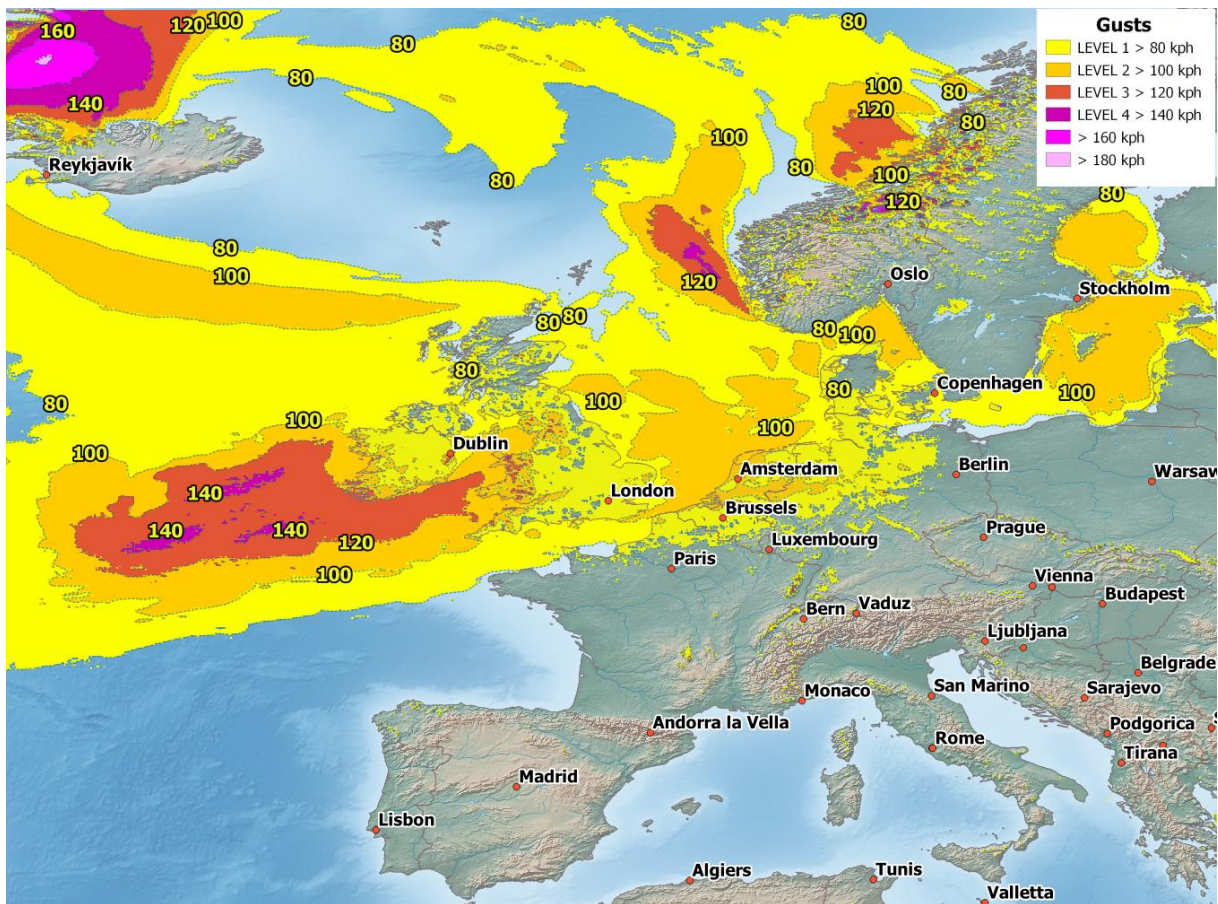


Information Sheet #2

09 March 2021, 08:30 UTC

Event: Extratropical Storm

- Date: 10/11 March 2021
- Area affected: Western / Central Europe
- Based on: ICON EU, 09 March 2021, 00 UTC



Maximum gusts in kph 10/11 March 2021. (INIT: 09 March 2021, 00 UTC. ICON-EU). Image: B. Mühr

Overview GERMANY:

Warning Level	Gusts kph	POP_affected number	POP_affected %	Area affected qkm	Area affected %	Cities e.g.
0	< 80	53,293,788	64.2	231,789	65.6	Berlin, Köln, München, Frankfurt/M.
1	80-100	26,452,286	31.9	106,699	30.2	Hamburg, Düsseldorf, Dortmund
2	100-120	3,200,441	3.9	15,018	4.2	Velbert, Iserlohn, Wernigerode
3	120-140	21,945	0.0	66	0.0	Bad Harzburg
4	> 140	0	0.0	0	0.0	***

