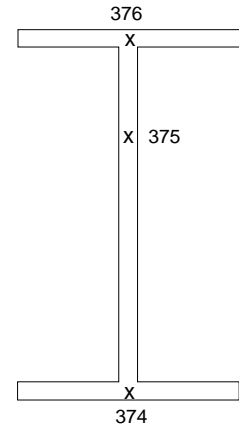


| TEMPERATURE IN DEGREES CENTIGRADE |                |    |     |     |    |     |                |    |   |   |
|-----------------------------------|----------------|----|-----|-----|----|-----|----------------|----|---|---|
| STEEL BEAM                        |                |    |     |     |    |     |                |    |   |   |
| TIME<br>MINS                      | LOWER          |    |     | WEB |    |     | UPPER          |    |   |   |
|                                   | (E) FLANGE (W) |    |     |     |    |     | (E) FLANGE (W) |    |   |   |
|                                   | 374            |    | 375 | 375 |    | 376 | 376            |    |   |   |
| 0.0                               | *              | 27 | *   | *   | 24 | *   | *              | 24 | * | * |
| 0.5                               | *              | 27 | *   | *   | 24 | *   | *              | 24 | * | * |
| 1.0                               | *              | 27 | *   | *   | 24 | *   | *              | 24 | * | * |
| 1.5                               | *              | 27 | *   | *   | 24 | *   | *              | 24 | * | * |
| 2.0                               | *              | 27 | *   | *   | 24 | *   | *              | 24 | * | * |
| 2.5                               | *              | 27 | *   | *   | 24 | *   | *              | 24 | * | * |
| 3.0                               | *              | 27 | *   | *   | 24 | *   | *              | 24 | * | * |
| 3.5                               | *              | 27 | *   | *   | 24 | *   | *              | 24 | * | * |
| 4.0                               | *              | 27 | *   | *   | 23 | *   | *              | 23 | * | * |
| 4.5                               | *              | 27 | *   | *   | 23 | *   | *              | 23 | * | * |
| 5.0                               | *              | 27 | *   | *   | 23 | *   | *              | 23 | * | * |
| 5.5                               | *              | 27 | *   | *   | 23 | *   | *              | 23 | * | * |
| 6.0                               | *              | 27 | *   | *   | 23 | *   | *              | 23 | * | * |
| 6.5                               | *              | 27 | *   | *   | 23 | *   | *              | 23 | * | * |
| 7.0                               | *              | 27 | *   | *   | 23 | *   | *              | 23 | * | * |
| 7.5                               | *              | 27 | *   | *   | 23 | *   | *              | 23 | * | * |
| 8.0                               | *              | 27 | *   | *   | 23 | *   | *              | 23 | * | * |
| 8.5                               | *              | 27 | *   | *   | 23 | *   | *              | 23 | * | * |
| 9.0                               | *              | 27 | *   | *   | 23 | *   | *              | 23 | * | * |
| 9.5                               | *              | 27 | *   | *   | 23 | *   | *              | 23 | * | * |
| 10.0                              | *              | 27 | *   | *   | 23 | *   | *              | 23 | * | * |
| 10.5                              | *              | 27 | *   | *   | 23 | *   | *              | 23 | * | * |
| 11.0                              | *              | 27 | *   | *   | 23 | *   | *              | 23 | * | * |
| 11.5                              | *              | 27 | *   | *   | 23 | *   | *              | 23 | * | * |
| 12.0                              | *              | 27 | *   | *   | 23 | *   | *              | 23 | * | * |
| 12.5                              | *              | 27 | *   | *   | 23 | *   | *              | 23 | * | * |
| 13.0                              | *              | 27 | *   | *   | 23 | *   | *              | 23 | * | * |
| 13.5                              | *              | 27 | *   | *   | 23 | *   | *              | 23 | * | * |
| 14.0                              | *              | 27 | *   | *   | 23 | *   | *              | 23 | * | * |
