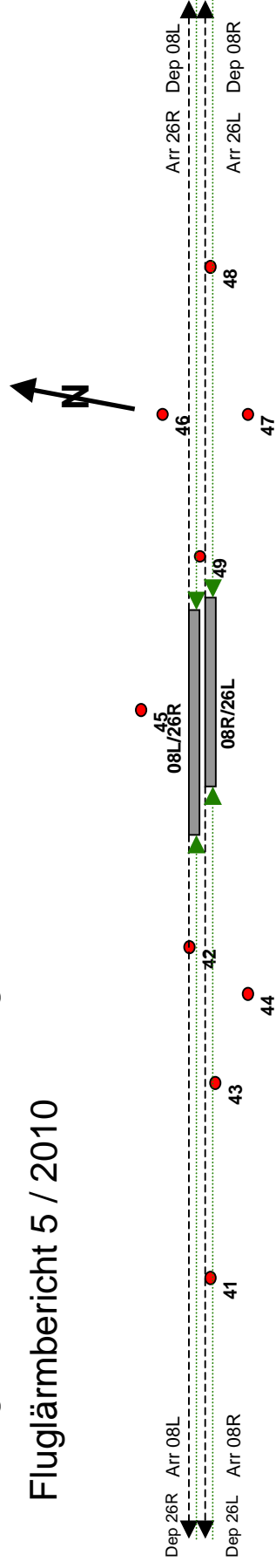


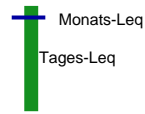
Flughafen Berlin Tegel

Fluglärmbericht 5 / 2010



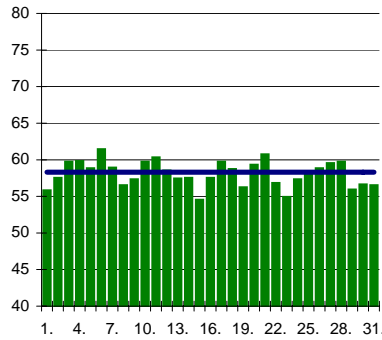
41	Recklinghauser Weg	43	Lynar-Krkhs.	45	Seidelstr.	47	Oxford Str.	49	Meteorstr.
42	Wasserwerk Tegel	44	Lüdenscheider Weg	46	Teichstr.	48	Schwartzstr.		

TXL Äquivalenter Dauerschallpegel (q=4) Monat 5/2010

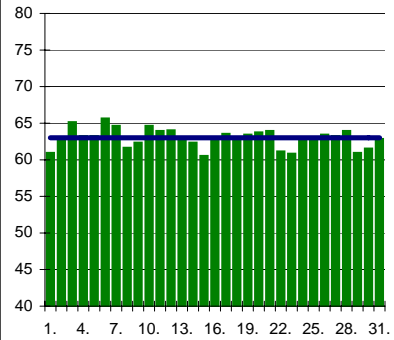


*) Nach DIN 45643 unzuverlässig. Messwert wegen zu geringer Zahl erkannter Überflüge

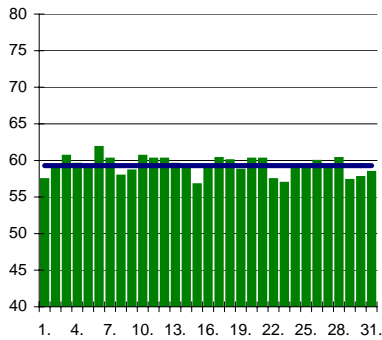
dB(A) Mst.41 MLeq = 58,3 dB(A)



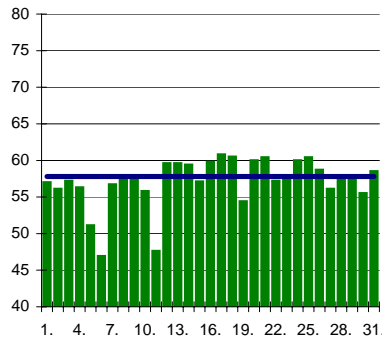
dB(A) Mst.42 MLeq = 63,0 dB(A)



