

Soil Legends (Special Symbols)

A soil legend also includes standard landform and miscellaneous surface features that are recorded on the detailed soil maps with a specific symbol. In published soil survey reports, these symbols are described in the soil legend located in the back of the report near the Index to Map Sheets. They are also found on form NRCS-SOI-37A.

The use of each feature and symbol will vary between counties, based on the changes of landforms and miscellaneous surfaces across the State.

This subsection includes:

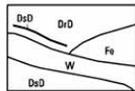
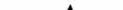
- **(a) Feature and Symbol Legend for Soil Survey (form NRCS-SOI-37A).**

NRCS-SOI-37A
REVISED MAY 2001
Soil Survey Area: _____
State: _____

FEATURE AND SYMBOL LEGEND FOR SOIL SURVEY

U.S. DEPARTMENT OF AGRICULTURE
NATURAL RESOURCES CONSERVATION SERVICE

Date: _____

DESCRIPTION	SYMBOL	DESCRIPTION	SYMBOL	DESCRIPTION	SYMBOL																																																																																																																																										
SOIL SURVEY FEATURES		CULTURAL FEATURES (Optional)		HYDROGRAPHIC FEATURES (Optional)																																																																																																																																											
<p>SOIL DELINEATIONS AND LABELS</p> 		<p>BOUNDARIES</p> <p>National, state or province: </p> <p>County or parish: </p> <p>Minor civil division: </p> <p>Reservation (national or state forest or park): </p> <p>Limit of soil survey (label) and/or denied access areas: </p> <p>Field sheet matchline and neatline: </p> <p>Public Land Survey System Section Boundary: </p> <p>Public Land Survey System Section Corner Tics: </p>		<p>Drainage end (indicates direction of flow): </p> <p>Perennial stream: </p> <p>Intermittent stream: </p> <p>Unclassified stream: </p> <p>Perennial drainage or irrigation ditch: </p> <p>Intermittent drainage or irrigation ditch: </p> <p>Unclassified drainage or irrigation ditch: </p> <p>Flood pool line: </p> <p>Spring: </p> <p>Well, artesian: </p> <p>Well, irrigation: </p>																																																																																																																																											
<p>STANDARD LANDFORM AND MISCELLANEOUS SURFACE FEATURES</p> <p>Bedrock escarpment: </p> <p>Non-bedrock escarpment: </p> <p>Gully: </p> <p>Levee: </p> <p>Short steep slope: </p> <p>Blowout: </p> <p>Borrow pit: </p> <p>Clay spot: </p> <p>Closed depression: </p> <p>Gravel pit: </p> <p>Gravelly spot: </p> <p>Landfill: </p> <p>Lava flow: </p> <p>Marsh or swamp: </p> <p>Mine or quarry: </p> <p>Miscellaneous water: </p> <p>Perennial water: </p> <p>Rock outcrop: </p> <p>Saline spot: </p> <p>Sandy spot: </p> <p>Severely eroded spot: </p> <p>Sinkhole: </p> <p>Slide or slip: </p> <p>Sodic spot: </p> <p>Spill area: </p> <p>Stony area: </p> <p>Very stony spot: </p> <p>Wet spot: </p>		<p>TRANSPORTATION</p> <p>Divided road: </p> <p>Normally not shown</p> <p>Other road: </p> <p>Normally not shown</p> <p>Trail: </p> <p>Normally not shown</p>																																																																																																																																													
