                | 0.6                | 6.1             | 3.0       | 9.1                 | 73.1         | 87.8 | 4.32                 | 55.11       | 0.592     | 0.057        |                                                                                                |
| cotton             | coton            |         | 16.1 | 36.7               | 39.3                | 1.1                | 4.9             | 0.5       | 5.4                 | 82.5         | 98.4 | 4.29                 | 29.82       | 0.339     | 0.037        | [3] : doux                                                                                     |
| cranberry          | cranberry        | 9       | 17.2 | 28.1               | 35.6                | 1.0                | 8.0             | 3.0       | 11.0                | 75.7         | 91.4 | 4.37                 | 30.14       | 0.330     | 0.041        | [3] : excitant, piquant                                                                        |
| eucalyptus         | eucalyptus       |         | 17.0 | 32.3               | 39.4                | 1.4                | 6.8             | 0.8       | 7.6                 | 80.7         | 97.2 | 4.14                 | 26.46       | 0.204     | 0.050        | [3] : gout eucalyptus present -> a peine perceptible                                           |
| fireweed           |                  |         | 16.0 | 30.7               | 39.8                | 1.3                | 7.1             | 2.1       | 9.2                 | 81.0         | 96.4 | 3.03                 | 26.77       | 0.108     | 0.032        | [1] : peu de gout ; NON -- [3] : gout beurre                                                   |
| fox glove          | digitale         |         |      |                    |                     |                    |                 |           |                     | 0.0          |      |                      |             |           |              | [3] : complexe, dur a decrire                                                                  |
| gallberry          |                  |         | 17.1 | 30.2               | 39.9                | 0.7                | 7.7             | 1.2       | 8.9                 | 79.7         | 96.1 | 4.20                 | 20.65       | 0.163     | 0.028        |                                                                                                |
| goldenrod          |                  |         | 17.0 | 33.2               | 39.6                | 0.5                | 6.6             | 0.6       | 7.2                 | 80.4         | 96.9 | 4.45                 | 22.05       | 0.263     | 0.045        |                                                                                                |
| heather            | bruyere          |         |      |                    |                     |                    |                 |           |                     | 0.0          |      |                      |             |           |              | [3] : un des plus fort (pas du gout de tous)                                                   |
| holly              | houx             |         | 17.5 | 26.7               | 39.0                | 1.0                | 10.1            | 2.2       | 12.3                | 78.9         | 95.6 | 4.16                 | 29.61       | 0.174     | 0.041        | [3] : tres plaisant, arriere gout noisette                                                     |
| honeydew (cedar)   |                  | 11      | 13.7 | 25.6               | 25.1                | 0.8                | 6.0             | 10.1      | 16.1                | 67.6         | 78.3 | 4.54                 | 66.28       | 1.072     | 0.048        |                                                                                                |
| honeydew (hickory) |                  | 10      | 15.3 | 23.9               | 31.1                | 1.0                | 9.0             | 7.8       | 16.7                | 72.8         | 85.9 | 4.70                 | 37.75       | 0.670     | 0.050        |                                                                                                |
| honeydew (oak)     |                  | 10      | 16.9 | 27.4               | 34.8                | 0.8                | 10.5            | 2.2       | 12.6                | 75.7         | 91.1 | 4.35                 | 57.05       | 0.579     | 0.127        |                                                                                                |
| laurel (mountain)  | laurier          | 1       | 15.6 | 24.2               | 35.3                | 0.5                | 17.6            | 2.5       | 20.1                | 80.2         | 95.0 | 4.49                 | 12.58       | 0.219     | 0.029        |                                                                                                |
| locust (black)     | caroubier noir   |         | 17.3 | 28.0               | 40.7                | 1.0                | 8.4             | 1.9       | 10.3                | 80.0         | 96.7 | 4.03                 | 15.54       | 0.052     | 0.018        |                                                                                                |
| mesquite           | prosopis         |         | 15.5 | 36.9               | 40.4                | 1.0                | 5.4             | 0.4       | 5.8                 | 84.0         | 99.4 | 4.20                 | 16.33       | 0.129     | 0.012        | [1] : good candidate by the numbers -- [3] : leger et delicat                                  |
| mint               | menthe           |         | 17.1 | 32.0               | 41.0                | 0.9                | 5.9             | 0.8       | 6.8                 | 80.7         | 97.3 | 4.43                 | 34.16       | 0.346     | 0.038        | [3] : leger et rafraichissant                                                                  |
| mustard            | moutarde         | 9       | 18.1 | 26.4               | 37.3                | 0.5                | 11.1            | 1.7       | 12.8                | 76.9         | 93.9 | 4.38                 | 34.55       | 0.152     | 0.324        |                                                                                                |