| 14.5                              | *              | 27 | *   | *   | 23 | *   | *              | 23 | * | * |
| 15.0                              | *              | 28 | *   | *   | 23 | *   | *              | 23 | * | * |
| 15.5                              | *              | 28 | *   | *   | 23 | *   | *              | 23 | * | * |
| 16.0                              | *              | 28 | *   | *   | 23 | *   | *              | 23 | * | * |
| 16.5                              | *              | 28 | *   | *   | 23 | *   | *              | 23 | * | * |
| 17.0                              | *              | 28 | *   | *   | 23 | *   | *              | 23 | * | * |
| 17.5                              | *              | 28 | *   | *   | 23 | *   | *              | 23 | * | * |
| 18.0                              | *              | 28 | *   | *   | 23 | *   | *              | 23 | * | * |
| 18.5                              | *              | 28 | *   | *   | 24 | *   | *              | 23 | * | * |
| 19.0                              | *              | 28 | *   | *   | 24 | *   | *              | 23 | * | * |
| 19.5                              | *              | 28 | *   | *   | 24 | *   | *              | 23 | * | * |
| 20.0                              | *              | 28 | *   | *   | 25 | *   | *              | 24 | * | * |
| 20.5                              | *              | 28 | *   | *   | 25 | *   | *              | 24 | * | * |
| 21.0                              | *              | 28 | *   | *   | 26 | *   | *              | 24 | * | * |
| 21.5                              | *              | 28 | *   | *   | 26 | *   | *              | 24 | * | * |
| 22.0                              | *              | 28 | *   | *   | 27 | *   | *              | 24 | * | * |
| 22.5                              | *              | 28 | *   | *   | 27 | *   | *              | 24 | * | * |
| 23.0                              | *              | 28 | *   | *   | 28 | *   | *              | 25 | * | * |
| 23.5                              | *              | 28 | *   | *   | 29 | *   | *              | 25 | * | * |
| 24.0                              | *              | 29 | *   | *   | 29 | *   | *              | 25 | * | * |
| 24.5                              | *              | 29 | *   | *   | 30 | *   | *              | 26 | * | * |
| 25.0                              | *              | 30 | *   | *   | 31 | *   | *              | 26 | * | * |
| 25.5                              | *              | 32 | *   | *   | 31 | *   | *              | 26 | * | * |
| 26.0                              | *              | 33 | *   | *   | 32 | *   | *              | 27 | * | * |
| 26.5                              | *              | 34 | *   | *   | 33 | *   | *              | 27 | * | * |
| 27.0                              | *              | 34 | *   | *   | 34 | *   | *              | 27 | * | * |
| 27.5                              | *              | 35 | *   | *   | 34 | *   | *              | 28 | * | * |
| 28.0                              | *              | 36 | *   | *   | 35 | *   | *              | 28 | * | * |
| 28.5                              | *              | 38 | *   | *   | 36 | *   | *              | 28 | * | * |
| 29.0                              | *              | 39 | *   | *   | 37 | *   | *              | 29 | * | * |
| 29.5                              | *              | 38 | *   | *   | 37 | *   | *              | 29 | * | * |
| 30.0                              | *              | 40 | *   | *   | 38 | *   | *              | 30 | * | * |
| 30.5                              | *              | 42 | *   | *   | 39 | *   | *              | 30 | * | * |
| 31.0                              | *              | 43 | *   | *   | 39 | *   | *              | 30 | * | * |
| 31.5                              | *              | 43 | *   | *   | 40 | *   | *              | 31 | * | * |
| 32.0                              | *              | 46 | *   | *   | 41 | *   | *              | 31 | * | * |