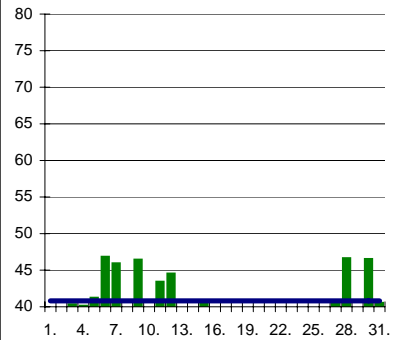
dB(A) Mst.43 MLeq = 59,3 dB(A)



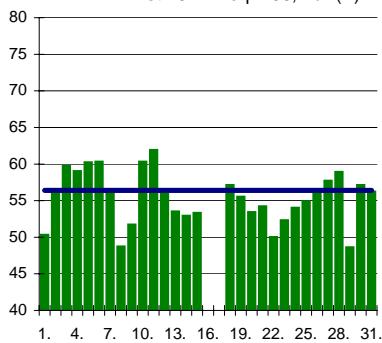
dB(A) Mst.44 MLeq = 57,8 dB(A)



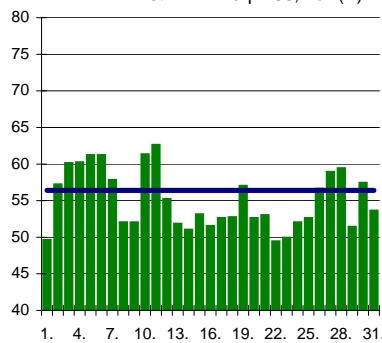
dB(A) Mst.45 MLeq = 40,8* dB(A)



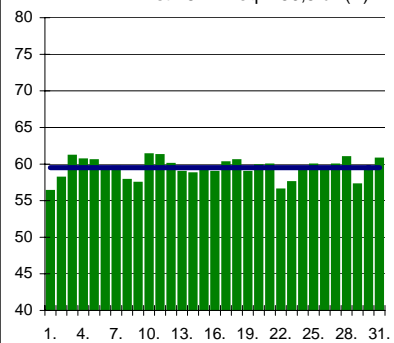
dB(A) Mst.46 MLeq = 56,4 dB(A)



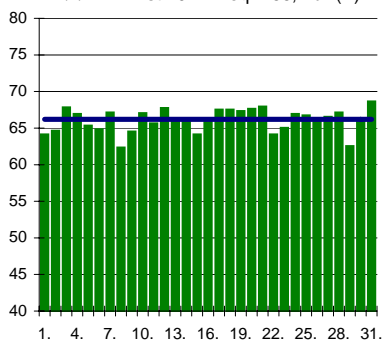
dB(A) Mst.47 MLeq = 56,4 dB(A)



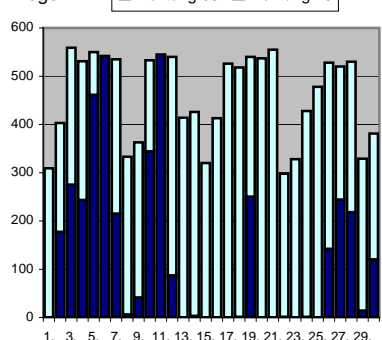
dB(A) Mst.48 MLeq = 59,5 dB(A)



dB(A) Mst.49 MLeq = 66,2 dB(A)



Flüge in Richtung 08 Richtung 26

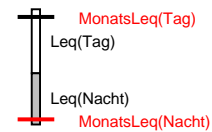


Techn. Ausfälle:

07.05. M46 14'
09.05. M46 11'
10.05. M46 22'
11.05. M41 4'
12.05. M46 11'
15.05. M46 290'
16.05. M46 1440'
17.05. M46 1440'
18.05. M46 651'
30.05. M41 59' M43 4'
Wetterbedingte Ausfälle:
06.05. 244' 16.05. 32'
18.05. 36' 25.05. 69'

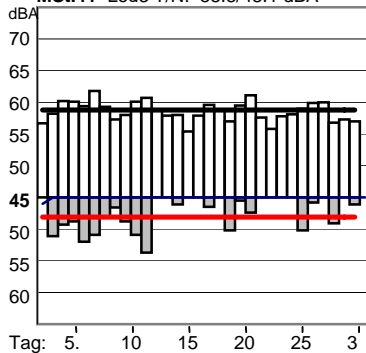
TXL Energieäquiv. Dauerschallpegel (q=3)

