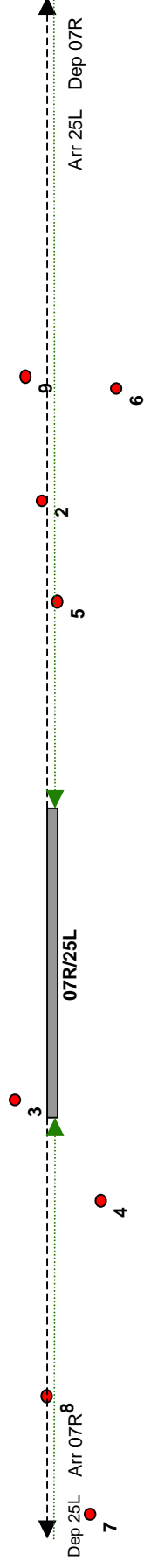
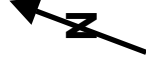


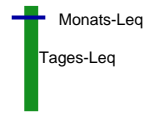
# Flughafen Berlin Schönefeld

Fluglärmbericht 4 / 2010



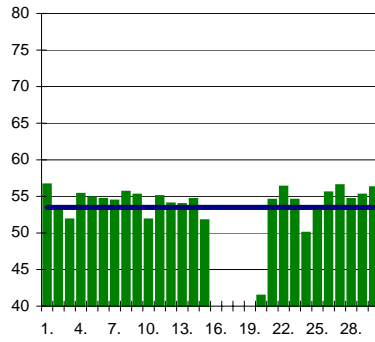
- |                       |            |                          |                        |
|-----------------------|------------|--------------------------|------------------------|
| 2 Bohnsdorf, Waldstr. | 4 Selchow  | 6 Waltersdf.,Waldsiedlg. | 8 Mahlow, Waldsiedl.   |
| 3 Wassmannsdorf       |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

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

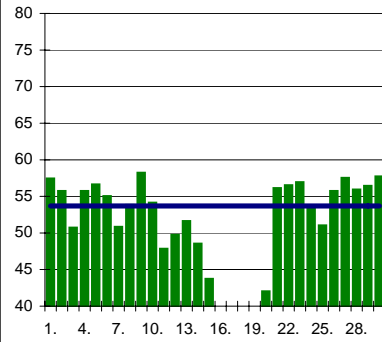


\*) Nach DIN 45643 unzuverlässig. Messwert wegen zu geringer Zahl erkannter Überflüge

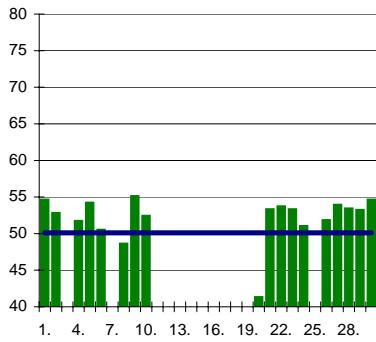
dB(A) Mst.2 MLeq = 53,5 dB(A)



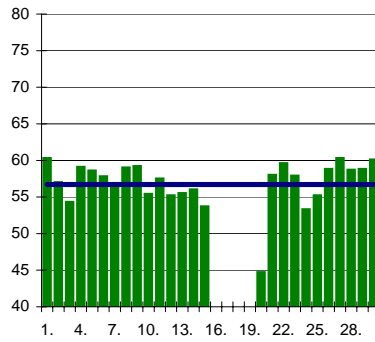
dB(A) Mst.3 MLeq = 53,7 dB(A)



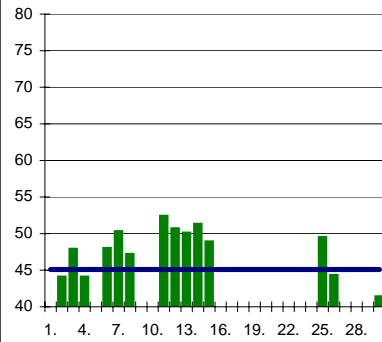
dB(A) Mst.4 MLeq = 50,1\* dB(A)



