

**Capital Adequacy (E) Task Force**  
**RBC Proposal Form**

- |   |   |  |
|---|---|--|
| <input type="checkbox"/> Capital Adequacy (E) Task Force          | <input type="checkbox"/> Health RBC (E) Working Group     | <input type="checkbox"/> Life RBC (E) Working Group  |
| <input checked="" type="checkbox"/> Catastrophe Risk (E) Subgroup | <input type="checkbox"/> Investment RBC (E) Working Group | <input type="checkbox"/> Op Risk RBC (E) Subgroup    |
| <input type="checkbox"/> C3 Phase II/ AG43 (E/A) Subgroup         | <input type="checkbox"/> P/C RBC (E) Working Group        | <input type="checkbox"/> Stress Testing (E) Subgroup |

<b>DATE:</b> <u>10/1/2024</u>	<b><u>FOR NAIC USE ONLY</u></b>
<b>CONTACT PERSON:</b> <u>Derek Noe</u>	Agenda Item # _____
<b>TELEPHONE:</b> <u>816-783-8973</u>	Year <u>2024</u>
<b>EMAIL ADDRESS:</b> <u>dnoe@naic.org</u>	<b><u>DISPOSITION</u></b>
<b>ON BEHALF OF:</b> <u>Catastrophe Risk (E) Subgroup</u>	<input type="checkbox"/> ADOPTED _____
<b>NAME:</b> <u>Wanchin Chou</u>	<input type="checkbox"/> REJECTED _____
<b>TITLE:</b> <u>Chair</u>	<input type="checkbox"/> DEFERRED TO _____
<b>AFFILIATION:</b> <u>Connecticut Department of Insurance</u>	<input type="checkbox"/> REFERRED TO OTHER NAIC GROUP _____
<b>ADDRESS:</b> <u>153 Market St,</u>	<input checked="" type="checkbox"/> EXPOSED <u>10/9/24</u>
<u>Hartford, CT 06103</u>	<input type="checkbox"/> OTHER (SPECIFY) _____

**IDENTIFICATION OF SOURCE AND FORM(S)/INSTRUCTIONS TO BE CHANGED**

- |   |   |  |
|---|---|--|
| <input type="checkbox"/> Health RBC Blanks    | <input type="checkbox"/> Property/Casualty RBC Blanks | <input type="checkbox"/> Life RBC Instructions                   |
| <input type="checkbox"/> Fraternal RBC Blanks | <input type="checkbox"/> Health RBC Instructions      | <input type="checkbox"/> Property/Casualty RBC Instructions      |
| <input type="checkbox"/> Life RBC Blanks      | <input type="checkbox"/> Fraternal RBC Instructions   | <input checked="" type="checkbox"/> OTHER <u>Cat Event Lists</u> |

**DESCRIPTION OF CHANGE(S)**

2015-2023 U.S. and non-U.S. Convective Storm Event Lists

**REASON OR JUSTIFICATION FOR CHANGE \*\***

New events were determined based on the sources from Swiss Re, Aon Benfield, Willis Re, Gallagher Re, and NOAA.

**Additional Staff Comments:**

\*\* This section must be completed on all forms.

Revised 11-2013

U.S. List of Catastrophes for Use in Reporting catastrophe Data in PR036 and PR100+