Monat 5 / 2010

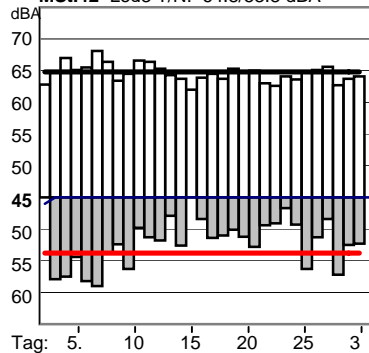


*) Nach DIN 45643 unzuverlässig. Messwert wegen zu geringer Zahl erkannter Überflüge

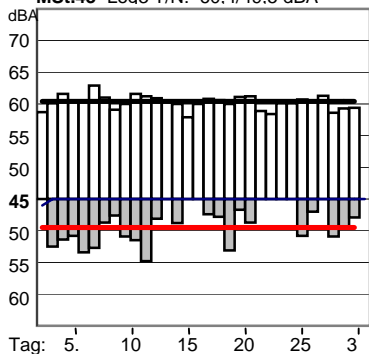
MSt.41 Leq3 T/N: 58.8/48.1 dBA



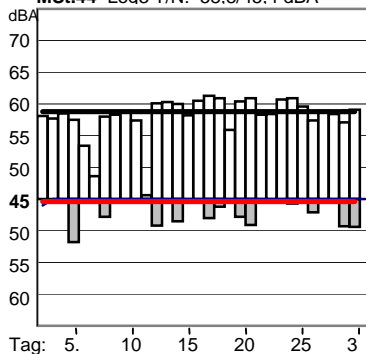
MSt.42 Leq3 T/N: 64.8/53.8 dBA



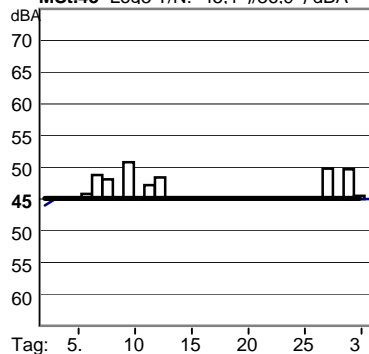
MSt.43 Leq3 T/N: 60.4/49.5 dBA



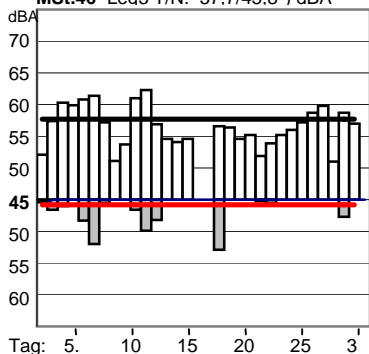
MSt.44 Leq3 T/N: 58.8/45.4 dBA



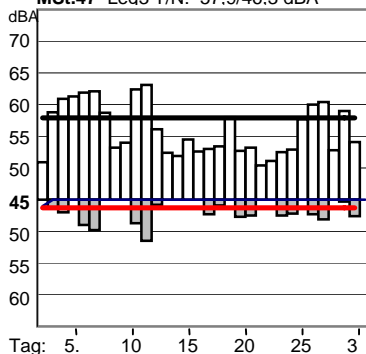
MSt.45 Leq3 T/N: 45.1*/36.9*) dBA



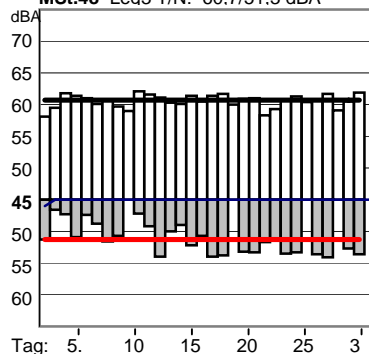
