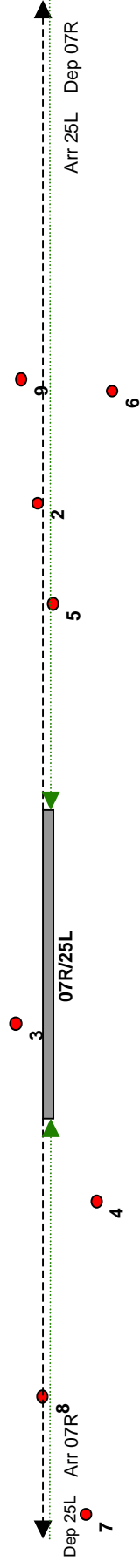


Flughafen Berlin Schönefeld

Fluglärmbericht 4 / 2008

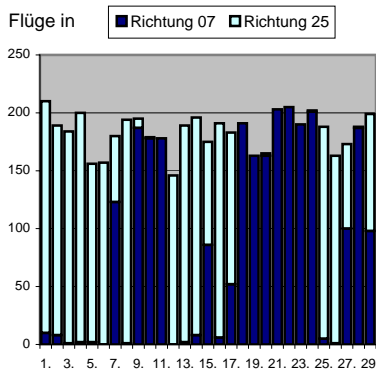
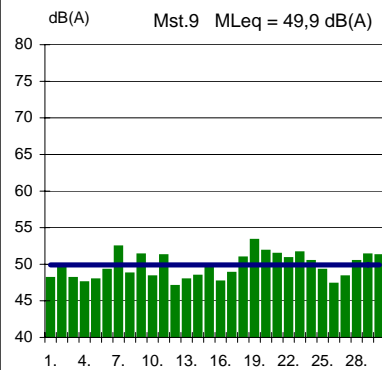
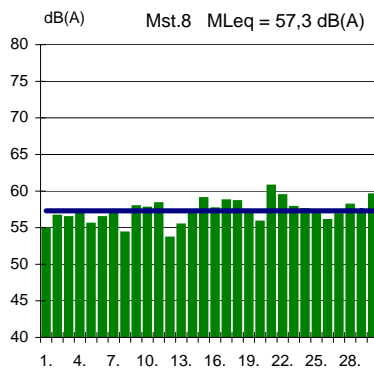
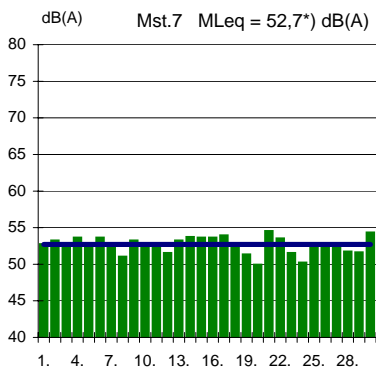
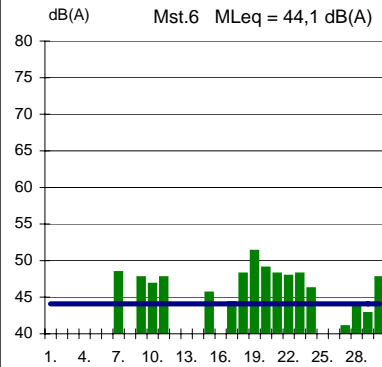
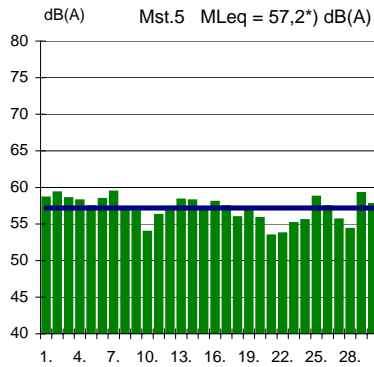
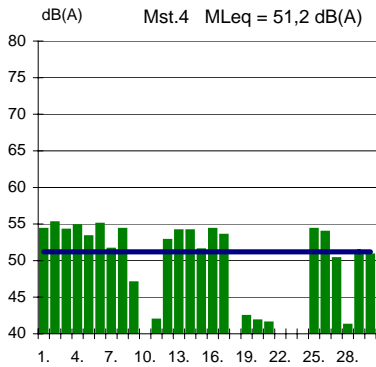
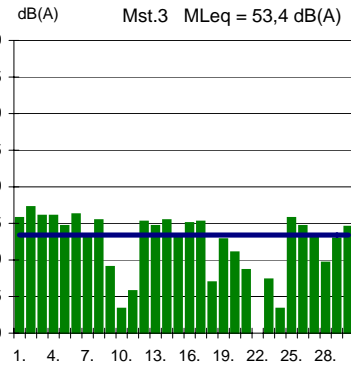
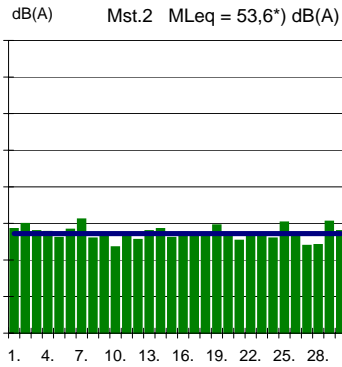