Type of Event	Name	Date	Location	Overall losses when occurred
Convective Storm	Thunderstorms, tornadoes, hail	3/25/2015 - 3/26/2015	OK, AR, MO KS	300-600m
Convective Storm	Thunderstorms, hail, flood	3/31/2015 - 4/1/2015	AR, TX, AL, OK, GA, TN, MS	100-600m
Convective Storm	Thunderstorms, hail, tornadoes, flood	4/2/2015 - 4/3/2015	KS, KY, MO	100-300m
Convective Storm	Thunderstorms, hail, tornadoes, flood	4/7/2015 - 4/10/2015	MO, IL, NC, IN, OH, KY, TX, IA, AR, MI, WV, WI, PA, OK, KS, TN	1-3b
Convective Storm	Thunderstorms, hail, tornadoes, flood	4/16/2015 - 4/17/2015	TX, OK, KS	100-300m
Convective Storm	Thunderstorms, hail, tornadoes, flood	4/18/2015 - 4/21/2015	TX, AR, GA, PA, SC, AL, TN, KS, FL, OK, MS	600m-1b
Convective Storm	Thunderstorms, hail, tornadoes, flood	4/24/2015 - 4/28/2015	TX, LA, KY, AL, GA, FL, MS	600m-1b
Convective Storm	Thunderstorms, hail, tornadoes, flood	5/3/2015 - 5/4/2015	MN, NE, IA, WI, KS	100-300m
Convective Storm	Tornado outbreak (122), hail, strong wind	5/6/2015 - 5/13/2015	OK, TX, CO, NE, SD, KS	600m-1b
Convective Storm	Thunderstorms, hail, tornadoes, flood	5/15/2015 - 5/17/2015	TX, OK, MO, CO, KS, NE	100-300M
Convective Storm	Thunderstorms, hail, tornadoes, flood	5/23/2015 - 5/28/2015	TX, OK, KS, LA, CO, AR, GA, OH, SC	1.46b
Convective Storm	Thunderstorms, hail, tornadoes, flood	5/28/2015 - 5/30/2015	TX, OK, CO, KS	100-300m
Convective Storm	Thunderstorms, hail, tornadoes, flood	6/3/2015 - 6/8/2015	CO, IL	300-600m
Convective Storm	Thunderstorms, hail, tornado, flood	6/10/2015 - 6/11/2015	IL	25-100m
Convective Storm	Thunderstorms, hail, tornadoes, flood	6/21/2015 - 6/25/2015	CO, IL, NJ, MD, IA, PA, SD, MI, VA, WI, CT, NY, DE, ND	600m-1b
Convective Storm	Thunderstorms, hail, tornadoes, flood	6/29/2015 - 6/30/2015	MN, PA	100-300m
Convective Storm	Thunderstorms, hail, tornadoes, flood, land	7/12/2015 - 7/14/2015	IL, MN, IN, KY, OH, TN, WI	300-600m
Convective Storm	Thunderstorms, hail, tornadoes, flood	7/17/2015 - 7/20/2015	MN, IN	25-100m
Convective Storm	Thunderstorms, hail, tornadoes, flood	8/2/2015 - 8/4/2015	IL, MI, MA, WI, RI, ME, NY	600m-1b
Convective Storm	Thunderstorms, hail	10/3/2015 - 10/4/2015	NM	25-100m
Convective Storm	Thunderstorms, hail	10/5/2015 - 10/7/2015	TX	25-100m
Convective Storm	Thunderstorms, hail, flood	10/20/2015 - 10/23/2015	TX, NM	100-300m
Convective Storm	Thunderstorms, hail, flood	10/29/2015 - 10/31/2015	TX, LA	100-300m
Convective Storm	Thunderstorms, hail, tornadoes, flood	12/23/2015 - 12/24/2015	GA, TN, IN, AL, MS, IL, AR	100-300m
Convective Storm	Thunderstorms, tornadoes, flood, blizzards	12/26/2015 - 12/28/2015	TX, MO, IL, OK, GA, IN	600m-1b
Convective Storm	Thunderstorm, flood, landslides	1/31/2016 - 2/1/2016	CA	25-100m
Convective Storm	Thunderstorms, wind	2/19/2016 - 2/20/2016	MI, IL	100-300m
Convective Storm	Thunderstorms, tornadoes, hail	2/22/2016-2/25/2016	TX, NC, LA, FL, GA, VA, NY, SC, PA, MA, AL, CT, MS, DC, DE	600m-1b
Convective Storm	Thunderstorms, hail, flood	3/5/2016 - 3/11/2016	LA, TX, CA, MS, AR, TN, OK	300-600m
Convective Storm	Thunderstorms, tornadoes, hail	3/13/2016 - 3/14/2016	SC, AR, NC	100-300m
Convective Storm	Thunderstorms, tornadoes, hail	3/13/2016 - 3/15/2016	IL, WA, CA	100-300m
Convective Storm	Thunderstorms, hail	3/17/2016 - 3/18/2016	TX, LA, MS, AR, FL, AL	600m-1b
Convective Storm	Thunderstorms, hail	3/27/2016	IN	25-100m
Convective Storm	Thunderstorms, hail, tornadoes, flood	3/30/2016 - 4/1/2016	TX, OK, MS, AR, AL, LA, KS	100-300m
Convective Storm	Thunderstorms, hail	4/2/2016 - 4/3/2016	IN, OH, NJ, IL, PA, MD, VA, NY, DE, DC	100-300m
Convective Storm	Thunderstorms, tornadoes, hail	4/25/2016 - 4/28/2016	TX, KS, MO, IN, WV, OK, IL, NC, MS	600m-1b
Convective Storm	Thunderstorms, hail, tornadoes, flood	4/29/2016 - 5/3/2016	TX, AR, VA, IN, NC, MD, OK, GA, MO, IL, WV	1-3b
Convective Storm	Thunderstorms, tornadoes, hail	5/7/2016 - 5/10/2016	NE, KY, TX, OK, CO, TN, KS	600m-1b
Convective Storm	Thunderstorms, tornadoes, hail	5/11/2016 - 5/12/2016	MO, TX, NE, IL	60m-1b
Convective Storm	Thunderstorms, hail	5/16/2016 - 5/19/2016	TX	100-300m
Convective Storm	Thunderstorms, tornadoes, hail	5/21/2016 - 5/28/2016	TX, MT, KS, MO, CO	600m-1b
Convective Storm	Thunderstorms, tornadoes, flood	5/29/2016 - 6/2/2016	TX	100-300m
Convective Storm	Thunderstorms, hail	6/6/2016 - 6/7/2016	CO	100-300m
Convective Storm	Thunderstorms, hail	6/16/2016 - 6/18/2016	VA, GA, AL, SC	100-300m
Convective Storm	Thunderstorms, hail	6/16/2016 - 6/18/2016	ND, SD, MN	100-300m
Convective Storm	Thunderstorms, hail, flood	7/5/2016 - 7/7/2016	MN, TN, KY, WI	100-300m
Convective Storm	Thunderstorms, hail	7/7/2016 - 7/9/2016	CO, MI, NC, TN	100-300m
Convective Storm	Thunderstorms, hail, tornadoes	7/13/2016 - 7/15/2016	CO, OK, IL, AR, MO, KS	300-600m
Convective Storm	Thunderstorms, hail	7/20/2016 - 7/21/2016	MN	25-100m
Convective Storm	Thunderstorms, hail, flood	7/30/2016 - 8/1/2016	MD, NJ, NY, PA, VA	100-300m
Convective Storm	Thunderstorms, hail, tornadoes, flood	8/24/2016 - 8/25/2016	IN, OH	25-100m
Convective Storm	Thunderstorms, hail, tornadoes, flood	9/19/2016 - 9/23/2016	WI, MN, IA	100-300m

