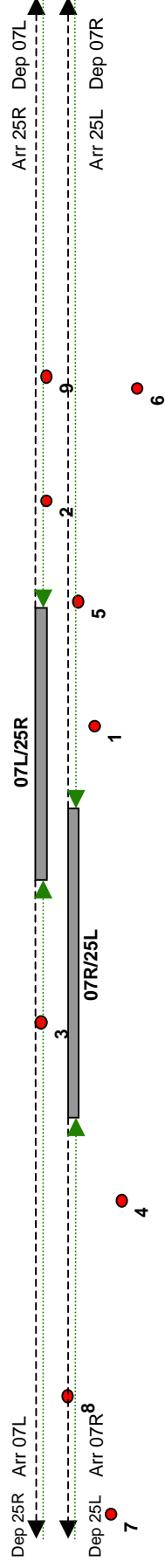


Flughafen Berlin Schönefeld

Fluglärmbericht 1 / 2008

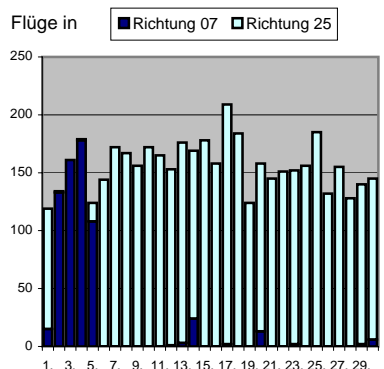
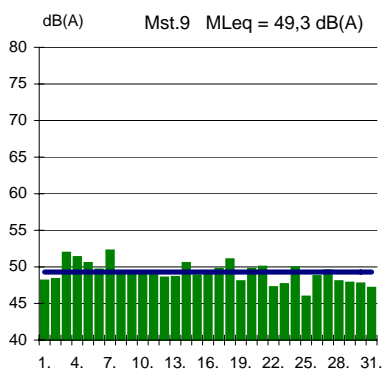
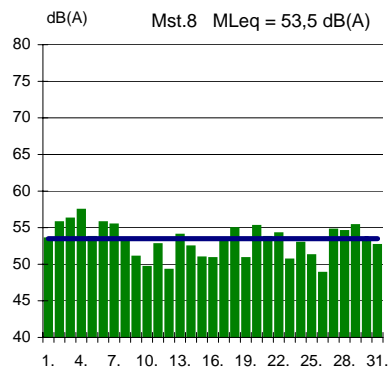
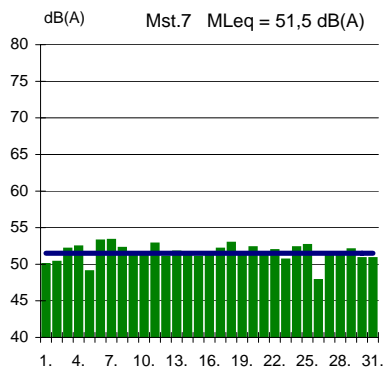
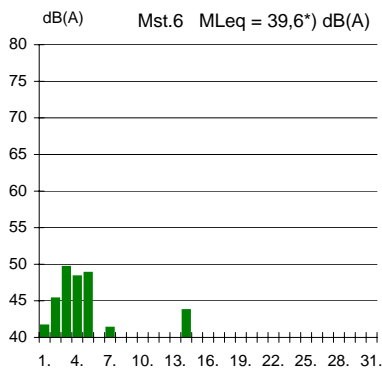
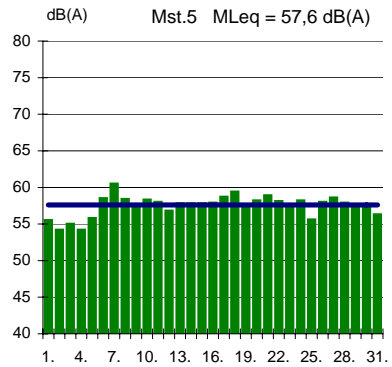
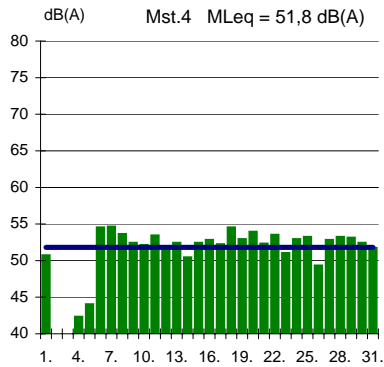
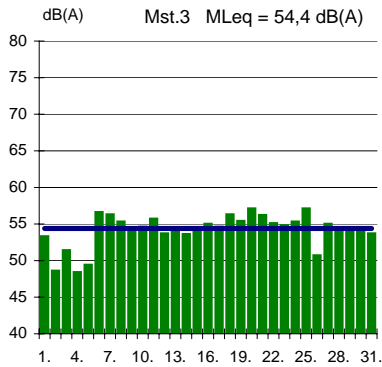
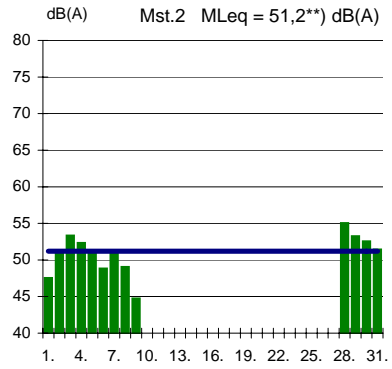
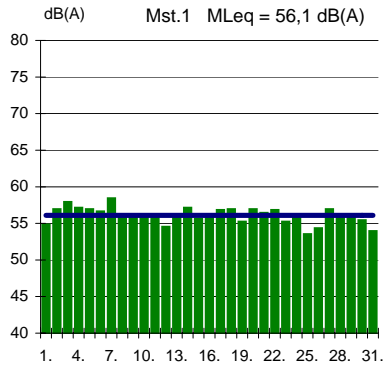


