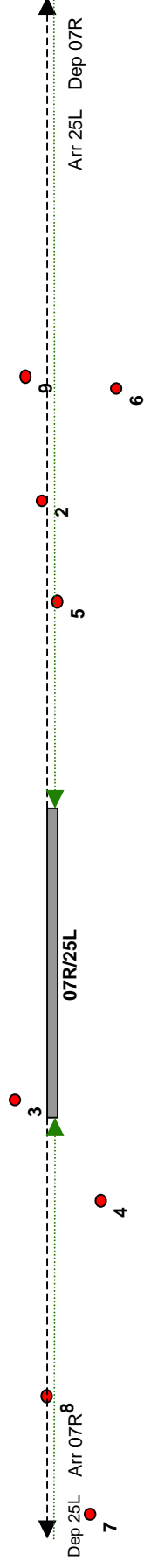


Flughafen Berlin Schönefeld

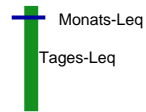
Fluglärmbericht 6 / 2010



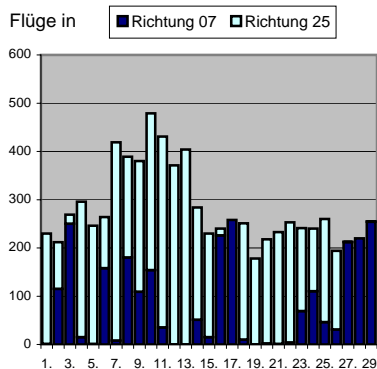
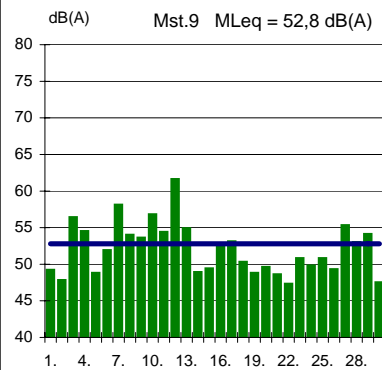
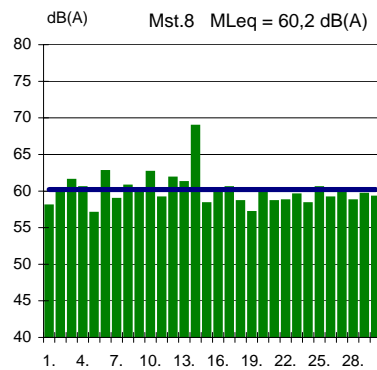
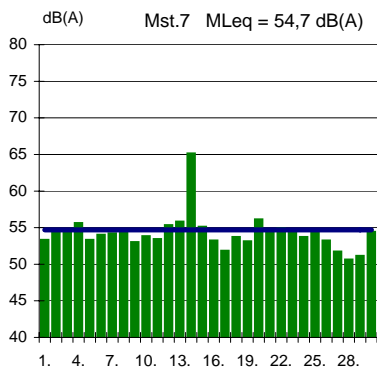
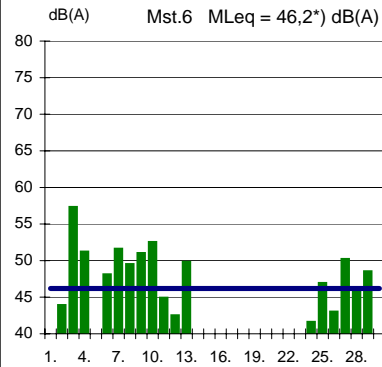
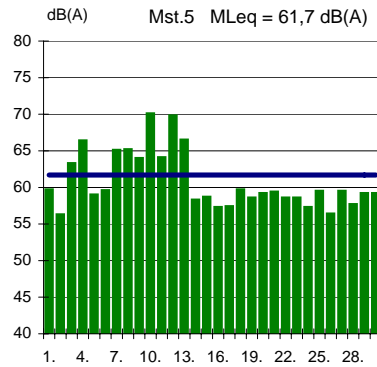
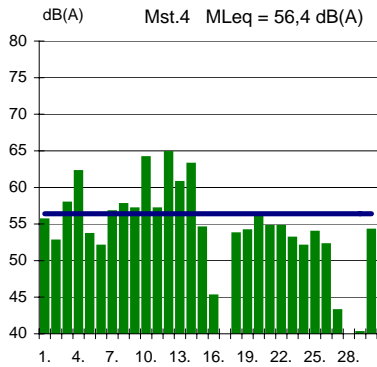
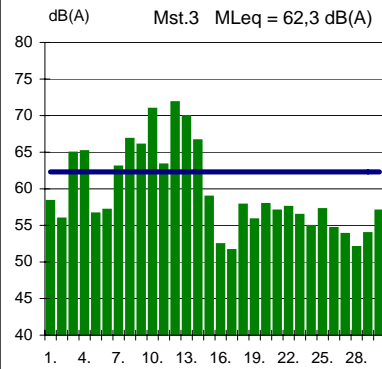
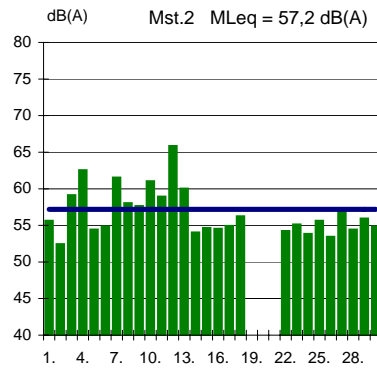
Dep 25L Arr 07R⁸ Arr 25L Dep 07R

