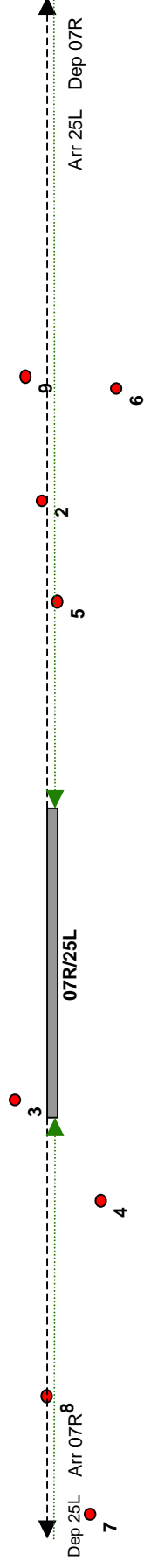


Flughafen Berlin Schönefeld

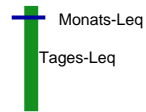
Fluglärmbericht 1 / 2010



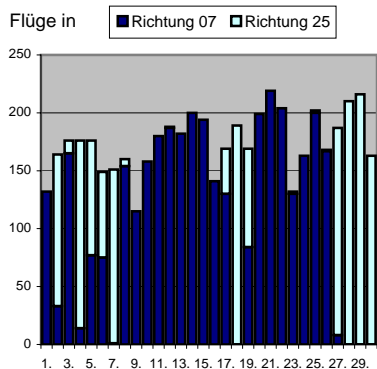
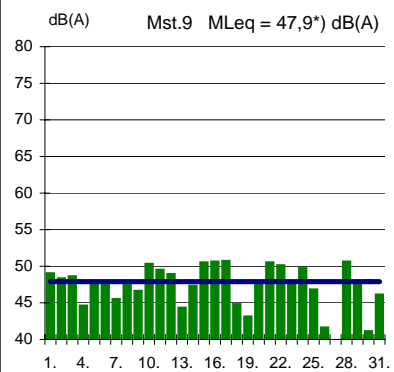
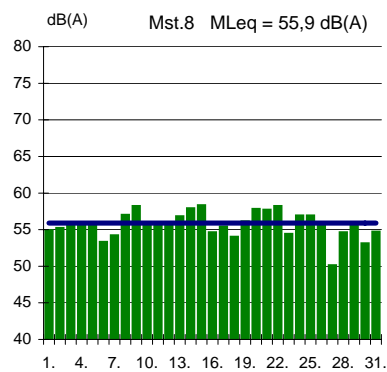
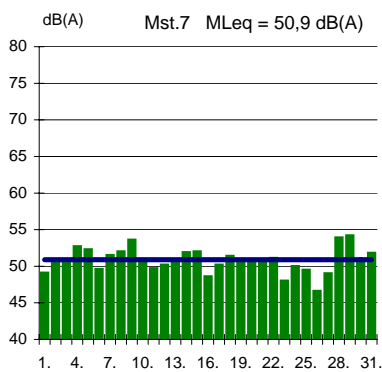
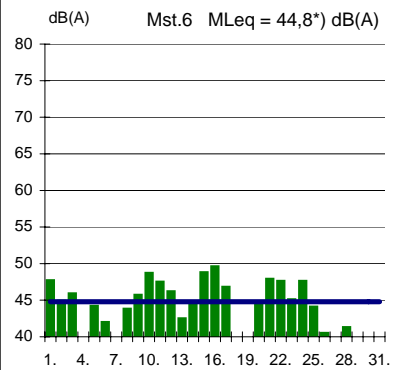
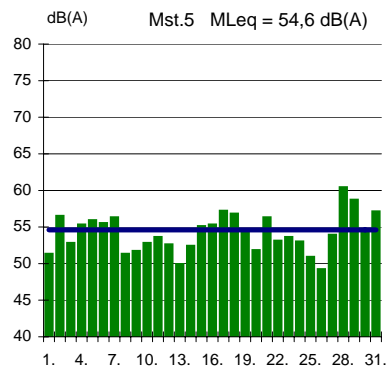
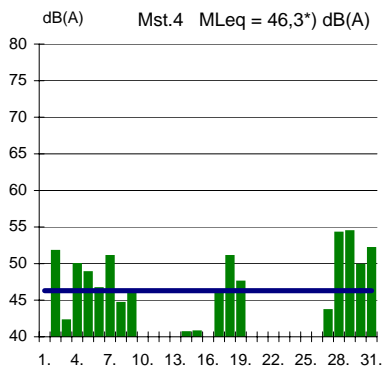
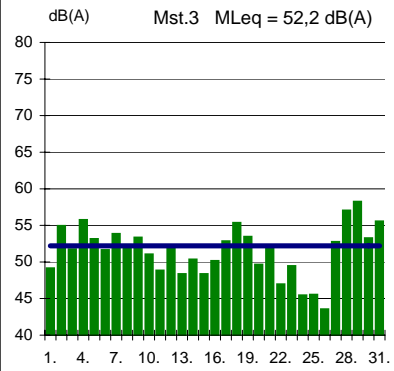
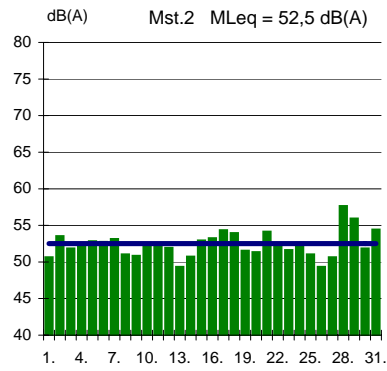
Dep 25L Arr 07R⁸ Arr 25L Dep 07R

