

Carte de France des télescopes > 50cm

Index to natural brightness	Artificial brightness (cd/m ²)	Approximate total brightness (cd/m ²)	Color	$\frac{0.0002 \times 2.5 \times 1}{0.0002 \times 2.5 \times 1}$	$\frac{0.0002 \times 2.5 \times 1}{0.0002 \times 2.5 \times 1}$	$\frac{0.0002 \times 2.5 \times 1}{0.0002 \times 2.5 \times 1}$
0.01-0.02	1.74-3.40	0.17-0.34	Dark grey	9.47E+06	9.47E+06	27.7
0.02-0.04	>3.48-6.96	>0.17-0.34	Grey	9.47E+06	2.58E+07	252
0.04-0.08	>6.96-13.92	>0.17-0.34	Dark blue	2.58E+08	2.58E+08	756
0.08-0.16	>13.92-27.85	>0.17-0.34	Blue	7.75E+08	7.75E+08	2325
0.16-0.32	>27.85-55.71	>0.17-0.34	Light blue	2.58E+09	2.58E+09	7560
0.32-0.64	>55.71-111.42	>0.17-0.34	Dark greens	8.61E+07	8.61E+07	252
0.64-1.28	>111.42-222.84	>0.17-0.34	Green	8.61E+07	8.61E+07	252
1.28-2.56	>222.84-445.68	>0.17-0.34	Yellow	8.78E+07	8.78E+07	254.5
2.56-5.12	>445.68-891.36	>0.17-0.34	Yellow	9.56E+07	9.56E+07	279.7
5.12-10.24	>891.36-1782.72	>0.17-0.34	Red	1.15E+08	1.15E+08	332.5
10.24-20.48	>1782.72-3565.44	>0.17-0.34	Red	1.72E+08	1.72E+08	504
20.48-40.96	>3565.44-7130.88	>0.17-0.34	Magenta	3.44E+08	3.44E+08	1008
40.96-81.92	>7130.88-14261.76	>0.17-0.34	Pink	6.81E+08	6.81E+08	2004
81.92-163.84	>14261.76-28523.52	>0.17-0.34	Pink	1.36E+09	1.36E+09	4008

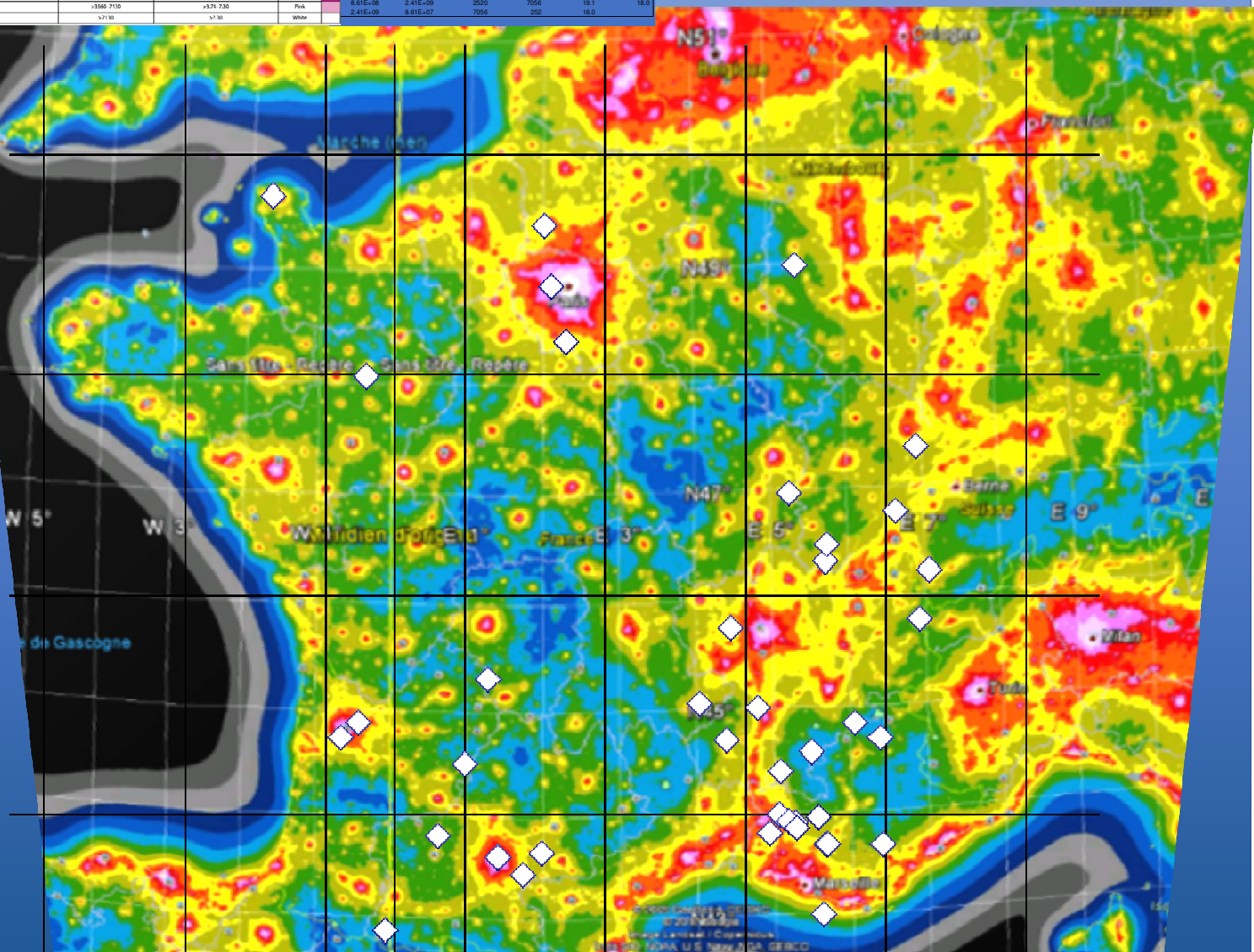
Fond de carte : Atlas de la Pollution Lumineuse Fabio Falchi et all 2016

<http://pmd.gfz->

potsdam.de/contact/NewWorldAtlas ArtificialSkyBrightness.kmz

<http://advances.sciencemag.org/content/2/6/e1600377>

http://www.starlight2007.net/index.php?option=com_content&view=article&id=397%3Athenewatlas&catid=59%3Anews-features&lang=en



Les 51 télescopes de plus de 50cm identifiés

[illegible]