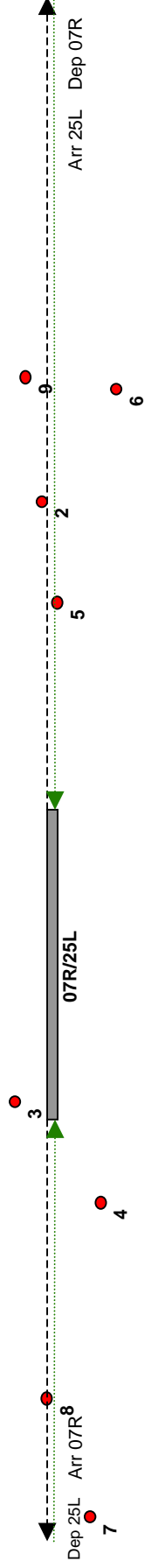


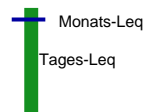
Flughafen Berlin Schönefeld

Fluglärmbericht 8 / 2008



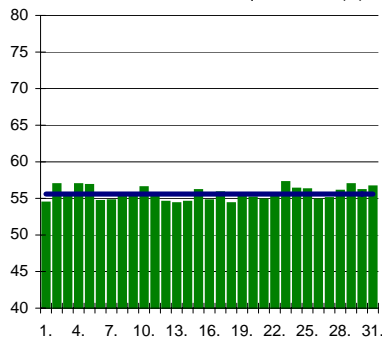
2 Bohnsdorf, Lindenstr.	4 Selchow	6 Waltersdf.,Waldsiedlg.	8 Mahlow, Waldsiedl.
3 Wassmannsdorf	5 Hubertus	7 Blankenfelde	9 Bohndorf, Fließstr.

SXF Äquivalenter Dauerschallpegel (q=4) Monat 8/2008

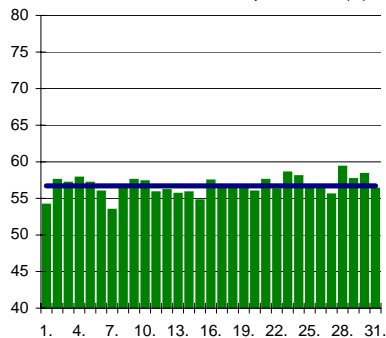


*) Nach DIN 45643 unzuverlässig. Messwert wegen zu geringer Zahl erkannter Überflüge

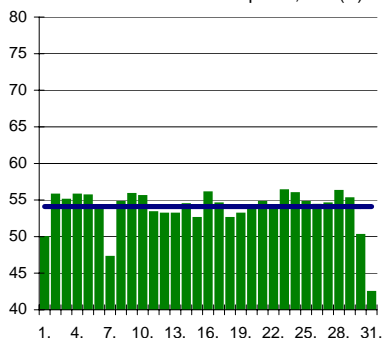
dB(A) Mst.2 MLeq = 55,6 dB(A)



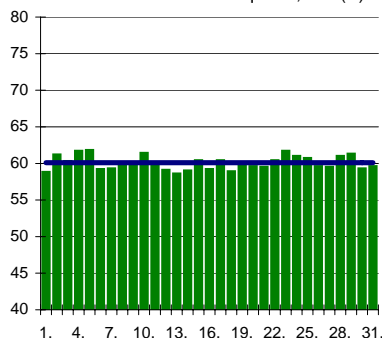
dB(A) Mst.3 MLeq = 56,7 dB(A)



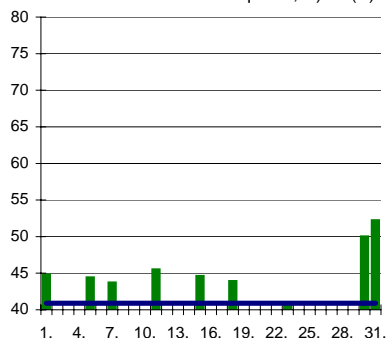
dB(A) Mst.4 MLeq = 54,1 dB(A)



dB(A) Mst.5 MLeq = 60,1 dB(A)

