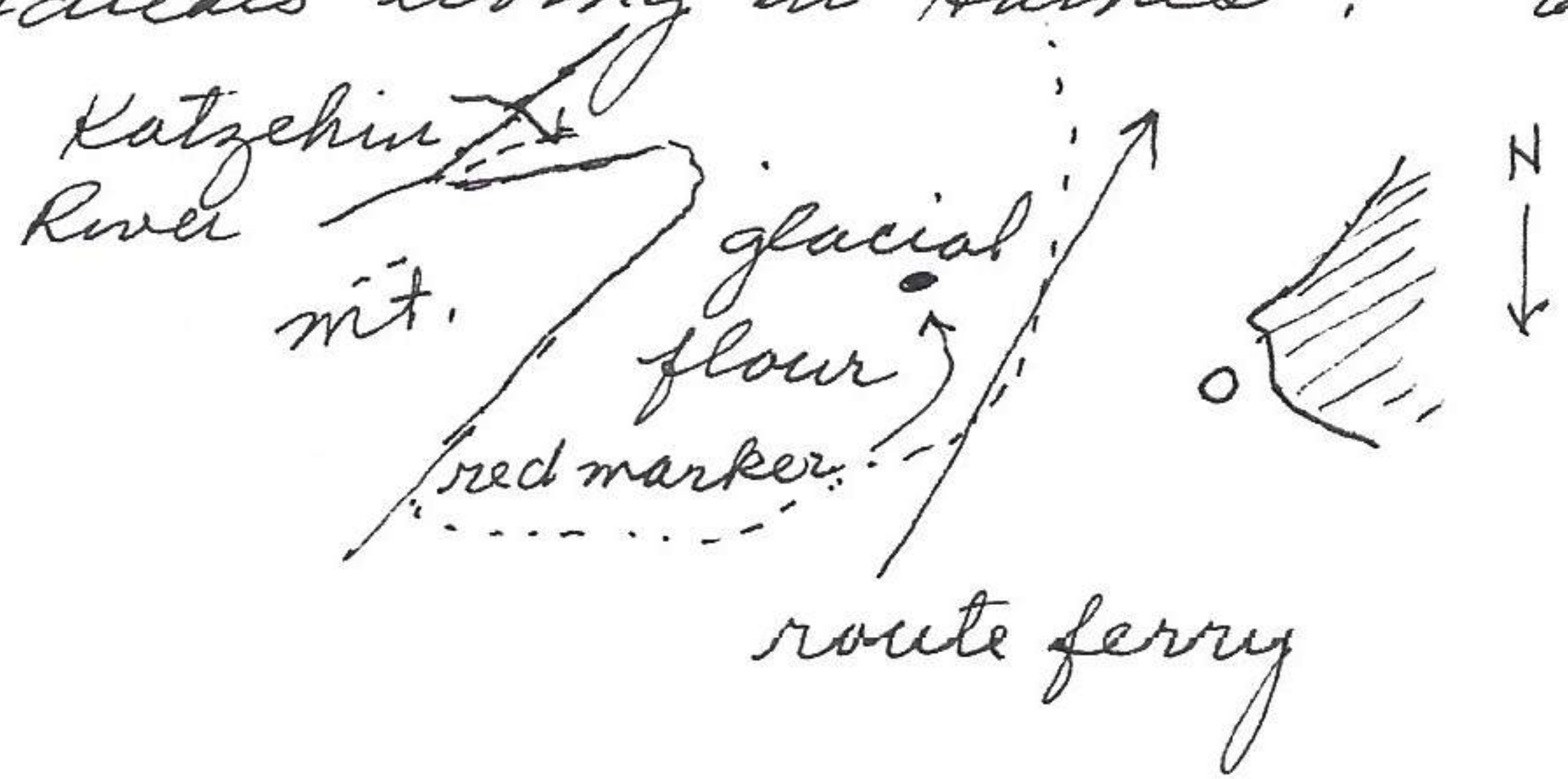
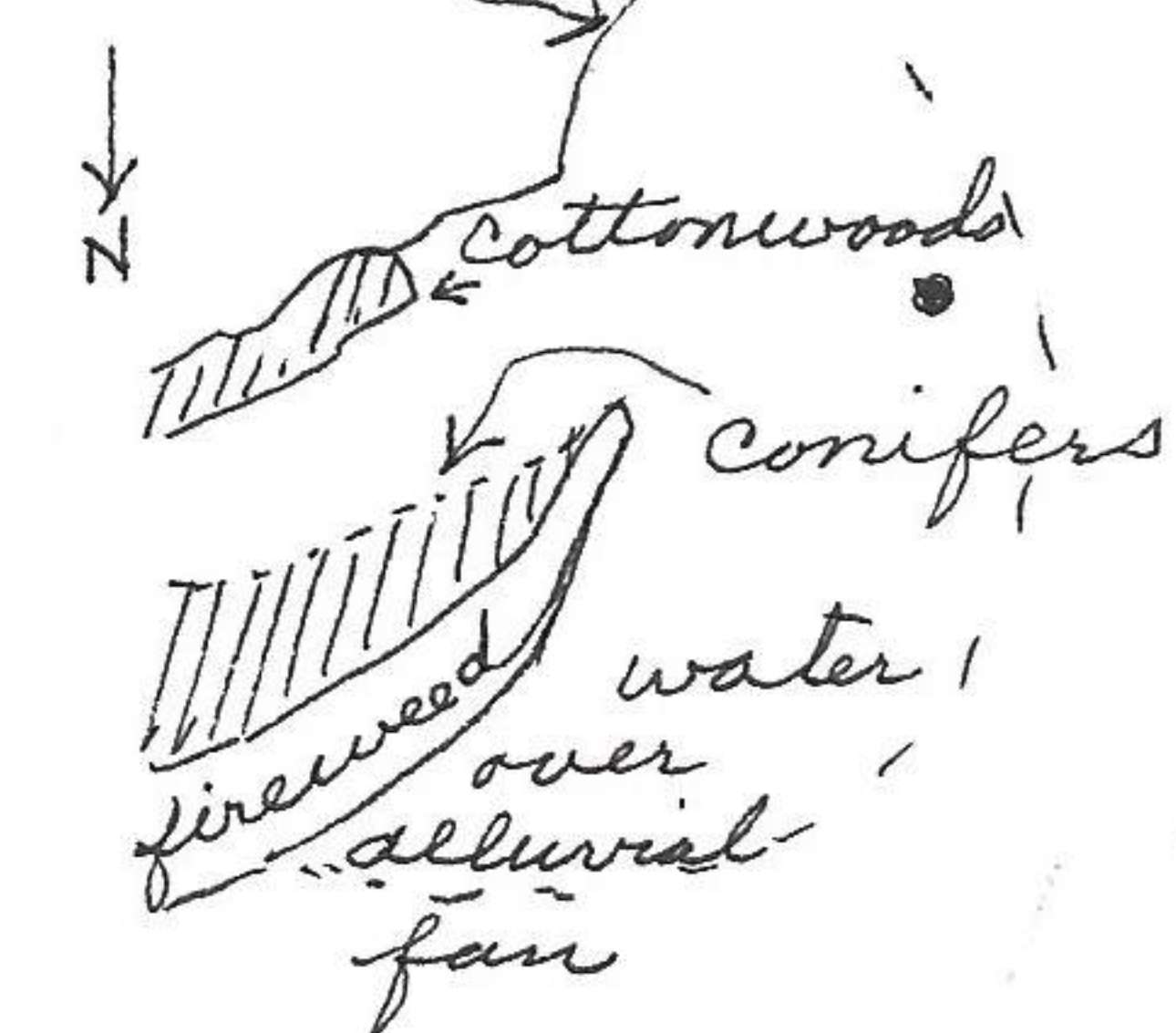


