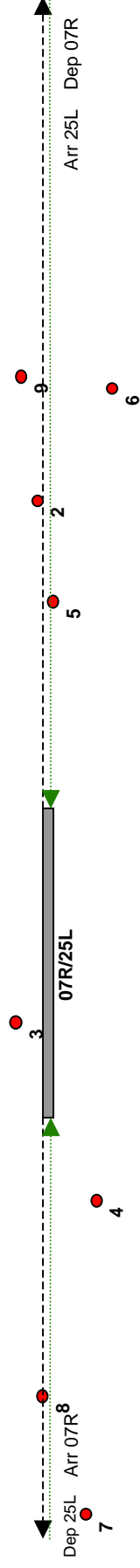


Flughafen Berlin Schönefeld

Fluglärmbericht 3 / 2008

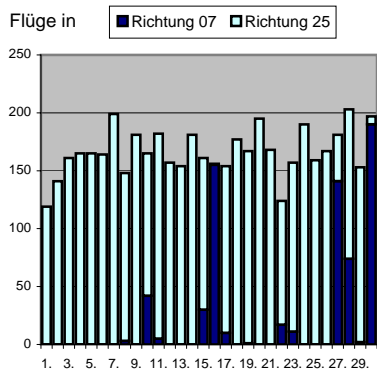
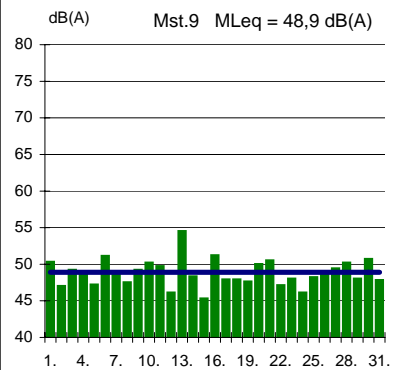
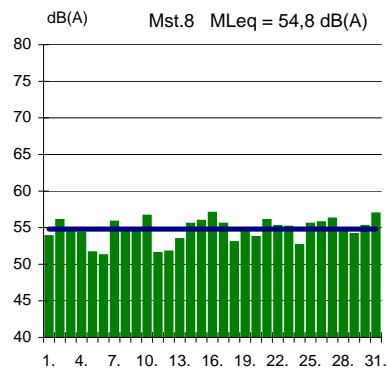
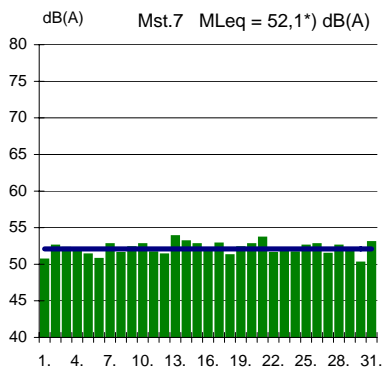
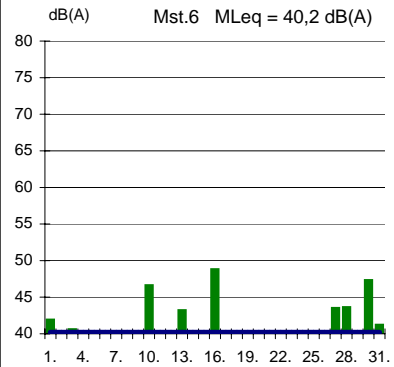
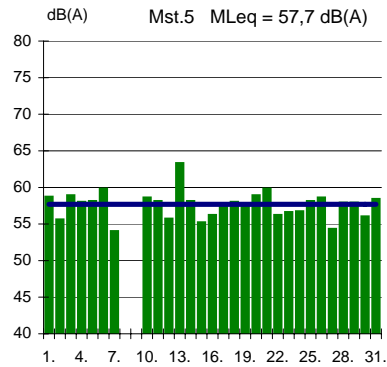
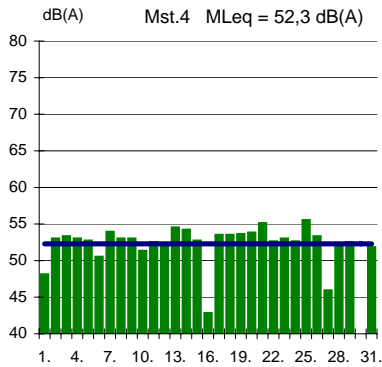
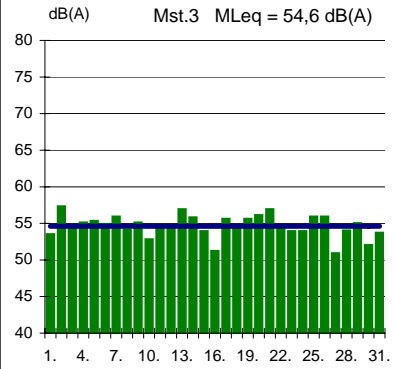
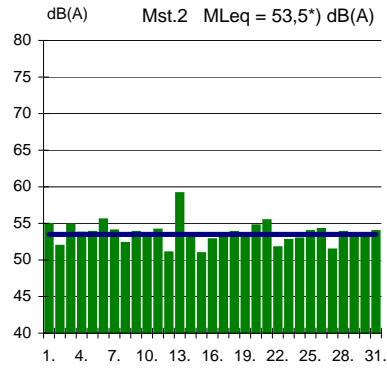