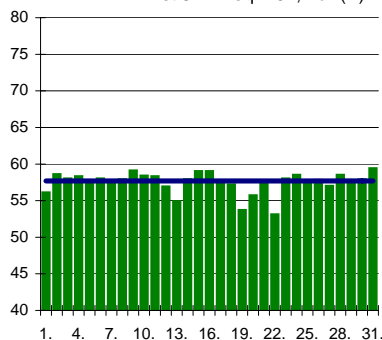


dB(A) Mst.6 MLeq = 40,9* dB(A)

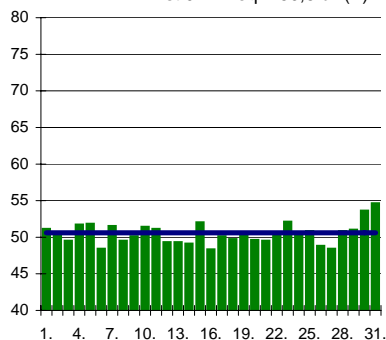


Station 7 z.Zt.außer Betrieb

dB(A) Mst.8 MLeq = 57,7 dB(A)

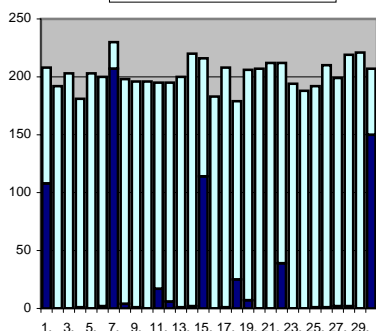


dB(A) Mst.9 MLeq = 50,6 dB(A)



Flüge in

■ Richtung 07 ■ Richtung 25



Techn.Ausfälle:

19.08. M8 5'
20.08. M8 120'
23.08. M8 120'
27.08. M3 575'
28.08. M3 707'
29.08. M4 40'

Wetterbedingte Ausfälle:

01.08. 60' 03.08. 24'
04.08. 487' 05.08. 568'
07.08. 25' 08.08. 9'
09.08. 12' 10.08. 13'
12.08. 73' 13.08. 407'
14.08. 201' 19.08. 167'
20.08. 91' 22.08. 7'
23.08. 301' 24.08. 116'
29.08. 126'

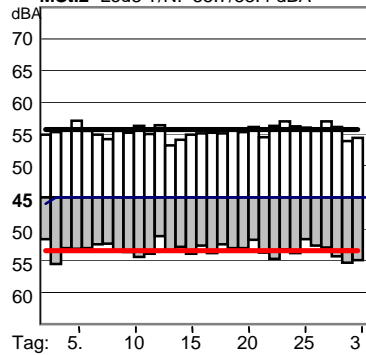
SXF Energieäquiv. Dauerschallpegel (q=3)

Monat 8 / 2008

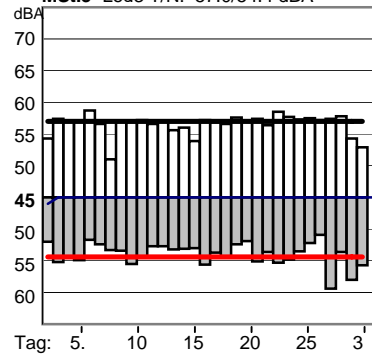


*) Nach DIN 45643 unzuverlässig. Messwert wegen zu geringer Zahl erkannter Überflüge

