

Häufigkeitsverteilung der Maximalpegel - Korrelierte Lärmereignisse

M 01 Hasloh, Alter Kirchweg

Jahr 2016



| | 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 | | | 4 | 3 | 5 | 1 | | | | | | 13 |
| 01 - 02 | | | 1 | | | | | | | | | 1 |
| 02 - 03 | | | 4 | | | | | | | | | 4 |
| 03 - 04 | | | 1 | 1 | | | | | | | | 2 |
| 04 - 05 | | | 1 | 1 | 1 | | | | | | | 3 |
| 05 - 06 | | | 16 | 20 | 1 | | | | | | | 37 |
| 06 - 07 | | | 888 | 1925 | 1752 | 270 | 1 | | | | | 4836 |
| 07 - 08 | | | 1141 | 1846 | 1652 | 192 | 1 | | | | | 4832 |
| 08 - 09 | | | 1170 | 1791 | 1032 | 141 | 2 | | | | | 4136 |
| 09 - 10 | | | 1399 | 2256 | 746 | 182 | 31 | | 1 | | | 4615 |
| 10 - 11 | | | 1173 | 2206 | 1607 | 276 | 4 | | 1 | | | 5267 |
| 11 - 12 | | | 912 | 1829 | 1184 | 281 | 3 | | | | | 4209 |
| 12 - 13 | | | 798 | 1846 | 805 | 173 | 1 | | | | | 3623 |
| 13 - 14 | | | 745 | 1674 | 1053 | 132 | 5 | | | | | 3609 |
| 14 - 15 | | | 858 | 1656 | 1050 | 166 | | | | | | 3730 |
| 15 - 16 | | | 989 | 1972 | 1206 | 165 | 1 | | | 1 | | 4334 |
| 16 - 17 | | | 1029 | 1773 | 1043 | 102 | 3 | | | | | 3950 |
| 17 - 18 | | | 1331 | 2048 | 1202 | 121 | 1 | | 1 | | | 4704 |
| 18 - 19 | | | 1216 | 2291 | 1922 | 220 | 2 | | 1 | | | 5652 |
| 19 - 20 | | | 1370 | 2342 | 1424 | 123 | 1 | | | | | 5260 |
| 20 - 21 | | | 1052 | 1875 | 1017 | 152 | | | | | 1 | 4097 |
| 21 - 22 | | | 563 | 1459 | 837 | 65 | | | | | | 2924 |
| 22 - 23 | | | 425 | 1513 | 469 | 14 | 1 | | | | | 2422 |
| 23 - 00 | | | 41 | 215 | 104 | 4 | | | | | | 364 |
| Tag | | | 16634 | 30789 | 19532 | 2761 | 56 | | 4 | 1 | 1 | 69778 |
| Nacht | | | 493 | 1753 | 580 | 19 | 1 | | | | | 2846 |
| Gesamt | | | 17127 | 32542 | 20112 | 2780 | 57 | | 4 | 1 | 1 | 72624 |

Häufigkeitsverteilung der Maximalpegel - Korrelierte Lärmereignisse

M 02 Harkshörn, Grundschule

Jahr 2016



| | 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 | | | | | | | | | | | | |
| 06 - 07 | | | 380 | 252 | 14 | | 1 | | | | | 647 |
| 07 - 08 | | | 283 | 166 | 6 | 2 | | | | | | 457 |
| 08 - 09 | | | 242 | 194 | 12 | | | | | | | 448 |
| 09 - 10 | | | 211 | 196 | 5 | | | | | | | 412 |
| 10 - 11 | | | 342 | 372 | 10 | 2 | | | | | | 726 |
| 11 - 12 | | | 262 | 275 | 12 | | | | | | | 549 |
| 12 - 13 | | | 271 | 289 | 12 | | | | | | | 572 |
| 13 - 14 | | | 238 | 239 | 15 | | | | | | | 492 |
| 14 - 15 | | | 205 | 179 | 5 | | 1 | | | | | 390 |
| 15 - 16 | | | 326 | 331 | 15 | 1 | 2 | | | | | 675 |
| 16 - 17 | | | 244 | 219 | 11 | | | | | | | 474 |
| 17 - 18 | | | 232 | 205 | 7 | 2 | | | | | | 446 |
| 18 - 19 | | | 266 | 215 | 9 | | | | | | | 490 |
| 19 - 20 | | | 368 | 291 | 7 | 3 | | | | | | 669 |
| 20 - 21 | | | 312 | 262 | 14 | 3 | | | | | | 591 |
| 21 - 22 | | | 131 | 88 | 4 | 7 | | | | | | 230 |
| 22 - 23 | | | 46 | 33 | 3 | | | | | | | 82 |
| 23 - 00 | | | 5 | 4 | | | | | | | | 9 |
| Tag | | | 4313 | 3773 | 158 | 20 | 4 | | | | | 8268 |
| Nacht | | | 51 | 37 | 3 | | | | | | | 91 |
| Gesamt | | | 4364 | 3810 | 161 | 20 | 4 | | | | | 8359 |