- | | | | |
|-----------------------|------------|--------------------------|-----------------------|
| 2 Bohnsdorf, Waldstr. | 4 Selchow | 6 Waltersdf.,Waldsiedlg. | 8 Mahlow, Waldsiedl. |
| 3 Wassmannsdorf | 5 Hubertus | 7 Blankenfelde | 9 Bohndorf, Fließstr. |

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



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



Techn. Ausfälle:
 02.04. M3 4'
 14.04. M2 12' M5 11'
 M6 17' M9 15'
 15.04. M2 68' M3 14'
 M4 13' M8 36'
 24.04. M8 15'
 25.04. M8 119'
 Wetterbedingte Ausfälle:
 01.04. 13' 02.04. 27'
 08.04. 15' 12.04. 35'
 13.04. 17' 16.04. 17'
 19.04. 24' 21.04. 361'
 22.04. 510' 28.04. 97'

SXF Energieäquiv.

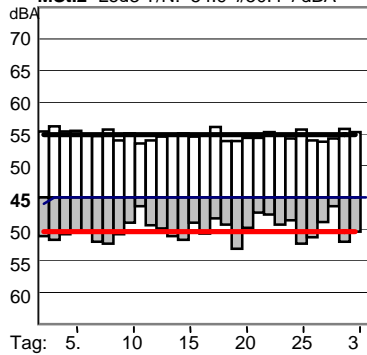
Dauerschallpegel (q=3)

Monat 4 / 2008

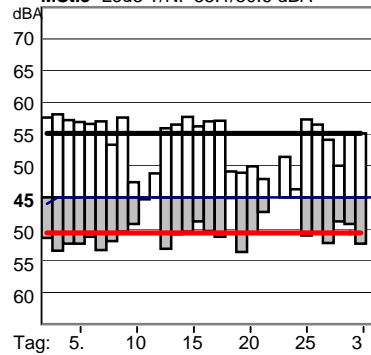


*) Nach DIN 45643 unzuverlässig. Messwert wegen zu geringer Zahl erkannter Überflüge

