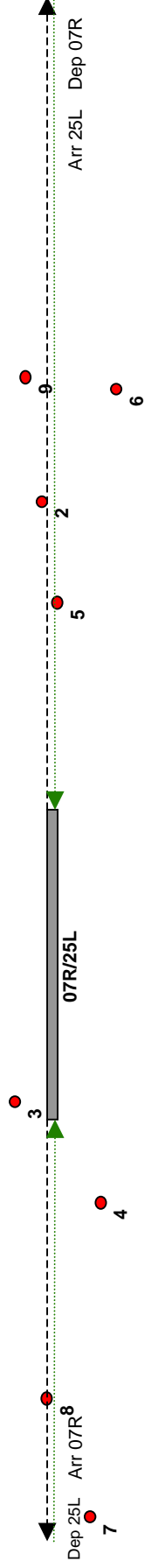


Flughafen Berlin Schönefeld

Fluglärmbericht 5 / 2008



Dep 25L Arr 07R⁸ Arr 25L Dep 07R

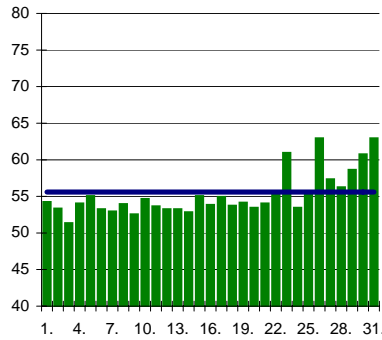
- | | | | |
|-------------------------|------------|---------------------------|-----------------------|
| 2 Bohnsdorf, Lindenstr. | 4 Selchow | 6 Waltersdf., Waldsiedlg. | 8 Mahlow, Waldsiedl. |
| 3 Wassmannsdorf | 5 Hubertus | 7 Blankenfelde | 9 Bohndorf, Fließstr. |

SXF Äquivalenter Dauerschallpegel (q=4) Monat 5/2008

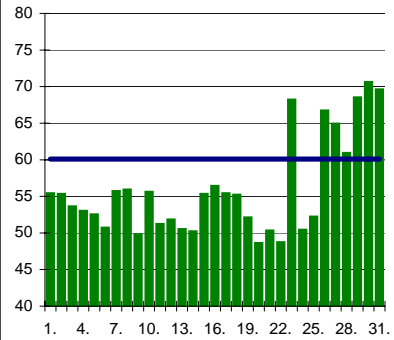


*) Nach DIN 45643 unzuverlässig. Messwert wegen zu geringer Zahl erkannter Überflüge

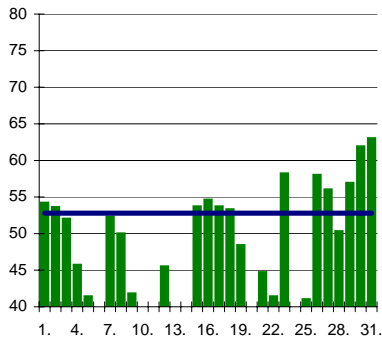
dB(A) Mst.2 MLeq = 55,6 dB(A)



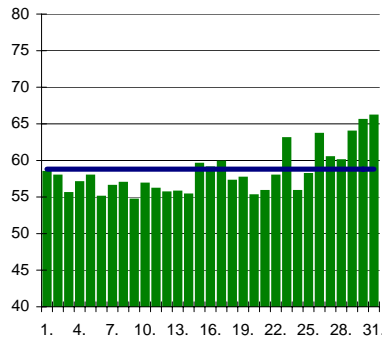
dB(A) Mst.3 MLeq = 60,1* dB(A)



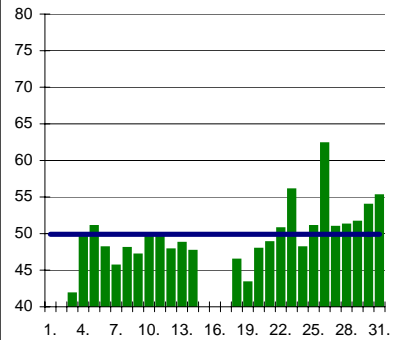
dB(A) Mst.4 MLeq = 52,8* dB(A)



dB(A) Mst.5 MLeq = 58,8 dB(A)