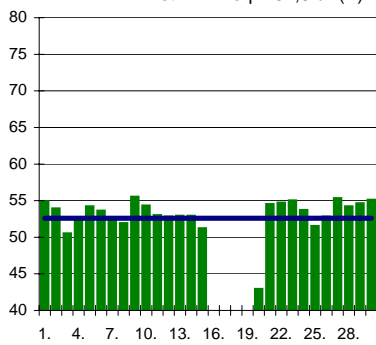
dB(A) Mst.5 MLeq = 56,7 dB(A)



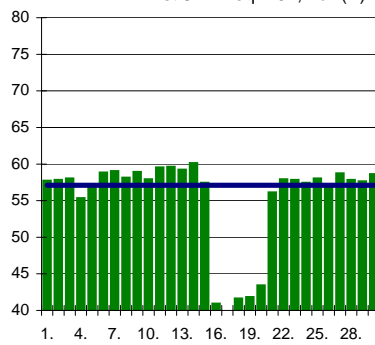
dB(A) Mst.6 MLeq = 45,1\* dB(A)



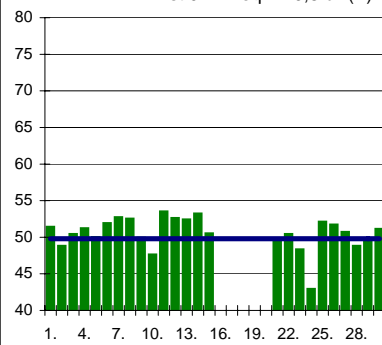
dB(A) Mst.7 MLeq = 52,6 dB(A)



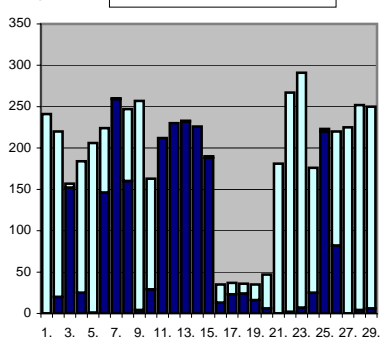
dB(A) Mst.8 MLeq = 57,1 dB(A)



dB(A) Mst.9 MLeq = 49,8 dB(A)



Flüge in Richtung 07 Richtung 25

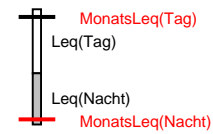


Wetterbedingte Ausfälle:

01.04.	170'	05.04.	38'
10.04.	17'	12.04.	45'
16.04.	23'	20.04.	17'
21.04.	354'	26.04.	16'
27.04.	56'	30.04.	226'

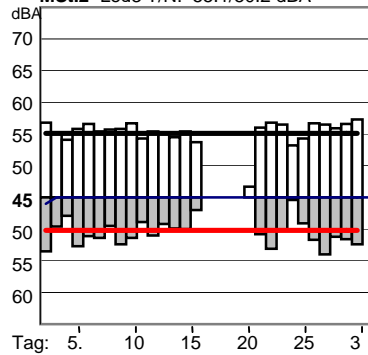
# SXF Energieäquiv. Dauerschallpegel (q=3)

Monat 4 / 2010

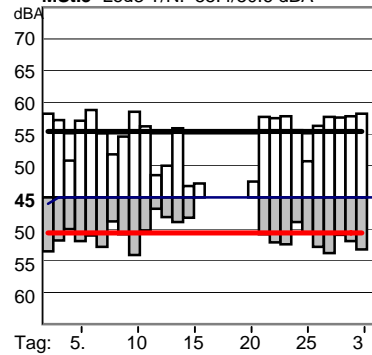


\*) Nach DIN 45643 unzuverlässig. Messwert wegen zu geringer Zahl erkannter Überflüge

