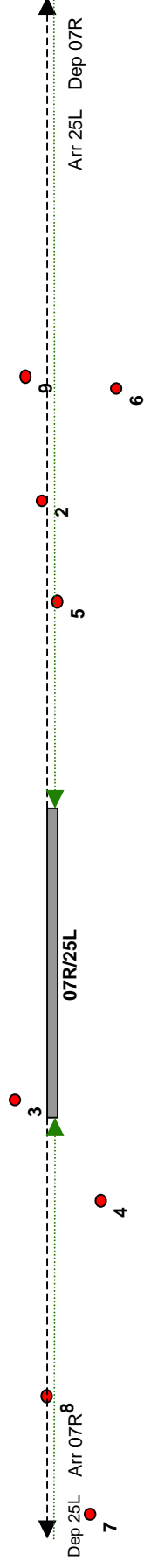
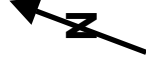


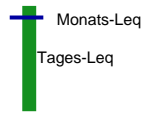
Flughafen Berlin Schönefeld

Fluglärmbericht 1 / 2009



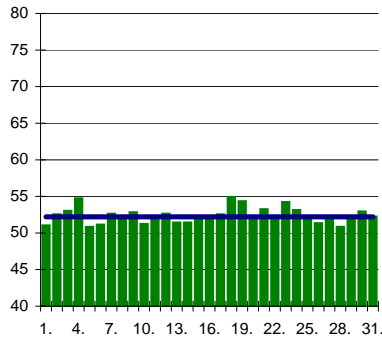
- | | | | |
|-----------------------|------------|--------------------------|-----------------------|
| 2 Bohnsdorf, Waldstr. | 4 Selchow | 6 Waltersdf.,Waldsiedlg. | 8 Mahlow, Waldsiedl. |
| 3 Wassmannsdorf | 5 Hubertus | 7 Blankenfelde | 9 Bohndorf, Fließstr. |

SXF Äquivalenter Dauerschallpegel (q=4) Monat 1/2009

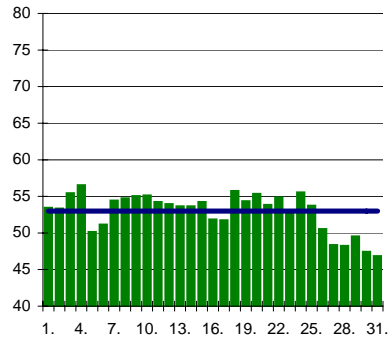


*) Nach DIN 45643 unzuverlässig. Messwert wegen zu geringer Zahl erkannter Überflüge

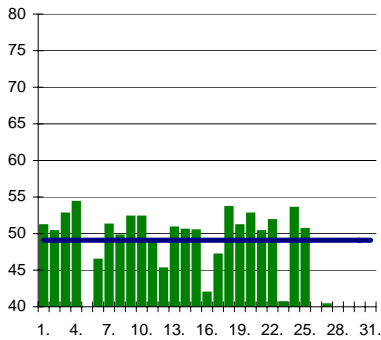
dB(A) Mst.2 MLeq = 52,2 dB(A)



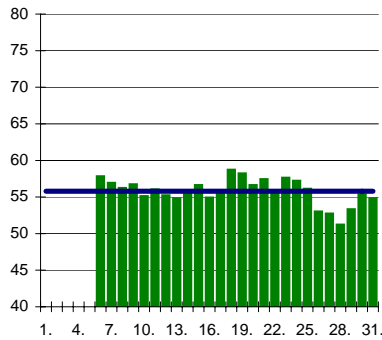
dB(A) Mst.3 MLeq = 53,0 dB(A)



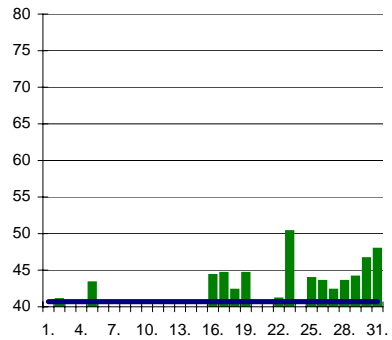
dB(A) Mst.4 MLeq = 49,1* dB(A)



dB(A) Mst.5 MLeq = 55,8 dB(A)