- | | | | | |
|-------------------------|-----------------|--------------------------|----------------------|-----------------------|
| 1 Kienberg | 3 Wassmannsdorf | 5 Hubertus | 7 Blankenfelde | 9 Bohndorf, Fließstr. |
| 2 Bohnsdorf, Lindenstr. | 4 Selchow | 6 Waltersdf.,Waldsiedlg. | 8 Mahlow, Waldsiedl. | |

SXF Äquivalenter Dauerschallpegel (q=4) Monat 1/2008



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



Techn. Ausfälle:
 09.01. M2 511'
 10.01.-28.01. Verlegung Mst.2 Waldstr. !
 28.01. M2 674'

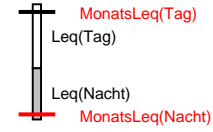
Wetterbedingte Ausfälle:
 03.01. 710' 04.01. 175'
 07.01. 15' 08.01. 31'
 11.01. 16' 15.01. 32'
 16.01. 8' 18.01. 12'
 19.01. 325' 20.01. 412'
 21.01. 552' 22.01. 456'
 24.01. 49' 25.01. 892'
 26.01. 1224' 27.01. 605'
 31.01. 455'

** Neuer Standort Mst.2 : Ab 28.01.08 befindet sich die Mst. 2 in Bohnsdorf, Waldstraße (stat. Auswertungen im Januar nicht repräsentativ !)

SXF Energieäquiv.

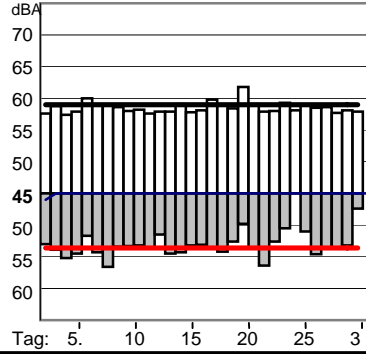
Dauerschallpegel (q=3)

Monat 1 / 2008

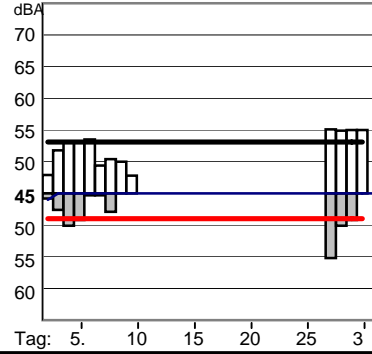


*) Nach DIN 45643 unzuverlässig. Messwert wegen zu geringer Zahl erkannter Überflüge
 **) 10.01.-28.01. Verlegung Mst.2 Waldstr. !

