

**U1464 PER**

| <b>Exp</b> | <b>Site</b> | <b>Hole</b> | <b>Core</b> | <b>Type</b> | <b>Sect</b> | <b>Recovered length (m)</b> |
|------------|-------------|-------------|-------------|-------------|-------------|-----------------------------|
| 356        | U1464       | B           | 1           | H           | 1           | 1.50                        |
| 356        | U1464       | B           | 1           | H           | 2           | 0.63                        |
| 356        | U1464       | B           | 1           | H           | CC          | 0.13                        |
| 356        | U1464       | B           | 2           | H           | 1           | 1.38                        |
| 356        | U1464       | B           | 2           | H           | 2           | 1.50                        |
| 356        | U1464       | B           | 2           | H           | 3           | 1.50                        |
| 356        | U1464       | B           | 2           | H           | 4           | 1.50                        |
| 356        | U1464       | B           | 2           | H           | 5           | 1.50                        |
| 356        | U1464       | B           | 2           | H           | 6           | 1.21                        |
| 356        | U1464       | B           | 2           | H           | 7           | 0.59                        |
| 356        | U1464       | B           | 2           | H           | CC          | 0.13                        |
| 356        | U1464       | B           | 3           | H           | 1           | 1.50                        |
| 356        | U1464       | B           | 3           | H           | 2           | 1.50                        |
| 356        | U1464       | B           | 3           | H           | 3           | 1.50                        |
| 356        | U1464       | B           | 3           | H           | 4           | 1.50                        |
| 356        | U1464       | B           | 3           | H           | 5           | 1.50                        |
| 356        | U1464       | B           | 3           | H           | 6           | 1.32                        |
| 356        | U1464       | B           | 3           | H           | 7           | 0.57                        |
| 356        | U1464       | B           | 4           | H           | 1           | 1.44                        |
| 356        | U1464       | B           | 4           | H           | 2           | 1.46                        |
| 356        | U1464       | B           | 4           | H           | 3           | 1.50                        |
| 356        | U1464       | B           | 4           | H           | 4           | 1.50                        |
| 356        | U1464       | B           | 4           | H           | 5           | 1.50                        |
| 356        | U1464       | B           | 4           | H           | 6           | 1.50                        |
| 356        | U1464       | B           | 4           | H           | 7           | 0.50                        |
| 356        | U1464       | B           | 4           | H           | CC          | 0.22                        |
| 356        | U1464       | B           | 5           | H           | 1           | 1.50                        |
| 356        | U1464       | B           | 5           | H           | 2           | 1.53                        |
| 356        | U1464       | B           | 5           | H           | 3           | 1.45                        |
| 356        | U1464       | B           | 5           | H           | 4           | 1.55                        |
| 356        | U1464       | B           | 5           | H           | 5           | 1.50                        |
| 356        | U1464       | B           | 5           | H           | 6           | 1.50                        |
| 356        | U1464       | B           | 5           | H           | 7           | 0.59                        |

|     |       |   |    |   |    |      |
|-----|-------|---|----|---|----|------|
| 356 | U1464 | B | 5  | H | CC | 0.25 |
| 356 | U1464 | B | 6  | H | 1  | 1.50 |
| 356 | U1464 | B | 6  | H | 2  | 1.50 |
| 356 | U1464 | B | 6  | H | 3  | 1.50 |
| 356 | U1464 | B | 6  | H | 4  | 1.50 |
| 356 | U1464 | B | 6  | H | 5  | 1.50 |
| 356 | U1464 | B | 6  | H | 6  | 1.50 |
| 356 | U1464 | B | 6  | H | 7  | 0.55 |
| 356 | U1464 | B | 7  | H | 1  | 1.50 |
| 356 | U1464 | B | 7  | H | 2  | 1.50 |
| 356 | U1464 | B | 7  | H | 3  | 1.50 |
| 356 | U1464 | B | 7  | H | 4  | 1.50 |
| 356 | U1464 | B | 7  | H | 5  | 1.50 |
| 356 | U1464 | B | 7  | H | 6  | 1.50 |
| 356 | U1464 | B | 7  | H | 7  | 0.57 |
| 356 | U1464 | B | 7  | H | CC | 0.19 |
| 356 | U1464 | B | 8  | H | 1  | 1.50 |
| 356 | U1464 | B | 8  | H | 2  | 1.50 |
| 356 | U1464 | B | 8  | H | 3  | 1.50 |
| 356 | U1464 | B | 8  | H | 4  | 1.50 |
| 356 | U1464 | B | 8  | H | 5  | 1.50 |
| 356 | U1464 | B | 8  | H | 6  | 1.50 |
| 356 | U1464 | B | 8  | H | 7  | 0.78 |
| 356 | U1464 | B | 8  | H | CC | 0.16 |
| 356 | U1464 | B | 9  | H | 1  | 1.50 |
| 356 | U1464 | B | 9  | H | 2  | 1.50 |
| 356 | U1464 | B | 9  | H | 3  | 1.50 |
| 356 | U1464 | B | 9  | H | 4  | 1.50 |
| 356 | U1464 | B | 9  | H | 5  | 1.50 |
| 356 | U1464 | B | 9  | H | 6  | 1.50 |
| 356 | U1464 | B | 9  | H | 7  | 0.56 |
| 356 | U1464 | B | 9  | H | CC | 0.15 |
| 356 | U1464 | B | 10 | H | 1  | 1.50 |
| 356 | U1464 | B | 10 | H | 2  | 1.50 |
| 356 | U1464 | B | 10 | H | 3  | 1.50 |
| 356 | U1464 | B | 10 | H | 4  | 1.50 |
| 356 | U1464 | B | 10 | H | 5  | 1.50 |

