

* Aboard to Aransas and S over Intracoastal Bridge S of town and on S side along bay took several photos.

830417-1 of an enlarged tree.

830417-2 seismographic ship (perpendicular on water source S of Intracoastal waterway).

830417-3 ibid but horizontal shot. These are the ships that have one receiving ship (blue) and 3 senders. The 3 shoot 4 blasts ^{one} at each corner of ship, 4 times in one spot then move to next position perhaps 100' beyond.

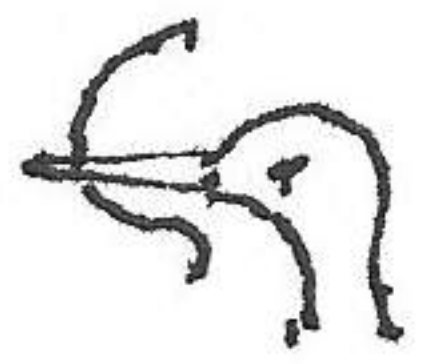
We noted that gulls followed the seismographic ship because of disturbance of bottom whereas a fast yacht which makes 10X more wake on shore does not attract gulls. Cormorant remained under water 30 and 40 seconds. Least tern dove 20 times in 1 minute.

Returned to Aransas boat harbor and photographed the fishing boats from E end of harbor, ^{photo} 830417-4.

Met Mr. Fowler of Fowlers Lumber Company of Aransas. He had made frequent trips to Mexico:

1. get log book from Santorn Insurance giving detail of travel routes.
2. watch gas supply in Baja Calif as distances are great.
3. Good roads. Go to coast via Guadalupe. Then N.
4. Get coverage for both liability & collision.

** Common loon in bay to N. Ten eared grebe fed along shore and swam ^(or waded) under water toward shore in water not deeper than 1/2 diameter of water. Moved rapidly but not in unison. They returned with worm like organisms.



Out of 30 gulls on sands, 3 copulated.

According to ranger of Copano State Park, drum season about over. Porpoises seen every day along the pier. First laughing gulls heard about sunset around 6:00 A.M. Boat-tailed grackle flying across bay some 1/2 mi away. Mulletts leap out of water, sometime 3 or 4 consecutive times. 2 great blue herons & 2 willet in area.