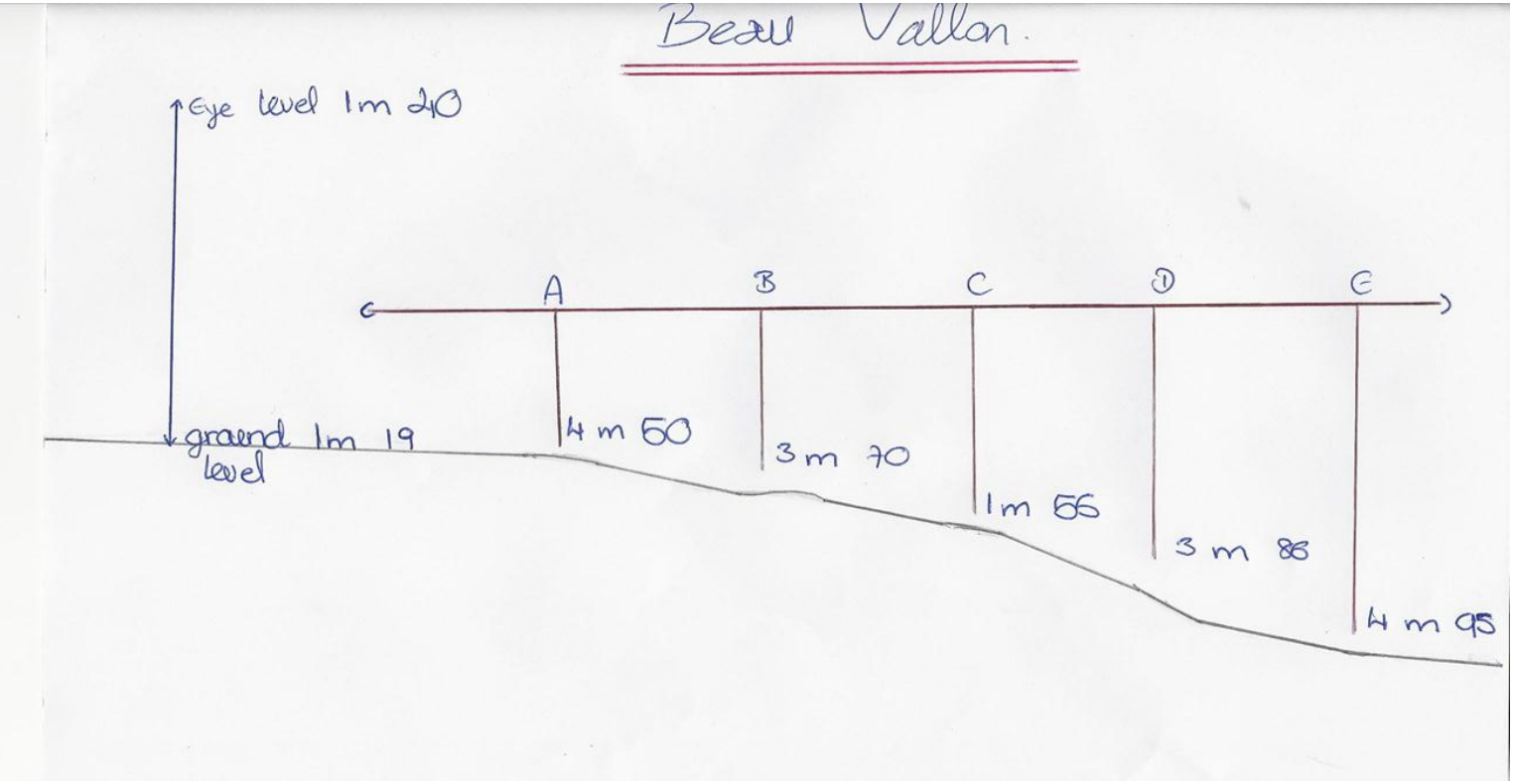
Anse Boileau

Intendence

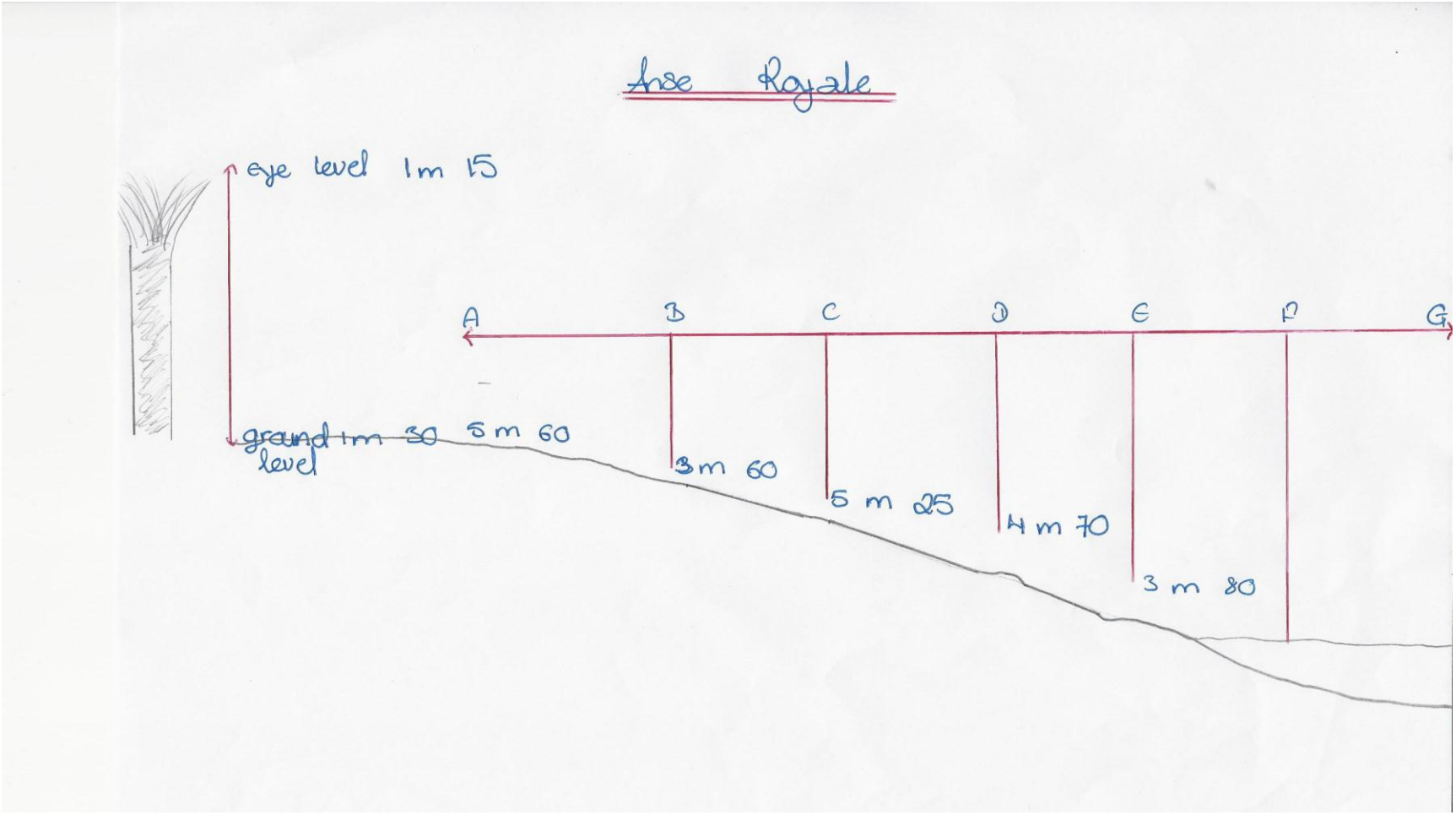

Intendence
Coconut trees
vouloutye 2
sea grass 3
casurina 4
Takamaka 5
Almond tree 6
Guest house 7
large rocks 8
marsh 9
A
B
C
By Neil Constant