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Convective Storm	Thunderstorms, tornadoes	11/28/2016 - 12/1/2016	TN, AL, GA, SC, MS, LA, NC	100-300m
Convective Storm	Hailstorm	3/23/2016	TX	1-3b
Convective Storm	Hailstorm	4/10/2016 - 4/15/2016	TX, FL	1-3b
Convective Storm	Hailstorm	7/28/2016 - 7/29/2016	CO, WY	1-3b
Convective Storm	Hailstorm	11/4/2016 - 11/6/2016	TX, NM	300-600m
Convective Storm	Thunderstorms, tornadoes	1/1/2017 - 1/3/2017	GA, TX, AL, LA, MS	100-100m
Convective Storm	Tornadoes	1/18/2017 - 1/23/2017	CA, GA, MS, TX, FL, AL, LA, SC	600m-1b
Convective Storm	Thunderstorms, tornadoes, hail	2/7/2017	LA, AL, FL, MS	100-300m
Convective Storm	Thunderstorms, hail, tornadoes, flood	2/19/2017 - 2/20/2017	TX	100-300m
Convective Storm	Windstorm, flood	2/19/2017 - 2/21/2017	CA	25-100m
Convective Storm	Thunderstorms, tornadoes, hail	2/25/2017	VA, PA	100m-300m
Convective Storm	Thunderstorms, tornadoes, hail	2/28/2017 - 3/2/2017	IL, MO, IN, KY, OH, TN, GA, IA, AR, NC, VA, AL, SC, WV, MD, MI	1-3b
Convective Storm	Thunderstorms, tornadoes, hail	3/6/2017 - 3/9/2017	MO, MI, NY, MN, IA, OH, IL, WI, AR, OK, NE	1-3b
Convective Storm	Thunderstorms, hail	3/21/2017 - 3/22/2017	SC, TN, GA, NC	600m-1b
Convective Storm	Thunderstorms, tornadoes, hail	3/28/2017 - 3/31/2017	TX, VA, NC, OK	100-300m
Convective Storm	Thunderstorms, hail, tornadoes, flood	4/2/2017 - 4/3/2017	TX, GA, LA, MS, AL, SC, FL, AR, NC	100-300m
Convective Storm	Thunderstorms, tornadoes, hail	4/4/2017 - 4/6/2017	AL, KY, GA, VA, SC, TX, MO, NC, TN, FL, MD, OK, AR, KS, DC	600m-1b
Convective Storm	Thunderstorms, tornadoes	4/10/2017 - 4/11/2017	TX, IL, IN	100-300m
Convective Storm	Thunderstorms, hail, tornadoes, flood	4/21/2017 - 4/25/2017	TX, TN, OK, NC, VA, SC	600m-1b
Convective Storm	Thunderstorms, tornadoes, hail	4/26/2017	TX	25-100m
Convective Storm	Thunderstorms, tornadoes, hail	5/3/2017 - 5/5/2017	TX, LA, GA, VA, NC	100-300m
Convective Storm	Thunderstorms, tornadoes, hail	5/15/2017 - 5/18/2017	IL, WI, MN, OK, IA, NY	600m-1b
Convective Storm	Thunderstorms, tornadoes, hail	5/27/2017 - 5/28/2017	MO, TN, VA, OK, KY	300-600m
Convective Storm	Thunderstorms, hail	6/2/2017 - 6/4/2017	TX	100-300m
Convective Storm	Thunderstorms, tornadoes, hail	6/12/2017 - 6/14/2017	TX, WY, Midwest	600m-1b
Convective Storm	Thunderstorms, tornadoes, hail	6/16/2017 - 6/19/2017	NE, IA, KS, MO, PA, IL, VA, NY	300-600m
Convective Storm	Thunderstorms, tornadoes, hail	6/27/2017 - 6/29/2017	NE, IA, IL	1-3b
Convective Storm	Thunderstorms, hail, tornadoes, flood	7/11/2017 - 7/12/2017	IL, MN	100-300m
Convective Storm	Thunderstorms, hail	7/21/2017 - 7/23/2017	IL, KS, MO	300-600m
Convective Storm	Thunderstorms, hail, tornadoes, flood	8/5/2017 - 8/8/2017	TX, OK, LA, KS, MO	100-300m
Convective Storm	Thunderstorms, hail, flood	10/14/2017 - 10/15/2017	IL, MO, KS	100-300m
Convective Storm	Thunderstorms, hail	11/5/2017 - 11/6/2017	OH, MO	100-300m
Convective Storm	Thunderstorms, tornadoes, hail	3/26/2017 - 3/28/2017	TX, OK, AL, TN, KY, MS	1-3b
Convective Storm	Thunderstorms, tornadoes, hail	5/8/2017 - 5/11/2017	CO, NM, OK, TX, MO	1-3b
Convective Storm	Hailstorm	6/11/2017	MN, WI	1-3b
Convective Storm		1/8/2018 - 1/10/2018	CA	<1,000m
Convective Storm		2/24/2018 - 2/26/2018	Midwest	<1,000m
Convective Storm		3/18/2018 - 3/21/2018	Southern	>1,000m
Convective Storm		4/6/2018 - 4/7/2018	Southern	<1,000m
Convective Storm		4/13/2018 - 4/17/2018	Midwest, Southern	<1,000m
Convective Storm		4/28/2018 - 5/5/2018	Midwest	>1,000m
Convective Storm		5/12/2018 - 5/16/2018	Northeast, Midwest, Southern	>1,000m
Convective Storm		6/3/2018 - 6/6/2018	Southwest	<1,000m
Convective Storm		6/12/2018 - 6/13/2018	Midwest	<1,000m
Convective Storm		6/18/2018 - 6/20/2018	Midwest	>1,000m
Convective Storm		6/24/2018 - 6/26/2018	Midwest	<1,000m
Convective Storm		6/29/2018 - 7/1/2018	Midwest	<1,000m
Convective Storm		7/19/2018 - 7/22/2018	Midwest, Southern	>1,000m
Convective Storm		7/21/2018 - 7/26/2018	Northeast	<1,000m
Convective Storm		7/26/2018 - 7/29/2018	Midwest, Southern	<1,000m
Convective Storm		7/30/2018 - 7/31/2018	Southwest	<1,000m
Convective Storm		8/6/2018 - 8/7/2018	Midwest	<1,000m
Convective Storm		9/20/2018 - 9/21/2018	Midwest	<1,000m

U.S. List of Catastrophes for Use in Reporting catastrophe Data in PR036 and PR100+

Convective Storm	10/31/2018 - 11/1/2018	Midwest	>1,000m
Convective Storm	11/14/2018 - 11/16/2018	Northeast	<1,000m
Convective Storm	2/1/2019 - 2/3/2019	CA	<100m
Convective Storm	2/23/2019 - 2/26/2019	Midwest, Northeastern	<1,000m
Convective Storm	2/26/2019 - 2/28/2019	CA	<100m
Convective Storm	3/3/2019 - 3/4/2019	Southern	<1,000m
Convective Storm	3/23/2019 - 3/25/2019	Southern	>1,000m
Convective Storm	3/26/2019 - 3/27/2019	FL	<1,000m
Convective Storm	4/5/2019 - 4/7/2019	Southern	<1,000m
Convective Storm	4/12/2019 - 4/15/2019	Midwest, Southeast	<1,000m
Convective Storm	4/17/2019 - 4/20/2019	Southern	<1,000m
Convective Storm	4/23/2019 - 4/25/2019	Southern	<1,000m
Convective Storm	4/30/2019 - 5/2/2019	Midwest, Southern	<1,000m
Convective Storm	5/7/2019 - 5/10/2019	Southern	<1,000m
Convective Storm	5/13/2019	NC	<1,000m
Convective Storm	5/16/2019 - 5/17/2019	Midwest	<1,000m
Convective Storm	5/17/2019 - 5/18/2019	TX	<1,000m
Convective Storm	5/20/2019 - 5/22/2019	Midwest, Southern	<1,000m
Convective Storm	5/24/2019 - 5/25/2019	Southern	<100m
Convective Storm	5/26/2019 - 5/29/2019	All regions	>1,000m
Convective Storm	6/4/2019 - 6/6/2019	Midwest	<1,000m
Convective Storm	6/9/2019 - 6/10/2019	Southern	<1,000m
Convective Storm	6/15/2019 - 6/16/2019	IN	<100m
Convective Storm	6/16/2019 - 6/17/2019	TX	<1,000m
Convective Storm	6/23/2019 - 6/24/2019	TX	<1,000m
Convective Storm	6/29/2019 - 6/30/2019	IL, NY	<100m
Convective Storm	7/4/2019 - 7/5/2019	CO	<1,000m
Convective Storm	7/7/2019 - 7/8/2019	Southern	<1,000m
Convective Storm	7/17/2019 - 7/18/2019	MN, WY	<1,000m
Convective Storm	7/19/2019 - 7/23/2019	Northeast, Midwest	<1,000m
Convective Storm	7/26/2019 - 7/27/2019	MN	<1,000m
Convective Storm	8/4/2019 - 8/5/2019	MN, WI	<1,000m
Convective Storm	8/6/2019	ND, SD	<1,000m
Convective Storm	8/10/2019 - 8/11/2019	MT	<1,000m
Convective Storm	8/14/2019 - 8/18/2019	Midwest	<1,000m
Convective Storm	8/25/2019 - 8/26/2019	Midwest, South	<1,000m
Convective Storm	9/10/2019 - 9/11/2019	Midwest	<1,000m
Convective Storm	9/27/2019 - 9/28/2019	Midwest	<100m
Convective Storm	10/16/2019 - 10/17/2019	Northeast	<1,000m
Convective Storm	10/20/2019 - 10/21/2019	Southern	>1,000m
Convective Storm	10/26/2019 - 10/27/2019	CA	<100m
Convective Storm	10/31/2019 - 11/1/2019	Northeast, South	<1,000m
Convective Storm	11/19/2019 - 11/21/2019	AZ	<100m
Convective Storm	11/26/2019 - 11/28/2019	Midwest	<1,000m
Convective Storm	1/10/2020 - 1/12/2020	Midwest, Southern	<1,000m
Convective Storm	2/5/2020 - 2/8/2020	South, Northeast	<1,000m
Convective Storm	2/8/2020 - 2/11/2020	AZ, CA	<100m
Convective Storm	3/2/2020 - 3/4/2020	Midwest, Southern	>1,000m
Convective Storm	3/17/2020 - 3/20/2020	Midwest, Southern	<1,000m
Convective Storm	3/27/2020 - 3/30/2020	Midwest, Southern	>1,000m
Convective Storm	4/7/2020 - 4/9/2020	Northeast, Midwest	>1,000m
Convective Storm	4/10/2020 - 4/14/2020	Northeast, Southern	>1,000m
Convective Storm	4/18/2020 - 4/20/2020	Southern	<1,000m