\* Not Measured

Temperatures On Edge Beam On Grid Line F , Location H.

Table 8.1

|      |   |     |   |   |     |   |   |   |    |   |   |
|------|---|-----|---|---|-----|---|---|---|----|---|---|
| 32.5 | * | 46  | * | * | 42  | * | * | * | 32 | * | * |
| 33.0 | * | 48  | * | * | 42  | * | * | * | 32 | * | * |
| 33.5 | * | 49  | * | * | 43  | * | * | * | 32 | * | * |
| 34.0 | * | 48  | * | * | 43  | * | * | * | 33 | * | * |
| 34.5 | * | 50  | * | * | 44  | * | * | * | 33 | * | * |
| 35.0 | * | 49  | * | * | 45  | * | * | * | 34 | * | * |
| 35.5 | * | 52  | * | * | 46  | * | * | * | 34 | * | * |
| 36.0 | * | 54  | * | * | 47  | * | * | * | 35 | * | * |
| 36.5 | * | 57  | * | * | 47  | * | * | * | 35 | * | * |
| 37.0 | * | 55  | * | * | 48  | * | * | * | 35 | * | * |
| 37.5 | * | 58  | * | * | 49  | * | * | * | 36 | * | * |
| 38.0 | * | 58  | * | * | 50  | * | * | * | 37 | * | * |
| 38.5 | * | 58  | * | * | 50  | * | * | * | 37 | * | * |
| 39.0 | * | 61  | * | * | 51  | * | * | * | 37 | * | * |
| 39.5 | * | 60  | * | * | 52  | * | * | * | 38 | * | * |
| 40.0 | * | 63  | * | * | 53  | * | * | * | 39 | * | * |
| 40.5 | * | 63  | * | * | 54  | * | * | * | 39 | * | * |
| 41.0 | * | 66  | * | * | 54  | * | * | * | 40 | * | * |
| 41.5 | * | 67  | * | * | 55  | * | * | * | 40 | * | * |
| 42.0 | * | 67  | * | * | 56  | * | * | * | 41 | * | * |
| 42.5 | * | 67  | * | * | 58  | * | * | * | 41 | * | * |
| 43.0 | * | 69  | * | * | 58  | * | * | * | 42 | * | * |
| 43.5 | * | 70  | * | * | 59  | * | * | * | 43 | * | * |
| 44.0 | * | 71  | * | * | 60  | * | * | * | 43 | * | * |
| 44.5 | * | 73  | * | * | 61  | * | * | * | 44 | * | * |
| 45.0 | * | 72  | * | * | 62  | * | * | * | 44 | * | * |
| 45.5 | * | 72  | * | * | 63  | * | * | * | 45 | * | * |
| 46.0 | * | 75  | * | * | 64  | * | * | * | 46 | * | * |
| 46.5 | * | 75  | * | * | 65  | * | * | * | 46 | * | * |
| 47.0 | * | 77  | * | * | 66  | * | * | * | 47 | * | * |
| 47.5 | * | 78  | * | * | 67  | * | * | * | 48 | * | * |
| 48.0 | * | 79  | * | * | 68  | * | * | * | 48 | * | * |
| 48.5 | * | 81  | * | * | 69  | * | * | * | 49 | * | * |
| 49.0 | * | 81  | * | * | 69  | * | * | * | 50 | * | * |
| 49.5 | * | 83  | * | * | 70  | * | * | * | 50 | * | * |
| 50.0 | * | 84  | * | * | 71  | * | * | * | 51 | * | * |
| 50.5 | * | 85  | * | * | 72  | * | * | * | 52 | * | * |
| 51.0 | * | 88  | * | * | 73  | * | * | * | 52 | * | * |
| 51.5 | * | 88  | * | * | 74  | * | * | * | 53 | * | * |
| 52.0 | * | 89  | * | * | 75  | * | * | * | 54 | * | * |
| 52.5 | * | 92  | * | * | 76  | * | * | * | 55 | * | * |
| 53.0 | * | 95  | * | * | 77  | * | * | * | 55 | * | * |
| 53.5 | * | 95  | * | * | 78  | * | * | * | 56 | * | * |
| 54.0 | * | 97  | * | * | 79  | * | * | * | 57 | * | * |
| 54.5 | * | 101 | * | * | 80  | * | * | * | 58 | * | * |
| 55.0 | * | 103 | * | * | 81  | * | * | * | 59 | * | * |
| 55.5 | * | 105 | * | * | 82  | * | * | * | 60 | * | * |
| 56.0 | * | 107 | * | * | 83  | * | * | * | 60 | * | * |
| 56.5 | * | 110 | * | * | 85  | * | * | * | 62 | * | * |
| 57.0 | * | 112 | * | * | 87  | * | * | * | 63 | * | * |
| 57.5 | * | 115 | * | * | 89  | * | * | * | 64 | * | * |
| 58.0 | * | 117 | * | * | 92  | * | * | * | 65 | * | * |
| 58.5 | * | 120 | * | * | 96  | * | * | * | 66 | * | * |
| 59.0 | * | 121 | * | * | 100 | * | * | * | 67 | * | * |
| 59.5 | * | 125 | * | * | 102 | * | * | * | 68 | * | * |
| 60.0 | * | 129 | * | * | 104 | * | * | * | 69 | * | * |
| 60.5 | * | 130 | * | * | 107 | * | * | * | 70 | * | * |
| 61.0 | * | 133 | * | * | 110 | * | * | * | 71 | * | * |
| 61.5 | * | 136 | * | * | 112 | * | * | * | 72 | * | * |
| 62.0 | * | 140 | * | * | 115 | * | * | * | 73 | * | * |
| 62.5 | * | 142 | * | * | 117 | * | * | * | 74 | * | * |
| 63.0 | * | 147 | * | * | 119 | * | * | * | 76 | * | * |
| 63.5 | * | 148 | * | * | 121 | * | * | * | 77 | * | * |
| 64.0 | * | 152 | * | * | 124 | * | * | * | 78 | * | * |
| 64.5 | * | 154 | * | * | 126 | * | * | * | 79 | * | * |
| 65.0 | * | 159 | * | * | 127 | * | * | * | 80 | * | * |
| 65.5 | * | 159 | * | * | 129 | * | * | * | 81 | * | * |
| 66.0 | * | 163 | * | * | 131 | * | * | * | 82 | * | * |
| 66.5 | * | 166 | * | * | 133 | * | * | * | 83 | * | * |
| 67.0 | * | 171 | * | * | 135 | * | * | * | 84 | * | * |