- | | | | |
|-----------------------|------------|--------------------------|------------------------|
| 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 6/2010



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

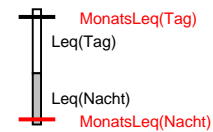


Techn. Ausfälle:
 14.06. M8 13'
 15.06. M8 120'
 18.06. M2 1260'
 19.06. M2 1440'
 20.06. M2 1440'
 21.06. M2 1329'
 22.06. M2 435'
 Wetterbedingte Ausfälle:
 02.06. 59' 03.06. 42'
 07.06. 193' 11.06. 262'
 12.06. 11' 18.06. 143'

SXF Energieäquiv.

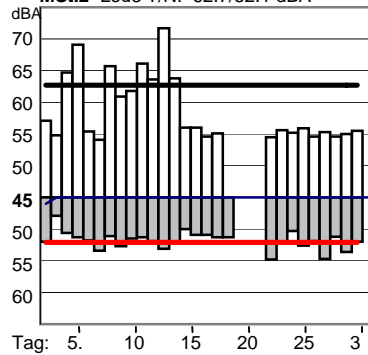
Dauerschallpegel (q=3)

Monat 6 / 2010

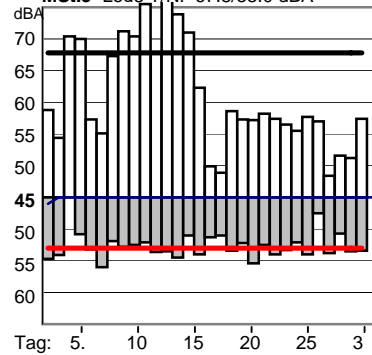


*) Nach DIN 45643 unzuverlässig. Messwert wegen zu geringer Zahl erkannter Überflüge