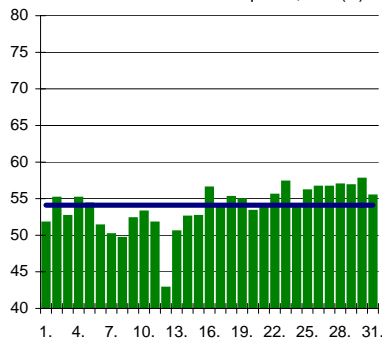


dB(A) Mst.6 MLeq = 40,7* dB(A)

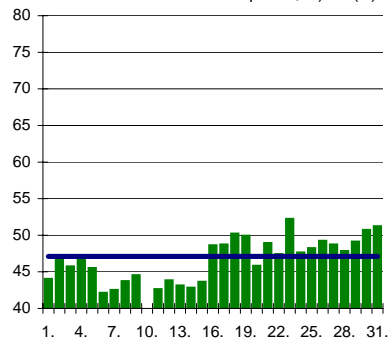


Station 7 z.Zt.außer Betrieb

dB(A) Mst.8 MLeq = 54,1 dB(A)

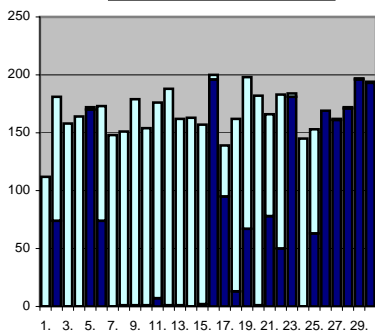


dB(A) Mst.9 MLeq = 47,1* dB(A)



Flüge in

■ Richtung 07 □ Richtung 25



Techn.Ausfälle:

01.01. M5 1440'

02.01. M5 1440'

03.01. M5 1440'

04.01. M5 1440'

05.01. M5 1440'

06.01. M5 797'

Wetterbedingte Ausfälle:

03.01. 9' 04.01. 13'

19.01. 16' 23.01. 50'

24.01. 23'

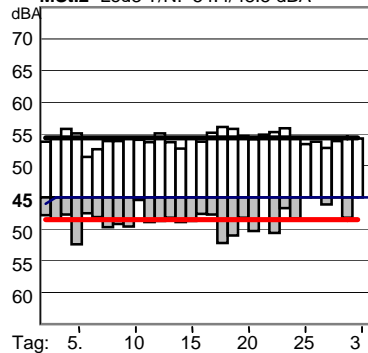
SXF Energieäquiv. Dauerschallpegel (q=3)

Monat 1 / 2009

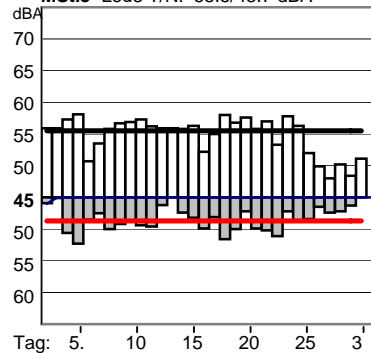


*) Nach DIN 45643 unzuverlässig. Messwert wegen zu geringer Zahl erkannter Überflüge