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Convective Storm	4/21/2020 - 4/24/2020	Southern	>1,000m
Convective Storm	4/24/2020 - 4/26/2020	Southern	<1,000m
Convective Storm	4/27/2020 - 4/30/2020	South, Northeast	<1,000m
Convective Storm	5/2/2020 - 5/3/2020	Southern	<1,000m
Convective Storm	5/4/2020 - 5/5/2020	Southern	>1,000m
Convective Storm	5/7/2020 - 5/8/2020	Southern	<1,000m
Convective Storm	5/13/2020 - 5/15/2020	Midwest, Northeast	<1,000m
Convective Storm	5/16/2020 - 5/21/2020	South, Northeast	<1,000m
Convective Storm	5/20/2020 - 5/24/2020	Southern	>1,000m
Convective Storm	5/25/2020 - 5/26/2020	TX	<100m
Convective Storm	5/27/2020 - 5/28/2020	TX	>1,000m
Convective Storm	6/2/2020 - 6/3/2020	Northeast	<1,000m
Convective Storm	6/4/2020	SD	<1,000m
Convective Storm	6/5/2020 - 6/11/2020	Midwest	<1,000m
Convective Storm	6/6/2020 - 6/9/2020	Southern	<1,000m
Convective Storm	6/19/2020 - 6/21/2020	TX	<1,000m
Convective Storm	7/5/2020 - 7/7/2020	Northeast	<1,000m
Convective Storm	7/10/2020 - 7/12/2020	Midwest	<1,000m
Convective Storm	7/17/2020 - 7/19/2020	Midwest	<1,000m
Convective Storm	7/25/2020 - 7/27/2020	TX	<1,000m
Convective Storm	8/4/2020 - 8/5/2020	CO	<1,000m
Convective Storm	8/8/2020 - 8/11/2020	Midwest	>1,000m
Convective Storm	8/13/2020 - 8/17/2020	Midwest, Southern	<1,000m
Convective Storm	8/26/2020 - 8/28/2020	Northeast	<1,000m
Convective Storm	8/29/2020 - 8/30/2020	TX	<100m
Convective Storm	9/5/2020 - 9/6/2020	IA, MN	<1,000m
Convective Storm	9/7/2020 - 9/9/2020	ID, UT	<1,000m
Convective Storm	10/7/2020 - 10/8/2020	Northeast	<1,000m
Convective Storm	10/25/2020 - 10/28/2020	CA, OK	<1,000m
Convective Storm	11/10/2020 - 11/12/2020	Midwest, Southern	<1,000m
Convective Storm	11/15/2020 - 11/16/2020	Northeast	<1,000m
Convective Storm	11/30/2020 - 12/1/2020	Northeast	<100m
Convective Storm	1/11/2021 - 1/13/2021	Western	<1,000m
Convective Storm	1/17/2021 - 1/20/2021	CA	<1,000m
Convective Storm	1/25/2021 - 1/26/2021	Southern	<100m
Convective Storm	1/24/2021 - 1/29/2021	AZ, CA	<1,000m
Convective Storm	2/25/2021 - 2/26/2021	TX	<1,000m
Convective Storm	3/9/2021 - 3/11/2021	MN	<100m
Convective Storm	3/9/2021 - 3/11/2021	Midwest, Southern	<1,000m
Convective Storm	3/22/2021 - 3/23/2021	TX	<1,000m
Convective Storm	3/24/2021 - 3/26/2021	Northeast, Midwest	>1,000m
Convective Storm	3/27/2021 - 3/29/2021	Northeast, Midwest, Southern	<1,000m
Convective Storm	4/6/2021 - 4/8/2021	TX	<1,000m
Convective Storm	4/9/2021 - 4/11/2021	Southern	<1,000m
Convective Storm	4/9/2021 - 4/14/2021	LA, TX	<1,000m
Convective Storm	4/15/2021 - 4/16/2021	TX	>1,000m
Convective Storm	4/27/2021 - 5/2/2021	Southern, Northeast	>1,000m
Convective Storm	5/3/2021 - 5/4/2021	Southern, Northeast	<1,000m
Convective Storm	5/7/2021 - 5/11/2021	Southern, Midwest	<1,000m
Convective Storm	5/14/2021 - 5/19/2021	Southern, Midwest	<1,000m
Convective Storm	5/26/2021 - 5/28/2021	South, Northeast	<1,000m
Convective Storm	5/25/2021 - 5/26/2021	Northeast	<1,000m
Convective Storm	5/29/2021 - 5/31/2021	Midwest	<1,000m