- | | | | |
|-----------------------|------------|---------------------------|-----------------------|
| 2 Bohnsdorf, Waldstr. | 4 Selchow | 6 Waltersdf., Waldsiedlg. | 8 Mahlow, Waldsiedl. |
| 3 Wassmannsdorf | 5 Hubertus | 7 Blankenfelde | 9 Bohndorf, Fließstr. |

SXF Äquivalenter Dauerschallpegel (q=4) Monat 3/2008



*) Nach DIN 45643 unzuverlässig. Messwert wegen zu geringer Zahl erkannter Überflüge



Techn. Ausfälle:
 06.03. M4 104'
 07.03. M5 805'
 08.03. und 09.03. M5 je 1440'
 10.03. M5 760'
 20.03. M8 22'
 30.03. M2 59' M4 60'
 M5 60' M7 60'

Wetterbedingte Ausfälle:
 01.03. 1256' 02.03. 937'
 03.03. 203' 04.03. 42'
 05.03. 147' 06.03. 458'
 09.03. 52' 10.03. 67'
 11.03. 384' 12.03. 864'
 13.03. 1065' 14.03. 340'
 17.03. 231' 18.03. 114'
 19.03. 37' 20.03. 18'
 21.03. 239' 25.03. 44'
 26.03. 266' 28.03. 13'
 29.03. 299' 30.03. 59'

SXF Energieäquiv.

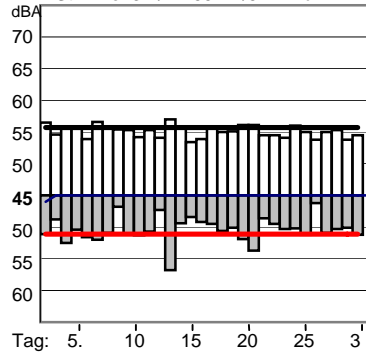
Dauerschallpegel (q=3)

Monat 3 / 2008

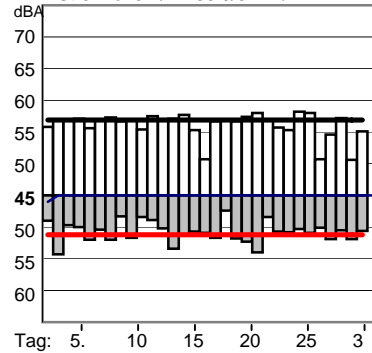


*) Nach DIN 45643 unzuverlässig. Messwert wegen zu geringer Zahl erkannter Überflüge

