Tablo 1. Süleyman Demirel Üniversitesi içme ve kullanma suyu kuyularından alınan örneklerin in-situ ve hidrojeokimyasal analizleri (devami) (Kasım 2004)

<table>
<thead>
<tr>
<th>Sıra no</th>
<th>Örnek</th>
<th>Lokasyon</th>
<th>Na⁺ (mg/l)</th>
<th>K⁺ (mg/l)</th>
<th>Mg²⁺ (mg/l)</th>
<th>Ca²⁺ (mg/l)</th>
<th>Fe²⁺ (mg/l)</th>
<th>Pb²⁺ (mg/l)</th>
<th>Zn²⁺ (mg/l)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>TMY-1</td>
<td>Üniversite kuyusu-1 (Doğu kampüsü)</td>
<td>35.82</td>
<td>13.76</td>
<td>16.9</td>
<td>34.57</td>
<td>0.14</td>
<td>0.37</td>
<td>7.10</td>
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<td>Üniversite kuyusu-2 (Doğu kampüsü)</td>
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<td>35.76</td>
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<td>Üniversite kuyusu-3 (Doğu kampüsü)</td>
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<td>0.34</td>
<td>7.11</td>
</tr>
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<td>Üniversite kuyusu-5 (Doğu kampüsü)</td>
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<td>12.14</td>
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</tr>
<tr>
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<td>ÚK-1</td>
<td>Üniversite kuyusu-1 (Bati kampüsü)</td>
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<td>3.03</td>
<td>0.07</td>
<td>0.02</td>
<td>305.0</td>
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<tr>
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</tr>
<tr>
<td>11</td>
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<table>
<thead>
<tr>
<th>Sıra no</th>
<th>Örnek</th>
<th>NO₂⁻ (mg/l)</th>
<th>NO₃⁻-N (mg/l)</th>
<th>NH₄⁺ (mg/l)</th>
<th>NH₄⁺-N (mg/l)</th>
<th>NO₂⁻ (mg/l)</th>
<th>NO₃⁻-N (mg/l)</th>
<th>CO₃²⁻ (mg/l)</th>
<th>HCO₃⁻ (mg/l)</th>
<th>PO₄³⁻ (mg/l)</th>
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<td>&lt;0.06</td>
<td>&lt;0.05</td>
<td>0.07</td>
<td>0.07</td>
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<td>&lt;1.5</td>
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</tr>
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<td>2.8</td>
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<td>0.07</td>
<td>0.07</td>
<td>317.2</td>
<td>&lt;1.5</td>
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</tr>
<tr>
<td>3</td>
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<td>14.1</td>
<td>3.2</td>
<td>&lt;0.06</td>
<td>&lt;0.05</td>
<td>0.07</td>
<td>0.07</td>
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</tr>
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<td>&lt;0.05</td>
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<td>0.07</td>
<td>311.1</td>
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</tr>
<tr>
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<td>0.07</td>
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<td>488.0</td>
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</tr>
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<td>13.0</td>
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<td>317.2</td>
<td>&lt;1.5</td>
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</tr>
<tr>
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<td>ÚH-10</td>
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<td>0.07</td>
<td>0.07</td>
<td>540</td>
<td>&lt;1.5</td>
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</tr>
</tbody>
</table>

n.d.: ölçülmedi
Tablo 1. Süleyman Demirel Üniversitesi içme kullanma suyu kuyularından alınan örneklerin in-situ ve hidrojeokimyasal analizleri (devamı) (Kasım 2004)