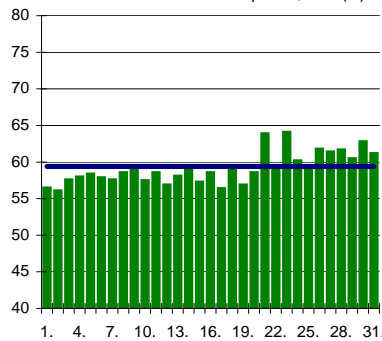


dB(A) Mst.6 MLeq = 49,9* dB(A)

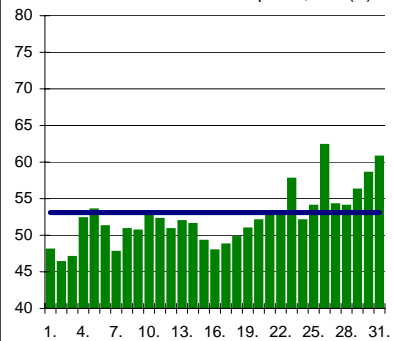


Station 7 z.Zt.außer Betrieb

dB(A) Mst.8 MLeq = 59,4 dB(A)

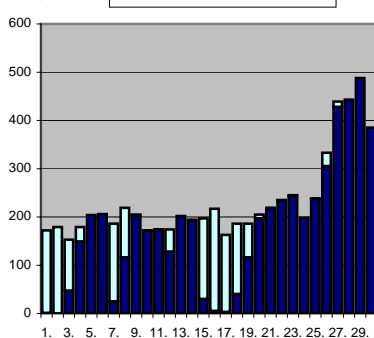


dB(A) Mst.9 MLeq = 53,1 dB(A)



Flüge in

■ Richtung 07 □ Richtung 25



Techn.Ausfälle:

05.05. M3 4'

25.05. M3 4'

Wetterbedingte Ausfälle:

28.05. 441'

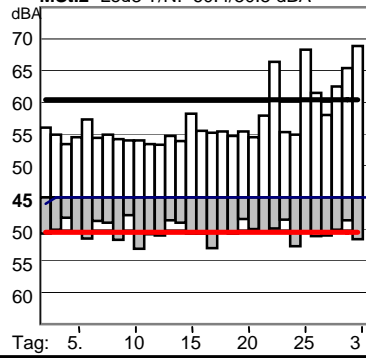
SXF Energieäquiv. Dauerschallpegel (q=3)

Monat 5 / 2008

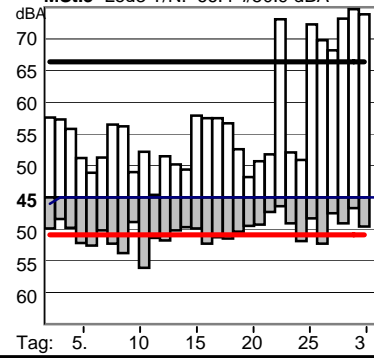


*) Nach DIN 45643 unzuverlässig. Messwert wegen zu geringer Zahl erkannter Überflüge