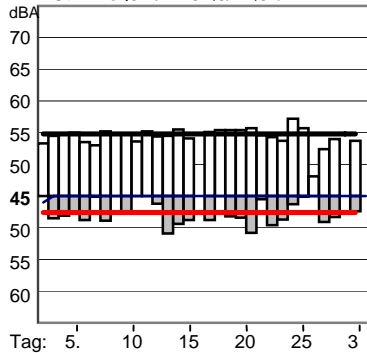
MSt.2 Leq3 T/N: 55.7*/51.1* dBA



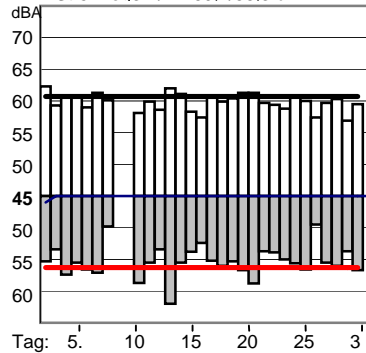
MSt.3 Leq3 T/N: 56.9/51.2 dBA



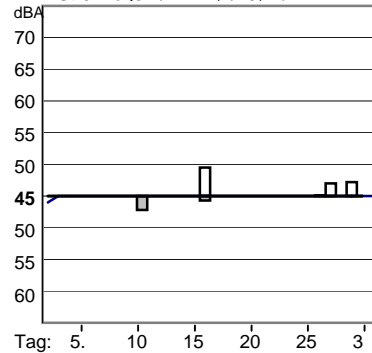
MSt.4 Leq3 T/N: 54.8/47.6 dBA



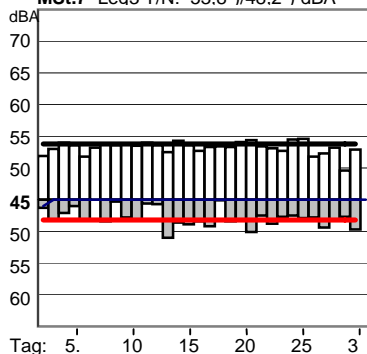
MSt.5 Leq3 T/N: 60.7/56.3 dBA



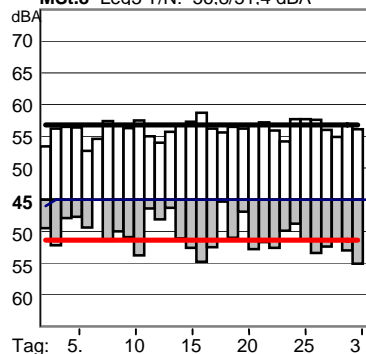
MSt.6 Leq3 T/N: 42.4/40.2 dBA



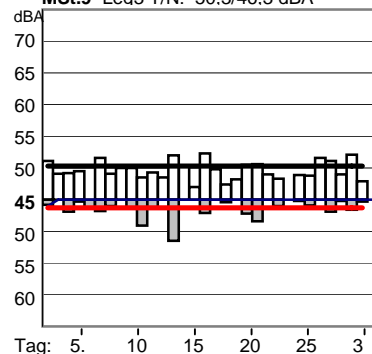