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

SXF Äquivalenter Dauerschallpegel (q=4) Monat 1/2010



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

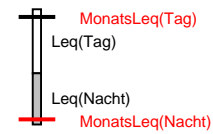


Techn. Ausfälle:
16.01. M3 5'
26.01. M7 24'
Wetterbedingte Ausfälle:
09.01. 826' 10.01. 102'
16.01. 7' 27.01. 244'
28.01. 552' 30.01. 752'

SXF Energieäquiv.

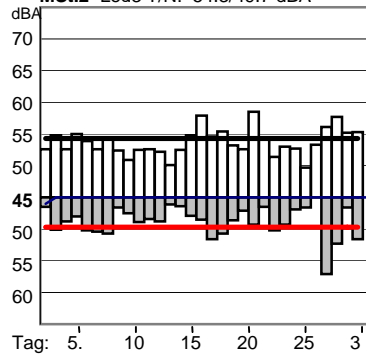
Dauerschallpegel (q=3)

Monat 1 / 2010

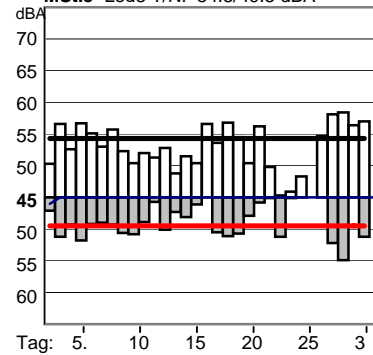


*) Nach DIN 45643 unzuverlässig. Messwert wegen zu geringer Zahl erkannter Überflüge

