

ACOUSTICS2008/224 High-altitude Infrasound Calibration Experiments

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At the 152nd Meeting of the Acoustical Society of America, Andre and Bass reported an infrasound experiment conducted at White Sands Missile Range during the 2005-2006 time frame. The experiment consisted of exploding a 22.4 kg charge at altitudes from 31.3 km to 49.6 km then recording the waveforms at 30 infrasound arrays (not all at the same time) at distances up to 1200 km from the source. The analysis is not yet complete but some preliminary observations have been reported in the most recent issue of *Acoustics Today*. This talk will summarize the findings published in *Acoustics Today* and offer suggestions to others who might want to access and analyze the data.