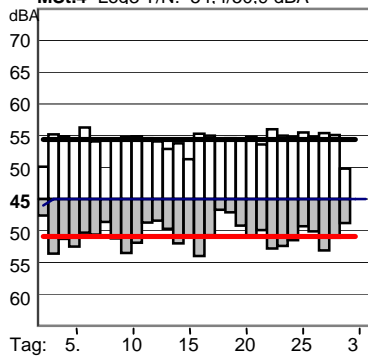
MSt.2 Leq3 T/N: 55.7/53.4 dBA



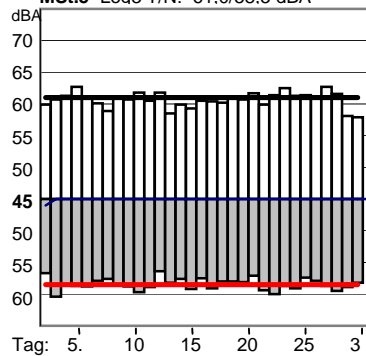
MSt.3 Leq3 T/N: 57.0/54.4 dBA



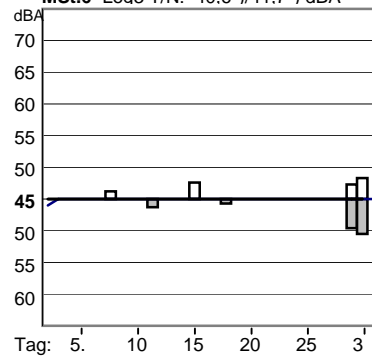
MSt.4 Leq3 T/N: 54.4/50.9 dBA



MSt.5 Leq3 T/N: 61.0/58.5 dBA

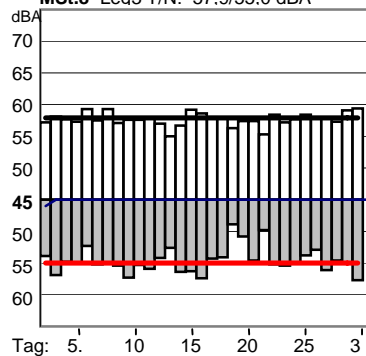


MSt.6 Leq3 T/N: 40.6*/41.7*) dBA

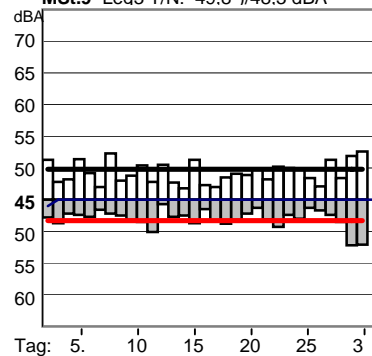


Station 7 z.Zt.außer Betrieb

MSt.8 Leq3 T/N: 57.9/55.0 dBA



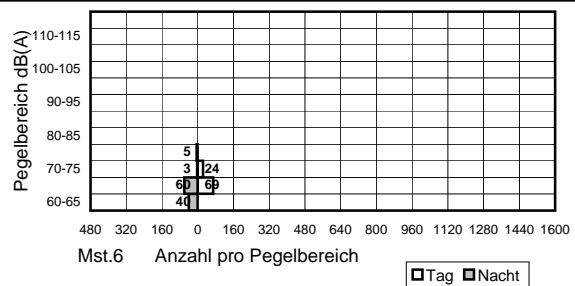
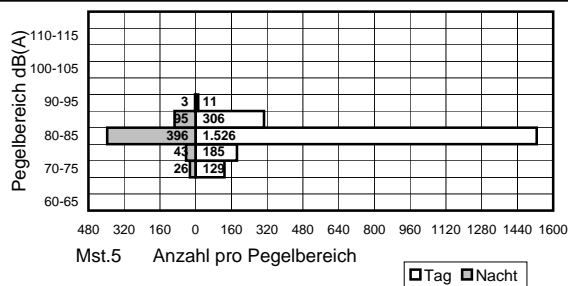
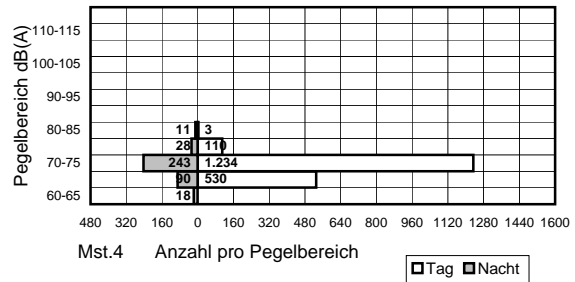
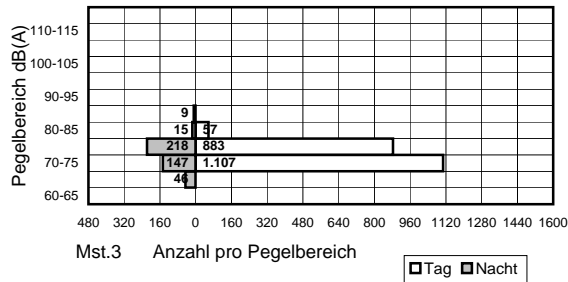
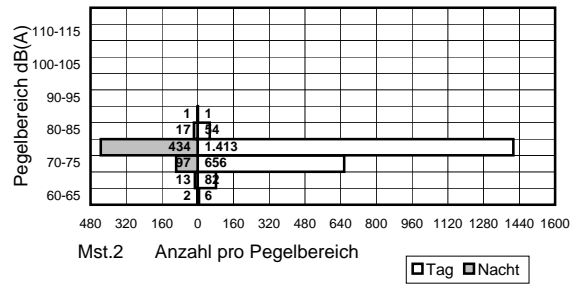
MSt.9 Leq3 T/N: 49.8*/48.3 dBA