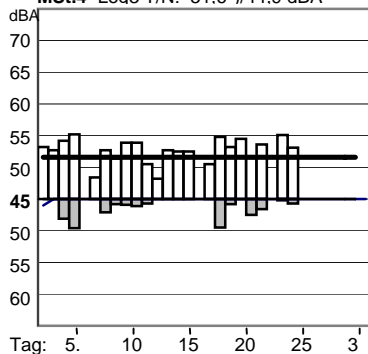
MSt.2 Leq3 T/N: 54.4/48.5 dBA



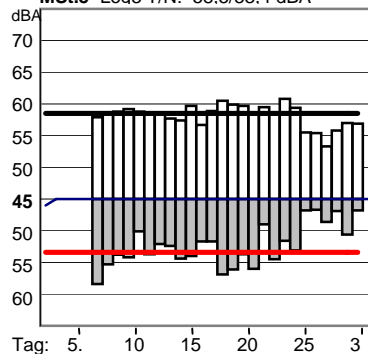
MSt.3 Leq3 T/N: 55.5/48.7 dBA



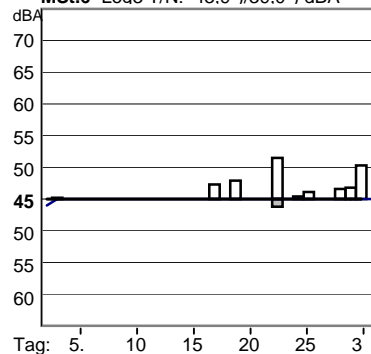
MSt.4 Leq3 T/N: 51.6*/44.9 dBA



MSt.5 Leq3 T/N: 58.5/53.4 dBA

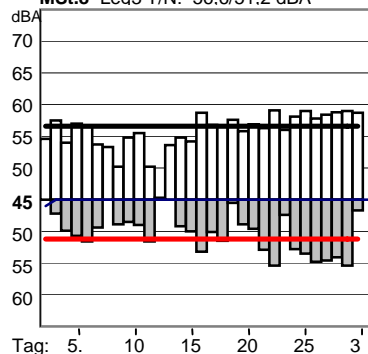


MSt.6 Leq3 T/N: 43.9*/39.0*) dBA

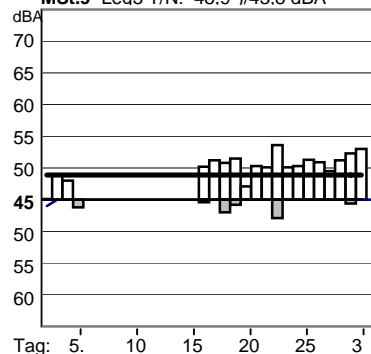


Station 7 z.Zt.außer Betrieb

MSt.8 Leq3 T/N: 56.6/51.2 dBA



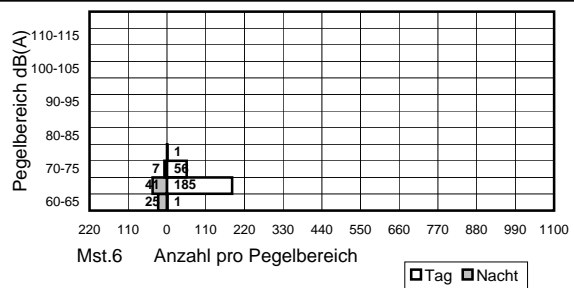
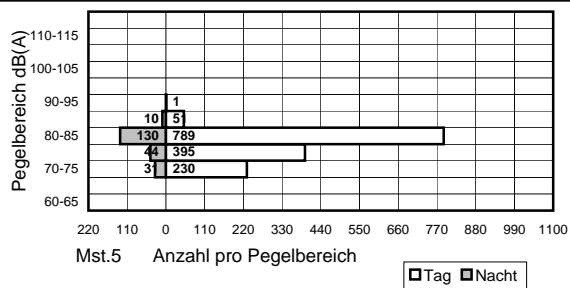
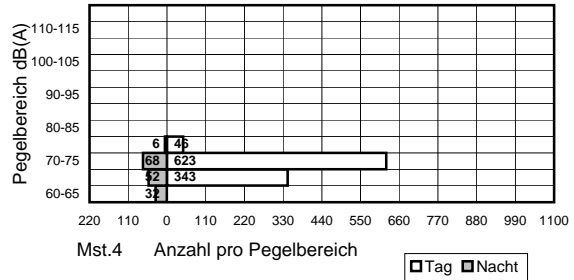
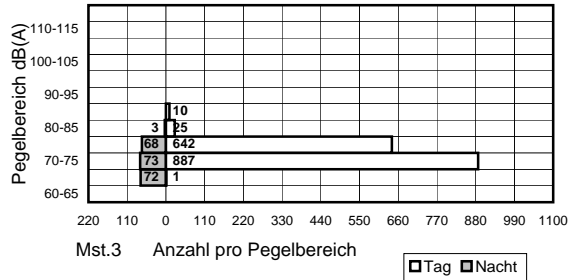
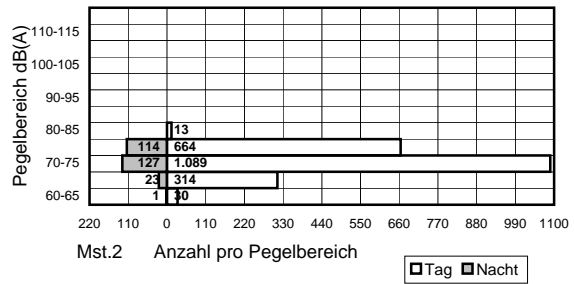
MSt.9 Leq3 T/N: 48.9*/43.8 dBA