Major Cities – GERMANY (Forecast maximum wind gusts 10/11 March 2021 and Warning Level):

Name	Area	Population	Pop. Density	ZIP	LON	LAT	Travel Area	Gust/WL
Berlin	891.1	3,644,826	4090	10178	13.4	52.5	Berlin	77.1
Hamburg	755.1	1,841,179	2438	20038	10.0	53.6	Hamburg	83.2
München	310.7	1,471,508	4736	80313	11.6	48.1	Landeshauptstadt München	58.3
Köln	405.0	1,085,664	2681	50667	7.0	50.9	Köln und Rhein-Erft-Kreis	69.8
Frankfurt/M	248.3	753,056	3033	60311	8.7	50.1	Main und Taunus	69.0
Stuttgart	207.3	634,830	3062	70173	9.2	48.8	Region Stuttgart	68.1
Düsseldorf	217.4	619,294	2849	40213	6.8	51.2	Düsseldorf und Kreis Mettmann	82.9
Leipzig	297.8	587,857	1974	04109	12.4	51.3	Stadt Leipzig	55.5
Dortmund	280.7	587,010	2091	44135	7.5	51.5	Ruhrgebiet	84.1
Essen	210.3	583,109	2772	45127	7.0	51.5	Ruhrgebiet	90.8
Bremen	317.8	569,352	1791	28195	8.8	53.1	Bremen	99.2
Dresden	328.5	554,649	1689	01067	13.7	51.1	Stadt Dresden	45.9
Hannover	204.3	538,068	2634	30159	9.7	52.4	Hannover-Hildesheim	93.8
Nürnberg	186.4	518,365	2780	90403	11.1	49.5	Städteregion Nürnberg	53.7
Duisburg	232.8	498,590	2142	47051	6.8	51.4	Niederrhein	92.8
Bochum	145.7	364,628	2503	44787	7.2	51.5	Ruhrgebiet	91.9
Wuppertal	168.4	354,382	2105	42275	7.2	51.3	Bergisches Städtedreieck	96.9
Bielefeld	258.8	333,786	1290	33597	8.5	52.0	Teutoburger Wald	99.7
Bonn	141.1	327,258	2320	53111	7.1	50.7	Bonn und Rhein-Sieg-Kreis	59.9
Münster	303.3	314,319	1036	48127	7.6	52.0	Münsterland	98.1
Karlsruhe	173.4	313,092	1805	76124	8.4	49.0	Nördlicher Schwarzwald	63.2
Mannheim	145.0	309,370	2134	68159	8.5	49.5	Nördliches Baden-Württemberg	46.4
Augsburg	146.8	295,135	2010	86150	10.9	48.4	Bayerisch-Schwaben	49.1
Wiesbaden	203.9	278,342	1365	65183	8.2	50.1	Rheingau-Taunus	74.2
M'gladbach	170.5	261,454	1534	41061	6.4	51.2	Niederrhein	90.0
Gelsenkirchen	104.9	260,654	2484	45879	7.1	51.5	Ruhrgebiet	92.8
Braunschweig	192.7	248,292	1288	38100	10.5	52.3	Braunschweiger Land	96.7
Kiel	118.7	247,548	2086	24103	10.1	54.3	Ostsee	82.1
Aachen	160.8	247,380	1538	52062	6.1	50.8	Eifel und Region Aachen	84.0
Chemnitz	221.0	247,235	1119	09111	12.9	50.8	Stadt Chemnitz	67.3
Halle (Saale)	135.0	239,257	1772	06108	12.0	51.5	Halle, Saale, Unstrut	67.1
Magdeburg	201.0	238,697	1187	39104	11.6	52.1	Magdeburg, Elbe-Börde-Heide	84.0
Freiburg	153.0	230,241	1504	79098	7.8	48.0	Südlicher Schwarzwald	59.2
Krefeld	137.8	227,020	1648	47798	6.6	51.3	Niederrhein	93.1
Lübeck	214.2	217,198	1014	23552	10.7	53.9	Ostsee	86.1
Mainz	97.7	217,118	2222	55116	8.3	50.0	Rheinhessen	73.3
Erfurt	269.9	213,699	792	99084	11.0	51.0	Städte Eisenach, Erfurt, Jena, Weimar	72.3
Oberhausen	77.1	210,829	2735	46045	6.9	51.5	Ruhrgebiet	93.2
Rostock	181.4	208,886	1152	18055	12.1	54.1	Mecklenburgische Ostseeküste	78.9
Kassel	106.8	201,585	1888	34117	9.5	51.3	Kassel- Land	70.9

Comments / Additional Information:

Tendency: Decreasing, compared to previous model runs