|     |       |   |    |   |    |      |
|-----|-------|---|----|---|----|------|
| 356 | U1464 | B | 10 | H | 6  | 1.50 |
| 356 | U1464 | B | 10 | H | 7  | 0.73 |
| 356 | U1464 | B | 10 | H | CC | 0.24 |
| 356 | U1464 | B | 11 | H | 1  | 1.50 |
| 356 | U1464 | B | 11 | H | 2  | 1.50 |
| 356 | U1464 | B | 11 | H | 3  | 1.50 |
| 356 | U1464 | B | 11 | H | 4  | 1.50 |
| 356 | U1464 | B | 11 | H | 5  | 1.50 |
| 356 | U1464 | B | 11 | H | 6  | 1.32 |
| 356 | U1464 | B | 11 | H | 7  | 0.65 |
| 356 | U1464 | B | 11 | H | CC | 0.25 |
| 356 | U1464 | B | 12 | H | 1  | 1.50 |
| 356 | U1464 | B | 12 | H | 2  | 1.50 |
| 356 | U1464 | B | 12 | H | 3  | 1.50 |
| 356 | U1464 | B | 12 | H | 4  | 1.50 |
| 356 | U1464 | B | 12 | H | 5  | 1.50 |
| 356 | U1464 | B | 12 | H | 6  | 1.50 |
| 356 | U1464 | B | 12 | H | 7  | 0.55 |
| 356 | U1464 | B | 12 | H | CC | 0.17 |
| 356 | U1464 | B | 13 | H | 1  | 1.50 |
| 356 | U1464 | B | 13 | H | 2  | 1.50 |
| 356 | U1464 | B | 13 | H | 3  | 1.50 |
| 356 | U1464 | B | 13 | H | 4  | 1.50 |
| 356 | U1464 | B | 13 | H | 5  | 1.50 |
| 356 | U1464 | B | 13 | H | 6  | 1.50 |
| 356 | U1464 | B | 13 | H | 7  | 0.70 |
| 356 | U1464 | B | 13 | H | CC | 0.28 |
| 356 | U1464 | B | 14 | H | 1  | 1.50 |
| 356 | U1464 | B | 14 | H | 2  | 1.50 |
| 356 | U1464 | B | 14 | H | 3  | 1.50 |
| 356 | U1464 | B | 14 | H | 4  | 1.50 |
| 356 | U1464 | B | 14 | H | 5  | 1.50 |
| 356 | U1464 | B | 14 | H | 6  | 1.50 |
| 356 | U1464 | B | 14 | H | 7  | 0.91 |
| 356 | U1464 | B | 14 | H | CC | 0.19 |
| 356 | U1464 | B | 15 | H | 1  | 1.50 |
| 356 | U1464 | B | 15 | H | 2  | 1.50 |

|     |       |   |    |   |    |      |
|-----|-------|---|----|---|----|------|
| 356 | U1464 | B | 15 | H | 3  | 1.50 |
| 356 | U1464 | B | 15 | H | 4  | 1.50 |
| 356 | U1464 | B | 15 | H | 5  | 1.50 |
| 356 | U1464 | B | 15 | H | 6  | 1.01 |
| 356 | U1464 | B | 15 | H | 7  | 0.58 |
| 356 | U1464 | B | 15 | H | CC | 0.25 |
| 356 | U1464 | B | 16 | H | 1  | 1.50 |
| 356 | U1464 | B | 16 | H | 2  | 1.50 |
| 356 | U1464 | B | 16 | H | 3  | 1.50 |
| 356 | U1464 | B | 16 | H | 4  | 1.50 |
| 356 | U1464 | B | 16 | H | 5  | 1.50 |
| 356 | U1464 | B | 16 | H | 6  | 1.50 |
| 356 | U1464 | B | 16 | H | 7  | 0.64 |
| 356 | U1464 | B | 16 | H | CC | 0.21 |
| 356 | U1464 | B | 17 | H | 1  | 1.50 |
| 356 | U1464 | B | 17 | H | 2  | 1.50 |
| 356 | U1464 | B | 17 | H | 3  | 1.46 |
| 356 | U1464 | B | 17 | H | 4  | 1.50 |
| 356 | U1464 | B | 17 | H | 5  | 1.50 |
| 356 | U1464 | B | 17 | H | 6  | 1.50 |
| 356 | U1464 | B | 17 | H | 7  | 0.66 |
| 356 | U1464 | B | 17 | H | CC | 0.22 |
| 356 | U1464 | B | 18 | H | 1  | 1.50 |
| 356 | U1464 | B | 18 | H | 2  | 1.50 |
| 356 | U1464 | B | 18 | H | 3  | 1.50 |
| 356 | U1464 | B | 18 | H | 4  | 1.50 |
| 356 | U1464 | B | 18 | H | 5  | 1.50 |
| 356 | U1464 | B | 18 | H | 6  | 1.30 |
| 356 | U1464 | B | 19 | H | 1  | 1.50 |
| 356 | U1464 | B | 19 | H | 2  | 1.50 |
| 356 | U1464 | B | 19 | H | 3  | 1.50 |
| 356 | U1464 | B | 19 | H | 4  | 1.12 |
| 356 | U1464 | B | 19 | H | 5  | 0.88 |
| 356 | U1464 | B | 20 | H | 1  | 1.50 |
| 356 | U1464 | B | 20 | H | 2  | 1.50 |
| 356 | U1464 | B | 20 | H | 3  | 1.50 |
| 356 | U1464 | B | 20 | H | 4  | 1.50 |

