Anexo 5. Lista de los tipos de alimentos de la época de lluvias de la ictiofauna dulceacuícola del área Oaxaqueña de la Reserva de Biosfera Tehuacán-Cuicatlán. EN: Especie nativa; ENT: Especie nativa trasplantada; *: Especie exótica; N: Método Numérico; NxC: Método Numérico por Cuadricula y FO: Método por Frecuencia de Ocurrencia. ND: No Disponible; NA: No Aplica.

										*A. aeneus*EN			*O. niloticus**			*P. nebuliferus*EN			*V. fenestrata*EN			*C. carpio**			*N. moralesi*EN			*R. guatemalensis*EN			*R. laticauda*EN			*H. bimaculata*EN			*H. jonesii*ENT			*P.sphenops*EN			*P. sphenops*ENT			*P. fasciata*EN			*P. gracilis*EN			*P. gracilis*ENT			*P. punctatus*ENT		
Tipo de alimento	Reino	Phyllum	División	Clase	Orden	Familia	Genero	Especie	Observaciones	N %	NxC %	FO %	N %	NxC %	FO %	N %	NxC %	FO %	N %	NxC %	FO %	N %	NxC %	FO %	N %	NxC %	FO %	N %	NxC %	FO %	N %	NxC %	FO %	N %	NxC %	FO %	N %	NxC %	FO %	N %	NxC %	FO %	N %	NxC %	FO %	N %	NxC %	FO %	N %	NxC %	FO %	N %	NxC %	FO %	N %	NxC %	FO %
Vegetal	Protoctista	NA	Bacillariophyta	Bacillariophyceae	Achnanthales	Cocconeidaceae	*Cocconeis*	ND																																																			
Vegetal	Protoctista	NA	Bacillariophyta	Bacillariophyceae	Bacillariales	Bacillariaceae	*Denticula*	ND																																																		
Vegetal	Protoctista	NA	Bacillariophyta	Bacillariophyceae	Bacillariales	Bacillariaceae	*Nitzschia*	ND																																																		
Vegetal	Protoctista	NA	Bacillariophyta	Bacillariophyceae	Cymbellales	Cymbellaceae	*Cymbella*	ND																																																		
Vegetal	Protoctista	NA	Bacillariophyta	Bacillariophyceae	Cymbellales	Gomphonemataceae	*Gomphonema*	ND																																																		
Vegetal	Protoctista	NA	Bacillariophyta	Bacillariophyceae	Naviculales	Amphipleuraceae	*Frustulia*	ND																																																		
Vegetal	Protoctista	NA	Bacillariophyta	Bacillariophyceae	Naviculales	Pinnulariaceae	*Pinnularia*	ND																																																		
Vegetal	Protoctista	NA	Bacillariophyta	Bacillariophyceae	Naviculales	Pleurosigmataceae	*Gyrosigma*	ND																																																		
Vegetal	Protoctista	NA	Bacillariophyta	Bacillariophyceae	Naviculales	Naviculaceae	*Navicula*	ND																																			37.419	0.161	24.000														
Vegetal	Protoctista	NA	Bacillariophyta	Bacillariophyceae	Naviculales	Stauroneidaceae	*Stauroneis*	ND																																			3.226	0.027	4.000														
Vegetal	Protoctista	NA	Bacillariophyta	Bacillariophyceae	Surirellales	Surirellaceae	*Campylodiscus*	ND																																																		
Vegetal	Protoctista	NA	Bacillariophyta	Bacillariophyceae	Surirellales	Surirellaceae	*Surirella*	ND																																																		
Vegetal	Protoctista	NA	Bacillariophyta	Bacillariophyceae	Thalassiophysales	Catenulaceae	*Amphora*	ND																																			5.161	0.027	4.000														
Vegetal	Protoctista	NA	Bacillariophyta	Coscinodiscophyceae	Aulacoseirales	Aulacoseiraceae	*Aulacoseira*	ND																																																		
Vegetal	Protoctista	NA	Bacillariophyta	Coscinodiscophyceae	Biddulphiales	Biddulphiaceae	*Terpsinoe*	ND																																																		
Vegetal	Protoctista	NA	Bacillariophyta	Coscinodiscophyceae	Biddulphiales	Biddulphiaceae	*Terpsinoe*	musica																																																		
Vegetal	Protoctista	NA	Bacillariophyta	Coscinodiscophyceae	Coscinodiscales	Coscinodiscaceae	*Coscinodiscus*	ND																																																		
Vegetal	Protoctista	NA	Bacillariophyta	Coscinodiscophyceae	Melosirales	Melosiraceae	*Melosira*	varians																																																		
Vegetal	Protoctista	NA	Bacillariophyta	Coscinodiscophyceae	Thalassiosirales	Sthephanodiscaceae	*Cyclotella*	ND																																																		
Vegetal	Protoctista	NA	Bacillariophyta	Fragilariophyceae	Fragilariales	Fragilariaceae	*Diatoma*	ND																																																		
Vegetal	Protoctista	NA	Bacillariophyta	Fragilariophyceae	Fragilariales	Fragilariaceae	*Fragilaria*	ND																																	0.000	0.042	4.237							0.000	0.152	6.977						
