

Inward Flight School Sightings			Area
Small	Medium	Large	
7	2	1	Derby-Broome Broome-Pt. Hedland Pt. Hedland-Carnarvon Carnarvon-Fremantle
39	14	1(Und.)	
4	6	4	
-	-	-	
50	22	5	TOTAL

TABLE II

Fish Size *	School Size			
	Small	Medium	Large	V. Large
Small	45	175	-	-
Medium	3	116	-	2
Large	-	41	4	-
TOTAL	48	332	4	2

+ 2 unid.

\* Small - 15 lb.  
 Medium - 15-40 lb.  
 Large - 40 lb.

No. of Baitfish Schools sighted = 56.

#### POLLUTION OF CAPEL RIVER

In 1964 the question of pollution of the Capel River by effluent from the Laporte titanium works was investigated by the Department in relation to its effect on marine life.

At that time we were able to say that the effluent was completely neutralised by the sea water within a few hundred yards of the point of discharge. In this rather limited area conditions were considered to be unsatisfactory for marine life. A much larger area outside this limited area was observed to extend as far south as "The Cut" into the Leschenault Estuary; this was caused by a small amount of precipitate kept in suspension by wind and wave action

It was considered, on expert advice, that the small amount of material in suspension in this secondary area was not likely to be detrimental to fish life.

8.

Recently the Department has reviewed the situation in regard to the effect on marine life of effluent discharged into the Capel River. Chemical analysis of the waters in the area has confirmed that the effect on marine life is not any greater than it was in 1964.