## Falldatenbank

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| **Datum** | **Ort** | **Ereignis** | **Bemerkungen** |
| 04-07-2021 15:17 UTC  Seviri data:  04-07-2021 13:30 UTC  04-07-2021 18:30 UTC | Sulzheim (BY), Unterfranken | Large Hail, Heavy Rain | **Sulzheim** Bayern  **Germany** (49.95 N, 10.34 E) < 3 km **04-07-2021**  (Sunday) **15:17** UTC (+/- 5 min.)  maximum hail diameter: **2 cm** Reference: witness report; reported v. WarnWetter-App (operated by DWD), 04 JUL 2021; RAD;  **Deep-convection Cell in einem Wolkenband.** |
| 04-07-2021 12:26 UTC  Seviri data:  -2 hours 🡪 +2 hours | Ockstadt (HE), Hessen | Large Hail, Heavy Rain | **Ockstadt** Hessen  **Germany** (50.33 N, 8.72 E) < 3 km **04-07-2021**  (Sunday) **12:26** UTC (+/- 5 min.)  maximum hail diameter: **2 cm** Reference: witness report; reported v. WarnWetter-App (operated by DWD), 04 JUL 2021; RAD; damage  **Wird mit tobac vermutlich schwierig: Viele Zellen in einem Konvergenzband (wetter3.de)** |
| 08-07-2021 15:15 UTC  Seviri data:  -2 hours 🡪 +2 hours | Gelsenkirchen (NRW) | Heavy Rain | **Gelsenkirchen** Nordrhein-Westfalen  **Germany** (51.52 N, 7.12 E) < 3 km **08-07-2021**  (Thursday) **15:15** UTC (+/- 15 min.) [*https://www1.wdr.de/nachrichten/unwetter-starkregen-nrw-100.html*](https://www1.wdr.de/nachrichten/unwetter-starkregen-nrw-100.html) Reference: "Unwetter in NRW: Schotterlawine und überflutete Autobahnen ", WDR, 08 JUL 2021; RAD;  **Keine konvektive Zelle** |
| 08-07-2021 14:41 UTC  Seviri data:  -2 hours 🡪 +2 hours | Grafenwiesen (BY) | Heavy Rain | **Grafenwiesen** Bayern  **Germany** (49.20 N, 12.88 E) < 3 km **08-07-2021**  (Thursday) **14:41** UTC (+/- 5 min.)  [*https://www.pnp.de/lokales/berchtesgadener-land/Erneut-Unwetter-in-Ostbayern-So-ist-die-aktuelle-Lage-4037228.html*](https://www.pnp.de/lokales/berchtesgadener-land/Erneut-Unwetter-in-Ostbayern-So-ist-die-aktuelle-Lage-4037228.html) Reference: "Erneut Unwetter in Ostbayern: So ist die aktuelle Lage", PASSAUER NEUE PRESSE, 08 JUL 2021; RAD;  **Warmfront über Südbayern. Keine klar erkennbare Zellen.** |
| 11-07-2021 16:40 UTC  Seviri data:  -2 hours 🡪 +2 hours | Neudörfel (SN), Erzgebirge | Heavy Rain | **Neudörfel** Sachsen  **Germany** (51.07 N, 14.06 E) < 1 km **11-07-2021**  (Sunday) **16:40** UTC (+/- 15 min.)  precipitation: **71.4 mm** duration of precipitation: 2 hours Reference: PWS ISTOLP1 report; reported v. wunderground.com, 11 JUL 2021;  **Konvergenzlinie mit keiner klaren Konvektion** |
| 13-07-2021 23:00 UTC  Seviri data:  13-07-2021 20:00 UTC  14-07-2021 01:00 UTC | Schönholz (NRW), Köln/Bonn | Heavy Rain | **Schönholz** Nordrhein-Westfalen  **Germany** (51.18 N, 6.98 E) < 3 km **13-07-2021**  (Tuesday) **23:00** UTC (+/- 30 min.)  precipitation: **65.8 mm** duration of precipitation: 3 hours Reference: PWS IHAAN63 report; reported v. wunderground.com, 14 JUL 2021; |