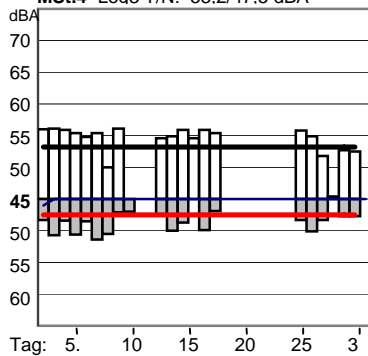
MSt.2 Leq3 T/N: 54.9*/50.4*) dBA



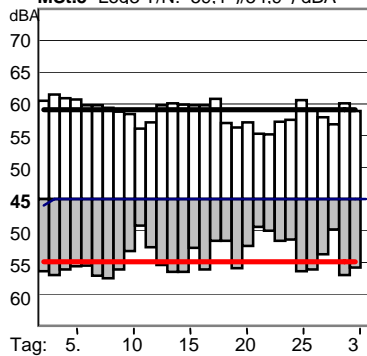
MSt.3 Leq3 T/N: 55.1/50.6 dBA



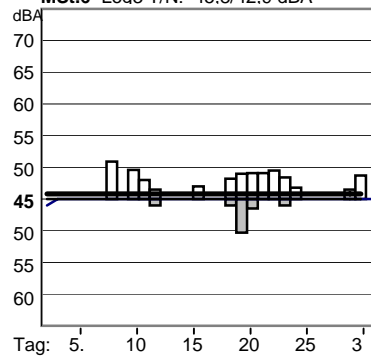
MSt.4 Leq3 T/N: 53.2/47.5 dBA



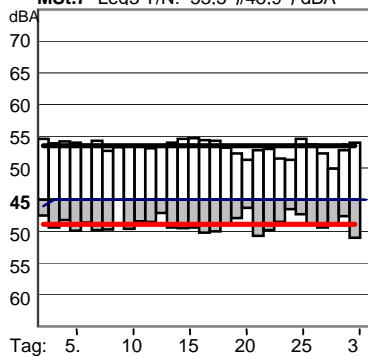
MSt.5 Leq3 T/N: 59.1*/54.9*) dBA



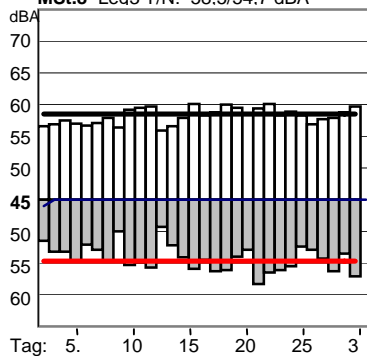
MSt.6 Leq3 T/N: 45.8/42.9 dBA



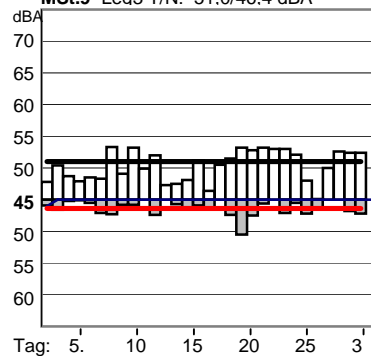
MSt.7 Leq3 T/N: 53.5*/48.9*) dBA



MSt.8 Leq3 T/N: 58.5/54.7 dBA



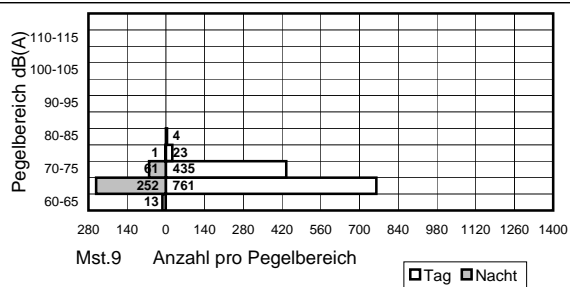
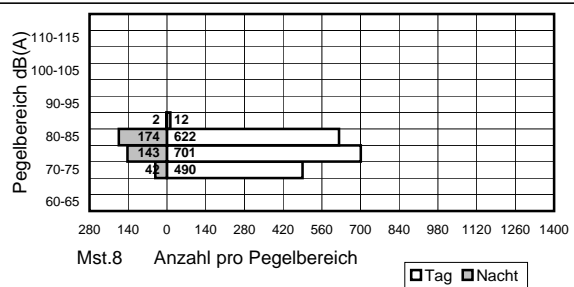
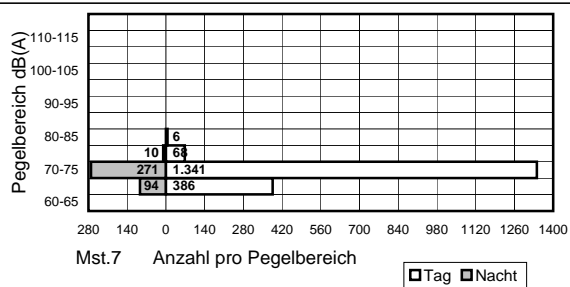
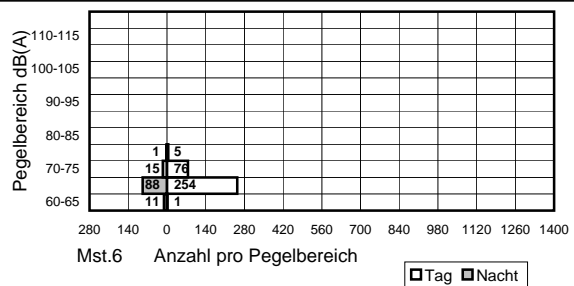
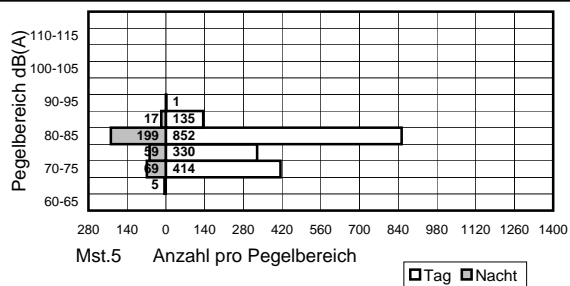
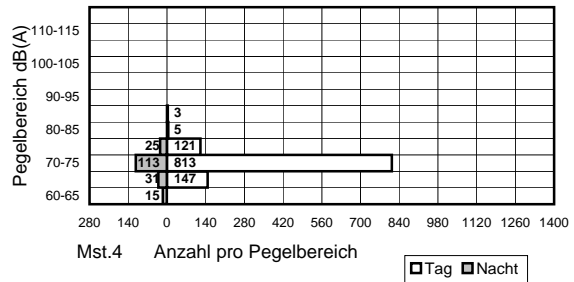
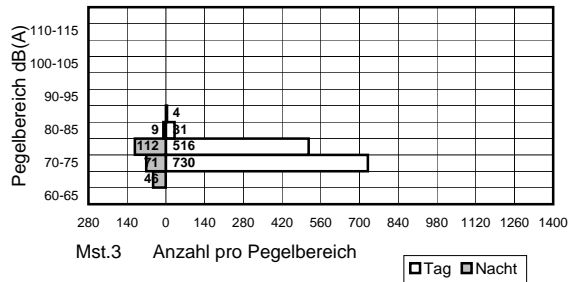
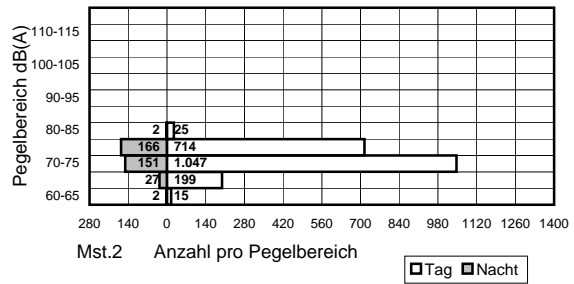
MSt.9 Leq3 T/N: 51.0/46.4 dBA