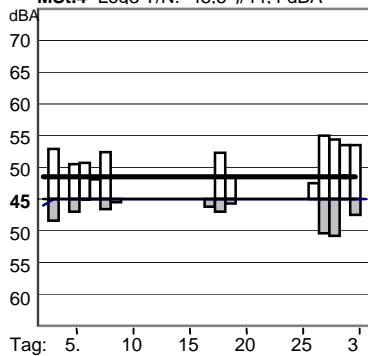
MSt.2 Leq3 T/N: 54.3/49.7 dBA



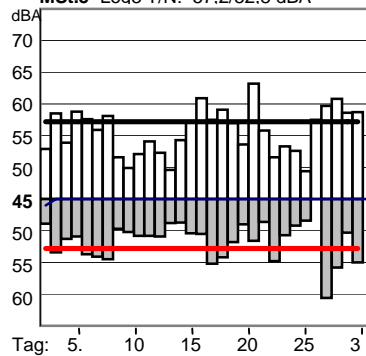
MSt.3 Leq3 T/N: 54.3/49.5 dBA



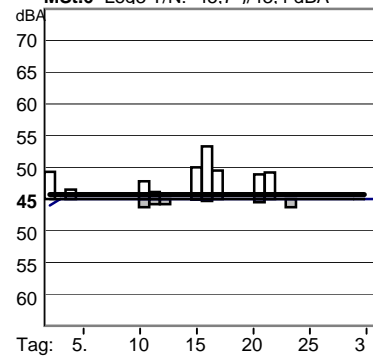
MSt.4 Leq3 T/N: 48.5*/44.4 dBA



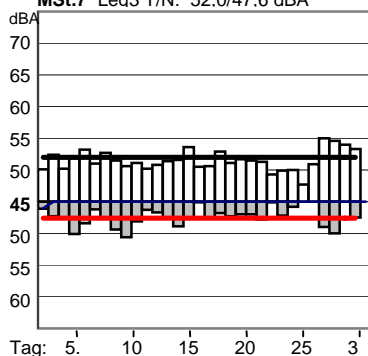
MSt.5 Leq3 T/N: 57.2/52.8 dBA



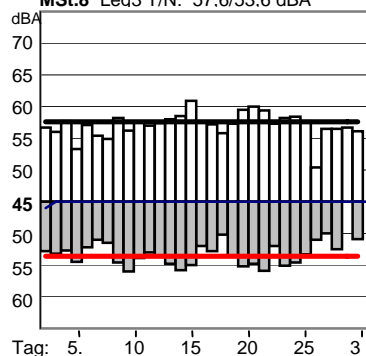
MSt.6 Leq3 T/N: 45.7*/43.4 dBA



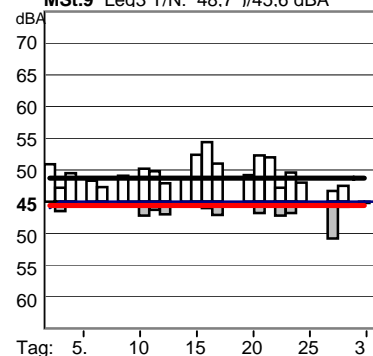
MSt.7 Leq3 T/N: 52.0/47.6 dBA



MSt.8 Leq3 T/N: 57.6/53.6 dBA