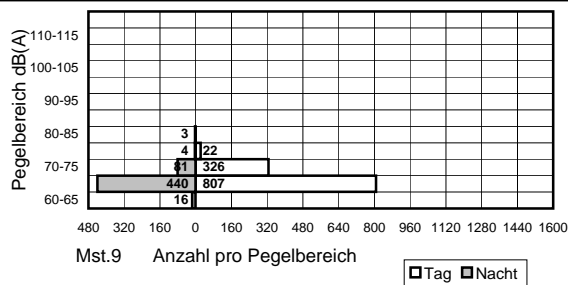
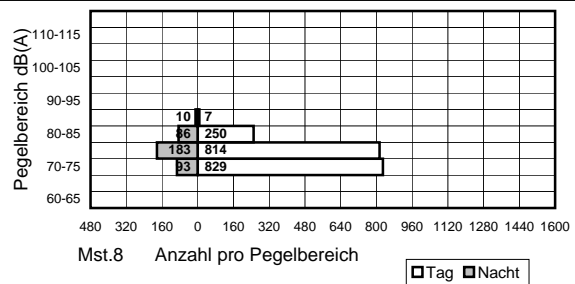
SXF

Monat 8/2008

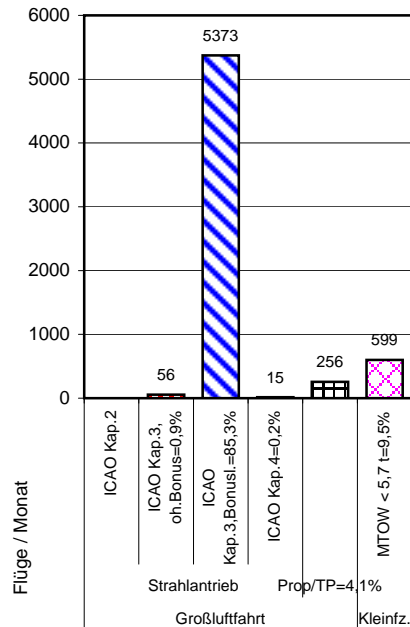
Häufigkeitsverteilung
der Maximalschallpegel