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Convective Storm		6/7/2021 - 6/9/2021	TX	<100m
Convective Storm		6/11/2021 - 6/14/2021	Midwest, Northeast	<1,000m
Convective Storm		6/17/2021 - 6/20/2021	Midwest, Northeast	>1,000m
Convective Storm		6/24/2021 - 7/1/2021	Midwest	<1,000m
Convective Storm		7/8/2021 - 7/10/2021	Midwest	<1,000m
Convective Storm		7/9/2021 - 7/11/2021	Southern	<1,000m
Convective Storm		7/22/2021 - 7/25/2021	AZ, NM	<1,000m
Convective Storm		7/24/2021	MI	<100m
Convective Storm		7/26/2021 - 7/27/2021	MN, WI	<1,000m
Convective Storm		7/28/2021 - 7/29/2021	Midwest, Northeast	<1,000m
Convective Storm		8/1/2021	TX	<100m
Convective Storm		8/7/2021 -8/9/2021	Midwest	<100m
Convective Storm		8/10/2021 - 8/13/2021	Midwest, Northeast	<1,000m
Convective Storm		8/10/2021 - 8/16/2021	AZ	<1,000m
Convective Storm		8/17/2021 - 8/19/2021	Western	<1,000m
Convective Storm		8/21/2021 - 8/22/2021	TN	<100m
Convective Storm		8/26/2021 - 8/28/2021	Midwest	<1,000m
Convective Storm		9/6/2021 - 9/7/2021	Midwest	<1,000m
Convective Storm		9/15/2021 - 9/17/2021	Midwest	<100m
Convective Storm		9/24/2021 - 9/29/2021	Southern	<100m
Convective Storm		9/30/2021 - 10/2/2021	TX	<100m
Convective Storm		10/4/2021 - 10/7/2021	Southern	<1,000m
Convective Storm		10/10/2021 - 10/11/2021	Southern	<1,000m
Convective Storm		10/10/2021 - 10/12/2021	Western	<100m
Convective Storm		10/24/2021 - 10/28/2021	Western, Southern	<1,000m
Convective Storm		10/24/2021 - 10/25/2021	Midwest	<100m
Convective Storm		10/25/2021 - 10/27/2021	Northeast	<1,000m
Convective Storm		10/24/2021 - 10/25/2021	Northeast	<100m
Convective Storm		11/11/2021 - 11/13/2021	WA	<100m
Convective Storm		11/14/2021 - 11/16/2021	TX	<100m
Convective Storm		11/10/2021 - 11/11/2021	TX	<100m
Convective Storm		12/10/2021 - 12/11/2021	South, Eastern, Central	>1,000m
Convective Storm		12/13/2021 - 12/16/2021	TX	>1,000m
Convective Storm		12/17/2021 - 12/18/2021	TX	<100m
Convective Storm		12/21/2021	FL	<100m
Convective Storm		1/21/2022 - 1/22/2022	GA, SC	>25m
Convective Storm		2/21/2022 - 2/22/2022	MO, KY	>500m
Convective Storm		3/5/2022 - 3/7/2022	MO, IA, IL, WI, IN	>250m
Convective Storm		3/11/2022 - 3/13/2022	FL, GA	>50m
Convective Storm		3/14/2022 - 3/16/2022	TX, FL, GA, SC	>100m
Convective Storm	New Orleans Tornado	3/21/2022 - 3/23/2022	TX, LA, MS, AL, OK	>250m
Convective Storm		3/29/2022 - 3/31/2022	TX, OK, AR, LA, AL, MS, FL, TN	>500m
Convective Storm		4/2/2022 - 4/4/2022	MS, LA, AR, TX, OK	>50m
Convective Storm		4/3/2022 - 4/7/2022	MS, AL, GA, FL, SC, NC, TN	>500m
Convective Storm		4/10/2022 - 4/14/2022	MO, AR, TX, LA, IA, NE, KS, MS, AL, TN, KY, MN, WI	>1b
Convective Storm		4/15/2022 - 4/17/2022	AR, MS, LA, FL, AL	>250m
Convective Storm		4/21/2022 - 4/24/2022	TX, OK, KS, NE, SD, IA	>250m
Convective Storm	Andover Tornado	4/26/2022 - 4/30/2022	NC, VA, KS, MO, NE, OK	>100m
Convective Storm	Tornadoes, Hail	5/1/2022 - 5/3/2022	TX, OK, AR, KS, KY, OH,	>500m
Convective Storm	Tornadoes, Hail	5/4/2022 - 5/6/2022	TX, OK, MS, FL, GA, SC, NC, VA, TN, KY	>250m
Convective Storm	Thunderstorms, Hail	5/9/2022 - 5/10/2022	MN, WI, TX	>1b
Convective Storm	Upper Midwest Derecho	5/11/2022 - 5/12/2022	ND, SD, MN, IA, NE	>1b
Convective Storm	Tornadoes, Hail	5/13/2022 - 5/16/2022	IL, MO, TX, OK, KA, NE, NC, NY, NH, CO	>250m