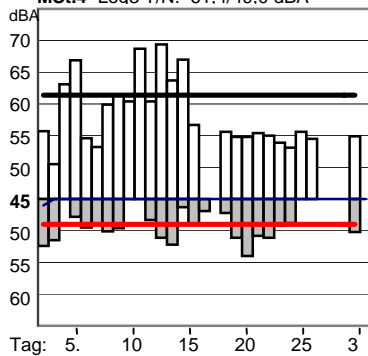
MSt.2 Leq3 T/N: 62.7/52.1 dBA



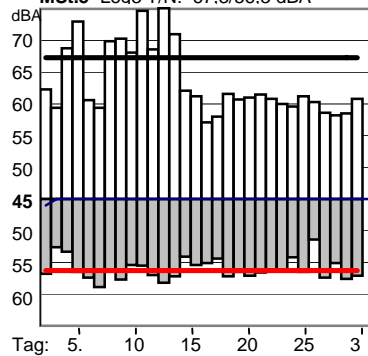
MSt.3 Leq3 T/N: 67.8/53.0 dBA



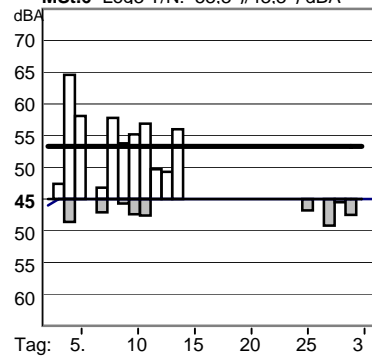
MSt.4 Leq3 T/N: 61.4/49.0 dBA



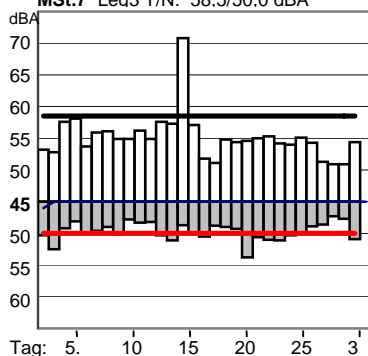
MSt.5 Leq3 T/N: 67.3/56.3 dBA



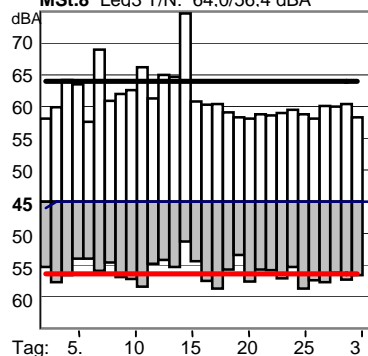
MSt.6 Leq3 T/N: 53.3*/43.3*) dBA



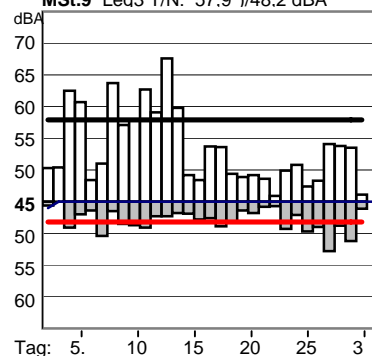
