## Falldatenbank

Datum	Ort	Ereignis	Bemerkungen
04-07-2021 15:17 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;
04-07-2021 12:26 UTC	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
08-07-2021 15:15 UTC	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 Reference: "Unwetter in NRW: Schotterlawine und überflutete Autobahnen ", WDR, 08 JUL 2021; RAD;
08-07-2021 14:41 UTC	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 Reference: "Erneut Unwetter in Ostbayern: So ist die aktuelle Lage", PASSAUER NEUE PRESSE, 08 JUL 2021; RAD;
11-07-2021 16:40 UTC	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;

13-07-2021 23:00 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	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 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;
15-07-2021 15:45 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 Reference: "Zahl der Toten auf mindestens 106 gestiegen", N- TV, 16 JUL 2021; RAD;
15-07-2021 11:45 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
15-07-2021 17:00 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 18:40 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

17-07-2021 13:45 UTC	Sachsen, Brandenburg	Heavy Rain	Saupsdorf Sachsen
17-07-2021 13.43 010	Sacriseri, Branderiburg	ricavy Nairi	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	Alfhausen (NS)	Heavy Rain	Alfhausen Niedersachsen
24 07 2021 17:10 010	Aimausen (145)	ricavy italii	<b>Germany</b> (52.50 N, 7.95 E) < 3 km
			<b>24-07-2021</b> (Saturday)
			<b>17:10</b> UTC (+/- 15 min.)
			precipitation: 27.2 mm
			duration of precipitation: 0.5 hours
24-07-2021 16:18 UTC	Leutkirch im Allgäu (BW)	Heavy Rain, Large Hail	Leutkirch im Allgäu Baden-Württemberg
24 07 2021 10:10 010	Leathire in in 7 mgaa (BVV)	ricavy italii, Large riali	<b>Germany</b> (47.83 N, 10.02 E) < 3 km
			<b>24-07-2021</b> (Saturday)
			<b>16:18</b> 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	Zwiesel (BY)	Large Hail	Zwiesel Bayern
25 07 2021 17:10 010	Zwieser (BT)	Large Hall	<b>Germany</b> (49.02 N, 13.23 E) < 3 km
			<b>25-07-2021</b> (Sunday)
			<b>17:10</b> 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	Irschenberg (BY), Südbayern	Large Hail, Heavy Rain	Irschenberg Bayern
23 07 2021 20:55 010	institution (21), sudday citi	zarge man, meary mann	<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
			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	Berlin	Large Hail	Berlin (Reinickendorf) / Konradshöhe Berlin
25 5, 2521 1 1.55 5 10	20.1111	20.00 1.00	<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: 2 cm
			Reference: witness report; reported v. WarnWetter-App
			(operated by DWD), 25 JUL 2021; RAD;

25-07-2021 15:05 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	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	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	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	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	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 Reference: "Blitzeinschläge, umgestürzte Bäume, überflutete Keller: So wütete das Unwetter in der Nacht", RND, 21 JUN 2021; RAD;

21-06-2021 20:55 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 Reference: "Drei-Zentimeter-Hagel am Starnberger See", SÜDDEUTSCHE, 21 JUN 2021; RAD;
22-06-2021 15:15 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
03-08-2021 16:35 UTC	Obermarbach (SN)	Heavy Rain	Obermarbach Sachsen Germany (51.03 N, 13.22 E) < 3 km 03-08-2021 (Tuesday) 16:35 UTC (+/- 15 min.) precipitation: 26.4 mm duration of precipitation: 0.5 hours
05-08-2021 13:45 UTC	Lutherstadt Wittenburg (SA), Sachsen-Anhalt, Sachsen, Thüringen, Brandenburg	Heavy Rain	Lutherstadt Wittenberg Sachsen-Anhalt Germany (51.87 N, 12.64 E) < 3 km 05-08-2021 (Thursday) 13:45 UTC (+/- 15 min.) precipitation: 44.5 mm duration of precipitation: 1 hours
08-08-2021 14:35 UTC	Schwabach (BY)	Large Hail	Schwabach Bayern Germany (49.33 N, 11.03 E) < 3 km 08-08-2021 (Sunday) 14:35 UTC (+/- 5 min.) maximum hail diameter: 3 cm Impacts: Damage to roof or chimney