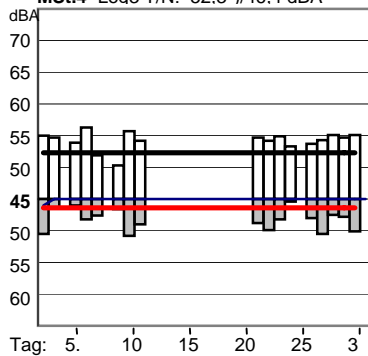
MSt.2 Leq3 T/N: 55.1/50.2 dBA



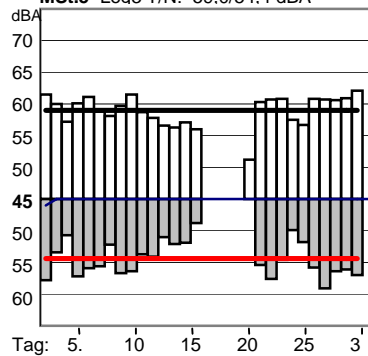
MSt.3 Leq3 T/N: 55.4/50.6 dBA



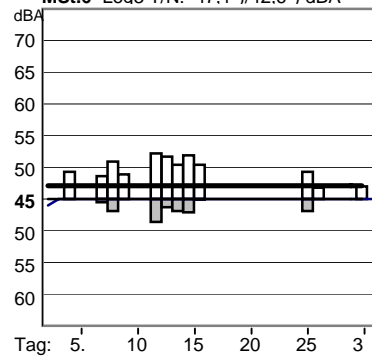
MSt.4 Leq3 T/N: 52.3\*/46.4 dBA



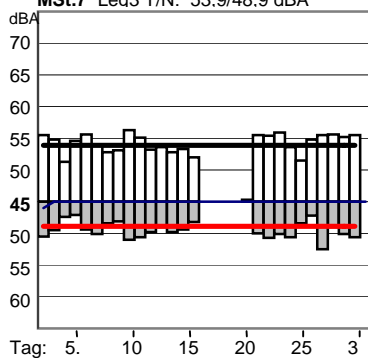
MSt.5 Leq3 T/N: 59.0/54.4 dBA



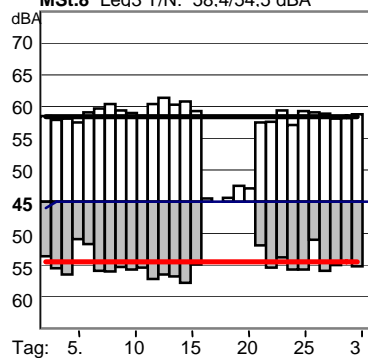
MSt.6 Leq3 T/N: 47.1\*/42.6\*) dBA



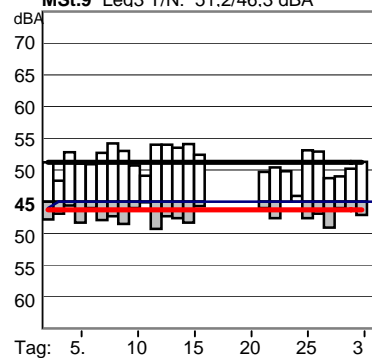
