

Standard NTSC Television Frequencies

Derived from list at <http://home.tampabay.rr.com/k4lk/info/ntscfreq.htm>

This table lists the visual carrier frequency and aural subcarrier frequency for each of the standard VHF, UHF and cable channels. All frequencies are in MHz.

Note that some of the broadcast and cable channels have different frequencies.

----- Broadcast TV -----				----- Cable TV -----			
CH	BAND	VIDEO	AUDIO	CH	BAND	VIDEO	AUDIO
2	54- 60	55.25	59.75	2	54- 60	55.25	59.75
3	60- 66	61.25	65.75	3	60- 66	61.25	65.75
4	66- 72	67.25	71.75	4	66- 72	67.25	71.75
5	76- 82	77.25	81.75	5	76- 82	77.25	81.75
6	82- 88	83.25	87.75	6	82- 88	83.25	87.75
7	174-180	175.25	179.75	7	174-180	175.25	179.75
8	180-186	181.25	185.75	8	180-186	181.25	185.75
9	186-192	187.25	191.75	9	186-192	187.25	191.75
10	192-198	193.25	197.75	10	192-198	193.25	197.75
11	198-204	199.25	203.75	11	198-204	199.25	203.75
12	204-210	205.25	209.75	12	204-210	205.25	209.75
13	210-216	211.25	215.75	13	210-216	211.25	215.75
14	470-476	471.25	475.75	14	120-126	121.25	125.75
15	476-482	477.25	481.75	15	126-132	127.25	131.75
16	482-488	483.25	487.75	16	132-138	133.25	137.75
17	488-494	489.25	493.75	17	138-144	139.25	143.75
18	494-500	495.25	499.75	18	144-150	145.25	149.75
19	500-506	501.25	505.75	19	150-156	151.25	155.75
20	506-512	507.25	511.75	20	156-162	157.25	161.75
21	512-518	513.25	517.75	21	162-168	163.25	167.75
22	518-524	519.25	523.75	22	168-174	169.25	173.75
23	524-530	525.25	529.75	23	216-222	217.25	221.75
24	530-536	531.25	535.75	24	222-228	223.25	227.75
25	536-542	537.25	541.75	25	228-234	229.25	233.75
26	542-548	543.25	547.75	26	234-240	235.25	239.75
27	548-554	549.25	553.75	27	240-246	241.25	245.75
28	554-560	555.25	559.75	28	246-252	247.25	251.75
29	560-566	561.25	565.75	29	252-258	253.25	257.75
30	566-572	567.25	571.75	30	258-264	259.25	263.75
31	572-578	573.25	577.75	31	264-270	265.25	269.75
32	578-584	579.25	583.75	32	270-276	271.25	275.75
33	584-590	585.25	589.75	33	276-282	277.25	281.75
34	590-596	591.25	595.75	34	282-288	283.25	287.75
35	596-602	597.25	601.75	35	288-294	289.25	293.75
36	602-608	603.25	607.75	36	294-300	295.25	299.75
37	608-614	609.25	613.75	37	300-306	301.25	305.75
38	614-620	615.25	619.75	38	306-312	307.25	311.75
39	620-626	621.25	625.75	39	312-318	313.25	317.75
40	626-632	627.25	631.75	40	318-324	319.25	323.75
41	632-638	633.25	637.75	41	324-330	325.25	329.75
42	638-644	639.25	643.75	42	330-336	331.25	335.75
43	644-650	645.25	649.75	43	336-342	337.25	341.75
44	650-656	651.25	655.75	44	342-348	343.25	347.75
45	656-662	657.25	661.75	45	348-354	349.25	353.75
46	662-668	663.25	667.75	46	354-360	355.25	359.75
47	668-674	669.25	673.75	47	360-366	361.25	365.75
48	674-680	675.25	679.75	48	366-372	367.25	371.75