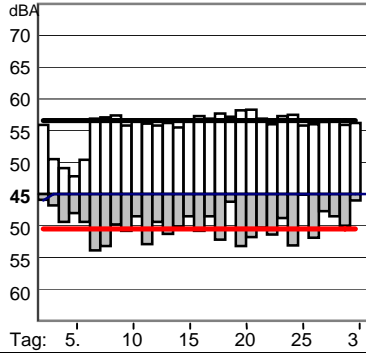
MSt.1 Leq3 T/N: 59.0/53.6 dBA



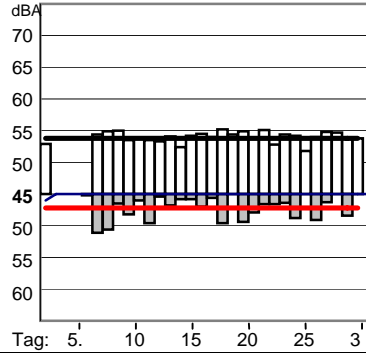
MSt.2 Leq3 T/N: 53.1**)/49.0**) dBA



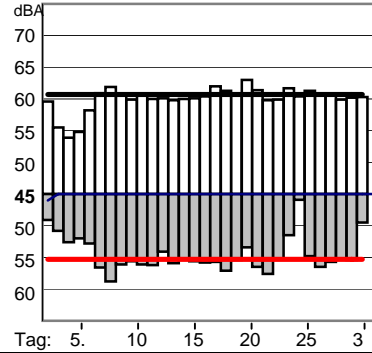
MSt.3 Leq3 T/N: 56.6/50.5 dBA



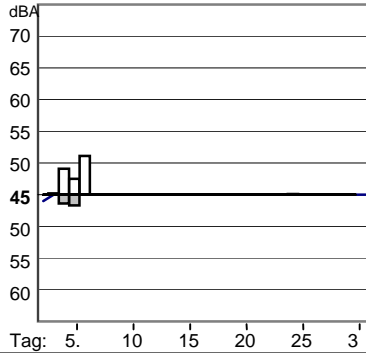
MSt.4 Leq3 T/N: 53.8/47.2 dBA



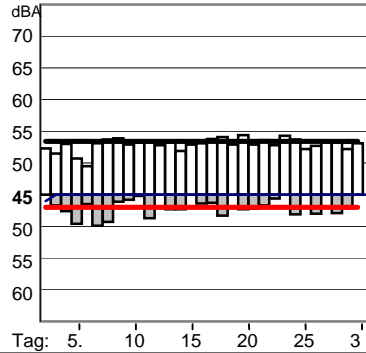
MSt.5 Leq3 T/N: 60.7/55.3 dBA



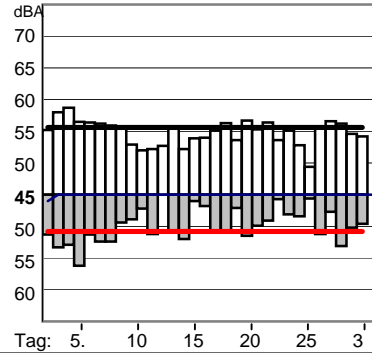
MSt.6 Leq3 T/N: 43.3*)/39.5*) dBA



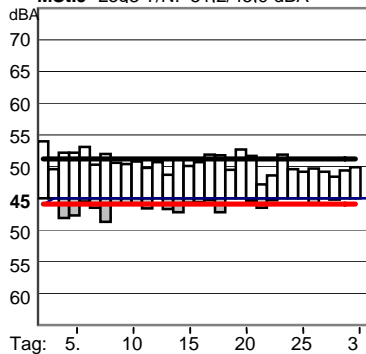