|     |       |   |    |   |    |      |
|-----|-------|---|----|---|----|------|
| 356 | U1464 | B | 20 | H | 5  | 0.93 |
| 356 | U1464 | B | 21 | H | 1  | 1.50 |
| 356 | U1464 | B | 21 | H | 2  | 1.50 |
| 356 | U1464 | B | 21 | H | 3  | 1.50 |
| 356 | U1464 | B | 21 | H | 4  | 1.50 |
| 356 | U1464 | B | 21 | H | 5  | 1.02 |
| 356 | U1464 | B | 21 | H | CC | 0.10 |
| 356 | U1464 | B | 22 | H | 1  | 1.50 |
| 356 | U1464 | B | 22 | H | 2  | 1.50 |
| 356 | U1464 | B | 22 | H | 3  | 1.50 |
| 356 | U1464 | B | 22 | H | 4  | 1.50 |
| 356 | U1464 | B | 22 | H | 5  | 0.90 |
| 356 | U1464 | B | 23 | H | 1  | 1.50 |
| 356 | U1464 | B | 23 | H | 2  | 1.50 |
| 356 | U1464 | B | 23 | H | 3  | 1.50 |
| 356 | U1464 | B | 23 | H | 4  | 1.50 |
| 356 | U1464 | B | 23 | H | 5  | 1.50 |
| 356 | U1464 | B | 23 | H | 6  | 1.30 |
| 356 | U1464 | B | 23 | H | 7  | 0.67 |
| 356 | U1464 | B | 24 | H | 1  | 1.50 |
| 356 | U1464 | B | 24 | H | 2  | 1.50 |
| 356 | U1464 | B | 24 | H | 3  | 1.50 |
| 356 | U1464 | B | 24 | H | 4  | 1.50 |
| 356 | U1464 | B | 24 | H | 5  | 0.94 |
| 356 | U1464 | B | 25 | H | 1  | 1.50 |
| 356 | U1464 | B | 25 | H | 2  | 1.50 |
| 356 | U1464 | B | 25 | H | 3  | 1.50 |
| 356 | U1464 | B | 25 | H | 4  | 1.50 |
| 356 | U1464 | B | 25 | H | 5  | 0.89 |
| 356 | U1464 | B | 25 | H | 6  | 1.19 |
| 356 | U1464 | B | 25 | H | CC | 0.15 |
| 356 | U1464 | B | 26 | H | 1  | 1.50 |
| 356 | U1464 | B | 26 | H | 2  | 1.50 |
| 356 | U1464 | B | 26 | H | 3  | 1.50 |
| 356 | U1464 | B | 26 | H | 4  | 1.50 |
| 356 | U1464 | B | 26 | H | 5  | 1.50 |
| 356 | U1464 | B | 27 | H | 1  | 1.50 |

|     |       |   |    |   |    |      |
|-----|-------|---|----|---|----|------|
| 356 | U1464 | B | 27 | H | 2  | 1.50 |
| 356 | U1464 | B | 27 | H | 3  | 1.50 |
| 356 | U1464 | B | 27 | H | 4  | 1.50 |
| 356 | U1464 | B | 27 | H | 5  | 1.09 |
| 356 | U1464 | B | 27 | H | 6  | 0.51 |
| 356 | U1464 | B | 28 | H | 1  | 1.50 |
| 356 | U1464 | B | 28 | H | 2  | 1.50 |
| 356 | U1464 | B | 28 | H | 3  | 1.50 |
| 356 | U1464 | B | 28 | H | 4  | 1.50 |
| 356 | U1464 | B | 28 | H | 5  | 1.40 |
| 356 | U1464 | B | 28 | H | 6  | 0.53 |
| 356 | U1464 | B | 28 | H | CC | 0.10 |
| 356 | U1464 | B | 29 | H | 1  | 1.50 |
| 356 | U1464 | B | 29 | H | 2  | 1.50 |
| 356 | U1464 | B | 29 | H | 3  | 1.50 |
| 356 | U1464 | B | 29 | H | 4  | 1.50 |
| 356 | U1464 | B | 29 | H | 5  | 1.32 |
| 356 | U1464 | B | 30 | H | 1  | 1.50 |
| 356 | U1464 | B | 30 | H | 2  | 1.50 |
| 356 | U1464 | B | 30 | H | 3  | 1.50 |
| 356 | U1464 | B | 30 | H | 4  | 1.50 |
| 356 | U1464 | B | 30 | H | 5  | 0.92 |
| 356 | U1464 | B | 31 | H | 1  | 1.50 |
| 356 | U1464 | B | 31 | H | 2  | 1.50 |
| 356 | U1464 | B | 31 | H | 3  | 1.50 |
| 356 | U1464 | B | 31 | H | 4  | 1.29 |
| 356 | U1464 | B | 31 | H | 5  | 0.52 |
| 356 | U1464 | B | 32 | H | 1  | 1.50 |
| 356 | U1464 | B | 32 | H | 2  | 1.50 |
| 356 | U1464 | B | 32 | H | 3  | 1.50 |
| 356 | U1464 | B | 32 | H | 4  | 1.50 |
| 356 | U1464 | B | 32 | H | 5  | 1.50 |
| 356 | U1464 | B | 32 | H | 6  | 0.95 |
| 356 | U1464 | B | 33 | H | 1  | 1.50 |
| 356 | U1464 | B | 33 | H | 2  | 1.50 |
| 356 | U1464 | B | 33 | H | 3  | 1.50 |
| 356 | U1464 | B | 33 | H | 4  | 1.50 |

