

Jms diet

ANNELIDA

- Class Oligochaeta
 - Order Haplotaxida
 - Family Lumbricidae - earthworms

ARTHROPODA - arthropods

- Class Arachnida
 - Order Araneae - spiders
 - Order Opiliones - harvestmen
 - Order Acari - mites
- Class Diplopoda - millipeds
- Class Chilopoda - centipeds
- Class Insecta
 - Order Collembola - springtails
 - Family - Entomobryidae - springtails
 - Order - Orthoptera - crickets, etc.
 - Family Gryllidae - crickets
 - Order Isoptera - termites
 - Order Hemiptera - true bugs
 - Family - Reduviidae - assassin bugs
 - Order Neuroptera - lacewings
 - Family - Chrysopidae - lacewings
 - chrysopid larvae
 - Order - Coleoptera - beetles
 - coleoptera larvae
 - Family - Carabidae - ground beetles
 - Family - Staphylinidae - rove beetles
 - Family - Ptiliidae - feather-winged beetles
 - Family - Scaphidiidae - shining fungus beetles
 - Family - Scarabaeidae - scarab beetles
 - Family - Elateridae - click beetles
 - Family - Nitidulidae - sap beetles
 - Family - Mordellidae - tumbling flower beetles
 - Family - Chrysomelidae - leaf beetles
 - Family - Curculionidae - snout beetles
 - Order - Lepidoptera - moths
 - lepidoptera larvae
 - Order - Diptera - flies
 - diptera larvae
 - Family - Tipulidae - crane flies
 - Family - Culicidae - mosquitos
 - Family - Ceratopogonidae - biting midges
 - Family - Chironomidae - midges
 - Family - Cecidomyiidae - gall midges
 - Order Hymenoptera
 - Family - Formicidae - ants

MOLLUSCA

- Class Gastropoda
 - Order Basommatophora
 - Family Planorbidae - snails

rocks
empty

CRAIG

Prelim. data from Jms food

habits study.

For your use only.

Charles

TAXA	TOTAL #	% of TOTAL
Formicidae	646	47.99
Acari	277	20.58
Staphylinidae	68	5.05
Hymenoptera	54	4.01
Entomobryidae	45	3.34
Araneae	39	2.90
Gastropoda	28	2.08
Diptera	23	1.71
Coleoptera larvae	22	1.63
Chilopoda	18	1.34
Collembola	18	1.34
Diptera larvae	17	1.26
Hemiptera	14	1.04
Coleoptera	11	0.82
Planorbidae	10	0.74
Ceratopogonidae	7	0.52
Chironomidae	5	0.37
Tipulidae	5	0.37
Reduviidae	4	0.30
rocks	4	0.30
Lepidoptera larvae	3	0.22
Chrysopidae larvae	3	0.22
Isoptera	3	0.22
Diplopoda	2	0.15
Ceratopogonidae	2	0.15
Curculionidae	2	0.15
Carabidae	2	0.15
Opiliones	1	0.07
Culicidae	1	0.07
Mordellidae	1	0.07
Elateridae	1	0.07
Scarabaeidae	1	0.07
Scaphidiidae	1	0.07
Chrysomelidae	1	0.07
Nitidulidae	1	0.07
Ptiliidae	1	0.07
Lepidoptera	1	0.07
Orthoptera	1	0.07
Gyrillidae	1	0.07
Lumbricidae	1	0.07
Empty	1	0.07
TOTAL PREY ITEMS	1346	

Class/Order	Combined % of Total
Haplotaxida	0.07
Opiliones	0.07
Orthoptera	0.14
Diplopoda	0.15
Isoptera	0.22
Neuroptera	0.22
Lepidoptera	0.29
Chilopoda	1.34
Hemiptera	1.35
Gastropoda	2.82
Araneae	2.90
Diptera	3.93
Collembola	4.68
Coleoptera	8.22
Acari	20.58
Hymenoptera	52.0