49	680-686	681.25	685.75	49	372-378	373.25	377.75
50	686-692	687.25	691.75	50	378-384	379.25	383.75
51	692-698	693.25	697.75	51	384-390	385.25	389.75
52	698-704	699.25	703.75	52	390-396	391.25	395.75
53	704-710	705.25	709.75	53	396-402	397.25	401.75
54	710-716	711.25	715.75	54	402-408	403.25	407.75
55	716-722	717.25	721.75	55	408-414	409.25	413.75
56	722-728	723.25	727.75	56	414-420	415.25	419.75
57	728-734	729.25	733.75	57	420-426	421.25	425.75
58	734-740	735.25	739.75	58	426-432	427.25	431.75
59	740-746	741.25	745.75	59	432-438	433.25	437.75
60	746-752	747.25	751.75	60	438-444	439.25	443.75
61	752-758	753.25	757.75	61	444-450	445.25	449.75
62	758-764	759.25	763.75	62	450-456	451.25	455.75
63	764-770	765.25	769.75	63	456-462	457.25	461.75
64	770-776	771.25	775.75	64	462-468	463.25	467.75
65	776-782	777.25	781.75	65	468-474	469.25	473.75
66	782-788	783.25	787.75	66	474-480	475.25	479.75
67	788-794	789.25	793.75	67	480-486	481.25	485.75
68	794-800	795.25	799.75	68	486-492	487.25	491.75
69	800-806	801.25	805.75	69	492-498	493.25	497.75
70*	806-812	807.25	811.75	70	498-504	499.25	503.75
71*	812-818	813.25	817.75	71	504-510	505.25	509.75
72*	818-824	819.25	823.75	72	510-516	511.25	515.75
73*	824-830	825.25	829.75	73	516-522	517.25	521.75
74*	830-836	831.25	835.75	74	522-528	523.25	527.75
75*	836-842	837.25	841.75	75	528-534	529.25	533.75
76*	842-848	843.25	847.75	76	534-540	535.25	539.75
77*	848-854	849.25	853.75	77	540-546	541.25	545.75
78*	854-860	855.25	859.75	78	546-552	547.25	551.75
79*	860-866	861.25	865.75	79	552-558	553.25	557.75
80*	866-872	867.25	871.75	80	558-564	559.25	563.75
81*	872-878	873.25	877.75	81	564-570	565.25	569.75
82*	878-884	879.25	883.75	82	570-576	571.25	575.75
83*	884-890	885.25	889.75	83	576-582	577.25	581.75

* TV channel replaced by cellphones and 2-way radios in the 1980s.

----- Cable TV -----							
84	582-588	583.25	587.75				
85	588-594	589.25	593.75				
86	594-600	595.25	599.75				
87	600-606	601.25	605.75				
88	606-612	607.25	611.75				
89	612-618	613.25	617.75				
90	618-624	619.25	623.75				
91	624-630	625.25	629.75				
92	630-636	631.25	635.75				
93	636-642	637.25	641.75				
94	642-648	643.25	647.75				
95	90-96	91.25	95.75				
96	96-102	97.25	101.75				
97	102-108	103.25	107.75				
98	108-114	109.275	113.775				
99	114-120	115.275	119.775				
100	648-654	649.25	653.75				
101	654-660	655.25	659.75				
102	660-666	661.25	665.75				
103	666-672	667.25	671.75				
104	672-678	673.25	677.75				
105	678-684	679.25	683.75				
106	684-690	685.25	689.75				

107	690-696	691.25	695.75
108	696-702	697.25	701.75
109	702-708	703.25	707.75
110	708-714	709.25	713.75
111	714-720	715.25	719.75
112	720-726	721.25	725.75
113	726-732	727.25	731.75
114	732-738	733.25	737.75
115	738-744	739.25	743.75
116	744-750	745.25	749.75
117	750-756	751.25	755.75
118	756-762	757.25	761.75
119	762-768	763.25	767.75
120	768-774	769.25	773.75
121	774-780	775.25	779.75
122	780-786	781.25	785.75
123	786-792	787.25	791.75
124	792-798	793.25	797.75
125	798-804	799.25	803.75
126	804-810	805.25	809.75
127	810-816	811.25	815.75
128	816-822	817.25	821.75
129	822-828	823.25	827.75
130	828-834	829.25	833.75
131	834-840	835.25	839.75
132	840-846	841.25	845.75
133	846-852	847.25	851.75
134	852-858	853.25	857.75
135	858-864	859.25	863.75
136	864-870	865.25	869.75
137	870-876	871.25	875.75
138	876-882	877.25	881.75
139	882-888	883.25	887.75
140	888-894	889.25	893.75
141	894-900	895.25	899.75
142	900-906	901.25	905.75
143	906-912	907.25	911.75
144	912-918	913.25	917.75
145	918-924	919.25	923.75
146	924-930	925.25	929.75
147	930-936	931.25	935.75
148	936-942	937.25	941.75
149	942-948	943.25	947.75
150	948-954	949.25	953.75
151	954-960	955.25	959.75
152	960-966	961.25	965.75
153	966-972	967.25	971.75
154	972-978	973.25	977.75
155	978-984	979.25	983.75
156	984-990	985.25	989.75
157	990-996	991.25	995.75
158	996-1002	997.25	1001.75

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