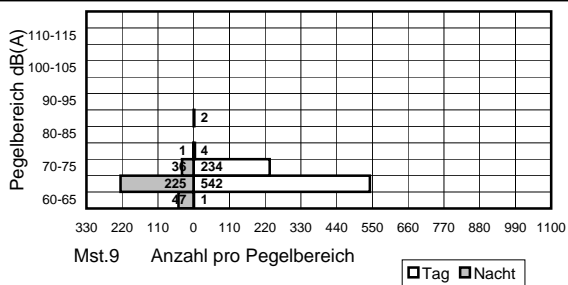
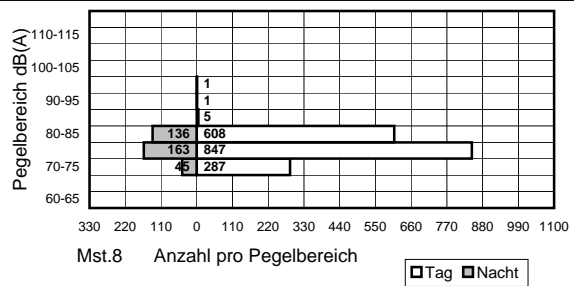
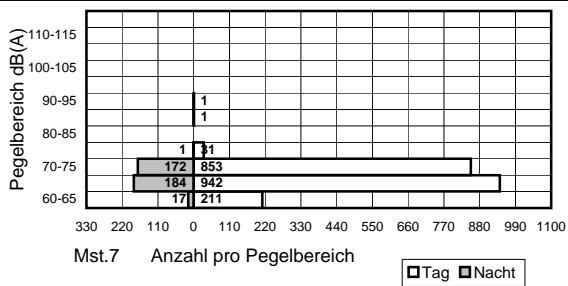
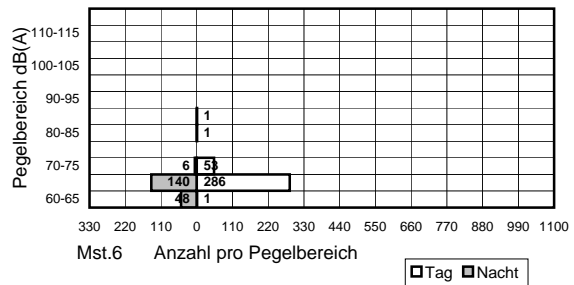
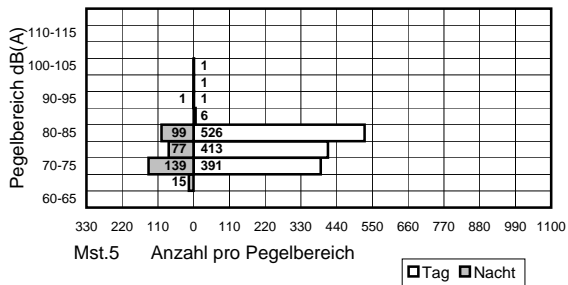
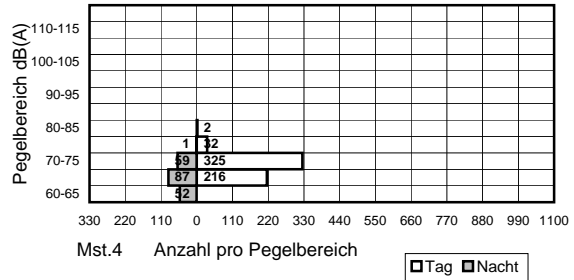
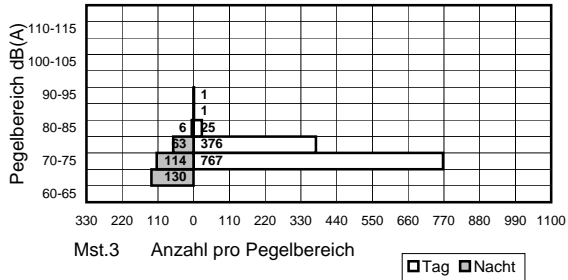
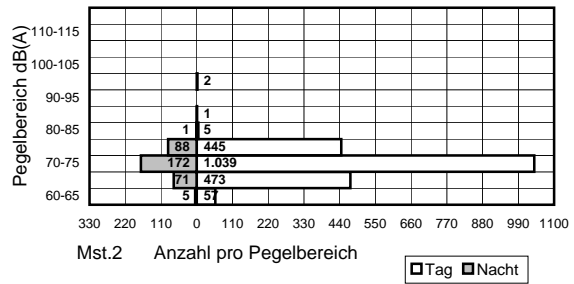
MSt.9 Leq3 T/N: 48.7*/45.6 dBA



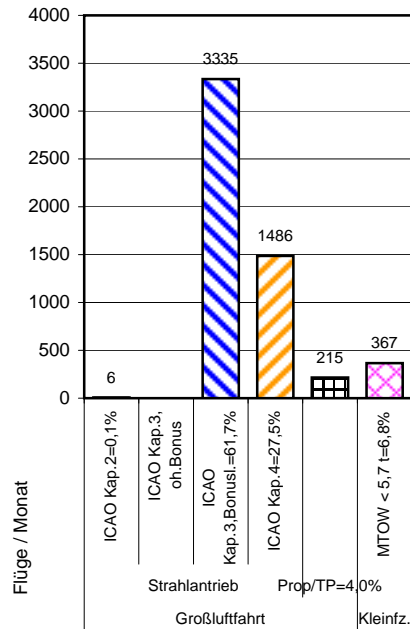
SXF

Monat 1/2010

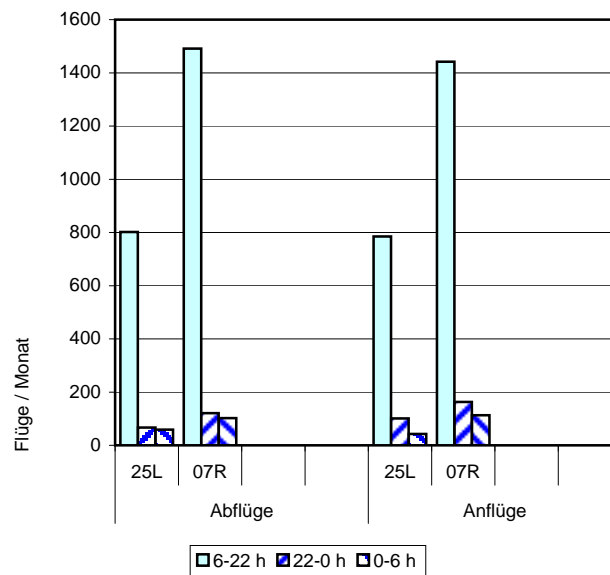
Häufigkeitsverteilung der Maximalschallpegel



