

# Bodenfeuchtemessstation Sursee

## Ungestörte Bodenproben

Labor-Nr 16-0410

| Proben-<br>bezeichnung | Bodentiefe<br><br>cm | Parameter                          |             |             |             |             |              |              |              |              |             |             |
|------------------------|----------------------|------------------------------------|-------------|-------------|-------------|-------------|--------------|--------------|--------------|--------------|-------------|-------------|
|                        |                      | Poren-Volumen bei pF bzw. bar von: |             |             |             |             |              |              |              |              |             |             |
|                        |                      | 0-0.063                            | 0.063-0.10  | 0.10-0.316  | 0.316-0.631 | 0.631-1.0   | 1.0-15.5     | <15.5        |              |              |             |             |
|                        |                      | 0 - 1.8                            | 1.8-2.0     | 2.0-2.5     | 2.5-2.8     | 2.8-3.0     | 3.0 - 4.2    | > 4.2        | Total        | Feststoff    | Raumg.      | Dichte      |
|                        |                      |                                    |             |             |             |             |              |              |              |              |             |             |
|                        |                      | %                                  | %           | %           | %           | %           | %            | %            | %            | %            | g/ccm       | g/ccm       |
| <b>1-1 yAh</b>         | <b>20</b>            | <b>11.00</b>                       | <b>1.05</b> | <b>2.42</b> | <b>0.30</b> | <b>0.84</b> | <b>13.28</b> | <b>23.70</b> | <b>72.59</b> | <b>47.41</b> | <b>1.39</b> | <b>2.94</b> |
| <b>1-2 yAh</b>         | <b>20</b>            | <b>10.00</b>                       | <b>1.02</b> | <b>2.52</b> | <b>0.22</b> | <b>1.17</b> | <b>13.35</b> | <b>25.47</b> | <b>53.75</b> | <b>46.25</b> | <b>1.42</b> | <b>3.07</b> |
| <b>1-3 yAh</b>         | <b>20</b>            | <b>12.00</b>                       | <b>1.23</b> | <b>2.60</b> | <b>0.24</b> | <b>0.94</b> | <b>12.02</b> | <b>23.81</b> | <b>52.84</b> | <b>47.16</b> | <b>1.41</b> | <b>2.98</b> |
| <b>2-1 yA/C</b>        | <b>35</b>            | <b>10.00</b>                       | <b>0.75</b> | <b>1.77</b> | <b>0.30</b> | <b>0.71</b> | <b>13.21</b> | <b>23.31</b> | <b>50.05</b> | <b>49.95</b> | <b>1.50</b> | <b>3.00</b> |
| <b>2-2 yA/C</b>        | <b>35</b>            | <b>9.00</b>                        | <b>0.74</b> | <b>2.08</b> | <b>0.29</b> | <b>0.96</b> | <b>12.21</b> | <b>21.80</b> | <b>47.08</b> | <b>52.92</b> | <b>1.60</b> | <b>3.02</b> |
| <b>2-3 yA/C</b>        | <b>35</b>            | <b>10.00</b>                       | <b>1.31</b> | <b>3.96</b> | <b>0.05</b> | <b>2.79</b> | <b>12.52</b> | <b>27.73</b> | <b>58.36</b> | <b>41.64</b> | <b>1.21</b> | <b>2.91</b> |
| <b>3-1 Aab</b>         | <b>60</b>            | <b>14.00</b>                       | <b>1.59</b> | <b>4.10</b> | <b>0.17</b> | <b>0.59</b> | <b>10.00</b> | <b>27.04</b> | <b>57.49</b> | <b>42.51</b> | <b>1.18</b> | <b>2.78</b> |
| <b>3.2 Aab</b>         | <b>60</b>            | <b>9.00</b>                        | <b>0.89</b> | <b>3.27</b> | <b>0.15</b> | <b>0.70</b> | <b>11.36</b> | <b>30.28</b> | <b>55.65</b> | <b>44.35</b> | <b>1.27</b> | <b>2.99</b> |
| <b>3-3 Aab</b>         | <b>60</b>            | <b>13.00</b>                       | <b>1.23</b> | <b>3.15</b> | <b>0.19</b> | <b>0.56</b> | <b>11.85</b> | <b>29.96</b> | <b>59.94</b> | <b>40.06</b> | <b>1.12</b> | <b>2.81</b> |

Root, 9.06.2016

M. Jozic