

# BIFoR Timeline

2014



16/12  
Planning permission granted

2016



05/01  
Tower installation via helicopter

16/03  
Construction of FACE completed, handover

27/04  
Mini tornado through Array 5 & 2, canopy damage

12-15/09  
Brief heatwave, exceptionally high temperatures

20/11  
Storm Angus

2017



04/04  
FACE switch on - Air Liquid supply CO<sub>2</sub>

04/04  
Oak bud burst

17-21/06  
UK highest June temperature since 1976

16/10  
Storm Ophelia

27/10  
FACE switch off

2018



Late Feb - Mid March  
Beast from the East, Storm Emma & mini Beast from the East

27/03  
FACE switch on

18-22/04  
Hot spell, unusually high temperatures

20/04  
Oak bud burst

Late May- Early June  
Winter Moth infestation

14/06  
Storm Hector

Late June - Early August  
6-week heatwave

19-21/09  
Storms Ali & Bronagh

11-13/10  
Storm Callum

31/10  
FACE switch off

15-16/12  
Storm Deirdre

2019



08-09/02  
Storm Erik

21-27/02  
Exceptionally high temperatures

03-04/03  
Storm Freya

10-16/03  
Storm Gareth

28/03  
Oak bud burst

29/03  
FACE switch on

26-27/04  
Storm Hannah

July  
UK temperature record breaking heatwave

30-31/07  
Torrential downpours, 13.5mm at FACE

03-04/10  
Storm Lorenzo

31/10  
FACE switch off

8-9/12  
Storm Atiyah

2020



13-14/01  
Storm Brendan

15-16/01  
Storm Ciara, one of the most powerful storms

28/02-01/03  
Storm Jorge

01/04  
FACE switch on

06/04  
Oak bud burst

Early August  
Heatwave

19-25/08  
Storms Ellen & Francis

02-04/10  
Storm Alex, UK wettest day on record, 36.2mm at FACE

30/10  
FACE switch off

31/10  
Storm Aiden

26-27/12  
Storm Bella

2021



18-20/01  
Storm Christoph

07-13/02  
Storm Darcy

28-31/03  
Extreme temperatures ranging 5.2-20.6°C

01/04  
FACE switch on

22/04  
Oak bud burst

29-30/07  
Storm Event

01/10  
Rob Mackenzie stepped down, Sami Ullah new academic lead

28-31/10  
Heavy & persistent rain, 52.8°C at FACE

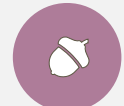
01/11  
FACE switch off

26-27/11  
Storm Arwen

07-08/12  
Storm Barra

31/12-02/01  
UK record warmest New Year's Eve & Day

2022



29-31/01  
Storms Malik & Corrie

16-21/02  
Storms Dudley, Eunice & Franklin

04/04  
FACE switch on - Nippon Gases supply CO<sub>2</sub>

21/04  
Oak bud burst

31/10  
FACE switch off