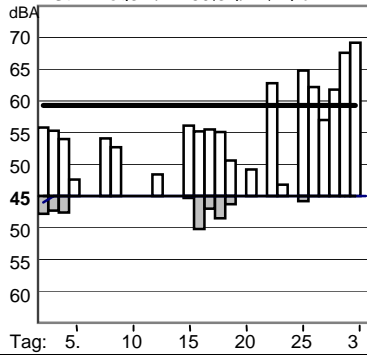
MSt.2 Leq3 T/N: 60.4/50.5 dBA



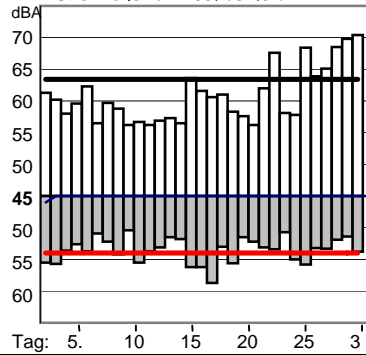
MSt.3 Leq3 T/N: 66.4*/50.9 dBA



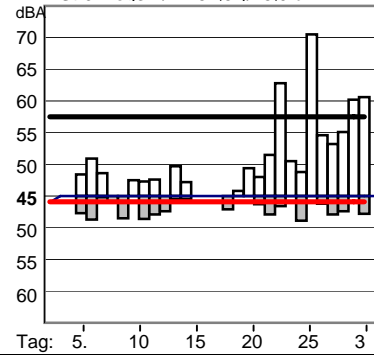
MSt.4 Leq3 T/N: 59.3*/44.1* dBA



MSt.5 Leq3 T/N: 63.4/54.0 dBA

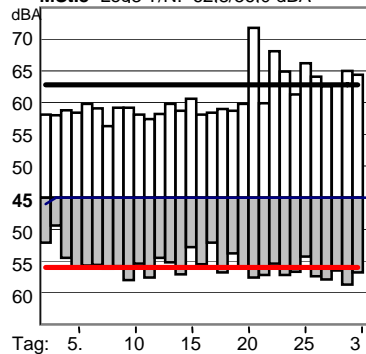


MSt.6 Leq3 T/N: 57.5*/45.9 dBA

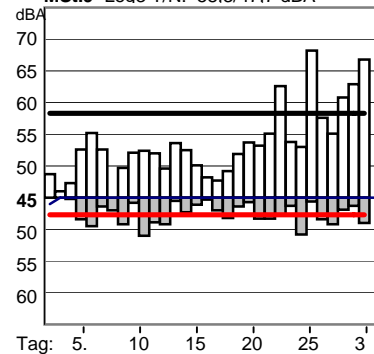


Station 7 z.Zt.außer Betrieb

MSt.8 Leq3 T/N: 62.8/56.0 dBA



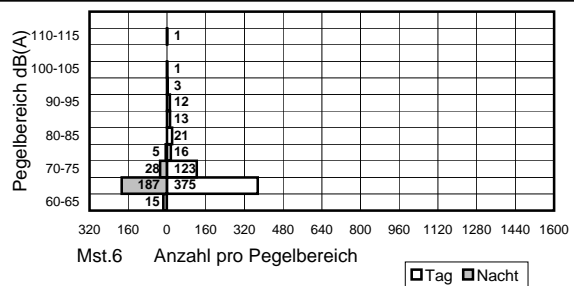
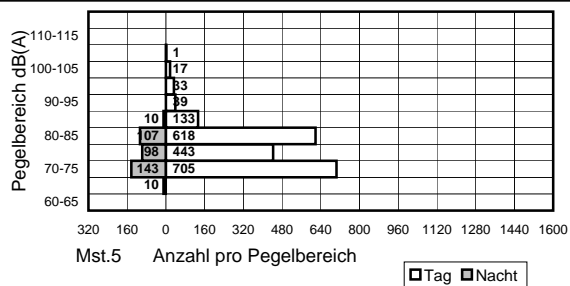
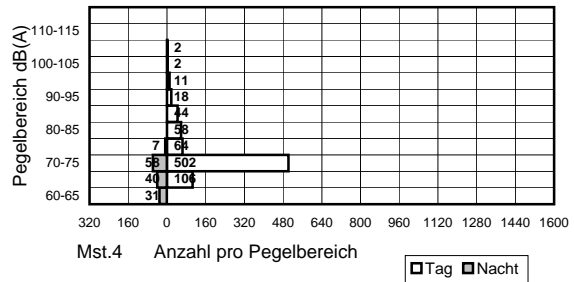
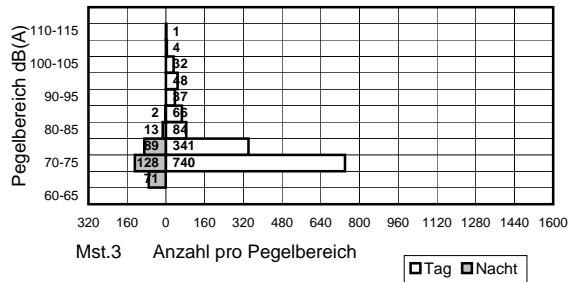
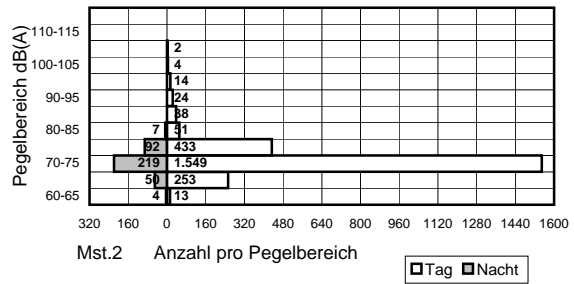
MSt.9 Leq3 T/N: 58.3/47.7 dBA