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Convective Storm	Tornadoes, Hail	5/17/2022 - 5/19/2022	KS, NE, OK, MO, IL, KY	>25m
Convective Storm		5/19/2022 - 5/22/2022	MN, WI, MI, IN, OH, AR, TX	>1b
Convective Storm	Tornadoes, Hail	5/23/2022 - 5/25/2022	TX, NC, SC, MS, IL	>50m
Convective Storm	Tornadoes, Hail	5/29/2022	NE, SD, MN	>25m
Convective Storm	Tornadoes, Hail	5/30/2022 - 6/2/2022	MN, IA, NE, SD, KS, OK, TX, VA, OH	>250m
Convective Storm		6/1/2022 - 6/3/2022	NM, CO, TX	>25m
Convective Storm	Tornadoes, Hail	6/4/2022 - 6/8/2022	KS, NE, MO, IN, OH, OK, AR, TX	>1b
Convective Storm	Tornadoes, Hail	6/11/2022 - 6/17/2022	KS, NE, SD, MN, OH, KY, MI, IN, WI, VA, NC, SC	>1b
Convective Storm	Tornadoes, Hail	6/22/2022 - 6/23/2022	OH, KS, MN, KY, ND, SD	>25m
Convective Storm	South Dakota Derecho	7/1/2022 - 7/7/2022		>250m
Convective Storm		7/7/2022 - 7/13/2022	MT, ND, SD, MN, NE, IA	>250m
Convective Storm		7/21/2022 - 7/25/2022	ND, SD, NE, KS, IL, IN, OH, WI, IA, MN, MI	>500m
Convective Storm		8/1/2022 - 8/4/2022	WV, PA, IL, WI, MN, MI, MD	>25m
Convective Storm		8/11/2022 - 8/12/2022	WA, OR, ID, MT	>25m
Convective Storm		8/20/2022 - 8/21/2022	IA, IL, IN, OH, MO	>250m
Convective Storm		8/27/2022 - 8/29/2022	MN, IA, IL, MI	>25m
Convective Storm		8/28/2022 - 9/6/2022	TX, OK, KS	>100m
Convective Storm		9/18/2022 - 9/21/2022	IL, MO, IA, WI, MI	>250m
Convective Storm		10/1/2022 - 10/4/2022	CO, UT, AZ	>25m
Convective Storm		10/15/2022 - 10/26/2022	OK, AR, NE, ND, MN	>100m
Convective Storm		10/24/2022 - 10/25/2022	TX	>100m
Convective Storm	Southern Plains Tornadoes	11/4/2022 - 11/5/2022	TX, LA, OK, AR	>100m
Convective Storm		11/4/2022 - 11/5/2022	WI, IA, IL	>25m
Convective Storm		11/11/2022	TX, VA	>25m
Convective Storm	Western PA Hail	11/27/2022	PA	>25m
Convective Storm		11/29/2022 - 11/30/2022	LA, MS, AL, GA, FL, AR, TN, KY	>25m
Convective Storm	Mid-December Tornadoes	12/13/2022 - 12/14/2022	TX, OK, LA, AR, MS, AL, FL, GA	>100m
Convective Storm	Selma Tornado	1/12/2023	MS, AL, GA, TN, KY, NC, SC	>250m
Convective Storm	Houston Tornado	1/24/2023	TX, LA	>100m
Convective Storm		2/7/2023	TX, LA, MS	>100m
Convective Storm		2/15/2023 - 2/17/2023	OK, AR, MO, MS, TN	>100m
Convective Storm	Southern Plains Derecho	2/26/2023 - 2/28/2023	TX, OK, KS, MO, IL, IN, OH	>250m
Convective Storm		3/1/2023 - 3/3/2023	TX, AR, OK, LA, KY, IN, OH	>1b
Convective Storm	Dallas Hail	3/16/2023 - 3/17/2023	TX, OK	>250m
Convective Storm	Mississippi Tornado	3/23/2023 - 3/28/2023	TX, OK, MO, IL, AR, TN, MS, AL, GA, LA	>1b
Convective Storm		3/30/2023 - 4/1/2023	NE, IA, MO, IL, WI, AR, TN, KY, IN, OH, MI, NJ, MD	>1b
Convective Storm		4/2/2023	TX, LA, MS	>25m
Convective Storm		4/3/2023 - 4/5/2023	IA, WI, IL, MO, KY, IN, OH, TX	>1b
Convective Storm	Missouri Tornadoes	4/14/2023 - 4/16/2023	KS, NE, MO, IL, AR, TX, LA	>250m
Convective Storm	Oklahoma Tornadoes	4/18/2023 - 4/22/2023	KS, NE, IA, WI, IL, OK, TX	>1b
Convective Storm		4/23/2023 - 4/27/2023	TX, FL	>500m
Convective Storm		4/28/2023 - 5/1/2023	TX	>500m
Convective Storm		5/2/2023 - 5/9/2023	TX, NE, MO, IL, IA, IL, KY, KS	>1b
Convective Storm		5/9/2023 - 5/16/2023	CO, KS, TX, OK, LA, NE, IA, KY	>1b
Convective Storm		5/17/2023 - 5/20/2023	TX	>1b
Convective Storm		5/22/2023 - 5/26/2023	TX, NM, CO	>250m
Convective Storm		5/23/2023 - 5/25/2023	ID, MT	>25m
Convective Storm		5/31/2023 - 6/4/2023	NM, TX, TN, PA	>100m
Convective Storm		6/5/2023 - 6/8/2023	KS, TX, TN, VA	>100m
Convective Storm		6/9/2023 - 6/14/2023	TX, OK, AR, MS, AL, TN, GA, LA	>1b
Convective Storm		6/15/2023 - 6/19/2023	TX, OK, LA, MS, AL, FL, KS, AR, MO	>1b
Convective Storm		6/15/2023 - 6/16/2023	OH, MI, VA	>250m
Convective Storm		6/21/2023 - 6/26/2023	TX, CO, NM, WY, NE, SD, IA, MN, AR, IN, KY	>3b

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Convective Storm	Midwest Derecho	6/28/2023 - 7/4/2023	CO, KS, NE, IL, MO, IA, IN, KY, PA	>1b
Convective Storm		7/3/2023 - 7/9/2023	SC, NC, VA	>250m
Convective Storm		7/5/2023 - 7/10/2023	TX, OK, CO, KS, NE	>1b
Convective Storm	Illinois Tornadoes	7/9/2023 - 7/14/2023	NE, IA, SD, IL, MI, MN	>500m
Convective Storm		7/15/2023 - 7/19/2023	KS, MO, NE	>250m
Convective Storm		7/19/2023 - 7/21/2023	MI, OH, PA, TN, AL	>1b
Convective Storm		7/19/2023 - 7/20/2023	MN	>25m
Convective Storm		7/25/2023 - 7/31/2023	MN, WI, IA, IL, IN, OH, MO, KS, NE	>500m
Convective Storm	Arizona Duststorm	7/25/2023 - 7/30/2023	NY, NH, VT, PA, MA	>25m
Convective Storm		8/4/2023 - 8/8/2023	MO, KS, CO, IL, NC, PA, NE	>500m
Convective Storm		8/10/2023 - 8/11/2023	SD, NE, MN, IA, MO, WI, MI	>1b
Convective Storm		8/12/2023 - 8/15/2023	OH, PA, NY, KY, TN, NC, SC, GA	>25m
Convective Storm		8/22/2023 - 8/24/2023	MI, OH, PA	>250m
Convective Storm		8/31/2023 - 9/2/2023	AZ, CA, NV	>25m
Convective Storm		9/9/2023 - 9/11/2023	KS, NE, TX, OK	>250m
Convective Storm		9/12/2023 - 9/14/2023	TX	>25m
Convective Storm		9/23/2023 - 9/24/2023	MN, SD, NE, KS, MO, OK, TX	>500m
Convective Storm		9/26/2023 - 9/27/2023	MO, IL, KY	>25m
Convective Storm		10/2/2023 - 10/5/2023	TX, KS, NE, OK	>250m
Convective Storm		10/23/2023 - 10/24/2023	WI, MN	>100m
Convective Storm	Tornados	10/24/2023 - 10/26/2023	TX	>100m
Convective Storm	Tornadoes, Hail	12/8/2023 - 12/10/2023	LA, TN, KY, MS, AL, FL, NC	>250m



Non U.S. List of Catastrophes For Use in Reporting Catastrophe Data in PR036 and PR100+