Häufigkeitsverteilung der Maximalpegel - Korrelierte Lärmereignisse

M 03 Quickborn, Goethe-Schule

Jahr 2016



| | 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 | | | 2 | 4 | 3 | 1 | 1 | | | | | 11 |
| 01 - 02 | | | | | | | | | | | | |
| 02 - 03 | | | 1 | 1 | | | | | | | | 2 |
| 03 - 04 | | | | 1 | 1 | | | | | | | 2 |
| 04 - 05 | | | | 2 | 1 | | | | | | | 3 |
| 05 - 06 | | | | 3 | 20 | 18 | 1 | | | | | 42 |
| 06 - 07 | | | 748 | 1478 | 170 | 128 | 4 | | | | | 2528 |
| 07 - 08 | | | 727 | 1218 | 322 | 379 | 13 | | | | | 2659 |
| 08 - 09 | | | 377 | 727 | 590 | 611 | 6 | | | | | 2311 |
| 09 - 10 | | | 249 | 508 | 951 | 1013 | 20 | | | | | 2741 |
| 10 - 11 | | | 570 | 1359 | 712 | 759 | 13 | | | | | 3413 |
| 11 - 12 | | | 423 | 1081 | 480 | 609 | 22 | 1 | | | | 2616 |
| 12 - 13 | | | 446 | 678 | 479 | 624 | 19 | 1 | | | | 2247 |
| 13 - 14 | | | 385 | 784 | 516 | 647 | 32 | 2 | | | | 2366 |
| 14 - 15 | | | 344 | 857 | 608 | 599 | 15 | 1 | | | | 2424 |
| 15 - 16 | | | 539 | 1085 | 509 | 478 | 9 | | | | | 2620 |
| 16 - 17 | | | 397 | 874 | 595 | 619 | 13 | | | | | 2498 |
| 17 - 18 | | | 439 | 919 | 589 | 807 | 18 | | | | | 2772 |
| 18 - 19 | | | 718 | 1445 | 814 | 678 | 20 | | | | | 3675 |
| 19 - 20 | | | 692 | 1054 | 587 | 653 | 18 | | | | | 3004 |
| 20 - 21 | | | 535 | 794 | 432 | 453 | 17 | | | | | 2231 |
| 21 - 22 | | | 266 | 623 | 627 | 787 | 11 | | | | | 2314 |
| 22 - 23 | | | 87 | 236 | 683 | 1082 | 14 | | | | | 2102 |
| 23 - 00 | | | 22 | 55 | 91 | 157 | 6 | | | | | 331 |
| Tag | | | 7855 | 15484 | 8981 | 9844 | 250 | 5 | | | | 42419 |
| Nacht | | | 112 | 302 | 799 | 1258 | 22 | | | | | 2493 |
| Gesamt | | | 7967 | 15786 | 9780 | 11102 | 272 | 5 | | | | 44912 |

