

TS-E-1 17/8/92

Species		Weight	Trays
Copepoda	0.1	0.0001 ✓	
Ostracoda	0.1	0.0001 ✓	
Cladocera	0.1	0.0001 ✓	
Concostraca	SP1 } SP2 }	.5663 - .5193 } 0.0470 ✓	ST
Anisops	SP (small)	.5423 - .5422	0.0001 ✓ ST
Rhantus	SP (exuvia)	—	—
? Carabidae	larvae (very small)	.5078 - .5077	0.0001 ✓ SS
Turbellaria		0.0001 ✓	
Culex	SP	.5210 - .5177	0.0033 — S4

TS-E-2 17/8/92 (Poor preservation - everything a mush)

Concostraca	SP1 } SP2 }	0.0001 ✓ —	
Culex	SP	0.0001 ✓	
Coleoptera	larva (? carabidae)	0.0001 ✓	
Anisops		0.0001 ✓	
Chiron	exuviae	—	

TS-E-3 17/8/92

Daphnia	.5378 - .5348	0.0030 ✓	SS
Chiron		0.0001 ✓	
Coleoptera	(? carabidae)	0.0001 ✓	
Rhantus	? Surturialis (L)	.5381 - .5326	0.0055 ✓ S6
Empididae		0.0001 ✓	
Culicidae	.5807 - .5395	0.0412 ✓	S7
Tadpoles	.5174 - .5160	0.0014 ✓	S8
Ptilodactylidae	0.5431 - .5429	0.0002 ✓	S9
Concostraca	0.5411 - 0.5334	0.0077 ✓	S10
Micronecta	sp. ♀	0.5582 - 0.5560 =	0.0022 ✓ S11

IS-E-3 17/8/92 (cont.)

Ostracoda
Copepoda

wt tray
0.0001 ✓
0.0001 ✓

IS-E-4 17/8/92

Ostracoda	.33	0.0190 ✓	
copepoda	512/4 .33 .7823 - .5530	0.0190 ✓	512
Cladocera	.33	0.0190 ✓	
Concostraca	0.5461 - 0.5244	0.0217 ✓	513
Mosquitoes	.5543 - .5325	0.0218 ✓	514
Tadpoles	.6403 - .5327	0.1076 ✓	515
Chiron		0.0003 ✓	
Rhantus ? suturatus (L)	.5382 - .5245	0.0137 ✓	] 516
Antiporus sp (L)			
Chastaneetes sp (L)			
? Ptilodactylidae (L)			
Paracyraus Pygmaeus		0.0001 ✓	
Stratiomyidae	.5289 - 0.5288	.0001 ✓	517
Turbellaria		0.0001 ✓	
Triplectides australis		.0001 ✓	518
Zygoptera (v. small)		0.0001 ✓	

IS-E-5 17/8/92

Ostracoda	51/2 .25	0.0437 ✓	
copepoda	51/2 .5 .8698 - .5200	0.0875 ✓	51
Cladocera	51/2 .25	0.0437 ✓	
Tadpoles	.6380 - .5430	0.0950 ✓	52
Concostraca	.5368 - .5078	0.0290 ✓	53
Mosquitoes	.5806 - .5181	0.0625 ✓	54
Rhantus suturalis (L)	.5405 - .5342	0.0063 ✓	] 55
Ptilodactylidae (L)			
Platynectes sp (L)			
Ptilodactylidae sp (L)			
Adults x4		0.05 ✓	

IS-E-5 17/8/92 (cont.)

? Liodesmus sp.		0.0010 ✓	
Turbellaria	.5324 - .5323	0.0001 ✓	S6
Lepidoptera sp1 (L)	] X 0.4 for voucher .5406 - .5397	0.0013 ✓	S7
Lepidoptera sp2 (L)			
Scarabid - Figulus sp.			

IS-SW-1 17/8/92

Ostracoda		0.0005 ✓	
Copepoda		0.0001 ✓	
Cladocera	.6003 - .5167	0.0836 ✓	S8
[Coleoptera - Hydrades sp (L) x 2	] .6123 - .5430	[0.1386]	S9
Antiporus Coronella sp (L)			
Copelatus sp (L)		[0.0043]	S22
Neckerosoma darwini			
Ptilodactylidae sp (L)	.5404 - .5361		
? Paramphisopsus palustris	.5462 - .5340	0.0122 ✓	S10
Tadpoles	.5833 - .5559	0.0274 ✓	S11
Culicidae	.5596 - .5516	0.0080 ✓	S19
Ceratopogonidae	.5503 - .5502	0.0001 ✓	S20
Anisops (very small)	.5458 - .5454	0.0004 ✓	S21
Lepidoptera	.5484 - .5482	0.0002 ✓	S23
Austrolestes analis	.5806 - .5803	0.0003 ✓	S24
Chironomidae		0.0001 ✓	

IS-SW-2 17/8/92

Ostracoda x $\left(\frac{433 + 514 + 335}{+200} / 100 \right)$	.5538 - .5517 = .0021	$\therefore 0.0311 /$	S25
Daphnia x $\left(\frac{324 + 138 + 195}{/100} \right)$	.5694 - .5655 = .0039	$\therefore 0.0256 /$	S26
Copepoda x2	.5714 - .5639	0.0150 ✓	S27
Tadpoles	.6075 - .5302	0.0773 ✓	S28
Isopoda	.8414 - .5114	0.3300 ✓	S29
Amphipoda	.5428 - .5137	0.0291 ✓	S30
Mosquito	.5338 - .5336	0.0002 ✓	S31
Anisops	.5116 - .5115	0.0001 ✓	S32
Lepidoptera sp2	.5131 - .5130	0.0001 ✓	S33
Scirtidae (L)	}		
Hydaticus sp (L)			
L. Wanus pedipes (A)			
Leptocerid genus I	.5433 - .5428	0.0005 ✓	S2
Australites analis	.5081 - .5078	0.0003 ✓	S3
Chironomidae		0.0001 ✓	

IS-SW-3 17/8/92

Cherax quinquecarinatus			
Ostracoda $\left(100 + \frac{57}{2} \right)$	.8517 - .5400	0.3138 ✓	S7
Daphnia $\left(100 + \frac{54}{2} \right)$	.6691 - .5182	0.1548 ✓	S4
copepoda	.5619 - .5524	0.0095 ✓	S12
Cladocera/ostracod mix ($\frac{1}{4}$)	1.2249 - .5348	0.1725 ?	S5
Decapoda	.5691 - .5322	0.0369 ✓	S6
Tadpoles	.6572 - .5325	0.1247 ✓	S15
Isopoda	.9489 - .5448	0.4041 ✓	S18
Amphipoda	.7603 - .5328	0.2275 ✓	S14
Mosquitoes	.5250 - .5249	0.0001 ✓	S16
annelids		.0001 ✓	
? Liodesmus sp.	}		
Hydrotus crassus			
Scirtidae (L)			
Hydaticus sp (L)			
Antiporus sp (L)			
Hydracarina		.0001 ✓	
Anisops	.5273 - .5237	.0036 ✓	S13

TS-SW-3 17/8/92 (cont.)