MSt.7 Leq3 T/N: 53.8*/48.2* dBA



MSt.8 Leq3 T/N: 56.8/51.4 dBA



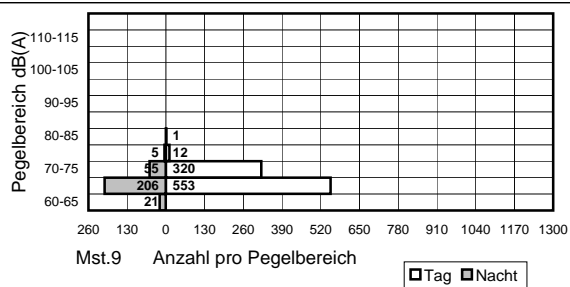
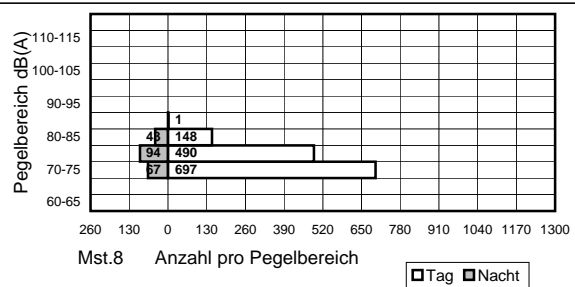
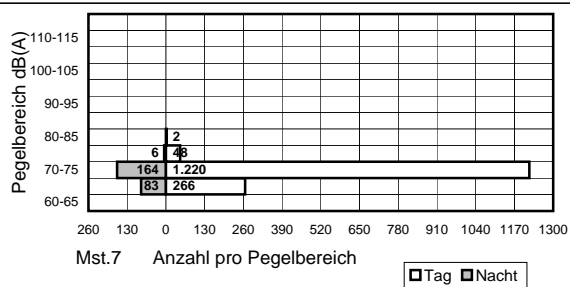
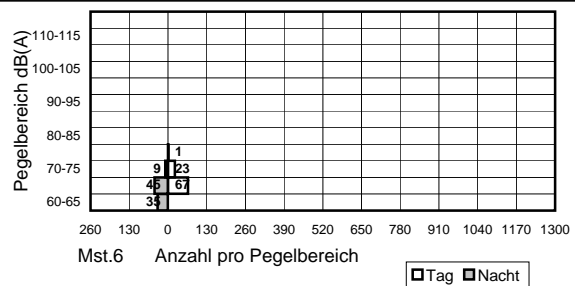
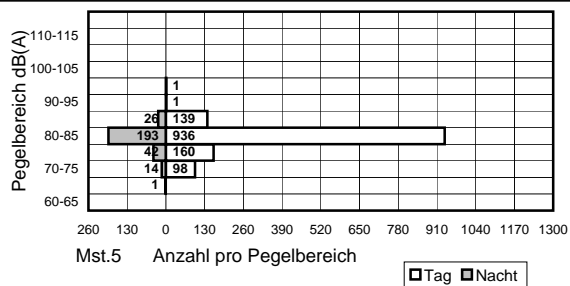
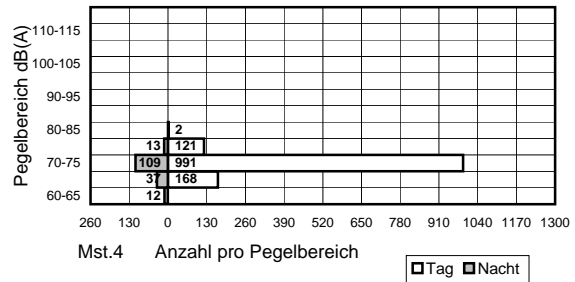
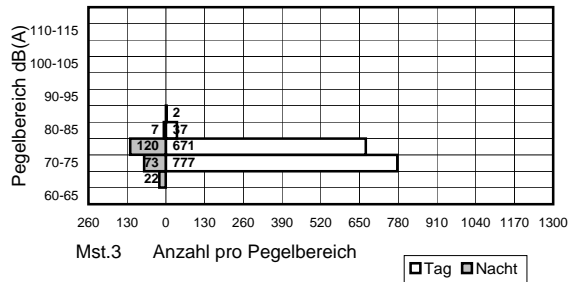
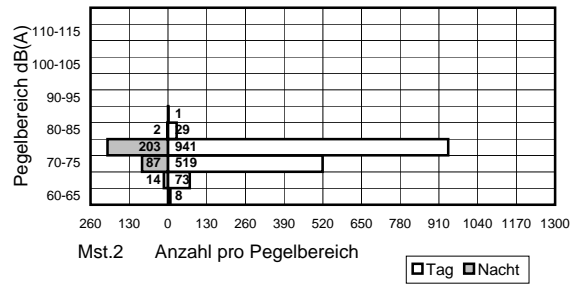
MSt.9 Leq3 T/N: 50.3/46.3 dBA



