

# Presentasjonsregler: Vindressurs

## DATAEIER

Norges vassdrags- og energidirektorat, NVE










## STATISK TEGNFORKLARING

### VINDRESSURS














## TEGNFORKLARING DETALJER









Brukstimer turbinhøyde 50m, Brukstimer turbinhøyde 80m, Brukstimer turbinhøyde 120m

Klassenavn	RGB-verdier	Symbol	Spørring
< 500	0-0-255		
500 - 1 000	56-106-255		
1 000 - 1 500	51-194-255		
1 500 - 2 000	89-255-225		
2 000 - 2 500	182-255-143		
2 500 - 3 000	238-255-56		
3 000 - 3 500	255-200-0		
3 500 - 4 000	255-119-0		
> 4000	255-0-0		

Gj.snittlig vindstyrke 50m over bakkenivå, Gj.snittlig vindstyrke 80m over bakkenivå,  
Gj.snittlig vindstyrke 120m over bakkenivå

Klassenavn	RGB-verdier	Symbol	Spørring
< 2	8-8-255		
2 - 3	51-88-255		
3 - 4	59-157-255		
4 - 5	33-229-255		
5 - 6	112-255-210		
6 - 7	182-255-143		
7 - 8	231-255-74		
8 - 9	255-234-0		
9 - 10	255-166-0		
10 - 11	255-102-0		
> 11	255-0-0		

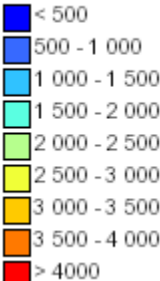
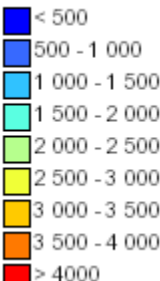
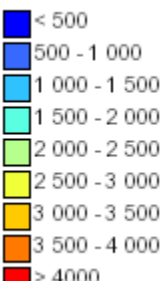
Isingsintensitet

Klassenavn	RGB-verdier	Symbol	Spørring
< 50	182-237-240		
50 - 100	142-217-237		
100 - 250	103-197-235		
250 - 500	51-178-232		
500 - 1 000	22-147-219		
1 000 - 2 000	31-96-194		
2 000 - 3 000	27-53-168		
> 3 000	9-9-145		

Terrengekomplesitet RIX

Klassenavn	RGB-verdier	Symbol	Spørring
< 1	0-245-0		
1 - 2	91-247-0		
2 - 3	140-247-0		
3 - 4	186-247-0		
4 - 5	224-245-0		
5 - 10	247-223-0		
10 - 20	252-177-0		
20 - 30	252-130-0		
30 - 50	250-79-0		
> 50	245-0-0		

KARTLAG I TJENESTEN

Temakart	GetLegendGraphic	Bilde	Min.Scale	Max.Scale
Brukstimer_turbinhoyde_50m	<a href="https://gis3.nve.no/map/services/Vindressurser/MapServer/WmsServer?request=GetLegendGraphic&amp;version=1.3.0&amp;format=image/png&amp;layer=Brukstimer_turbinhoyde_50m">https://gis3.nve.no/map/services/Vindressurser/MapServer/WmsServer?request=GetLegendGraphic&amp;version=1.3.0&amp;format=image/png&amp;layer=Brukstimer_turbinhoyde_50m</a>	<VALUE> 	0	0
Brukstimer_turbinhoyde_80m	<a href="https://gis3.nve.no/map/services/Vindressurser/MapServer/WmsServer?request=GetLegendGraphic&amp;version=1.3.0&amp;format=image/png&amp;layer=Brukstimer_turbinhoyde_80m">https://gis3.nve.no/map/services/Vindressurser/MapServer/WmsServer?request=GetLegendGraphic&amp;version=1.3.0&amp;format=image/png&amp;layer=Brukstimer_turbinhoyde_80m</a>	<VALUE> 	0	0
Brukstimer_turbinhoyde_120m	<a href="https://gis3.nve.no/map/services/Vindressurser/MapServer/WmsServer?request=GetLegendGraphic&amp;version=1.3.0&amp;format=image/png&amp;layer=Brukstimer_turbinhoyde_120m">https://gis3.nve.no/map/services/Vindressurser/MapServer/WmsServer?request=GetLegendGraphic&amp;version=1.3.0&amp;format=image/png&amp;layer=Brukstimer_turbinhoyde_120m</a>	<VALUE> 	0	0