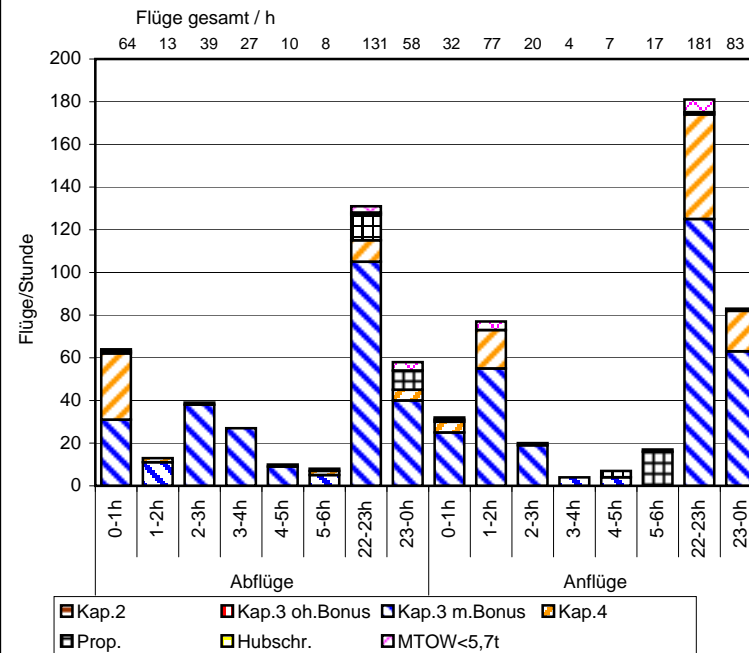
SXF Verteilung der Flüge nach ICAO-
Lärmkategorien Januar 2010
Gesamtanzahl Flüge: 5409



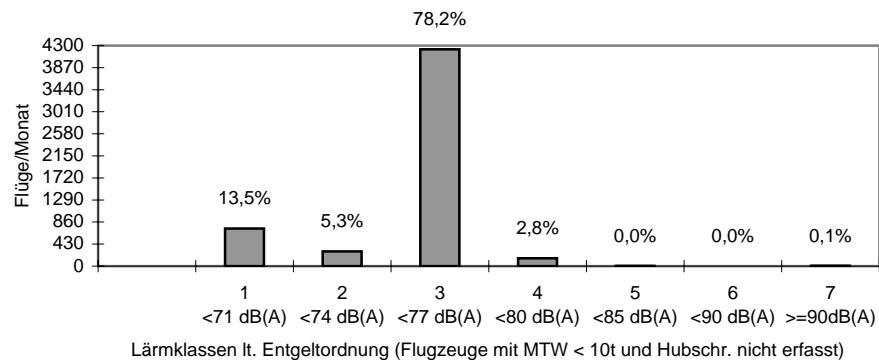
SXF Verteilung der Flüge auf Start-/Landebahnen
und nach Tages-/Nachtzeit Januar 2010 (ohne
Hubschrauber)



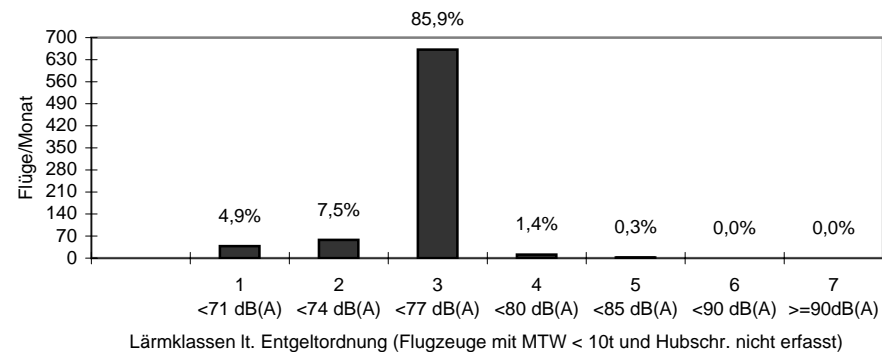
SXF Nachtflüge Januar 2010



Verteilung der Flüge auf Lärmklassen (0 - 24 h) Januar 2010



Verteilung der Nachtflüge auf Lärmklassen (22 - 6 h) Januar 2010



SXF Äquivalenter Dauerschallpegel (q=4)