MSt.7 Leq3 T/N: 53.4/47.0 dBA



MSt.8 Leq3 T/N: 55.6*)/50.8 dBA



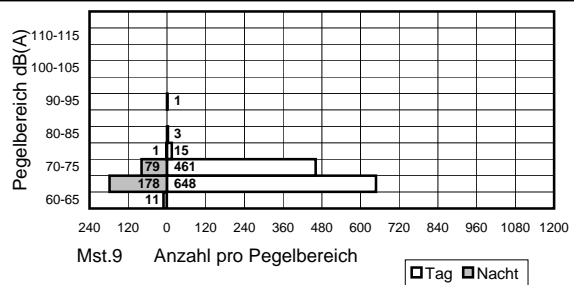
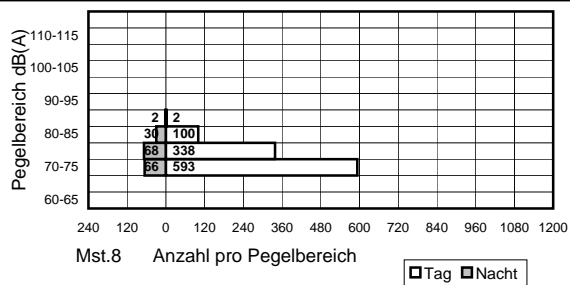
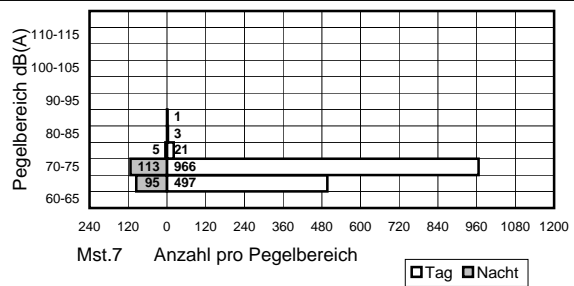
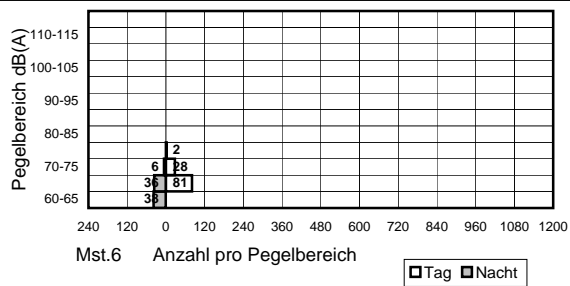
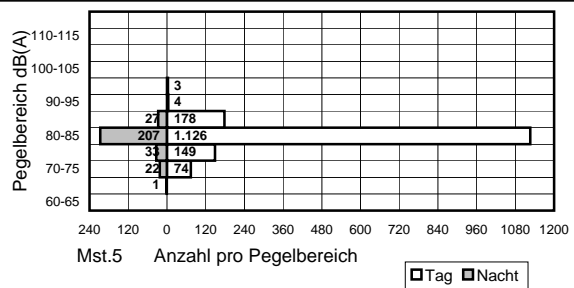
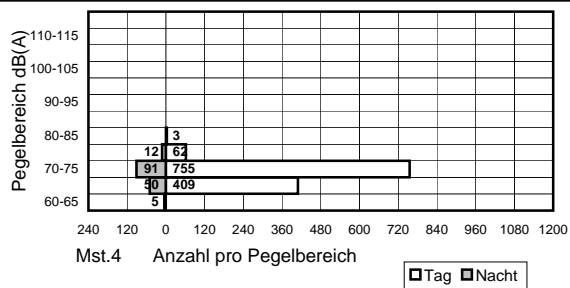
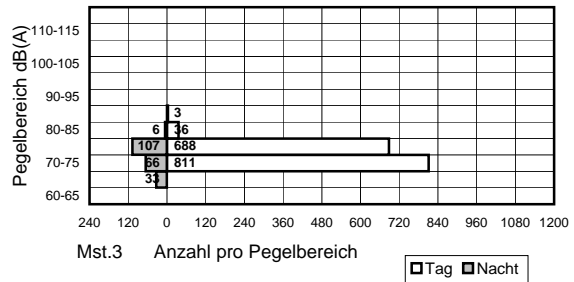
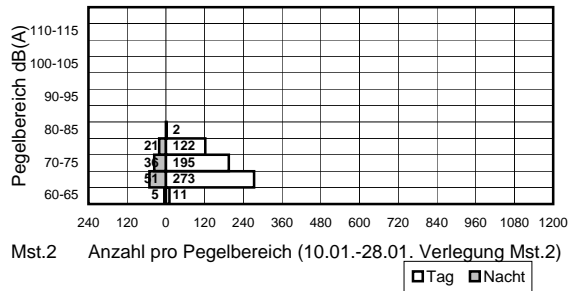
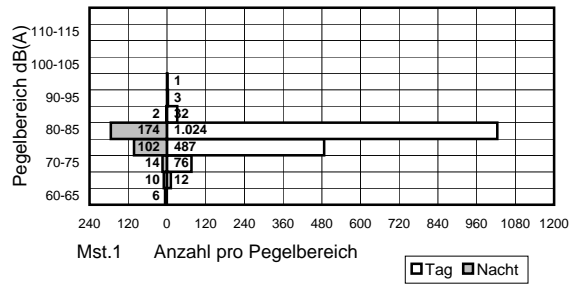
MSt.9 Leq3 T/N: 51.2/45.9 dBA