|     |       |   |    |   |    |      |
|-----|-------|---|----|---|----|------|
| 356 | U1464 | B | 33 | H | 5  | 1.50 |
| 356 | U1464 | B | 33 | H | 6  | 0.53 |
| 356 | U1464 | B | 34 | H | 1  | 1.50 |
| 356 | U1464 | B | 34 | H | 2  | 1.50 |
| 356 | U1464 | B | 34 | H | 3  | 1.50 |
| 356 | U1464 | B | 34 | H | 4  | 1.50 |
| 356 | U1464 | B | 34 | H | 5  | 0.91 |
| 356 | U1464 | B | 34 | H | 6  | 0.77 |
| 356 | U1464 | B | 34 | H | 7  | 1.18 |
| 356 | U1464 | B | 34 | H | CC | 0.19 |
| 356 | U1464 | B | 35 | F | 1  | 1.50 |
| 356 | U1464 | B | 35 | F | 2  | 1.50 |
| 356 | U1464 | B | 35 | F | 3  | 0.69 |
| 356 | U1464 | C | 3  | R | 1  | 1.17 |
| 356 | U1464 | C | 5  | R | 1  | 0.26 |
| 356 | U1464 | C | 6  | R | 1  | 0.33 |
| 356 | U1464 | C | 7  | R | 1  | 0.41 |
| 356 | U1464 | C | 8  | R | 1  | 0.93 |
| 356 | U1464 | C | 9  | R | 1  | 0.34 |
| 356 | U1464 | C | 10 | R | 1  | 0.80 |
| 356 | U1464 | C | 11 | R | 1  | 0.44 |
| 356 | U1464 | C | 12 | R | CC | 0.21 |
| 356 | U1464 | C | 13 | R | 1  | 0.77 |
| 356 | U1464 | C | 14 | R | 1  | 0.79 |
| 356 | U1464 | C | 15 | R | CC | 0.38 |
| 356 | U1464 | C | 16 | R | 1  | 1.00 |
| 356 | U1464 | C | 16 | R | 2  | 0.72 |
| 356 | U1464 | C | 17 | R | CC | 0.42 |
| 356 | U1464 | C | 18 | R | 1  | 0.70 |
| 356 | U1464 | C | 18 | R | 2  | 0.87 |
| 356 | U1464 | C | 19 | R | 1  | 1.39 |
| 356 | U1464 | C | 19 | R | 2  | 1.35 |
| 356 | U1464 | C | 19 | R | 3  | 0.83 |
| 356 | U1464 | C | 19 | R | CC | 0.30 |
| 356 | U1464 | C | 20 | R | 1  | 1.46 |
| 356 | U1464 | C | 20 | R | 2  | 0.59 |
| 356 | U1464 | C | 21 | R | 1  | 1.44 |

|     |       |   |    |   |    |      |
|-----|-------|---|----|---|----|------|
| 356 | U1464 | C | 21 | R | 2  | 1.44 |
| 356 | U1464 | C | 21 | R | 3  | 0.92 |
| 356 | U1464 | C | 21 | R | CC | 0.25 |
| 356 | U1464 | C | 22 | R | 1  | 1.33 |
| 356 | U1464 | C | 22 | R | 2  | 1.40 |
| 356 | U1464 | C | 22 | R | 3  | 1.47 |
| 356 | U1464 | C | 22 | R | 4  | 1.14 |
| 356 | U1464 | C | 22 | R | 5  | 0.91 |
| 356 | U1464 | C | 23 | R | 1  | 0.74 |
| 356 | U1464 | C | 23 | R | 2  | 0.81 |
| 356 | U1464 | C | 23 | R | CC | 0.32 |
| 356 | U1464 | C | 24 | R | 1  | 1.25 |
| 356 | U1464 | C | 24 | R | 2  | 0.70 |
| 356 | U1464 | C | 24 | R | CC | 0.32 |
| 356 | U1464 | C | 25 | R | 1  | 0.82 |
| 356 | U1464 | C | 25 | R | 2  | 1.50 |
| 356 | U1464 | C | 25 | R | 3  | 1.40 |
| 356 | U1464 | C | 25 | R | 4  | 1.20 |
| 356 | U1464 | C | 25 | R | 5  | 1.50 |
| 356 | U1464 | C | 25 | R | CC | 0.24 |
| 356 | U1464 | C | 26 | R | 1  | 0.87 |
| 356 | U1464 | C | 27 | R | 1  | 1.49 |
| 356 | U1464 | C | 27 | R | 2  | 1.42 |
| 356 | U1464 | C | 27 | R | CC | 0.25 |
| 356 | U1464 | C | 28 | R | 1  | 1.49 |
| 356 | U1464 | C | 28 | R | 2  | 1.14 |
| 356 | U1464 | C | 28 | R | CC | 0.23 |
| 356 | U1464 | C | 29 | R | 1  | 0.92 |
| 356 | U1464 | C | 29 | R | 2  | 0.63 |
| 356 | U1464 | C | 29 | R | CC | 0.22 |
| 356 | U1464 | C | 30 | R | 1  | 0.31 |
| 356 | U1464 | C | 31 | R | 1  | 1.33 |
| 356 | U1464 | C | 31 | R | CC | 0.24 |
| 356 | U1464 | C | 32 | R | 1  | 1.10 |
| 356 | U1464 | C | 33 | R | 1  | 1.40 |
| 356 | U1464 | C | 33 | R | 2  | 1.07 |
| 356 | U1464 | C | 33 | R | CC | 0.35 |



