

Feet	Meters	Details
32,808	10,000	m called for by a prominent physician (with many references)
32,808	10,000	m: Page 90 of this 10.9 MB report from Scotland recommends a 10,000m exclusion zone. m (3.1 miles). This study from France concluded "wind turbines must not be sited less than 5 km
16,404	5,000	from all habitation, because of the risks produced by infrasound."
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10,561	3,219	m (2 miles) to a rural home – Umatilla County, Oregon(20110628)
10,561	3,219	m (2 miles) from a residential development – Riverside, California pdf
9,842	3,000	m (3km) for turbines greater than 150 metres – Wiltshire, UK 20120713 TIW QLS
9,842	3,000	m from homes and forested areas – Poland WCO(proposal)
7,920	2,414	m from property lines – Catarunk, Maine 2011/11/18
7,920	2,414	m from property lines – Moscow, Maine (2011/12/29)
		m Wind farms should not be less than 1.4 miles from people's homes (UK) planning minister GWEI
7,392	2,253	Tel
7,392	2,253	m (1.4 miles) from "a residential property" Lincolnshire, UK QLS Tel
6,890	2,100	m for 3MW recommended in Denmark 2011/12/22
6,594	2,010	m (1.25 miles) recommended by this European Human Rights Study pdf
		m (6600 ft) new rules would require setbacks of 1.25 miles to non-participating property lines –
6,601	2,012	Woodstock, Maine WCO AEI
6,562	2,000	m from the nearest residence – Haut-Richelieu, Quebec HR
6,562	2,000	m from a home and 1 km of a road in the Haut-Saint-Laurent, in the Montérégie, Quebec OWR
6,562	2,000	m to habitations, and 5 km from 21 named agglomerations – Victorian Government, Australia
6,562	2,000	m unless there is an agreement – Queensland, Australia (2011/04/12)
6,562	2,000	m Ministry of Social Affairs and Health (Finland)
6,562	2,000	m restriction: Cambridgeshire, UK WCO
		m (1.2 miles) to 2.5km (1.6 miles): examining increasing the recommended distance between wind farms and the nearest town or village Wind farm companies warn against wild land ban –
6,562	2,000	Telegraph: Scotland
		m away from housing in Scotland under plans to be unveiled by the Conservatives today
6,562	2,000	2013/01/29 QLSBritish House of Lords debates 2km wind farm setback bill
6,562	2,000	m from existing homes proposed in New South Wales, Australia 2011/12/23
6,398	1,950	m (13 times the turbine height) – Montville Maine 2009/03/28
6,398	1,950	m (13 times the turbine height) – Buckfield Maine 2010/06/26
6,234	1,900	m was the distance that this scientific study found that residents still "expressed annoyance." pdf
5,807	1,770	m / 6,000-foot / 1.1 mile Fayette County PA 2008/06/20
5,279	1,609	m (1 mile) from non-participating property lines – Frankfort Maine 2011/11/01
5,279	1,609	m (1 mile) from inhabited structures Trempealeau County, Wisc.
5,279	1,609	m (1 mile) buffer zone to homes – Hillsdale County, Michigan 2011/07/23
5,279	1,609	m (1 to 1.5 mile) – UK Noise Association 2006 – 06
5,279	1,609	m (1 mile) – Sumner, Maine, recently enacted a 1-mile (1.6 km) setback from property lines
4,921	1,500	m in an environment characterized by a 35 DB ambient noise level Germany
4,921	1,500	m for a 150m turbine (10x height) – Bavaria spiegel
4,921	1,500	m for a 150m turbine (10x height) – The little isle of Anglesey in the UK QLS
4,921	1,500	m for a 150m turbine (10x tip height) from rural residences – Ellis County, Kansas
4,921	1,500	m Acoustical Ecology Institute Special Report on Wind Energy Noise Impacts (pp 3-4) pdf
4,921	1,500	m recommended by French National Academy of Medecine 2006/03/14
4,921	1,500	m recommended by Medical Officer of Heath – N. Carolina
4,921	1,500	m recommended in Wales – depending on the topography and ambient noise levels OWR BBC
4,921	1,500	m recommended in England by Dr Hanning WCO TBN2012/10/17
4,501	1,372	m (4500 ft) from rural villages Lyme NY May 2008 WCOWTD
3,999	1,219	m (4,000 ft) from property line – Rumford Maine 20110930
3,999	1,219	m (4,000 ft) from occupied structures – Clifton, Maine 20110602
3,937	1,200	m / 8 x total turbine height to residences San Diego California 2010/09/15
		m from non-participating property lines recommended by advisory board – Ashfield Mass
3,399	1,036	2011/11/25
3,281	1,000	m to 2km away: Bill would keep wind farms far from homes – The Irish Times WCO April 9, 2012