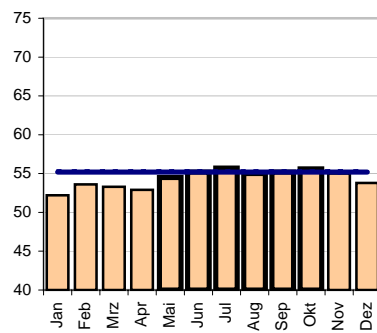
Jahresvergl. 2008/2009



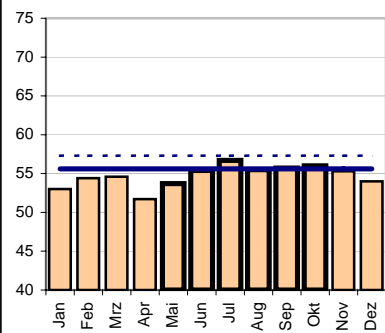
Stark umrandet: 6 verkehrsreichste Monate

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

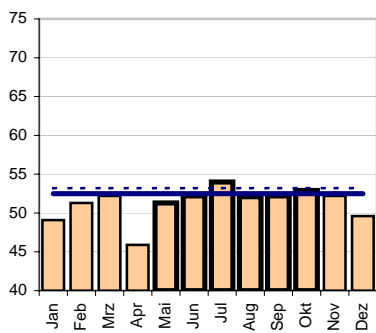
dB(A) Mst.2 JLeq:55,4 / 55,2dB(A)



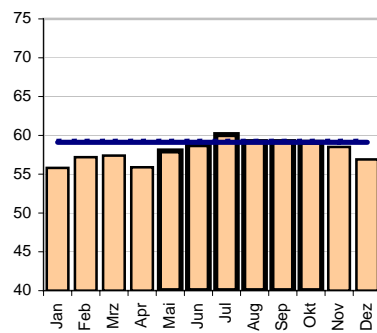
dB(A) Mst.3 JLeq:57,3 / 55,6dB(A)



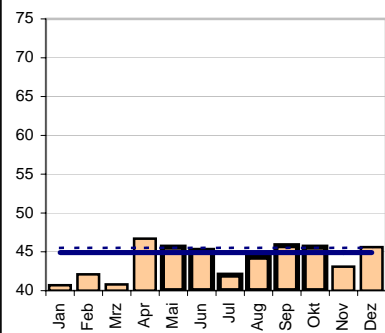
dB(A) Mst.4 JLeq:53,2 / 52,5dB(A)



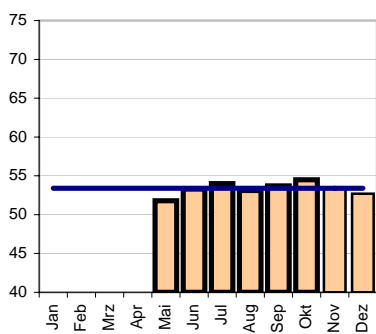
dB(A) Mst.5 JLeq:59,4 / 59,1dB(A)



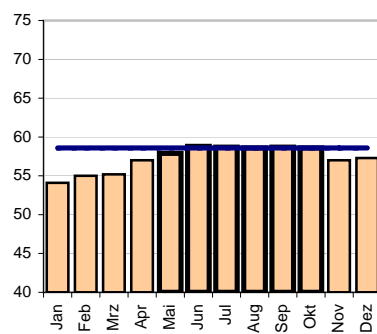
dB(A) Mst.6 JLeq:45,5 / 44,9dB(A)*



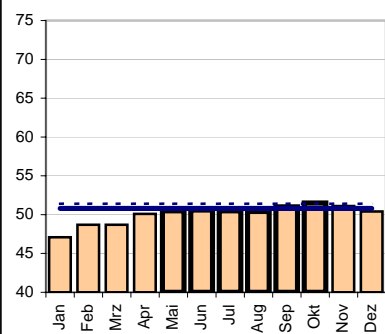
dB(A) Mst.7 JLeq:0,0 / 53,4dB(A)



dB(A) Mst.8 JLeq:58,4 / 58,6dB(A)



dB(A) Mst.9 JLeq:51,4 / 50,8dB(A)