|     |       |   |    |   |    |      |
|-----|-------|---|----|---|----|------|
| 356 | U1464 | C | 34 | R | 1  | 1.46 |
| 356 | U1464 | C | 34 | R | 2  | 0.96 |
| 356 | U1464 | C | 35 | R | CC | 0.30 |
| 356 | U1464 | C | 36 | R | CC | 0.14 |
| 356 | U1464 | C | 37 | R | 1  | 1.43 |
| 356 | U1464 | C | 37 | R | 2  | 0.72 |
| 356 | U1464 | C | 38 | R | 1  | 1.46 |
| 356 | U1464 | C | 38 | R | 2  | 0.62 |
| 356 | U1464 | C | 39 | R | 1  | 0.73 |
| 356 | U1464 | C | 40 | R | 1  | 1.05 |
| 356 | U1464 | C | 40 | R | 2  | 0.95 |
| 356 | U1464 | C | 41 | R | 1  | 0.77 |
| 356 | U1464 | C | 42 | R | CC | 0.43 |
| 356 | U1464 | C | 43 | R | 1  | 1.00 |
| 356 | U1464 | C | 43 | R | 2  | 0.87 |
| 356 | U1464 | C | 44 | R | 1  | 0.60 |
| 356 | U1464 | C | 45 | R | 1  | 1.49 |
| 356 | U1464 | C | 45 | R | 2  | 0.93 |
| 356 | U1464 | C | 45 | R | 3  | 0.62 |
| 356 | U1464 | C | 46 | R | 1  | 1.48 |
| 356 | U1464 | C | 46 | R | 2  | 1.19 |
| 356 | U1464 | C | 46 | R | 3  | 0.66 |
| 356 | U1464 | C | 47 | R | 1  | 0.88 |
| 356 | U1464 | C | 48 | R | 1  | 0.67 |
| 356 | U1464 | C | 49 | R | 1  | 1.50 |
| 356 | U1464 | C | 49 | R | 2  | 1.32 |
| 356 | U1464 | C | 50 | R | 1  | 1.48 |
| 356 | U1464 | C | 50 | R | 2  | 1.02 |
| 356 | U1464 | C | 50 | R | 3  | 0.57 |
| 356 | U1464 | C | 51 | R | 1  | 0.79 |
| 356 | U1464 | C | 52 | R | 1  | 1.06 |
| 356 | U1464 | C | 52 | R | 2  | 0.69 |
| 356 | U1464 | C | 53 | R | 1  | 1.49 |
| 356 | U1464 | C | 53 | R | 2  | 1.44 |
| 356 | U1464 | C | 53 | R | CC | 0.20 |
| 356 | U1464 | C | 54 | R | 1  | 0.92 |
| 356 | U1464 | C | 55 | R | 1  | 1.48 |

|     |       |   |    |   |   |      |
|-----|-------|---|----|---|---|------|
| 356 | U1464 | C | 56 | R | 1 | 1.10 |
|-----|-------|---|----|---|---|------|

## MANENT ARCHIVE LIST

| Curated length (m) | Top depth CSF-A (m) | Bottom depth CSF-A (m) |
|--------------------|---------------------|------------------------|
| 1.50               | 0.00                | 1.50                   |
| 0.63               | 1.50                | 2.13                   |
| 0.13               | 2.13                | 2.26                   |
| 1.38               | 2.20                | 3.58                   |
| 1.50               | 3.58                | 5.08                   |
| 1.50               | 5.08                | 6.58                   |
| 1.50               | 6.58                | 8.08                   |
| 1.50               | 8.08                | 9.58                   |
| 1.21               | 9.58                | 10.79                  |
| 0.59               | 10.79               | 11.38                  |
| 0.13               | 11.38               | 11.51                  |
| 1.50               | 11.70               | 13.20                  |
| 1.50               | 13.20               | 14.70                  |
| 1.50               | 14.70               | 16.20                  |
| 1.50               | 16.20               | 17.70                  |
| 1.50               | 17.70               | 19.20                  |
| 1.32               | 19.20               | 20.52                  |
| 0.57               | 20.52               | 21.09                  |
| 1.44               | 21.20               | 22.64                  |
| 1.46               | 22.64               | 24.10                  |
| 1.50               | 24.10               | 25.60                  |
| 1.50               | 25.60               | 27.10                  |
| 1.50               | 27.10               | 28.60                  |
| 1.50               | 28.60               | 30.10                  |
| 0.50               | 30.10               | 30.60                  |
| 0.22               | 30.60               | 30.82                  |
| 1.50               | 30.70               | 32.20                  |
| 1.53               | 32.20               | 33.73                  |
| 1.45               | 33.73               | 35.18                  |
| 1.55               | 35.18               | 36.73                  |
| 1.50               | 36.73               | 38.23                  |
| 1.50               | 38.23               | 39.73                  |
| 0.59               | 39.73               | 40.32                  |