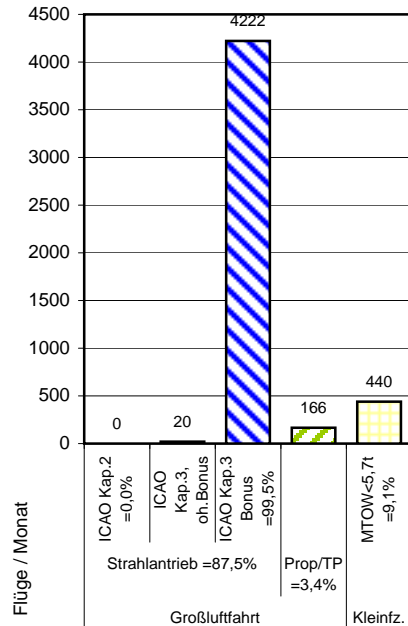
SXF

Monat 1/2008

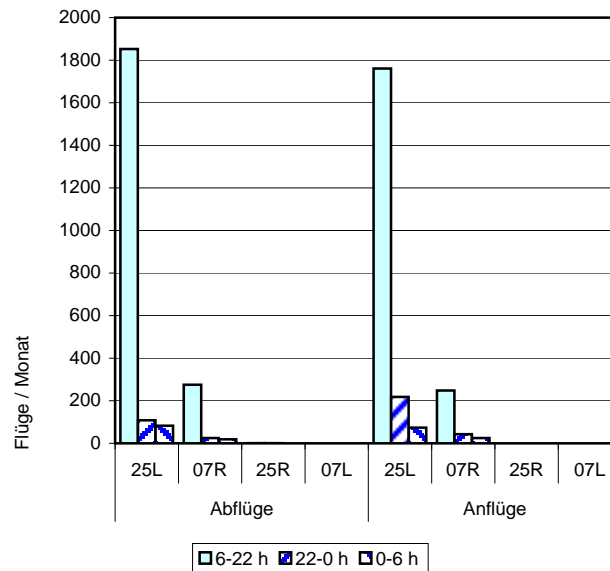
Häufigkeitsverteilung der Maximalschallpegel