MSt.46 Leq3 T/N: 57.7/45.8*) dBA



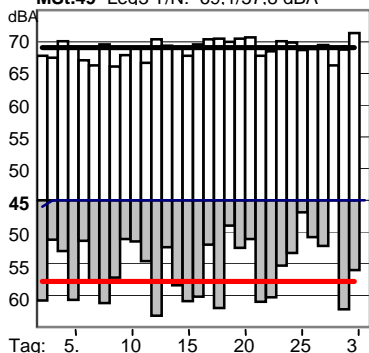
MSt.47 Leq3 T/N: 57.9/46.3 dBA



MSt.48 Leq3 T/N: 60.7/51.3 dBA



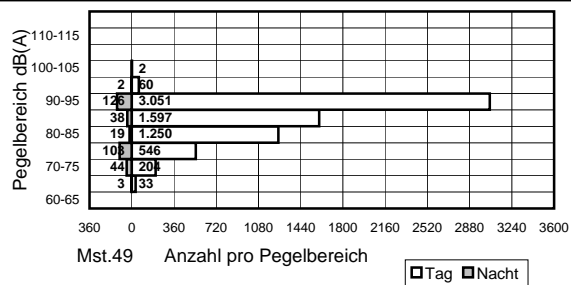
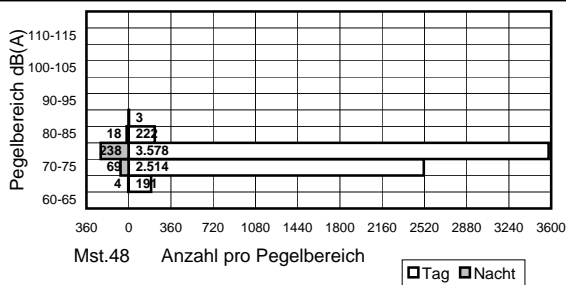
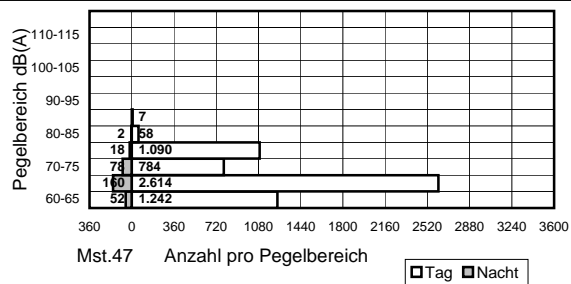
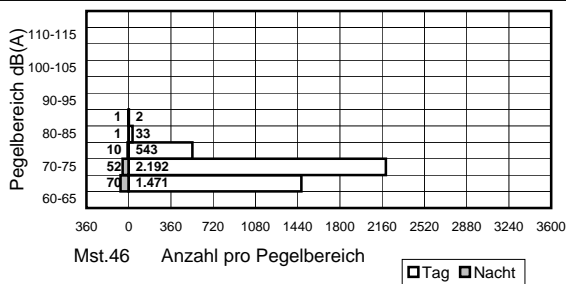
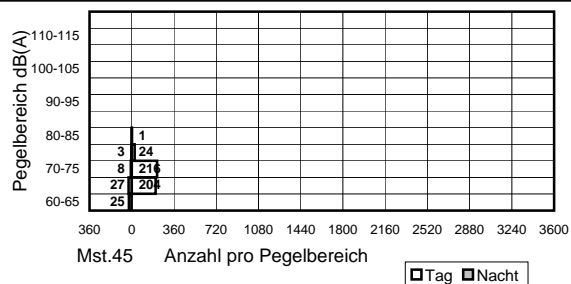
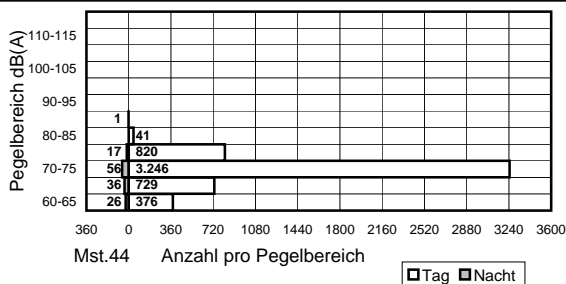
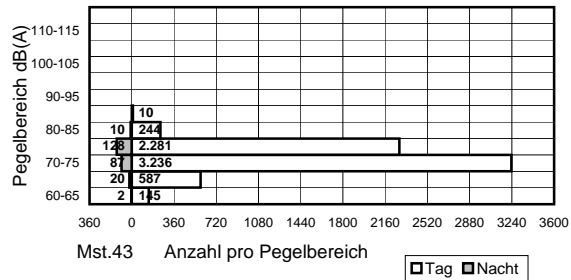
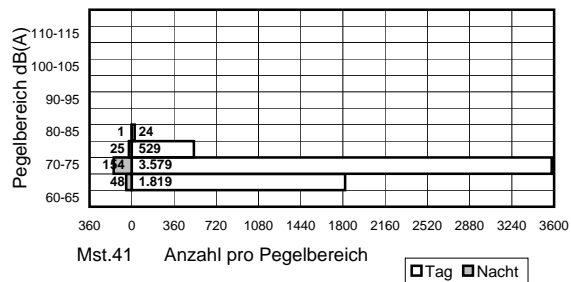
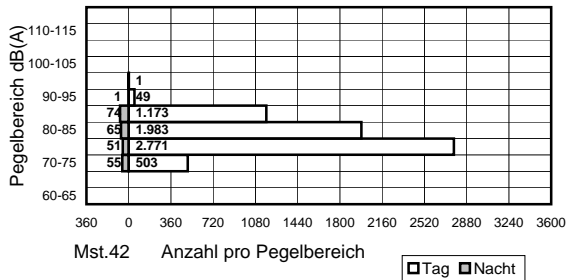
MSt.49 Leq3 T/N: 69.1/57.8 dBA