Anse Royale

Beau Vallon


Beau Vallon.
Eye level 1m 40
A
B
C
D
E
ground level 1m 19
4 m 50
3 m 70
1m 55
3 m 86
4 m 95

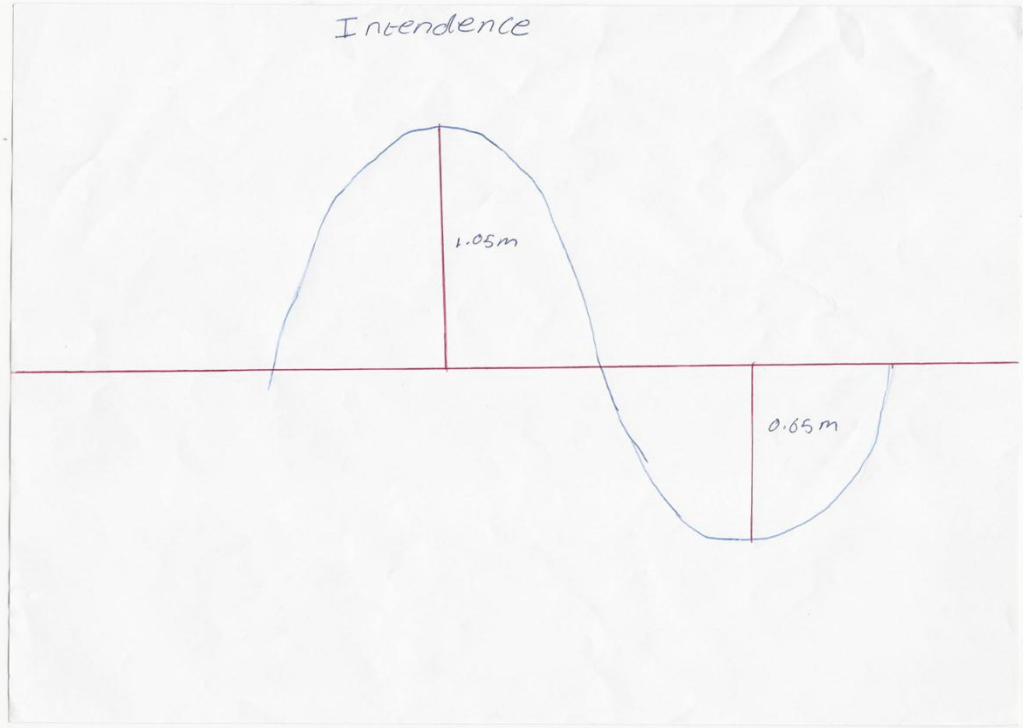
Beach Profile



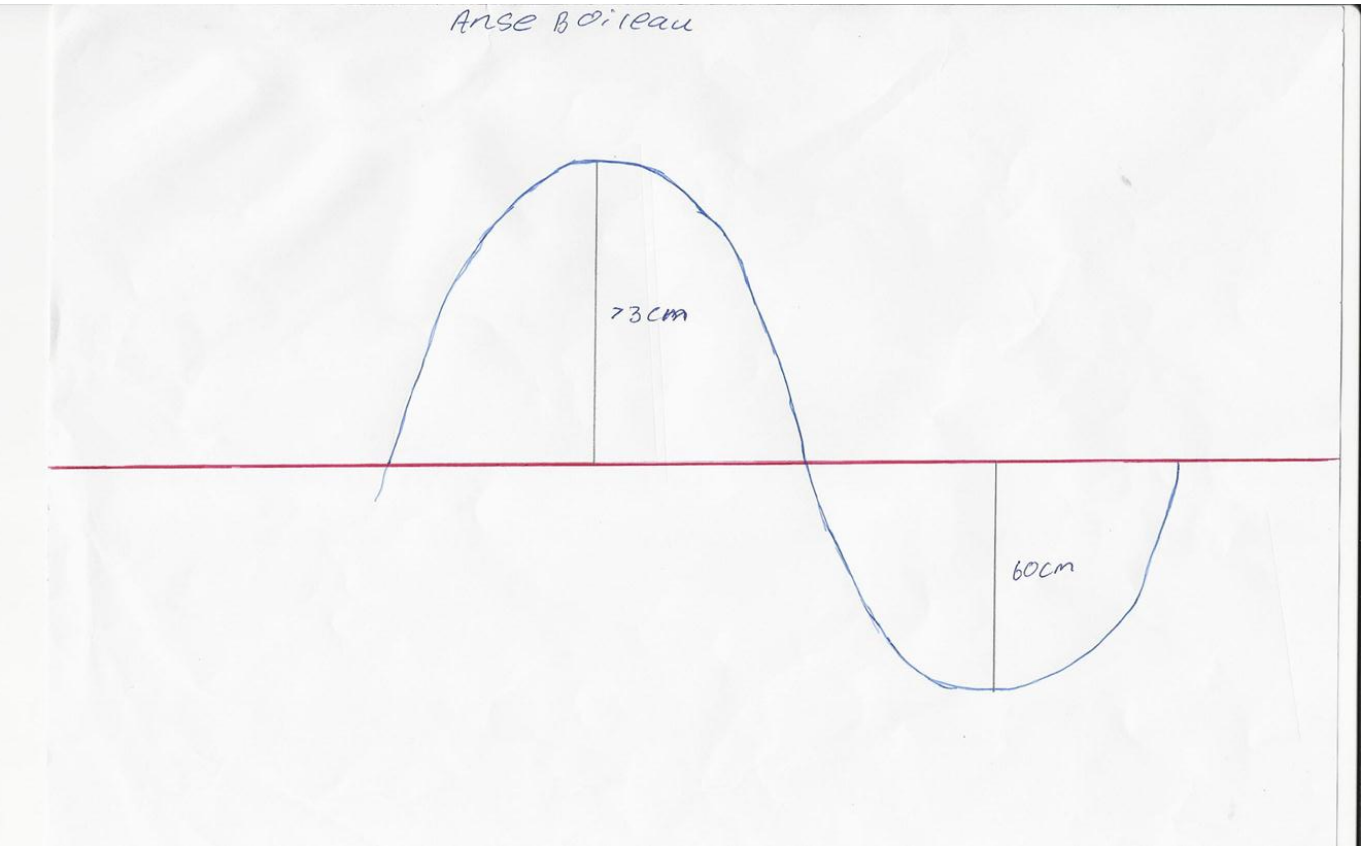
Wave measurement

Date & time	28/08/18 10.30am	29/08/18 10.15am
Types	Intendence	Anse Boileau
Wave Height	H- 1.05meters L- 65 cm	H- 73 cm L- 60 cm
Wave period (11 times that the crest of the wave pass on a fix object)	9 seconds	42 seconds
Wave Directions	270 ◦ West	270◦West
Observations	Rough	Calm (reef out)