July 26, 1970

On return trip via ferry will keep record by time. Before departure examined a marbled murrelet found dead in harbor at Skagway. It was in winter plumage. Birds observed from marina while on boat were: 16 crows one group, 3 ravens, 6 mew gulls, 2 glaucous-winged gulls and 1 kingfisher.

As we left Skagway 16 mew gulls outside harbor. 50% slopes deciduous and light green, conifers dark. 2:50 P.M. Photo Harding's Witch Mountain photo 900726-3. 2:55 Cruising S. Tuya Inlet 2:55 P.M. good talus at near water level. Some slopes (SE) have erosional gullies from height of old glaciers (buses) and others higher, marbled murrelet, 4 marbled murrelets. 3:08 P.M. waterfall. 3:10 P.M. large river waterfall, a deeply eroded gully 1/10 mi to N. 3:15 P.M. 3-4 foot thick fracture seam filled with white quartz. 3:18 P.M. major drainage. 3:21 P.M. mew gull. 3:27 major drainage and riverlike falls to beach, alpine high on mt and new talus and land scars. 3:39 P.M. ferry docked n of Haines. 3:44 P.M. From boat photo 900726-4 to SE at mouth Katzehin River and streak of sandbar at mouth. Anvil cloud overhead. Photo 900726-5 as above but to north. The delta extends n of mouth of Katzehin River and out 2/3 way across Chilkoot Inlet. Reverse apophysis ties in photo above, 1 mew gull. 6:05 P.M. left Haines. 6:10 P.M. Photo 900726-6 to SW of mountain SW of Haines. These mountains and glaciers make Haines a favorite for visitors as well as individuals living in Haines. 6:30 P.M. passing Battery Point.