Vegetal	Protoctista	NA	Bacillariophyta	Fragilariophyceae	Fragilariales	Fragilariaceae	*Synedra*	ND																																																		
Vegetal	Protoctista	NA	Charophyta	Conjugatophyceae	Desmidiales	Desmidiaceae	ND	ND																																																		
Vegetal	Protoctista	NA	Charophyta	Conjugatophyceae	Desmidiales	Desmidiaceae	*Cosmarium*	ND																																																		
Vegetal	Protoctista	NA	Charophyta	Conjugatophyceae	Zygnematales	Zygnemataceae	*Spirogyra*	ND		0.000	0.018	1.266																													0.000	0.965	16.949															
Vegetal	Protoctista	NA	Charophyta	Conjugatophyceae	Zygnematales	Zygnemataceae	*Zygnema*	ND																																																		
Vegetal	Protoctista	NA	Charophyta	Conjugatophyceae	Zygnematales	Zygnemataceae	*Mougeotia*	ND																																							0.000	0.643	13.462									
Vegetal	Protoctista	NA	Charophyta	ND	ND	ND	ND	ND					0.000	29.831	28.571	0.127	0.320	30.769																																									
Vegetal	Protoctista	NA	Chlorophyta	Chlorophyceae	Chlamydomonadales	Cylindrocapsaceae	*Cylindrocapsa*	ND																																	0.000	0.017	0.847															
Vegetal	Protoctista	NA	Chlorophyta	Chlorophyceae	Oedogoniales	Oedogoniaceae	*Oedogonium*	ND																																																		
Vegetal	Protoctista	NA	Chlorophyta	Chlorophyceae	Sphaeropleales	Hydrodictyaceae	*Pediastrum*	ND																																																		
Vegetal	Protoctista	NA	Chlorophyta	Chlorophyceae	Sphaeropleales	Microsporaceae	*Microspora*	ND																																	0.000	0.042	2.542							0.000	0.152	2.326						
Vegetal	Protoctista	NA	Chlorophyta	Chlorophyceae	Sphaeropleales	Selenastraceae	*Ankistrodesmus*	ND																																																		
Vegetal	Protoctista	NA	Chlorophyta	Chlorophyceae	Sphaeropleales	Scenedesmaceae	*Scenedesmus*	ND																																																		
Vegetal	Protoctista	NA	Chlorophyta	Trebouxiophyceae	Chlorellales	Incertae	*Crucigeniella*	ND																																							0.000	0.368	1.923									
Vegetal	Protoctista	NA	Chlorophyta	Ulvophyceae	Cladophorales	Cladophoraceae	*Cladophora*	ND					0.000	20.339	28.571	0.000	5.778	11.538	0.000	29.518	27.586																																								
Vegetal	Protoctista	NA	Chlorophyta	Ulvophyceae	Cladophorales	Cladophoraceae	*Chaetomorpha*	linum																																																		
Vegetal	Protoctista	NA	Chlorophyta	Ulvophyceae	Cladophorales	Cladophoraceae	*Rhizoclonium*	ND																																																		
Vegetal	Protoctista	NA	Chlorophyta	Ulvophyceae	Ulotrichales	Ulotrichaceae	*Ulothrix*	zonata																																																		
Vegetal	Protoctista	NA	Chlorophyta	Ulvophyceae	Ulvales	Ulvaceae	*Ulva*	ND																																							0.000	0.092	1.923									
Vegetal	Prokaryote	NA	Cyanobacteria	Cyanophyceae	Synechococcales	Merismopediaceae	*Merismopedia*	ND																																																		
Vegetal	Prokaryote	NA	Cyanobacteria	Cyanophyceae	Chroococcales	Chroococcaceae	*Chroococcus*	ND																																			54.194	0.242	36.000														
Vegetal	Plantae	NA	NA	NA	NA	NA	NA	NA	Restos vegetales	0.000	8.644	11.392				0.000	0.360	11.538	0.000	5.703	20.690	0.000	12.875	50.000	0.000	0.134	1.538	0.000	2.423	30.435	0.200	1.224	20.455	0.000	0.060	1.515				0.000	0.152	4.237							0.000	0.254	4.651				0.000	2.701	2.941

										A. aeneus[EN]			*O. niloticus*[*]			*P. nebuliferus*[EN]			*V. fenestrata*[EN]			*C. carpio*[*]			*N. moralesi*[EN]			*R. guatemalensis*[EN]			*R. laticauda*[EN]			*H. bimaculata*[EN]			*H. jonesii*[INT]			*P.sphenops*[EN]			*P. sphenops*[INT]			*P. fasciata*[EN]			*P. gracilis*[EN]			*P. gracilis*[INT]			*P. punctatus*[INT]		
Tipo de alimento	Reino	Phyllum	División	Clase	Orden	Familia	Genero	Especie	Observaciones	N %	NxC %	FO %	N %	NxC %	FO %	N %	NxC %	FO %	N %	NxC %	FO %	N %	NxC %	FO %	N %	NxC %	FO %	N %	NxC %	FO %	N %	NxC %	FO %	N %	NxC %	FO %	N %	NxC %	FO %	N %	NxC %	FO %	N %	NxC %	FO %	N %	NxC %	FO %	N %	NxC %	FO %	N %	NxC %	FO %	N %	NxC %	FO %
Vegetal	Plantae	NA	ND	ND	ND	ND	ND	ND	Semillas	23.579	1.565	13.924				1.146	0.355	23.077	8.680	0.824	8.621							1.463	0.055	2.174	2.600	0.334	7.955	40.741	9.964	6.061																							