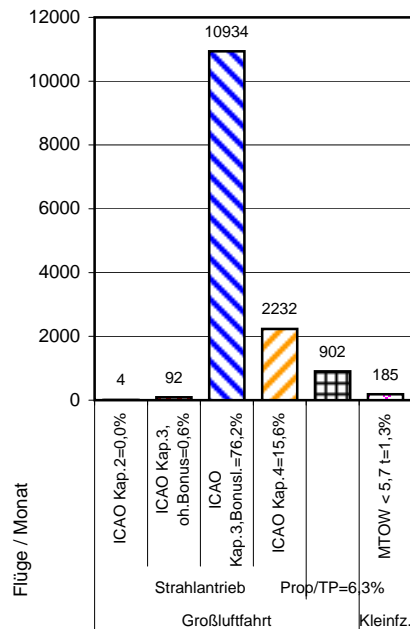
TXL

Monat 5/2010

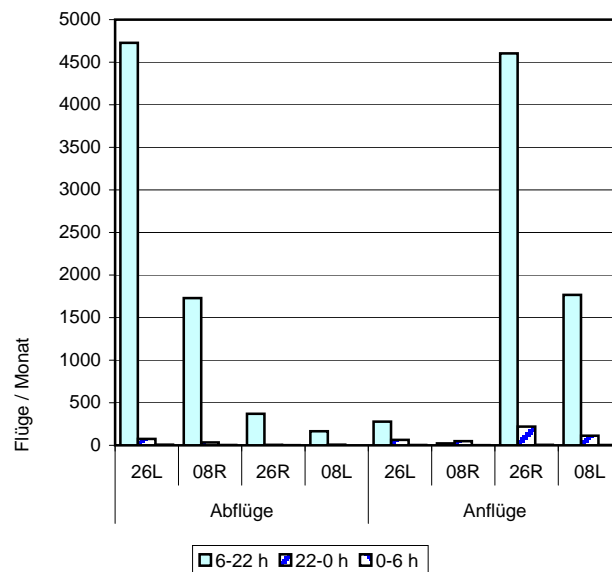
Häufigkeitsverteilung der Maximalschallpegel