Häufigkeitsverteilung der Maximalpegel - Korrelierte Lärmereignisse

M 04 Norderstedt, Altes Rathaus

Jahr 2016



| | 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 | | | | 2 | 1 | | | | | | | 3 |
| 01 - 02 | | | | | 1 | | | | | | | 1 |
| 02 - 03 | | | | | | | | | | | | |
| 03 - 04 | | | | 1 | | | | | | | | 1 |
| 04 - 05 | | | | | | | | | | | | |
| 05 - 06 | | | | | | | | | | | | |
| 06 - 07 | | | | 1417 | 940 | 27 | 1 | 1 | 1 | | | 2387 |
| 07 - 08 | | | | 1101 | 792 | 10 | 3 | | | | | 1906 |
| 08 - 09 | | | | 654 | 597 | 18 | 1 | 1 | | | | 1271 |
| 09 - 10 | | | | 468 | 538 | 82 | 3 | 7 | | | | 1098 |
| 10 - 11 | | | | 940 | 1059 | 38 | 7 | | | | | 2044 |
| 11 - 12 | | | | 734 | 705 | 29 | 1 | 3 | | | | 1472 |
| 12 - 13 | | | | 577 | 696 | 18 | 6 | 2 | | | | 1299 |
| 13 - 14 | | | | 579 | 717 | 44 | 6 | 2 | | | | 1348 |
| 14 - 15 | | | | 574 | 623 | 26 | 5 | 3 | | | | 1231 |
| 15 - 16 | | | | 791 | 843 | 32 | 6 | 1 | | | | 1673 |
| 16 - 17 | | | | 656 | 578 | 24 | | 2 | | | | 1260 |
| 17 - 18 | | | | 750 | 573 | 11 | 3 | 1 | | | | 1338 |
| 18 - 19 | | | | 1144 | 901 | 20 | 5 | 3 | 1 | | | 2074 |
| 19 - 20 | | | | 956 | 698 | 16 | 7 | 1 | | | | 1678 |
| 20 - 21 | | | | 802 | 686 | 13 | 1 | 2 | 1 | | | 1505 |
| 21 - 22 | | | | 385 | 423 | 21 | | 2 | | | | 831 |
| 22 - 23 | | | | 179 | 113 | 1 | | | 1 | | | 294 |
| 23 - 00 | | | | 33 | 16 | | | | | | | 49 |
| Tag | | | | 12528 | 11369 | 429 | 55 | 31 | 3 | | | 24415 |
| Nacht | | | | 215 | 131 | 1 | | | 1 | | | 348 |
| Gesamt | | | | 12743 | 11500 | 430 | 55 | 31 | 4 | | | 24763 |

Häufigkeitsverteilung der Maximalpegel - Korrelierte Lärmereignisse

M 05 Langenhorn, Kohrswort

Jahr 2016



| | 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 | | | | 5 | 3 | 4 | 3 | | | | | 15 |
| 01 - 02 | | | 1 | 2 | 1 | 5 | | | | | | 9 |
| 02 - 03 | | | | 4 | | | 1 | | | | | 5 |
| 03 - 04 | | | 1 | 3 | 2 | | | | | | | 6 |
| 04 - 05 | | | | 1 | 2 | | | | | | | 3 |
| 05 - 06 | | | 4 | 7 | 3 | 2 | | | | | | 16 |
| 06 - 07 | | | 410 | 1021 | 269 | 250 | 266 | 95 | 6 | | | 2317 |
| 07 - 08 | | | 396 | 908 | 317 | 1006 | 358 | 98 | 6 | | | 3089 |
| 08 - 09 | | | 363 | 645 | 467 | 1609 | 307 | 72 | 2 | 1 | | 3466 |
| 09 - 10 | | | 343 | 508 | 501 | 2228 | 347 | 61 | 21 | | | 4009 |
| 10 - 11 | | | 502 | 799 | 580 | 1690 | 453 | 155 | 11 | 2 | | 4192 |
| 11 - 12 | | | 379 | 634 | 341 | 1354 | 368 | 121 | 10 | | | 3207 |
| 12 - 13 | | | 338 | 542 | 267 | 1322 | 366 | 124 | 17 | 1 | | 2977 |
| 13 - 14 | | | 303 | 577 | 329 | 1444 | 499 | 116 | 14 | | | 3282 |
| 14 - 15 | | | 305 | 560 | 370 | 1673 | 459 | 92 | 10 | 1 | | 3470 |
| 15 - 16 | | | 379 | 650 | 347 | 1300 | 297 | 128 | 12 | 2 | | 3115 |
| 16 - 17 | | | 313 | 569 | 375 | 1770 | 311 | 112 | 15 | | | 3465 |
| 17 - 18 | | | 397 | 616 | 381 | 2051 | 387 | 90 | 9 | 1 | | 3932 |
| 18 - 19 | | | 496 | 862 | 622 | 2148 | 477 | 94 | 8 | 1 | | 4708 |
| 19 - 20 | | | 512 | 877 | 637 | 1769 | 619 | 98 | 6 | | | 4518 |
| 20 - 21 | | | 376 | 702 | 332 | 1582 | 403 | 85 | 3 | | | 3483 |
| 21 - 22 | | | 227 | 423 | 606 | 2520 | 227 | 54 | 13 | | | 4070 |
| 22 - 23 | | | 104 | 208 | 326 | 1761 | 204 | 17 | 4 | | | 2624 |
| 23 - 00 | | | 10 | 30 | 34 | 180 | 27 | 8 | | | | 289 |
| Tag | | | 6039 | 10893 | 6741 | 25716 | 6144 | 1595 | 163 | 9 | | 57300 |
| Nacht | | | 120 | 260 | 371 | 1952 | 235 | 25 | 4 | | | 2967 |
| Gesamt | | | 6159 | 11153 | 7112 | 27668 | 6379 | 1620 | 167 | 9 | | 60267 |

