

SOIL PROFILE DESCRIPTION

Date of Survey 12/2/90

| NO | TEXTURE | COLOUR | DEPTH (CM) | SOIL PROFILE NOTES | TOPOGRAPHY NOTES |
|----|---------|---------|------------|--------------------|---------------------------------|
| 1 | MCL | 10YR4/4 | 0-35 | Few Mn | Exposed. 11° slope |
| | HCL | 10YR5/4 | 35-50 | v. stoney | |
| | | | I | | |
| 2 | MCL | 10YR4/4 | 0-30 | Few Mn | Exposed. 7° slope |
| | | | I | | |
| 3 | MCL | 10YR4/4 | 0-25 | | 9° slope |
| | MCL | 10YR4/4 | 25-35 | | |
| | | | I | | |
| 4 | MCL | 10YR4/4 | 0-25 | | 8° slope |
| | MCL | 10YR5/4 | 25-35 | | |
| | | | I | | |
| 5 | MCL | 10YR4/4 | 0-20 | | 9° slope |
| | | | I | | |
| 6 | MCL | 10YR4/4 | 0-20 | | 6° slope above; 14° slope below |
| | | | I | | |
| 7 | MCL | 10YR4/4 | 0-15 | | 9° slope; exposed |
| | | | I | | |
| 8 | MCL | 10YR4/4 | 0-30 | | 8° slope |
| | MCL | 10YR5/4 | 30-38 | | |
| | | | I | | |
| 9 | MCL | 10YR4/4 | 0-30 | Few Mn | 10° slope; exposed |
| | | | I | | |
| 10 | MCL | 10YR4/4 | 0-30 | | 9° slope above; 16° below |
| | HCL | 10YR4/3 | 30-40 | cdom | |
| | | | I | | |
| 11 | MCL | 10YR4/4 | 0-18 | Rust root channels | 11° slope |
| | | | I | | |

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Date of Survey 12/2/90 - 13/2/90

| NO | TEXTURE | COLOUR | DEPTH (CM) | SOIL PROFILE NOTES | TOPOGRAPHY NOTES |
|----|---------|---------|------------|--------------------|------------------------|
| 12 | MCL | 10YR4/4 | 0-20 | | 11° slope |
| | | | I | | |
| 13 | MCL | 10YR4/4 | 0-28 | | 9° slope |
| | MCL | 10YR5/4 | 28-35 | | |
| | | | I | | |
| 14 | MCL | 10YR4/4 | 0-50 | | 9° slope |
| | | | I | | |
| 15 | MCL | 10YR4/4 | 0-22 | | 6° slope |
| | MCL | 10YR4/3 | 22-32 | | |
| | | | I | | |
| 16 | MCL | 10YR4/4 | 0-25 | | 8° slope above; 14° |
| | MCL | 10YR4/3 | 25-35 | | slope below |
| | | | I | | |
| 17 | MCL | 10YR4/4 | 0-25 | | 7° slope |
| | | | I | | |
| 18 | MCL | 10YR4/4 | 0-30 | | 8° slope |
| | | | I | | |
| 19 | MCL | 10YR4/4 | 0-30 | | 11° slope |
| | | | I | | |
| 20 | MCL | 10YR4/4 | 0-20 | | 14° slope |
| | | | I | | |
| 21 | MCL | 10YR4/4 | 0-30 | | |
| | C | 2.5Y6/4 | 30-70 | cdom, SPL | 10° clope; near spring |
| | | | I | | |
| 22 | MCL | 10YR4/4 | 0-20 | | 9° slope |
| | | | I | | |

