

## UHF Microphone Location Planner



- This tool only indicates which frequencies will not cause an unacceptable risk of interference TO TV reception, radar and radio astronomy.
- It does NOT check if your preferred frequencies are already in use by other wireless microphone users. We will check for other users when you apply for a licence.
- The display shows the lowest and highest usable (centre) frequencies within this TV channel at this site. Any frequency between these values (inclusive) can be used.

Location: <b>SHEPTON MALLET # Glastonbury Festival Site, Worthy Farm, Pilton, Somerset</b>		Grid Ref: <b>ST 590 400</b>	Printed: <b>21 Apr 2010</b>
TV Channel	Indoor	Other	DTV
69	854.100 - 861.900	854.100 - 861.900	
68	846.100 - 853.900	846.100 - 853.900	
67	838.100 - 845.900	838.100 - 845.900	
66	830.100 - 837.900	830.100 - 837.900	
65	822.100 - 829.900	822.100 - 829.900	
64	814.100 - 821.900	814.100 - 821.900	
63	806.100 - 813.900	806.100 - 813.900	
62	798.100 - 805.900	Not available	YES
61	790.100 - 797.900	Not available	YES
60	782.100 - 789.900	782.100 - 789.500	
59	774.100 - 781.900	Not available	YES
58	766.100 - 773.900	Not available	YES
57	758.100 - 765.900	758.100 - 765.500	
56	750.100 - 757.900	Not available	YES
55	742.100 - 749.900	742.100 - 749.500	
54	734.100 - 741.900	Not available	YES
53	726.100 - 733.900	726.100 - 733.500	
52	718.100 - 725.900	718.100 - 725.900	
51	710.100 - 717.900	Not available	YES
50	702.100 - 709.900	702.100 - 709.500	
49	694.100 - 701.900	Not available	YES
48	686.100 - 693.900	686.100 - 693.500	
47	678.100 - 685.900	Not available	YES
46	670.100 - 677.900	670.100 - 677.500	
45	662.100 - 669.900	662.100 - 669.900	
44	654.100 - 661.900	Not available	YES
43	646.100 - 653.900	646.100 - 653.500	
42	638.100 - 645.900	638.100 - 645.900	
41	630.100 - 637.900	Not available	YES
40	622.100 - 629.900	622.100 - 627.400	
39	614.100 - 621.900	614.100 - 619.400	
37	598.100 - 605.900	598.100 - 605.900	
36	590.100 - 597.900	590.100 - 597.900	
35	582.100 - 589.900	582.100 - 589.900	
34	574.100 - 581.900	574.100 - 581.900	
33	566.100 - 573.900	566.100 - 573.900	
32	558.100 - 565.900	558.100 - 565.900	
31	550.100 - 557.900	550.100 - 557.900	
30	542.100 - 549.900	Not available	YES
29	534.100 - 541.900	Not available	YES
28	526.100 - 533.900	Not available	YES
27	518.100 - 525.900	518.100 - 525.500	
26	510.100 - 517.900	Not available	YES
25	502.100 - 509.900	Not available	YES
24	494.100 - 501.900	494.100 - 501.500	
23	486.100 - 493.900	Not available	YES
22	478.100 - 485.900	Not available	YES
21	470.100 - 477.900	470.100 - 477.500	

**Indoor** = Inside a building with an acceptable degree of radio frequency screening.

**Other** = Outdoors or within a building with little or no screening.

**DTV** = "Yes" indicates that use in this TV channel may suffer interference from digital TV broadcasts.