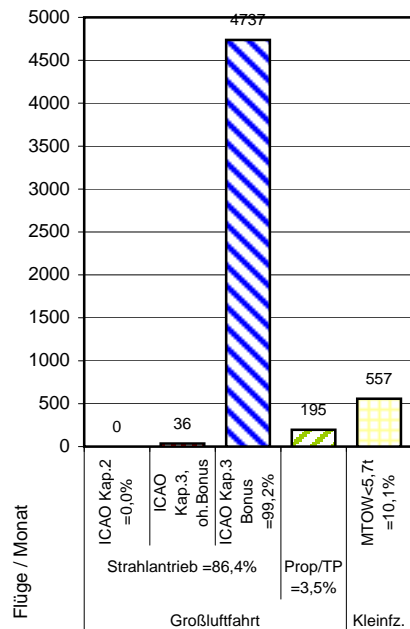
SXF

Monat 4/2008

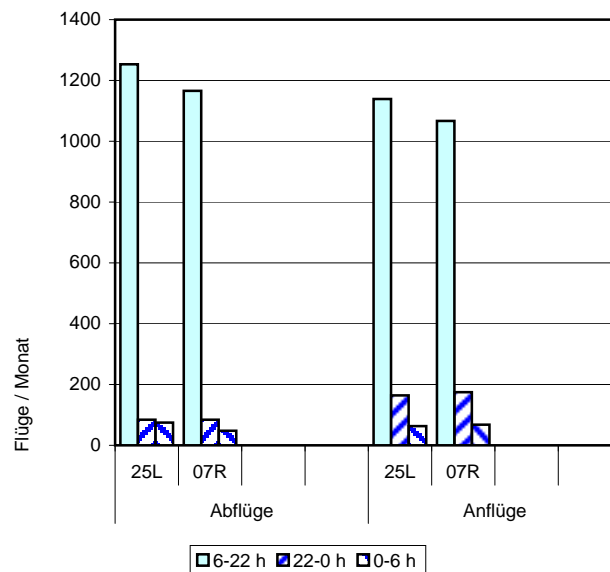
Häufigkeitsverteilung der Maximalschallpegel