Häufigkeitsverteilung der Maximalpegel - Korrelierte Lärmereignisse

M 07 Fuhsbüttel, Kortenkamp

Jahr 2016



| | 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 | | | | | 1 | 2 | 3 | 4 | | | | 10 |
| 01 - 02 | | | | 2 | | 2 | 2 | | | | | 6 |
| 02 - 03 | | | | | 3 | | | | | | | 3 |
| 03 - 04 | | | | | | 2 | | | | | | 2 |
| 04 - 05 | | | | 1 | 1 | | 1 | | | | | 3 |
| 05 - 06 | | | | 1 | 1 | 2 | 7 | 1 | | | | 12 |
| 06 - 07 | | | | 7 | 41 | 267 | 251 | 80 | 12 | | | 658 |
| 07 - 08 | | | | 52 | 52 | 376 | 841 | 390 | 11 | | | 1722 |
| 08 - 09 | | | | 81 | 71 | 416 | 1393 | 633 | 3 | | | 2597 |
| 09 - 10 | | | | 96 | 80 | 279 | 1913 | 903 | 6 | | | 3277 |
| 10 - 11 | | | | 47 | 75 | 531 | 1744 | 601 | 13 | | | 3011 |
| 11 - 12 | | | | 41 | 75 | 417 | 1154 | 531 | 20 | | | 2238 |
| 12 - 13 | | | | 32 | 80 | 316 | 1125 | 545 | 18 | | | 2116 |
| 13 - 14 | | | | 45 | 62 | 405 | 1136 | 777 | 22 | | | 2447 |
| 14 - 15 | | | | 40 | 60 | 395 | 1402 | 721 | 11 | | | 2629 |
| 15 - 16 | | | | 53 | 91 | 408 | 1212 | 403 | 3 | | | 2170 |
| 16 - 17 | | | | 42 | 107 | 427 | 1429 | 617 | 2 | | | 2624 |
| 17 - 18 | | | | 70 | 94 | 405 | 1733 | 725 | 4 | 1 | | 3032 |
| 18 - 19 | | | | 45 | 88 | 587 | 2005 | 710 | 9 | | | 3444 |
| 19 - 20 | | | | 27 | 88 | 755 | 1357 | 1044 | 21 | | | 3292 |
| 20 - 21 | | | | 32 | 92 | 332 | 1316 | 678 | 9 | | | 2459 |
| 21 - 22 | | | | 15 | 45 | 310 | 2371 | 705 | 2 | | | 3448 |
| 22 - 23 | | | | 5 | 21 | 142 | 1498 | 661 | 4 | | | 2331 |
| 23 - 00 | | | | | 2 | 22 | 149 | 65 | | | | 238 |
| Tag | | | | 725 | 1201 | 6626 | 22382 | 10063 | 166 | 1 | | 41164 |
| Nacht | | | | 9 | 29 | 172 | 1660 | 731 | 4 | | | 2605 |
| Gesamt | | | | 734 | 1230 | 6798 | 24042 | 10794 | 170 | 1 | | 43769 |