| 13-07-2021 13:40 UTC  Seviri data:  13-07-2021 12:30 UTC  13-07-2021 18:00 UTC | Helmbrechts (BY), Thüringen, Sachsen | Heavy Rain, Large Hail | **Helmbrechts** Bayern  **Germany** (50.24 N, 11.72 E) < 3 km **13-07-2021**  (Tuesday) **13:40** UTC (+/- 15 min.)  [*https://www.br.de/nachrichten/bayern/nach-unwetter-land-unter-im-landkreis-hof,Sd49Wlo*](https://www.br.de/nachrichten/bayern/nach-unwetter-land-unter-im-landkreis-hof,Sd49Wlo) Reference: "Nach Unwetter: "Land unter" im Landkreis Hof", BR24, 13 JUL 2021; RAD;  maximum hail diameter: **3 cm** Reference: witness report; reported v. WarnWetter-App (operated by DWD), 13 JUL 2021; multiple individual reports; RAD;  **Um 12:30 UTC keine Konvektion sichtbar. Um 18;00 UTC deep convection über Sachsen, Sachsen-Anhalt, Thüringen.** |
| 15-07-2021 15:45 UTC  Seviri data:  15-07-2021 11:30 UTC  15-07-2021 20:30 UTC | Wangen im Allgäu (BW) | Heavy Rain | **Wangen im Allgäu** Baden-Württemberg  **Germany** (47.68 N, 9.83 E) < 3 km **15-07-2021**  (Thursday) **15:45** UTC (+/- 15 min.)  [*https://www.n-tv.de/panorama/Zahl-der-Toten-auf-mindestens-106-gestiegen-article22685581.html*](https://www.n-tv.de/panorama/Zahl-der-Toten-auf-mindestens-106-gestiegen-article22685581.html) Reference: "Zahl der Toten auf mindestens 106 gestiegen", N-TV, 16 JUL 2021; RAD;  **Mehrere konvektive Zellen über BW und BY.** |
| 15-07-2021 11:45 UTC  Seviri data:  15-07-2021 09:00 UTC  15-07-2021 16:00 UTC | Zella-Mehlis (TH) | Heavy Rain | **Zella-Mehlis** Thüringen  **Germany** (50.65 N, 10.65 E) < 3 km **15-07-2021**  (Thursday) **11:45** UTC (+/- 1 hrs.)  *Mehrere Keller unter Wasser, teilweise Erdgeschoss ueberflutet*  **Längeres Wolkenband über Sachsen, Thüringen. Anschließend einzelne konvektive Zellen.** |
| 15-07-2021 17:00 UTC  Seviri data:  15-07-2021 14:00 UTC  15-07-2021 20:00 UTC | Jagst-Tal (BW) | Heavy Rain | **Jagst Tal / Jagst Valley** Baden-Württemberg  **Germany** (49.29 N, 9.27 E) < 10 km **15-07-2021**  (Thursday) **17:00** UTC (+/- 3 hrs.) |
| 16-07-2021 14:30 UTC  Seviri data:  16-07-2021 11:30 UTC  16-07-2021 16:30 UTC | Lörrach (BW) | Heavy Rain | **Karl Gutbrod, Gedächtnisprotokoll, Bilder vorhanden** |
| 16-07-2021 18:40 UTC  Seviri data:  16-07-2021 17:30 UTC  16-07-2021 21:00 UTC | Klitten (SN) | Heavy Rain | **Klitten / Klětno** Sachsen  **Germany** (51.36 N, 14.55 E) < 3 km **16-07-2021**  (Friday) **18:40** UTC (+/- 15 min.)  precipitation: **27.7 mm** duration of precipitation: 0.5 hours  **Um 17:30 UTC keine Konvektion sichtbar. 21:00 UTC kleine Konvektion** |
| 17-07-2021 13:45 UTC  Seviri data:  17-07-2021 09:00 UTC  17-07-2021 17:00 UTC | Sachsen, Brandenburg | Heavy Rain | **Saupsdorf** Sachsen  **Germany** (50.95 N, 14.32 E) < 3 km **17-07-2021**  (Saturday) **13:45** UTC (+/- 15 min.)  precipitation: **39.3 mm** duration of precipitation: 1 hours |