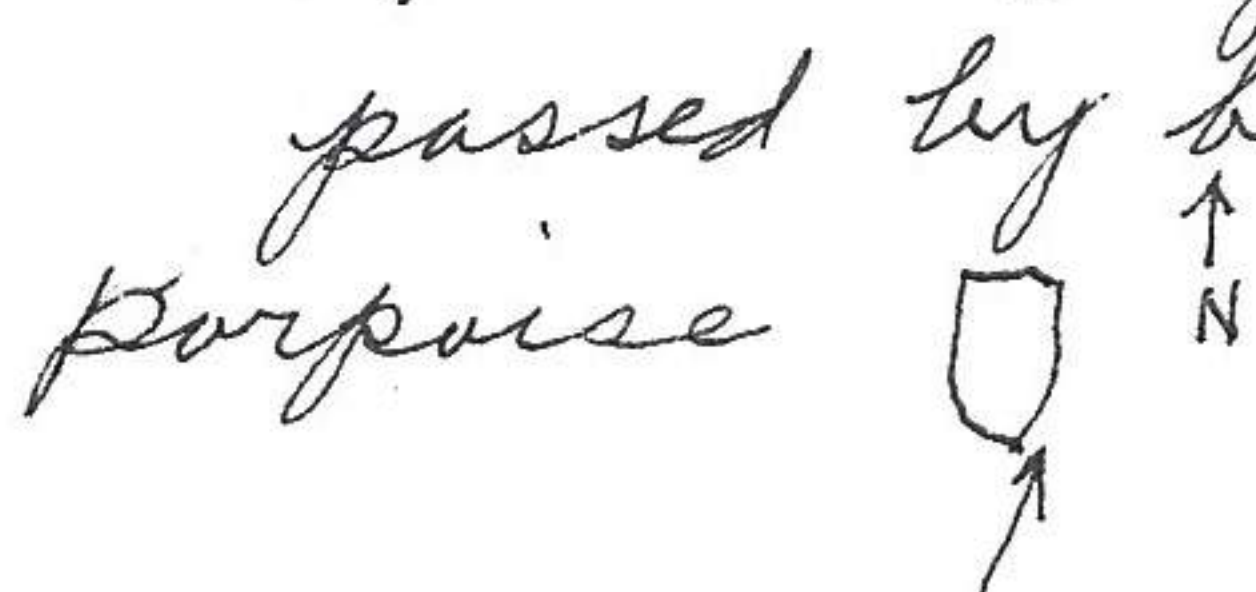
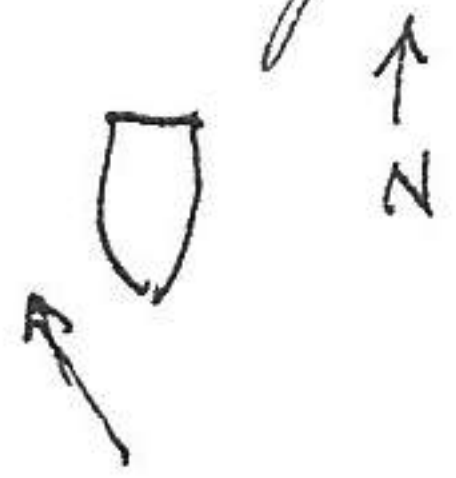
at 6:32 P.M. opposite mouth of Katzehin River



2 prs. marbled murrelets and mew gull at mouth river.

7:48 P.M. whitecaps 20% less than earlier today but high winds all day. 8:30 P.M. 12 Dall

porpoises at edge of glacial flow and clear water out of Berners Bay. 8:43 mew gull. 8:51 P.M. 15 Dall porpoises n E of light (beacon) island. They could not keep up at 23 miles per hour of ships speed. 9:05 Light house to port. 9:14 P.M. 7 Dall porpoise



passed by but did not approach ship. 9:24 8 Dall 10:28 P.M. arrived Anke Bay ferry terminal n of Juneau, night travel

from Anke Bay to Petersburg. via Bastineau Channel, Stephens Passage,