

## Falldatenbank

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	<b>Sulzheim</b> 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; <b>Deep-convection Cell in einem Wolkenband.</b>
04-07-2021 12:26 UTC Seviri data: -2 hours → +2 hours	Ockstadt (HE), Hessen	Large Hail, Heavy Rain	<b>Ockstadt</b> 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 <b>Wird mit tobac vermutlich schwierig: Viele Zellen in einem Konvergenzband (wetter3.de)</b>
08-07-2021 15:15 UTC Seviri data: -2 hours → +2 hours	Gelsenkirchen (NRW)	Heavy Rain	<b>Gelsenkirchen</b> Nordrhein-Westfalen Germany (51.52 N, 7.12 E) < 3 km 08-07-2021 (Thursday) 15:15 UTC (+/- 15 min.) <a href="https://www1.wdr.de/nachrichten/unwetter-starkregen-nrw-100.html">https://www1.wdr.de/nachrichten/unwetter-starkregen-nrw-100.html</a> Reference: "Unwetter in NRW: Schotterlawine und überflutete Autobahnen ", WDR, 08 JUL 2021; RAD; <b>Keine konvektive Zelle</b>
08-07-2021 14:41 UTC Seviri data: -2 hours → +2 hours	Grafenwiesen (BY)	Heavy Rain	<b>Grafenwiesen</b> Bayern Germany (49.20 N, 12.88 E) < 3 km 08-07-2021 (Thursday) 14:41 UTC (+/- 5 min.) <a href="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</a> Reference: "Erneut Unwetter in Ostbayern: So ist die aktuelle Lage", PASSAUER NEUE PRESSE, 08 JUL 2021; RAD; <b>Warmfront über Südbayern. Keine klar erkennbare Zellen.</b>
11-07-2021 16:40 UTC Seviri data: -2 hours → +2 hours	Neudörfel (SN), Erzgebirge	Heavy Rain	<b>Neudörfel</b> Sachsen Germany (51.07 N, 14.06 E) < 1 km 11-07-2021 (Sunday) 16:40 UTC (+/- 15 min.)

			<p>precipitation: <b>71.4 mm</b>  duration of precipitation: 2 hours  Reference: PWS ISTOLP1 report; reported v. wunderground.com, 11 JUL 2021;  <b>Konvergenzlinie mit keiner klaren Konvektion</b></p>
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	<p><b>Schönholz</b> Nordrhein-Westfalen  <b>Germany</b> (51.18 N, 6.98 E) &lt; 3 km  <b>13-07-2021</b> (Tuesday)  <b>23:00</b> UTC (+/- 30 min.)  precipitation: <b>65.8 mm</b>  duration of precipitation: 3 hours  Reference: PWS IHAAN63 report; reported v. wunderground.com, 14 JUL 2021;</p>
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	<p><b>Helmbrechts</b> Bayern  <b>Germany</b> (50.24 N, 11.72 E) &lt; 3 km  <b>13-07-2021</b> (Tuesday)  <b>13:40</b> UTC (+/- 15 min.)  <a href="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</a>  Reference: "Nach Unwetter: "Land unter" im Landkreis Hof", BR24, 13 JUL 2021; RAD;  maximum hail diameter: <b>3 cm</b>  Reference: witness report; reported v. WarnWetter-App (operated by DWD), 13 JUL 2021; multiple individual reports; RAD;  <b>Um 12:30 UTC keine Konvektion sichtbar. Um 18:00 UTC deep convection über Sachsen, Sachsen-Anhalt, Thüringen.</b></p>
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	<p><b>Wangen im Allgäu</b> Baden-Württemberg  <b>Germany</b> (47.68 N, 9.83 E) &lt; 3 km  <b>15-07-2021</b> (Thursday)  <b>15:45</b> UTC (+/- 15 min.)  <a href="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</a>  Reference: "Zahl der Toten auf mindestens 106 gestiegen", N-TV, 16 JUL 2021; RAD;  <b>Mehrere konvektive Zellen über BW und BY.</b></p>
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	<p><b>Zella-Mehlis</b> Thüringen  <b>Germany</b> (50.65 N, 10.65 E) &lt; 3 km  <b>15-07-2021</b> (Thursday)  <b>11:45</b> UTC (+/- 1 hrs.)  <i>Mehrere Keller unter Wasser, teilweise Erdgeschoss ueberflutet</i>  <b>Längeres Wolkenband über Sachsen, Thüringen.</b>  <b>Anschließend einzelne konvektive Zellen.</b></p>

