

# Häufigkeitsverteilung der Maximalpegel - Korrelierte Lärmereignisse

M 03 Quickborn, Goethe-Schule

November 2018



|         | Pegelklassen [dB(A)] |       |       |       |       |       |       |       |       |       |       | Gesamt |
|---------|----------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|
|         | < 55                 | 55-59 | 60-64 | 65-69 | 70-74 | 75-79 | 80-84 | 85-89 | 90-94 | 95-99 | ≥ 100 |        |
| 00 - 01 |                      |       |       |       |       |       |       |       |       |       |       |        |
| 01 - 02 |                      |       |       |       |       |       |       |       |       |       |       |        |
| 02 - 03 |                      |       |       |       |       |       |       |       |       |       |       |        |
| 03 - 04 |                      |       |       |       |       |       |       |       |       |       |       |        |
| 04 - 05 |                      |       |       |       |       |       |       |       |       |       |       |        |
| 05 - 06 |                      |       |       |       | 1     |       |       |       |       |       |       | 1      |
| 06 - 07 |                      |       | 52    | 58    | 9     | 3     |       |       |       |       |       | 122    |
| 07 - 08 |                      |       | 48    | 41    | 46    | 40    | 1     |       |       |       |       | 176    |
| 08 - 09 |                      |       | 17    | 38    | 100   | 89    |       |       |       |       |       | 244    |
| 09 - 10 |                      |       | 22    | 40    | 94    | 107   |       |       |       |       |       | 263    |
| 10 - 11 |                      |       | 31    | 51    | 85    | 120   | 2     |       |       |       |       | 289    |
| 11 - 12 |                      |       | 35    | 47    | 75    | 78    | 1     |       |       |       |       | 236    |
| 12 - 13 |                      |       | 30    | 41    | 83    | 99    | 5     |       |       |       |       | 258    |
| 13 - 14 |                      |       | 31    | 45    | 71    | 63    |       |       |       |       |       | 210    |
| 14 - 15 |                      |       | 16    | 33    | 114   | 111   |       |       |       |       |       | 274    |
| 15 - 16 |                      |       | 32    | 56    | 82    | 53    |       |       |       |       |       | 223    |
| 16 - 17 |                      |       | 17    | 27    | 92    | 115   | 1     |       |       |       |       | 252    |
| 17 - 18 |                      |       | 21    | 31    | 116   | 129   | 3     |       |       |       |       | 300    |
| 18 - 19 |                      |       | 34    | 45    | 163   | 134   |       |       |       |       |       | 376    |
| 19 - 20 |                      |       | 24    | 52    | 111   | 157   | 2     |       |       |       |       | 346    |
| 20 - 21 |                      |       | 19    | 35    | 84    | 127   | 3     |       |       |       |       | 268    |
| 21 - 22 |                      |       | 11    | 37    | 152   | 176   | 1     |       |       |       |       | 377    |
| 22 - 23 |                      |       | 4     | 12    | 112   | 132   | 1     |       |       |       |       | 261    |
| 23 - 00 |                      |       |       | 3     | 7     | 11    |       |       |       |       |       | 21     |
| Tag     |                      |       | 440   | 677   | 1477  | 1601  | 19    |       |       |       |       | 4214   |
| Nacht   |                      |       | 4     | 15    | 120   | 143   | 1     |       |       |       |       | 283    |
| Gesamt  |                      |       | 444   | 692   | 1597  | 1744  | 20    |       |       |       |       | 4497   |