MSt.7 Leq3 T/N: 58.5/50.0 dBA



MSt.8 Leq3 T/N: 64.0/56.4 dBA



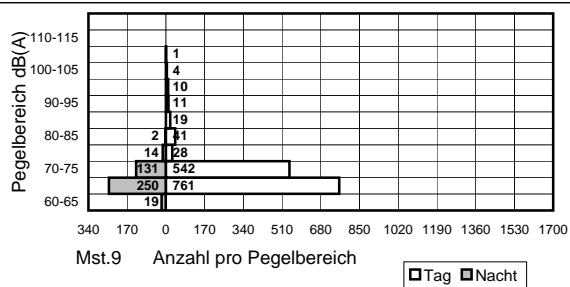
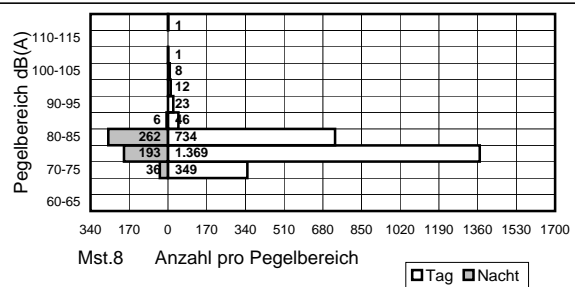
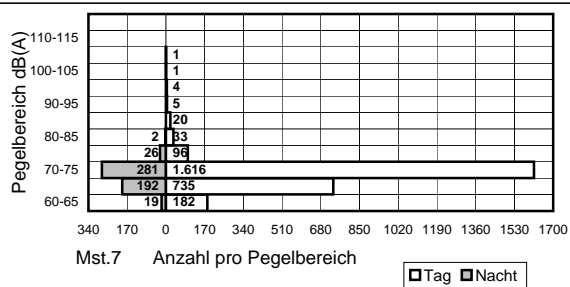
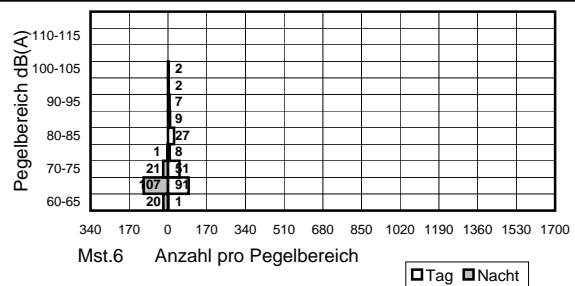
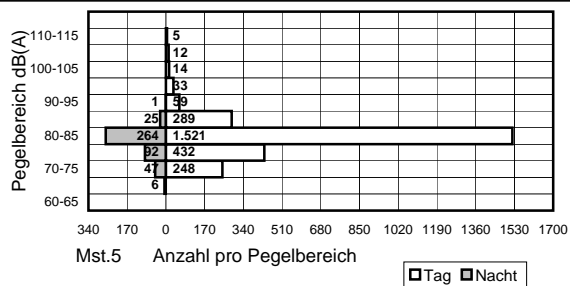
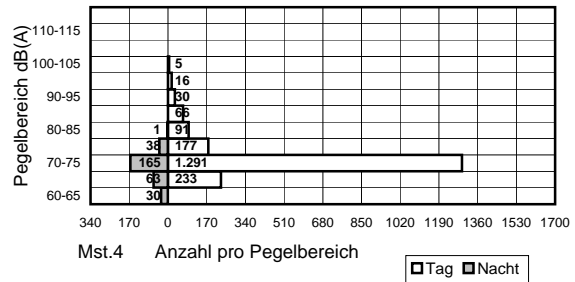
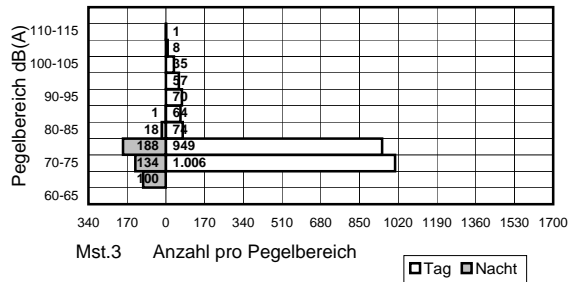
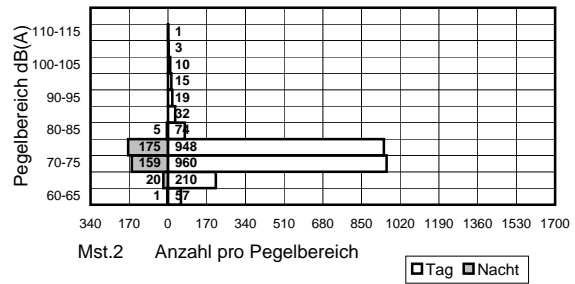
MSt.9 Leq3 T/N: 57.9*/48.2 dBA



