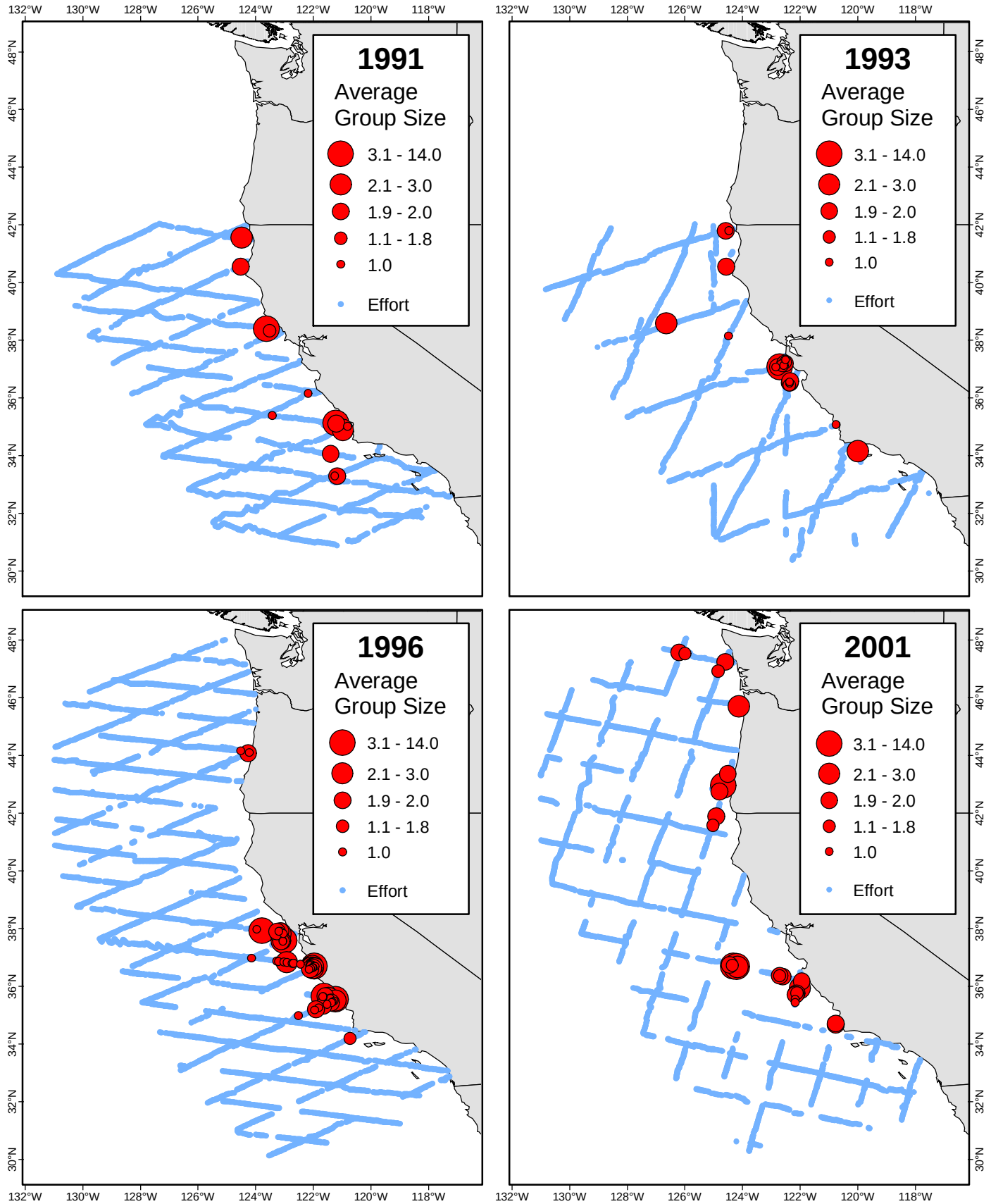
Humpback Whale *Megaptera novaeangliae*



These maps contain data from one source: the NMFS/SWFSC cetacean stock assessment shipboard surveys, generally conducted during the late summer and fall, mostly from July through December. These maps do not represent the species complete spatial and temporal distribution. Group size was estimated independently by all observers on each survey vessel who obtained a good look at that group. These independent estimates of group size were averaged to give the average group sized estimate for each sighting.

National Marine Fisheries Service,
Southwest Fisheries Science Center
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