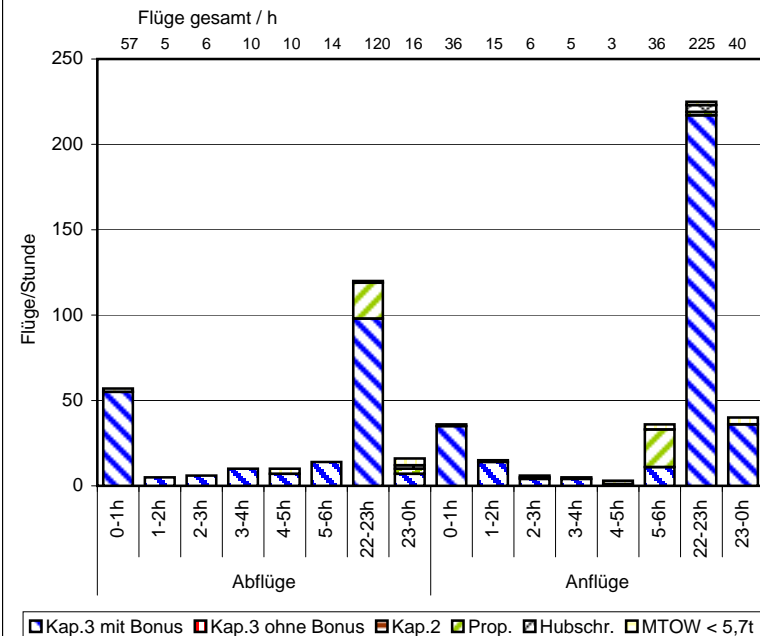
SXF Verteilung der Flüge nach ICAO-Lärmkategorien Januar 2008
Gesamtanzahl Flüge: 4848



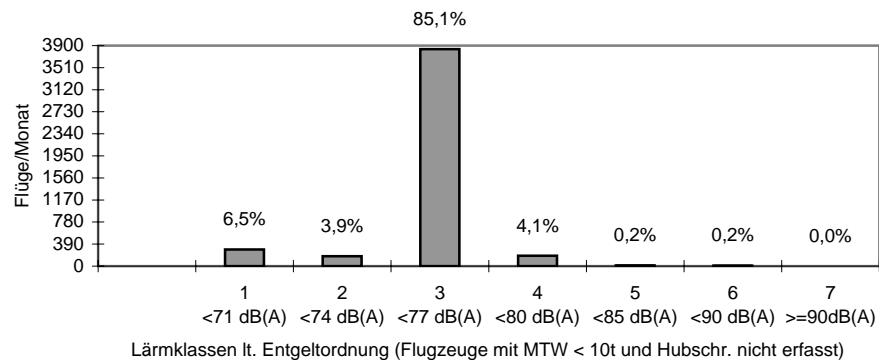
SXF Verteilung der Flüge auf Start-/Landebahnen und nach Tages-/Nachtzeit Januar 2008 (ohne Hubschrauber)



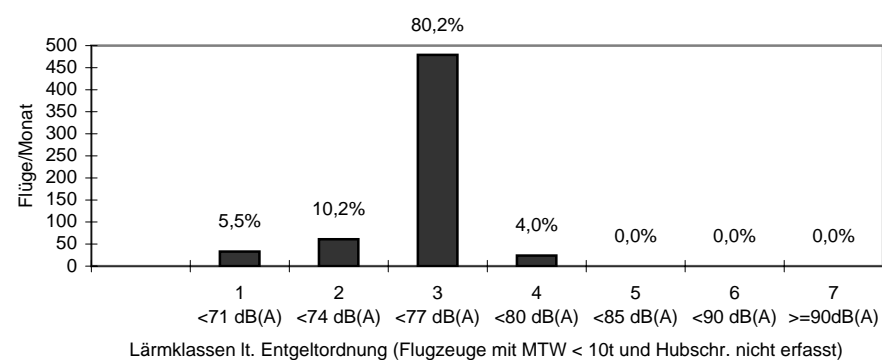
SXF Nachtflüge Januar 2008



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

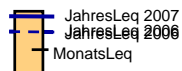


Verteilung der Nachtflüge auf Lärmklassen (22 - 6 h) Januar 2008



SXF Äquivalenter Dauerschallpegel (q=4)

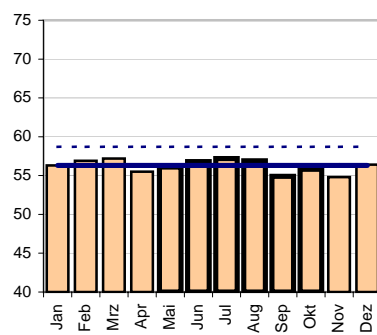
Jahresvergl. 2006/2007



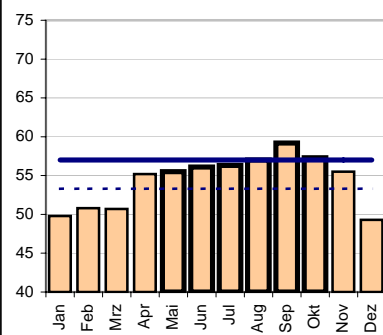
Stark umrandet: 6 verkehrsreichste Monate