Gj.snittlig vindstyrke_50m_over_bakkeniva	<a href="https://gis3.nve.no/map/services/Vindressurser/MapServer/WmsServer?request=GetLegendGraphic&amp;version=1.3.0&amp;format=image/png&amp;layer=Gj.snittlig_vindstyrke_50m_over_bakkeniva">https://gis3.nve.no/map/services/Vindressurser/MapServer/WmsServer?request=GetLegendGraphic&amp;version=1.3.0&amp;format=image/png&amp;layer=Gj.snittlig_vindstyrke_50m_over_bakkeniva</a>	<p>&lt;VALUE</p> <ul style="list-style-type: none"> <li><span style="display: inline-block; width: 10px; height: 10px; background-color: blue; margin-right: 5px;"></span> &lt; 2</li> <li><span style="display: inline-block; width: 10px; height: 10px; background-color: #007bff; margin-right: 5px;"></span> 2 - 3</li> <li><span style="display: inline-block; width: 10px; height: 10px; background-color: #17a2b8; margin-right: 5px;"></span> 3 - 4</li> <li><span style="display: inline-block; width: 10px; height: 10px; background-color: #00e0e0; margin-right: 5px;"></span> 4 - 5</li> <li><span style="display: inline-block; width: 10px; height: 10px; background-color: #90ee90; margin-right: 5px;"></span> 5 - 6</li> <li><span style="display: inline-block; width: 10px; height: 10px; background-color: #90ee90; margin-right: 5px;"></span> 6 - 7</li> <li><span style="display: inline-block; width: 10px; height: 10px; background-color: #ffff00; margin-right: 5px;"></span> 7 - 8</li> <li><span style="display: inline-block; width: 10px; height: 10px; background-color: #ffff00; margin-right: 5px;"></span> 8 - 9</li> <li><span style="display: inline-block; width: 10px; height: 10px; background-color: #ffa500; margin-right: 5px;"></span> 9 - 10</li> <li><span style="display: inline-block; width: 10px; height: 10px; background-color: #ffa500; margin-right: 5px;"></span> 10 - 11</li> <li><span style="display: inline-block; width: 10px; height: 10px; background-color: #ff0000; margin-right: 5px;"></span> &gt; 11</li> </ul>	0	0
Gj.snittlig vindstyrke_80m_over_bakkeniva	<a href="https://gis3.nve.no/map/services/Vindressurser/MapServer/WmsServer?request=GetLegendGraphic&amp;version=1.3.0&amp;format=image/png&amp;layer=Gj.snittlig_vindstyrke_80m_over_bakkeniva">https://gis3.nve.no/map/services/Vindressurser/MapServer/WmsServer?request=GetLegendGraphic&amp;version=1.3.0&amp;format=image/png&amp;layer=Gj.snittlig_vindstyrke_80m_over_bakkeniva</a>	<p>&lt;VALUE</p> <ul style="list-style-type: none"> <li><span style="display: inline-block; width: 10px; height: 10px; background-color: blue; margin-right: 5px;"></span> &lt; 2</li> <li><span style="display: inline-block; width: 10px; height: 10px; background-color: #007bff; margin-right: 5px;"></span> 2 - 3</li> <li><span style="display: inline-block; width: 10px; height: 10px; background-color: #17a2b8; margin-right: 5px;"></span> 3 - 4</li> <li><span style="display: inline-block; width: 10px; height: 10px; background-color: #00e0e0; margin-right: 5px;"></span> 4 - 5</li> <li><span style="display: inline-block; width: 10px; height: 10px; background-color: #90ee90; margin-right: 5px;"></span> 5 - 6</li> <li><span style="display: inline-block; width: 10px; height: 10px; background-color: #90ee90; margin-right: 5px;"></span> 6 - 7</li> <li><span style="display: inline-block; width: 10px; height: 10px; background-color: #ffff00; margin-right: 5px;"></span> 7 - 8</li> <li><span style="display: inline-block; width: 10px; height: 10px; background-color: #ffff00; margin-right: 5px;"></span> 8 - 9</li> <li><span style="display: inline-block; width: 10px; height: 10px; background-color: #ffa500; margin-right: 5px;"></span> 9 - 10</li> <li><span style="display: inline-block; width: 10px; height: 10px; background-color: #ffa500; margin-right: 5px;"></span> 10 - 11</li> <li><span style="display: inline-block; width: 10px; height: 10px; background-color: #ff0000; margin-right: 5px;"></span> &gt; 11</li> </ul>	0	0
Gj.snittlig vindstyrke_120m_over_bakkeniva	<a href="https://gis3.nve.no/map/services/Vindressurser/MapServer/WmsServer?request=GetLegendGraphic&amp;version=1.3.0&amp;format=image/png&amp;layer=Gj.snittlig_vindstyrke_120m_over_bakkeniva">https://gis3.nve.no/map/services/Vindressurser/MapServer/WmsServer?request=GetLegendGraphic&amp;version=1.3.0&amp;format=image/png&amp;layer=Gj.snittlig_vindstyrke_120m_over_bakkeniva</a>	<p>&lt;VALUE</p> <ul style="list-style-type: none"> <li><span style="display: inline-block; width: 10px; height: 10px; background-color: blue; margin-right: 5px;"></span> &lt; 2</li> <li><span style="display: inline-block; width: 10px; height: 10px; background-color: #007bff; margin-right: 5px;"></span> 2 - 3</li> <li><span style="display: inline-block; width: 10px; height: 10px; background-color: #17a2b8; margin-right: 5px;"></span> 