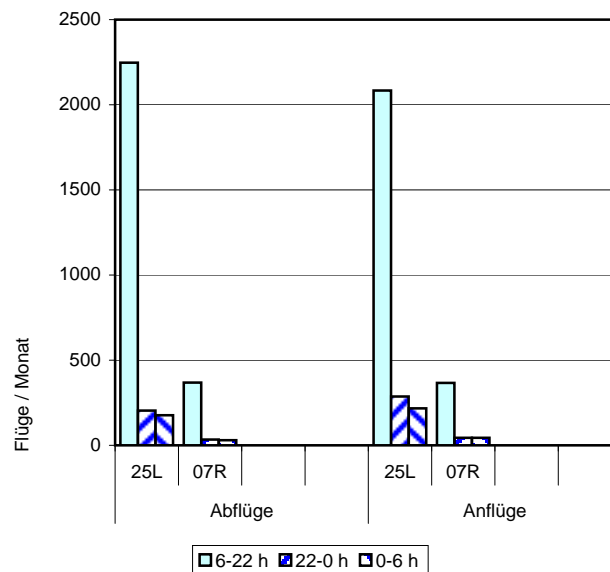
Station 7 z.Zt.außer Betrieb



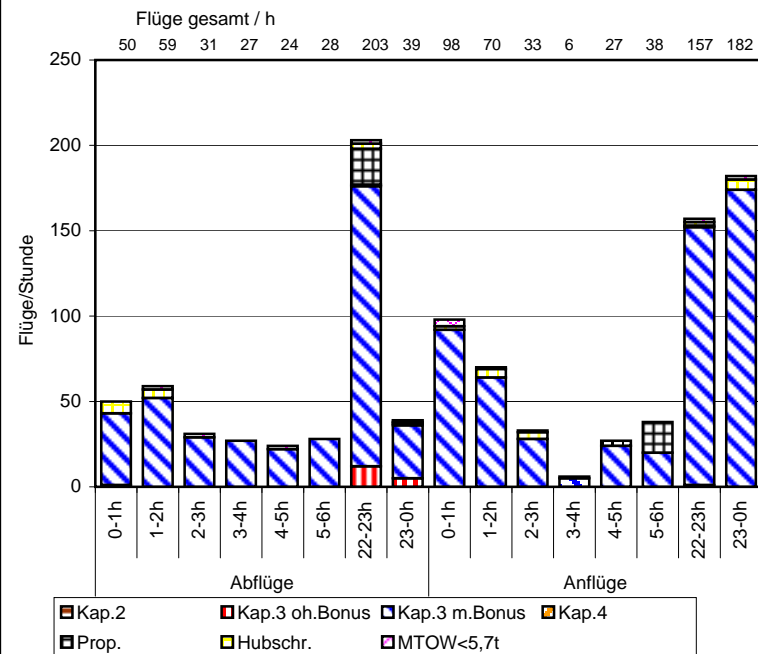
SXF Verteilung der Flüge nach ICAO-Lärmkategorien August 2008
Gesamtanzahl Flüge: 6299



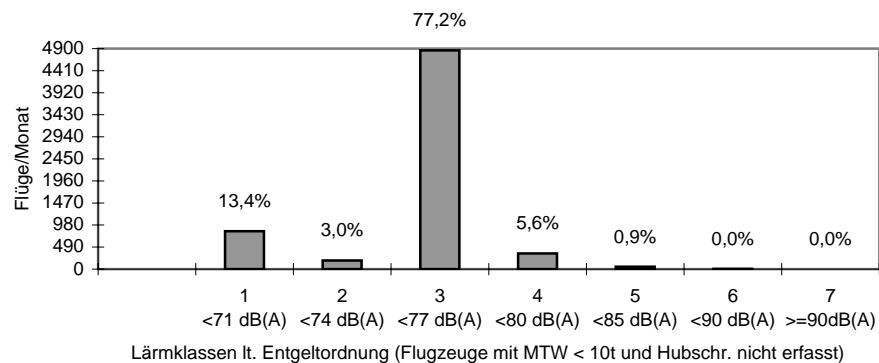
SXF Verteilung der Flüge auf Start-/Landebahnen und nach Tages-/Nachtzeit August 2008 (ohne Hubschrauber)



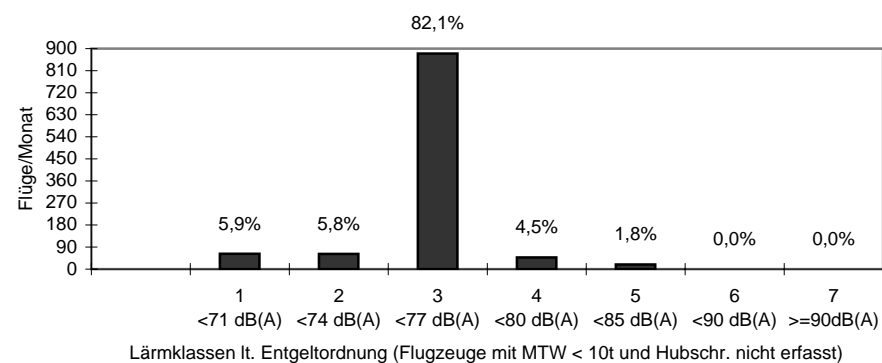
SXF Nachtflüge August 2008



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

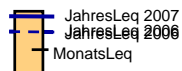


Verteilung der Nachtflüge auf Lärmklassen (22 - 6 h) August 2008



SXF Äquivalenter Dauerschallpegel (q=4)

