DigitalUK

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Last update: 19 February 2019 - Correction to Lydbrook spelling.

- Clarification of Mendip April 2019 dates.

Trade and Industry Information 700MHz Clearance Events

West Region

Following a decision by Ofcom, spectrum in the 700MHz UHF band currently used for digital terrestrial television (DTT) is being reallocated for the development of future mobile services. Some DTT multiplexes will be moving to new broadcast frequencies as a result of this change.

Engineering work for the 700MHz Clearance Programme will take place at transmitters across the UK between 2017 - 2020. Freeview viewers (and those with other services that use Freeview channels, such as YouView) will need to retune their TV equipment when changes take place in their area. This document lists the currently announced clearance events for the West region and will be updated as new information is released. The latest version will always be available to download at <u>www.digitaluk.co.uk/clearance</u>. Details of the changes to transmitters will also be reflected on our coverage checker at <u>digitaluk.co.uk/coveragechecker</u>.

Note: Where multiplexes are moving we have included the current and future aerial group required to receive Freeview services. Digital UK recommends installers fitting new aerials use a wideband model where possible to accommodate future changes to broadcast frequencies.

Q2 2019

4 April 2019 Mendip – main station only

5 June 2019

Bristol IIchester Crescent – main station only **Bristol Kings Weston** – main station and Portbury relay station **Mendip** – main station and some relay stations

19 June 2019

Bristol Kings Weston – main station only Mendip – main station and some relay stations

Previous Events

Q1 2018

7 February 2018 Mendip – some relay stations only

27 February 2018 Mendip – main station and some relay stations

1 March 2018 Mendip – some relay stations only

Q2 2018

18 April 2018 Mendip – some relay stations only

2 May 2018 Mendip – some relay stations only

4 April 2019

The MENDIP transmitter group, serving Bristol, parts of Somerset, Dorset, Wiltshire and Gloucestershire

Mendip – changes also occurred on 27 February 2018, further changes to occur on 5 & 19 June 2019

Current	Future		RF Channel					
Aerial Group	Aerial Group		PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)	COM4 (SDN)	COM5 (ARQA)	COM6 (ARQB)
CD	т	Current	49	54	58	48	33	52
		03.04.19*	32	54	58	48	33	52

*Transmissions commence on this date on the new frequency. Viewers will be required to retune on the following day, 4 April 2019.

	RF Channel						
	COM7 (NUK7)	COM8 (NUK8)	LOC1				
Current	36	35	51				
03.04.19	36	35	51				

5 June 2019

The BRISTOL ILCHESTER CRESCENT transmitter, serving parts of Bristol

Bristol IIchester Crescent

Current	Future				RF C	hannel		
Aerial Group	Aerial Group		PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)	COM4 (SDN)	COM5 (ARQA)	COM6 (ARQB)
В	В	Current	41+	44	47	42+	45	39+
		05.06.19	41+	44	47	42+	45	39+

	RF Channel
	LOC1
Current	30
05.06.19	37

Power change: None

5 June 2019

The BRISTOL KINGS WESTON transmitter, serving parts of Bristol

Bristol Kings Weston – further changes to occur on 19 June 2019

Current	Future		RF Channel					
Aerial Group	Aerial Group		PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)	COM4 (SDN)	COM5 (ARQA)	COM6 (ARQB)
E	К	Current	43	40	46	53	57	60-
		05.06.19	43	40	46	22	57	28

	RF Channel
	LOC1
Current	30
05.06.19	30

Portbury

Current Aerial	Future Aerial		RF Channel				
Group	Group		PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)		
А	А	Current	24	27	21+		
		05.06.19	23	26	29		

Power change: None

5 June 2019

The MENDIP transmitter group, serving Bristol, parts of Somerset, Dorset, Wiltshire and Gloucestershire

Mendip – changes also occurred on 27 February 2018 & 3 April 2019, further changes to occur on 19 June 2019