3 - 4</li> <li><span style="display: inline-block; width: 10px; height: 10px; background-color: #00e0e0; margin-right: 5px;"></span> 4 - 5</li> <li><span style="display: inline-block; width: 10px; height: 10px; background-color: #90ee90; margin-right: 5px;"></span> 5 - 6</li> <li><span style="display: inline-block; width: 10px; height: 10px; background-color: #90ee90; margin-right: 5px;"></span> 6 - 7</li> <li><span style="display: inline-block; width: 10px; height: 10px; background-color: #ffff00; margin-right: 5px;"></span> 7 - 8</li> <li><span style="display: inline-block; width: 10px; height: 10px; background-color: #ffff00; margin-right: 5px;"></span> 8 - 9</li> <li><span style="display: inline-block; width: 10px; height: 10px; background-color: #ffa500; margin-right: 5px;"></span> 9 - 10</li> <li><span style="display: inline-block; width: 10px; height: 10px; background-color: #ffa500; margin-right: 5px;"></span> 10 - 11</li> <li><span style="display: inline-block; width: 10px; height: 10px; background-color: #ff0000; margin-right: 5px;"></span> &gt; 11</li> </ul>	0	0
Isingsintensitet	<a href="https://gis3.nve.no/map/services/Vindressurser/MapServer/WmsServer?request=GetLegendGraphic&amp;version=1.3.0&amp;format=image/png&amp;layer=Isingsintensitet">https://gis3.nve.no/map/services/Vindressurser/MapServer/WmsServer?request=GetLegendGraphic&amp;version=1.3.0&amp;format=image/png&amp;layer=Isingsintensitet</a>	<p>&lt;VALUE&gt;</p> <ul style="list-style-type: none"> <li><span style="display: inline-block; width: 10px; height: 10px; background-color: #add8e6; margin-right: 5px;"></span> &lt; 50</li> <li><span style="display: inline-block; width: 10px; height: 10px; background-color: #66b3ff; margin-right: 5px;"></span> 50 - 100</li> <li><span style="display: inline-block; width: 10px; height: 10px; background-color: #1e90ff; margin-right: 5px;"></span> 100 - 250</li> <li><span style="display: inline-block; width: 10px; height: 10px; background-color: #007bff; margin-right: 5px;"></span> 250 - 500</li> <li><span style="display: inline-block; width: 10px; height: 10px; background-color: #007bff; margin-right: 5px;"></span> 500 - 1 000</li> <li><span style="display: inline-block; width: 10px; height: 10px; background-color: #000080; margin-right: 5px;"></span> 1 000 - 2 000</li> <li><span style="display: inline-block; width: 10px; height: 10px; background-color: #000080; margin-right: 5px;"></span> 2 000 - 3 000</li> <li><span style="display: inline-block; width: 10px; height: 10px; background-color: #000080; margin-right: 5px;"></span> &gt; 3 000</li> </ul>	0	0
Terrengkompleksitet_RIX	<a href="https://gis3.nve.no/map/services/Vindressurser/MapServer/WmsServer?request=GetLegendGraphic&amp;version=1.3.0&amp;format=image/png&amp;layer=Terrengkompleksitet_RIX">https://gis3.nve.no/map/services/Vindressurser/MapServer/WmsServer?request=GetLegendGraphic&amp;version=1.3.0&amp;format=image/png&amp;layer=Terrengkompleksitet_RIX</a>	<p>&lt;VALUE</p> <ul style="list-style-type: none"> <li><span style="display: inline-block; width: 10px; height: 10px; background-color: #00ff00; margin-right: 5px;"></span> &lt; 1</li> <li><span style="display: inline-block; width: 10px; height: 10px; background-color: #90ee90; margin-right: 5px;"></span> 1 - 2</li> <li><span style="display: inline-block; width: 10px; height: 10px; background-color: #90ee90; margin-right: 5px;"></span> 2 - 3</li> <li><span style="display: inline-block; width: 10px; height: 10px; background-color: #ffff00; margin-right: 5px;"></span> 3 - 4</li> <li><span style="display: inline-block; width: 10px; height: 10px; background-color: #ffff00; margin-right: 5px;"></span> 4 - 5</li> <li><span style="display: inline-block; width: 10px; height: 10px; background-color: #ffa500; margin-right: 5px;"></span> 5 - 10</li> <li><span style="display: inline-block; width: 10px; height: 10px; background-color: #ffa500; margin-right: 5px;"></span> 10 - 20</li> <li><span style="display: inline-block; width: 10px; height: 10px; background-color: #ffa500; margin-right: 5px;"></span> 20 - 30</li> <li><span style="display: inline-block; width: 10px; height: 10px; background-color: #ffa500; margin-right: 5px;"></span> 30 - 50</li> <li><span style="display: inline-block; width: 10px; height: 10px; background-color: #ff0000; margin-right: 5px;"></span> &gt; 50</li> </ul>	0	0

## LENKER/ANNET

- Temakart <https://temakart.nve.no/link/?link=vindressurser>
- NVEs nettside <https://www.nve.no/energiforsyning-og-konsesjon/vindkraft/vindressurser/>  
<https://www.nve.no/nasjonal-ramme-for-vindkraft-pa-land/>
- Metadata i Geonorge <https://kartkatalog.geonorge.no/metadata/norges-vassdrags-og-energidirektorat/vindressurser/21079f3d-81b8-405b-bfb1-c213d732fcfb>