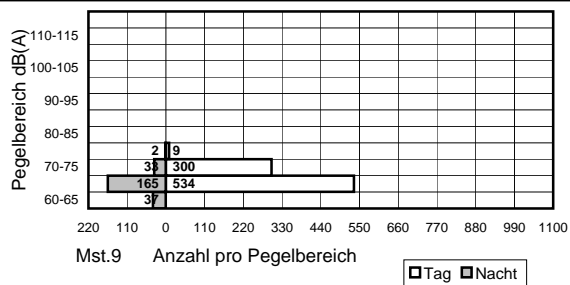
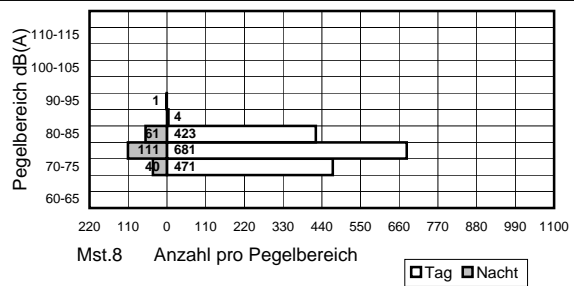
SXF

Monat 1/2009

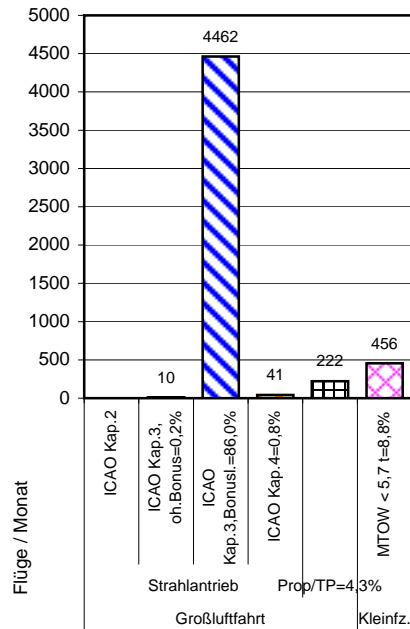
Häufigkeitsverteilung der Maximalschallpegel