Australetes analis	.4831 - .4836	.0001 /	S34
Gastropod sp 3	.4981 - .4964	.0017 /	S35
Chironomidae		0.0001 /	

TS-SW-4 17/8/92

Copepoda x 1.5	.5656 - .5354	.0453 /	S22
Ostracoda (100)	.9106 - .5790	.3316 /	S24
Cladocera (100) $\frac{1}{5}$	.7246 - .5484	.0352 /	S23
Daphnia $\frac{4}{5}$		.1410 /	
Isopoda	.8360 - .5450	.2910 /	S21
Tadpoles	.5853 - .5507	.0346 /	S20
Amphipoda	.6519 - .5509	.1010 /	S19
Chironomidae		0.0001 /	
Hydracarina		0.0001 /	
Turbellaria	.5568 - .5556	.0012 -	S11
Concostraca sp 2		0.0005 -	
Culicidae		0.001 /	
Gastropoda sp 3	.5411 - .5335	.0076 /	S10
Anisops (♀)		.0001 /	
Scirtidae (L)			
Philodachylidae (L)			
Chironomidae (L)	.5443 - .5428	.0015 /	S9
Antiporus (L)			
Platynectes (L)			
Alloidesus bistrigatus			
Australetes analis		.0002 /	
Microneuta sp (♀)	.5195 - .5164	.0031 /	S8

IS-SW-5 17/8/92

Cladocera others (1/2)	• 6523 - • 5360	• 0582 ✓	S38
Daphnia	• 5636 - • 5393	• 0243 ✓	S39
Ostracoda	• 6411 - • 5250	• 1161 ✓	S37
Copepoda	• 5969 - • 4768	• 1201 ✓	S36
Isopoda	• 7710 - • 5344	• 2366 ✓	S40
Amphipoda	• 6244 - • 5424	• 0820 ✓	S41
Tadpoles	• 5669 - • 5199	• 0470 ✓	S42
Concostraca sp. 1		• 001 ✓	
Lepidoptera sp. 2	• 5216 - • 5212	• 0004 ✓	S43
Turbellaria	• 5093 - • 5092	• 0001 ✓	S44
Philodactylidae sp. (L)			
Hydaticus sp. (L)			
Copelatus sp. 2 (L)	• 5373 - • 5267	• 0106 ✓	S45
Antiporus			
Scirtidae sp. (L)			
Allodesus bisbrigatus			
Chironomidae		0.0001 ✓	
Leptocerid sp. I	• 5374 - • 5372	• 0002 ✓	S46
Chaoboridae sp		0.001 ✓	

IS-NW-1 17/8/92

Ostracoda	• 9647 - • 5336	• 4311 ✓	S10
Copepoda	• 7571 - • 5557	• 2014 ✓	S11
Tadpoles	• 6841 - • 5503	• 1338 ✓	S20
Concostraca sp1	• 5544 - • 5428	• 0116 ✓	S9
" sp2			
Hydracarina		• 0001 ✓	
Chironomidae		• 0005 ✓	
Gastropod sp2	• 5588 - • 5512	• 0076 ✓	S19
Ceratopogonid sp.		• 0001 ✓	
Lancetes sp. (L)			
Copelatus sp (L)	• 5865 - • 5796	• 0069 ✓	S24
Scirtidae (L)			

TS-NW-1 17/8/92 (cont.)
 Scirtidae (L)
 Antiporus sp. 2 (A)

Australetes analis	• 5443 - .5441	.0002 /	S21
Chaorbidae } x2 for vouchers	• 5400 - .5356	.0088 /	S22
Culicidae			
Cladocera (Daphnia)	• 5546 - .5486	.0060 /	S23
Isopoda	• 5269 - .5163	.0106 /	S8

TS-NW-2 17/8/92

Ostracods	(1.7453 - .4966 1.2487)	1.4553 /	S35
" (3/4, Cladocera 1/4)	• 8003 - .5248	.0689 /	S16
Copepods	• 7712 - .5182	.2530 /	S4
Cladocera (Daphnia)	• 5481 - .5395	.0086 /	S7
Isopoda	• 5828 - .5323	.0505 /	S14
Culicidae } x2 for vouchers	• 5702 - .5454	.0248 /	S18
Chaorbidae			
Hydracarina		0.0001 /	
Chironomidae		0.005 /	
Concostraca sp1	• 5881 - .5527	.0354 /	S12
" sp2			
Tadpoles	• 6305 - .5329	.0976 /	S6
Gastropoda sp2	• 5675 - .5346	.0329 /	S5
Ceratopogonidae	• 5326 - .5325	.0001 /	S15
Lepidoptera sp2	• 4842 - .4834	.0008 /	S34
Gastropoda	• 5301 - .5292	.0009 /	S17
GNW x2 (for vouchers)	• 5254 - .5241	.0013 /	S13
Australetes analis			
Scirtidae (L)			
Philotactylidae (L)			
Hydations sp (L)	• 5557 - .5123	.0434 /	S29
Rhantus ? suturalis (L)			
Megaporus (L)			
Bidessus sp (L)			
Paracynus pygmaeus (A)			
Hydrophilidae			

IS - NW-2 17/8/92

Trichoptera - <i>Implectides australis</i>	.5137 - .5134	.0003 ✓	S80
Anisops	.5658 - .5633	.0025 ✓	S29
Micromecta	.5305 - .5301	.0004 ✓	S28

IS - NW-3 17/8/92

Concostraca	SP1	.5390 - .5164	.0226 -	S8
"	SP2			
Gastropoda	SP6 + SP.2 + SP4 + SP5 (X 1.25)	.5631 - .5447	.0230 ✓	S21
Chaobidae		.5700 - .5480	.0220 ✓	S22
Culex sp				
Ceratopogonidae			0.0001 ✓	
Chironomidae			0.002 ✓	
Hydracarina			0.0001 ✓	
Turbellaria			0.0002 ✓	
indet. diptera - Stratiomyidae			0.0001 ✓	
Scirtidae				
Pb. lodactylidae				
Rhantus sp (L)		.5476 - .5243	.0233 ✓	S16
Antiporus				
Chostonectos (L)				
megaporus howitti				
megaporus solidus				
Paroster niger				
Anisops (x2)		.5465 - .5394	.0071 -	S7
Austrolestes analis		.5508 - .5507	.0001 -	S19
Daphnia		.5070 - .4962	.0108 ✓	S35
Copepoda		.7512 - .7434	.0078 ✓	S9
Isopoda		.6260 - .5354	.0906 ✓	S22
Ostracoda		1.4756 - .5101	.9655 ✓	S44
Tadpoles		.8058 - .5797	.2261 ✓	S24
Carabidae - Cerotalis sp.				
Scarabid - Figulus sp.				