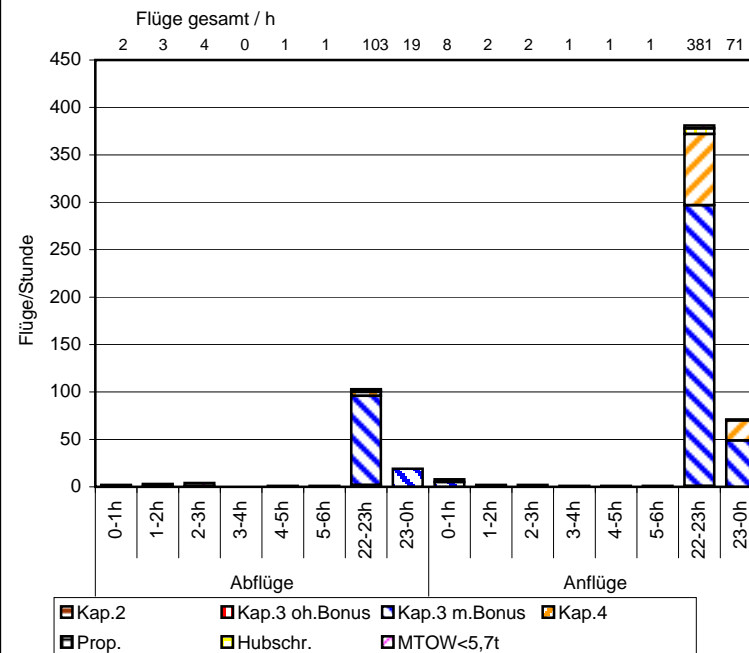
TXL Verteilung der Flüge nach ICAO-
Lärmkategorien Mai 2010
Gesamtanzahl Flüge: 14349



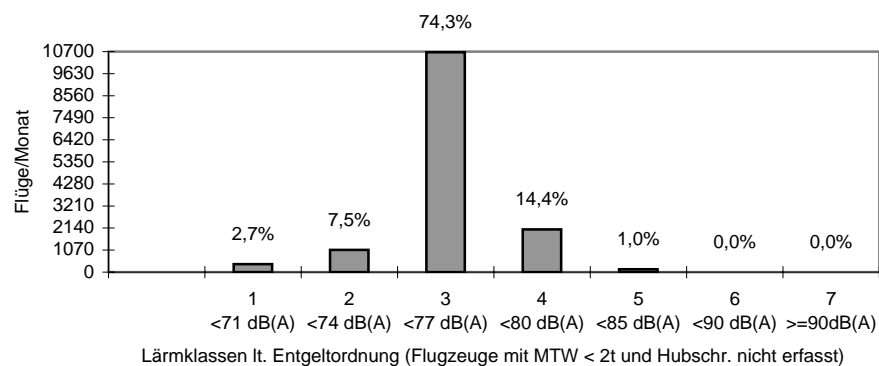
TXL Verteilung der Flüge auf Start-/Landebahnen
und nach Tages-/Nachtzeit Mai 2010 (ohne
Hubschrauber)



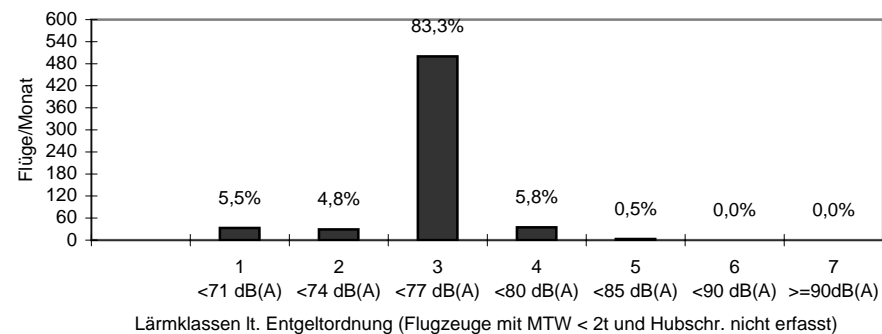
TXL Nachtflüge Mai 2010



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

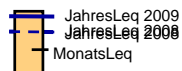


Verteilung der Nachtflüge auf Lärmklassen (22 - 6 h) Mai 2010



TXL Äquivalenter Dauerschallpegel (q=4)

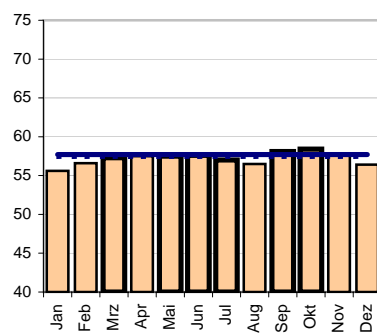
Jahresvergl. 2008/2009



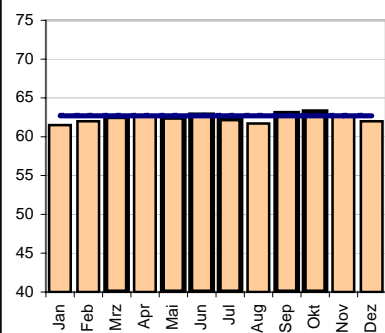
Stark umrandet: 6 verkehrsreichste Monate