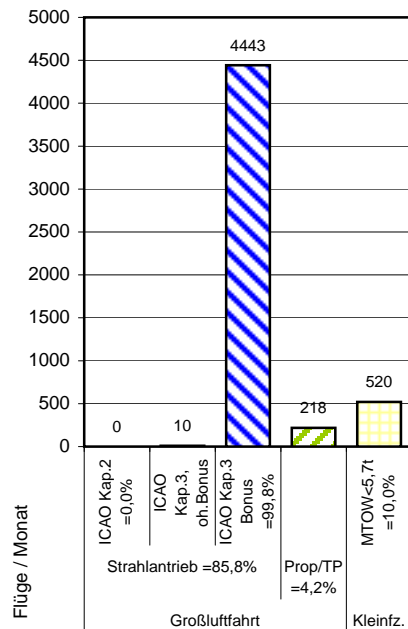
SXF

Monat 3/2008

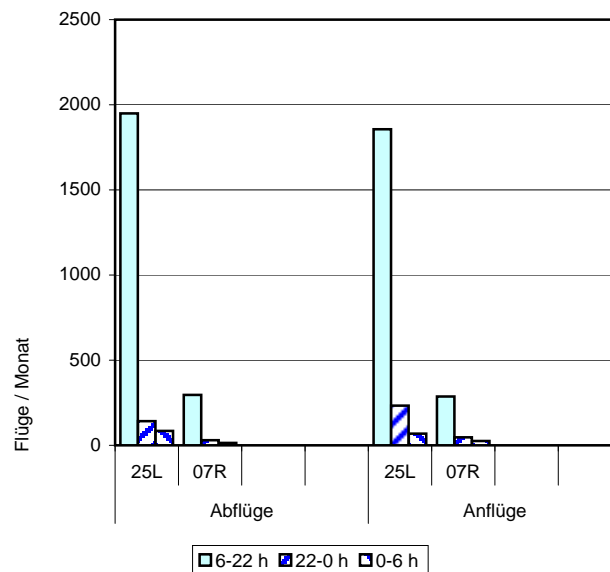
Häufigkeitsverteilung der Maximalschallpegel



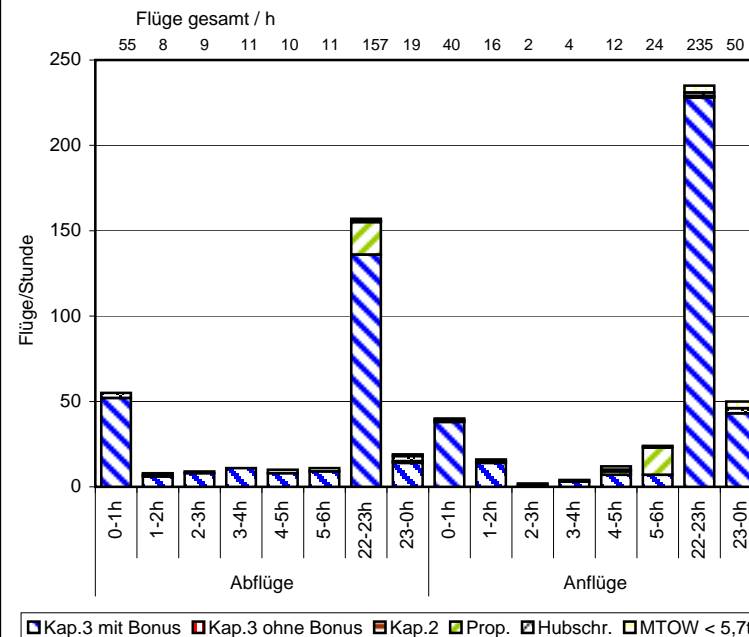
SXF Verteilung der Flüge nach ICAO-Lärmkategorien März 2008
Gesamtanzahl Flüge: 5191