Intendence

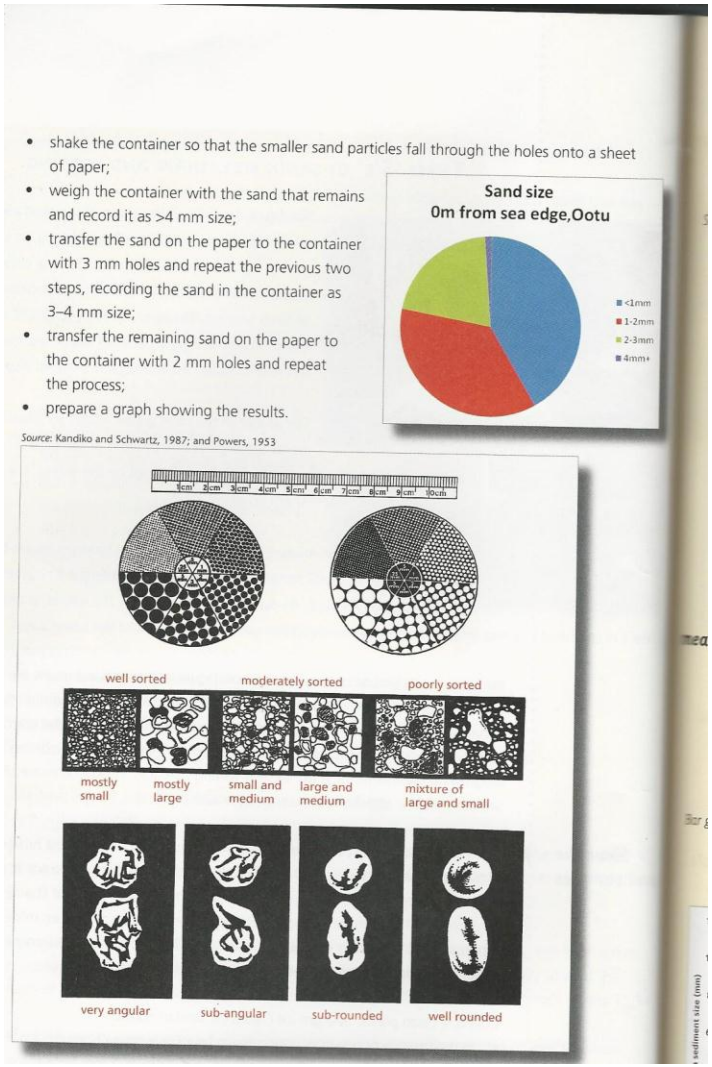


Anse Boileau



Sand characteristic measurement

Date & time	Monday 27th August 10.10am
Types	Beau Vallon
Colour	white
Origin	Bio- genic, from coral skeleton and shell fragment
Description	White, powdery, fine
Size	0.1mm – 1mm
Sorting	Mostly small
Shape	Sub-rounded



- shake the container so that the smaller sand particles fall through the holes onto a sheet of paper;
- weigh the container with the sand that remains and record it as >4 mm size;
- transfer the sand on the paper to the container with 3 mm holes and repeat the previous two steps, recording the sand in the container as 3–4 mm size;
- transfer the remaining sand on the paper to the container with 2 mm holes and repeat the process;
- prepare a graph showing the results.

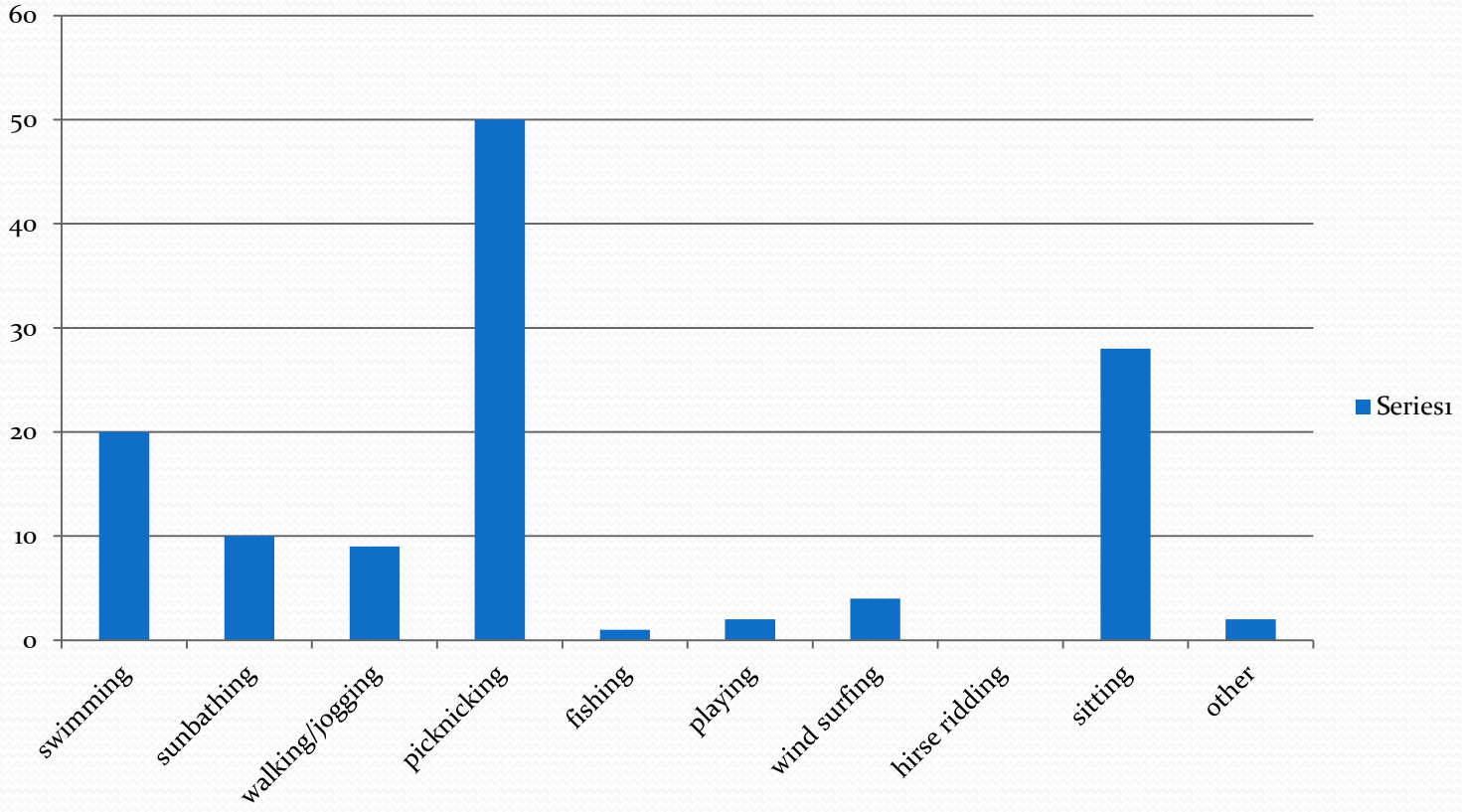
Source: Kandiko and Schwartz, 1987; and Powers, 1953

