BIO 120: TROPHIC ECOLOGY 20161130 WHO ENTS WHAT ? PRIMARY PRODUCTY PLANTS

DRIMARY CONSUMERS

HERBIVORE

SECONDAY CONSUMERY CARNIVOLEGY

REVERLATELY CONJUNIORS

DETRIVOLES

TROPHIC CONNECTIONS GEN BE STUDGED USING GRAPH THORK

HOWEVER, NO GOOD DATTY FOR GOOD NETWORK ANNUEL

Mingra Minimus 14/ MINIMUM DIVERNTY LOW PROPERTY

COLDENTED BEETTER WPRESCED

MAIRSTON, SMITH, SLOBEDMING [1960]: TROPHIC CASCADES.

& THE WORLD IS GREEN

THERE ARE CERVES.

=> 3 LIMITING FACTOR OF HERBIVORE POPULATIONS

EXAMPLE OF MODELLES EFFECT! ONE PROPRIE LEVEL BY EXECUTE THE THIRD,

DIFFICULTIES OF LERBWORY:

- O ANIMAL TESSUE CONVERSION IS CASY EXAMPLE OF PCETNEE
- E convise and librin are tora
- O PLANT TYSSUES PLANE BIBLIUMICAL

 DEPENCE MECHAMIM

MILIANTED AND MONARCH BURERIFLYED

IS AN EXPONDE OF A TROPHIC MAPAPTATION

[SPECIALITYST

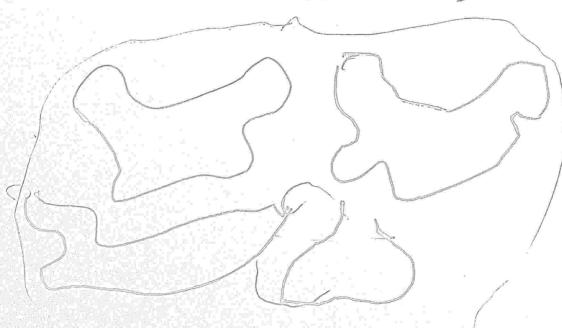
MANY DEFONSIVE CHEMICALS, WOUDONG
AMOUT [D DDD ANDADING, HAVE A POTONBIOLOGYCAL ACTIVITY,

CHAMAVES & Sources

La GRAMINOLOS ARE DEPENED BY SILICA

to same mornow by mornows w

ERNDING EDAPONS



SEAGRAPE SURVES

LIENBURDODS

ARTIMOPODS

WEB-SMINNING SPIDERS

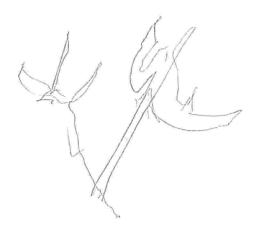
15 FIZHEDS ARE REMOVED, SHIRUPS THE WEEKINGH AREFOLDS

* LEYGRONE CONFUMERS EAN SHIFT COMMUNITES PSETWEEN -ALTERNATIVES GRATES.

O DE TERMENTS PRE MEEDED.

VERATRUM, CY CLOPANNE, SHED, AND SHIN CHREER





FORINS ARE ENTEN MORE IMPORTANT POR Play

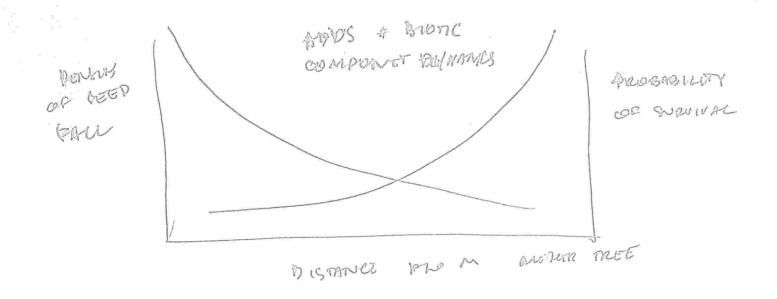
PIRAS MANDULATER POXIN LEVERS ADVO PREJERVE CULVED ROOPS

to KIC PRENOUS BRUTER MONTH OFFER MONTS OF STORAGE ;