Häufigkeitsverteilung der Maximalpegel - Korrelierte Lärmereignisse

M 08 Niendorf, Empfängerstation

Jahr 2016



| | 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 | 2 | | 2 | 2 | 6 | 2 | | | | | | 14 |
| 01 - 02 | 1 | 1 | 1 | | 1 | 1 | | | | | | 5 |
| 02 - 03 | 1 | | | 2 | 3 | 1 | | | | | | 7 |
| 03 - 04 | | 1 | | | 1 | | | | | | | 2 |
| 04 - 05 | | | | | 1 | 1 | | | | | | 2 |
| 05 - 06 | | | | 1 | 1 | 1 | | | | | | 3 |
| 06 - 07 | | | | 535 | 2080 | 550 | 29 | 1 | | | | 3195 |
| 07 - 08 | | | | 463 | 1731 | 451 | 17 | 2 | | | | 2664 |
| 08 - 09 | | | | 317 | 1060 | 274 | 20 | 3 | 1 | 1 | | 1676 |
| 09 - 10 | | | | 348 | 938 | 337 | 33 | 2 | | | | 1658 |
| 10 - 11 | | | | 502 | 1681 | 415 | 38 | 1 | | 1 | | 2638 |
| 11 - 12 | | | | 452 | 1333 | 343 | 31 | 3 | | | | 2162 |
| 12 - 13 | | | | 357 | 1116 | 329 | 34 | 2 | | | | 1838 |
| 13 - 14 | | | | 326 | 1088 | 267 | 30 | 3 | | 1 | | 1715 |
| 14 - 15 | | | | 384 | 1126 | 248 | 19 | 1 | | | | 1778 |
| 15 - 16 | | | | 474 | 1370 | 379 | 42 | 1 | | 1 | | 2267 |
| 16 - 17 | | | | 413 | 1152 | 267 | 23 | 6 | | | | 1861 |
| 17 - 18 | | | | 448 | 1277 | 219 | 25 | 1 | | | | 1970 |
| 18 - 19 | | | | 618 | 1740 | 339 | 20 | 1 | | 1 | | 2719 |
| 19 - 20 | | | | 545 | 1647 | 320 | 15 | 1 | | | | 2528 |
| 20 - 21 | | | | 406 | 1191 | 353 | 7 | | | | | 1957 |
| 21 - 22 | 1 | | | 194 | 642 | 269 | 26 | | | | | 1132 |
| 22 - 23 | 6 | 1 | 1 | 99 | 264 | 82 | 8 | | | | | 461 |
| 23 - 00 | 1 | | | 12 | 47 | 9 | 1 | | | | | 70 |
| Tag | 1 | | | 6782 | 21172 | 5360 | 409 | 28 | 1 | 5 | | 33758 |
| Nacht | 11 | 3 | 4 | 116 | 324 | 97 | 9 | | | | | 564 |
| Gesamt | 12 | 3 | 4 | 6898 | 21496 | 5457 | 418 | 28 | 1 | 5 | | 34322 |