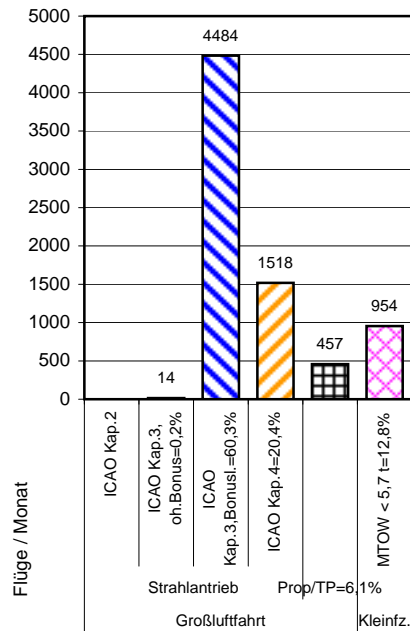
SXF

Monat 6/2010

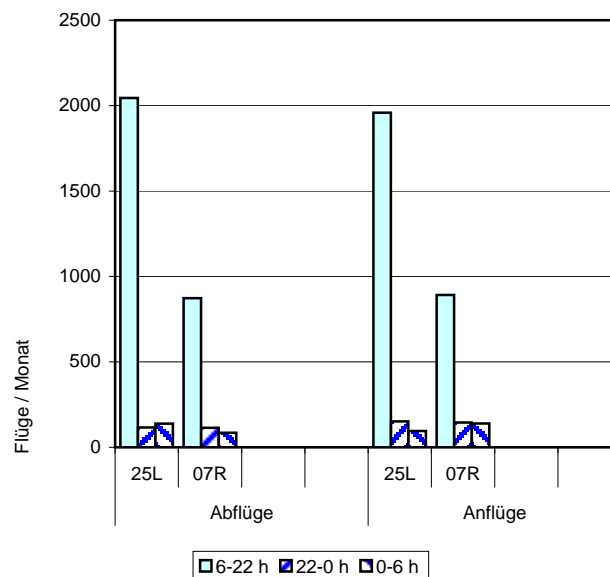
Häufigkeitsverteilung der Maximalschallpegel



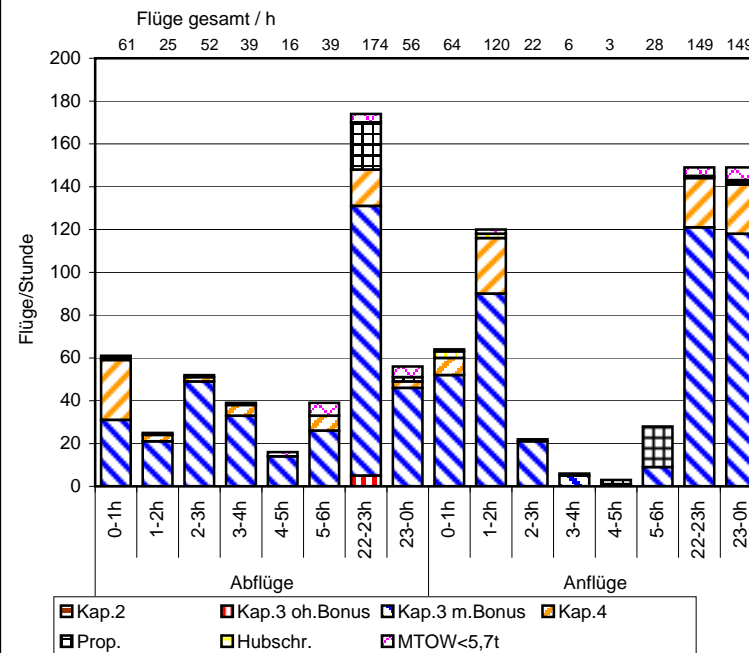
SXF Verteilung der Flüge nach ICAO-Lärmkategorien Juni 2010 Anzahl Flüge:(incl. ILA!) 8406



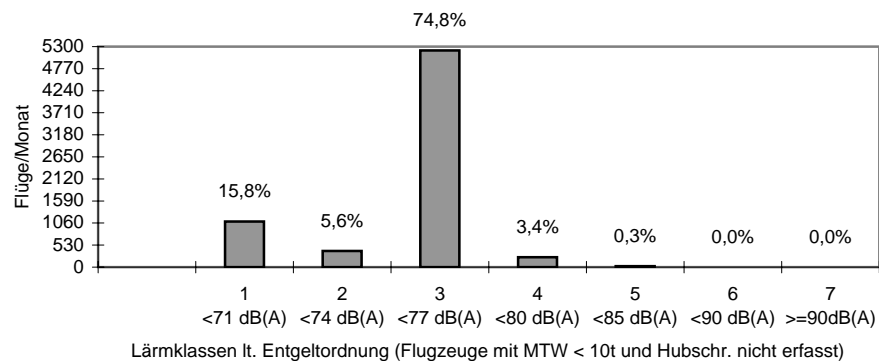
SXF Verteilung der Flüge auf Start-/Landebahnen und nach Tages-/Nachtzeit Juni 2010 (ohne Hubschrauber)