Year	Event Type	Begin	End	Event	Country	Affected Area (Detail)	Munich Re NatCATService Insured losses (in original values, US\$m) Criteria: insured losses equal/greater US\$ 25m. Tries to reflect non-US losses only	Swiss Re Sigma: Insured Loss Est. US\$m (mid point shown if range given) Mostly reflect total US and nonUS losses combined.	
	Convective Storm	01/08/15	01/11/15	Windstorm Elon-Felix	Germany, Norway, UK, Sweden, Denmark				358m
	Convective Storm	03/06/15	03/18/15	Hailstorm, floods	India				106m
	Convective Storm	03/24/15	03/25/15	Thunderstorms, flood	China				25+m
	Convective Storm	04/06/15	04/09/15	Thunderstorms, hail	China				25+m
	Convective Storm	04/18/15	04/21/15	Thunderstorms, hail, flood	China				50+m
	Convective Storm	04/21/15		Thunderstorms, hail	India				25+m
	Convective Storm	05/05/15	05/08/15	Thunderstorms, hail	China				50+m
	Convective Storm	05/13/15		Tornadoes	Germany				54m
	Convective Storm	05/29/15	06/01/15	Thunderstorms, hail	China				75+m
	Convective Storm	06/21/15	06/23/15	Thunderstorms, hail	China				25+m
	Convective Storm	07/21/15	07/22/15	Thunderstorms, hail, tornadoes, flood	Canada				100-300m
	Convective Storm	08/04/15	08/05/15	Thunderstorms, hail	Canada				25-100m
	Convective Storm	10/24/15	10/25/15	Thunderstorms, hail, flood	Egypt				25+m
	Convective Storm	04/25/15		Hailstorm	Australia				306m
	Convective Storm	02/22/16	02/25/16	Thunderstorms, tornadoes	Canada				600m-1b
	Convective Storm	03/08/16	03/11/16	Thunderstorms, hail	UAE, Oman				100m
	Convective Storm	04/20/16	04/25/16	Thunderstorm, hail	China				25+m
	Convective Storm	06/23/16		Thunderstorm, hail, tornado	China				100+m
	Convective Storm	06/23/16		Thunderstorms, hail	Netherlands				527m
	Convective Storm	06/24/16	06/25/16	Thunderstorm, hail, flood	Germany				253m
	Convective Storm	06/28/16	06/30/16	Thunderstorms, hail, tornado, flood	Canada				64m
	Convective Storm	07/15/16	07/16/16	Thunderstorms, hail, flood	Canada				56m
	Convective Storm	07/18/16	07/20/16	Thunderstorm, hail, tornadoes	Canada				74m
	Convective Storm	07/30/16	08/01/16	Thunderstorms, hail, tornadoes, flood	Canada				327m
	Convective Storm	11/11/16		Thunderstorms, hail	Australia				197m
	Convective Storm	07/22/16		Hailstorm	Canada				56m
	Convective Storm	02/01/17	02/02/17	Windstorm Kurt, Live, Marcel	France, Spain				86m
	Convective Storm	02/23/17	02/24/17	Windstorm Thomas	UK, Germany, Belgium, Netherlands, Ireland				292m
	Convective Storm	03/06/17	03/07/17	Windstorm Zues	France				341m
	Convective Storm	03/08/17	03/09/17	Windstorm	Canada				84m
	Convective Storm	05/23/17	05/24/17	Thunderstorms, hail, flood	Canada				52m
	Convective Storm	08/06/17	08/10/17	Thunderstorms, hail, flood	Italy				168m
	Convective Storm	10/05/17		Windstorm Xavier	Germany, Poland, Czech Republic, Netherlands				420m
	Convective Storm	10/09/17	10/10/17	Thunderstorms, hail, flood	South Africa				81m
	Convective Storm	10/16/17	10/18/17	Windstorm	Canada				87m

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	Convective Storm	10/29/17		Windstorm Herwart	Germany, Austria, Denmark, Poland, Czech Republic, Slovakia, Hungary				390m
	Convective Storm	12/19/17		Thunderstorms, hail, flood	Australia				296m
	Convective Storm	02/18/17		Hailstorm	Australia				400m
	Convective Storm	06/22/17	06/23/17	Hailstorm Paul, Hailstorm Rasmund	Germany, Hungary				721m
	Convective Storm	06/24/17	06/28/17	Thunderstorms, hail, flood	Italy				132m
	Convective Storm	07/21/17	07/27/17	Hailstorm	Switzerland				88m
	Convective Storm	07/27/17		Thunderstorms, hail, flood	Turkey				185m
	Convective Storm	01/01/18		Windstorm Ingmar	France				<226m
	Convective Storm	01/03/18		Windstorm Burglind	Austria, Belgium, France, Germany, Ireland, Luxembourg, Netherlands, Switzerland, U.K.				1020m
	Convective Storm	01/17/18	01/18/18	Windstorm Friederike	Belgium, France, Germany, Great Britain, Netherlands, Italy, Central Europe				2,100m
	Convective Storm	01/23/18	01/24/18	Windstorm Georgina	Ireland, Norway, U.K.				<226m
	Convective Storm	09/19/18	09/20/18	Windstorm Dorcas-Elena	Ireland, Norway, U.K.				<226m
	Convective Storm	09/23/18		Windstorm Fabienne	Germany, Austria, Switzerland				<226m
	Convective Storm	04/10/18	04/11/18	Tornadoes	New Zealand				51m
	Convective Storm	May	June		Central/western Europe				900m
	Convective Storm	12/20/18		Hailstorm	Australia				492m
	Convective Storm	03/09/19	03/10/19	Windstorm Dragi-Eberhard	Belgium, France, UK, Germany, Czech Republic, Poland, Slovakia, Netherlands, Luxembourg				851m
	Convective Storm	06/20/19	06/23/19	Windstorm	Italy				277m
	Convective Storm	07/08/19	07/10/19	Windstorm	Italy				165m
	Convective Storm	11/17/19		Sunshine Coast Hailstorm	Australia				112m
	Convective Storm	12/10/19	12/22/19	Ewindstorm Elsa-Fabien	Spain, Portugal, France				149m
	Convective Storm	06/10/19	06/13/19	European Hailstorm	Germany, Poland, Slovenia, Czech Republic				830m
	Convective Storm	01/20/20		Hailstorm	Australia				1,250m
	Convective Storm	02/08/20	02/11/20	Windstorm Sabine/Ciara	Austria, Belgium, Switzerland, Germany, Denmark, France, UK, Ireland, Luxembourg, Netherlands, Norway, Sweden				2,200m
	Convective Storm	02/15/20	02/17/24	Windstorm Victoria-Dennis	Belgium, Denmark, France, Germany, Ireland, Luxembourg, Netherlands, Norway, Sweden, UK				372m
	Convective Storm	09/26/20	09/27/20	Windstorm Odette	Belgium				28+m
	Convective Storm	09/30/20	10/03/20	Windstorm Alex-Brigitte	UK, Spain, Portugal, France, Italy, Austria, Poland, Czech Republic				340m
	Convective Storm	10/31/20		South East Queensland Hailstorm	Australia				905m
	Convective Storm	01/08/21	01/10/21	Windstorm Filomena	Spain				259m
	Convective Storm	01/18/21	01/20/21	Windstorm Christoph	UK, Norway				106-159m
	Convective Storm	03/10/21	03/13/21	Windstorm Klaus-Luis	France, Belgium, UK, Ireland, Germany, Netherlands, Luxembourg				192m
	Convective Storm	10/20/21	10/23/21	Windstorm Aurore	France, Belgium, Germany, Poland, Luxembourg, Czech Republic				362m
	Convective Storm	11/26/21	11/28/21	Windstorm Arwen	UK				330-396m
	Convective Storm	06/18/21	07/01/21	Europe Hailstorm	Austria, Czech Republic, Germany, Poland, Switzerland, Slovakia, France, Italy				2,132m
	Convective Storm	06/24/21		Tronado	Czech Republic				200m
	Convective Storm	10/28/21	10/29/21	Hail	Australia				733m
	Convective Storm	01/16/22	01/17/22	Windstorm Hannelore	Norway, Sweden, Denmark, Poland, Finland, Lithuania, Liechtenstein				>25m
	Convective Storm	01/29/22	01/30/22	Windstorms Malik, Nadia, Valtteri	Denmark, Germany, Sweden, Austria, Czech Republic, UK, Norway, Poland, Slovakia, Lithuania, Latvia				>100m
	Convective Storm	02/06/22	02/07/22	Windstorm Roxana	Germany, France, UK, Belgium				>25m