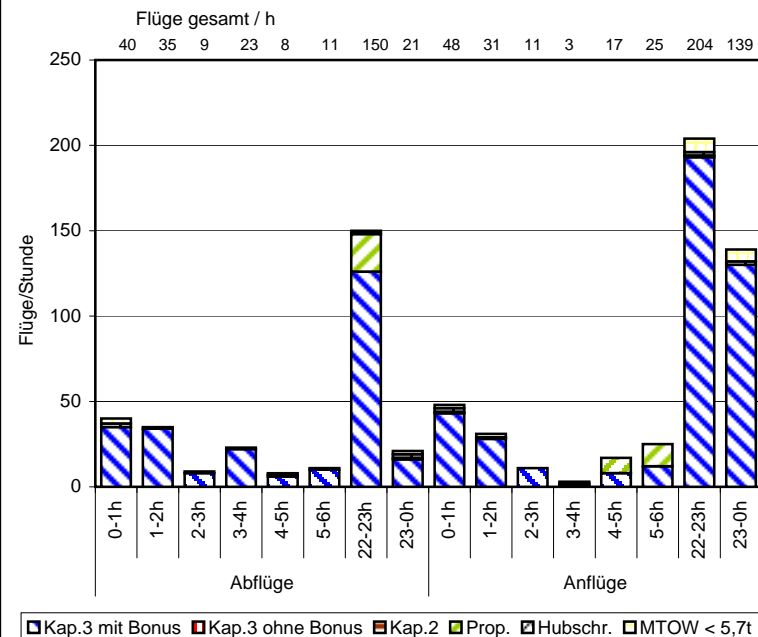
SXF Verteilung der Flüge nach ICAO-Lärmkategorien April 2008
Gesamtanzahl Flüge: 5525



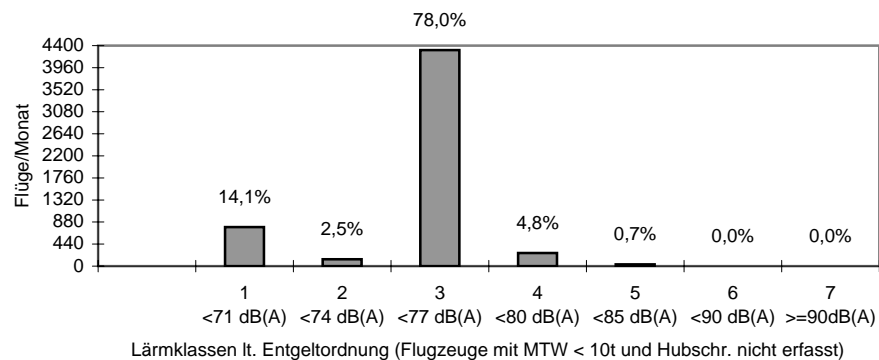
SXF Verteilung der Flüge auf Start-/Landebahnen und nach Tages-/Nachtzeit April 2008 (ohne Hubschrauber)



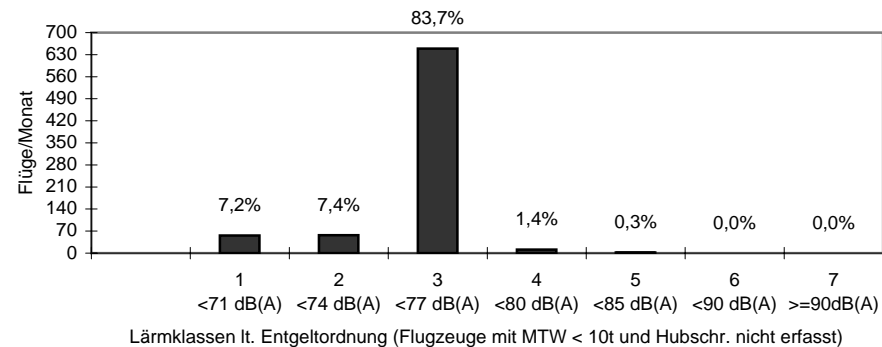
SXF Nachtflüge April 2008



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

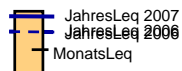


Verteilung der Nachtflüge auf Lärmklassen (22 - 6 h) April 2008



SXF Äquivalenter Dauerschallpegel (q=4)

