


Channel	Call Sign	Low power	Center	Facilities	Dist - Miles	Begin Freq	Video	Chroma	Audio
2	A	WCBS-TV	60	1276ft 45kw	0.4	54	55.25	58.829	59.75
3	A	WBQM-LP	66	750w	0.7	60	61.25	64.829	11.00
4	A	WNBC	72	1690ft 17kw	0.8	66	67.25	70.829	71.75
5	A	WNYW	82	1690ft 17kw	1.7	76	77.25	80.829	81.75
6	A	WNYZ-LP	88	25kw	3.3	82	83.25	86.829	87.75
7	A	WABC-TV	180	1611ft 65kw	1.7	174	175.25	178.829	179.75
8	x	WNJB-DT	x 186	663ft 1000 (STA)	35.4	180	181.25	184.829	185.75
9	A	WWOR-TV	192	1640ft 62kw	1.7	186	187.25	190.829	191.75
10			198			192	193.25	196.829	197.75
11	A	WPIX	204	1660ft 59kw	1.7	198	199.25	202.829	203.75
12			210			204	205.25	208.829	209.75
13	A	WNET	216	1640ft 60kw	1.7	210	211.25	214.829	215.75
14			473			470	471.25	474.829	475.75
15			479			476	477.25	480.829	481.75
16			485			482	483.25	486.829	487.75
17	A	W17CR	491	1000w	39.1	488	489.25	492.829	493.75
18	d	WMBC-DT	d 497	505ft 360 (STA)	41.8	494	495.25	498.829	499.75
19			503			500	501.25	504.829	505.75
20			509			506	507.25	510.829	511.75
21	?	WLIW	? 515	400ft 3,160kw	37.2	512	513.25	516.829	517.75
22	?	WLIW-DT	? 521	364ft 92kw	37.2	518	519.25	522.829	523.75
23			527			524	525.25	528.829	529.75
24	?	WNYE-DT	? 533	483ft 7670 (STA)	1.5	530	531.25	534.829	535.75
25	A	WNYE-TV	539	1296ft 2,450kw	0.4	536	537.25	540.829	541.75
26	A	WNXY-LP	545	20kw	3.3	542	543.25	546.829	547.75
27	A	W27CD	551	0ft 17kw	32.1	548	549.25	552.829	553.75
28	D	WNBC-DT	557	1302ft 200200 (STA)	0.4	554	555.25	558.829	559.75
29	?	WFME-DT	? 563	548ft 2000 (STA)	18.2	560	561.25	564.829	565.75
30	D	WPXX-DT	569	1181ft 100000 (STA)	0.4	566	567.25	570.829	571.75
31	A	WPXX-TV	575	1181ft 1,800kw	0.4	572	573.25	576.829	577.75
32	?	WXPY-LP	? 581	699ft 25kw	3.3	578	579.25	582.829	583.75
33	D	WPIX-DT	587	1302ft 160000 (STA)	0.4	584	585.25	588.829	589.75
34	x	WPXO-LP	x 593	50kw	0.4	590	591.25	594.829	595.75
35	x	WNYX-LP	x 599	25kw	3.3	596	597.25	600.829	601.75
36	x	W36AZ	x 605	15kw	38.4	602	603.25	606.829	607.75
37			611			608	609.25	612.829	613.75
38	D	WWOR-DT	617	1470ft 143kw	1.7	614	615.25	618.829	619.75
39	x	WTVB-CA	x 623	35kw	28.0	620	621.25	624.829	625.75
40	D	WXTV-DT	629	1381ft 300kw	0.4	626	627.25	630.829	631.75
41	?	WXTV	? 635	1381ft 2,340kw	0.4	632	633.25	636.829	637.75
42	x	WKOB-LP	x 641	50kw	1.5	638	639.25	642.829	643.75
43			647			644	645.25	648.829	649.75
44	D	WNYW-DT	653	1204ft 73800 (STA)	0.4	650	651.25	654.829	655.75
45	D	WABC-DT	659	1013ft 222300 (STA)	0.4	656	657.25	660.829	661.75
46	x	WMBO-CA	x 665	50kw	0.7	662	663.25	666.829	667.75
47	A	WNJU	671	1509ft 4,570kw	1.7	668	669.25	672.829	673.75
48	x	WRNN-DT	x 677	1240ft 950kw	14.4	674	675.25	678.829	679.75
49	x	W49BE	x 683	10kw	61.1	680	681.25	684.829	685.75
50	?	WNJN	? 689	797ft 2,090kw	14.6	686	687.25	690.829	691.75
51	x	WNJN-DT	x 695	650ft 100000 (STA)	14.6	692	693.25	696.829	697.75
52			701			698	699.25	702.829	703.75
53	D	WFUT-DT	707	1053ft 310kw	0.4	704	705.25	708.829	709.75
54	x	W54CZ	x 713	8kw	35.9	710	711.25	714.829	715.75
55			719			716	717.25	720.829	721.75
56	D	WCBS-DT	725	1302ft 349kw	0.4	722	723.25	726.829	727.75
57	x	WRNN-LP	x 731	800w	16.1	728	729.25	732.829	733.75
58	x	WNJB	x 737	732ft 1,320kw	35.4	734	735.25	738.829	739.75
59			743			740	741.25	744.829	745.75
60	A	W60AI	749	75kw	1.4	746	747.25	750.829	751.75
61	?	WNET-DT	? 755	1302ft 12400 (STA)	0.4	752	753.25	756.829	757.75
62			761			758	759.25	762.829	763.75
63	x	WMBC-TV	x 767	732ft 2,190kw	41.8	764	765.25	768.829	769.75
64	x	WASA-LP	x 773	150kw	41.8	770	771.25	774.829	775.75
65	x	W65DZ	x 779	0ft 1kw	54.0	776	777.25	780.829	781.75
66	A	WFME-TV	785	712ft 24kw	16.0	782	783.25	786.829	787.75
67			791			788	789.25	792.829	793.75
68	A	WFUT-TV	797	1440ft 2,630kw	0.4	794	795.25	798.829	799.75
69			803			800	801.25	804.829	805.75
70			806			803	804.25	807.829	808.75
71			812			810	811.25	814.829	815.75
72			818			816	817.25	820.829	821.75
73			824			822	823.25	826.829	827.75
74			830			828	829.25	832.829	833.75
75			836			834	835.25	838.829	839.75
76			842			840	841.25	844.829	845.75
77			848			846	847.25	850.829	851.75
78			854			852	853.25	856.829	857.75
79			860			858	859.25	862.829	863.75
80			866			864	865.25	868.829	869.75
81			872			870	871.25	874.829	875.75
82			878			876	877.25	880.829	881.75
83			884			882	883.25	886.829	887.75