MSt.7 Leq3 T/N: 53.9/48.9 dBA



MSt.8 Leq3 T/N: 58.4/54.5 dBA



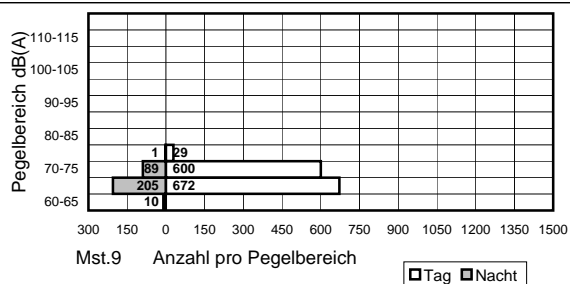
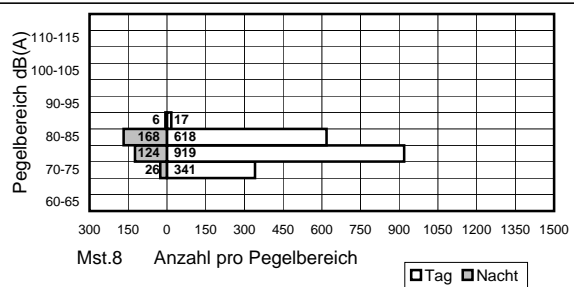
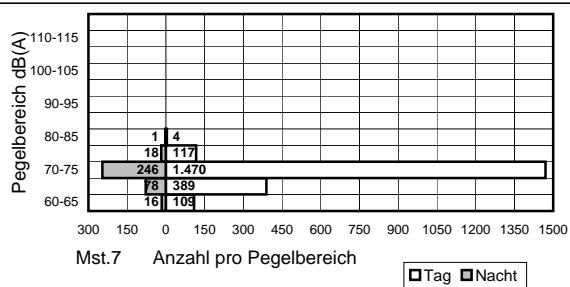
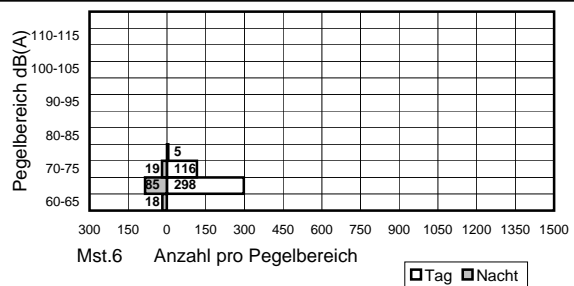
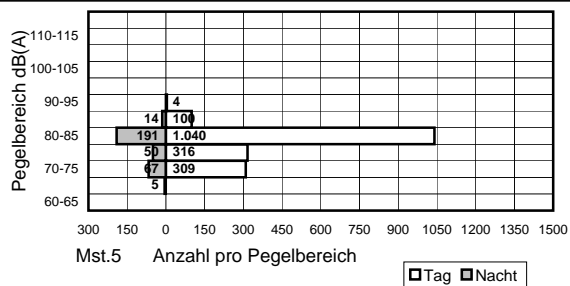
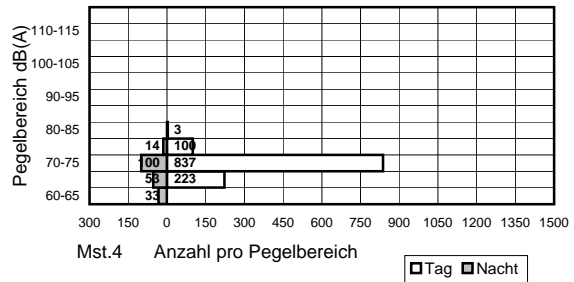
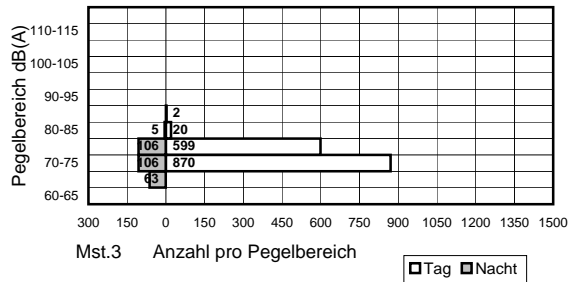
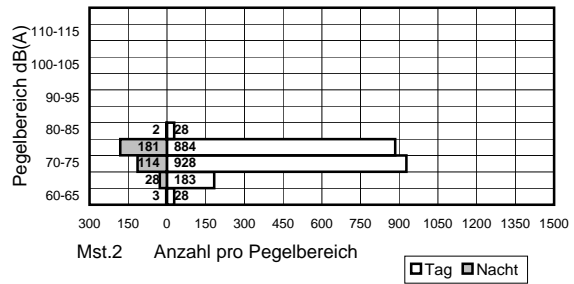
MSt.9 Leq3 T/N: 51.2/46.3 dBA