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

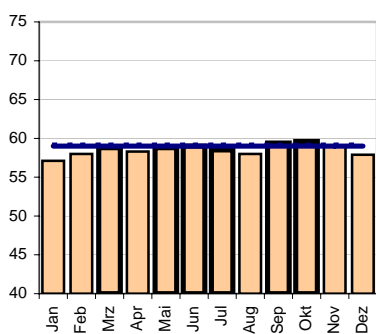
dB(A) Mst.41 JLeq:57,3 / 57,7dB(A)



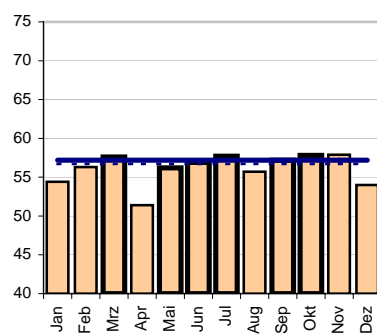
dB(A) Mst.42 JLeq:62,9 / 62,7dB(A)



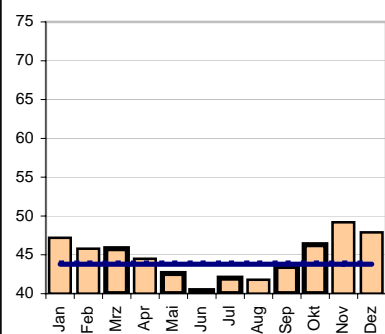
dB(A) Mst.43 JLeq:59,3 / 59,0dB(A)



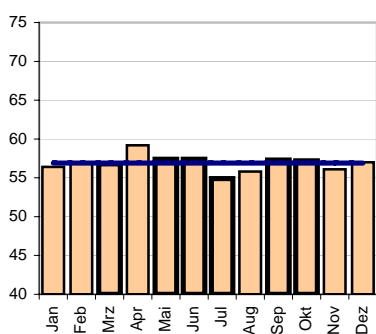
dB(A) Mst.44 JLeq:56,7 / 57,2dB(A)



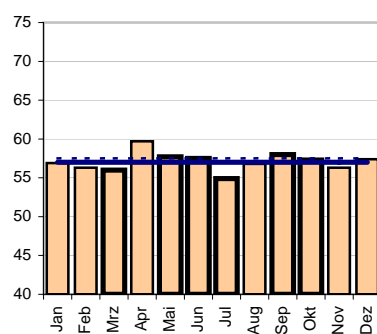
dB(A) Mst.45 JLeq:44,1 / 43,8dB(A)*)



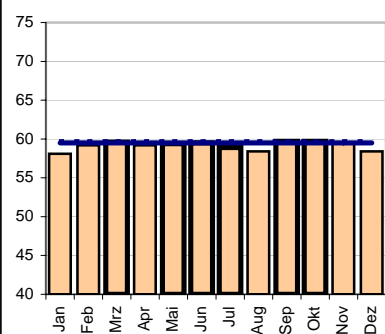
dB(A) Mst.46 JLeq:57,1 / 56,9dB(A)



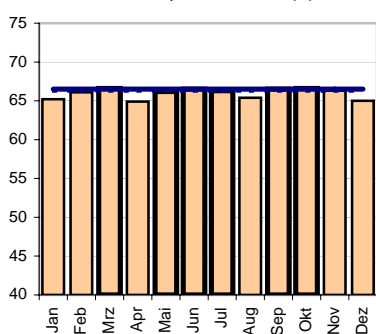
dB(A) Mst.47 JLeq:57,5 / 57,0dB(A)



dB(A) Mst.48 JLeq:59,8 / 59,5dB(A)



dB(A) Mst.49 JLeq:66,2 / 66,5dB(A)



TXL Energieäquiv. Dauerschallpegel (q=3)