| oak (poison)       | rhus diversiloba | 5       | 16.0 | 28.2               | 37.9                | 0.7                | 10.2            | 2.8       | 13.0                | 79.7         | 94.8 | 4.53                 | 23.32       | 0.284     | 0.051        |                                                                                                |
| orange (CA)        | fleur d'oranger  |         | 16.5 | 32.0               | 39.1                | 2.7                | 6.3             | 1.2       | 7.5                 | 81.3         | 97.3 | 3.84                 | 30.34       | 0.073     | 0.014        | [1] : excellent candidate; use extra yeast nutrients                                           |
| palmetto           | palmier nain     | 6       | 17.4 | 29.5               | 38.2                | 0.8                | 9.6             | 1.6       | 11.1                | 79.6         | 96.3 | 4.51                 | 15.71       | 0.262     | 0.019        | [3] : assez fort, riche et doux.                                                               |
| peppervine         | vigne vierge (?) | 10      | 17.8 | 25.3               | 36.2                | 1.0                | 13.5            | 1.9       | 15.4                | 77.9         | 94.8 | 3.92                 | 32.33       | 0.148     | 0.017        |                                                                                                |
| prune              | pruneau          |         | 19.4 | 28.1               | 36.9                | 0.4                | 10.5            | 0.8       | 11.2                | 76.7         | 95.1 | 6.10                 | 11.80       | 0.694     | 0.095        |                                                                                                |
| purple loosestrife |                  |         | 18.3 | 29.9               | 37.8                | 0.6                | 8.1             | 2.4       | 10.5                | 78.8         | 96.4 | 3.80                 | 28.86       | 0.125     | 0.044        |                                                                                                |
| raspberry          | framboise        |         | 17.4 | 28.5               | 34.5                | 0.5                | 5.7             | 3.6       | 9.3                 | 72.8         | 88.1 | 4.04                 | 39.19       | 0.471     | 0.070        | [1] : very hi sugar blend => complexity; hi N benefits fermentation -- [3] : legerement fruité |
| rhododendron       |                  | 0       | 16.1 | 26.5               | 33.6                | 0.5                | 13.0            | 2.4       | 15.4                | 76.0         | 90.6 | 4.78                 | 10.15       | 0.179     | 0.028        |                                                                                                |
| sage               | sauge            |         | 16.0 | 20.2               | 40.4                | 1.1                | 7.4             | 2.4       | 9.8                 | 71.5         | 85.1 | 3.51                 | 29.10       | 0.108     | 0.037        | [1] : to be explored                                                                           |
| snowbrush          | ceanothe         | 6       | 13.7 | 31.0               | 37.8                | 1.4                | 8.8             | 3.2       | 12.1                | 82.2         | 95.2 | 3.88                 | 45.69       | 0.187     | 0.059        |                                                                                                |
| sourwood           | sapin ?          |         | 17.4 | 24.6               | 39.8                | 0.9                | 11.8            | 2.4       | 14.2                | 79.6         | 96.3 | 4.53                 | 16.95       | 0.258     | 0.034        | [1] : very intersting candidate -- [3] : delicat, subtil                                       |
| sumac              | sumac            |         | 17.6 | 24.4               | 31.5                | 1.8                | 8.2             | 6.9       | 15.1                | 72.7         | 88.3 | 4.42                 | 44.10       | 0.931     | 0.056        |                                                                                                |
| thistle (star)     | chardon          | 4       | 15.9 | 31.1               | 36.9                | 2.3                | 6.9             | 2.7       | 9.7                 | 80.0         | 95.1 | 3.54                 | 41.65       | 0.097     | 0.055        | [3] : "vivant"                                                                                 |
| thyme              | thym             |         | 16.8 | 31.2               | 37.1                | 0.9                | 8.8             | 1.7       | 10.5                | 79.7         | 95.8 | 4.80                 | 27.88       | 0.384     | 0.057        |                                                                                                |
| tulip poplar       | tulipier         |         | 17.6 | 25.9               | 34.6                | 0.7                | 11.6            | 3.0       | 14.6                | 75.8         | 92.0 | 4.45                 | 42.99       | 0.460     | 0.076        | [3] : 2nd (ap sarrasin) plus fort et plus fonce, boise. Donne un hydromel fonce et intense     |
| tupelo             | tupelo           |         | 18.2 | 26.0               | 43.3                | 1.2                | 8.0             | 1.1       | 9.1                 | 79.6         | 97.3 | 3.87                 | 36.59       | 0.128     | 0.046        | [1] : attractive to brewers -- [3] : un des plus sucres                                        |
| vetch (hairy)      | vesce ???        |         | 16.3 | 30.6               | 38.2                | 2.0                | 7.8             | 2.1       | 9.9                 | 80.8         | 96.5 | 3.73                 | 23.02       | 0.056     | 0.030        |                                                                                                |

[1] : McConnell

[2] : Miller

[3] : Castle