



Figure 2-16. Midsagittal view of the head of a bottlenose dolphin. The sound generator is in the region of the nasal plugs. Sounds are transmitted and refracted forward through the fatty melon and exit the head. Some sounds are reflected off air-filled nasal sacs, diverticulae, and facial bones. (Illustration adapted from Norris and Harvey 1974, Mead 1975, Au 1993, Cranford et al. 1996.)