

QuikSCAT observations for the VOCALS Regional Experiment

Wind and wind stress over the southeastern tropical Pacific Ocean were measured from the NOAA ship *Ronald H. Brown* during the VAMOS Ocean Cloud Atmosphere Land Study (VOCALS) Regional Experiment, and during 6 previous cruises to the southeastern tropical Pacific. This is a region of remarkably constant 5-8 m s⁻¹ southeasterly wind, more constant in direction than in speed. Preliminary ship data show a nonzero wind stress component perpendicular to the direction of the mean wind. Coincident QuikSCAT vector winds will be analyzed alongside VOCALS ship data.