Current	Future				RF C	hannel		
Aerial Group	Aerial Group		PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)	COM4 (SDN)	COM5 (ARQA)	COM6 (ARQB)
CD	т	Current	32	54	58	48	33	52
		05.06.19	32	34	35	48	33	52

	RF Channel						
	COM7 (NUK7)	COM8 (NUK8)	LOC1				
Current	36	35	51				
05.06.19	36	56	51				

Power change: the ERP will change from 69kW to 72kW for COM8

Avening

Current Aerial	Future Aerial			RF Channel	
Group	Group		PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
В	В	Current	41+	47	44
		05.06.19	41	47	44

Backwell

Current	Future Aerial			RF Channel	
Aerial Group	Group		PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
А	А	Current	25	28	22
		05.06.19	25	28	22

Power change: the ERP will change from 18W to 37W for all multiplexes

Bath

Current Aerial	Future Aerial			RF Channel	
Group	Group		PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
А	А	Current	25	28	22
		05.06.19	21	24	27

Power change: None

Blakeney

Current Aerial	Future Aerial		RF Channel		
Group	Group		PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
А	А	Current	24	27	21+
		05.06.19	24	27	21

Power change: None

Box

Current Aerial	Future Aerial		RF Channel		
Group	Group		PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
В	В	Current	43	40	46
		05.06.19	43	40	46

Power change: the ERP will change from 2W to 4W for all multiplexes

Bristol Montpelier

Current Aerial	Future Aerial		RF Channel		
Group	Group		PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
А	А	Current	27	24	21+
		05.06.19	27	24	21

Power change: the ERP will change from 10W to 16W for all multiplexes

Burrington

Current Aerial	Future Aerial			RF Channel	
Group	Group		PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
CD	В	Current	60	53	57
		05.06.19	40	43	46

Power change: the ERP will change from 32W to 50W for all multiplexes

Calne

Current Aerial	Future Aerial		RF Channel			
Group	Group		PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)	
А	А	Current	24	27	21+	
		05.06.19	24	27	21	

Power change: None

Carhampton

Current Aerial	Future Aerial			RF Channel	
Group	Group		PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
А	А	Current	24	27	21+
		05.06.19	24	27	21

Power change: the ERP will change from 20W to 28W for all multiplexes

Chalford

Current Future				RF Channel	
Aerial Group	Aerial Group		PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
А	А	Current	24	27	21+
		05.06.19	24	27	21

Power change: the ERP will change from 25W to 50W for all multiplexes

Chalford Vale

Current Aerial	Future Aerial			RF Channel	
Group	Group		PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
В	В	Current	43	46	40
		05.06.19	43	46	40

Power change: the ERP will change from 3W to 5W for all multiplexes

Chiseldon

Current Future Aerial Aerial				RF Channel	
Group	Group		PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
А	А	Current	27	24	21+
		05.06.19	27	24	21

Power change: None

Clearwell – change also occurred on 1 March 2018, further changes to occur on 19 June 2019

Current Aerial	Future Aerial			RF Channel	
Group	Group		PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
CD	А	Current	59	50	30
		05.06.19	59	37	30

Power change: None

Corsham HP

Current Aerial	Future Aerial			RF Channel		
Group	Group		PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)	
В	В	Current	40	46	43	
		05.06.19	40	46	43	

Power change: the ERP will change from 5W to 7W for all multiplexes

Crewkerne

Current Aerial	Future Aerial			RF Channel	
Group	Group		PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
В	В	Current	43	40	46
		05.06.19	43	40	46

Power change: the ERP will change from 2W to 3W for all multiplexes

Easter Compton

Current Aerial	Future Aerial			RF Channel	
Group	Group		PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
CD	А	Current	53	60	57
		05.06.19	21	24	27

Power change: the ERP will change from 2W to 5W for all multiplexes

Exford

Current Aerial	Future Aerial		RF Channel			
Group	Group		PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)	
В	В	Current	41+	47	44	
		05.06.19	41	47	44	

Power change: None

Frome

Current	Future			RF Channel	
Aerial Group	Aerial Group		PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
А	А	Current	26	23	29
		05.06.19	26	23	29