| 24-07-2021 17:10 UTC  Seviri data:  24-07-2021 15:00 UTC  24-07-2021 19:00 UTC | Alfhausen (NS) | Heavy Rain | **Alfhausen** Niedersachsen  **Germany** (52.50 N, 7.95 E) < 3 km **24-07-2021**  (Saturday) **17:10** UTC (+/- 15 min.)  precipitation: **27.2 mm** duration of precipitation: 0.5 hours |
| 24-07-2021 16:18 UTC  Seviri data:  24-07-2021 13:00 UTC  24-07-2021 21:00 UTC | Leutkirch im Allgäu (BW) | Heavy Rain, Large Hail | **Leutkirch im Allgäu** Baden-Württemberg  **Germany** (47.83 N, 10.02 E) < 3 km **24-07-2021**  (Saturday) **16:18** UTC (+/- 5 min.)  maximum hail diameter: **2 cm** Reference: witness report; reported v. WarnWetter-App (operated by DWD), 24 JUL 2021; RAD; damage |
| 25-07-2021 17:10 UTC  Seviri data:  25-07-2021 13:00 UTC  25-07-2021 20:00 UTC | Zwiesel (BY) | Large Hail | **Zwiesel** Bayern  **Germany** (49.02 N, 13.23 E) < 3 km **25-07-2021**  (Sunday) **17:10** UTC (+/- 5 min.)  maximum hail diameter: **2 cm** Reference: witness report; reported v. WarnWetter-App (operated by DWD), 25 JUL 2021; RAD; |
| 25-07-2021 16:55 UTC  Seviri data:  25-07-2021 13:00 UTC  25-07-2021 18:00 UTC | Irschenberg (BY), Südbayern | Large Hail, Heavy Rain | **Irschenberg** Bayern  **Germany** (47.83 N, 11.92 E) < 3 km **25-07-2021**  (Sunday) **16:41** UTC (+/- 15 min.)  Impacts: Road(s) impassable or closed, Basement(s) flooded [*https://www.merkur.de/lokales/region-miesbach/irschenberg-ort28854/unwetter-im-kreis-miesbach-strassen-ueberflutet-keller-vollgelaufen-90883902.html*](https://www.merkur.de/lokales/region-miesbach/irschenberg-ort28854/unwetter-im-kreis-miesbach-strassen-ueberflutet-keller-vollgelaufen-90883902.html) Reference: "Straßen überflutet, Keller vollgelaufen", MERKUR, 26 JUL 2021; RAD; |
| 25-07-2021 14:38 UTC  Seviri data:  25-07-2021 11:00 UTC  25-07-2021 17:00 UTC | Berlin | Large Hail | **Berlin (Reinickendorf) / Konradshöhe** Berlin  **Germany** (52.59 N, 13.23 E) < 3 km **25-07-2021**  (Sunday) **14:38** UTC (+/- 5 min.)  maximum hail diameter: **2 cm** Reference: witness report; reported v. WarnWetter-App (operated by DWD), 25 JUL 2021; RAD; |
| 25-07-2021 15:05 UTC  Seviri data:  25-07-2021 11:00 UTC  25-07-2021 18:00 UTC | Lohsa (SN), Sachsen, Brandenburg | Large Hail, Heavy Rain | **Lohsa** Sachsen  **Germany** (51.38 N, 14.40 E) < 3 km **25-07-2021**  (Sunday) **15:05** UTC (+/- 5 min.)  maximum hail diameter: **3 cm** Reference: witness report; reported v. WarnWetter-App (operated by DWD), 25 JUL 2021; RAD; |
| 26-07-2021 11:15 UTC  Seviri data:  26-07-2021 09:00 UTC  26-07-2021 15:00 UTC | Dauchingen (BW), Baden-Württemberg, Bayern | Large Hail, Heavy Rain | **Dauchingen** Baden-Württemberg  **Germany** (48.08 N, 8.55 E) < 3 km **26-07-2021**  (Monday) **11:15** UTC (+/- 5 min.)  maximum hail diameter: **3 cm** Reference: witness report; reported v. WarnWetter-App (operated by DWD), 26 JUL 2021; RAD; |