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	<b>Jagst Tal / Jagst Valley</b> Baden-Württemberg <b>Germany</b> (49.29 N, 9.27 E) < 10 km <b>15-07-2021</b> (Thursday) <b>17:00 UTC</b> (+/- 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	<b>Karl Gutbrod, Gedächtnisprotokoll, Bilder vorhanden</b>
16-07-2021 18:40 UTC Seviri data: 16-07-2021 17:30 UTC 16-07-2021 21:00 UTC	Klitten (SN)	Heavy Rain	<b>Klitten / Klättno</b> Sachsen <b>Germany</b> (51.36 N, 14.55 E) < 3 km <b>16-07-2021</b> (Friday) <b>18:40 UTC</b> (+/- 15 min.) precipitation: <b>27.7 mm</b> duration of precipitation: 0.5 hours  <b>Um 17:30 UTC keine Konvektion sichtbar. 21:00 UTC kleine Konvektion</b>
17-07-2021 13:45 UTC Seviri data: 17-07-2021 09:00 UTC 17-07-2021 17:00 UTC	Sachsen, Brandenburg	Heavy Rain	<b>Saupsdorf</b> Sachsen <b>Germany</b> (50.95 N, 14.32 E) < 3 km <b>17-07-2021</b> (Saturday) <b>13:45 UTC</b> (+/- 15 min.) precipitation: <b>39.3 mm</b> 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	<b>Alfhausen</b> Niedersachsen <b>Germany</b> (52.50 N, 7.95 E) < 3 km <b>24-07-2021</b> (Saturday) <b>17:10 UTC</b> (+/- 15 min.) precipitation: <b>27.2 mm</b> 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	<b>Leutkirch im Allgäu</b> Baden-Württemberg <b>Germany</b> (47.83 N, 10.02 E) < 3 km <b>24-07-2021</b> (Saturday) <b>16:18 UTC</b> (+/- 5 min.) maximum hail diameter: <b>2 cm</b> 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	Zwiesel (BY)	Large Hail	<b>Zwiesel</b> Bayern <b>Germany</b> (49.02 N, 13.23 E) < 3 km <b>25-07-2021</b> (Sunday) <b>17:10 UTC</b> (+/- 5 min.)

25-07-2021 20:00 UTC			maximum hail diameter: <b>2 cm</b> 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	<b>Irschenberg</b> Bayern <b>Germany</b> (47.83 N, 11.92 E) < 3 km <b>25-07-2021</b> (Sunday) <b>16:41</b> UTC (+/- 15 min.) Impacts: Road(s) impassable or closed, Basement(s) flooded <a href="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</a> 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	<b>Berlin (Reinickendorf) / Konradshöhe</b> Berlin <b>Germany</b> (52.59 N, 13.23 E) < 3 km <b>25-07-2021</b> (Sunday) <b>14:38</b> UTC (+/- 5 min.) maximum hail diameter: <b>2 cm</b> 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	<b>Lohsa</b> Sachsen <b>Germany</b> (51.38 N, 14.40 E) < 3 km <b>25-07-2021</b> (Sunday) <b>15:05</b> UTC (+/- 5 min.) maximum hail diameter: <b>3 cm</b> 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	<b>Dauchingen</b> Baden-Württemberg <b>Germany</b> (48.08 N, 8.55 E) < 3 km <b>26-07-2021</b> (Monday) <b>11:15</b> UTC (+/- 5 min.) maximum hail diameter: <b>3 cm</b> 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	<b>Thalheim</b> Sachsen <b>Germany</b> (50.70 N, 12.85 E) < 3 km <b>26-07-2021</b> (Monday) <b>13:05</b> UTC (+/- 15 min.) precipitation: <b>28.7 mm</b> duration of precipitation: 0.5 hours
28-07-2021 10:35 UTC Seviri data:	Halfing (BY)	Heavy Rain, Large Hail	<b>Halfing</b> Bayern <b>Germany</b> (47.95 N, 12.28 E) < 3 km <b>28-07-2021</b> (Wednesday) <b>10:35</b> UTC (+/- 5 min.)

28-07-2021 09:00 UTC 28-07-2021 12:00 UTC			maximum hail diameter: <b>3 cm</b> 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	<b>Minseln</b> Baden-Württemberg <b>Germany</b> (47.60 N, 7.80 E) < 1 km <b>30-07-2021</b> (Friday) <b>14:10</b> UTC (+/- 15 min.) precipitation: <b>28.7 mm</b> 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	<b>Nürnberg</b> Bayern <b>Germany</b> (49.45 N, 11.07 E) < 3 km <b>20-06-2021</b> (Sunday) <b>21:20</b> UTC (+/- 5 min.) impacts: Road(s) impassable or closed, Basement(s) flooded <a href="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</a> Reference: "Blitzeinschläge, umgestürzte Bäume, überflutete Keller: So wütete das Unwetter in der Nacht", RND, 21 JUN 2021; RAD; <b>Large convective cell</b>
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	<b>Munich</b> <b>Germany</b> (48.10 N, 11.51 E) <b>21-06-2021</b> (Monday) <b>20:55</b> UTC maximum hail diameter: <b>2 cm</b> <b>Fürstenfeldbruck</b> Bayern <b>Germany</b> (48.17 N, 11.26 E) < 1 km <b>21-06-2021</b> (Monday) <b>21:05</b> UTC (+/- 15 min.) <a href="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</a> 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	<b>Waldkraiburg</b> Bayern <b>Germany</b> (48.22 N, 12.40 E) < 3 km <b>22-06-2021</b> (Tuesday) <b>15:15</b> UTC (+/- 5 min.) maximum hail diameter: <b>2 cm</b>