Häufigkeitsverteilung der Maximalpegel - Korrelierte Lärmereignisse

M 09 Quickborn, Droysenkehre

Jahr 2016



| | 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 | | | | | 1 | | | | | | | 1 |
| 01 - 02 | | | | 1 | 1 | | | | | | | 2 |
| 02 - 03 | | | | | | | | | | | | |
| 03 - 04 | | | | 1 | | | | | | | | 1 |
| 04 - 05 | | | | | | | | | | | | |
| 05 - 06 | | | | | | | | | | | | |
| 06 - 07 | | | | 999 | 304 | 3 | 1 | 1 | | | | 1308 |
| 07 - 08 | | | | 664 | 261 | 4 | 1 | | | | | 930 |
| 08 - 09 | | | | 572 | 141 | 6 | 2 | 3 | | | | 724 |
| 09 - 10 | | | | 642 | 148 | 26 | 1 | | | | | 817 |
| 10 - 11 | | | | 861 | 316 | 14 | 3 | | | | | 1194 |
| 11 - 12 | | | | 647 | 182 | 6 | 1 | 1 | | | | 837 |
| 12 - 13 | | | | 605 | 329 | 12 | 1 | | | | | 947 |
| 13 - 14 | | | | 546 | 340 | 19 | 6 | 1 | | | | 912 |
| 14 - 15 | | | | 450 | 167 | 5 | | 1 | | | | 623 |
| 15 - 16 | | | | 657 | 423 | 17 | 2 | | | | | 1099 |
| 16 - 17 | | | | 467 | 337 | 18 | 4 | 1 | | | | 827 |
| 17 - 18 | | | | 584 | 183 | 4 | 1 | | | | | 772 |
| 18 - 19 | | | | 622 | 290 | 12 | 1 | | | | | 925 |
| 19 - 20 | | | | 970 | 232 | 12 | | 1 | | | | 1215 |
| 20 - 21 | | | | 705 | 279 | 8 | 4 | 1 | | | | 997 |
| 21 - 22 | | | | 184 | 211 | 16 | 2 | 1 | | | | 414 |
| 22 - 23 | | | | 60 | 131 | 4 | | | | | | 195 |
| 23 - 00 | | | | 10 | 11 | | | | | | | 21 |
| Tag | | | | 10175 | 4143 | 182 | 30 | 11 | | | | 14541 |
| Nacht | | | | 72 | 144 | 4 | | | | | | 220 |
| Gesamt | | | | 10247 | 4287 | 186 | 30 | 11 | | | | 14761 |

Häufigkeitsverteilung der Maximalpegel - Korrelierte Lärmereignisse

M 10 Stellingen, Wasserwerk

Jahr 2016



| | 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 | | | | | 4 | 3 | 10 | 2 | | | | 19 |
| 01 - 02 | | | | 1 | 4 | 3 | 1 | | | | | 9 |
| 02 - 03 | | | | | 3 | 2 | 1 | | | | | 6 |
| 03 - 04 | | | | | 2 | 1 | 1 | | | | | 4 |
| 04 - 05 | | | | | 2 | 2 | | | | | | 4 |
| 05 - 06 | | | | | | 2 | 2 | | | | | 4 |
| 06 - 07 | | | | 20 | 366 | 1153 | 194 | 25 | 1 | | | 1759 |
| 07 - 08 | | | | 47 | 288 | 1146 | 416 | 83 | 3 | | | 1983 |
| 08 - 09 | | | | 49 | 176 | 787 | 594 | 148 | | | | 1754 |
| 09 - 10 | | | | 112 | 300 | 611 | 890 | 164 | 1 | | | 2078 |
| 10 - 11 | | | | 38 | 311 | 1370 | 843 | 109 | 2 | | | 2673 |
| 11 - 12 | | | | 63 | 304 | 1023 | 601 | 105 | 6 | | | 2102 |
| 12 - 13 | | | | 47 | 209 | 858 | 585 | 101 | 2 | | | 1802 |
| 13 - 14 | | | | 39 | 198 | 814 | 595 | 180 | 6 | | | 1832 |
| 14 - 15 | | | | 60 | 243 | 792 | 692 | 138 | 1 | | | 1926 |
| 15 - 16 | | | | 59 | 329 | 887 | 738 | 65 | 1 | | | 2079 |
| 16 - 17 | | | | 54 | 263 | 765 | 759 | 75 | 1 | | | 1917 |
| 17 - 18 | | | | 97 | 280 | 848 | 809 | 127 | 1 | | | 2162 |
| 18 - 19 | | | | 35 | 283 | 1069 | 893 | 146 | 2 | | | 2428 |
| 19 - 20 | | | | 70 | 367 | 864 | 644 | 257 | | | | 2202 |
| 20 - 21 | | | | 111 | 213 | 615 | 647 | 156 | 4 | | | 1746 |
| 21 - 22 | | | | 19 | 112 | 374 | 1228 | 149 | | | | 1882 |
| 22 - 23 | | | | 31 | 35 | 164 | 740 | 193 | 3 | | | 1166 |
| 23 - 00 | | | | | 5 | 26 | 86 | 30 | | | | 147 |
| Tag | | | | 920 | 4242 | 13976 | 11128 | 2028 | 31 | | | 32325 |
| Nacht | | | | 32 | 55 | 203 | 841 | 225 | 3 | | | 1359 |
| Gesamt | | | | 952 | 4297 | 14179 | 11969 | 2253 | 34 | | | 33684 |