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	Convective Storm	02/16/22	02/21/22	Windstorms Dudley, Eunice, Franklin	Germany, Belgium, Netherlands, Luxembourg, UK, Ireland, France, Poland, Czech Republic, Austria, Denmark, Switzerland				>1b
	Convective Storm	04/06/22	04/07/22	Windstorm Nasim	Germany, Belgium, France, UK, Netherlands				>25m
	Convective Storm	05/20/22		Emmelinde	France, Germany				>100m
	Convective Storm	05/22/22	05/25/22	Finja	France, Italy, Austria, Hungary, Switzerland, Slovenia				>100m
	Convective Storm	06/02/22	06/06/22	Leocardia, May	France, Switzerland, Germany, Slovenia, Austria, Czech Republic, Hungary				>250m
	Convective Storm	06/19/22	06/24/22	Petra, Qiara	France, Germany, Switzerland, Italy, Czech Republic, Poland				>1b
	Convective Storm	06/26/22	06/29/22	Rebecca, Scarlett	France, Czech Republic, Germany, Italy, Poland, Netherlands, Austria				>250m
	Convective Storm	06/30/22	07/01/22	Ulrike	France, Germany, Poland				>25m
	Convective Storm	07/20/22		Carolin	Switzerland, France, Denmark, Austria, Poland				>25m
	Convective Storm	08/17/22	08/21/22	Karin, Lavinia	France, Italy, Austria, Switzerland, Slovenia,				>100m
	Convective Storm	05/21/22		Southern Canada Derecho	Canada				>250m
	Convective Storm	07/18/22	07/21/22		Canada				>25m
	Convective Storm	01/15/23	01/18/23	Windstorm Gerard/Gero	Belgium, Switzerland, Czech Republic, Germany, France, UK				>25m
	Convective Storm	02/16/23	02/18/23	Windstorm Otto/Ulf	Germany, Denmark, UK, Norway, Poland, Sweden				>25m
	Convective Storm	03/07/23	03/10/23	Windstorm Larisa/Diethelm	Austria, Belgium, Czech Republic, Germany, France, Ireland, UK, Netherlands, Luxembourg				>25m
	Convective Storm	03/30/23	03/31/23	Windstorm Mathis/Markus	Belgium, Switzerland, Czech Republic, Germany, France, UK				>25m
	Convective Storm	07/04/23	07/06/23	Windstorm Poly	Germany, Italy, Netherlands				>25m
	Convective Storm	11/01/23	11/03/23	Windstorm Ciaran/Emir	Bulgaria, Germany, Spain, France, UK, Ireland, Italy, Netherlands				>1b
	Convective Storm	11/04/23	11/05/23	Windstorm Domingos/Fred	Spain, France				>100m
	Convective Storm	11/15/23	11/17/23	Windstorm Frederico/Linus	Germany, France, UK				>25m
	Convective Storm	12/20/23	12/22/23	Windstorm Pia/Zoltan	Austria, Belgium, Czech Republic, Germany, Denmark, France, UK, Netherlands, Norway				>100m
	Convective Storm	12/26/23	12/28/23	Windstorm Gerrit/Bodo	Ireland, UK				>25m
	Convective Storm	06/18/23	06/23/23	Lows Kay, Lambert	Austria, Belgium, Czech Republic, Germany, France, Slovakia				>250m
	Convective Storm	07/06/23		Zargoza	Spain, France				>25m
	Convective Storm	07/11/23	07/13/23		Austria, Czech Republic, France, Germany, Italy, Slovenia, Serbia				>250m
	Convective Storm	07/17/23	07/19/23		Austria, Bosnia, Croatia, Germany, Italy, Serbia, Slovakia, Slovenia				>1b
	Convective Storm	07/20/23	07/25/23		Bosnia, Switzerland, Germany, France, Serbia, Hungary, Italy, Serbia, Slovakia, Slovenia, Romania				>1b
	Convective Storm	08/12/23	08/16/23	Arend, Bernd	Austria, Czech Republic, Germany, France, Italy, Poland				>100m
	Convective Storm	08/24/23	08/30/23	Denis, Rae	Austria, Czech Republic, France, Germany, Italy, Lithuania, Latvia, Norway, Poland, Spain, Switzerland				>1b
	Convective Storm	07/01/23			Canada				>25m
	Convective Storm	07/13/23			Canada				>25m
	Convective Storm	07/15/23	07/16/23		Canada				>25m
	Convective Storm	07/20/23	07/21/23		Canada				>25m
	Convective Storm	08/03/23			Canada				>25m
	Convective Storm	08/23/23	08/25/23		Canada				>25m
	Convective Storm	08/24/23			Canada				>25m
	Convective Storm	05/23/23	05/26/23		Australia				>25m
	Convective Storm	12/23/23	12/26/23		Australia				>100m

Source: Munich Re's NAT CAT Service, Swiss Re Sigma and Aon Benfield