Animal	Animalia	Arthropoda	NA	Arachnida	Araneae	ND	ND	ND	Arañas	0.058	0.018	2.532																						0.529	0.748	1.515																		0.541	0.057	2.941
Animal	Animalia	Arthropoda	NA	Arachnida	Araneae	Salticidae	ND	ND																							0.200	0.017	1.136																					0.270	0.028	1.471
Animal	Animalia	Arthropoda	NA	Arachnida	ND	ND	ND	ND	Acaro										0.119	0.003	1.724																			0.424	0.008	0.847															
Animal	Animalia	Arthropoda	NA	Arachnida	Trombidiformes	Hydrachnidae	ND	ND	Acaros de agua dulce																																																	
Animal	Animalia	Arthropoda	NA	Arachnida	Trombidiformes	Torrenticolidae	*Torrenticola*	ND	Adulto																																								0.641	0.092	1.923								
Animal	Animalia	Arthropoda	NA	Branchiopoda	Diplostraca	Daphniidae	*Daphnia*	ND																																																		
Animal	Animalia	Arthropoda	NA	Collembola	ND	ND	ND	ND																										0.529	0.030	1.515																						
Animal	Animalia	Arthropoda	NA	Insecta	Coleoptera	ND	ND	ND	Larva	0.087	0.265	3.797							0.119	0.008	1.724										1.400	0.117	4.545	3.175	1.197	9.091				0.424	0.017	0.847													1.081	0.171	5.882
Animal	Animalia	Arthropoda	NA	Insecta	Coleoptera	ND	ND	ND	Adulto							0.085	0.057	3.846							0.228	0.178	1.538										0.952	0.176	2.326																		
Animal	Animalia	Arthropoda	NA	Insecta	Coleoptera	Amphizoidae	ND	ND	Larva																																																	
Animal	Animalia	Arthropoda	NA	Insecta	Coleoptera	Amphizoidae	ND	ND	Adulto																									0.529	0.299	1.515																						
Animal	Animalia	Arthropoda	NA	Insecta	Coleoptera	Curculionidae	ND	ND	Larva																																															0.270	0.043	1.471
Animal	Animalia	Arthropoda	NA	Insecta	Coleoptera	Curculionidae	ND	ND	Adulto																																																	
Animal	Animalia	Arthropoda	NA	Insecta	Coleoptera	Dytiscidae	ND	ND	Larva																																															0.541	0.085	2.941
Animal	Animalia	Arthropoda	NA	Insecta	Coleoptera	Dytiscidae	ND	ND	Adulto	0.029	0.024	1.266																0.488	0.138	2.174	0.200	0.022	1.136																									
Animal	Animalia	Arthropoda	NA	Insecta	Coleoptera	Dytiscidae	*Stictotarsus*	ND	Larva																			0.488	0.147	2.174																												
Animal	Animalia	Arthropoda	NA	Insecta	Coleoptera	Dytiscidae	*Celina*	ND	Adulto																												0.952	0.264	2.326																			
Animal	Animalia	Arthropoda	NA	Insecta	Coleoptera	Dryipidae	ND	ND	Adulto																																																	
Animal	Animalia	Arthropoda	NA	Insecta	Coleoptera	Elmidae	ND	ND	Larva	0.116	0.047	3.797							0.595	0.028	3.448										1.000	0.145	3.409	1.058	0.090	3.030																							
Animal	Animalia	Arthropoda	NA	Insecta	Coleoptera	Elmidae	ND	ND	Adulto	0.174	0.177	7.595										10.000	0.375	25.000							0.200	0.033	1.136	0.529	0.090	1.515																			0.270	0.028	1.471
Animal	Animalia	Arthropoda	NA	Insecta	Coleoptera	Elmidae	*Heterelmis*	ND	Larva																			0.976	0.018	4.348																												
Animal	Animalia	Arthropoda	NA	Insecta	Coleoptera	Elmidae	*Macronychus*	ND	Adulto																																																	
Animal	Animalia	Arthropoda	NA	Insecta	Coleoptera	Elmidae	*Microcylloepus*	ND	Larva																																																	
Animal	Animalia	Arthropoda	NA	Insecta	Coleoptera	Elmidae	*Microcylloepus*	ND	Adulto																			1.463	0.074	4.348	2.000	0.200	9.091																									
Animal	Animalia	Arthropoda	NA	Insecta	Coleoptera	Elmidae	*Neoelmis*	ND	Adulto																			0.488	0.055	2.174	0.200	0.006	1.136																									
Animal	Animalia	Arthropoda	NA	Insecta	Coleoptera	Elmidae	*Optioservus*	ND	Larva																																																	
Animal	Animalia	Arthropoda	NA	Insecta	Coleoptera	Elmidae	*Optioservus*	ND	Adulto																																																	
Animal	Animalia	Arthropoda	NA	Insecta	Coleoptera	Elmidae	*Phanocerus*	ND	Larva																																																	
Animal	Animalia	Arthropoda	NA	Insecta	Coleoptera	Elmidae	*Stenelmis*	ND	Larva																																																	
Animal	Animalia	Arthropoda	NA	Insecta	Coleoptera	Elmidae	*Stenelmis*	ND	Adulto																																																	