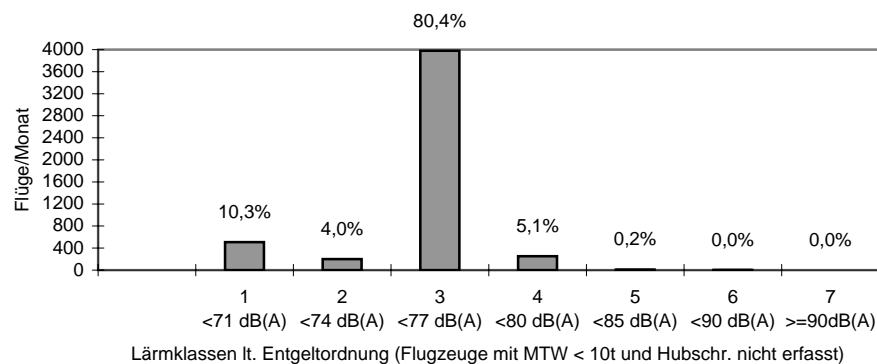
SXF Verteilung der Flüge auf Start-/Landebahnen und nach Tages-/Nachtzeit März 2008 (ohne Hubschrauber)



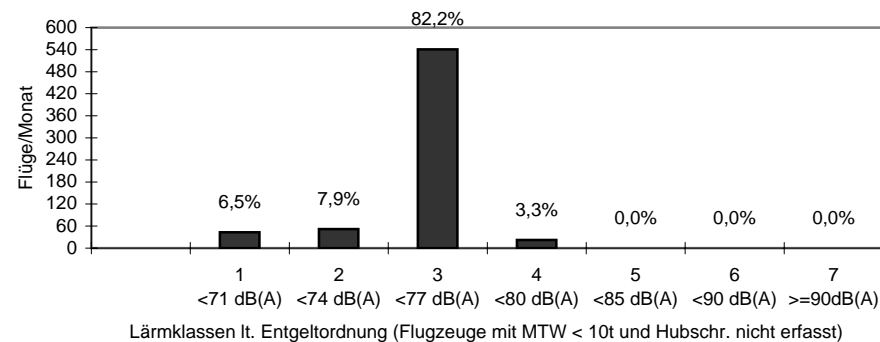
SXF Nachtflüge März 2008



Verteilung der Flüge auf Lärmklassen (0 - 24 h) März 2008

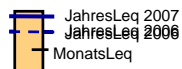


Verteilung der Nachtflüge auf Lärmklassen (22 - 6 h) März 2008



SXF Äquivalenter Dauerschallpegel (q=4)

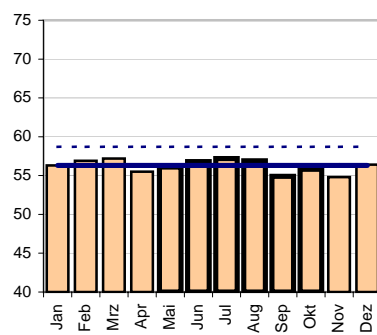
Jahresvergl. 2006/2007



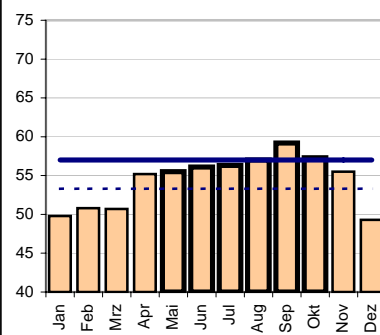
Stark umrandet: 6 verkehrsreichste Monate

*) Nach DIN 45643 unzuverlässig. Messwert wegen zu geringer Zahl erkannter Überflüge

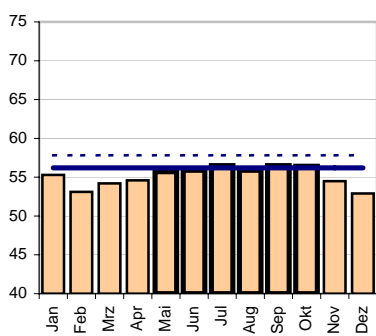
dB(A) Mst.1 JLeq:58,7 / 56,3dB(A)