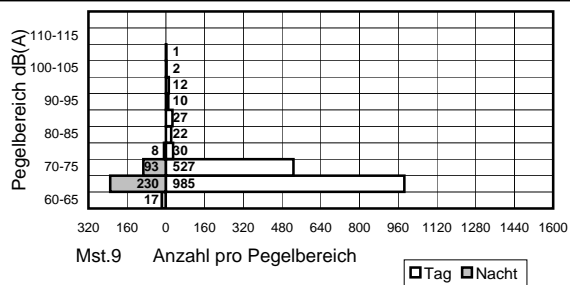
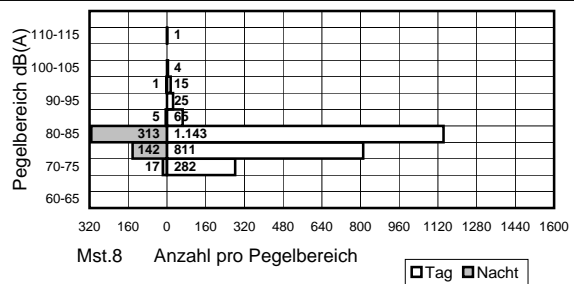
SXF

Monat 5/2008

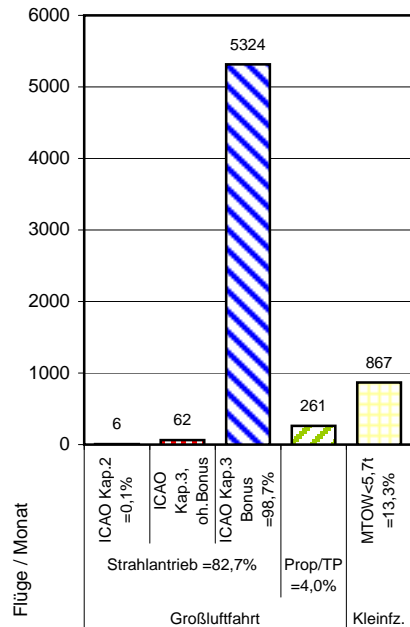
Häufigkeitsverteilung der Maximalschallpegel