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|------|-------|-------|
| 0.25 | 40.32 | 40.57 |
| 1.50 | 40.20 | 41.70 |
| 1.50 | 41.70 | 43.20 |
| 1.50 | 43.20 | 44.70 |
| 1.50 | 44.70 | 46.20 |
| 1.50 | 46.20 | 47.70 |
| 1.50 | 47.70 | 49.20 |
| 0.55 | 49.20 | 49.75 |
| 1.50 | 49.70 | 51.20 |
| 1.50 | 51.20 | 52.70 |
| 1.50 | 52.70 | 54.20 |
| 1.50 | 54.20 | 55.70 |
| 1.50 | 55.70 | 57.20 |
| 1.50 | 57.20 | 58.70 |
| 0.57 | 58.70 | 59.27 |
| 0.19 | 59.27 | 59.46 |
| 1.50 | 59.20 | 60.70 |
| 1.50 | 60.70 | 62.20 |
| 1.50 | 62.20 | 63.70 |
| 1.50 | 63.70 | 65.20 |
| 1.50 | 65.20 | 66.70 |
| 1.50 | 66.70 | 68.20 |
| 0.78 | 68.20 | 68.98 |
| 0.16 | 68.98 | 69.14 |
| 1.50 | 68.70 | 70.20 |
| 1.50 | 70.20 | 71.70 |
| 1.50 | 71.70 | 73.20 |
| 1.50 | 73.20 | 74.70 |
| 1.50 | 74.70 | 76.20 |
| 1.50 | 76.20 | 77.70 |
| 0.56 | 77.70 | 78.26 |
| 0.15 | 78.26 | 78.41 |
| 1.50 | 78.20 | 79.70 |
| 1.50 | 79.70 | 81.20 |
| 1.50 | 81.20 | 82.70 |
| 1.50 | 82.70 | 84.20 |
| 1.50 | 84.20 | 85.70 |

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|------|--------|--------|
| 1.50 | 85.70  | 87.20  |
| 0.73 | 87.20  | 87.93  |
| 0.24 | 87.93  | 88.17  |
| 1.50 | 87.70  | 89.20  |
| 1.50 | 89.20  | 90.70  |
| 1.50 | 90.70  | 92.20  |
| 1.50 | 92.20  | 93.70  |
| 1.50 | 93.70  | 95.20  |
| 1.32 | 95.20  | 96.52  |
| 0.65 | 96.52  | 97.17  |
| 0.25 | 97.17  | 97.42  |
| 1.50 | 97.20  | 98.70  |
| 1.50 | 98.70  | 100.20 |
| 1.50 | 100.20 | 101.70 |
| 1.50 | 101.70 | 103.20 |
| 1.50 | 103.20 | 104.70 |
| 1.50 | 104.70 | 106.20 |
| 0.55 | 106.20 | 106.75 |
| 0.17 | 106.75 | 106.92 |
| 1.50 | 106.70 | 108.20 |
| 1.50 | 108.20 | 109.70 |
| 1.50 | 109.70 | 111.20 |
| 1.50 | 111.20 | 112.70 |
| 1.50 | 112.70 | 114.20 |
| 1.50 | 114.20 | 115.70 |
| 0.70 | 115.70 | 116.40 |
| 0.28 | 116.40 | 116.68 |
| 1.50 | 116.20 | 117.70 |
| 1.50 | 117.70 | 119.20 |
| 1.50 | 119.20 | 120.70 |
| 1.50 | 120.70 | 122.20 |
| 1.50 | 122.20 | 123.70 |
| 1.50 | 123.70 | 125.20 |
| 0.91 | 125.20 | 126.11 |
| 0.19 | 126.11 | 126.30 |
| 1.50 | 125.70 | 127.20 |
| 1.50 | 127.20 | 128.70 |