3,281	1,000 m to habitable building – Halifax, Nova Scotia 2011/08/17
3,281	1,000 metres away from homes – District of Argyle, NS – July 21, 2012 Herald OWR m setback in place for wind turbines in rural Pictou County (Nova Scotia) Credit: The News
3,281	1,000 Published on January 06, 2015   www.ngnews.ca m (10x rotor diameter) to nearest receptor or residential zoned area – Barnstable County,
4,101	1,250 Massachusetts 2011/04/24
4,101	1,250 m (10x blade diameter) from residential zones – Brewster, Cape Cod 2011/04/27
4,101	1,250 m (10x rotor diameter) Virginia Sept 15 2011
4,101	1,250 m (10x rotor diameter) Goodhue County, Minnesota(20110915)
3,281	1,000 m there will be a one-kilometre buffer between houses and wind farms – South Australia metres between residential housing and wind power plants, a press release issued by the State of
3,281	1,000 Saxony m (3,000 ft) from property line of nearest non-participating receptor Claybanks Township Michigan
2,999	914 2011/03/14
2,999	914 m (3,000 ft) from residential areas Riverside California 2011/04/18 m (6x height) Carteret County ordinance in North Carolina has been long established at 6 times the total height, measured from the farthest lateral extension of the turbine to the property line
3,005	916 www.jdnews.com
3,005	916 m (6x height) from the nearest residence etc. Cape Vincent, New York 2012/06/20 WCO WTD
2,900	884 m (2,900 ft) Potter County PA 2007/10/10
2,799	853 m (2,800 ft) to closest residence Wareham, Massachusetts 2011/06/02
2,851	869 m (5.5x height) from property line – Lafargeville New York 2011/11/11
2,641	805 m (1/2 mile) from nearest homes Roanoke County Virginia m (2640 ft) from a residence, and 1500 feet from a property line TIPTON COUNTY, Ind.
2,641	805 www.wishtv.com 2013/10/17
2,641	805 m (2640 ft) from residences Union Township Wisconsin 2008/11/13
2,641	805 m Perry NY 2011/05/17
2,641	805 m Rock County, Wisconsin 2008
2,641	805 m National Research Council 2007
2,641	805 m (2460 ft) from dwelling Hartsville NY 2009 m an expert opinion on the noise caused by the wind power plant (Lärmschutzgutachten) would
2,625	800 have to be submitted Bavarian wind power decree
2,500	762 m (2,500 ft) from turbine base to dwelling or building Charlton, Massachusetts 2011/08/17
2,500	762 m (2,500 ft) Allegeny NY 2007/08/28
2,500	762 m Frankstown Twnshp, Blair County, PA 2009 m for a 150m turbine: five (5) times the turbine height from occupied buildings – Antrim New
2,461	750 Hampshire
2,461	750 m to residence or 2,000m to towns Quebec Province 2011/07/13
2,461	750 m for a 150m turbine (5:1 ratio) – Charlestown, Rhode Island (20010810)
2,297	700 m – Saskatchewan – 2011/07/13
2,297	700 m buffer zone – Lincolnshire County, UK WCO
2,297	700 m – the State of Baden-Württemberg (Germany)
2,001	610 m (2,000 ft) + consent + compensation for loss of value Lenawee County, Michigan 2011/08/15
2,001	610 m (2,000 ft) from homes and other buildings Douglas Twp., Illinois 2011/07/20
1,968	600 m / 4 x turbine height Denmark 2009/02/20
1,801	549 m (1800 ft) from nearest property line (better than 550m to homes) State of Wisconsin 2011/03/06 36 dB(A) noise limit Shepherd Flat Oregon 2012/01/03 35 dB(A) night time max noise Libertyville, Illinois 2011/06/29

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13. [2,010 m \(1.25 miles\) recommended by this European Human Rights study pdf](#)
14. [2012 m \(6600 ft\) new rules would require setbacks of 1.25 miles to non-participating property lines – Woodstock, Maine WCO AEI](#)
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46. [1,200 m / 8 x total turbine height to residences San Diego California 2010/09/15](#)

- [47. 1036 m from non-participating property lines recommended by advisory board – Ashfield Mass 2011/11/25](#)
- [48. 1km to 2km away: Bill would keep wind farms far from homes – The Irish Times WCO April 9, 2012](#)
- [49. 1,000 m to habitable building – Halifax, Nova Scotia 2011/08/17](#)
- [50. 1,000 metres away from homes – District of Argyle, NS – July 21, 2012 Herald OWR](#)
- [51. 1,000 \(m\) setback in place for wind turbines in rural Pictou County \(Nova Scotia\) Credit: The News | Published on January 06, 2015 | www.ngnews.ca](#)
- [52. 1,000 m \(10x rotor diameter\) to nearest receptor or residential zoned area – Barnstable County, Massachusetts 2011/04/24](#)
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- [62. 884 m \(2,900 ft\) Potter County PA 2007/10/10](#)
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