DTV station	Analog station
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Long	Lat
40.75	-73.99

Spectrum availability chart by



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 Telephone: (917) 750-1134
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Comtec G2 IFB transmitter

BTR TX Inverted 470-488

BTR TX 518-536

BTR TX 536-554

BTR TX 554-572

BTR RX Inverted 590-608

BTR RX 632-650

BTR RX 704-722

Not recommended for use due to unpredictability of mobile use.

January 2005, channels 52-69 were reallocated to public safety and may be licensed for up to 1 kW mobile and fixed use.

Channel	DTV station	Analog station
14	HME TX 470-488	0
15	HME TX 488-506	1
16	HME TX 506-524	2
17	HME TX 524-542	3
18	HME TX 542-560	4
19	HME TX 560-578	5
20	HME TX 578-596	6
21	HME TX 614-632	8
22	HME TX 632-650	9
23	HME TX 650-668	A
24	HME TX 668-686	B
25	HME TX 686-704	C
26	HME TX 704-722	6
27	HME TX 722-740	722-746
28	HME TX 740-758	740-764
29	HME TX 758-776	758-782
30	HME TX 776-794	782-806

Do not use this channel-reserved for radio astronomy.

Channel	DTV station	Analog station
14	Senn. 470-494	Senn. 470-494
15	Senn. 478-502	Senn. 478-502
16	Senn. 494-518	Senn. 494-518
17	Senn. 506-530	Senn. 506-530
18	Senn. 542-566	Senn. 542-566
19	Senn. 572-596	Senn. 572-596
20	Senn. 584-608	Senn. 584-608
21	Senn. 620-634	Senn. 620-634
22	Senn. 638-662	Senn. 638-662
23	Senn. 644-668	Senn. 644-668
24	Senn. 662-686	Senn. 662-686
25	Senn. 674-698	Senn. 674-698
26	Senn. 698-722	Senn. 698-722
27	Senn. 722-746	Senn. 722-746
28	Senn. 740-764	Senn. 740-764
29	Senn. 758-782	Senn. 758-782
30	Senn. 782-806	Senn. 782-806

Channel	DTV station	Analog station
14	Vega Q700 4	
15	Vega Q700 5	
16	Vega Q700 6	
17	Vega Q700 7	
18	Vega Q700 8	
19	Vega Q700 9	
20	Vega Q700 10	
21	Vega Q700 11	
22	Vega Q700 12	
23	Sjre Q6 740-752	
24	Shure H4 518-578	
25	Shure J4 554-584	
26	Shure L3 638-698 S2S Faith Vocal Mic	
27	Shure M4 662-692	
28	Shure UB 692-716	
29	Shure PSM 700 722-745	
30	Shure UA 782-806	
31	Shure Q5 740-814	
32	Sony	
33	Sony	
34	Sony	
35	Sony	
36	Sony	
37	Sony	
38	Sony	
39	Sony	
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82	Sony	
83	Sony	

Note: Stations which are excluded cannot be received at the selected venue and should not cause interference. On site validation of the predicted coverage is recommended. "?" Indicates some spectrum open. "X" indicates clear.