Häufigkeitsverteilung der Maximalpegel - Korrelierte Lärmereignisse

M 11 Norderstedt, Reitstall Ohlenhoff

Jahr 2016



| | 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 | | | | 1 | 6 | 5 | | | | | | 12 |
| 01 - 02 | | | 1 | 1 | | | | | | | | 2 |
| 02 - 03 | | | 1 | 4 | | | | | | | | 5 |
| 03 - 04 | | | 1 | 1 | 1 | | | | | | | 3 |
| 04 - 05 | | | 2 | 3 | | | | | | | | 5 |
| 05 - 06 | | | 2 | 6 | 11 | | | | | | | 19 |
| 06 - 07 | | | 6 | 140 | 1110 | 3030 | 324 | 8 | | | | 4618 |
| 07 - 08 | | | 62 | 330 | 1060 | 2521 | 184 | 5 | | | | 4162 |
| 08 - 09 | | | 88 | 548 | 1142 | 1620 | 151 | 2 | | | | 3551 |
| 09 - 10 | | | 71 | 864 | 1772 | 1190 | 240 | 34 | | | | 4171 |
| 10 - 11 | | | 37 | 604 | 1448 | 2393 | 322 | 5 | | | | 4809 |
| 11 - 12 | | | 54 | 511 | 1202 | 1816 | 283 | 4 | | | | 3870 |
| 12 - 13 | | | 72 | 404 | 1115 | 1502 | 225 | 9 | | | | 3327 |
| 13 - 14 | | | 34 | 394 | 1065 | 1574 | 202 | 13 | 2 | | | 3284 |
| 14 - 15 | | | 55 | 468 | 1284 | 1440 | 175 | 4 | | | | 3426 |
| 15 - 16 | | | 55 | 430 | 1196 | 1908 | 282 | 14 | | | | 3885 |
| 16 - 17 | | | 54 | 482 | 1277 | 1477 | 238 | 5 | | | | 3533 |
| 17 - 18 | | | 98 | 652 | 1469 | 1741 | 97 | 1 | | | | 4058 |
| 18 - 19 | | | 41 | 642 | 1665 | 2548 | 209 | 1 | | | | 5106 |
| 19 - 20 | | | 145 | 769 | 1715 | 2244 | 150 | 1 | | | | 5024 |
| 20 - 21 | | | 121 | 845 | 1056 | 1841 | 212 | | | | | 4075 |
| 21 - 22 | | | 35 | 538 | 1198 | 800 | 241 | 8 | | | | 2820 |
| 22 - 23 | | | 25 | 569 | 1319 | 370 | 80 | | | | | 2363 |
| 23 - 00 | | | | 59 | 212 | 86 | 7 | | | | | 364 |
| Tag | | | 1028 | 8621 | 20774 | 29645 | 3535 | 114 | 2 | | | 63719 |
| Nacht | | | 32 | 644 | 1549 | 461 | 87 | | | | | 2773 |
| Gesamt | | | 1060 | 9265 | 22323 | 30106 | 3622 | 114 | 2 | | | 66492 |

