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10/24/2013 19:35:42 UTC

Wind Component Calculator

Wind Direction (from): Windspeed: Runway Direction or Course (degrees): [Calculate](#)[Clear](#)Head Wind: Cross Wind:

To calculate head wind and cross wind, enter the wind direction, windspeed, and runway direction or course.

Wind direction and runway direction must be input as either whole or whole and decimal degrees.

Head wind and cross wind will be calculated in the same units as windspeed input.

A positive value in the Headwind block indicates a headwind and a negative value indicates a tailwind.

A positive value in the Crosswind block indicates a crosswind from the right and a negative value indicates a crosswind from the left.



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