IS-NW-4 17/8/92

Daphnia		• 5168 - • 5120	• 0048 ✓	S29
Cladocera - others (x2)		• 5155 - • 5134	• 0042 ✓	S30
Ostracods		• 5623 - • 5352	• 0271 ✓	S5
Copepoda		• 8117 - • 5244	• 2873 ✓	S13
Isopoda		• 6041 - • 5299	• 0742 ✓	S28
Concostraca	SP1	• 6222 - • 5636	• 0586 ✓	S27
"	SP2			
Culicidae		• 5458 - • 5287	• 0171 ✓	S17
Turbellaria		• 4899 - • 4835	• 0064 ✓	S24
Oligochaeta		• 5548 - • 5528	• 0020 ✓	S12
Tadpoles		• 6077 - • 5458	• 0619 ✓	S18
Gastropoda	SP2			
"	SP4	• 5399 - • 5333	• 0066 ✓	S6
"	SP6			
indet. diptera pupae			0.0002 ✓	
Ptilodactylidae (L)				
Scirtidae (L)				
Hydratons SP (L)		• 5589 - • 5333	• 0256 ✓	S15
Antiporus				
Chostomatus SP (L)				
Copelatus SP (L)				
Triploctides australis		• 5333 - • 5327	• 0006 ✓	S14
Austroletes analis		• 5198 - • 5185	• 0013 ✓	S4
Chironomidae			0.0005 ✓	

TS - NW-5 17/8/92

Chironomidae		0.0075	-	
Ostracoda	1.4254 - 0.5213	.9041	✓	S43
Copepoda	.7752 - .5207	.2545	✓	S42
Concostraca sp1	.5556 - .5423	.0133	✓	S41
Daphnia	0.5384 - 0.5344	.0040	✓	S40
Cladocera - others (x2)	.4799 - .4773	.0052	✓	S36
Culicidae	0.5381 - 0.5267	.0114	✓	S45
Isopoda	0.5728 - 0.5392	.0336	✓	S39
Tadpoles	.5413 - .5382	.0031	✓	S46
Turbellaria	.5261 - .5248	.0013	✓	S37
Ceratopogonidae sp.		0.0002	-	
Gastropoda sp 6	.5594 - .5365	.0229	✓	S38
" sp 2				
Lepidoptera sp. 2		0.0001	-	
Ptilodactylidae sp (L)				
Strophylinae sp (L)				
Hydaticus sp (L)	.5956 - .5509	.0447	✓	S20
Laccophilus sp (L)				
Megaporus sp (L)				
Austrolistes analis	.5358 - .5338	.0020	✓	S10
Anisops sp ♀	.5610 - .5557	.0053	✓	S11

EB-1 - 17/8/92

Chironomidae		.0001 ✓	
Hydracarina *		.0001 ✓	
Copepoda *		.0096 ✓	
Ostracoda *	.5301 - .5281	.0116 ✓	S47
Daphnia - others ⁺ + .0003		.0099 ✓	
*(n. .5/3) for above	.5707 - .5129	—	S33
Concostraca SP 1 } x 2	.5383 - .5328	.0110 ✓	S31
" SP 2 }			
Turbellaria	.5667 - .5650	.0017 ✓	S26
Isopoda	.5218 - .5112	.0106 ✓	S32
amphipoda - austrochiltonia	.5200 - .5196	.0004 ✓	S1
Gastropoda SP 4 }	.5563 - .5429	.0134 ✓	S2
" SP 3 }			
Isopoda	.5100 - .5074	.0026 ✓	S3
Scirtidae }	.5514 - .5513	.0001 ✓	S25
Limnodessus SP ? }			
Mosquitoes (Chaobidae)	.5438 - .5204	.0234 ✓	S49
Austrolestes analis	.5237 - .5191	.0046 ✓	S48
Helyethina SP.A	.5253 - .5246	.0007 ✓	S50

EB-2-17/8/92

Chironomidae		0.0002	
Ostracoda	↑	.0168 ✓	
Copepoda	(.5/3)	.6488 - .5479	.0168 ✓ 552
Cladocera (others)	↓		.0168 ✓
Tadpoles		.5494 - .5403	.0091 ✓ 551
Isopoda		.5524 - .5495	.0029 ✓ 553
Concostraca	SP 1	.5590 - .5472	.0118 ✓ 554
"	SP 2		
Mosquitoes		.5840 - .5488	.0352 ✓ 555
Turbellaria		.5455 - .5443	.0007 ✓ 556
Hellyethina	SP A		.0001 ✓ 557
Anisops ♀		.5512 - .5510	.0002 ✓ 559
Austrolestes analis		.5592 - .5413	.0179 ✓ 558
Haliphus ?australis			
Scirtidae		.5181 - .5158	.0023 ✓ 559
Hydrophilidae	SP. A		

EB-3-17/8/92

Copepoda			.0105 ✓	
Ostracoda	(.5/3)	.5880 - .5252	.0105 ✓	560
Cladocera (others)			.0105 ✓	
Tadpoles		.8485 - .5357	.3128 ✓	561
Gastropoda	SP. 6	.5582 - .5532	.0050 ✓	562
"	SP. 2			
Chironomidae			0.002 ✓	
Turbellaria		.5394 - .5358	.0036 ✓	563
Mosquitoes		.5569 - .5353	.0216 ✓	564
Hellyethina	SP. A	.5318 - .5313	.0005 ✓	565
Anisops SP ♀		.5713 - .5669	.0044 ✓	566
Austrolestes analis		.5831 - .5791	.0040 ✓	567
Scirtidae (L)				
Paroster SP (L)		.5690 - .5640	.0050 ✓	568
Philodorylidae (L)				
Paroster	SP A (A)			
"	SP B (A)			

