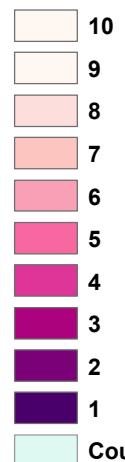


Windmill Suitability by Area



Priority Areas for Wind Development in Santa Barbara

Sites were selected that had wind speeds of 300 W/meters squared at 50 meters in height, were within 7.5 km of a major road (speed > 35 mph), outside of 7.5 km of an airport, outside of current and projected urban areas, outside of fire hazard zones, and not on land zoned for public use. This map shows the top ten potential sites selected based on the amount of contiguous area available. Rank 1 is the highest priority area.

Map prepared by Madeline Gorchels on February 24, 2020. Data Sources: Fire and Resource Assessment Program, Santa Barbara County GIS, ESRI Data and Maps, California Digital Atlas, National Renewable Energy Laboratory (see metadata for more information). Service Layer Credits: Sources: Esri, USGS, NOAA .Sources: Esri, Garmin, USGS, NPS