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

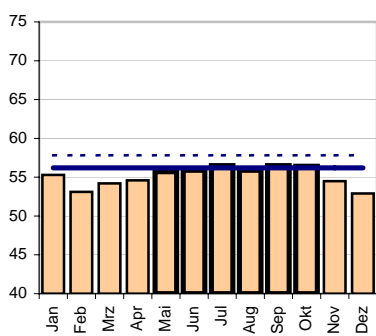
dB(A) Mst.1 JLeq:58,7 / 56,3dB(A)



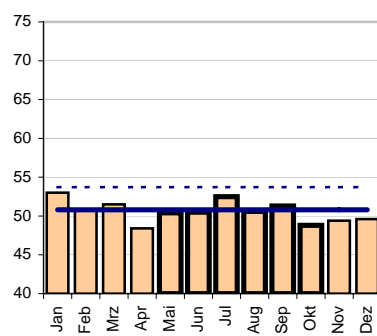
dB(A) Mst.2 JLeq:53,3 / 57,0dB(A)



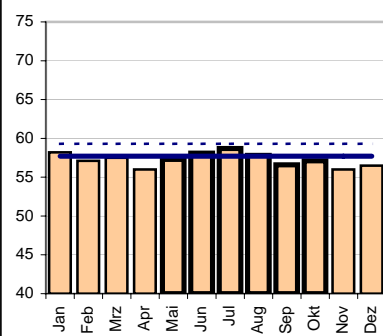
dB(A) Mst.3 JLeq:57,8 / 56,2dB(A)



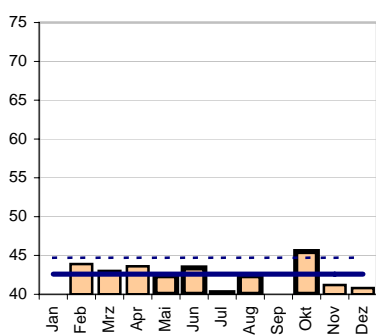
dB(A) Mst.4 JLeq:53,7 / 50,8dB(A)*)



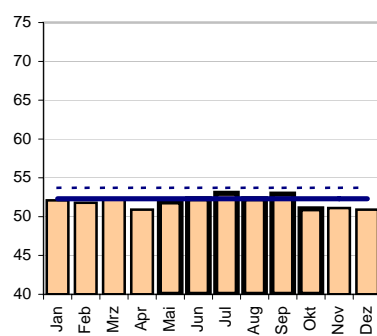
dB(A) Mst.5 JLeq:59,3 / 57,7dB(A)



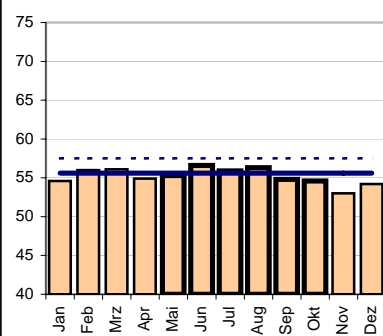
dB(A) Mst.6 JLeq:44,7 / 42,6dB(A)*)



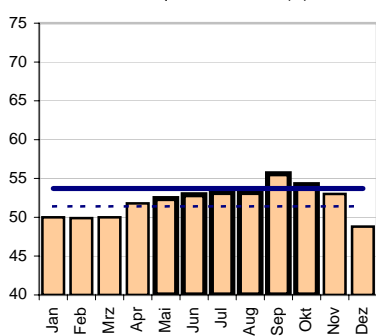
dB(A) Mst.7 JLeq:53,7 / 52,3dB(A)



