Castleton Coursework

Introduction

The Peak District National Park was created in 1951, is was the first ever National Park created in the UK, it is situated in Derbyshire and centrally located within the UK. I am going to create a study to find out if the hypothesis is correct. I am going to find out this information by including "graphs, surveys, field sketches and the analysis of this data. From all of this data I hope to conclude that the hypothesis is either correct or false, that the Peak District needs a new management plan.

Hypothesis

The Castleton Area of the Peak District requires a new management plan to cope with the increasing pressure of visitors.
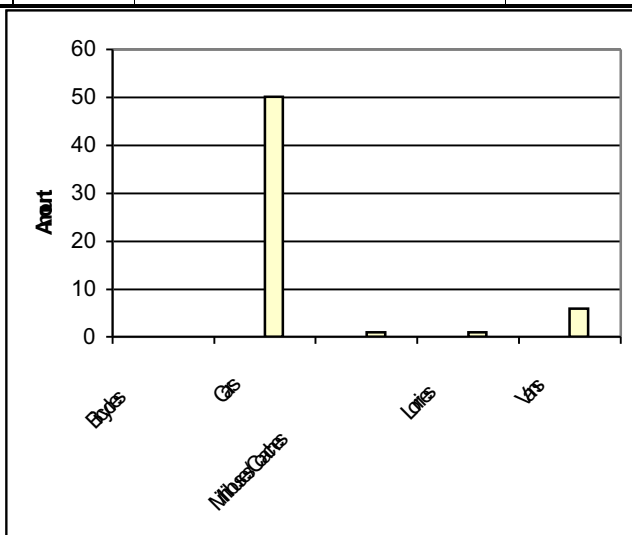
Castleton Map

The land use map of Castleton (map 2) shows you how many different kinds of shops there are; the types are Local, Tourist and Mixed. From studying the map I have worked out that the majority of shops in Castleton are mixed and tourist. This is because the Peak District is aimed more at tourism than at local people, there are several facilities which are in Castleton that are just aimed at local people such as the police station.

Traffic Survey

I Have run a traffic survey to see how many cars/vehicles go past in a certain time, I run the survey for 5:00 minutes between 10:45 and 10:50, the survey was run at the bus terminus on How Lane (see map 2), these were my results:

Bicycles	Cars	Minibuses/Coaches	Lorries	Vans
0	50	1	1	6

From the results of the traffic survey I have found out that Castleton does not have as many visitors on a weekday, you can see this from the fact that there is only one coach which means that not many people come to Castleton during a weekday by coach. There are more cars than any other vehicle because as well as visitors they could also be the people that live there.

Litter Survey

To see how much litter there is in Castleton I have run a simple litter survey which consists of 3 areas, in these areas I have commented on the amount of litterbins and litter. To see were I run the survey see map 2.

Area 1		Area 2		Area 3	
Litterbins	Litter	Litterbins	Litter	Litterbins	Litter
Good	Good	Quite Poor	Very Poor	Good	Very Good

The results from this survey show that Castleton has a decent amount of litterbins, accept for Area 2 because this area was a small alleyway were somebody's bin had either been knocked or blown over. This was the dirtiest area as you can see. Area 3 happens to be the cleanest area because it is the area just outside of the bus terminus on How Lane, this has to be pleasant to the eye because it can be some peoples first impression of Castleton as soon as they get off there bus.
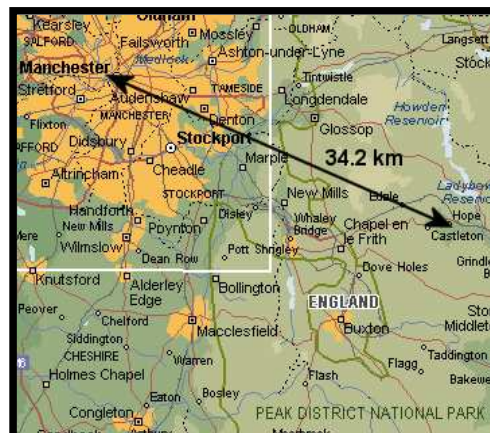
Registration Survey

A follow on from the traffic survey I have decided to run a registration survey from the pub car park, these were what I registered:

Registration	Place Of Registration
M952 XAV	Peterborough
S370 AWV	Brighton
VS90 KCA	Choster
NI75 JBO	Cardiff
L928 JB8	Manchester
R662 TEF	Sheffield
RI6I YNF	Swindon
V289 GHL	Manchester
V330 GHR	Maidstone
R357 CVM	Reading
G276 SHJ	Sheffield
P325 DPP	Manchester
P84 MWJ	Manchester
R547 JTD	Northampton
L224 CVU	Reading
X547 DVV	Maidstone
K931 YTF	Taunton
X227 TKE	Hull
C37 GYD	London NW
E182 SAG	Stoke on Trent
5693 MRK	Sheffield
KP988 EVT	Manchester
R195 SWE	London (central)
N102 XDB	Manchester
W214 GYX	London (central)
R236 KJA	Manchester
DY51 KYO	Sheffield
M867 SWE	Sheffield

From my results I have found out that most of the percentage of people came from Manchester, this could be for a few different reasons:

1. That city life is too much to handle.
2. Manchester is only 34.2 km from Castleton.

The Management Plan

The Peak District is currently being run by a management plan, in this management plan there are certain things in Castleton, which change or make better the plan it already has.

Litter from the litter survey I know that Castleton has not got many bins, this is because the people who have made the plan hare expecting you to take your rubbish home with you, this is a sort of negative management plan. Because you would expect them to put bins down as a plan not take them up. This plan is good because it means cleaners don't have to go around emptying all of the litterbins.

A simple plan as putting double yellow lines down has a positive input on people, it has a positive input because when people see double yellow lines it is an indication to go and park in the car park, but if the car park is full it is an indication to park some were else near by. If I was to change this plan I would only put double yellow lines in certain areas were there is not to much traffic, because yellow lines all over the place does not look very friendly. The only place were you will see a lot of double yellow lines is in cities like Nottingham were there is a lot of traffic.

Conclusion

From all of the information that I have collected I can now say that tourism in Castleton is both a good thing and a bad thing, a good thing because people who own tourist shops are earning money from tourists, with out tourism these people would not be able to earn a living. All t hough on the other hand tourism has its bad points as well, like litter, air pollution from cars, and erosion. Litter is a problem because some people see that there aren't any litter bins and they throw it on the floor, cars cause problems because they puff out smoke and fumes which are going out and into the wildlife and finally erosion, the erosion of footpaths and roads, there are currently plans for footpaths in Fairholms the management planners have introduced steps on paths to stop path erosion, also put new cobbles down so people don't walk on the grass were it has been worn away.

From all of the information that I have collected I think that the management plan for Castleton does not need changing, but could do with altering.

Evaluation

If I could do this coursework again I would collect more sufficient evidence, like more results so I could use averages. If I had have used more evidence I would have been able to make a more precise conclusion on the Hypothesis.