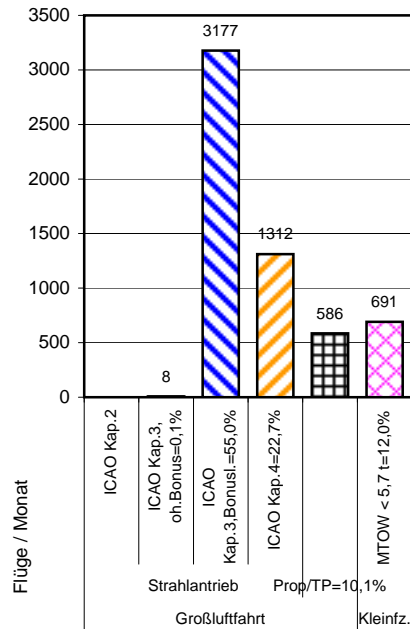
# SXF

Monat 4/2010

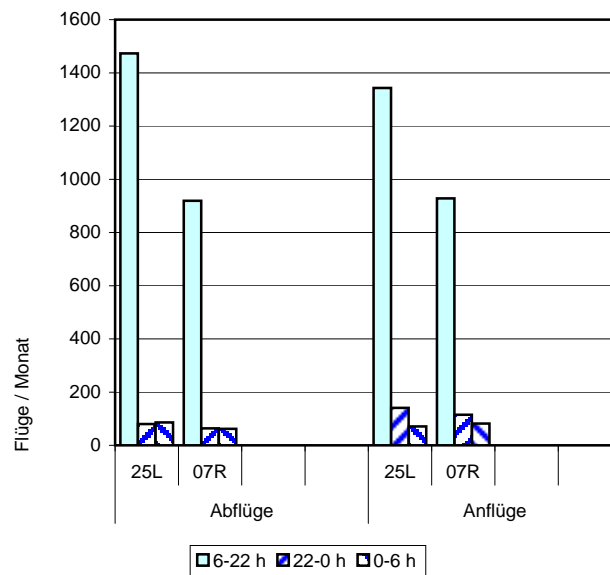
## Häufigkeitsverteilung der Maximalschallpegel



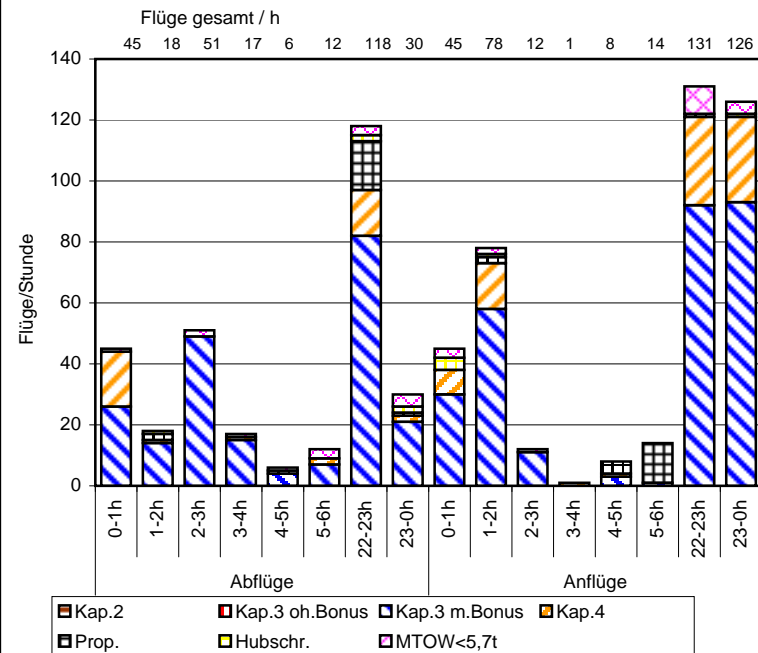
SXF Verteilung der Flüge nach ICAO-Lärmkategorien April 2010  
Gesamtanzahl Flüge: 5774



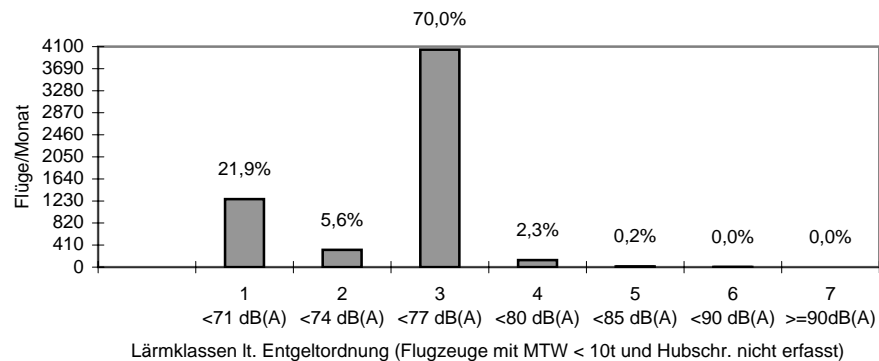
SXF Verteilung der Flüge auf Start-/Landebahnen und nach Tages-/Nachtzeit April 2010 (ohne Hubschrauber)