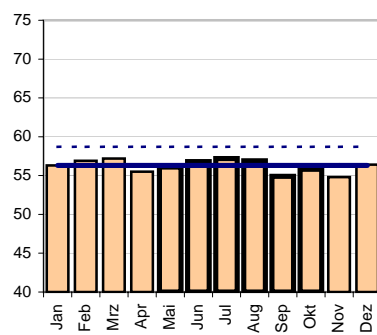
Jahresvergl. 2006/2007



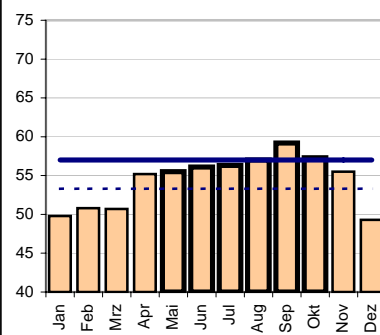
Stark umrandet: 6 verkehrsreichste Monate

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

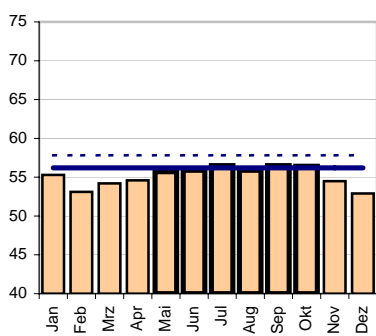
dB(A) Mst.1 JLeq:58,7 / 56,3dB(A)



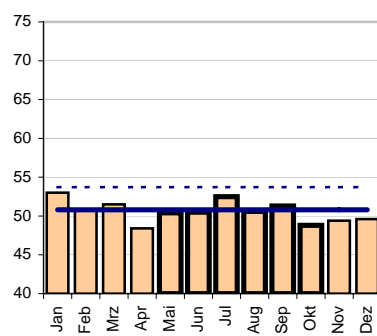
dB(A) Mst.2 JLeq:53,3 / 57,0dB(A)



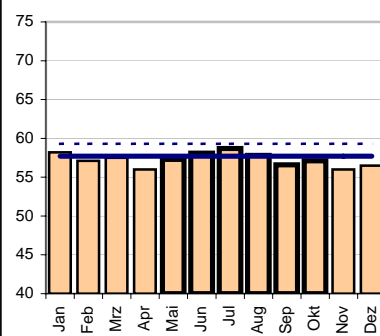
dB(A) Mst.3 JLeq:57,8 / 56,2dB(A)



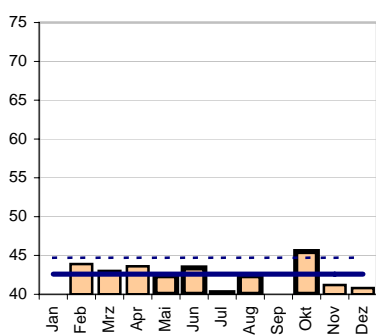
dB(A) Mst.4 JLeq:53,7 / 50,8dB(A)*)



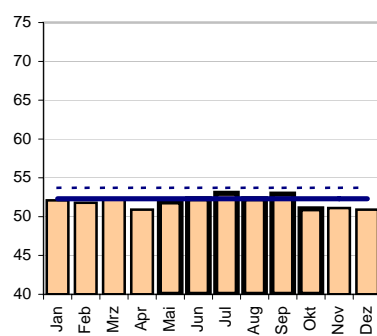
dB(A) Mst.5 JLeq:59,3 / 57,7dB(A)



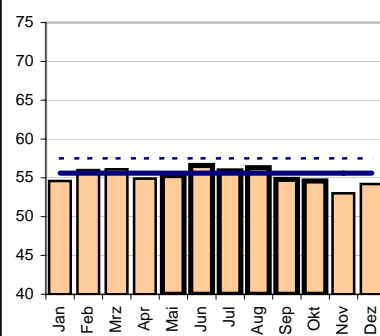
dB(A) Mst.6 JLeq:44,7 / 42,6dB(A)*)



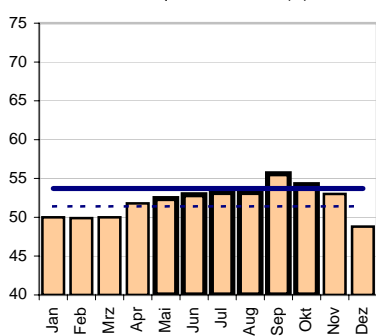
dB(A) Mst.7 JLeq:53,7 / 52,3dB(A)