Human activities

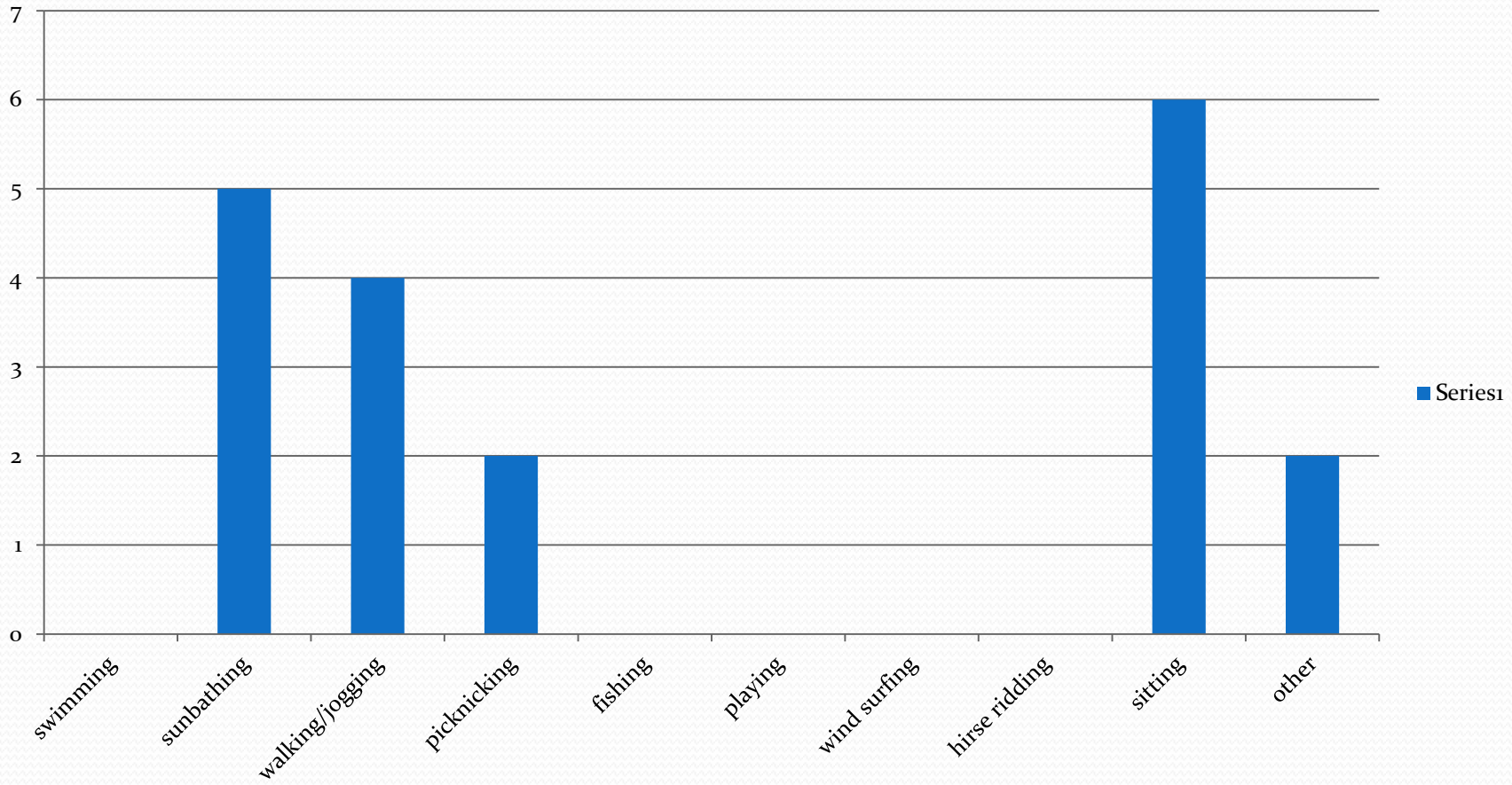
Activity which we assign to observe was Swimming, Sunbathing, Walking, Picnicking, Walk/Jogging, Fishing, Playing, Wind Surfing, Horse Riding, Sitting and others activities

On the slide follows you will see the result for each beaches.