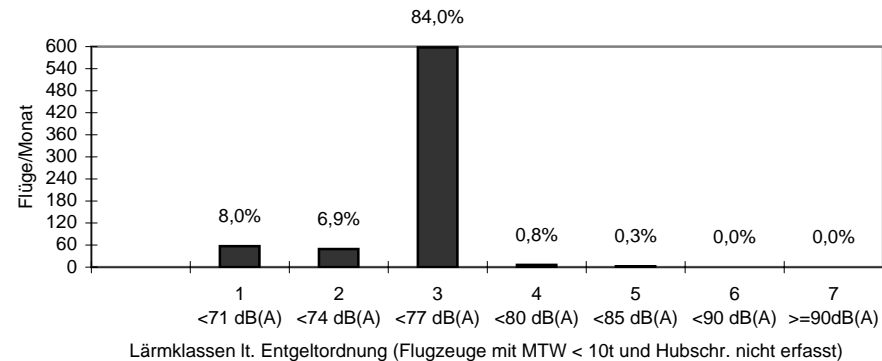
SXF Nachtflüge April 2010



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



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



# SXF Äquivalenter Dauerschallpegel (q=4)

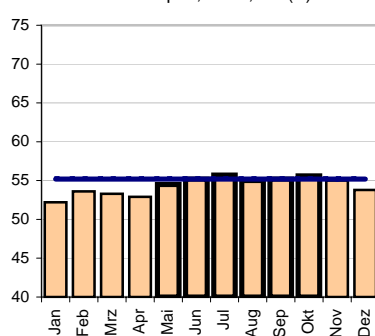
## Jahresvergl. 2008/2009



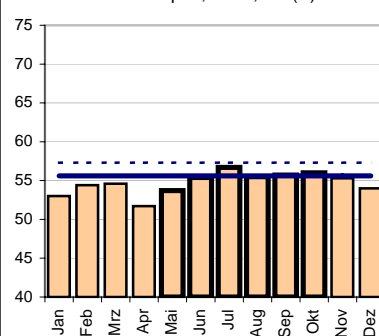
Stark umrandet: 6 verkehrsreichste Monate

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

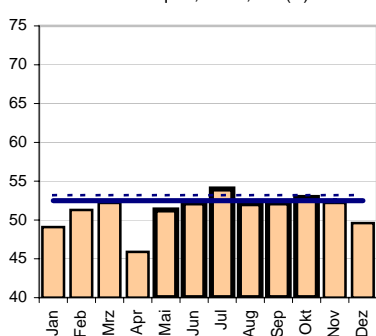
dB(A) Mst.2 JLeq:55,4 / 55,2dB(A)



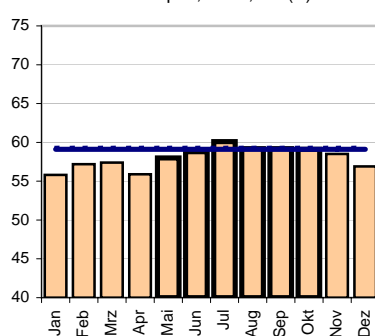
dB(A) Mst.3 JLeq:57,3 / 55,6dB(A)



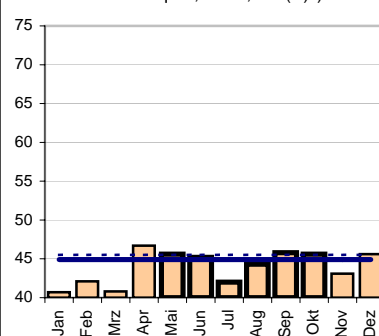
dB(A) Mst.4 JLeq:53,2 / 52,5dB(A)



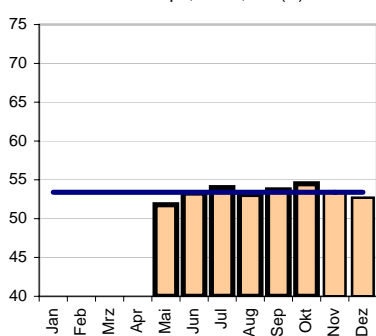
dB(A) Mst.5 JLeq:59,4 / 59,1dB(A)



