



WDFH's FM broadcast signal reaches central and northern Westchester, southern Putnam, eastern Rockland, and a small area of western Connecticut. Reception is affected by local terrain. Within the dotted blue arc, reasonably good coverage is expected wherever the signal strength is 50 dBu or higher (blue, green, yellow, or red areas.) However, there is little coverage along the immediate eastern bank of the Hudson River except in Ossining and Croton and in areas where terrain causes shadowing (such as the off-white areas near Valley Cottage in Rockland County). Reception has been reported as far north as Rhinebeck, 54 miles away, and as far south as Yonkers.

Outside the arc, WDFH's signal can probably be heard only in areas where the signal strength exceeds 60 dBu, and in some areas only where it exceeds 70 dBu.

In all areas — but especially those outside the arc — an outdoor, directional (TV-style) antenna pointed toward WDFH's tower will result in stronger reception. In some areas outside the arc, perhaps even at some distance, reception may be possible with an outdoor directional antenna pointed toward the tower. The higher the antenna above the ground, the better. It is probably impossible to hear WDFH in most areas near Westport, CT, Garden City, LI, New York City, and Mahwah, NJ, where there are other stations broadcasting at 90.3 FM. Our transmitting antenna reduces our signal toward those stations; that is part of the reason that our signal coverage is more complicated than just drawing a circle around our tower.

WDFH can also be heard anywhere on the net at <http://wdfh.org>.