<table>
<thead>
<tr>
<th>Sıra no</th>
<th>Örnek</th>
<th>Cu $^{2+}$ (mg/l)</th>
<th>Al $^{3+}$ (mg/l)</th>
<th>Cl$^{-}$ (mg/l)</th>
<th>SO$_4^{2-}$ (mg/l)</th>
<th>F$^{-}$ (mg/l)</th>
<th>Toplam Sertlik (oF)</th>
<th>Karbonat Sertliği (oF)</th>
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<tbody>
<tr>
<td>1</td>
<td>TMY-1</td>
<td>0,24</td>
<td>&lt;0,05</td>
<td>5,9</td>
<td>57</td>
<td>1,09</td>
<td>23,4 (orta sertlikte su)</td>
<td>27,0</td>
</tr>
<tr>
<td>2</td>
<td>TMY-2</td>
<td>0,23</td>
<td>&lt;0,05</td>
<td>5,3</td>
<td>59</td>
<td>1,09</td>
<td>21,6 (orta sertlikte su)</td>
<td>28,8</td>
</tr>
<tr>
<td>3</td>
<td>TMY-3</td>
<td>0,20</td>
<td>&lt;0,05</td>
<td>5,2</td>
<td>58</td>
<td>1,08</td>
<td>21,6 (orta sertlikte su)</td>
<td>32,4</td>
</tr>
<tr>
<td>4</td>
<td>TMY-4</td>
<td>0,19</td>
<td>&lt;0,05</td>
<td>5,3</td>
<td>59</td>
<td>0,92</td>
<td>25,2 (orta sertlikte su)</td>
<td>27,0</td>
</tr>
<tr>
<td>5</td>
<td>TMY-5</td>
<td>0,25</td>
<td>&lt;0,05</td>
<td>6,1</td>
<td>57</td>
<td>0,93</td>
<td>19,8 (orta sertlikte su)</td>
<td>32,4</td>
</tr>
<tr>
<td>6</td>
<td>ÜK-1</td>
<td>0,16</td>
<td>&lt;0,05</td>
<td>6,2</td>
<td>20</td>
<td>0,26</td>
<td>43,2 (sert su)</td>
<td>41,4</td>
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<td>ÜK-2</td>
<td>0,22</td>
<td>&lt;0,05</td>
<td>5,0</td>
<td>21</td>
<td>0,27</td>
<td>46,8 (sert su)</td>
<td>45,0</td>
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<td>8</td>
<td>ÜK-3</td>
<td>0,32</td>
<td>&lt;0,05</td>
<td>6,0</td>
<td>19</td>
<td>0,26</td>
<td>45,0 (sert su)</td>
<td>45,0</td>
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<tr>
<td>9</td>
<td>ÜD-8</td>
<td>0,25</td>
<td>&lt;0,05</td>
<td>5,4</td>
<td>55</td>
<td>1,04</td>
<td>23,4 (orta sertlikte su)</td>
<td>27,0</td>
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<td>ÜH-9</td>
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<td>9,8</td>
<td>36</td>
<td>0,57</td>
<td>11,0 (yumusak su)</td>
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<tr>
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<td>ÜH-10</td>
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<td>&lt;0,05</td>
<td>8,2</td>
<td>14</td>
<td>0,04</td>
<td>18,0 (orta sertlikte su)</td>
<td>19,8</td>
</tr>
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</table>

<table>
<thead>
<tr>
<th>Sıra no</th>
<th>Örnek</th>
<th>%Na</th>
<th>SAR</th>
<th>Sulama suyu sınıfı</th>
<th>TDS (mg/l)</th>
<th>TDS (mg/l)*</th>
<th>Su Tipleri</th>
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<tbody>
<tr>
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<td>TMY-1</td>
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<td>1,24</td>
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<td>230,1</td>
<td>Ca-Na-Mg-HCO$_3$-SO$_4$</td>
</tr>
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<td>1,24</td>
<td>C$_2$S$_1$</td>
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<td>231,7</td>
<td>Ca-Na-Mg-HCO$_3$-SO$_4$</td>
</tr>
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<td>TMY-3</td>
<td>40,12</td>
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<td>C$_2$S$_1$</td>
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<td>221,3</td>
<td>Ca-Na-HCO$_3$-SO$_4$</td>
</tr>
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<td>270,7</td>
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</tr>
<tr>
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<td>C$_2$S$_1$</td>
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<td>328,9</td>
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<td>C$_2$S$_1$</td>
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<td>366,7</td>
<td>Mg-Ca-HCO$_3$</td>
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<tr>
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<td>C$_2$S$_1$</td>
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<td>4,84</td>
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<td>260,5</td>
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<td>0,35</td>
<td>C$_2$S$_1$</td>
<td>178</td>
<td>211,2</td>
<td>Mg-HCO$_3$</td>
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</tbody>
</table>

* Termodinamikbilgisayar programı (AquaChem v.3.7) ile hesaplanan değerler
C$_2$ Orta tuzlu su (Orta derecede tuza ihtiyaç gösteren bitkiler için kullanılabilir)
S$_1$ Az sodyumlulu su (Sodyuma karşı duyarlı olan bitkilerin dışında her türlü tarım için uygun)