Power change: the ERP will change from 2W to 3W for all multiplexes

Kewstoke

Current	Future			RF Channel	
Aerial Group	Aerial Group		PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
В	В	Current	43	40	46
		05.06.19	43	40	46

Power change: the ERP will change from 16W to 25W for all multiplexes

Lydbrook

Current Aerial	Future Aerial			RF Channel	
Group	Group		PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
В	В	Current	43	40	46
		05.06.19	43	40	46

Power change: the ERP will change from 2W to 3W for all multiplexes

Ogbourne St George

Current Aerial	Future Aerial			RF Channel	
Group	Group		PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
В	В	Current	43	40	46
		05.06.19	43	40	46

Power change: the ERP will change from 2W to 6W for all multiplexes

Parkend

Current	Future Aerial			RF Channel	
	Group		PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
В	В	Current	41+	47	44
		05.06.19	41	47	44

Power change: None

Pillowell HP & VP

Current Aerial	Future Aerial			RF Channel		
Group	Group		PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)	
В	В	Current	43	40	46	
		05.06.19	43	40	46	

Power change: HP - the ERP will change from 2W to 4W for all multiplexes VP - the ERP will change from 0.2W to 0.4W for all multiplexes

Porlock

Current Aerial	Future Aerial			RF Channel	
Group	Group		PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
А	А	Current	24	27	21+
		05.06.19	24	27	21

Power change: the ERP will change from 5W to 12W for all multiplexes

Redcliff Bay

Current Aerial	Future Aerial			RF Channel		
Group	Group		PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)	
CD	В	Current	53	60	57	
		05.06.19	40	43	46	

Power change: None

Slad

Current Aerial	Future Aerial				
Group	Group		PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
А	А	Current	23	29	26
		05.06.19	23	29	26

Power change: the ERP will change from 2W to 3W for all multiplexes

Tintern

Current Future Aerial Aerial				RF Channel	
Group	Group		PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
А	А	Current	24	27	21+
		05.06.19	24	27	21

Power change: the ERP will change from 2W to 3W for all multiplexes

Ubley

Current Aerial	Future Aerial			RF Channel			
Group	Group		PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)		
А	А	Current	24	27	21+		
		05.06.19	22	25	28		

Power change: the ERP will change from 15W to 25W for all multiplexes

Westwood

Current	Future			RF Channel	
Group	Aerial Aerial Group Group		PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
В	В	Current	43	40	46
		05.06.19	43	40	46

Power change: the ERP will change from 20W to 35W for all multiplexes

19 June 2019

The BRISTOL KINGS WESTON transmitter, serving parts of Bristol

Bristol Kings Weston – changes also occurred on 5 June 2019

Current	Future		RF Channel					
Aerial Group	Aerial Group		PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)	COM4 (SDN)	COM5 (ARQA)	COM6 (ARQB)
E	К	Current	43	40	46	22	57	28
		19.06.19	43	40	46	22	25	28

	RF Channel
	LOC1
Current	30
19.06.19	31

Power change: None

19 June 2019

The MENDIP transmitter group, serving Bristol, parts of Somerset, Dorset, Wiltshire and Gloucestershire

Mendip – changes also occurred on 27 February 2018, 3 April 2019 & 5 June 2019

Current	Future		RF Channel					
Aerial Group	Aerial Group		PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)	COM4 (SDN)	COM5 (ARQA)	COM6 (ARQB)
CD	т	Current	32	34	35	48	33	52
		19.06.19	32	34	35	48	33	36

	RF Channel						
	COM7 (NUK7)	COM8 (NUK8)	LOC1				
Current	36	56	51				
19.06.19	55	56	30				

Power change: the ERP will change from 72kW to 61kW for COM7 & from 10kW to 5kW for LOC1

Clearwell – changes also occurred on 1 March 2018 & 5 June 2019

Current Aerial	Future Aerial		RF Channel			
Group	Group		PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)	
CD	А	Current	59	37	30	
		19.06.19	31	37	30	