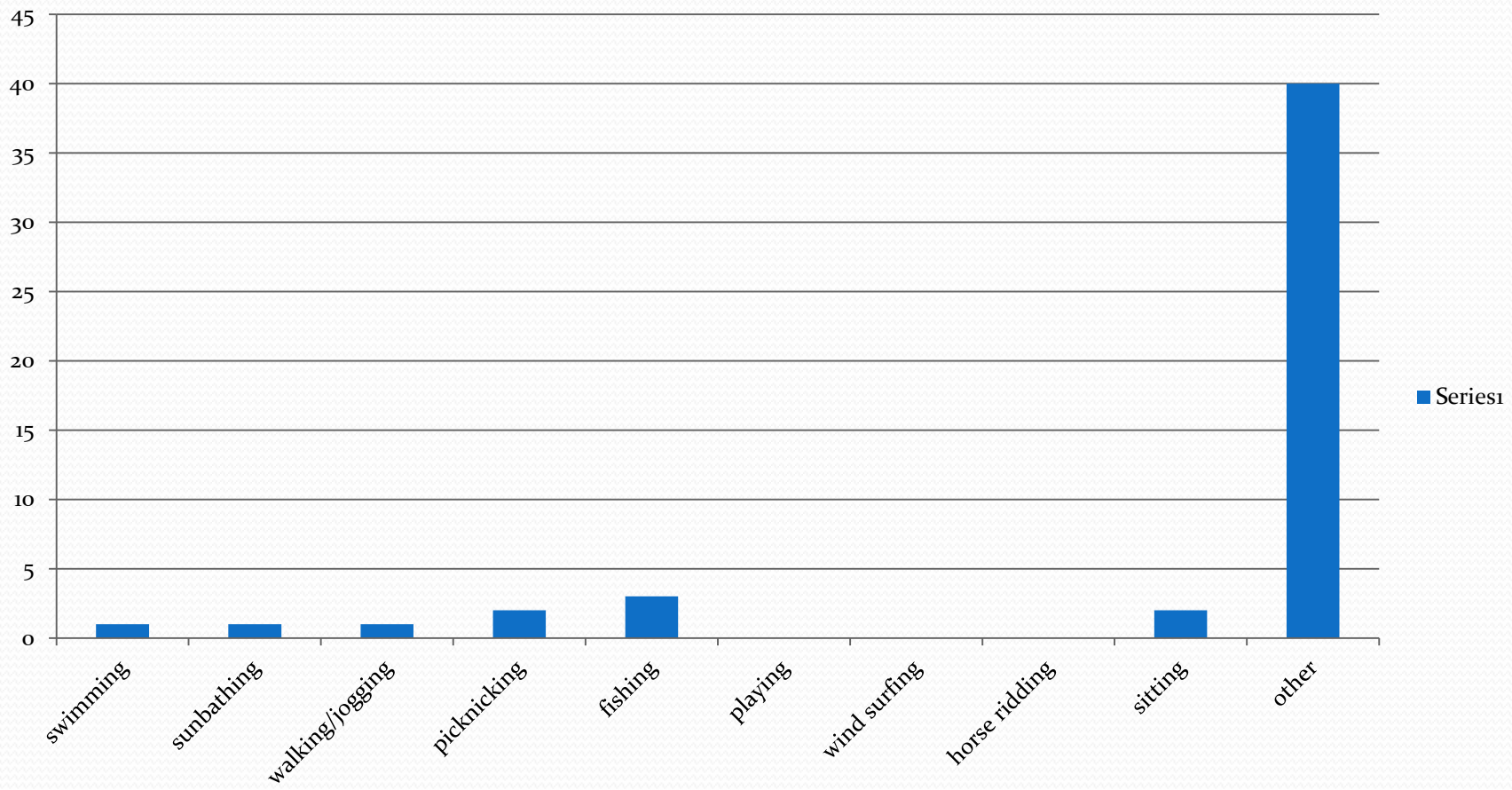
Beau vallon


60
50
40
30
20
10
0
swimming
sunbathing
walking/jogging
picknicking
fishing
playing
wind surfing
hirse ridding
sitting
other
Series1

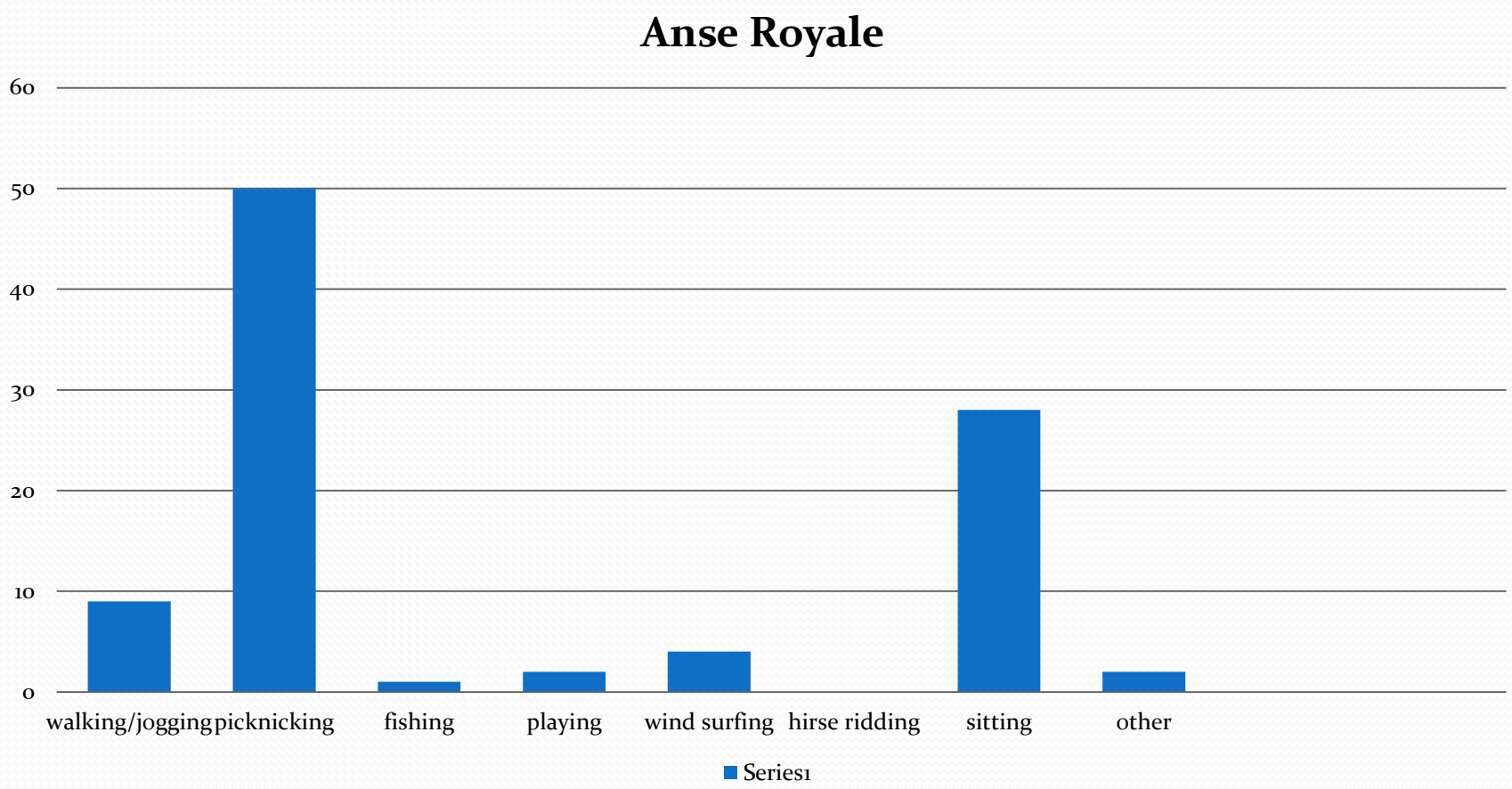
Intendence


7
6
5
4
3
2
1
0
swimming
sunbathing
walking/jogging
picknicking
fishing
playing
wind surfing
hirse ridding
sitting
other
Series1