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

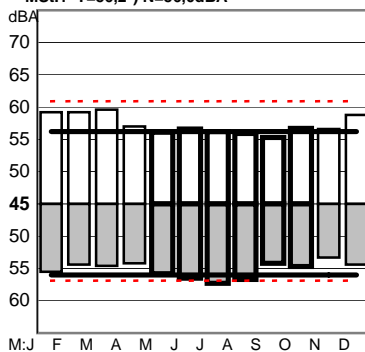
JLeq 2006 Tag(T)
JLeq 2007 Tag(T)

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

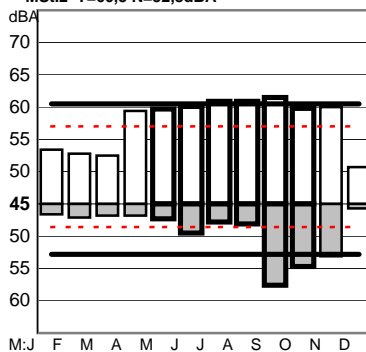
Stark umrandet: 6 verkehrsreichste Monate

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

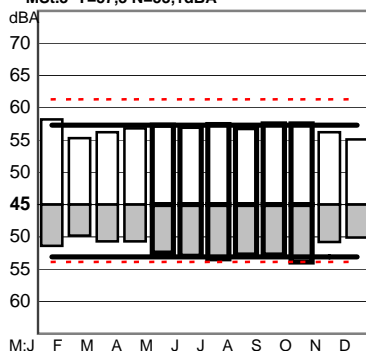
MSt.1 T=56,2*) N=56,0dBA



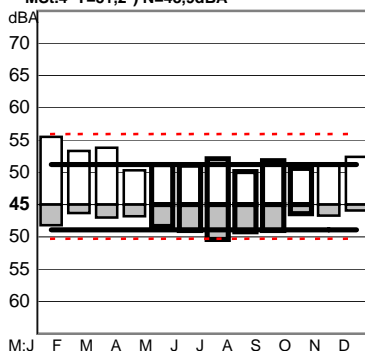
MSt.2 T=60,5 N=52,8dBA



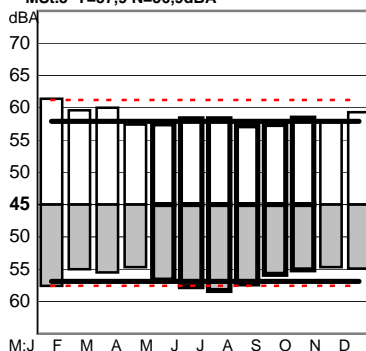
MSt.3 T=57,3 N=53,1dBA



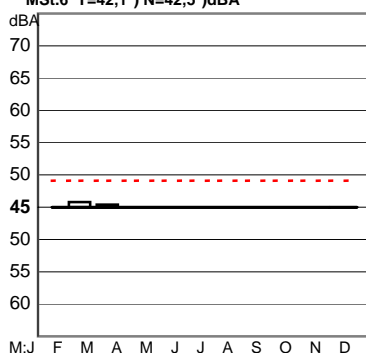
MSt.4 T=51,2*) N=48,9dBA



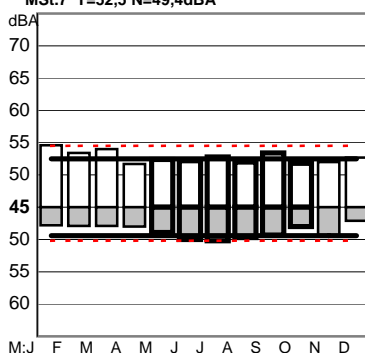
MSt.5 T=57,9 N=56,9dBA



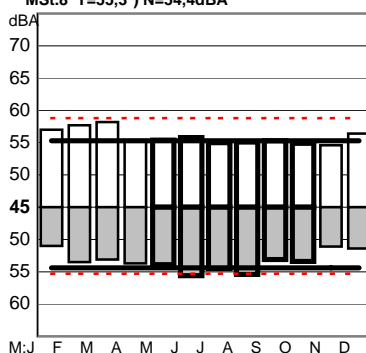
MSt.6 T=42,1*) N=42,5*)dBA



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



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



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