Animal	Animalia	Arthropoda	NA	Insecta	Coleoptera	Haliplidae	ND	ND	Larva																																																	
Animal	Animalia	Arthropoda	NA	Insecta	Coleoptera	Haliplidae	*Peltodytes*	ND	Larva																																																	
Animal	Animalia	Arthropoda	NA	Insecta	Coleoptera	Hydraenidae	ND	ND	Adulto																									0.529	0.180	1.515																						
Animal	Animalia	Arthropoda	NA	Insecta	Coleoptera	Hydrophilidae	ND	ND	Larva	0.203	0.153	2.532																0.976	0.037	4.348	0.400	0.050	1.136														0.641	0.276	1.923										
Animal	Animalia	Arthropoda	NA	Insecta	Coleoptera	Hydrophilidae	ND	ND	Adulto																												0.952	0.088	2.326																			
Animal	Animalia	Arthropoda	NA	Insecta	Coleoptera	Psephenidae	ND	ND	Larva																			0.488	0.018	2.174																												
Animal	Animalia	Arthropoda	NA	Insecta	Coleoptera	Psephenidae	*Psephenus*	ND	Larva																																																	
Animal	Animalia	Arthropoda	NA	Insecta	Coleoptera	Staphylinidae	ND	ND	Adulto																																															0.270	0.028	1.471
Animal	Animalia	Arthropoda	NA	Insecta	Diptera	ND	ND	ND	Larva	0.754	0.724	20.253																2.439	0.046	4.348	0.800	0.156	4.545	1.587	0.569	4.545	0.952	0.703	2.326	2.119	0.093	4.237													1.351	0.284	7.353
Animal	Animalia	Arthropoda	NA	Insecta	Diptera	ND	ND	ND	Pupa										0.238	0.013	1.724																																					
Animal	Animalia	Arthropoda	NA	Insecta	Diptera	ND	ND	ND	Adulto																1.139	0.847	6.154										0.952	0.176	2.326							1.923	0.184	3.846										
Animal	Animalia	Arthropoda	NA	Insecta	Diptera	Ceratopogonidae	ND	ND	Larva				100.000	0.045	14.286																																		1.282	0.092	1.923								
Animal	Animalia	Arthropoda	NA	Insecta	Diptera	Ceratopogonidae	ND	ND	Pupa	15.023	3.842	15.190																0.488	0.018	2.174				1.058	0.180	3.030	2.857	0.527	6.977	7.627	0.178	2.542																	
Animal	Animalia	Arthropoda	NA	Insecta	Diptera	Ceratopogonidae	*Bezzia*		Larva																																								0.641	0.092	1.923								
Animal	Animalia	Arthropoda	NA	Insecta	Diptera	Ceratopogonidae	*Bezzia*		Pupa																																																	

										A. aeneus[EN]			*O. niloticus*[*]			*P. nebuliferus*[EN]			*V. fenestrata*[EN]			*C. carpio*[*]			*N. moralesi*[EN]			*R. guatemalensis*[EN]			*R. laticauda*[EN]			*H. bimaculata*[EN]			*H. jonesii*[ENT]			*P.sphenops*[EN]			*P. sphenops*[ENT]			*P. fasciata*[EN]			*P. gracilis*[EN]			*P. gracilis*[ENT]			*P. punctatus*[ENT]		
Tipo de alimento	Reino	Phyllum	División	Clase	Orden	Familia	Genero	Especie	Observaciones	N %	NxC %	FO %	N %	NxC %	FO %	N %	NxC %	FO %	N %	NxC %	FO %	N %	NxC %	FO %	N %	NxC %	FO %	N %	NxC %	FO %	N %	NxC %	FO %	N %	NxC %	FO %	N %	NxC %	FO %	N %	NxC %	FO %	N %	NxC %	FO %	N %	NxC %	FO %	N %	NxC %	FO %	N %	NxC %	FO %	N %	NxC %	FO %
Animal	Animalia	Arthropoda	NA	Insecta	Diptera	Ceratopogonidae (Heleidae)	*Culicoides*	ND	Larva	5.249	1.689	21.519							3.567	0.261	3.448				3.189	1.872	4.615				1.400	0.078	3.409	1.587	0.269	4.545	5.714	0.703	6.977	36.441	0.762	9.322																1.892	0.185	1.471
Animal	Animalia	Arthropoda	NA	Insecta	Diptera	Ceratopogonidae (Heleidae)	*Culicoides*	ND	Pupa																																					0.641	0.184	1.923											
Animal	Animalia	Arthropoda	NA	Insecta	Diptera	Ceratopogonidae (Heleidae)	*Culicoides*	ND	Adulto																																																		
Animal	Animalia	Arthropoda	NA	Insecta	Diptera	Ceratopogonidae	*Sphaeromias*	ND	Larva																												7.619	1.230	16.279																					
Animal	Animalia	Arthropoda	NA	Insecta	Diptera	Chironomidae	ND	ND	Larva	0.435	0.135	10.127							5.470	0.138	3.448	50.000	1.750	25.000	56.492	25.903	36.923	20.976	0.516	13.043	12.800	0.584	40.909	1.058	0.090	1.515				22.034	0.474	10.169				17.949	3.033	30.769	13.793	0.406	4.651						
Animal	Animalia	Arthropoda	NA	Insecta	Diptera	Chironomidae	ND	ND	Pupa																																																	
Animal	Animalia	Arthropoda	NA	Insecta	Diptera	Chironomidae	ND	ND	Adulto																												0.952	0.088	2.326																			
Animal	Animalia	Arthropoda	NA	Insecta	Diptera	Chironomidae	*Chironomus*	ND	Larva																																																	