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|----|---------|---------|------------|--------------------|--------------------|
| 23 | MCL | 10YR4/4 | 0-25 | | 7° slope |
| | | | I | | |
| 24 | MCL | 10YR4/4 | 0-20 | | |
| | | | I | | |
| 25 | MCL | 10YR4/4 | 0-20 | | 12° slope |
| | | | I | | |
| 26 | MCL | 10YR4/4 | 0-25 | | |
| | | | I | | |
| 27 | MCL | 10YR4/4 | 0-20 | | 12° |
| | | | I | | |
| 28 | MCL | 10YR4/4 | 0-25 | | Exposed |
| | | | I | | |
| 29 | MCL | 10YR4/4 | 0-20 | | |
| | | | I | | |
| 30 | MCL | 10YR4/4 | 0-20 | | |
| | | | I | | |
| 31 | MCL | 10YR4/4 | 0-30 | | Exposed |
| | | | I | | |
| 32 | MCL | 10YR4/4 | 0-20 | | 10° slope; exposed |
| | | | I | | |
| 33 | MCL | 10YR4/4 | 0-35 | | |
| | | | I | | |
| 34 | MCL | 10YR4/4 | 0-25 | | Exposed; 8° slope |
| | | | I | | |
| 35 | MCL | 10YR4/4 | 0-20 | | Exposed; 6° slope |
| | | | I | | |

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|----|---------|---------|------------|--------------------|------------------|
| 36 | MCL | 10YR4/4 | 0-20 | | Exposed |
| | | | I | | |
| 37 | MCL | 10YR4/4 | 0-30 | | |
| | | | I | | |
| 38 | MCL | 10YR4/4 | 0-15 | | |
| | | | I | | |
| 39 | MCL | 10YR4/4 | 0-30 | | |
| | | | I | | |
| 40 | MCL | 10YR4/4 | 0-30 | | |
| | HCL | 10YR4/4 | 30-40 | fdom | |
| | | | I | | |
| 41 | MCL | 10YR4/4 | 0-20 | | |
| | | | I | | |
| 42 | MCL | 10YR4/4 | 0-20 | | |
| | | | I | | |
| 43 | MCL | 10YR4/4 | 0-30 | | |
| | MCL | 10YR4/4 | 30-40 | | |
| | | | I | | |
| 44 | MCL | 10YR4/4 | 0-30 | | |
| | HCL | 10YR4/4 | 30-40 | | |
| | | | I | | |
| 45 | MCL | 10YR4/4 | 0-30 | | |
| | | | I | | |
| 46 | MCL | 10YR4/4 | 0-30 | | |
| | HCL | 10YR4/4 | 30-40 | | |
| | | | I | | |

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|----|---------|---------|------------|--------------------|---------------------|
| 47 | MCL | 10YR4/4 | 0-30 | | |
| | HCL | 10YR4/4 | 30-40 | | |
| | | | I | | |
| 48 | MCL | 10YR4/3 | 0-20 | | |
| | HCL | 10YR4/4 | 20-35 | | 9° slope above, 4° |
| | HCL | 10YR4/4 | 35-60 | cdgm | slope below |
| | | | I | | |
| 49 | MCL | 10YR4/3 | 0-30 | | 10° slope above asp |
| | | | I | | |
| 50 | MCL | 10YR4/3 | 0-30 | | |
| | HCL | 10YR4/4 | 30-60 | fdom | |
| | C | 2.5Y6/4 | 60-80+ | mdo/gm | |
| 51 | MCL | 10YR4/3 | 0-30 | | |
| | HCL | 10YR4/4 | 30-50 | | |
| | C | 10YR5/4 | 50-60 | fdom | |
| | C | 2.5Y6/4 | 60-95+ | cdom | |
| 52 | MCL | 10YR4/3 | 0-32 | | 9° slope |
| | HCL | 10YR4/4 | 32-50 | | |
| | C | 2.5Y6/4 | 50-80+ | cdom | |
| 53 | MCL | 10YR5/3 | 0-35 | | 14° slope |
| | | | I | | |
| 54 | MCL | 10YR4/3 | 0-25 | | 9° slope |
| | HCL | 10YR6/4 | 25-35 | | |
| | | | I | | |
| 55 | MCL | 10YR4/4 | 0-30 | | 14° slope |
| | | | I | | |
| 56 | MCL | 10YR4/4 | 0-30 | | 10° slope |
| | | | I | | |