EB-4-17/8/92

Ostracoda	(.5/3)	.6136 - .5202	.0156 /	
Copepoda			.0156 /	<u>S1</u>
Cladocera (others)			.0156 /	
Austrolestes analis		.5094 - .5080	.0014 /	<u>S3</u>
Turbellaria		.5333 - .5208	.0125 /	<u>S49</u>
Gastropoda sp 6	}	.5461 - .5425	.0036 /	<u>S2</u>
" sp 4				
" sp 2				
Hellgebhira sp. A		.5136 - .5127	.0009 /	<u>S33</u>
Scirtidae sp (L)	}	.5362 - .5331	.0031 -	<u>S31</u>
Megaponus sp (L)				
ptilodactylidae sp (L)				
Paroster sp. B				
Liodessus sp. B				
indet. diptera			.0003 /	
Anisops (+ 2 large ♂ for its)		.5111 - .5110	.0001 /	<u>S32</u>
Micronecta ♀		.5409 - .5401	.0008 /	<u>S51</u>
Isopoda		.5486 - .5471	.0015 /	<u>S54</u>
Mosquito (Culicidae + Chironomidae)		.5364 - .5277	.0087 /	<u>S47</u>
Concostraca sp. 1		.5282 - .5186	.0096 /	<u>S48</u>
Tadpoles		.6643 - .5244	.1399 /	<u>S50</u>

EB-5-17/8/92

Chironomidae

Ostracoda

Copepoda

Cladocera (others)

Turbellaria

Austrolestes analis

Concostraca sp. 2

Mosquitos

Isopoda

Tadpoles

Anisops

Ceratopogonidae sp. A

Hellyethira sp. A

indet. Leptocerid sp.

Scirtidae

Philodactylidae

Paroseta sp. B

? Liodesmus sp. A

as for #4

0.0005 ✓

.0156 ✓

.0156 ✓

.0156 ✓

.5675 - .5654 .0021 ✓

~~S26~~

.5568 - .5516 .0052 ✓

~~S25~~

.5520 - .5447 .0073 ✓

~~S56~~

.5648 - .5410 .0238 ✓

~~S58~~

.5526 - .5514 .0012 ✓

~~S57~~

.5570 - .5489 .0081 ✓

~~S55~~

.5161 - .5159 .0002 ✓

~~S59~~

.0001

.0001 ✓

.5489 - .5483 .0006 ✓

~~S52~~

.5540 - .5502 .0038 ✓

~~S53~~

IS-E-1? 24/9/92

Cladocera (daphnia) (x2)	.5203 - .5186	.0017 ✓	S4
Ostracoda	0.0005 ✓		
Copepoda	0.0001 ✓		
Austrolestes annulosus	.5375 - .5326	.0049 ✓	S14
" analis			
Anisops	.5353 - .5329	.0024 ✓	S15
Alloidesus bisbigatus			
Rhantus sp (L)			
Antiporus sp (L)			
Chironomus sp (L)	.5360 - .5331	.0029 ✓	S6
Homeodytes ? Santellianis (L)			
? Eretes australis (L)			
Mosquito	.5492 - .5457	.0035 ✓	S18
Tadpoles	.6054 - .5528	.0526 ✓	S12
Concostraca sp 1	.5208 - .4836	.0372 ✓	S34
" sp 2			
Chironomidae		0.003 ✓	

IS-E-2? 24/9/92

Chironomidae	.2	.0118 ✓	
Ostracoda	.2 .2	.0118 ✓	S28
Copepoda	.2	.0118 ✓	
Cladocera (allies)	.4	.0236 ✓	
" (daphnia)		.5649 - .5635	.0014 ✓ S27
Tadpoles		.5871 - .5291	.0580 ✓ S17
Mosquitoes		.5510 - .5244	.0266 ✓ S13
Concostraca sp 1 + sp 2		.6147 - .5350	.0797 ✓ S5
Turbellaria		.0002 ✓	
Austrolestes analis	.5128 - .5123	.0005 ✓	S29
Micronecta (small)		.0001 ✓	
Hellyethira malleoforma		.0001 ✓	
Rhantus sp (L)			
Alloidesus bisbigatus			
ndet. Hydrophilid sp A	.5371 - .5135	.0236 ✓	S30
Hydrophilidae (L)			
Antiporus sp (L)			
Biddessus sp (L)			

IS-E-3 24/9/92

Chironomidae

.002 ✓

Ostracoda

.001 ✓

Copepoda

.0005 ✓

Cladocera (other)

.002 ✓

" (Daphnia)

.5401 - .5398

.0003 ✓

S7

Tadpoles

.6432 - .4970

.1462 ✓

S35

Mosquitoes

.5444 - .5251

.0193 ✓

S16

Concostraca SP1

.5902 - .5452

.0450 ✓

S21

" SP2

Hydratius sp. (L)

ndet. Hydrophilid sp. A (A)

Alloidesus bistrigatus (A)

.6319 - .5360

.0959 ✓

S22

Megaporus sp (L)

~~Antiporus~~

~~Chostonectus~~ sp (L)

indet. diptera (pupa)

.0001 ✓

Lepidoptera sp. 2

.0001 ✓

Austrolestes analis

.5486 - .5485

.0001 ✓

S23

Anisops ♀

.5465 - .5435

.0030 ✓

S9

Heliophira simplex

.0001 ✓

IS-E-4 24/9/92

Chironomidae	.2.2	.5186 - .5166	.0199 ✓	S8 x5
Copepods	519.2.2		.0179 ✓	
Ostracods	.2.3	(.9978 - .5514 = .4464)	.0269 ✓	S19
Cladocera (others)	.2.3		.0269 ✓	
" (Daphnia) x2		.5381 - .5367	.0014 ✓	S38
Stratiomyids			.0001 ✓	
austrolestes analis		.5564 - .5554	.0010 ✓	S11
Turbellaria			.0001 ✓	
Microneeta			.0001 ✓	
Anisops ♂			.001 ✓	
Culicidae		.5988 - .4768	.1220 ✓	S36
Concostraca sp 1 + 2		.5138 - .5098	.0040 ✓	S44
Tadpoles		.6845 - .5383	.1462 ✓	S46
Allodesus bistrigatus				
Philodactylidae				
? Liodesmus sp. A				
Berosus sp. A(A)				
Paracymus pygmaeus				
Hydaticus sp. (L)		.6063 - .5796	.0267 ✓	S24
Rhamnus sp (L)				
Copelatus sp (L)				
Antiporus sp (L)				
Prostomectes sp (L)				
Bidessus sp (L)				

