

National Weather Service Forecast Office Honolulu, HI
Contact Person: Mike Cantin, Warning Coordination Meteorologist

National Weather Service Office in Honolulu Hawaii Confirms New State Record Hailstone

The National Weather Service office in Honoulu in coordination with the State Climate Extreme Committee has confirmed that a new state hail size record was set during the early morning hours of March 9th, 2012.

It was on this date that a supercell thunderstorm parked itself over Windward Oahu and produced large hail that fell into both Kaneohe and Kailua. Numerous reports of 2 to 3 inch plus diameter hail were reported. The National Weather Service investigated a hail stone reportedly larger than 3 inches in diameter which was collected by a windward resident in the Aikahi Neighborhood. Upon inspecting the hailstone it was apparent the stone was much larger than 3 inches.

The final measurement of the hailstone was 4 and ¼ inches long, 2 and ¼ inches tall, and 2 inches wide. According to hail report records for Hawaii kept back to 1950 the previous state record hailstone was 1 inch in diameter.



4 and $\frac{1}{4}$ inch hailstone collected on the morning of March 9th, 2012