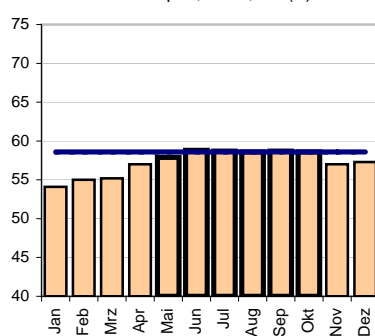
dB(A) Mst.6 JLeq:45,5 / 44,9dB(A)\*



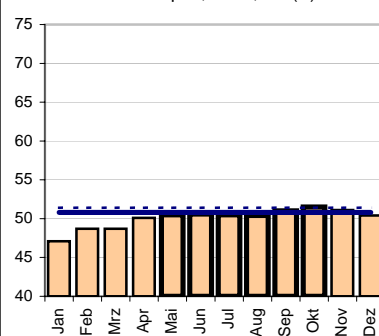
dB(A) Mst.7 JLeq:0,0 / 53,4dB(A)



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)

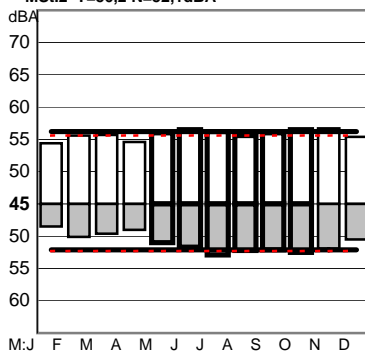


JLeq 2009 Nacht(N)  
JLeq 2008 Nacht(N)

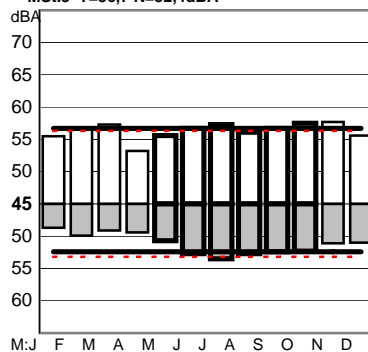
Stark umrandet: 6 verkehrsreichste Monate

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

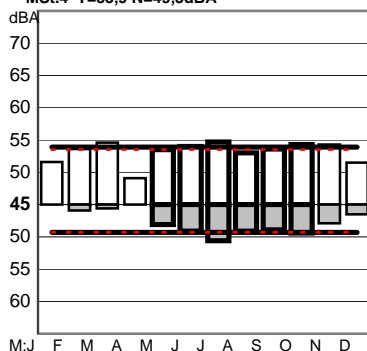
MSt.2 T=56,2 N=52,1dBA



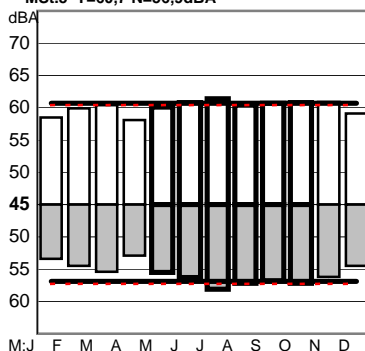
MSt.3 T=56,7 N=52,4dBA



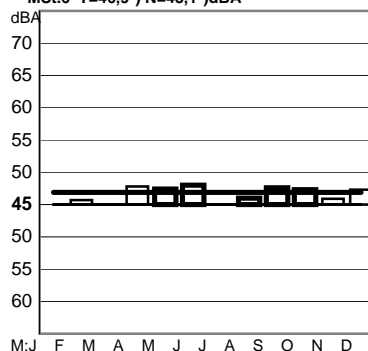
MSt.4 T=53,9 N=49,3dBA



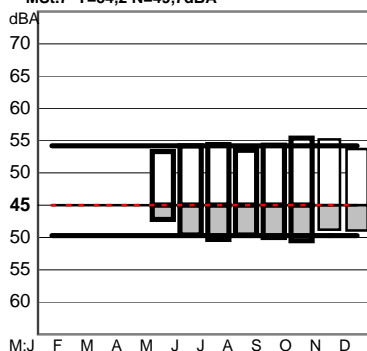
MSt.5 T=60,7 N=56,9dBA



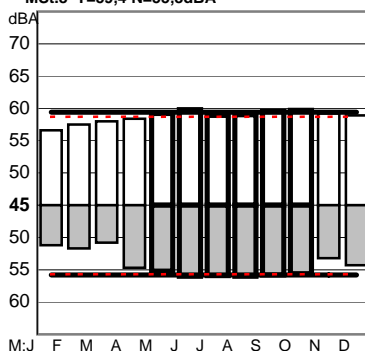
MSt.6 T=46,9\*) N=43,1\*)dBA



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



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



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