IS-E-5 24/9/92

Chironomidae	•1	•5433 - •5419 = •0014	•0051 ✓	+ S41
Copepod	•2 (S42, •3)	•6452 - •5206	•0075 ✓	S42
Cladocera (others)	•3		•0112 ✓	
Ostracoda	•4		•0150 ✓	
Turbellaria		•5342 - •5335	•0007 ✓	S10
Concostraca sp 1 + 2		•5921 - •5507	•0414 ✓	S20
Culicidae		•5803 - •5250	•0553 ✓	S37
Tadpoles		•6479 - •5344	•1135 ✓	S40
Cladocera (daphnia)		•5270 - •5268	•0002 ✓	S45
Aciprostota globosa			•0001 ✓	
Austrolestes analis		•5408 - •5396	•0012 ✓	S39
Anisops ♀ (one)		•5226 - •5186	•0040 ✓	S4
Micronecta		•5214 - •5213	•0001 ✓	S43
Allodessus bistriatus (A)	}			
? Liodesmus sp. A (A)				
? Curculionidae sp. (L)		•5827 - •5778	•0049 ✓	S69
Megaponus sp. (L)				
Antiporus sp. (L)				
Bidessus sp (L)				

IS-SW-1 24/9/92

Chironomidae

Ostracoda

Copepoda

Cladocera (others)

" (Daphnia)

Anisops ♀

Isopoda

Mosquitoes

Tadpoles

Amphipoda - astochiltonia

Austrolestes analis

Scirtidae (L)

Pilodactylidae (L)

Allodesus bistrigatus (A)

? Liodessus sp. A (A)

Hydaticus sp (L)

Megaforus sp (L)

Bidessus sp (L)

Curculionidae (L)

Chrysomelidae (L)

Lepidoptera sp. 3

.5332 - .5331

.0002

.7814 - .5543

.7910 - .5470

.5353 - .5333

.5480 - .5337

.4933 - .4839

.5295 - .5250

.6911 - .5361

.5126 - .5124

.5178 - .5142

.0001 ✓ S14

.0002 ✓

.3491 ✓ S12

.1220 ✓ S18

.0040 ✓ S15

.0143 ✓ S6

.0094 ✓ S34

.0045 ✓ S13

.1550 ✓ S5

.0002 ✓ S29

.0036 ✓ S30

.5396 - .5310

.0086 ✓ S28

.0002

.0002 ✓

IS-SW-2 24/9/92

Ostracoda	S35.3	^{.1257} •6231 - •4974	•0377 / S38
Copepoda	S7.5 + S35.3 + S27	^{.0071} •5715 - •5644	•0970 / S27
Cladocera (others)	S7.5 + S35.4	^{.1043} •6450 - •5407	•1024 / ST
" (Daphnia)		•5441 - •5436	•0007 / S9
amphipoda			•0003 -
Chironomidae		•5299 - •5298	•0001 / ST9
Hydracarina			•0005 -
Austroletes analis		•5372 - •5364	•0008 / S22
Hydaticus sp (L)	}		
Scirtidae (L)		•5503 - •5489	•0014 / S23
Megaponus sp (L)			
Anisops		•5452 - •5450	•0002 / S21
Iso-poda		•5778 - •5253	•0525 / ST6
Culicidae		•5817 - •5794	•0023 / S67

IS-SW-3 24/9/92

Cladocera (Daphnia)		.5689 - .5677	.0012 ✓	S66
" (others)	.2 +	S61.5	.2116 ✓	
Copepoda	S65.1 +	S61.3 ^{.2207} .7574 - .5367	.1169 ✓	S61
Ostracoda	.3 +	S61.2 ^{.5064} 1.0380 - .5316	.1961 ✓	S65
Amphipoda	.4 +	.5900 - .5641	.2285 ✓	S68
Chironomidae		.5255 - .5253	.0002 ✓	S60
Isopoda		.8118 - .5351	.2767 ✓	S64
Mosquito		.5360 - .5356	.0004 ✓	S63
Anisops		.5531 - .5529	.0002 ✓	S62
Scirtidae				
Curculionidae		.5266 - .5248	.0018 ✓	S50
Phylodactylidae				
Hydratians sp (L)				
Turbellaria		.5186 - .5185	.0001 ✓	S48
Austrolestes analis		.5295 - .5279	.0016 ✓	S47
Gastropoda sp.3		.5498 - .5472	.0026 ✓	S64

TS-SW-4 24/9/92

Chironomidae

Cladocera (daphnia)

" (others) S33 .1 + S2 .2

Copepoda S33 .1 + S2 .2

Ostracoda S33 .3 + S2 .6

amphipoda S33 .5

isopoda

hydracarina

Turbellaria

Gastropoda sp. 3

~~Antiporus~~ (L)

~~Chironomidae~~ (L)

Scirtidae (L)

Macroporus (L)

Hydaticus sp. (L)

Austrolestes analis

Anisops x2 for ♂

Tadpoles

.0005 ✓

.6077 - .5334 .0743 ✓ S31

.6707 - .5431 .0549 ✓ S2

.5583 - .5113 .1019 ✓ + S32

.8072 - .5132 .1648 ✓ S33

.5455 - .5207 .1718 ✓ + S49

.6610 - .5404 .1206 ✓ S51

.0002

.5066 - .5065 .0001 ✓ S3

.5370 - .5196 .0174 ✓ S1

.5528 - .5511 .0017 ✓ S57

.5501 - .5477 .0024 ✓ S52

.5507 - .5501 .0006 ✓ S53

.5486 - .5483 .0003 ✓ S55

IS-SW-S 24/9/92

Chironomidae

Daphnia

SS8.5

.0050

.0003 ✓

.5706 - .5656

.0808 ✓ +S26

Cladocera (others)

S25.5 + SS8.1

.6929^{.1515} - .5414

.0566 ✓ SS8

Copepoda

S25.2

.5954^{.0509} - .5445

.0675 ✓ +S56

Ostracoda

S25.3 + SS8.4

.6344^{.0828} - .5516

.0854 ✓ S25

Isopoda

.7110 - .5160

.1950 ✓ SS9

Amphipoda

.5675 - .5571

.0104 ✓ S70

Hydraconina

.0001 ✓

Mosquitoes

.5385 - .5379

.0006 ✓ S46

Austrolestes analis

.5798 - .5797

.0001 ✓ S24

Anisops

.0002 ✓

Scirtidae

Melodactylidae

Chrysomelidae

.5403 - .5370

.0033 ✓ S38

Macroporus sp.

~~Antiporus~~ sp.

Hydaticus sp.