SXF

Energieäquiv.
Dauerschallpegel (q=3)

Jahresvergl. 2008/2009

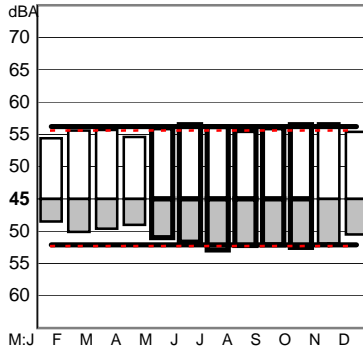
JLeq 2008 Tag(T)
JLeq 2009 Tag(T)

JLeq 2009 Nacht(N)
JLeq 2008 Nacht(N)

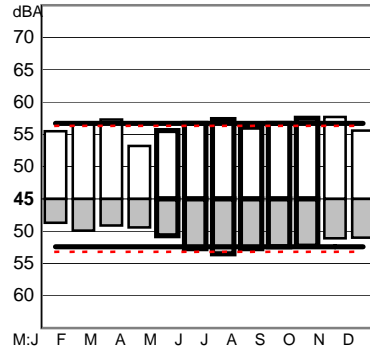
Stark umrandet: 6 verkehrsreichste Monate

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

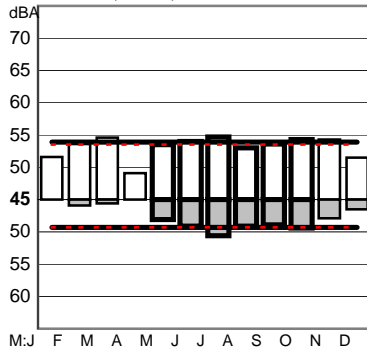
MSt.2 T=56,2 N=52,1dBA



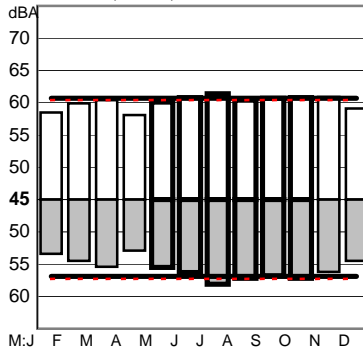
MSt.3 T=56,7 N=52,4dBA



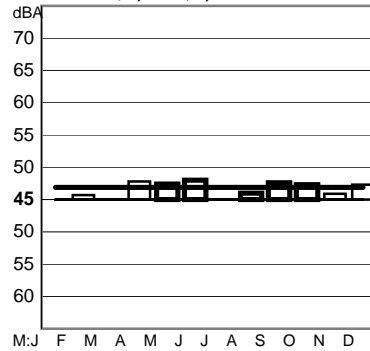
MSt.4 T=53,9 N=49,3dBA



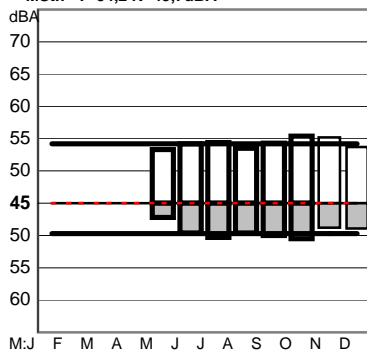
MSt.5 T=60,7 N=56,9dBA



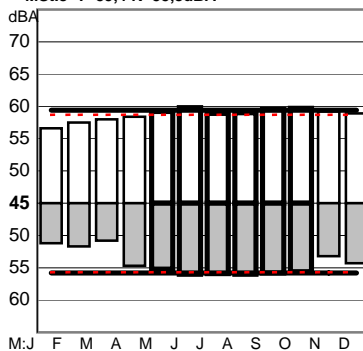
MSt.6 T=46,9*) N=43,1*)dBA



MSt.7 T=54,2 N=49,7dBA



MSt.8 T=59,4 N=55,8dBA



MSt.9 T=51,3*) N=47,5dBA