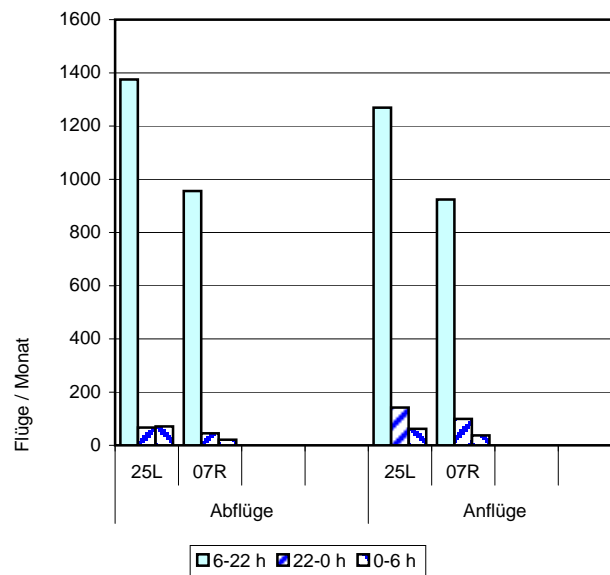
Station 7 z.Zt.außer Betrieb



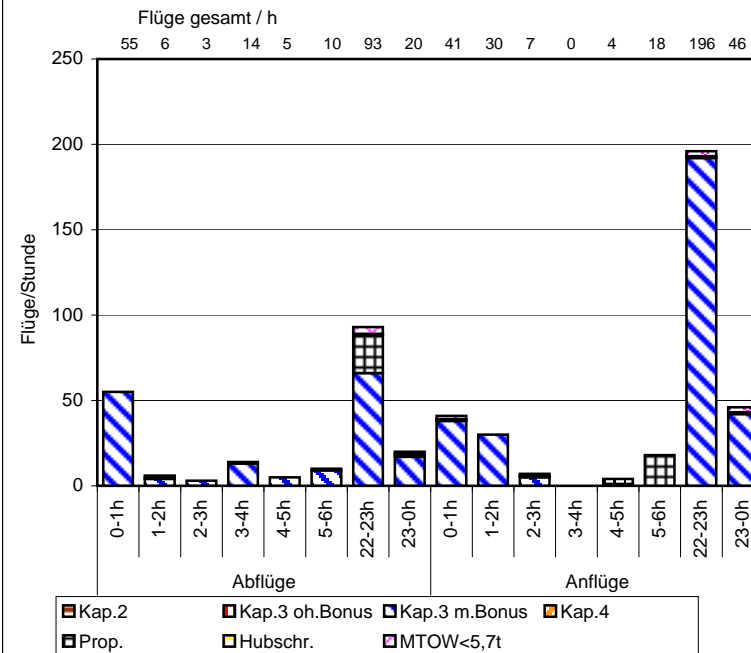
SXF Verteilung der Flüge nach ICAO-Lärmkategorien Januar 2009
Gesamtanzahl Flüge: 5191



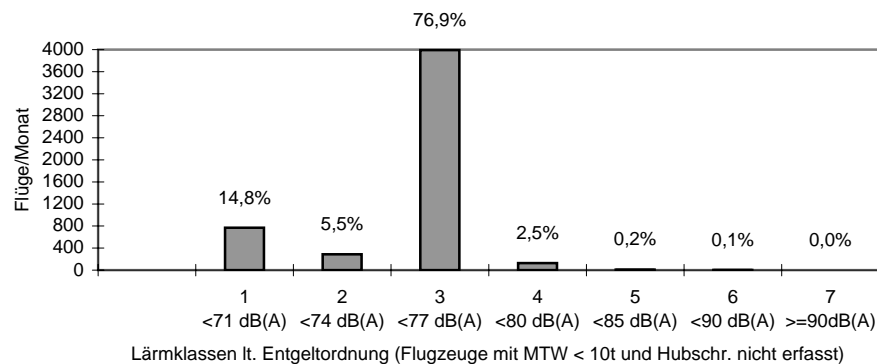
SXF Verteilung der Flüge auf Start-/Landebahnen und nach Tages-/Nachtzeit Januar 2009 (ohne Hubschrauber)



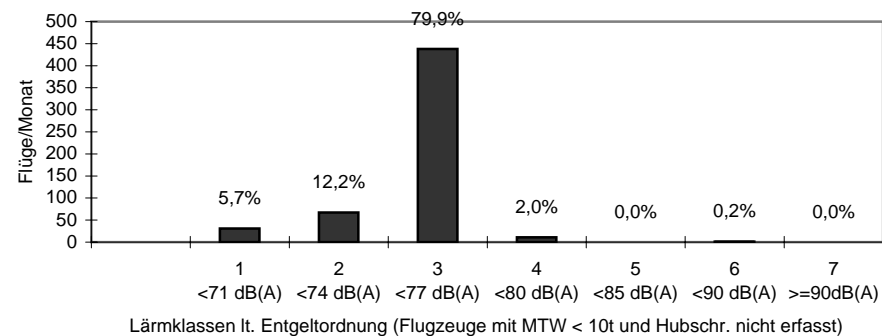
SXF Nachtflüge Januar 2009



Verteilung der Flüge auf Lärmklassen (0 - 24 h) Januar 2009

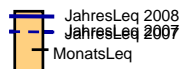


Verteilung der Nachtflüge auf Lärmklassen (22 - 6 h) Januar 2009



SXF Äquivalenter Dauerschallpegel (q=4)