Temperatures On Edge Beam On Grid Line F , Location H.

Table 8.1

|       |   |     |   |   |     |   |   |   |   |     |   |   |
|-------|---|-----|---|---|-----|---|---|---|---|-----|---|---|
| 67.5  | * | 172 | * | * | 137 | * | * | * | * | 85  | * | * |
| 68.0  | * | 177 | * | * | 139 | * | * | * | * | 86  | * | * |
| 68.5  | * | 180 | * | * | 141 | * | * | * | * | 87  | * | * |
| 69.0  | * | 183 | * | * | 143 | * | * | * | * | 88  | * | * |
| 69.5  | * | 185 | * | * | 145 | * | * | * | * | 89  | * | * |
| 70.0  | * | 190 | * | * | 147 | * | * | * | * | 90  | * | * |
| 70.5  | * | 191 | * | * | 149 | * | * | * | * | 91  | * | * |
| 71.0  | * | 195 | * | * | 151 | * | * | * | * | 92  | * | * |
| 71.5  | * | 198 | * | * | 153 | * | * | * | * | 93  | * | * |
| 72.0  | * | 201 | * | * | 156 | * | * | * | * | 94  | * | * |
| 72.5  | * | 207 | * | * | 158 | * | * | * | * | 95  | * | * |
| 73.0  | * | 210 | * | * | 160 | * | * | * | * | 96  | * | * |
| 73.5  | * | 214 | * | * | 162 | * | * | * | * | 98  | * | * |
| 74.0  | * | 216 | * | * | 165 | * | * | * | * | 98  | * | * |
| 74.5  | * | 220 | * | * | 168 | * | * | * | * | 100 | * | * |
| 75.0  | * | 225 | * | * | 170 | * | * | * | * | 101 | * | * |
| 75.5  | * | 229 | * | * | 173 | * | * | * | * | 102 | * | * |
| 76.0  | * | 233 | * | * | 175 | * | * | * | * | 103 | * | * |
| 76.5  | * | 237 | * | * | 178 | * | * | * | * | 105 | * | * |
| 77.0  | * | 239 | * | * | 181 | * | * | * | * | 106 | * | * |
| 77.5  | * | 243 | * | * | 183 | * | * | * | * | 107 | * | * |
| 78.0  | * | 249 | * | * | 186 | * | * | * | * | 108 | * | * |
| 78.5  | * | 254 | * | * | 188 | * | * | * | * | 110 | * | * |
| 79.0  | * | 257 | * | * | 190 | * | * | * | * | 110 | * | * |
| 79.5  | * | 258 | * | * | 192 | * | * | * | * | 111 | * | * |
| 80.0  | * | 265 | * | * | 194 | * | * | * | * | 112 | * | * |
| 80.5  | * | 269 | * | * | 196 | * | * | * | * | 113 | * | * |
| 81.0  | * | 272 | * | * | 198 | * | * | * | * | 114 | * | * |
| 81.5  | * | 274 | * | * | 200 | * | * | * | * | 114 | * | * |
| 82.0  | * | 276 | * | * | 202 | * | * | * | * | 116 | * | * |
| 82.5  | * | 281 | * | * | 204 | * | * | * | * | 116 | * | * |
| 83.0  | * | 284 | * | * | 205 | * | * | * | * | 117 | * | * |
| 83.5  | * | 288 | * | * | 207 | * | * | * | * | 118 | * | * |
| 84.0  | * | 289 | * | * | 208 | * | * | * | * | 119 | * | * |
