

Here is the data for the 2021 and 2020 Big Garden Birdwatch by the RSPB. People were asked to record each species of bird that landed in their garden for one hour for one day between 29th and 31st January. You had to record the highest number of birds you could see at any one time, not a running total to avoid any double counting.

Across the UK, over one million people (1,019,802) took part in Big Garden Birdwatch, spotting a phenomenal 17,117,256 birds

Species	Mean 2021	Rank 2021	% Gardens 2021	Mean 2020	Rank 2020	% Gardens 2020
House_sparrow	4.2	1	62	4.7	1	64
Blue_tit	2.7	2	76	2.9	3	80
Starling	2.6	3	37	3.0	2	38
Blackbird	2.4	4	85	2.1	5	85
Woodpigeon	2.3	5	76	2.3	4	76
Robin	1.5	6	83	1.4	8	83
Great_tit	1.4	7	53	1.5	7	58
Goldfinch	1.4	8	28	1.7	6	32
Magpie	1.2	9	54	1.2	10	55
Long_tailed_tit	1.0	10	24	1.3	9	30
Chaffinch	1.0	11	30	1.1	11	33
Collared_dove	0.8	12	35	1.0	12	40
Dunnock	0.8	13	39	0.8	13	44
Coal_tit	0.7	14	33	0.7	16	36
Jackdaw	0.7	15	20	0.7	14	20
Feral_pigeon	0.6	16	16	0.7	15	18
Carrion_crow	0.6	17	22	0.6	17	22
Wren	0.3	18	23	0.3	19	24
Greenfinch	0.3	19	11	0.4	18	14

What do you think the mean 2021 means?

What do you think rank means?

What do you think % gardens means?

Is it possible to see 0.6 carrion crow in your garden at any one time?

What does it mean by 4.2 sparrows?

What do you notice are the main differences between 2020 results and 2021?

	Mon	Tue	Wed	Thurs	Fri	total
Robin	2	2	2	1	1	8
Thrush	1	1	1	0	1	4
Sparrow	5	6	8	4	0	23
Blue tit	2	2	2	1	1	8
pigeon	4	2	5	4	3	18
Blackbird	3	1	2	2	3	11
total	17	14	20	12	9	72
	Mon	Tue	Wed	Thurs	Fri	total
Robin	2	2	2	1	1	8
Thrush	1	1	1	0	1	4
Sparrow	5	6	8	4	0	23
Blue tit	2	2	2	1	1	8
pigeon	4	2	5	4	3	18
Blackbird	3	1	2	2	3	11
total	17	14	20	12	9	72