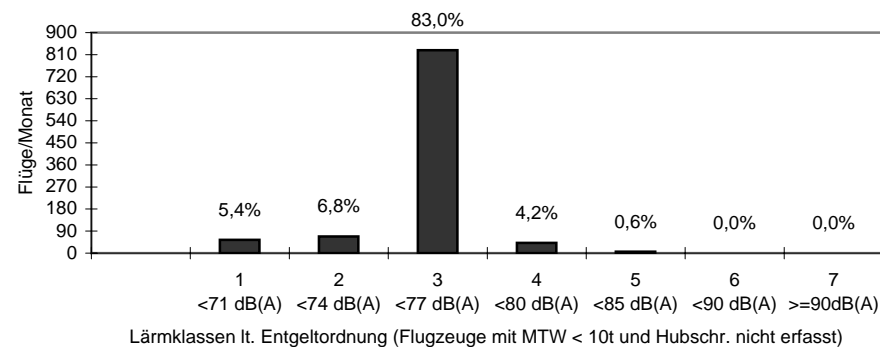
SXF Nachtflüge Juni 2010



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

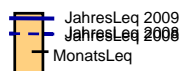


Verteilung der Nachtflüge auf Lärmklassen (22 - 6 h) Juni 2010



SXF Äquivalenter Dauerschallpegel (q=4)

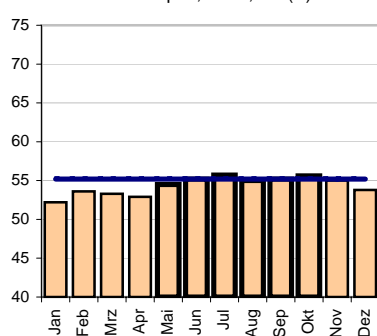
Jahresvergl. 2008/2009



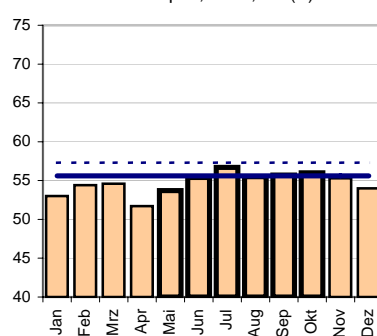
Stark umrandet: 6 verkehrsreichste Monate

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

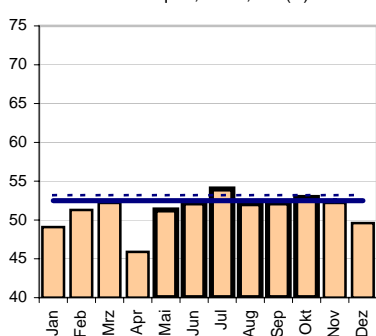
dB(A) Mst.2 JLeq:55,4 / 55,2dB(A)



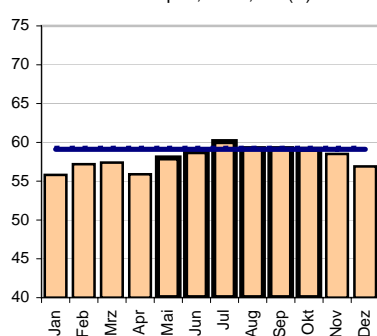
dB(A) Mst.3 JLeq:57,3 / 55,6dB(A)



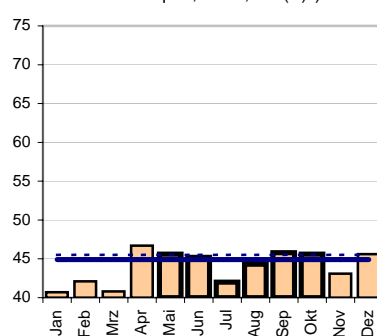
dB(A) Mst.4 JLeq:53,2 / 52,5dB(A)



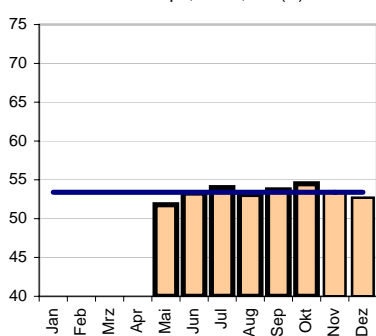
dB(A) Mst.5 JLeq:59,4 / 59,1dB(A)