| 84.5  | * | 295 | * | * | 210 | * | * | * | * | 120 | * | * |
| 85.0  | * | 296 | * | * | 211 | * | * | * | * | 122 | * | * |
| 85.5  | * | 300 | * | * | 212 | * | * | * | * | 123 | * | * |
| 86.0  | * | 302 | * | * | 213 | * | * | * | * | 124 | * | * |
| 86.5  | * | 304 | * | * | 215 | * | * | * | * | 125 | * | * |
| 87.0  | * | 306 | * | * | 216 | * | * | * | * | 126 | * | * |
| 87.5  | * | 311 | * | * | 217 | * | * | * | * | 127 | * | * |
| 88.0  | * | 314 | * | * | 218 | * | * | * | * | 128 | * | * |
| 88.5  | * | 318 | * | * | 219 | * | * | * | * | 129 | * | * |
| 89.0  | * | 318 | * | * | 220 | * | * | * | * | 130 | * | * |
| 89.5  | * | 321 | * | * | 220 | * | * | * | * | 131 | * | * |
| 90.0  | * | 323 | * | * | 222 | * | * | * | * | 131 | * | * |
| 90.5  | * | 326 | * | * | 222 | * | * | * | * | 132 | * | * |
| 91.0  | * | 328 | * | * | 223 | * | * | * | * | 133 | * | * |
| 91.5  | * | 329 | * | * | 224 | * | * | * | * | 134 | * | * |
| 92.0  | * | 333 | * | * | 225 | * | * | * | * | 134 | * | * |
| 92.5  | * | 333 | * | * | 225 | * | * | * | * | 135 | * | * |
| 93.0  | * | 335 | * | * | 226 | * | * | * | * | 135 | * | * |
| 93.5  | * | 337 | * | * | 227 | * | * | * | * | 136 | * | * |
| 94.0  | * | 338 | * | * | 227 | * | * | * | * | 137 | * | * |
| 94.5  | * | 340 | * | * | 228 | * | * | * | * | 137 | * | * |
| 95.0  | * | 342 | * | * | 228 | * | * | * | * | 138 | * | * |
| 95.5  | * | 344 | * | * | 229 | * | * | * | * | 139 | * | * |
| 96.0  | * | 345 | * | * | 229 | * | * | * | * | 139 | * | * |
| 96.5  | * | 346 | * | * | 230 | * | * | * | * | 140 | * | * |
| 97.0  | * | 346 | * | * | 230 | * | * | * | * | 140 | * | * |
| 97.5  | * | 348 | * | * | 230 | * | * | * | * | 141 | * | * |
| 98.0  | * | 351 | * | * | 231 | * | * | * | * | 142 | * | * |
| 98.5  | * | 351 | * | * | 231 | * | * | * | * | 142 | * | * |
| 99.0  | * | 355 | * | * | 231 | * | * | * | * | 143 | * | * |
| 99.5  | * | 355 | * | * | 232 | * | * | * | * | 143 | * | * |
| 100.0 | * | 357 | * | * | 232 | * | * | * | * | 144 | * | * |
| 100.5 | * | 357 | * | * | 232 | * | * | * | * | 144 | * | * |
| 101.0 | * | 359 | * | * | 232 | * | * | * | * | 145 | * | * |
| 101.5 | * | 359 | * | * | 232 | * | * | * | * | 146 | * | * |
| 102.0 | * | 360 | * | * | 233 | * | * | * | * | 146 | * | * |

Temperatures On Edge Beam On Grid Line F , Location H.

