

**SUPPLEMENTARY DATA FOR THE SUGAR BEET RL
VARIETIES 2020**

**BOLTING EARLY SOWING
(sown on or before 5th March)**

Year	Site	Sowing date	Number of Vernalisation days
2018	Beal	22-Feb	44.0
2018	Beal	09-Mar #	30.0
2018	Saxham	17-Feb	43.0
2018	Saxham	23-Feb	37.8
2018	Cranwell	23-Feb	37.1
2018	Cranwell	05-Mar	27.1
2018	Mean		36.5
2017	Beal	21-Feb	31.2
2017	Beal	02-Mar	25.7
2017	Saxham	17-Feb	24.2
2017	Saxham	24-Feb	22.5
2017	Cranwell	20-Feb	27.9
2017	Cranwell	27-Feb	25.8
2017	Mean		26.2
2016	Beal	25-Feb	41.1
2016	Beal	03-Mar	35.0
2016	Brooms Barn	25-Feb	40.3
2016	Cranwell	19-Feb	49.5
2016	Cranwell	26-Feb	45.0
2016	Mean		42.2

- project board agreed to include due to difficult winter conditions.

Note: Vernalisation is a calculation of number of hours below 7 degrees centigrade from time of sowing to 30th June. It is expressed as number of vernalisation days. Other factors can influence bolting.