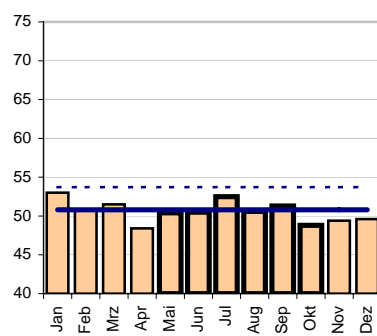
dB(A) Mst.2 JLeq:53,3 / 57,0dB(A)



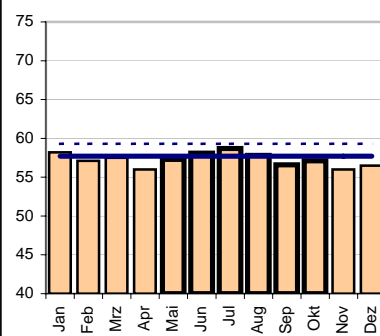
dB(A) Mst.3 JLeq:57,8 / 56,2dB(A)



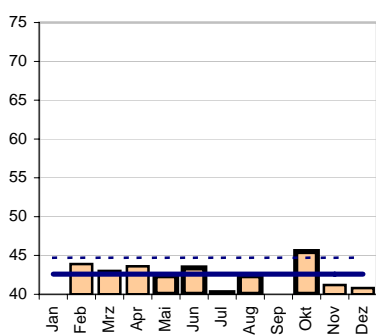
dB(A) Mst.4 JLeq:53,7 / 50,8dB(A)*



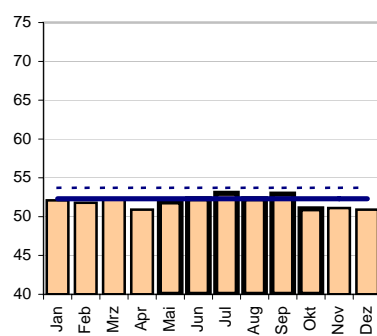
dB(A) Mst.5 JLeq:59,3 / 57,7dB(A)



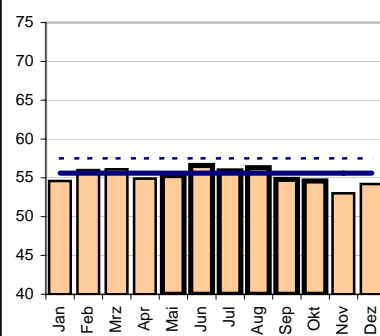
dB(A) Mst.6 JLeq:44,7 / 42,6dB(A)*



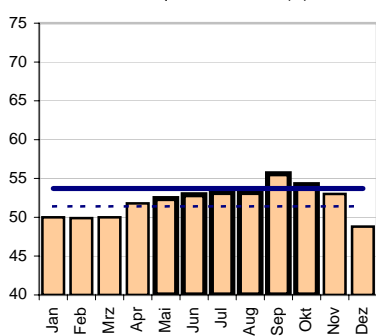
dB(A) Mst.7 JLeq:53,7 / 52,3dB(A)



dB(A) Mst.8 JLeq:57,5 / 55,6dB(A)*



dB(A) Mst.9 JLeq:51,4 / 53,7dB(A)



SXF

Energieäquiv.
Dauerschallpegel (q=3)

Jahresvergl. 2006/2007

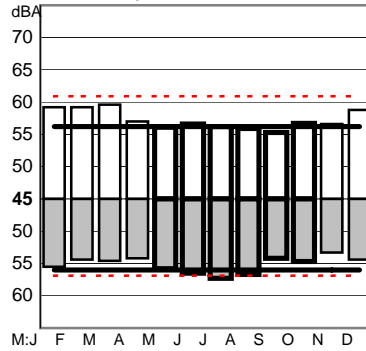
JLeq 2006 Tag(T)
JLeq 2007 Tag(T)