Table 8.1

|       |   |     |   |   |     |   |   |   |   |     |   |   |
|-------|---|-----|---|---|-----|---|---|---|---|-----|---|---|
| 102.5 | * | 362 | * | * | 233 | * | * | * | * | 147 | * | * |
| 103.0 | * | 363 | * | * | 233 | * | * | * | * | 147 | * | * |
| 103.5 | * | 364 | * | * | 234 | * | * | * | * | 148 | * | * |
| 104.0 | * | 364 | * | * | 234 | * | * | * | * | 148 | * | * |
| 104.5 | * | 364 | * | * | 234 | * | * | * | * | 149 | * | * |
| 105.0 | * | 365 | * | * | 234 | * | * | * | * | 149 | * | * |
| 105.5 | * | 365 | * | * | 234 | * | * | * | * | 150 | * | * |
| 106.0 | * | 369 | * | * | 234 | * | * | * | * | 150 | * | * |
| 106.5 | * | 368 | * | * | 234 | * | * | * | * | 151 | * | * |
| 107.0 | * | 369 | * | * | 234 | * | * | * | * | 151 | * | * |
| 107.5 | * | 368 | * | * | 235 | * | * | * | * | 151 | * | * |
| 108.0 | * | 370 | * | * | 235 | * | * | * | * | 152 | * | * |
| 108.5 | * | 369 | * | * | 235 | * | * | * | * | 152 | * | * |
| 109.0 | * | 372 | * | * | 235 | * | * | * | * | 153 | * | * |
| 109.5 | * | 370 | * | * | 235 | * | * | * | * | 153 | * | * |
| 110.0 | * | 370 | * | * | 235 | * | * | * | * | 153 | * | * |
| 110.5 | * | 372 | * | * | 235 | * | * | * | * | 153 | * | * |
| 111.0 | * | 371 | * | * | 235 | * | * | * | * | 154 | * | * |
| 111.5 | * | 372 | * | * | 235 | * | * | * | * | 154 | * | * |
| 112.0 | * | 374 | * | * | 235 | * | * | * | * | 155 | * | * |
| 112.5 | * | 372 | * | * | 235 | * | * | * | * | 155 | * | * |
| 113.0 | * | 374 | * | * | 235 | * | * | * | * | 155 | * | * |
| 113.5 | * | 374 | * | * | 235 | * | * | * | * | 155 | * | * |
| 114.0 | * | 373 | * | * | 235 | * | * | * | * | 156 | * | * |
| 114.5 | * | 374 | * | * | 235 | * | * | * | * | 156 | * | * |
| 115.0 | * | 375 | * | * | 235 | * | * | * | * | 156 | * | * |
| 115.5 | * | 375 | * | * | 235 | * | * | * | * | 156 | * | * |
| 116.0 | * | 376 | * | * | 235 | * | * | * | * | 156 | * | * |
| 116.5 | * | 374 | * | * | 235 | * | * | * | * | 156 | * | * |
| 117.0 | * | 377 | * | * | 235 | * | * | * | * | 157 | * | * |
| 117.5 | * | 377 | * | * | 235 | * | * | * | * | 157 | * | * |
| 118.0 | * | 375 | * | * | 235 | * | * | * | * | 157 | * | * |
| 118.5 | * | 376 | * | * | 235 | * | * | * | * | 157 | * | * |
| 119.0 | * | 376 | * | * | 234 | * | * | * | * | 157 | * | * |
