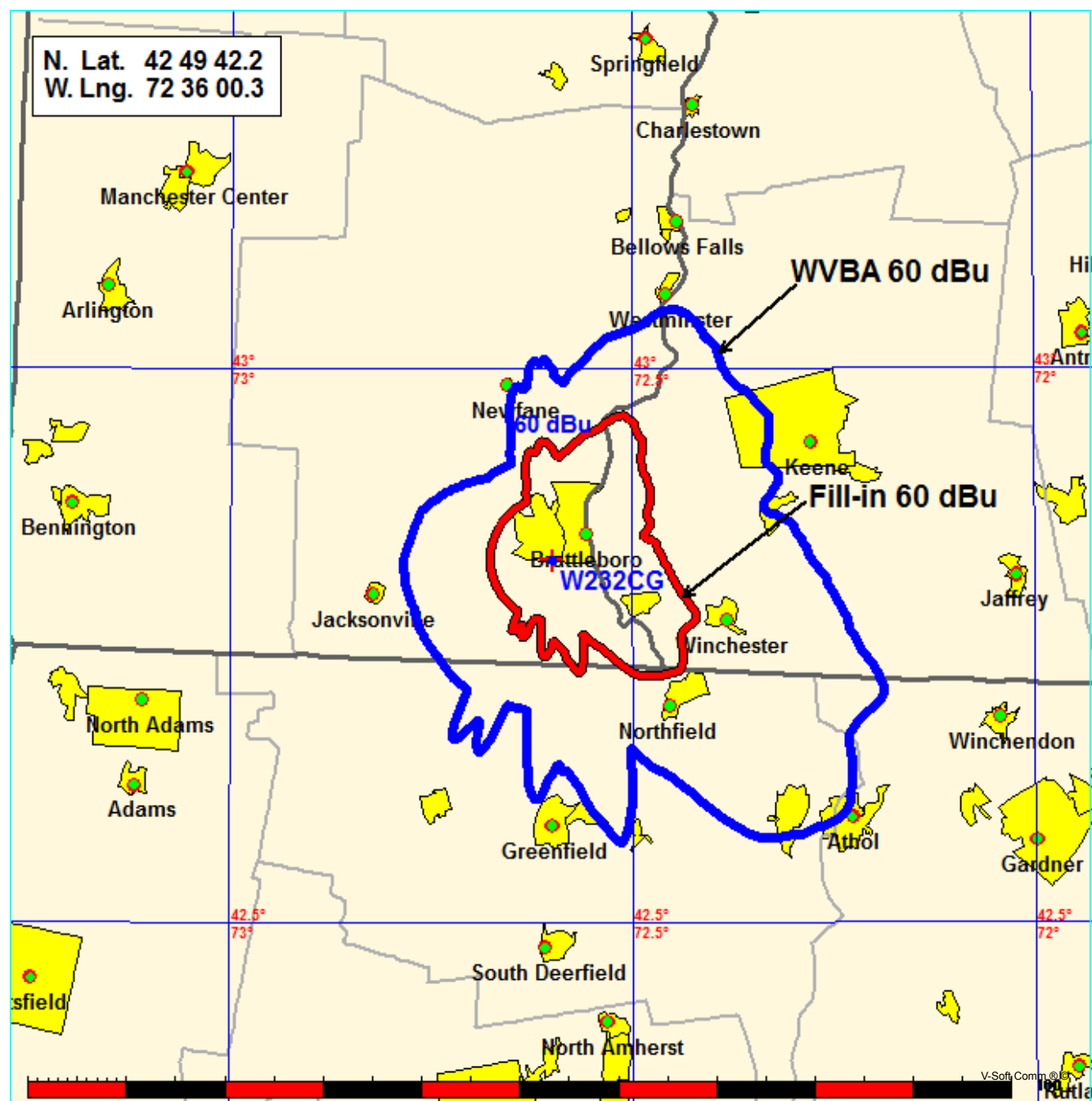


60 dBu of Fill-in and 60 dBu of Primary  
Vermont Public Radio

Coverage Study - GLOBE 30 Sec  
04-04-2018



N. Lat. = 42-49-42.2 W. Lng. = 72-36-00.3  
 HAAT and Distance to Contour,  
 FCC, FM 2-10 Mi, 51 pts Method - FCC 30 SEC

WVBA, Distance to 60 dBu Service Contour & HAAT

Azi.	AV EL	HAAT	ERP kw	dBk	Field	60-F5
000	230.2	98.8	1.3005	1.14	0.458	19.76
045	201.9	127.1	2.2844	3.59	0.607	25.31
090	216.1	112.9	4.7904	6.80	0.879	28.44
135	113.8	215.2	5.3624	7.29	0.930	39.07
180	273.1	55.9	6.0766	7.84	0.990	21.82
225	342.6	-13.6	5.4667	7.38	0.939	15.36
270	464.8	-135.8	5.0108	7.00	0.899	15.01
315	357.6	-28.6	1.4166	1.51	0.478	11.06

Ave El= 274.99 M HAAT= 54.01 M AMSL= 329.0

N. Lat. = 42-49-42.2 W. Lng. = 72-36-00.3  
 HAAT and Distance to Contour,  
 FCC, FM 2-10 Mi, 51 pts Method - GLOBE 30 SEC

W232CG, Fill-In Distance to contour

Azi.	AV EL	HAAT	ERP kw	dBk	Field	60-F5
000	237.4	93.6	0.1500	-8.24	1.000	11.02
030	134.1	196.9	0.1500	-8.24	1.000	16.04
060	228.5	102.5	0.1500	-8.24	1.000	11.51
090	233.0	98.0	0.1500	-8.24	1.000	11.26
120	153.6	177.4	0.1500	-8.24	1.000	15.23
150	247.2	83.8	0.1500	-8.24	1.000	10.46
180	274.1	56.9	0.1500	-8.24	1.000	8.69
210	279.3	51.7	0.1500	-8.24	1.000	8.23
240	403.5	-72.5	0.1500	-8.24	1.000	6.24
270	468.2	-137.2	0.1500	-8.24	1.000	6.24
300	431.8	-100.8	0.1500	-8.24	1.000	6.24
330	319.1	11.9	0.1500	-8.24	1.000	6.24

Ave El= 284.16 M HAAT= 46.84 M AMSL= 331.0