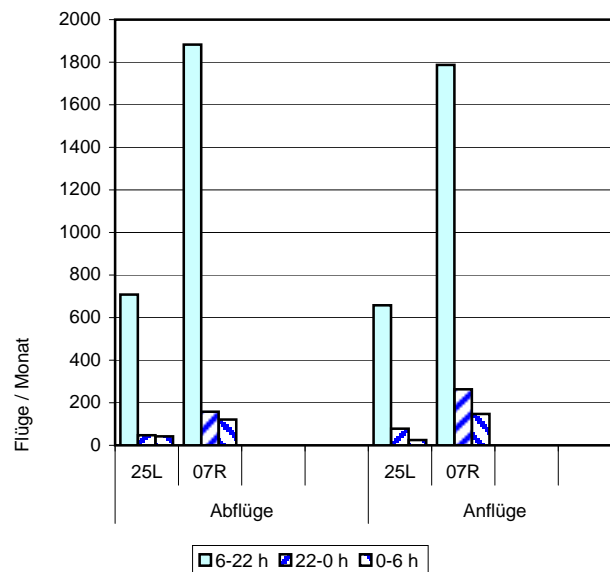
Station 7 z.Zt.außer Betrieb



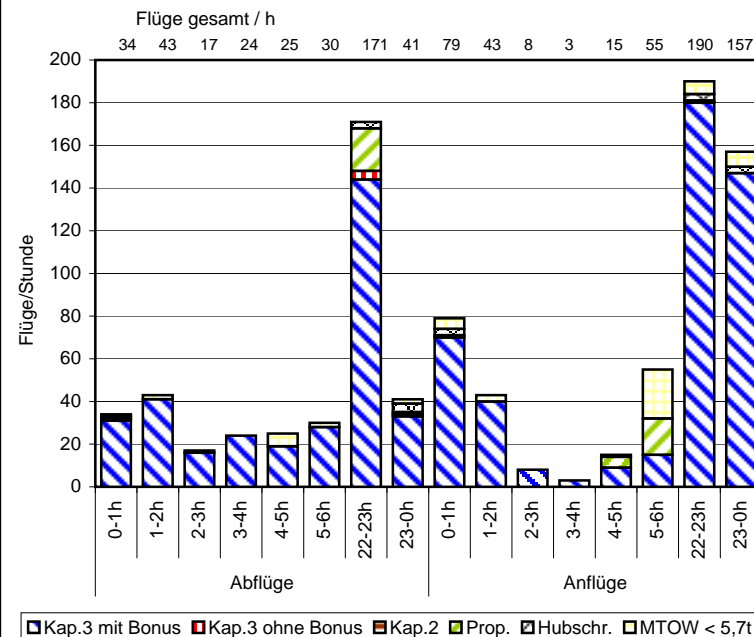
SXF Verteilung der Flüge nach ICAO-
Lärmkategorien Mai 2008
Gesamtanzahl Flüge: 6520



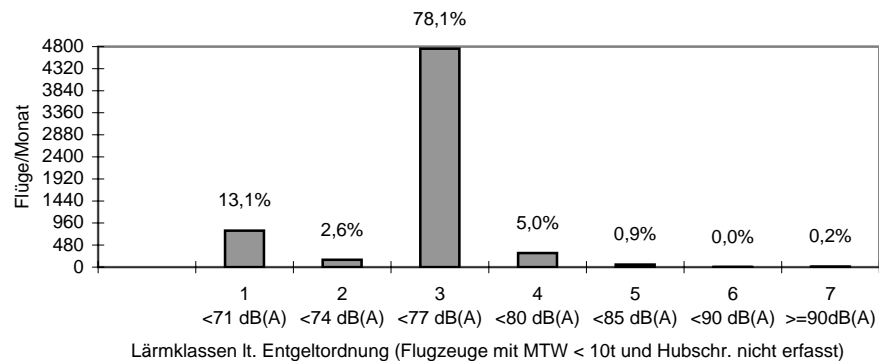
SXF Verteilung der Flüge auf Start-/Landebahnen
und nach Tages-/Nachtzeit Mai 2008 (ohne
Hubschrauber)



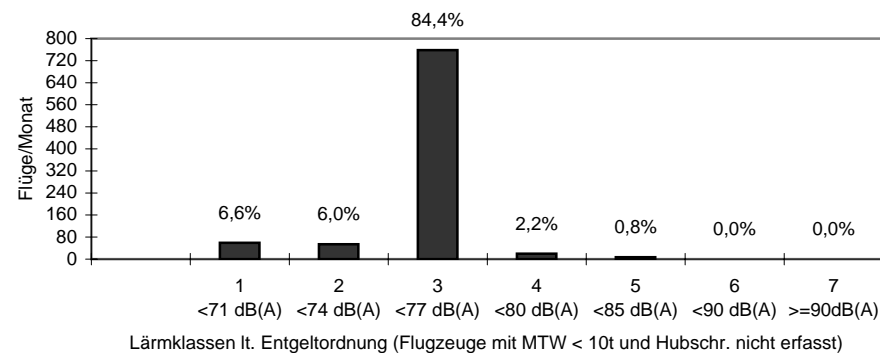
SXF Nachtflüge Mai 2008



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

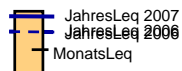


Verteilung der Nachtflüge auf Lärmklassen (22 - 6 h) Mai 2008



SXF Äquivalenter Dauerschallpegel (q=4)