| 26-07-2021 13:05 UTC  Seviri data:  26-07-2021 11:00 UTC  26-07-2021 16:00 UTC | Thalheim (SN) | Heavy Rain | **Thalheim** Sachsen  **Germany** (50.70 N, 12.85 E) < 3 km **26-07-2021**  (Monday) **13:05** UTC (+/- 15 min.)  precipitation: **28.7 mm** duration of precipitation: 0.5 hours |
| 28-07-2021 10:35 UTC  Seviri data:  28-07-2021 09:00 UTC  28-07-2021 12:00 UTC | Halfing (BY) | Heavy Rain, Large Hail | **Halfing** Bayern  **Germany** (47.95 N, 12.28 E) < 3 km **28-07-2021**  (Wednesday) **10:35** UTC (+/- 5 min.)  maximum hail diameter: **3 cm** Reference: witness report; reported v. WarnWetter-App (operated by DWD), 28 JUL 2021; RAD checked; |
| 30-07-2021 14:10 UTC  Seviri data:  30-07-2021 12:00 UTC  30-07-2021 17:00 UTC | Minseln (BW), Baden-Württemberg, Bayern | Heavy Rain | **Minseln** Baden-Württemberg  **Germany** (47.60 N, 7.80 E) < 1 km **30-07-2021**  (Friday) **14:10** UTC (+/- 15 min.)  precipitation: **28.7 mm** duration of precipitation: 0.5 hours |
| 20-06-2021 21:20 UTC  Seviri data:  20-06-2021 18:00 UTC  21-06-2021 01:00 UTC | Nürnberg (BY), Baden-Württemberg, Bayern | Heavy Rain, Large Hail | **Nürnberg** Bayern  **Germany** (49.45 N, 11.07 E) < 3 km **20-06-2021**  (Sunday) **21:20** UTC (+/- 5 min.)  mpacts: Road(s) impassable or closed, Basement(s) flooded [*https://www.rnd.de/panorama/unwetter-in-nacht-zu-montag-blitzeinschlaege-umgestuerzte-baeume-ueberflutete-keller-WNNZB5STOVD2DAJKCAO4I7TRJU.html*](https://www.rnd.de/panorama/unwetter-in-nacht-zu-montag-blitzeinschlaege-umgestuerzte-baeume-ueberflutete-keller-WNNZB5STOVD2DAJKCAO4I7TRJU.html) Reference: "Blitzeinschläge, umgestürzte Bäume, überflutete Keller: So wütete das Unwetter in der Nacht", RND, 21 JUN 2021; RAD;  **Large convective cell** |
| 21-06-2021 20:55 UTC  Seviri data:  21-06-2021 17:00 UTC  21-06-2021 23:00 UTC | München (BY), Baden-Württemberg, Bayern | Heavy Rain, Large Hail | **Munich** **Germany** (48.10 N, 11.51 E) **21-06-2021**  (Monday) **20:55** UTC  maximum hail diameter: **2 cm**  **Fürstenfeldbruck** Bayern  **Germany** (48.17 N, 11.26 E) < 1 km **21-06-2021**  (Monday) **21:05** UTC (+/- 15 min.)  [*https://www.sueddeutsche.de/muenchen/starnberg/starnberger-see-tutzing-unwetter-gewitter-wetterdienst-1.5329290*](https://www.sueddeutsche.de/muenchen/starnberg/starnberger-see-tutzing-unwetter-gewitter-wetterdienst-1.5329290) Reference: "Drei-Zentimeter-Hagel am Starnberger See", SÜDDEUTSCHE, 21 JUN 2021; RAD; |
| 22-06-2021 15:15 UTC  Seviri data:  22-06-2021 11:00 UTC  22-06-2021 16:00 UTC | Waldkraiburg (BY), Bayern | Large Hail | **Waldkraiburg** Bayern  **Germany** (48.22 N, 12.40 E) < 3 km **22-06-2021**  (Tuesday) **15:15** UTC (+/- 5 min.)  maximum hail diameter: **2 cm** |