Joursen-Cornell typotheris

city is plant species obversity in hoursforests so phenomenals

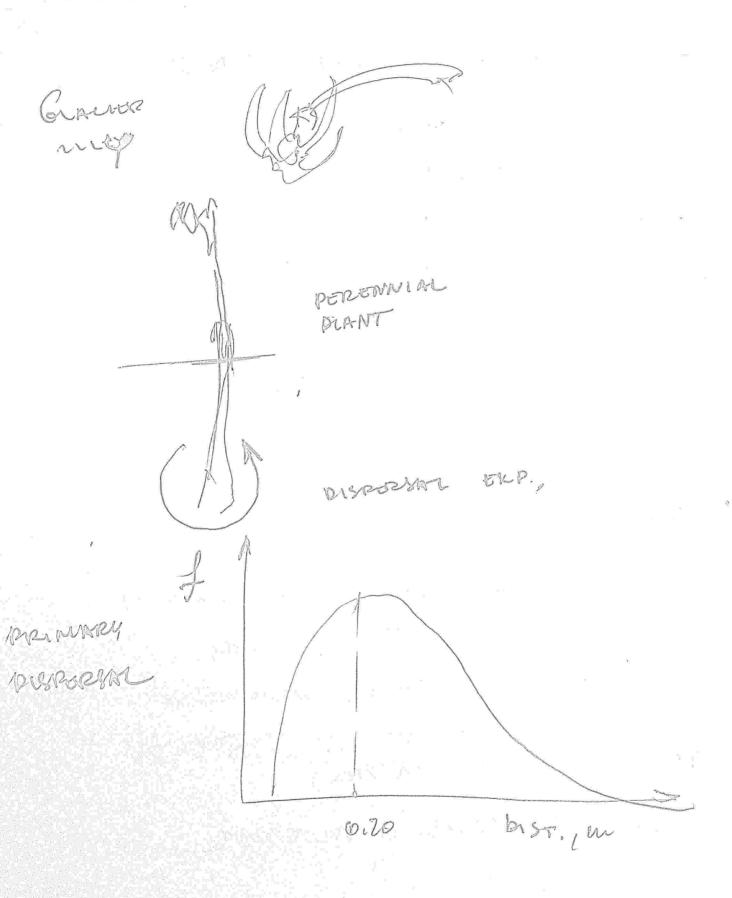
O SECDEINGS PAVE CLOW CHARGE OF FURNISH.



10 DWERSITY BE DRIVEY BY BLOTIL PRESSURES, IT IS MARE COMPLEX.

SPECIES INTERREMONS IN SUBALMNE MEANOUS

· DISTRIBUTION & MOUNDANCE



SECONDINE BUSINESSE

- & NO CIATOSOME IN MS SPECIES
- a IN CA PERCELA EXPORIMENTS,

ANTS ARE WOT INSTRUCTED

SETO GERMINATION EKNERIMENTÍ

EALTONIAL DESIGN)

BURLED, ORGANIC X

BURLED, GRANEC X

EXPOSED, GREANIC X

SMARAMY

- A STELLED, TETLE PAROUS; GROWS INS
- a possoveller mut stores -conscioned
 - NOUESS AND MORE CONDITIONS
- O SED DISPERSAL IS MINIMAL

Set ye trung evers (16x16, 2m state)

- O FLOWERING PLANTS
- a DEGOTHONE PLANT
- SEEDLINGS
- 5 foll MOUNTERE
- & ROUGNESS
- O PREDATION PALSK

HOW TO OUANTIFY GOPHER ACTUMES

OF GORNER CARRANAS

WERE EOUND TO BE PHORIED,

- Pere " pupother

MOJO OF THE POUR ARESAS, UNLEAS USED!
THE LUKUM 90 DESILLATE.

Comises, nonener, ku

NOST LIBES IN THE RON-MOUNT SOIL,

-> LILLIES THE BROWE THERE TO

BROW ON PRICIEN ARM.

Morpies territory fourous.

The Hay-home hypothests.

The significan factors plays a role in the stipusous of aspens.

NOTES - ON ENMATE CHANGE

o Guerniouse Grises) -> more heat -> more water brapped

e knolly selfs get byggen!

desert bells mitt poreward beyond 300

O LOCAL CHIMATE GUNGES ME APPECING

croanisms

OF CERAPHEME RANGES OF SMIPTING TO MATCH PLANGES OF FOLERADICE