| 119.5 | * | 375 | * | * | 234 | * | * | * | * | 157 | * | * |
| 120.0 | * | 377 | * | * | 234 | * | * | * | * | 157 | * | * |
| 120.5 | * | 377 | * | * | 234 | * | * | * | * | 158 | * | * |
| 121.0 | * | 377 | * | * | 234 | * | * | * | * | 158 | * | * |
| 121.5 | * | 378 | * | * | 234 | * | * | * | * | 158 | * | * |
| 122.0 | * | 376 | * | * | 234 | * | * | * | * | 158 | * | * |
| 122.5 | * | 377 | * | * | 234 | * | * | * | * | 158 | * | * |
| 123.0 | * | 377 | * | * | 234 | * | * | * | * | 158 | * | * |
| 123.5 | * | 376 | * | * | 234 | * | * | * | * | 158 | * | * |
| 124.0 | * | 376 | * | * | 234 | * | * | * | * | 158 | * | * |
| 124.5 | * | 377 | * | * | 233 | * | * | * | * | 158 | * | * |
| 125.0 | * | 377 | * | * | 233 | * | * | * | * | 158 | * | * |
| 125.5 | * | 377 | * | * | 233 | * | * | * | * | 158 | * | * |
| 126.0 | * | 375 | * | * | 233 | * | * | * | * | 158 | * | * |
| 126.5 | * | 375 | * | * | 233 | * | * | * | * | 158 | * | * |
| 127.0 | * | 375 | * | * | 232 | * | * | * | * | 159 | * | * |
| 127.5 | * | 376 | * | * | 232 | * | * | * | * | 159 | * | * |
| 128.0 | * | 374 | * | * | 232 | * | * | * | * | 159 | * | * |
| 128.5 | * | 375 | * | * | 232 | * | * | * | * | 159 | * | * |
| 129.0 | * | 377 | * | * | 232 | * | * | * | * | 159 | * | * |
| 129.5 | * | 377 | * | * | 232 | * | * | * | * | 159 | * | * |
| 130.0 | * | 375 | * | * | 231 | * | * | * | * | 159 | * | * |
| 130.5 | * | 375 | * | * | 231 | * | * | * | * | 159 | * | * |
| 131.0 | * | 375 | * | * | 231 | * | * | * | * | 159 | * | * |
| 131.5 | * | 376 | * | * | 231 | * | * | * | * | 159 | * | * |
| 132.0 | * | 376 | * | * | 231 | * | * | * | * | 159 | * | * |
| 132.5 | * | 375 | * | * | 230 | * | * | * | * | 159 | * | * |
| 133.0 | * | 376 | * | * | 230 | * | * | * | * | 159 | * | * |
| 133.5 | * | 373 | * | * | 230 | * | * | * | * | 159 | * | * |
| 134.0 | * | 374 | * | * | 230 | * | * | * | * | 159 | * | * |
| 134.5 | * | 374 | * | * | 230 | * | * | * | * | 159 | * | * |
| 135.0 | * | 374 | * | * | 229 | * | * | * | * | 159 | * | * |
| 135.5 | * | 374 | * | * | 229 | * | * | * | * | 159 | * | * |
| 136.0 | * | 372 | * | * | 229 | * | * | * | * | 159 | * | * |
| 136.5 | * | 372 | * | * | 228 | * | * | * | * | 159 | * | * |
| 137.0 | * | 371 | * | * | 228 | * | * | * | * | 159 | * | * |