Animal	Animalia	Arthropoda	NA	Insecta	Diptera	Chironomidae	*Chironomus*	ND	Pupa	8.382	4.360	11.392							0.595	0.014	3.448										0.600	0.022	1.136							9.746	0.271	5.085				0.641	0.092	1.923									
Animal	Animalia	Arthropoda	NA	Insecta	Diptera	Chironomidae	*Limnophyes*	ND	Larva																												0.952	0.088	2.326	0.424	0.042	0.847				8.333	0.827	5.769	17.241	0.711	4.651						
Animal	Animalia	Arthropoda	NA	Insecta	Diptera	Chironomidae	*Pentaneura*	ND	Larva																																					1.282	0.184	3.846									
Animal	Animalia	Arthropoda	NA	Insecta	Diptera	Chironomidae	*Trissopelopia*	ND	Larva							0.212	0.092	11.538																						1.271	0.068	2.542							44.828	1.219	9.302						
Animal	Animalia	Arthropoda	NA	Insecta	Diptera	Dixidae	ND	ND	Larva																						0.200	0.017	1.136	0.529	0.060	1.515																					
Animal	Animalia	Arthropoda	NA	Insecta	Diptera	Dixidae	ND	ND	Adulto																																																	
Animal	Animalia	Arthropoda	NA	Insecta	Diptera	Dolichopodidae	ND	ND	Larva																			3.415	0.157	4.348																											
Animal	Animalia	Arthropoda	NA	Insecta	Diptera	Ephydridae	ND	ND	Larva	0.145	0.088	3.797																																														
Animal	Animalia	Arthropoda	NA	Insecta	Diptera	Ephydridae	ND	ND	Pupa	0.145	0.112	2.532																																														
Animal	Animalia	Arthropoda	NA	Insecta	Diptera	Empididae	ND	ND	Larva																			1.951	0.111	6.522	0.800	0.161	3.409																										
Animal	Animalia	Arthropoda	NA	Insecta	Diptera	Psychodidae	ND	ND	Larva	0.087	0.041	2.532							0.119	0.005	1.724							0.488	0.028	2.174	0.400	0.050	1.136	1.058	0.180	1.515										0.641	0.184	1.923									
Animal	Animalia	Arthropoda	NA	Insecta	Diptera	Ptychopteridae	ND	ND	Larva																																															0.270	0.028	1.471
Animal	Animalia	Arthropoda	NA	Insecta	Diptera	Ptychopteridae	ND	ND	Pupa																												0.952	0.176	2.326																			
Animal	Animalia	Arthropoda	NA	Insecta	Diptera	Simuliidae	ND	ND	Larva	9.078	3.560	20.253				95.414	25.608	23.077	0.476	0.020	3.448	20.000	0.625	25.000				4.878	0.240	4.348	16.400	0.757	17.045	2.116	0.389	6.061				8.475	0.457	7.627				2.564	0.368	7.692	10.345	0.457	2.326				32.703	4.634	20.588
Animal	Animalia	Arthropoda	NA	Insecta	Diptera	Simuliidae	ND	ND	Pupa	32.338	11.915	17.722				1.614	0.503	11.538	0.119	0.005	1.724										15.600	1.798	9.091	0.529	0.060	1.515				9.322	0.440	4.237													0.541	0.071	2.941
Animal	Animalia	Arthropoda	NA	Insecta	Diptera	Simuliidae	ND	ND	Adulto	0.696	0.347	7.595							0.119	0.005	1.724																1.905	0.527	4.651																0.270	0.227	1.471
Animal	Animalia	Arthropoda	NA	Insecta	Diptera	Simuliidae	*Prosimulim*	ND	Larva																																					28.846	3.125	11.538									
Animal	Animalia	Arthropoda	NA	Insecta	Diptera	Simuliidae	*Simulus*	ND	Larva																			2.927	0.230	10.870	7.400	0.395	10.227													6.410	0.827	1.923									
Animal	Animalia	Arthropoda	NA	Insecta	Diptera	Simuliidae	*Simulium*	ND	Larva																																																	
Animal	Animalia	Arthropoda	NA	Insecta	Diptera	Simuliidae	*Simulium*	ND	Pupa																																																	
Animal	Animalia	Arthropoda	NA	Insecta	Diptera	Stratiomyidae	ND	ND	Larva	0.145	0.294	3.797																0.488	0.037	2.174	0.600	0.156	3.409	1.058	0.090	1.515	0.952	0.264	2.326	0.424	0.025	0.847				0.641	0.092	1.923									
Animal	Animalia	Arthropoda	NA	Insecta	Diptera	Stratiomyidae	ND	ND	Pupa																																																	
Animal	Animalia	Arthropoda	NA	Insecta	Diptera	Stratiomyidae	*Eulalia*	ND	Larva																																																	
Animal	Animalia	Arthropoda	NA	Insecta	Diptera	Stratiomyidae	*Euparyphus*	ND	Larva																																																	
Animal	Animalia	Arthropoda	NA	Insecta	Diptera	Tabanidae	ND	ND	Larva	0.029	0.088	1.266				0.042	0.017	3.846							1.139	2.095	4.615				0.400	0.022	2.273																									
Animal	Animalia	Arthropoda	NA	Insecta	Diptera	Tabanidae	*Tabanus*	ND	Larva																																																	
Animal	Animalia	Arthropoda	NA	Insecta	Diptera	Tipulidae	ND	ND	Larva																																																	
Animal	Animalia	Arthropoda	NA	Insecta	Diptera	Tipulidae	ND	ND	Adulto																																																	