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

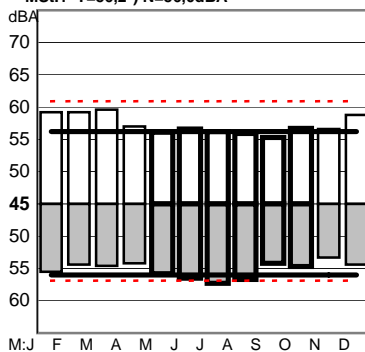
JLeq 2006 Tag(T)
JLeq 2007 Tag(T)

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

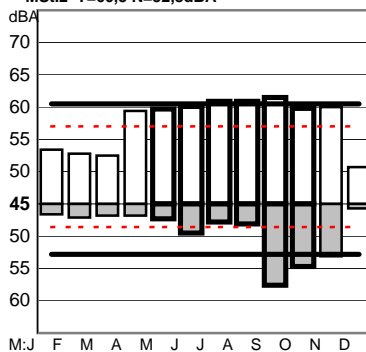
Stark umrandet: 6 verkehrsreichste Monate

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

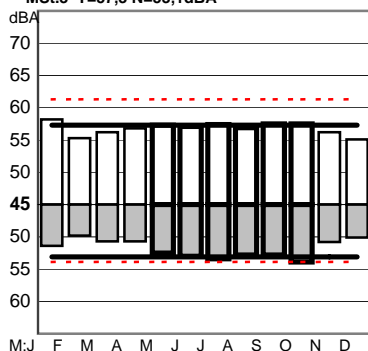
MSt.1 T=56,2*) N=56,0dBA



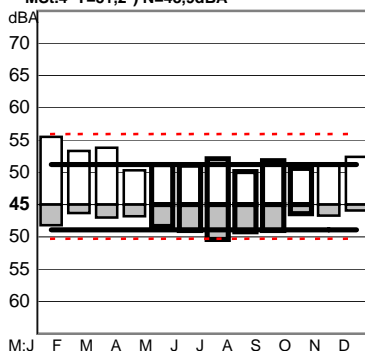
MSt.2 T=60,5 N=52,8dBA



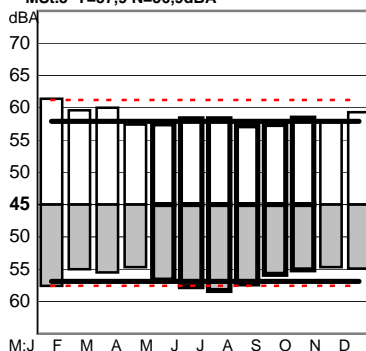
MSt.3 T=57,3 N=53,1dBA



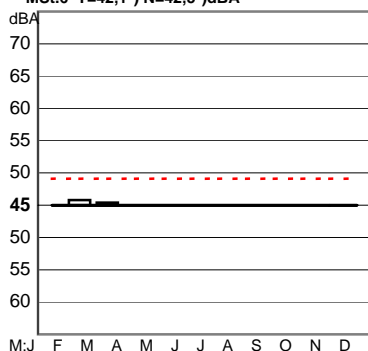
MSt.4 T=51,2*) N=48,9dBA



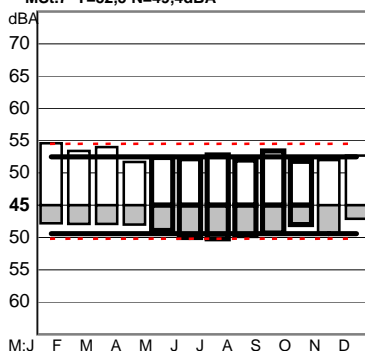
MSt.5 T=57,9 N=56,9dBA



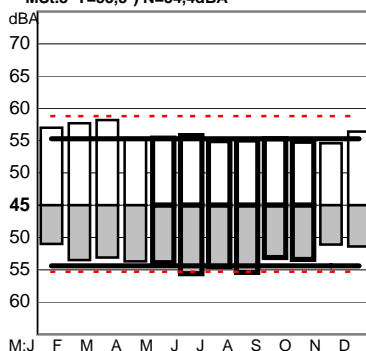
MSt.6 T=42,1*) N=42,5*)dBA



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



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



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