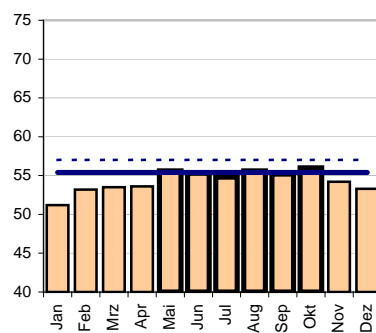
Jahresvergl. 2007/2008



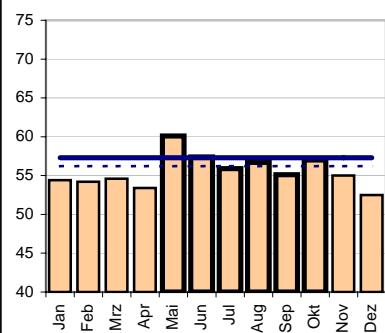
Stark umrandet: 6 verkehrsreichste Monate

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

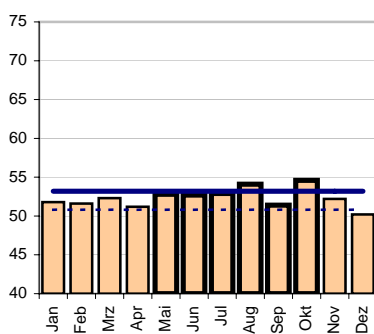
dB(A) Mst.2 JLeq:57,0 / 55,4dB(A)



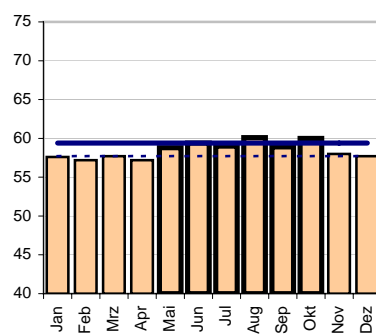
dB(A) Mst.3 JLeq:56,2 / 57,3dB(A)



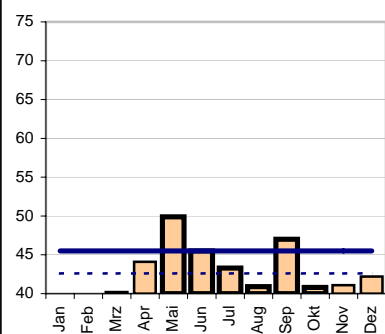
dB(A) Mst.4 JLeq:50,8 / 53,2dB(A)



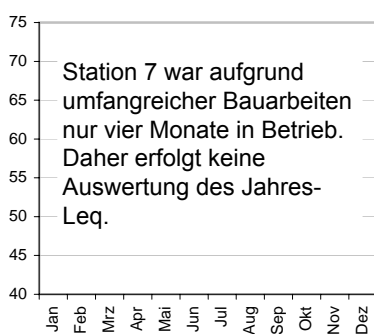
dB(A) Mst.5 JLeq:57,7 / 59,4dB(A)



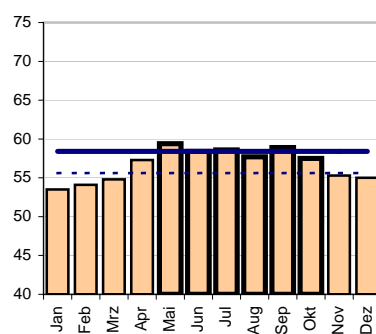
dB(A) Mst.6 JLeq:42,6 / 45,5dB(A)*



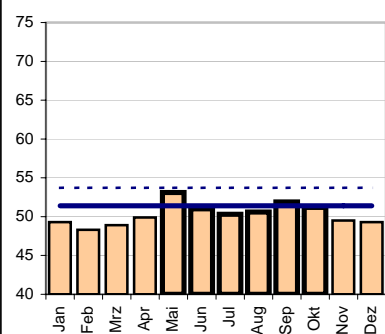
dB(A) Mst.7 JLeq:52,3 / 0,0dB(A)*



dB(A) Mst.8 JLeq:55,6 / 58,4dB(A)



dB(A) Mst.9 JLeq:53,7 / 51,4dB(A)