Animal	Animalia	Arthropoda	NA	Insecta	Ephemeroptera	ND	ND	ND	Ninfa	0.493	0.359	8.861				0.042	0.029	3.846	0.119	0.013	1.724							2.927	0.350	4.348	3.200	0.317	13.636	2.646	0.688	7.576	19.048	5.097	27.907	0.847	0.051	0.847													20.811	2.260	22.059
Animal	Animalia	Arthropoda	NA	Insecta	Ephemeroptera	Baetidae	ND	ND	Ninfa	1.247	0.724	20.253				0.297	0.154	7.692							0.228	0.134	1.538	1.463	0.055	4.348	4.400	0.768	5.682	2.646	0.479	4.545	8.571	5.272	11.628				7.692	2.757	7.692	6.897	0.457	4.651				5.405	0.469	2.941
Animal	Animalia	Arthropoda	NA	Insecta	Ephemeroptera	Baetidae	*Americabaetis*	ND	Ninfa																			18.537	0.986	2.174																											
Animal	Animalia	Arthropoda	NA	Insecta	Ephemeroptera	Baetidae	*Baetodes*	ND	Ninfa																						4.600	0.267	6.818																									
Animal	Animalia	Arthropoda	NA	Insecta	Ephemeroptera	Baetidae	*Camelobaetidius*	ND	Ninfa																			6.829	0.451	6.522	1.000	0.306	2.273																									
Animal	Animalia	Arthropoda	NA	Insecta	Ephemeroptera	Baetidae	*Fallceon*	ND	Ninfa																						2.200	0.095	2.273																									
Animal	Animalia	Arthropoda	NA	Insecta	Ephemeroptera	Baetidae	*Moribaetis*	ND	Ninfa																						0.400	0.039	2.273																									
Animal	Animalia	Arthropoda	NA	Insecta	Ephemeroptera	Baetidae	*Paracloeodes*	ND	Ninfa																																					8.974	2.298	1.923									
Animal	Animalia	Arthropoda	NA	Insecta	Ephemeroptera	Caenidae	ND	ND	Ninfa																																																	
Animal	Animalia	Arthropoda	NA	Insecta	Ephemeroptera	Heptageniidae	ND	ND	Ninfa																			0.488	0.018	2.174	0.200	0.017	1.136													1.282	1.379	1.923									

										A. aeneus[EN]			*O. niloticus*[*]			*P. nebuliferus*[EN]			*V. fenestrata*[EN]			*C. carpio*[*]			*N. moralesi*[EN]			*R. guatemalensis*[EN]			*R. laticauda*[EN]			*H. bimaculata*[EN]			*H. jonesii*[INT]			*P.sphenops*[EN]			*P. sphenops*[INT]			*P. fasciata*[EN]			*P. gracilis*[EN]			*P. gracilis*[INT]			*P. punctatus*[INT]		
Tipo de alimento	Reino	Phyllum	División	Clase	Orden	Familia	Genero	Especie	Observaciones	N %	NxC %	FO %	N %	NxC %	FO %	N %	NxC %	FO %	N %	NxC %	FO %	N %	NxC %	FO %	N %	NxC %	FO %	N %	NxC %	FO %	N %	NxC %	FO %	N %	NxC %	FO %	N %	NxC %	FO %	N %	NxC %	FO %	N %	NxC %	FO %	N %	NxC %	FO %	N %	NxC %	FO %	N %	NxC %	FO %	N %	NxC %	FO %
Animal	Animalia	Arthropoda	NA	Insecta	Ephemeroptera	Heptageniidae	*Rhithrogena*	ND	Ninfa																						2.400	0.918	5.682																										
Animal	Animalia	Arthropoda	NA	Insecta	Ephemeroptera	Leptohyphidae	ND	ND	Ninfa							0.085	0.051	3.846																																								
Animal	Animalia	Arthropoda	NA	Insecta	Ephemeroptera	Leptophlebiidae	ND	ND	Ninfa	0.029	0.006	1.266																0.976	0.147	2.174							0.952	0.527	2.326																		1.622	1.279	1.471
Animal	Animalia	Arthropoda	NA	Insecta	Ephemeroptera	Leptophlebiidae	*Choroterpes*	ND	Ninfa																						1.200	0.161	5.682																										
Animal	Animalia	Arthropoda	NA	Insecta	Ephemeroptera	Leptophlebiidae	*Paraleptophlebia*		Ninfa																																																	
Animal	Animalia	Arthropoda	NA	Insecta	Ephemeroptera	Leptophlebiidae	*Thraulodes*	ND	Ninfa																						0.200	0.128	1.136																										
Animal	Animalia	Arthropoda	NA	Insecta	Hemiptera	ND	ND	ND	Larva	0.145	0.153	5.063							0.119	0.064	1.724							1.463	0.064	4.348				1.058	0.180	3.030																		4.054	0.853	13.235
Animal	Animalia	Arthropoda	NA	Insecta	Hemiptera	ND	ND	ND	Adulto																																																		
Animal	Animalia	Arthropoda	NA	Insecta	Hemiptera	Belostomatidae	ND	ND	Adulto	0.058	0.100	2.532				0.085	0.320	7.692	0.119	0.005	1.724										0.800	0.206	4.545	0.529	0.090	1.515	0.952	0.088	2.326																			
Animal	Animalia	Arthropoda	NA	Insecta	Hemiptera	Corixidae	ND	ND	Adulto																																																		
Animal	Animalia	Arthropoda	NA	Insecta	Hemiptera	Delphacidae	ND	ND																																																	0.270	0.043	1.471
Animal	Animalia	Arthropoda	NA	Insecta	Hemiptera	Gerridae	ND	ND	Adulto																																																		
Animal	Animalia	Arthropoda	NA	Insecta	Hemiptera	Mesoveliidae	ND	ND	Adulto	0.029	0.006	1.266																						2.116	1.197	4.545																		0.270	0.028	1.471
