REPORT OF VISIT

Owner of premises:

Marwell Park

Present:

R G Holmes, P Bircher - Curator, Martin Jeffrey - CVL

Subject:

Spongiform Encephalopathy in Nyala

Date of Visit:

21 July 1986

Spongiform encephalopathy has so far only been recorded in the sheep and goat, man, mink, and several deer including the mule deer, black tailed deer and the elk (most, if not all, of the deer incidents occured in wild life parks in Wyoming and Colorado). Clinical cases in deer all occured from 3½ to 5 years old and usually 60-80% losses occured over a 4 year period.

At Marwell a clinical case resembling that seen in deer, occured in a Nyalo, Eliza F22 aged 2 years 9 months.

The Nyala group, the only one in Britain, was acquired about 1970 and subsequently two males were purchased and now it consists of 6 males and 10 females.

Father) born at Marwell
M9) 6.8.78 and is dominant male

1) Eliza F22 born 4.9.83
2) Toby (male) born April 1984
3) ? (male) born 13.1.86

Of the two purchased males, details are as follows:-

- 1) acquired 1977, died 1980
- 2) acquired?

Further Action

Any animals in this group which die will be subjected to brain histology at CVL, all the Nyala group are well isolated from other stock except for two S.R.O. separated only by single wire netting and they in turn are only separated by single netting from a group of Hog Deer.

A decision must be made on if to continue just to maintain and improve the isolation, or if in addition, to sacrifice and examine brother Toby and possibly even the mother, F19.

di

R G HOLMES SVIO 24 July 1986