<p>AD HOC FEATURES (Describe on back)</p> <table border="1"> <thead> <tr> <th>LABEL</th> <th>SYMBOL ID</th> <th>SYMBOL</th> <th>LABEL</th> <th>SYMBOL ID</th> <th>SYMBOL</th> </tr> </thead> <tbody> <tr><td>---</td><td>1</td><td><</td><td>---</td><td>23</td><td>⊙</td></tr> <tr><td>---</td><td>2</td><td>□</td><td>---</td><td>24</td><td>⊙</td></tr> <tr><td>---</td><td>3</td><td>□</td><td>---</td><td>25</td><td>⊙</td></tr> <tr><td>---</td><td>4</td><td>⊗</td><td>---</td><td>26</td><td>⊙</td></tr> <tr><td>---</td><td>5</td><td>⊗</td><td>---</td><td>27</td><td>⊙</td></tr> <tr><td>---</td><td>6</td><td>⊗</td><td>---</td><td>28</td><td>⊙</td></tr> <tr><td>---</td><td>7</td><td>⊗</td><td>---</td><td>29</td><td>⊙</td></tr> <tr><td>---</td><td>8</td><td>⊗</td><td>---</td><td>30</td><td>⊙</td></tr> <tr><td>---</td><td>9</td><td>⊗</td><td>---</td><td>31</td><td>⊙</td></tr> <tr><td>---</td><td>10</td><td>⊗</td><td>---</td><td>32</td><td>⊙</td></tr> <tr><td>---</td><td>11</td><td>⊗</td><td>---</td><td>33</td><td>⊙</td></tr> <tr><td>---</td><td>12</td><td>⊗</td><td>---</td><td>34</td><td>⊙</td></tr> <tr><td>---</td><td>13</td><td>⊗</td><td>---</td><td>35</td><td>⊙</td></tr> <tr><td>---</td><td>14</td><td>⊗</td><td>---</td><td>36</td><td>⊗</td></tr> <tr><td>---</td><td>15</td><td>⊗</td><td>---</td><td>37</td><td>⊗</td></tr> <tr><td>---</td><td>16</td><td>⊗</td><td>---</td><td>38</td><td>⊗</td></tr> <tr><td>---</td><td>17</td><td>⊗</td><td>---</td><td>39</td><td>⊗</td></tr> <tr><td>---</td><td>18</td><td>⊗</td><td>---</td><td>40</td><td>⊗</td></tr> <tr><td>---</td><td>19</td><td>⊗</td><td>---</td><td>41</td><td>⊗</td></tr> <tr><td>---</td><td>20</td><td>⊗</td><td>---</td><td>42</td><td>⊗</td></tr> <tr><td>---</td><td>21</td><td>⊗</td><td>---</td><td>43</td><td>⊗</td></tr> <tr><td>---</td><td>22</td><td>⊗</td><td>---</td><td>44</td><td>⊗</td></tr> </tbody> </table>		LABEL	SYMBOL ID	SYMBOL	LABEL	SYMBOL ID	SYMBOL	---	1	<	---	23	⊙	---	2	□	---	24	⊙	---	3	□	---	25	⊙	---	4	⊗	---	26	⊙	---	5	⊗	---	27	⊙	---	6	⊗	---	28	⊙	---	7	⊗	---	29	⊙	---	8	⊗	---	30	⊙	---	9	⊗	---	31	⊙	---	10	⊗	---	32	⊙	---	11	⊗	---	33	⊙	---	12	⊗	---	34	⊙	---	13	⊗	---	35	⊙	---	14	⊗	---	36	⊗	---	15	⊗	---	37	⊗	---	16	⊗	---	38	⊗	---	17	⊗	---	39	⊗	---	18	⊗	---	40	⊗	---	19	⊗	---	41	⊗	---	20	⊗	---	42	⊗	---	21	⊗	---	43	⊗	---	22	⊗	---	44	⊗	<p>ROAD EMBLEMS</p> <p>Interstate: </p> <p>Federal: </p> <p>State: </p> <p>County, farm or ranch: </p>			
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		<p>LOCATED OBJECTS</p> <p>Airport, airfield: </p> <p>Cemetery: </p> <p>Church: </p> <p>Farmstead, house (omit in urban areas): </p> <p>Lighthouse: </p> <p>Located object (label): </p> <p>Lookout tower: </p> <p>Oil and/or natural gas well: </p> <p>Other Religion (label): </p> <p>School: </p> <p>Soil sample site (compiled only not published): </p> <p>Tank (label): </p> <p>Windmill: </p>																																																																																																																																													