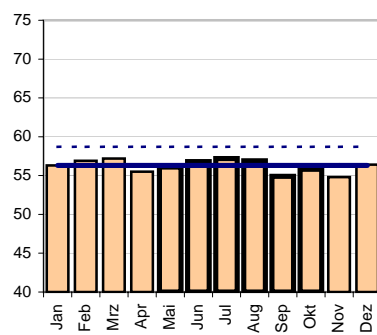
Jahresvergl. 2006/2007



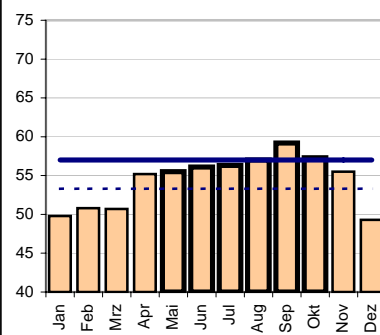
Stark umrandet: 6 verkehrsreichste Monate

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

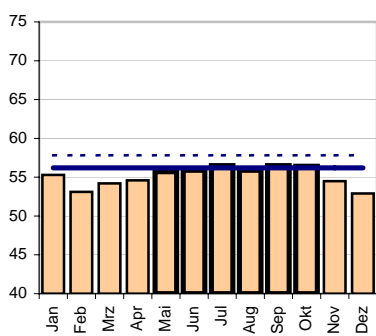
dB(A) Mst.1 JLeq:58,7 / 56,3dB(A)



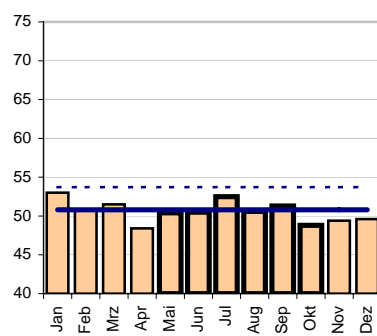
dB(A) Mst.2 JLeq:53,3 / 57,0dB(A)



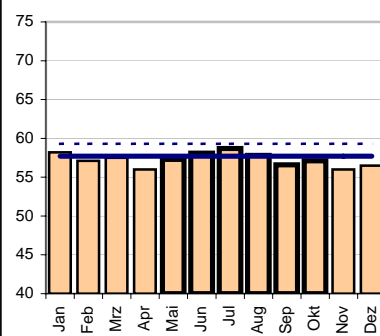
dB(A) Mst.3 JLeq:57,8 / 56,2dB(A)



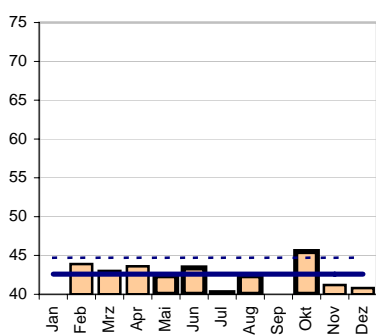
dB(A) Mst.4 JLeq:53,7 / 50,8dB(A)*)



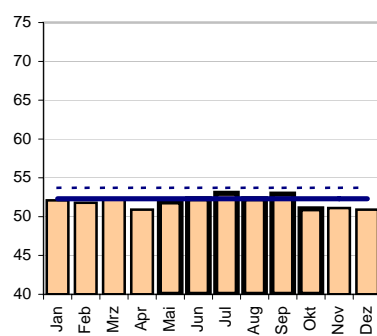
dB(A) Mst.5 JLeq:59,3 / 57,7dB(A)



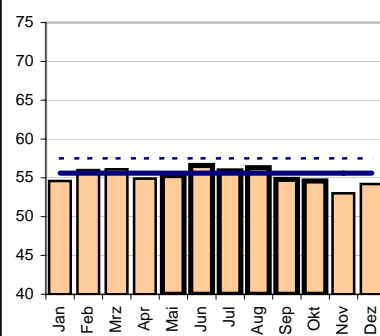
dB(A) Mst.6 JLeq:44,7 / 42,6dB(A)*)



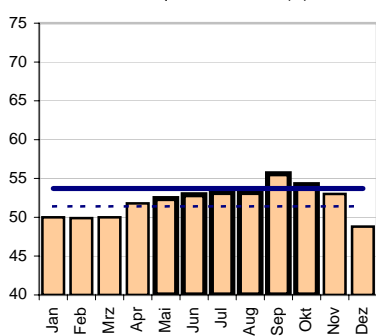
dB(A) Mst.7 JLeq:53,7 / 52,3dB(A)