SXF

Energieäquiv.
Dauerschallpegel (q=3)

Jahresvergl. 2007/2008

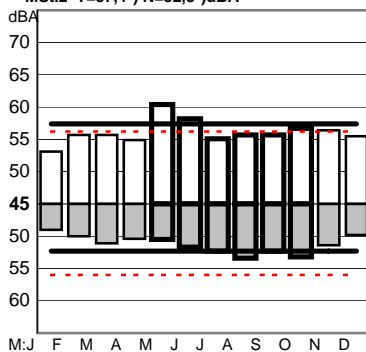
JLeq 2007 Tag(T)
JLeq 2008 Tag(T)

JLeq 2008 Nacht(N)
JLeq 2007 Nacht(N)

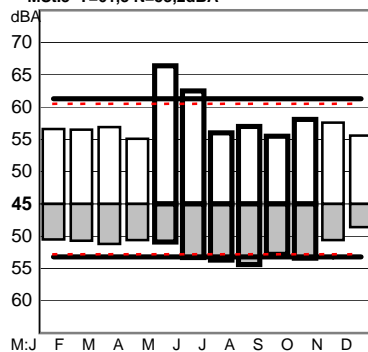
Stark umrandet: 6 verkehrsreichste Monate

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

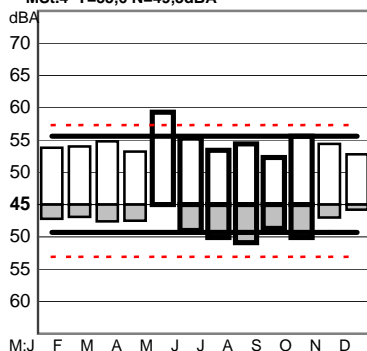
MSt.2 T=57,4*) N=52,3*)dBA



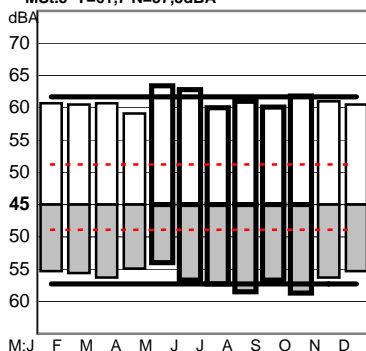
MSt.3 T=61,3 N=53,2dBA



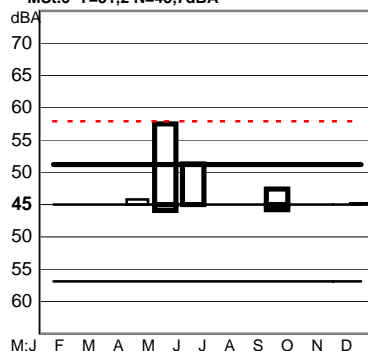
MSt.4 T=55,6 N=49,3dBA



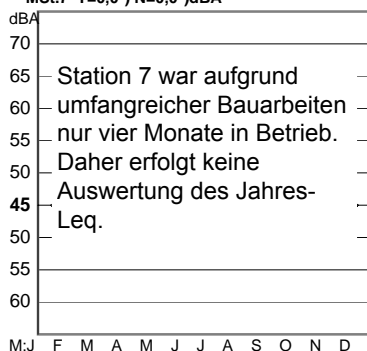
MSt.5 T=61,7 N=57,3dBA



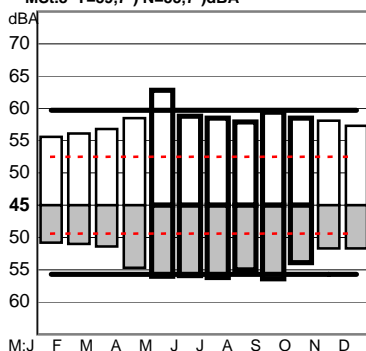
MSt.6 T=51,2 N=43,7dBA



MSt.7 T=0,0*) N=0,0*)dBA



MSt.8 T=59,7*) N=55,7*)dBA



MSt.9 T=53,8 N=48,0dBA

