

Table K2.--Soil Features--Continued

| Map symbol and soil name | Restrictive layer | | | | Subsidence | | Potential for frost action | Risk of corrosion | |
|-----------------------------|-------------------------|-----------------|-----------|----------|------------|-------|----------------------------------|-------------------|----------|
| | Kind | Depth to top | Thickness | Hardness | Initial | Total | | Uncoated steel | Concrete |
| | | In | In | | In | In | | | |
| GuC3: Gilpin----- | Bedrock (paralithic) | 20-40 | --- | --- | --- | --- | Moderate | Low | High |
| Upshur----- | Bedrock (paralithic) | 40-40 | --- | --- | --- | --- | Moderate | High | Moderate |
| Other soils----- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
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| HaA: Hackers----- | --- | --- | --- | --- | --- | --- | Moderate | Low | Moderate |
| Melvin----- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| HaB: Hackers----- | --- | --- | --- | --- | --- | --- | Moderate | Low | Moderate |

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| | | In | In | | In | In | | | |
| UB: Udorthents----- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| UC: Udorthents----- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Wet minesoil----- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| UD: Udorthents----- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| UeB: Upshur----- | Bedrock (paralithic) | 40-40 | --- | --- | --- | --- | Moderate | High | Moderate |
| UeC: Upshur----- | Bedrock (paralithic) | 40-40 | --- | --- | --- | --- | Moderate | High | Moderate |
| UfC3: Upshur----- | Bedrock (paralithic) | 40-40 | --- | --- | --- | --- | Moderate | High | Moderate |
| UgC: Upshur----- | Bedrock (paralithic) | 40-40 | --- | --- | --- | --- | Moderate | High | Moderate |
| Gilpin----- | Bedrock (paralithic) | 20-40 | --- | --- | --- | --- | Moderate | Low | High |
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| Urban land----- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Lindside----- | --- | --- | --- | --- | --- | --- | High | Moderate | Low |
| Other soils----- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Melvin----- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| UoB: | | | | | | | | | |
| Urban land----- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Monongahela----- | --- | --- | --- | --- | --- | --- | Moderate | High | High |
| Other soils----- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| UvC: | | | | | | | | | |
| Urban land----- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Other soils----- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Vincent----- | --- | --- | --- | --- | --- | --- | Moderate | High | Moderate |
| VaC: | | | | | | | | | |
| Vandalia----- | --- | --- | --- | --- | --- | --- | Moderate | High | Moderate |
| VaD: | | | | | | | | | |
| Vandalia----- | --- | --- | --- | --- | --- | --- | Moderate | High | Moderate |
| VaE: | | | | | | | | | |
| Vandalia----- | --- | --- | --- | --- | --- | --- | Moderate | High | Moderate |
| VbD: | | | | | | | | | |
| Vandalia----- | --- | --- | --- | --- | --- | --- | Moderate | High | Moderate |
| VdD3: | | | | | | | | | |
| Vandalia----- | --- | --- | --- | --- | --- | --- | Moderate | High | Moderate |
| VeB: | | | | | | | | | |
| Vincent----- | --- | --- | --- | --- | --- | --- | Moderate | High | Moderate |
| VeC: | | | | | | | | | |
| Vincent----- | --- | --- | --- | --- | --- | --- | Moderate | High | Moderate |

