Week 3 - Working with a policy model: the KAIBAB deer simulation

I.Discussion of KAIBAB

A.Problems with Vensim?

B.Loop structure

C.Predator reintroduction policies

D.Deer harvesting

1.Show editing in Vensim?

2.Discuss problems formulating this sector

3.What happened with each policy?

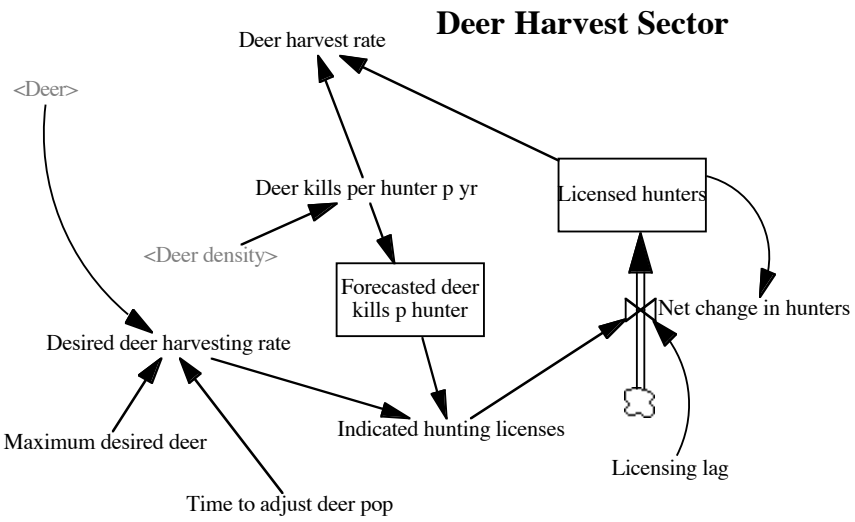
4.Feedback structure of each policy and implications for efficacy

E.Policy conclusions and implementation

1.What policy recommended?

2.What are the implications of the sensitivity runs?

3.Sketch an implementation structure for the Desired Deer Harvesting policy:



4.

F.Slides for exercises 1 - 4.

G.Discuss others.

H.Ask for loops of their own (exercise 9).

I.Stock-and-flow answers quickly.

J.Difficulties?