Animal	Animalia	Arthropoda	NA	Insecta	Hemiptera	Naucoridae	ND	ND	Ninfa																																																		
Animal	Animalia	Arthropoda	NA	Insecta	Hemiptera	Naucoridae	ND	ND	Adulto										0.119	0.179	1.724							0.488	0.037	2.174	0.200	0.028	1.136	0.529	0.060	1.515																							
Animal	Animalia	Arthropoda	NA	Insecta	Hemiptera	Naucoridae	*Ambrysus*	ND	Ninfa																																																		
Animal	Animalia	Arthropoda	NA	Insecta	Hemiptera	Naucoridae	*Limnocoris*	ND	Ninfa																																																		
Animal	Animalia	Arthropoda	NA	Insecta	Hemiptera	Notonectidae	ND	ND	Ninfa							0.042	0.086	3.846																																								
Animal	Animalia	Arthropoda	NA	Insecta	Hemiptera	Notonectidae	ND	ND	Adulto	0.087	0.124	2.532																																														
Animal	Animalia	Arthropoda	NA	Insecta	Hemiptera	Veliidae	ND	ND	Adulto																									1.587	0.389	3.030																		0.270	0.014	1.471
Animal	Animalia	Arthropoda	NA	Insecta	Hymenoptera	ND	ND	ND	Larva	0.058	0.018	2.532																0.976	0.212	4.348	0.400	0.095	2.273	4.762	1.406	10.606																		2.432	0.270	7.353
Animal	Animalia	Arthropoda	NA	Insecta	Hymenoptera	ND	ND	ND	Adulto										0.119	0.161	1.724				0.683	1.025	4.615																															
Animal	Animalia	Arthropoda	NA	Insecta	Hymenoptera	Braconidae	ND	ND	Adulto																									0.529	0.329	1.515																		1.892	0.171	2.941
Animal	Animalia	Arthropoda	NA	Insecta	Hymenoptera	Diapriidae	ND	ND	Adulto																																																		
Animal	Animalia	Arthropoda	NA	Insecta	Hymenoptera	Formicidae	ND	ND	Adulto	0.029	0.006	1.266							0.238	0.079	3.448													5.291	0.718	12.121																		2.162	0.469	8.824
Animal	Animalia	Arthropoda	NA	Insecta	Hymenoptera	Formicidae	*Perissomyrmex*	ND	Adulto																																																		
Animal	Animalia	Arthropoda	NA	Insecta	Hymenoptera	Formicidae	*Solenopsis*	ND	Adulto																																																		
Animal	Animalia	Arthropoda	NA	Insecta	Hymenoptera	Mymaridae	ND	ND	Adulto																												0.952	0.088	2.326																				
Animal	Animalia	Arthropoda	NA	Insecta	Hymenoptera	Myrmicidae	ND	ND	Adulto	0.029	0.018	1.266																						1.058	0.120	3.030	0.952	0.264	2.326															2.162	0.199	2.941
Animal	Animalia	Arthropoda	NA	Insecta	Hymenoptera	Scoliidae	ND	ND	Larva										0.119	0.281	1.724																																						
Animal	Animalia	Arthropoda	NA	Insecta	Hymenoptera	Vespidae	*Polybia*	ND	Adulto																			0.488	0.055	2.174	0.400	0.011	2.273																										
Animal	Animalia	Arthropoda	NA	Insecta	Lepidoptera	ND	ND	ND	Larva	0.029	0.076	1.266													1.139	1.427	1.538				0.200	0.028	1.136	1.058	0.120	3.030																		2.973	2.346	13.235
Animal	Animalia	Arthropoda	NA	Insecta	Lepidoptera	Noctuidae	ND	ND	Larva																						0.200	0.417	1.136																										
Animal	Animalia	Arthropoda	NA	Insecta	Lepidoptera	Pyralidae	ND	ND	Larva	0.029	0.059	1.266							0.595	0.120	3.448										0.400	0.228	2.273																										
Animal	Animalia	Arthropoda	NA	Insecta	Megaloptera	ND	ND	ND	Larva	0.058	0.182	2.532																			0.200	0.584	1.136																										
Animal	Animalia	Arthropoda	NA	Insecta	Megaloptera	Corydalidae	ND	ND	Larva																																																		
Animal	Animalia	Arthropoda	NA	Insecta	Megaloptera	Corydalidae	*Corydalus*	ND	Larva	0.029	0.565	1.266				0.042	0.252	3.846							0.228	6.375	1.538	3.902	3.962	15.217	1.200	2.555	5.682																						1.081	1.862	5.882
Animal	Animalia	Arthropoda	NA	Insecta	Odonata	ND	ND	ND	Ninfa																						0.400	0.050	2.273							0.424	0.051	0.847													1.351	1.393	7.353
Animal	Animalia	Arthropoda	NA	Insecta	Odonata	Coenagrionidae	ND	ND	Ninfa																									0.529	6.284	1.515																						
Animal	Animalia	Arthropoda	NA	Insecta	Odonata	Cordulegastridae	ND	ND	Ninfa																																																	
Animal	Animalia	Arthropoda	NA	Insecta	Odonata	Cordulidae	ND	ND	Ninfa																																																	
Animal	Animalia	Arthropoda	NA	Insecta	Odonata	Gomphidae	ND	ND	Ninfa																																																	