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|------|--------|--------|
| 1.50 | 128.70 | 130.20 |
| 1.50 | 130.20 | 131.70 |
| 1.50 | 131.70 | 133.20 |
| 1.01 | 133.20 | 134.21 |
| 0.58 | 134.21 | 134.79 |
| 0.25 | 134.79 | 135.04 |
| 1.50 | 135.20 | 136.70 |
| 1.50 | 136.70 | 138.20 |
| 1.50 | 138.20 | 139.70 |
| 1.50 | 139.70 | 141.20 |
| 1.50 | 141.20 | 142.70 |
| 1.50 | 142.70 | 144.20 |
| 0.64 | 144.20 | 144.84 |
| 0.21 | 144.84 | 145.05 |
| 1.50 | 144.70 | 146.20 |
| 1.50 | 146.20 | 147.70 |
| 1.46 | 147.70 | 149.16 |
| 1.50 | 149.16 | 150.66 |
| 1.50 | 150.66 | 152.16 |
| 1.50 | 152.16 | 153.66 |
| 0.66 | 153.66 | 154.32 |
| 0.22 | 154.32 | 154.54 |
| 1.50 | 154.20 | 155.70 |
| 1.50 | 155.70 | 157.20 |
| 1.50 | 157.20 | 158.70 |
| 1.50 | 158.70 | 160.20 |
| 1.50 | 160.20 | 161.70 |
| 1.30 | 161.70 | 163.00 |
| 1.50 | 163.70 | 165.20 |
| 1.50 | 165.20 | 166.70 |
| 1.50 | 166.70 | 168.20 |
| 1.12 | 168.20 | 169.32 |
| 0.88 | 169.32 | 170.20 |
| 1.50 | 173.20 | 174.70 |
| 1.50 | 174.70 | 176.20 |
| 1.50 | 176.20 | 177.70 |
| 1.50 | 177.70 | 179.20 |

|      |        |        |
|------|--------|--------|
| 0.93 | 179.20 | 180.13 |
| 1.50 | 180.20 | 181.70 |
| 1.50 | 181.70 | 183.20 |
| 1.50 | 183.20 | 184.70 |
| 1.50 | 184.70 | 186.20 |
| 1.02 | 186.20 | 187.22 |
| 0.10 | 187.22 | 187.32 |
| 1.50 | 189.70 | 191.20 |
| 1.50 | 191.20 | 192.70 |
| 1.50 | 192.70 | 194.20 |
| 1.50 | 194.20 | 195.70 |
| 0.90 | 195.70 | 196.60 |
| 1.50 | 199.20 | 200.70 |
| 1.50 | 200.70 | 202.20 |
| 1.50 | 202.20 | 203.70 |
| 1.50 | 203.70 | 205.20 |
| 1.50 | 205.20 | 206.70 |
| 1.30 | 206.70 | 208.00 |
| 0.67 | 208.00 | 208.67 |
| 1.50 | 208.70 | 210.20 |
| 1.50 | 210.20 | 211.70 |
| 1.50 | 211.70 | 213.20 |
| 1.50 | 213.20 | 214.70 |
| 0.94 | 214.70 | 215.64 |
| 1.50 | 218.20 | 219.70 |
| 1.50 | 219.70 | 221.20 |
| 1.50 | 221.20 | 222.70 |
| 1.50 | 222.70 | 224.20 |
| 0.89 | 224.20 | 225.09 |
| 1.19 | 225.09 | 226.28 |
| 0.15 | 226.28 | 226.43 |
| 1.50 | 227.70 | 229.20 |
| 1.50 | 229.20 | 230.70 |
| 1.50 | 230.70 | 232.20 |
| 1.50 | 232.20 | 233.70 |
| 1.50 | 233.70 | 235.20 |
| 1.50 | 237.20 | 238.70 |

|      |        |        |
|------|--------|--------|
| 1.50 | 238.70 | 240.20 |
| 1.50 | 240.20 | 241.70 |
| 1.50 | 241.70 | 243.20 |
| 1.09 | 243.20 | 244.29 |
| 0.51 | 244.29 | 244.80 |
| 1.50 | 246.70 | 248.20 |
| 1.50 | 248.20 | 249.70 |
| 1.50 | 249.70 | 251.20 |
| 1.50 | 251.20 | 252.70 |
| 1.40 | 252.70 | 254.10 |
| 0.53 | 254.10 | 254.63 |
| 0.10 | 254.63 | 254.73 |
| 1.50 | 256.20 | 257.70 |
| 1.50 | 257.70 | 259.20 |
| 1.50 | 259.20 | 260.70 |
| 1.50 | 260.70 | 262.20 |
| 1.32 | 262.20 | 263.52 |
| 1.50 | 265.70 | 267.20 |
| 1.50 | 267.20 | 268.70 |
| 1.50 | 268.70 | 270.20 |
| 1.50 | 270.20 | 271.70 |
| 0.92 | 271.70 | 272.62 |
| 1.50 | 275.20 | 276.70 |
| 1.50 | 276.70 | 278.20 |
| 1.50 | 278.20 | 279.70 |
| 1.29 | 279.70 | 280.99 |
| 0.52 | 280.99 | 281.51 |
| 1.50 | 284.70 | 286.20 |
| 1.50 | 286.20 | 287.70 |
| 1.50 | 287.70 | 289.20 |
| 1.50 | 289.20 | 290.70 |
| 1.50 | 290.70 | 292.20 |
| 0.95 | 292.20 | 293.15 |
| 1.50 | 294.20 | 295.70 |
| 1.50 | 295.70 | 297.20 |
| 1.50 | 297.20 | 298.70 |
| 1.50 | 298.70 | 300.20 |