Power change: None

Countisbury

Current Aerial	Future Aerial			RF Channel	
Group	Group		PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
CD	А	Current	59	50	55
		19.06.19	22	25	28

Power change: the ERP will change from 42W to 84W for all multiplexes

Hutton

Current	Future			RF Channel	
Aerial Group	Aerial Group		PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
CD	А	Current	59	50	55
		19.06.19	21	24	27

Power change: the ERP will change from 40W to 70W for all multiplexes

Kilve

Current Aerial	Future Aerial			RF Channel	
Group	Group		PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
CD	А	Current	59	50	55
		19.06.19	30	31	37

Power change: the ERP will change from 3W to 6W for all multiplexes

Portishead

Current Aerial	Future Aerial			RF Channel	
Group	Group		PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
CD	А	Current	59	50	55
		19.06.19	21	24	27

Power change: the ERP will change from 7W to 15W for all multiplexes

Washford

Current Aerial	Future Aerial			RF Channel	
Group	Group		PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
CD	А	Current	59	50	55
		19.06.19	30	31	37

Power change: None

Woodcombe

Current Aerial	Future Aerial			RF Channel	
Group	Group		PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
CD	А	Current	59	50	55
		19.06.19	30	31	37

7 February 2018

The MENDIP transmitter group, serving Bristol, parts of Somerset, Dorset, Wiltshire and Gloucestershire

Cirencester

Current Aerial	Future Aerial		RF Channel			
Group	Group		PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)	
А	А	Current	23	29	26	
		07.02.18	23	30	26	

Power change: None

27 February 2018

The MENDIP transmitter group, serving Bristol, parts of Somerset, Dorset, Wiltshire and Gloucestershire

Mendip – further changes to occur in Q2 2019

Current	Future		RF Channel					
Aerial Group			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)	COM4 (SDN)	COM5 (ARQA)	COM6 (ARQB)
CD	т	Current	49	54	58	48	56	52
		27.02.18	49	54	58	48	33	52

	RF Channel						
	COM7 (NUK7)	COM8 (NUK8)	LOC1				
Current	33	35	51				
27.02.18	36	35	51				

Wroughton

Current	Future			RF Channel				
Aerial Group	Aerial Group		PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)	COM4 (SDN)	COM5 (ARQA)	COM6 (ARQB)
n/a	В	Current	-	-	-	-	-	-
		27.02.18 Service Launch	39	42	45	40	43	46

Power change: the multiplexes will launch at an ERP of 50W.

Seagry Court

Current	Future			RF Channel				
Aerial Aerial Group Group			PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)	COM4 (SDN)	COM5 (ARQA)	COM6 (ARQB)
В	В	Current	41	47	44	-	-	-
		27.02.18	39	42	45	40	43	46

Power change: the ERP will change from 20W to 200W for all PSBs. The COM multiplexes will launch at an ERP of 200W.

5 March 2018 (previously scheduled 1 March)

The MENDIP transmitter group, serving Bristol, parts of Somerset, Dorset, Wiltshire and Gloucestershire

Clearwell – further changes to occur in Q2 2019

Current	Future			RF Channel				
Aerial Group	Aerial Group		PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)			
CD	А	Current	59	50	55			
		01.03.18	59	50	30			

18 April 2018

The MENDIP transmitter group, serving Bristol, parts of Somerset, Dorset, Wiltshire and Gloucestershire

Crockerton

Current Aerial	Future Aerial		RF Channel				
Group	Group		PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)		
В	А	Current	43	46	40		
		18.04.18	30	31	37		

Power change: None

2 May 2018

The MENDIP transmitter group, serving Bristol, parts of Somerset, Dorset, Wiltshire and Gloucestershire

Upavon

Current	Future			RF Channel	
Aerial Group	Aerial Group		PSB1 (BBCA)	PSB2 (D3&4)	PSB3 (BBCB)
А	А	Current	23	29	26
		02.05.18	23	30	26

Power change: the ERP will change from 28W to 56W for all multiplexes