JLeq 2007 Nacht(N)
JLeq 2006 Nacht(N)

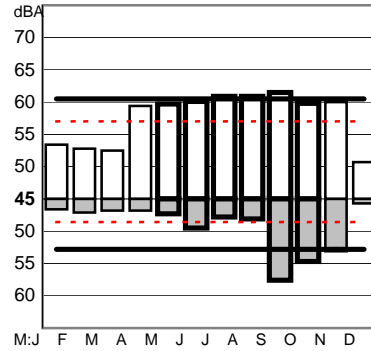
Stark umrandet: 6 verkehrsreichste Monate

*) Nach DIN 45643 unzuverläss. Messwert
wegen zu geringer Zahl erkannter Überflüge

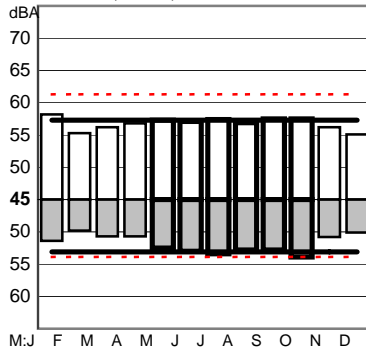
MSt.1 T=56,2*) N=56,0dBA



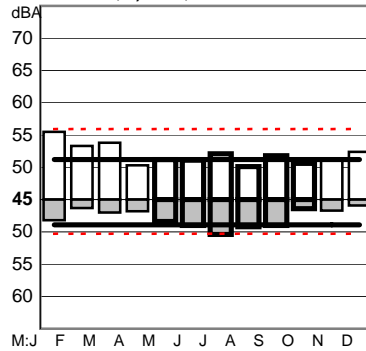
MSt.2 T=60,5 N=52,8dBA



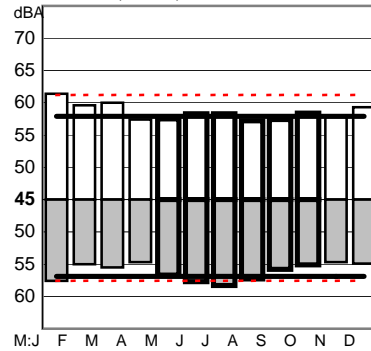
MSt.3 T=57,3 N=53,1dBA



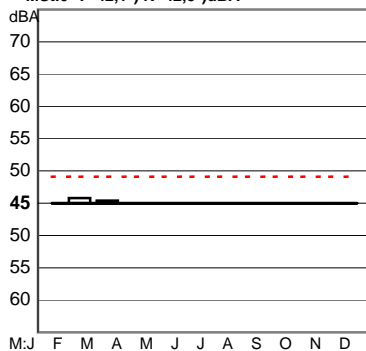
MSt.4 T=51,2*) N=48,9dBA



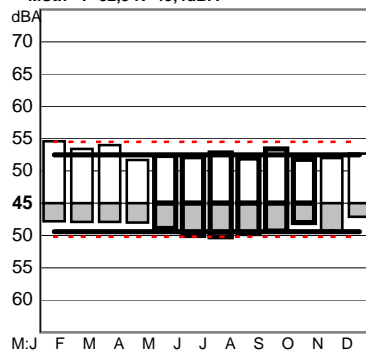
MSt.5 T=57,9 N=56,9dBA



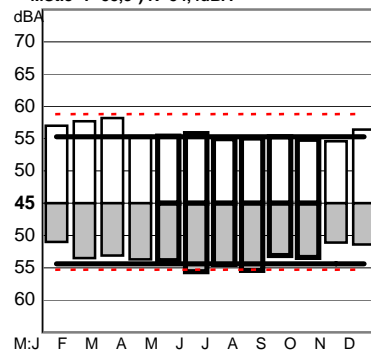
MSt.6 T=42,1*) N=42,5*)dBA



MSt.7 T=52,5 N=49,4dBA



MSt.8 T=55,3*) N=54,4dBA



MSt.9 T=56,2 N=49,9dBA

