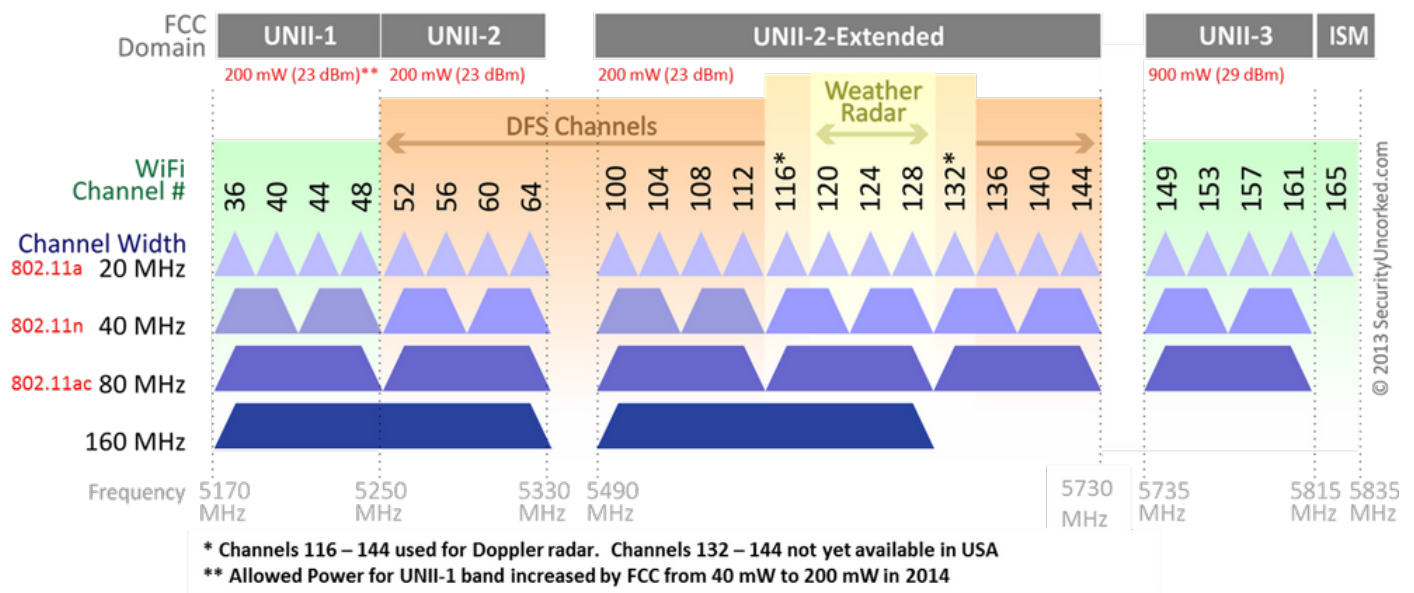


# WiFi Regulatory Notes

More notes to come. For now, these are random useful illustrations from around the web.

## 802.11ac Channel Allocation (N America)



		Center Freq (MHz)	802.11a {20 MHz}	802.11n {40 MHz}	802.11ac {80 MHz}	802.11ac {160 MHz}
All	UNII-1	5180	36	38 [36-40]	42 [36-48]	50 [36-64]
		5200	40			
		5220	44	46 [44-48]		
		5240	48			
DFS	UNII-2	5260	52	54 [52-56]	58 [52-64]	
		5280	56			
		5300	60	62 [60-64]		
		5320	64			
	UNII-2e	5500	100	102 [100-104]	106 [100-112]	114 [100-128]
		5520	104			
		5540	108	110 [108-112]		
		5560	112			
		5580	116	118 [116-120]	122 [116-128]	
		5600	120			
		5620	124	126 [124-128]		
		5640	128			
		5660	132	134 [132-136]	138 [132-144]	
		5680	136			
		5700	140	142 [140-144]		
		5720	144			
All	UNII-3	5745	149	151 [149-153]	155 [149-161]	
		5765	153			
		5785	157	159 [157-161]		
		5805	161			
	ISM	5825	165			

#### Total # of Channels

Full DFS Support:	25	12	6	2 {3 with 80+80}
No Channel 144:	24	11	5	2
No DFS Support:	9	4	2	0

-end

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