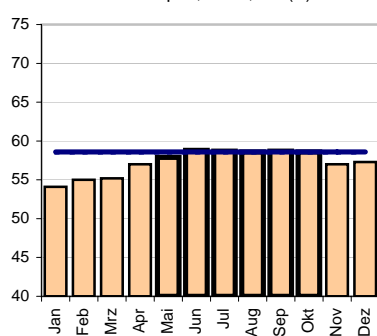
dB(A) Mst.6 JLeq:45,5 / 44,9dB(A)*



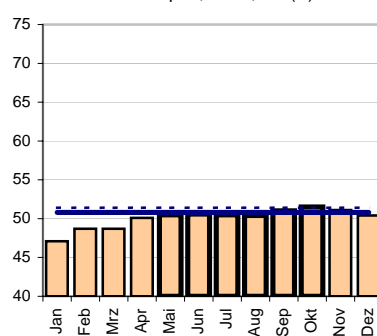
dB(A) Mst.7 JLeq:0,0 / 53,4dB(A)



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

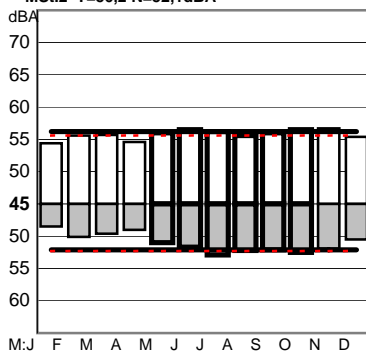
JLeq 2008 Tag(T)
JLeq 2009 Tag(T)

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

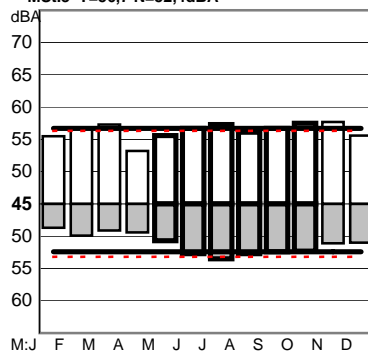
Stark umrandet: 6 verkehrsreichste Monate

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

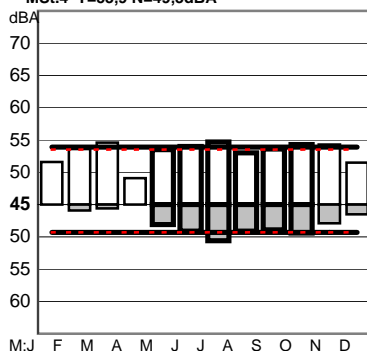
MSt.2 T=56,2 N=52,1dBA



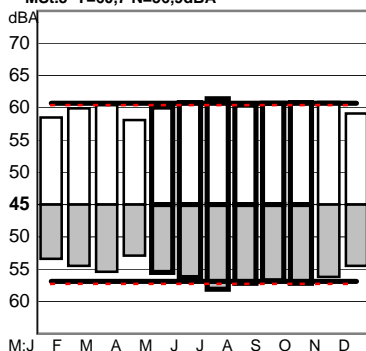
MSt.3 T=56,7 N=52,4dBA



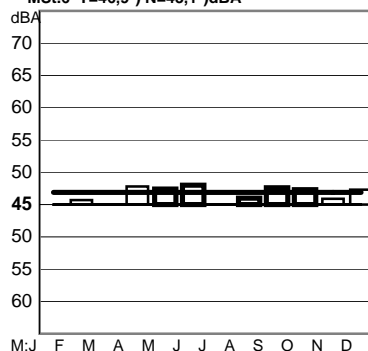
MSt.4 T=53,9 N=49,3dBA



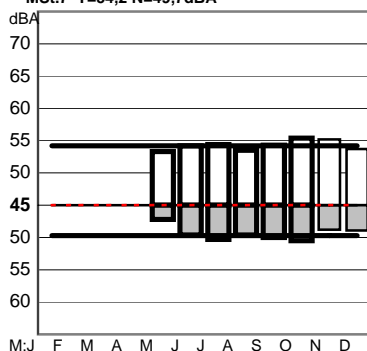
MSt.5 T=60,7 N=56,9dBA



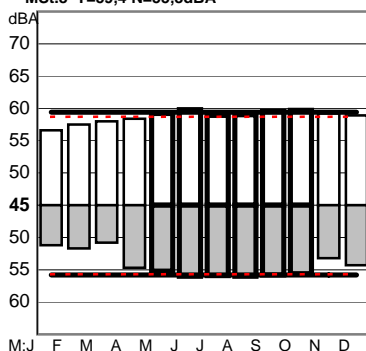
MSt.6 T=46,9*) N=43,1*)dBA



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



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



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