Häufigkeitsverteilung der Maximalpegel - Korrelierte Lärmereignisse

M 12 Groß Borstel, Seniorenwohnheim

Jahr 2016



| | 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 | | | | 6 | 4 | 1 | | 1 | | | | 12 |
| 01 - 02 | | | | 5 | 1 | | | | | | | 6 |
| 02 - 03 | | | | 2 | 2 | | | | | | | 4 |
| 03 - 04 | | | | | 1 | 1 | | | | | | 2 |
| 04 - 05 | | | | 1 | 1 | | | | | | | 2 |
| 05 - 06 | | | | 5 | | | | | | | | 5 |
| 06 - 07 | | | | 109 | 477 | 1123 | 110 | | | | | 1819 |
| 07 - 08 | | | | 310 | 419 | 1064 | 106 | 1 | | | | 1900 |
| 08 - 09 | | | | 453 | 342 | 651 | 55 | | | | | 1501 |
| 09 - 10 | | | | 578 | 459 | 538 | 120 | 5 | | | | 1700 |
| 10 - 11 | | | | 448 | 478 | 1134 | 143 | 4 | | | | 2207 |
| 11 - 12 | | | | 350 | 483 | 897 | 118 | | | | | 1848 |
| 12 - 13 | | | | 342 | 336 | 740 | 148 | 3 | | | | 1569 |
| 13 - 14 | | | | 359 | 338 | 660 | 100 | 4 | 1 | | | 1462 |
| 14 - 15 | | | | 369 | 401 | 699 | 55 | 5 | | | | 1529 |
| 15 - 16 | | | | 312 | 457 | 849 | 103 | 4 | | | | 1725 |
| 16 - 17 | | | | 301 | 369 | 682 | 52 | 3 | | | | 1407 |
| 17 - 18 | | | | 412 | 443 | 754 | 42 | 3 | | | | 1654 |
| 18 - 19 | | | | 440 | 460 | 870 | 71 | | | | | 1841 |
| 19 - 20 | | | | 510 | 560 | 730 | 57 | | | | | 1857 |
| 20 - 21 | | | | 440 | 398 | 550 | 40 | | | | | 1428 |
| 21 - 22 | | | | 366 | 211 | 289 | 40 | 2 | | | | 908 |
| 22 - 23 | | | | 298 | 131 | 107 | 13 | | | | | 549 |
| 23 - 00 | | | | 33 | 16 | 19 | 2 | | | | | 70 |
| Tag | | | | 6099 | 6631 | 12230 | 1360 | 34 | 1 | | | 26355 |
| Nacht | | | | 350 | 156 | 128 | 15 | 1 | | | | 650 |
| Gesamt | | | | 6449 | 6787 | 12358 | 1375 | 35 | 1 | | | 27005 |

Häufigkeitsverteilung der Maximalpegel - Korrelierte Lärmereignisse

M 13 Poppenbüttel, Alfred-Jahnke-Ring

Jahr 2016



| | 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 | | | | 4 | 5 | 2 | | | | | | 11 |
| 01 - 02 | | | | 1 | 2 | | | | | | | 3 |
| 02 - 03 | | | | 2 | | | | | | | | 2 |
| 03 - 04 | | | | 2 | | | | | | | | 2 |
| 04 - 05 | | | | 2 | | | | | | | | 2 |
| 05 - 06 | | | | 3 | 10 | 2 | | | | | | 15 |
| 06 - 07 | | | | 109 | 404 | 138 | 2 | | | | | 653 |
| 07 - 08 | | | | 217 | 1168 | 342 | 2 | | | | 1 | 1730 |
| 08 - 09 | | | | 406 | 1712 | 423 | 5 | 1 | | | | 2547 |
| 09 - 10 | | | | 521 | 2055 | 645 | 10 | | | | | 3231 |
| 10 - 11 | | | | 615 | 1941 | 465 | 9 | | | | | 3030 |
| 11 - 12 | | | | 352 | 1390 | 430 | 19 | | | | | 2191 |
| 12 - 13 | | | | 260 | 1408 | 419 | 7 | | | | | 2094 |
| 13 - 14 | | | | 333 | 1546 | 556 | 10 | | | | | 2445 |
| 14 - 15 | | | | 386 | 1742 | 516 | 13 | 1 | | | | 2658 |
| 15 - 16 | | | | 341 | 1438 | 321 | 6 | | | | | 2106 |
| 16 - 17 | | | | 385 | 1766 | 438 | 7 | | | | | 2596 |
| 17 - 18 | | | | 378 | 2105 | 485 | 6 | | | | | 2974 |
| 18 - 19 | | | | 653 | 2305 | 462 | 12 | | | 1 | | 3433 |
| 19 - 20 | | | | 652 | 1853 | 764 | 17 | | | | | 3286 |
| 20 - 21 | | | | 314 | 1597 | 498 | 11 | | | | | 2420 |
| 21 - 22 | | | | 505 | 2520 | 545 | 5 | | | | | 3575 |
| 22 - 23 | | | | 270 | 1617 | 494 | 9 | | | | | 2390 |
| 23 - 00 | | | | 26 | 168 | 51 | 1 | | | | | 246 |
| Tag | | | | 6427 | 26950 | 7447 | 141 | 2 | | 1 | 1 | 40969 |
| Nacht | | | | 310 | 1802 | 549 | 10 | | | | | 2671 |
| Gesamt | | | | 6737 | 28752 | 7996 | 151 | 2 | | 1 | 1 | 43640 |