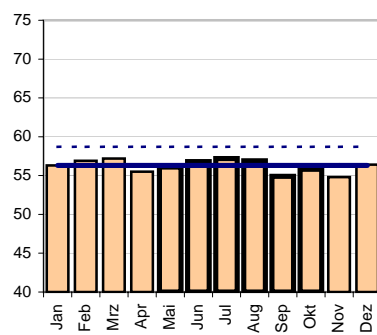
Jahresvergl. 2006/2007



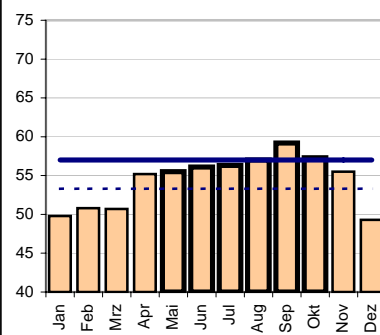
Stark umrandet: 6 verkehrsreichste Monate

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

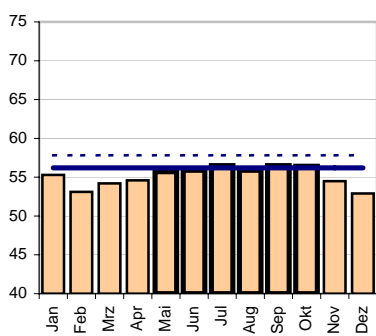
dB(A) Mst.1 JLeq:58,7 / 56,3dB(A)



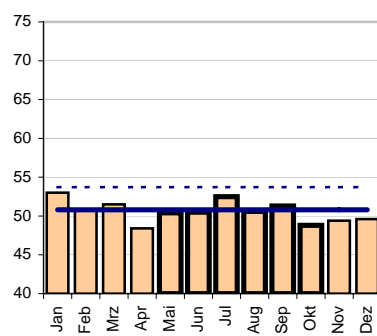
dB(A) Mst.2 JLeq:53,3 / 57,0dB(A)



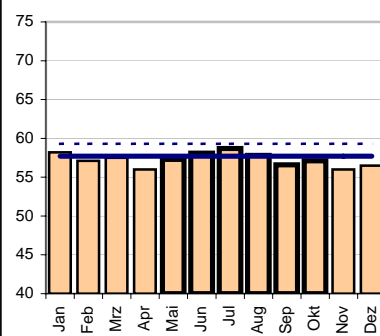
dB(A) Mst.3 JLeq:57,8 / 56,2dB(A)



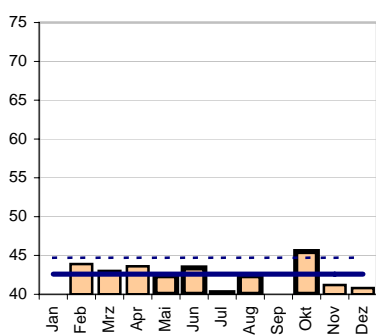
dB(A) Mst.4 JLeq:53,7 / 50,8dB(A)*



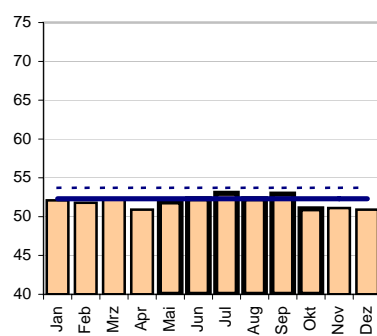
dB(A) Mst.5 JLeq:59,3 / 57,7dB(A)



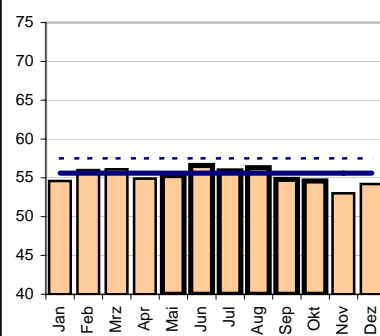
dB(A) Mst.6 JLeq:44,7 / 42,6dB(A)*



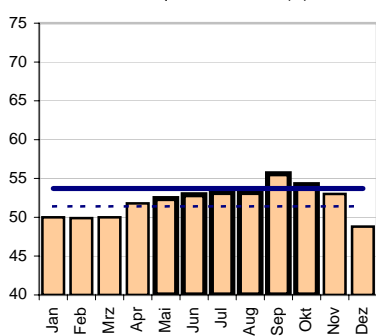
dB(A) Mst.7 JLeq:53,7 / 52,3dB(A)