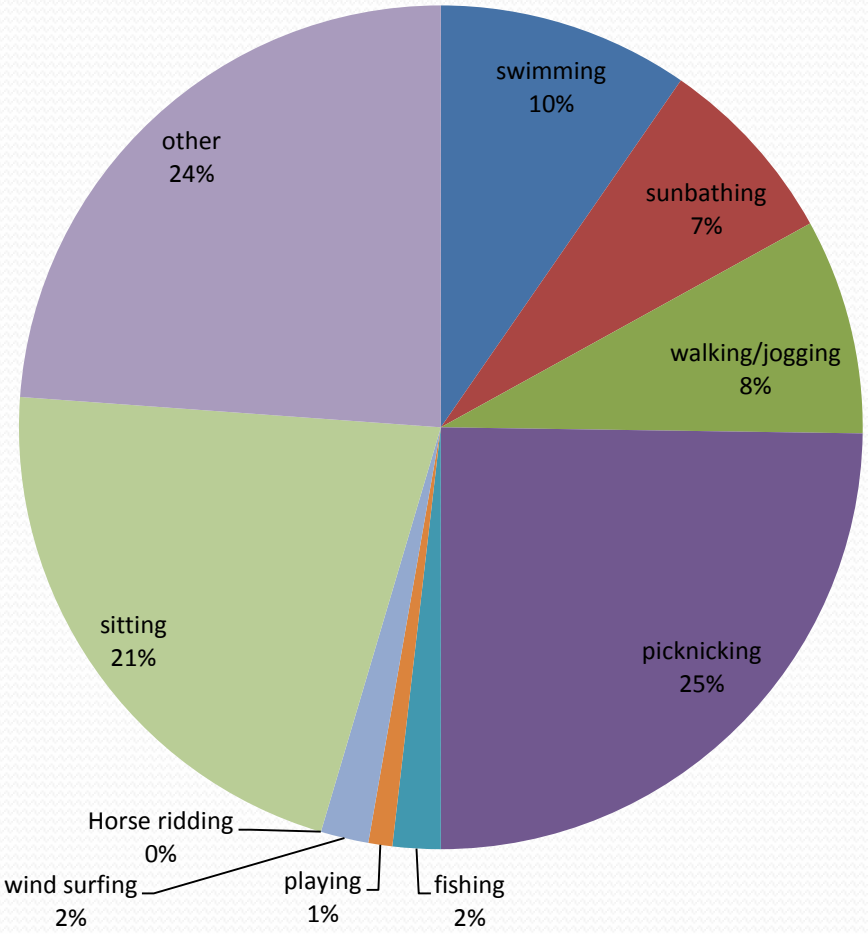
Anse Royale


45
40
35
30
25
20
15
10
5
0
swimming
sunbathing
walking/jogging
picknicking
fishing
playing
wind surfing
horse ridding
sitting
other
Series1

ANSE Boileau



Most common activities



Beach debris

Different types of debris were observed on the four beaches.

- Plastic
- Styrofoam
- Glass
- Rubber
- Metal
- Paper
- Wood
- Cloth
- other

Beach debris

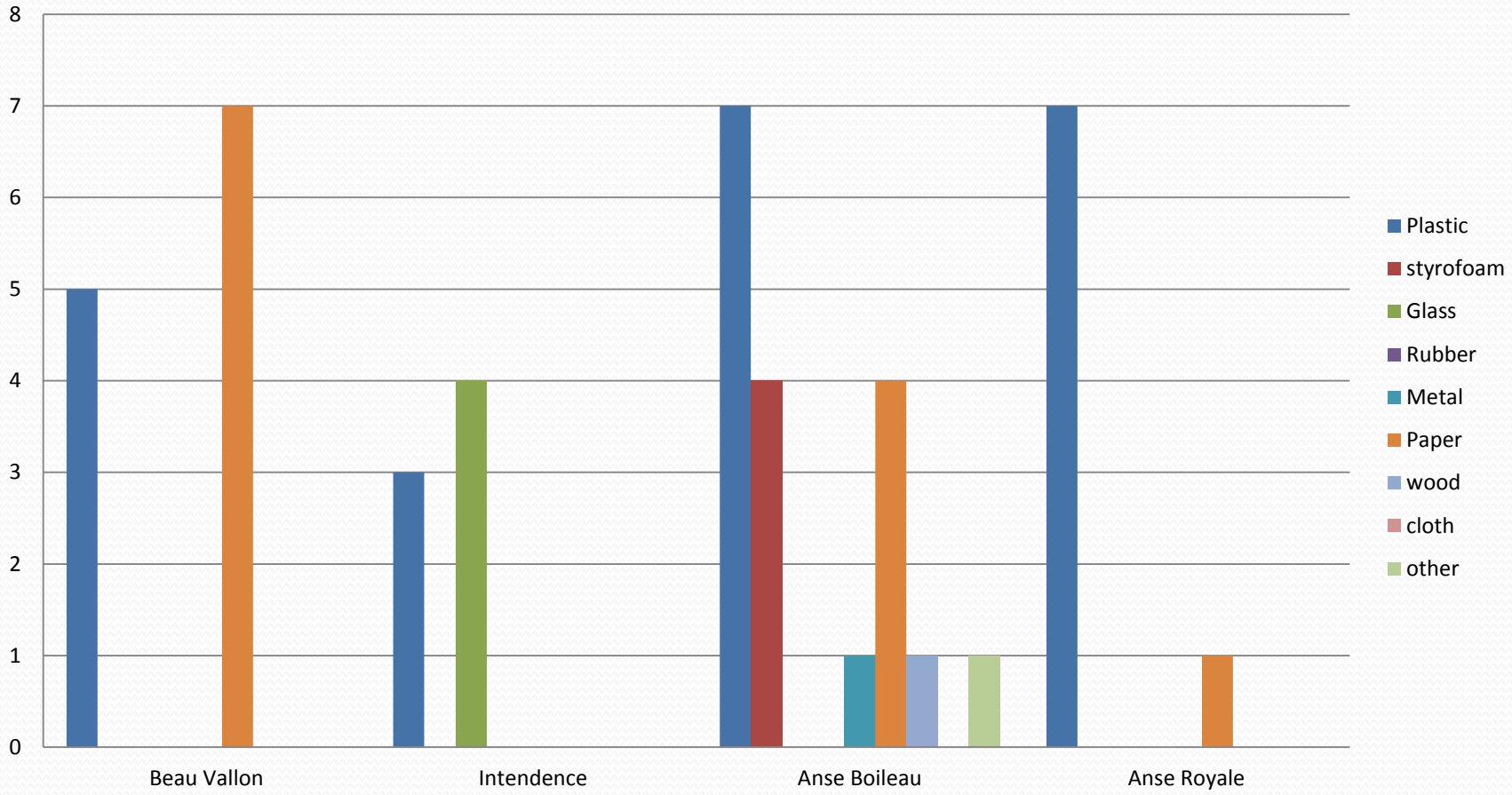
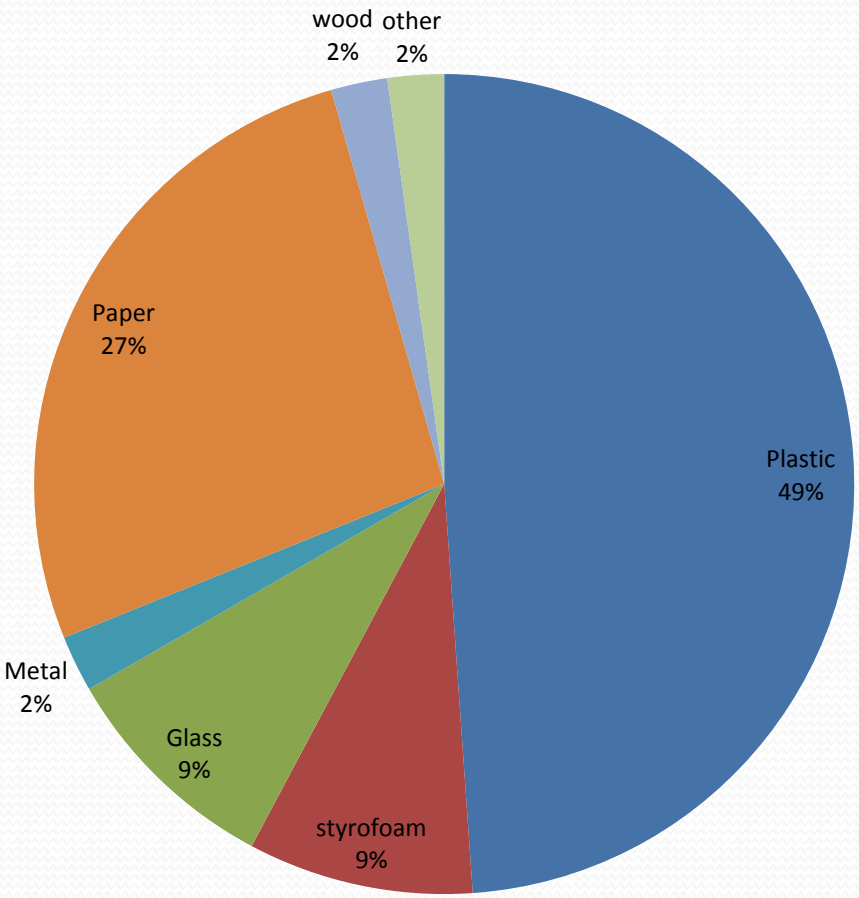