Temperatures On Edge Beam On Grid Line F , Location H.

Table 8.1

|       |   |     |   |   |     |   |   |   |     |   |   |
|-------|---|-----|---|---|-----|---|---|---|-----|---|---|
| 137.5 | * | 371 | * | * | 228 | * | * | * | 159 | * | * |
| 138.0 | * | 371 | * | * | 228 | * | * | * | 159 | * | * |
| 138.5 | * | 373 | * | * | 227 | * | * | * | 159 | * | * |
| 139.0 | * | 370 | * | * | 227 | * | * | * | 158 | * | * |
| 139.5 | * | 371 | * | * | 227 | * | * | * | 158 | * | * |
| 140.0 | * | 371 | * | * | 227 | * | * | * | 158 | * | * |
| 140.5 | * | 369 | * | * | 226 | * | * | * | 158 | * | * |
| 141.0 | * | 370 | * | * | 226 | * | * | * | 158 | * | * |
| 141.5 | * | 369 | * | * | 226 | * | * | * | 158 | * | * |
| 142.0 | * | 369 | * | * | 225 | * | * | * | 158 | * | * |
| 142.5 | * | 369 | * | * | 225 | * | * | * | 158 | * | * |
| 143.0 | * | 369 | * | * | 225 | * | * | * | 158 | * | * |
| 143.5 | * | 367 | * | * | 225 | * | * | * | 158 | * | * |
| 144.0 | * | 367 | * | * | 224 | * | * | * | 158 | * | * |
| 144.5 | * | 367 | * | * | 224 | * | * | * | 158 | * | * |
| 145.0 | * | 367 | * | * | 223 | * | * | * | 158 | * | * |
| 145.5 | * | 366 | * | * | 223 | * | * | * | 158 | * | * |
| 146.0 | * | 365 | * | * | 223 | * | * | * | 158 | * | * |
| 146.5 | * | 365 | * | * | 222 | * | * | * | 158 | * | * |
| 147.0 | * | 365 | * | * | 222 | * | * | * | 158 | * | * |
| 147.5 | * | 363 | * | * | 222 | * | * | * | 158 | * | * |
| 148.0 | * | 364 | * | * | 222 | * | * | * | 157 | * | * |
| 148.5 | * | 362 | * | * | 221 | * | * | * | 157 | * | * |
| 149.0 | * | 363 | * | * | 221 | * | * | * | 157 | * | * |
| 149.5 | * | 362 | * | * | 221 | * | * | * | 157 | * | * |
| 150.0 | * | 363 | * | * | 220 | * | * | * | 157 | * | * |
| 150.5 | * | 360 | * | * | 220 | * | * | * | 157 | * | * |
| 151.0 | * | 362 | * | * | 220 | * | * | * | 157 | * | * |
| 151.5 | * | 360 | * | * | 219 | * | * | * | 157 | * | * |
| 152.0 | * | 360 | * | * | 219 | * | * | * | 157 | * | * |
| 152.5 | * | 358 | * | * | 219 | * | * | * | 156 | * | * |
| 153.0 | * | 359 | * | * | 219 | * | * | * | 156 | * | * |
| 153.5 | * | 357 | * | * | 218 | * | * | * | 156 | * | * |
| 154.0 | * | 356 | * | * | 218 | * | * | * | 156 | * | * |
| 154.5 | * | 358 | * | * | 218 | * | * | * | 156 | * | * |
| 155.0 | * | 357 | * | * | 217 | * | * | * | 156 | * | * |
| 155.5 | * | 356 | * | * | 217 | * | * | * | 156 | * | * |
| 161.0 | * | 348 | * | * | 213 | * | * | * | 155 | * | * |
| 171.0 | * | 337 | * | * | 209 | * | * | * | 153 | * | * |
| 181.0 | * | 325 | * | * | 202 | * | * | * | 150 | * | * |
| 191.0 | * | 309 | * | * | 195 | * | * | * | 147 | * | * |
| 201.0 | * | 295 | * | * | 189 | * | * | * | 144 | * | * |
| 211.0 | * | 282 | * | * | 182 | * | * | * | 141 | * | * |
| 747.5 | * | 57  | * | * | 57  | * | * | * | 60  | * | * |
| 757.5 | * | 58  | * | * | 58  | * | * | * | 59  | * | * |
| 767.5 | * | 55  | * | * | 55  | * | * | * | 58  | * | * |
| 777.5 | * | 55  | * | * | 55  | * | * | * | 58  | * | * |
| 787.5 | * | 55  | * | * | 55  | * | * | * | 57  | * | * |
| 797.5 | * | 55  | * | * | 55  | * | * | * | 57  | * | * |
| 807.5 | * | 54  | * | * | 54  | * | * | * | 56  | * | * |
| 817.5 | * | 52  | * | * | 52  | * | * | * | 55  | * | * |

Temperatures On Edge Beam On Grid Line F , Location H.

Table 8.1