Jahresvergl. 2008/2009

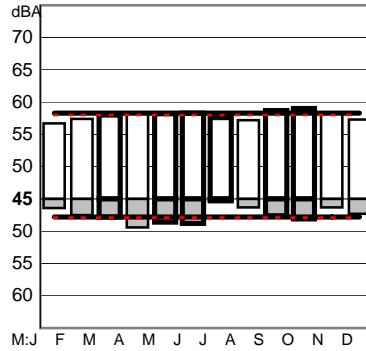
JLeq 2008 Tag(T)
JLeq 2009 Tag(T)

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

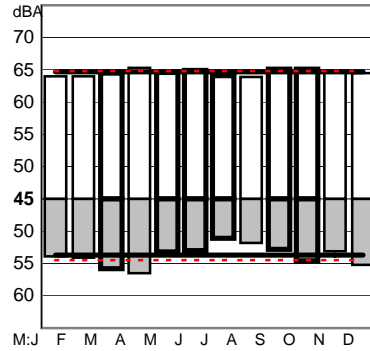
Stark umrandet: 6 verkehrsreichste Monate

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

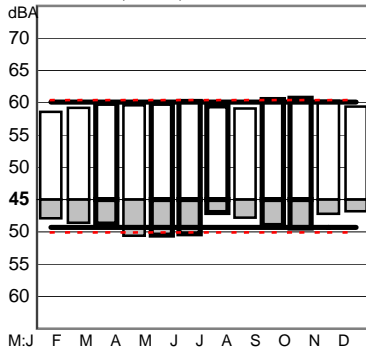
MSt.41 T=58,3 N=47,8dBA



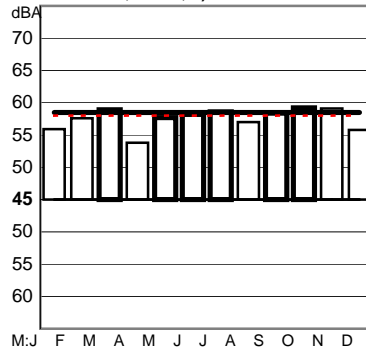
MSt.42 T=64,7 N=53,7dBA



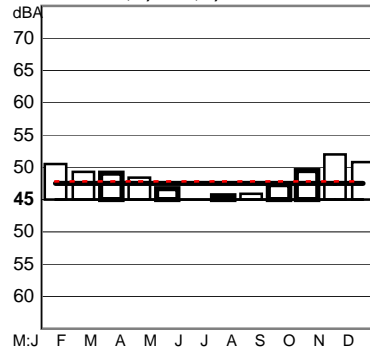
MSt.43 T=60,1 N=49,3dBA



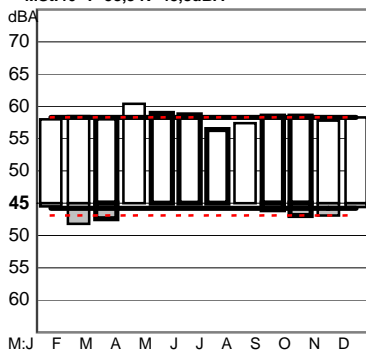
MSt.44 T=58,5 N=42,5*)dBA



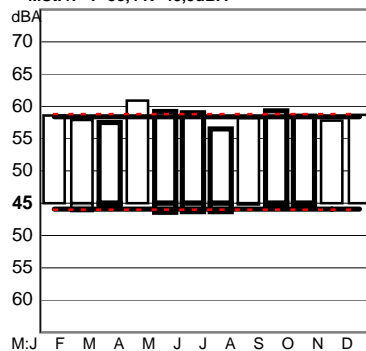
MSt.45 T=47,5*) N=38,8*)dBA



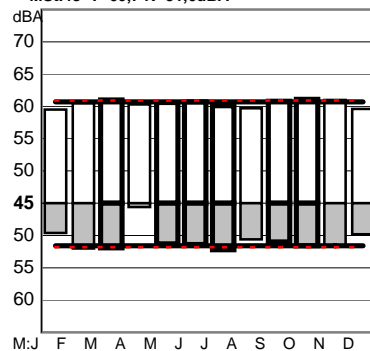
MSt.46 T=58,3 N=45,8dBA



MSt.47 T=58,4 N=45,9dBA



MSt.48 T=60,7 N=51,6dBA



MSt.49 T=69,4 N=59,9dBA

