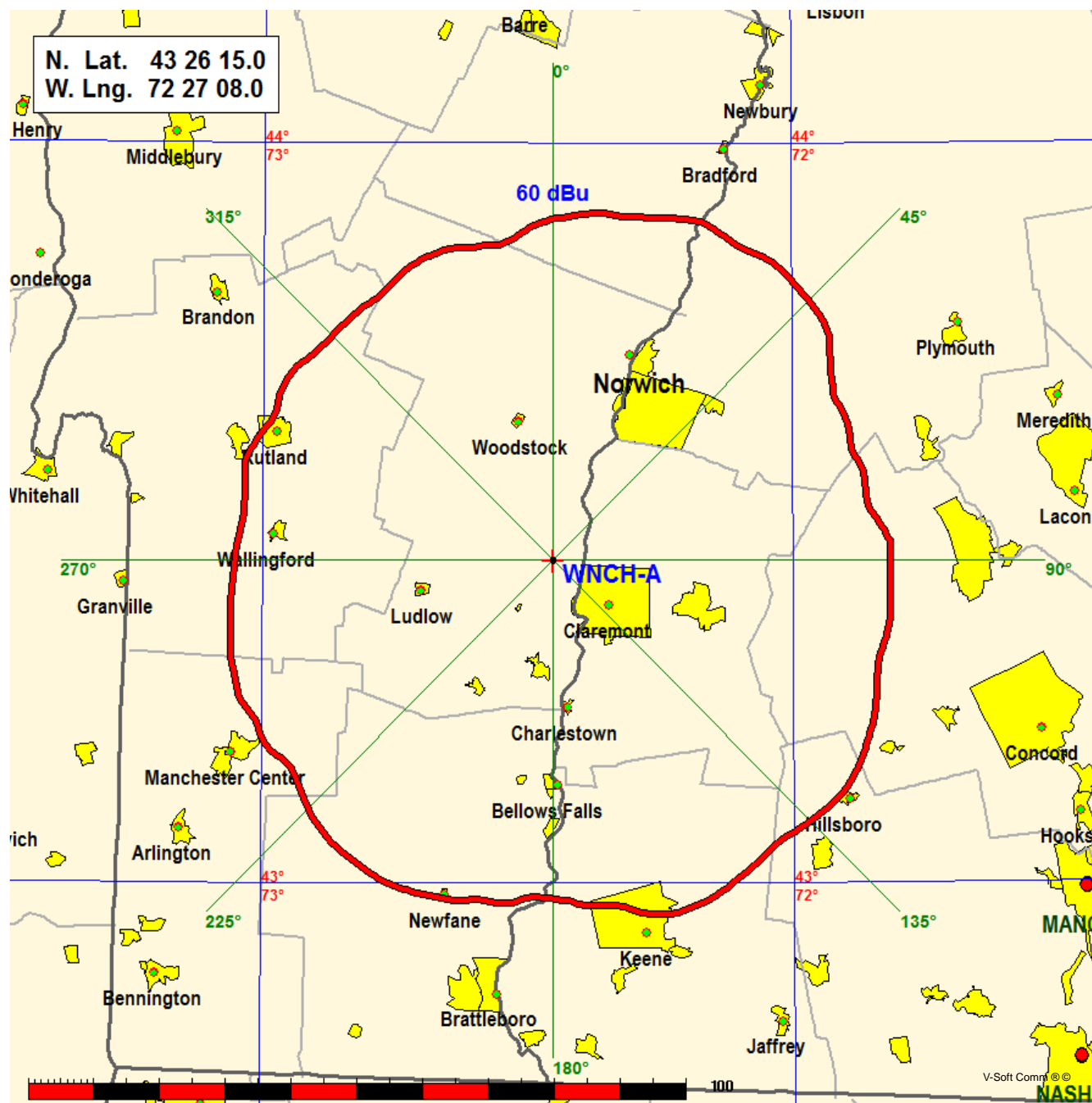
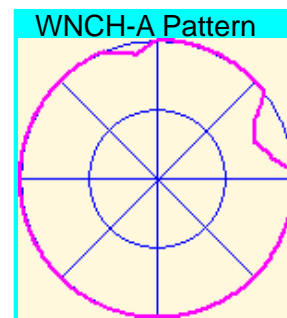


60 dBu Coverage Map Vermont Public Radio

Coverage Study - FCC NGDC 30 Sec
04-29-2011

WNCH-A CH201 B , 1.6 kW, 686.2M HAAT, 972.5M COR AMSL
Service Contour = 60 dBu. Population = 219,403



N. Lat. = 432615.0 W. Lng. = 722708.0
 HAAT and Distance to Contour,
 FCC, FM 2-10 Mi, 51 pts Method - FCC 30 SEC

60 dBu Service contour Distances

Azi.	AV EL	HAAT	ERP kW	dBk	Field	60-F5
000	314.6	657.9	1.6000	2.04	1.000	51.27
010	274.4	698.1	1.6000	2.04	1.000	52.64
020	215.1	757.4	1.6000	2.04	1.000	54.50
030	200.4	772.1	1.6000	2.04	1.000	54.93
040	175.8	796.7	1.6000	2.04	1.000	55.63
050	226.1	746.4	1.6000	2.04	1.000	54.17
060	256.7	715.8	1.0732	0.31	0.819	49.34
070	248.0	724.5	0.9364	-0.29	0.765	48.29
080	301.8	670.7	1.1625	0.65	0.852	48.59
090	310.4	662.1	1.6000	2.04	1.000	51.42
100	292.2	680.3	1.6000	2.04	1.000	52.04
110	276.9	695.6	1.6000	2.04	1.000	52.56
120	193.2	779.3	1.6000	2.04	1.000	55.14
130	156.1	816.4	1.6000	2.04	1.000	56.17
140	209.3	763.2	1.6000	2.04	1.000	54.67
150	175.0	797.5	1.6000	2.04	1.000	55.65
160	152.1	820.4	1.6000	2.04	1.000	56.27
170	269.6	702.9	1.6000	2.04	1.000	52.80
180	322.9	649.6	1.6000	2.04	1.000	50.98
190	284.8	687.7	1.6000	2.04	1.000	52.29
200	240.7	731.8	1.6000	2.04	1.000	53.72
210	206.9	765.6	1.6000	2.04	1.000	54.74
220	233.4	739.1	1.6000	2.04	1.000	53.95
230	320.3	652.2	1.6000	2.04	1.000	51.07
240	306.4	666.1	1.6000	2.04	1.000	51.56
250	308.5	664.0	1.6000	2.04	1.000	51.48
260	357.1	615.4	1.6000	2.04	1.000	49.73
270	390.7	581.8	1.6000	2.04	1.000	48.42
280	408.7	563.8	1.6000	2.04	1.000	47.64
290	376.9	595.6	1.6000	2.04	1.000	48.97
300	397.4	575.1	1.6000	2.04	1.000	48.14
310	403.4	569.1	1.6000	2.04	1.000	47.88
320	409.0	563.5	1.6000	2.04	1.000	47.63
330	394.4	578.1	1.6000	2.04	1.000	48.27
340	342.7	629.8	1.4715	1.68	0.959	49.44
350	355.4	617.1	1.3220	1.21	0.909	47.91

Ave El= 286.31 M HAAT= 686.19 M AMSL= 972.5