EB-1 - 24/9/92

Chaobidae		•5643 - •5557	•0086 ✓	S11
Chironomidae			•0001 ✓	
Cladocera (otter)	SB:4 + S44:4	•6834 ^{•1737} - •5097	•0897 ✓	S44
Ostracoda	SB:2 + S44:6		•1143 ✓	
Copepoda	SB:4	•5672 ^{•0506} - •5166	•0202 ✓	S8
Copepodatus sp. (L)	}			
Paroster sp. A		•4775 - •4768	•0014 x2 ✓	S36
Leiodessus sp. A				
? Berosus sp. (L)				
indet. ? sp. 1				
Micronecta ♀		•5312 - •5306	•0006 ✓	S28
Anisops		•5684 - •5514	•0170 ✓	S19
Isopoda		•5424 - •5417	•0007 ✓	S41
Austrolistes analis		•5571 - •5201	•0370 ✓	S42
Turbellaria		•5517 - •5510	•0007 ✓	S20
Leptocerid genus I	}	•5374 - •5340	•0034 ✓	S40
Hellyethira sp. A				

EB-2 24/9/92

Chironomidae

.0001 ✓

Hydracarina

.0005 ✓

Copepoda

S37.3

.6073 - .5247

.0248 ✓ S37

Ostracoda

S37.5 + S69.6

.6645 - .5776

.0934 ✓ S69

Cladocera (others) S37.2 + S69.4

.0513 ✓

Leptocerid genus I

.5347 - .5334

.0013 ✓ S10

Hellyellina sp. A

Cysister (L)

Phlebotomyidae

Megaforus (L)

.5508 - .5394

.0114 ✓ S39

Sternopriscus ? minimus

indet. ? hydro

Turbellaria

.5138 - .5137

.0001 ✓ S30

Austrodesmus analis

.5467 - .5213

.0254 ✓ S43

Anisops

.5252 - .5182

.0070 ✓ S4

Mosquito (Chaobid)

.5348 - .5272

.0076 ✓ S45

Tadpoles

.5463 - .5355

.0108 ✓ S5

EB-3 - 24/9/92

Cladocera (others)	S34.4 + S13.4	^{.1049} •5878 - •4829	•0746 ✓	S34
Ostracoda	S34.6 + S13.4		•0955 ✓	
Copepoda	S13.2	^{.0815} •6056 - •5241	•0163 ✓	S13
Chironomidae			•0001 ✓	
Hydracarina			•0002 ✓	
Isopoda			•0005 ✓	S6
Turbellaria			•0001 ✓	
Gastropoda	S8.3	•5568 - •5530	•0038 ✓	S12
Philodactylidae		•5462 - •5460	•0002 ✓	S18
Leptocerid genus I			•0001 ✓	S29
Concostraca	so 1 + 2	•5477 - •5325	•0152 ✓	S14
Culicidae (Chaobus)		•5356 - •5329	•0027 ✓	S15
Anisops		•5533 - •5480	•0053 ✓	S23
Tadpoles		•5678 - •5356	•0322 ✓	S22
Austrolestes analis	} anulosus	•5588 - •5289	•0299 ✓	S17
"				

EB 4 - 24 / 9 / 92

Chironomidae		0.0003	✓	
Hydracarina		0.0001	✓	
Turbellaria		0.5251 - 0.5250	0.0001	✓ S16
Copepoda	S35.01		0.0073	✓
Cladocera (others)	S35.04 + S21.03	0.7325 - 0.5453	0.0852	✓ S21
Ostracoda	S35.05 + S21.07	0.5691 - 0.4965	0.1673	✓ S35
Concostraca	SP 2	0.5411 - 0.5395	0.0016	✓ S7
Leptocentrid genus I				S27
Isopoda		0.5790 - 0.5789	0.0001	✓ S67
Anax papuensis	S9.01	0.5856 - 0.5432	0.0042	✓ S9
Austrolestes analis	S9.09		0.0382	✓
Cybisler (L)	}			
? Liodessus SP B		0.5667 - 0.5640	0.0027	✓ S68
Bidessus SP (L)				
Hellyethira SP A		0.5650 - 0.5638	0.0012	✓ S27
Leptocentrid genus I				
Tadpoles		0.5911 - 0.5349	0.0562	✓ S64
Culicidae		0.5262 - 0.5258	0.0004	✓ S60
Anisops		0.5832 - 0.5678	0.0154	✓ S66
Micronecta	SP ♀	0.5393 - 0.5368	0.0025	✓ S61

EB-5 24/9/92

Copepoda	SS4.2	^{.084} .6316 - .5476	.0168 / SS4
Cladocera (obhens)	SS4.3 + S47.3	^{.1729} .7007 - .5278	.0771 / S47
Ostracoda	SS4.5 + S47.7		.1630 /
Chironomidae		.0004 -	
Hydracarina		.0001 -	
Isopoda		.5536 - .5531	.0005 / S62
Gastropod s.s.		.0001 -	
Turbellaria		.0001 -	
Tadpoles		.6925 - .5355	.157 / S63
Culicidae		.5196 - .5184	.0012 / S48
Scirtidae		.5358 - .5245	.0113 / SS0
Cybister			
Anisops		.5573 - .5505	.0068 / SS7
Leptocerid genus ?		.5316 - .5314	.0002 / S65
Austrolestes analis		.6124 - .5399	.0725 / SS1

TS - NW - 1 24/9/92

Cladocera (daphnia)	SS3.2 + L1.2 +	^{.3601} 0.9107 - 0.5506	0.2895 /	SS3
" (others)	SS3.2 + L1.2 + S49.1	^{1.0875} 3.1458 - 2.0583	0.3733 -	<u>L1</u>
Ostracoda	SS3.6 + L1.6 + S49.8	^{.8373} 1.3583 - 0.5210	2.2824 /	<u>S49</u>
Copefoda	S49.1	0.5789 - 0.5205	0.1421 /	+ <u>S1</u>
Tadpoles		0.7452 - 0.5480	0.1972 -	<u>SS2</u>
Culicidae		0.5501 - 0.5485	0.0016 /	<u>SS5</u>
Concostraca	SP 1 + 2	0.5550 - 0.5339	0.0211 -	<u>S31</u>
Isopoda		0.5824 - 0.5133	0.0691 -	<u>S33</u>
Philodactylidae	}			
Scirtidae				
Hydrophilid SP. A				
Allodessus bisstrigatus				
Copelatus ? ater		0.5340 - 0.5080	0.0260 /	<u>S3</u>
Sternospermus SP. (A)	}			
? Liodesmus SP. B				
Homeodytes SP. (L)				
Megaporus SP. (L)				
Lepidoptera SP. 3		0.5433 - 0.5431	0.0002 /	<u>S2</u>
Austrolestes analis		0.5226 - 0.5115	0.0111 /	<u>S32</u>
Gastropoda SP. 2		0.5603 - 0.5445	0.0158 /	<u>S56</u>
Triplectides australis			0.0001 /	
Angios			0.0001 /	
Chironomidae			0.001 /	
Hydraecaria			0.001 /	