Chart representing most common type of waste



Introduction

we were assigned to interview people we met on the beach but the focus was on fishermen and tourists. Beau vallon beach had the most tourists and that Anse Boileau had more fisherman and more Seychellois than other beaches.

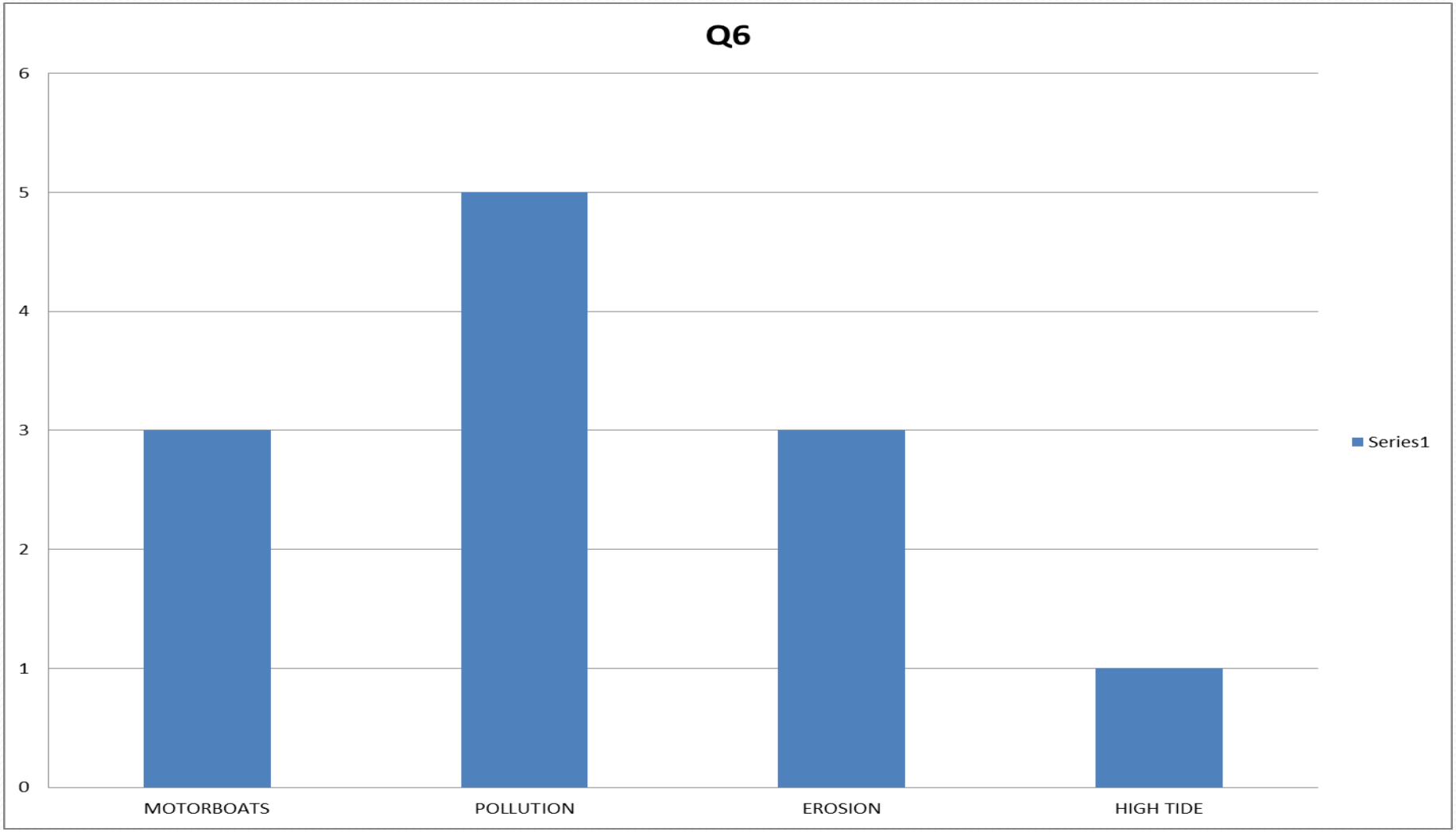
First assignment was on Beau Vallon beach whereby we interview 8 tourists and 4 Seychellois. The time we arrive Beau Vallon beach most of the fishermen were out fishing. The survey was done only for 3hrs.

We ask several questions but the most important one are:

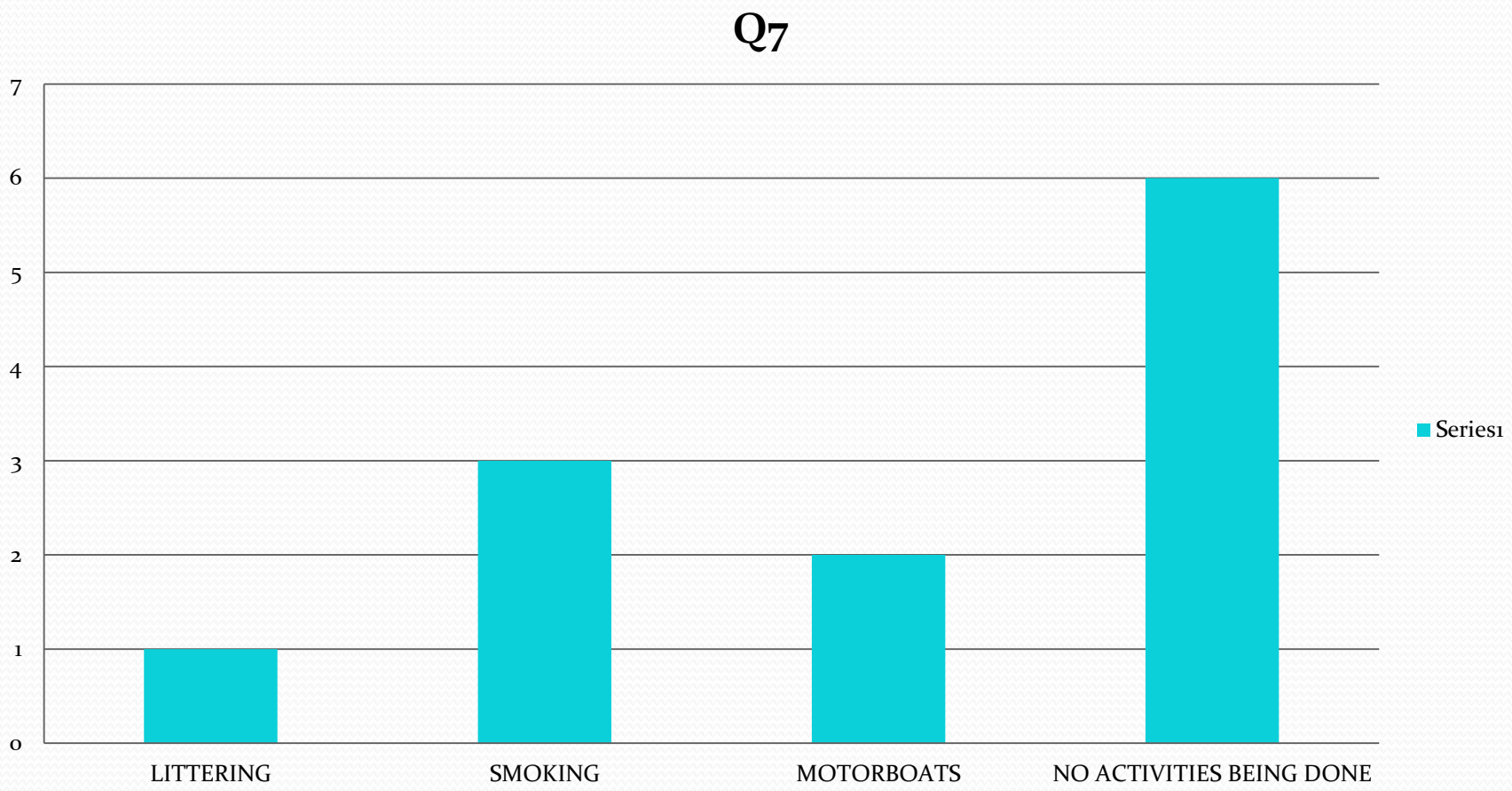
Continuation

1. Are you a Resident?
2. Is the water clean or not at this time of the year?
3. Is it safe to swim in this water?
4. Are there any negative activities/bad practices that take place on this beach? Give us some examples….How does it affect this beach?
5. If you are a tourist, what do you think authority should do to improve this beach?
6. Is the beach important? If yes, why do you think the beach is important?
7. What can we do to protect the beach?
8. What can we do to prevent Coastal Erosion?
9. How do you see tourism in Seychelles?
10. We got different answers
11. When was the last time you went to the beach if your last time was here what
12. changes had you noticed?

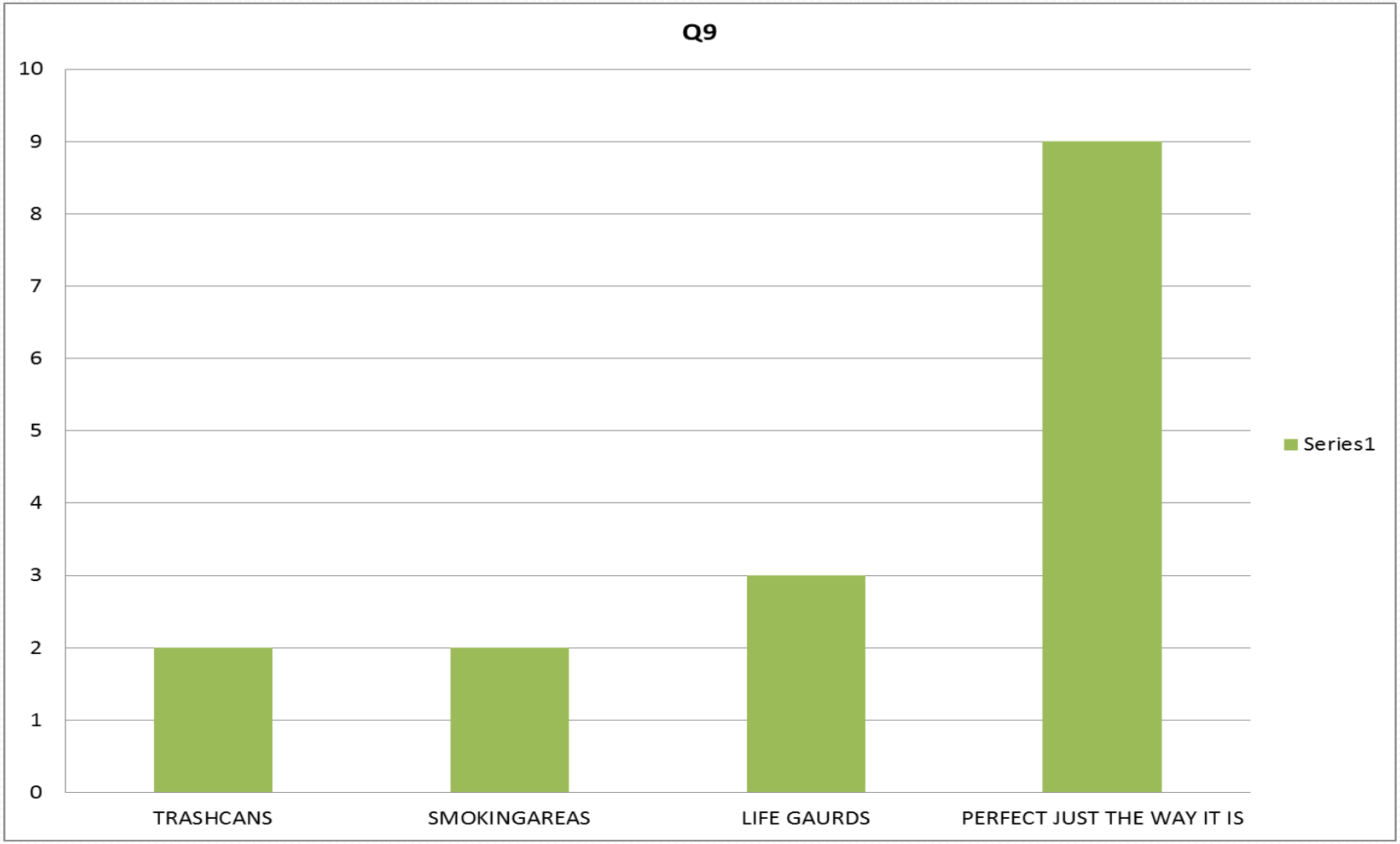
What changes have you seen ?



Negative activities



What should the authority do to improve this beach?



What can we do to protect the beach?