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

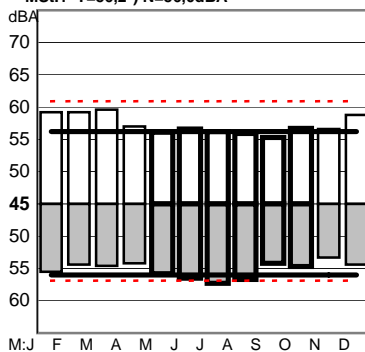
JLeq 2006 Tag(T)
JLeq 2007 Tag(T)

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

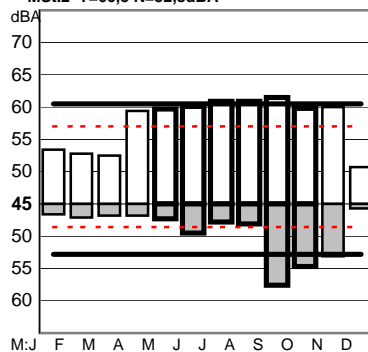
Stark umrandet: 6 verkehrsreichste Monate

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

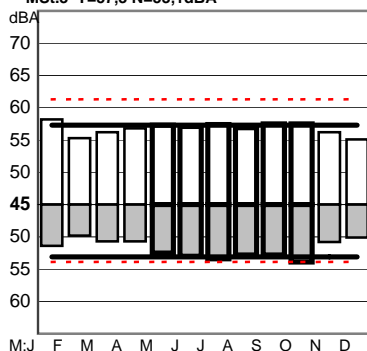
MSt.1 T=56,2*) N=56,0dBA



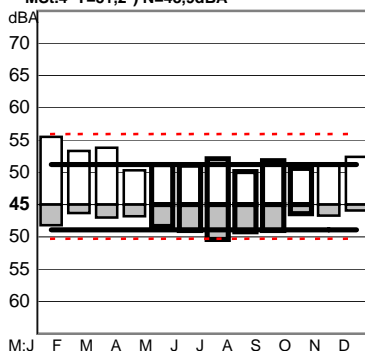
MSt.2 T=60,5 N=52,8dBA



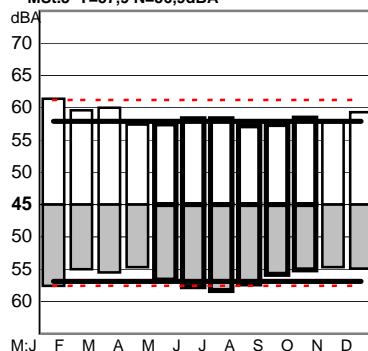
MSt.3 T=57,3 N=53,1dBA



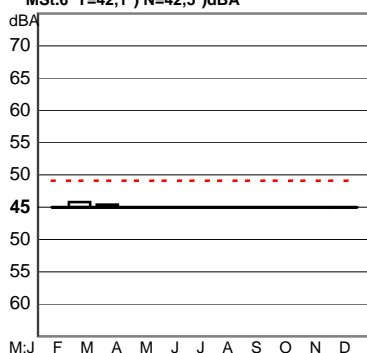
MSt.4 T=51,2*) N=48,9dBA



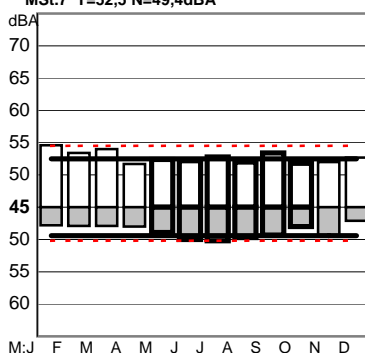
MSt.5 T=57,9 N=56,9dBA



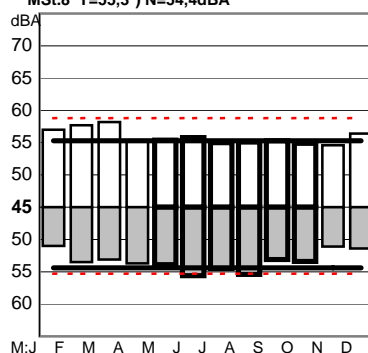
MSt.6 T=42,1*) N=42,5*)dBA



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



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



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