15-NW-2 24/9/92

Cladocera (daphnia) 559.2 + 525/2.2 ¹⁴⁰³ .6561 - .5158 .0784 / 559

(others) 559.1 + 525/2.2 + 524/5.2 ⁵⁰³⁵ 1.0557 - .5522 .0945 / 525

Ostracoda 559.7 + 525/2.5 + 524/5.7 ⁷⁴⁶⁰ 1.3259 - .5799 .3285 / 524

Copepoda 525/2.1 + 524/5.1 ¹⁰⁴⁴⁰ .6009 - .5569 .0841 / + 570

Austrolestes analis .5460 - .5416 .0044 / 558

Chironomidae .0015 /

ceratopogonid sp. 1 .0001 /

hydracarina .0003 /

Anisops ♂ .0005 /

hydaticus sp (L)

Philodactylidae (L)

Hydrophilid sp. B

Sciirtidae (L)

Antiporus sp (L)

Rhantus sp (L)

Allodesus bistrigatus

Sternopiscus? minimus

Copelatus? ater

Hydrochus sp.

" " B

Gastropoda sp. 2

Concostraca sp. 2

Culicidae

Isopoda

Tadpoles

.5971 - .5661 .0310 / 526

.5419 - .5383 .0036 / 546

.5493 - .5364 .0129 / 538

.5216 - .5166 .0050 / 58

.5828 - .5518 .0310 / 519

.6100 - .5305 .0795 / 528

IS-NW-3 24/9/92

Cladocera (daphnia) L2/5:3 ^{.8707} 3.1653 - 2.2946 .0522 / ~~L2~~
" (others) L2/5:1 + S47/10:3 ^{.7221} 1.2506 - .5285 .0391 / ~~S47~~

Ostracoda L2/5:5 + S47/10:5 .0343 .1232 /

Copepoda L2/5:1 + S47/10:2 .5903 - .5560 .0662 / + S11

Tadpoles .6074 - .5346 .0728 / ~~S40~~

Isopoda .5089 - .4772 .0317 / ~~S36~~

Concostraca sp 2 .5260 - .5095 .0165 / ~~S44~~

Culicidae .5361 - .5358 .0003 / ~~S63~~

Chironomidae .002 /

Hydracarina .0001 /

Ceratopogonidae sp. .5473 - .5470 .0003 / ~~S54~~

Homeodytes sp (L)

Hydrochus sp A

Megaforus sp (L)

Rhantus sp (L)

Philodactylidae (L)

Scirtidae (L)

Copelatus ? ater .5301 - .5246 .0055 / ~~S50~~

Sternoprisus ? minimus

Liodesus sp. A (A)

Uranus pectipes (A)

Paracymus pygmaeus

" " sp. D (A)

Gastropoda sp. 2 .5471 - .5425 .0046 / ~~S41~~

anisops .5533 - .5532 .0001 / ~~S62~~

Austrolestes analis .5201 - .5193 .0008 / ~~S48~~

IS-NW-4 24/9/92

Cladocera (daphnia)	SS7/2.3 + S20.2	.6768 - .5508 ^{.1260}	.2420	S57
" (others)	SS7/2.2 + S20.1	1.8668 - .5511 ^{1.1157}	.1242	S26
Ostracoda	SS7/2.5 + S20.6		.7009	
Copepoda	S20.1	.5260 - .5141	.1235	+ S30
Tadpoles		.9835 - .5206	.4629	S42
Gastropoda	SP.2	.5444 - .5249	.0195	S37
Concostraca	SP.1	.5421 - .5392	.0029	S39
Isopoda		.5915 - .5774	.0141	S69
Culiidae		.5332 - .5331	.0001	S10
Austrolestes analis		.5193 - .5184	.0009	S4
Scirtidae	}			
Philodachylidae				
Rhantus SP (L)		.5363 - .5211	.0152	S43
Megafous howitti				
Allodesus bistrigatus				
Liodesus SP.A				
Chironomidae			.0015	
Hydracarina			.0002	

TS - NW - 5 24/9/92

Cladocera (others)	SS/2.2 + SS1.1 + S65/4.3	^{.0986} 0.6370 - 0.5354	0.0983	SS5
" (daphnia)	SS/2.3 + SS1.1 +	^{.4404} 0.9816 - 0.5412	0.0588	SS1
Ostracoda	SS/2.5 + SS1.3 + S65/4.6	^{.5921} 1.1243 - 0.5322	0.2456	S65
Copepoda	SS1.1 + S65/4.1	^{.0179} 0.5425 - 0.5246	0.0588	S13
Tadpoles		0.8992 - 0.5272	0.3720	S45
Mosquito		0.4842 - 0.4838	0.0004	S34
Chironomidae			0.002	-
Hydrae			0.0002	-
Ceratopogonidae		0.5537 - 0.5532	0.0005	S12
Austrolestes analis		0.5459 - 0.5457	0.0002	S18
Gastropoda SP2	}	0.5526 - 0.5482	0.0044	S23
" SP7				
Scirtidae				
Philodactylidae				
? Berosus SP (L)				
Rhantus SP (L)		0.5406 - 0.5334	0.0072	S6
Copelatus ? ater				
Copelatus ? australiae				
Allodesus bisbigatus				
Uvulus pectipes				

TS-SW-1 3/11/92

Ostracoda	L3/2.02 + L4/5.02	^{.6445} 2.8526 - 2.2081	.1057	L3
Copepoda	L3/2.05 + L4/5.04	^{.0122} .5090 - .4968	.1109	+S35
Cladocera (others)	L3/2.05 + L4/5.01	^{1.0322} 3.2079 - 2.1757	.0368	L4
Isopoda	L3/2.03 + L4/5.01	^{.1425} .7066 - .5641	.2598	+S68
amphipoda	L3/2.03 + L4/5.02	^{.1179} .6969 - .5790	.2559	+S67
Anax papuensis		.5286 - .5283	.0003	S47
Tadpoles		1.1189 - .5404	.5785	S7
Austrolestes analis	] io	.5417 - .5292	.0125	S17
"				
Mosquitoes		.5270 - .5257	.0013	S60
Anisops		.6147 - .5510	.0637	S57
Micronecta			.0030	
Scizomyidae		.5454 - .5397	.0057	S39
Chiron			.0020	
hydrac.			.0005	
indef. Diptera sp. 2			.0001	
Lepidoptera sp. 3			.0001	
Philodactylidae	] + L3/2.01			
Cybister sp. (L)				
Sternocriscus marginatus		^{.0257} .5694 - .5437	.0579	S9
" ? minimus				
+ other spp				

IS-SW-2 3/11/92

Ostracoda L2/10.2 + L1/10.3

cofepoda L2/10.05 + L1/10.4

cladocera (obtus) L2/10.05 + L1/10.3

Isopoda L2/10.3 +

amphipoda L2/10.4

Mosquito

Tadpoles

Austrolestes analis

" io

Anax papuensis

Anisops

Megafonus sp (L)

Homeodytes sp. (L)

Cybisler sp. (L)

Hydrochus sp. (A)

Stenomysus browni

Liodesmus spp.