|      |        |        |
|------|--------|--------|
| 1.50 | 300.20 | 301.70 |
| 0.53 | 301.70 | 302.23 |
| 1.50 | 303.70 | 305.20 |
| 1.50 | 305.20 | 306.70 |
| 1.50 | 306.70 | 308.20 |
| 1.50 | 308.20 | 309.70 |
| 0.91 | 309.70 | 310.61 |
| 0.77 | 310.61 | 311.38 |
| 1.18 | 311.38 | 312.56 |
| 0.19 | 312.56 | 312.75 |
| 1.50 | 313.20 | 314.70 |
| 1.50 | 314.70 | 316.20 |
| 0.69 | 316.20 | 316.89 |
| 1.17 | 317.70 | 318.87 |
| 0.26 | 337.10 | 337.36 |
| 0.33 | 346.80 | 347.13 |
| 0.41 | 356.50 | 356.91 |
| 0.93 | 366.20 | 367.13 |
| 0.34 | 375.90 | 376.24 |
| 0.80 | 385.60 | 386.40 |
| 0.44 | 395.30 | 395.74 |
| 0.21 | 405.00 | 405.21 |
| 0.77 | 414.70 | 415.47 |
| 0.79 | 424.40 | 425.19 |
| 0.38 | 434.10 | 434.48 |
| 1.00 | 443.80 | 444.80 |
| 0.72 | 444.80 | 445.52 |
| 0.42 | 453.50 | 453.92 |
| 0.70 | 463.20 | 463.90 |
| 0.87 | 463.90 | 464.77 |
| 1.39 | 472.90 | 474.29 |
| 1.35 | 474.29 | 475.64 |
| 0.83 | 475.64 | 476.47 |
| 0.30 | 476.47 | 476.77 |
| 1.46 | 482.60 | 484.06 |
| 0.59 | 484.06 | 484.65 |
| 1.44 | 492.30 | 493.74 |

|      |        |        |
|------|--------|--------|
| 1.44 | 493.74 | 495.18 |
| 0.92 | 495.18 | 496.10 |
| 0.25 | 496.10 | 496.35 |
| 1.33 | 502.00 | 503.33 |
| 1.40 | 503.33 | 504.73 |
| 1.47 | 504.73 | 506.20 |
| 1.14 | 506.20 | 507.34 |
| 0.91 | 507.34 | 508.25 |
| 0.74 | 511.70 | 512.44 |
| 0.81 | 512.44 | 513.25 |
| 0.32 | 513.25 | 513.57 |
| 1.25 | 521.40 | 522.65 |
| 0.70 | 522.65 | 523.35 |
| 0.32 | 523.35 | 523.67 |
| 0.82 | 531.10 | 531.92 |
| 1.50 | 531.92 | 533.42 |
| 1.40 | 533.42 | 534.82 |
| 1.20 | 534.82 | 536.02 |
| 1.50 | 536.02 | 537.52 |
| 0.24 | 537.52 | 537.76 |
| 0.87 | 540.80 | 541.67 |
| 1.49 | 550.50 | 551.99 |
| 1.42 | 551.99 | 553.41 |
| 0.25 | 553.41 | 553.66 |
| 1.49 | 560.20 | 561.69 |
| 1.14 | 561.69 | 562.83 |
| 0.23 | 562.83 | 563.06 |
| 0.92 | 569.90 | 570.82 |
| 0.63 | 570.82 | 571.45 |
| 0.22 | 571.45 | 571.67 |
| 0.31 | 579.60 | 579.91 |
| 1.33 | 589.30 | 590.63 |
| 0.24 | 590.63 | 590.87 |
| 1.10 | 599.00 | 600.10 |
| 1.40 | 608.70 | 610.10 |
| 1.07 | 610.10 | 611.17 |
| 0.35 | 611.17 | 611.52 |

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|------|--------|--------|
| 1.46 | 618.40 | 619.86 |
| 0.96 | 619.86 | 620.82 |
| 0.30 | 628.10 | 628.40 |
| 0.14 | 637.80 | 637.94 |
| 1.43 | 647.50 | 648.93 |
| 0.72 | 648.93 | 649.65 |
| 1.46 | 657.20 | 658.66 |
| 0.62 | 658.66 | 659.28 |
| 0.73 | 666.90 | 667.63 |
| 1.05 | 676.60 | 677.65 |
| 0.95 | 677.65 | 678.60 |
| 0.77 | 686.30 | 687.07 |
| 0.43 | 696.00 | 696.43 |
| 1.00 | 705.70 | 706.70 |
| 0.87 | 706.70 | 707.57 |
| 0.60 | 715.40 | 716.00 |
| 1.49 | 725.10 | 726.59 |
| 0.93 | 726.59 | 727.52 |
| 0.62 | 727.52 | 728.14 |
| 1.48 | 734.80 | 736.28 |
| 1.19 | 736.28 | 737.47 |
| 0.66 | 737.47 | 738.13 |
| 0.88 | 744.50 | 745.38 |
| 0.67 | 754.20 | 754.87 |
| 1.50 | 763.90 | 765.40 |
| 1.32 | 765.40 | 766.72 |
| 1.48 | 773.60 | 775.08 |
| 1.02 | 775.08 | 776.10 |
| 0.57 | 776.10 | 776.67 |
| 0.79 | 783.30 | 784.09 |
| 1.06 | 793.00 | 794.06 |
| 0.69 | 794.06 | 794.75 |
| 1.49 | 802.70 | 804.19 |
| 1.44 | 804.19 | 805.63 |
| 0.20 | 805.63 | 805.83 |
| 0.92 | 812.40 | 813.32 |
| 1.48 | 822.10 | 823.58 |

|      |        |        |
|------|--------|--------|
| 1.10 | 831.80 | 832.90 |
|------|--------|--------|





















multiple holes, slight overlap