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

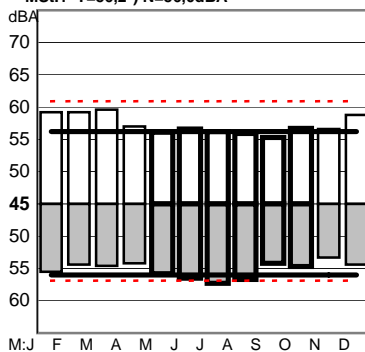
JLeq 2006 Tag(T)
JLeq 2007 Tag(T)

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

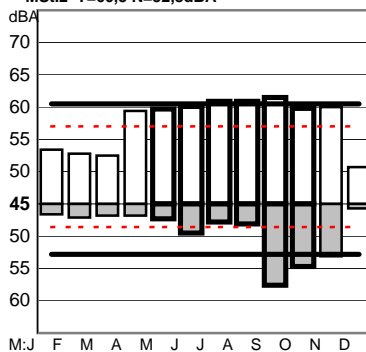
Stark umrandet: 6 verkehrsreichste Monate

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

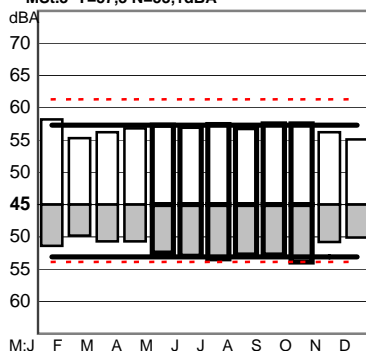
MSt.1 T=56,2*) N=56,0dBA



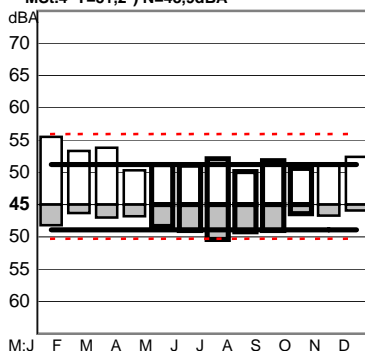
MSt.2 T=60,5 N=52,8dBA



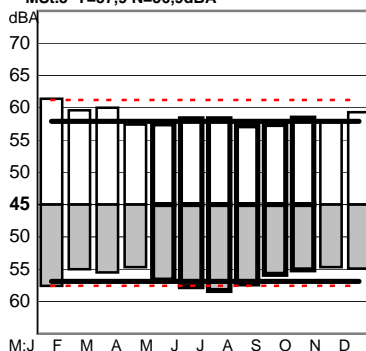
MSt.3 T=57,3 N=53,1dBA



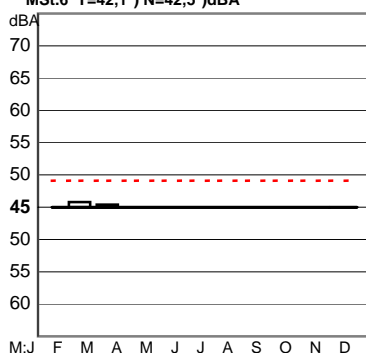
MSt.4 T=51,2*) N=48,9dBA



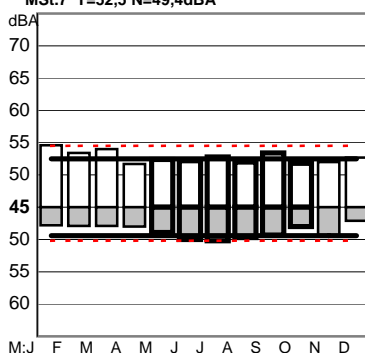
MSt.5 T=57,9 N=56,9dBA



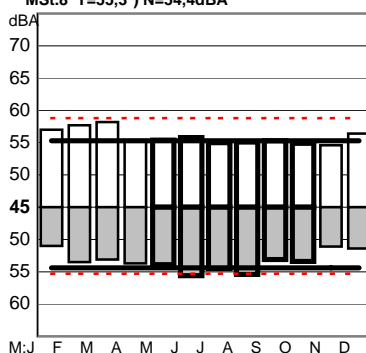
MSt.6 T=42,1*) N=42,5*)dBA



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



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



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