Alloidesmus bistriatus

Hydrophilid sp. A (A)

Psilodactylidae sp (L)

+ other spp

Scizomyidae

Lepidoptera sp. 3

indet. Leptocerid genus I

Chiron

hydraconina

1.5416
3.5968 - 2.0552
.0018

.5349 - .5331

.8027
3.0969 - 2.2942

.2983
.8252 - .5279

.0587
.5835 - .5248

.4942 - .4842

.6564 - .5333

.6744 - .5489

.5376 - .5363

.5693 - .5328

.6451 - .5465

.5148 - .5131

.5476 - .5455

.0623 ✓ L1

.0675 ✓ + S6

.0503 ✓ L2

.3224 ✓ + S45

.0908 ✓ + S13

.0100 ✓ S34

.1231 ✓ S15

.1255 ✓ S23

.0013 ✓ S22

.0365 ✓ S14

.0986 ✓ S18

.0017 ✓ S29

.0001 ✓

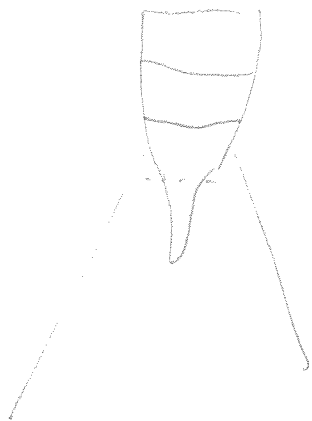
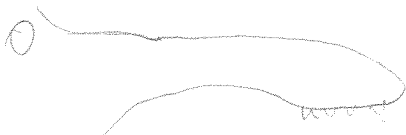
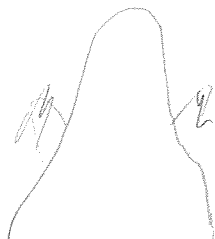
.0021 ✓ S21

.0005 ✓

.0010 ✓

IS-SW-3 3/11/92

Ostracoda	S30.2 + S69/5.5	.2415 .7556 - .5141	.1245 - S30
Copepoda	S30.1 + S69/5.13 + S37.5	.0038 .5288 - .5250	.0889 ✓ S37
Cladocera (other)	S30.1 + S69/5.2	.7623 1.3403 - .5780	.0546 ✓ S69
" (daphnia)		.0005 -	
Isopoda	S30.1 + S20.5	.2479 .7988 - .5509	1.2637 ✓ S20
amphipoda	S30.5 + S43.5	.1025 .6238 - .5213	.6333 ✓ S43
Culicidae	S10.5	.5345 - .5340	.0025 ✓ S10
Scizomyidae	X5	.5230 - .5187	.0215 ✓ S4
Gastropod sp. 3	X5	.5361 - .5319	.0210 ✓ S65
Anax papuensis	X5 S51.1	.5544 - .5407	.0069 ✓ S51
Austrolestes io	S51.9		.0617 ✓
Megopon sp. (L)			
Homeodytes sp. (L)			
Cybister sp. (L)			
Megopon howitti (A)	X5	.5825 - .5358	.2335 ✓ S5
Stenoprius ? minimus (A)			
Allodesus bistrigatus (A)			
Liodesus sp. A (A)			
" sp. B (A)			
+ others for ids			
Anisops	X5	.5823 - .5533	.1450 ✓ S12
Chiron			.0008 ✓
hydracarina			.0005 ✓



gugastamin

IS-SW-4 3/11/92

Ostracoda 566/2.4

Copepoda 566/2.4

Cladocera (others) 566/2.2

" (daphnia

Scizomyidae

Chironomus sp. (L)

? Allosinus bistrigatus (A)

Sternomyia ? minimus (A)

Hydrochus sp. (A)

+ 2 other spp

Anax popuensis

Austrolestes io

" analis

" annulosus

Mosquito

Isopoda

amphipoda

Anisops x 1.25

Chironomids

hydracarina

.2480

.8161 - .5681

.0242

.5599 - .5357

.0496 - 566

.0738 - + 564

.0248 -

.0002 -

.5254 - .5253

.0001 - 516

.5374 - .5367

.0007 - 561

527.1

.0015 -

527.9

.5785 - .5640

.0131 - 527

.5268 - .5258

.0010 - 560

.5539 - .5209

.0330 - 542

.6052 - .5516

.0536 - 557

.5825 - .5397

.0535 - 529

.0003 ✓

.0001 ✓

IS-SW-5 3/11/92

Ostracoda	S15/2.4 + S22/2.4	^{.3319} •8654 - •5335	•0993	S15
Copepoda	S15/2.5 + S22/2.4 + S14	^{.0213} •5537 - •5324	•1372	S14
Cladocera (others)	S22/2.2	^{.1645} •7010 - •5365	•0165	S22
amphipoda	S15/2.1	^{.0428} •5862 - •5434	•0594	+ S9
Cladocera (Daphnia)		•5295 - •5293	•0002	S19
Mosquitoes		•4977 - •4969	•0008	S35
Isopoda		•5602 - •5453	•0149	S21
Tadpoles		•5744 - •5124	•0620	S29
Lepidoptera sp.1			•0001	
Scizomyidae		•5800 - •5791	•0009	S67
Sternophiscus sp (L)	}			
Hydrochus (A)				
Sternophiscus ? minimus (A)				
Liodessus sp. A (A)		•5455 - •5287	•0168	S47
" sp. B (A)				
Megaponus howilli (A)				
Homocidites sp (L)				
Cyrtister sp (L)				
Anax papuensis	S7.1		•0014	
Austrolestes analis	S7.9			
" io		•5541 - •5401	•0126	S7
Xanthagrion erythroneurum				
Micronecta sp.			•0002	
Anisops		•5808 - •5644	•0164	S68
Chironomus			•0001	
hydrac			•0001	