Animal	Animalia	Arthropoda	NA	Insecta	Odonata	Lestidae	ND	ND	Ninfa																																																	
Animal	Animalia	Arthropoda	NA	Insecta	Odonata	Libellulidae	ND	ND	Ninfa																																																0.270	0.682	1.471
Animal	Animalia	Arthropoda	NA	Insecta	Orthoptera	Tetrigidae	ND	ND	Larva																									0.529	0.180	1.515																						
Animal	Animalia	Arthropoda	NA	Insecta	Orthoptera	Tetrigidae	ND	ND	Adulto																																																	

										A. aeneus[EN]			*O. niloticus*[*]			*P. nebuliferus*[EN]			*V. fenestrata*[EN]			*C. carpio*[*]			*N. moralesi*[EN]			*R. guatemalensis*[EN]			*R. laticauda*[EN]			*H. bimaculata*[EN]			*H. jonesii*[INT]			*P.sphenops*[EN]			*P. sphenops*[INT]			*P. fasciata*[EN]			*P. gracilis*[EN]			*P. gracilis*[INT]			*P. punctatus*[INT]		
Tipo de alimento	Reino	Phyllum	División	Clase	Orden	Familia	Genero	Especie	Observaciones	N %	NxC %	FO %	N %	NxC %	FO %	N %	NxC %	FO %	N %	NxC %	FO %	N %	NxC %	FO %	N %	NxC %	FO %	N %	NxC %	FO %	N %	NxC %	FO %	N %	NxC %	FO %	N %	NxC %	FO %	N %	NxC %	FO %	N %	NxC %	FO %	N %	NxC %	FO %	N %	NxC %	FO %	N %	NxC %	FO %	N %	NxC %	FO %
Animal	Animalia	Arthropoda	NA	Insecta	Plecoptera	ND	ND	ND	Ninfa													10.000	0.375	25.000	2.961	2.853	10.769	0.488	0.018	2.174				0.529	0.090	1.515																							
Animal	Animalia	Arthropoda	NA	Insecta	Plecoptera	Perlidae	ND	ND	Ninfa																						0.400	0.390	2.273																							
Animal	Animalia	Arthropoda	NA	Insecta	Thysanoptera	ND	ND	ND	Adulto	0.087	0.012	2.532																						12.698	3.740	1.515																					
Animal	Animalia	Arthropoda	NA	Insecta	Trichoptera	ND	ND	ND	Larva	0.435	2.295	12.658				0.510	0.463	26.923	0.238	0.023	3.448				9.112	4.369	21.538				1.000	0.128	5.682	1.058	0.120	3.030											6.897	0.203	2.326						
Animal	Animalia	Arthropoda	NA	Insecta	Trichoptera	Brachycentridae	ND	ND	Larva																												0.952	0.088	2.326																	
Animal	Animalia	Arthropoda	NA	Insecta	Trichoptera	Hydropsychidae	ND	ND	Larva	0.116	0.147	3.797							0.238	0.010	3.448										0.400	0.161	2.273	1.587	2.274	4.545																				
Animal	Animalia	Arthropoda	NA	Insecta	Trichoptera	Hydropsychidae	*Cheumatopsyche*	ND	Larva																																																
Animal	Animalia	Arthropoda	NA	Insecta	Trichoptera	Hydropsychidae	*Leptonema*	ND	Larva																			0.976	0.442	4.348	3.400	1.725	14.773																								
Animal	Animalia	Arthropoda	NA	Insecta	Trichoptera	Hydropsychidae	*Smicridea*	ND																				0.488	0.507	2.174	0.200	0.050	1.136																								
Animal	Animalia	Arthropoda	NA	Insecta	Trichoptera	Hydropsychidae	*Hydropsyche*	ND	Larva																												0.952	0.264	2.326																	
Animal	Animalia	Arthropoda	NA	Insecta	Trichoptera	Hydroptilidae	ND	ND	Larva																																					3.205	0.827	9.615									
Animal	Animalia	Arthropoda	NA	Insecta	Trichoptera	Hydroptilidae	*Agraylea*	ND	Larva	0.029	0.018	1.266																0.976	0.046	2.174																											
Animal	Animalia	Arthropoda	NA	Insecta	Trichoptera	Hydroptilidae	*Oxyethira*																																																	
Animal	Animalia	Arthropoda	NA	Insecta	Trichoptera	Leptoceridae	ND	ND	Larva																																															
Animal	Animalia	Arthropoda	NA	Insecta	Trichoptera	Limnephilidae	ND	ND	Larva																																															
Animal	Animalia	Arthropoda	NA	Insecta	Trichoptera	Odontoceridae	ND	ND																																																
Animal	Animalia	Arthropoda	NA	Insecta	Trichoptera	Philopotamidae	ND	ND	Larva																																															
Animal	Animalia	Arthropoda	NA	Insecta	Trichoptera	Polycentropodidae	*Polycentropus*	ND	Larva																																															
Animal	Animalia	Arthropoda	NA	Insecta	Trichoptera	Rhyacophilidae	ND	ND	Larva																																															
Animal	Animalia	Arthropoda	NA	Insecta	ND	ND	ND	ND	Insecto no identificado	0.145	0.071	5.063																1.463	0.129	6.522				1.058	0.509	3.030	0.000	1.757	2.326															0.270	0.043	1.471
Animal	Animalia	Arthropoda	NA	Insecta	ND	ND	ND	ND	Restos de insectos	0.000	47.473	74.684	0.000	0.633	42.857	0.000	32.496	61.538	0.000	13.502	56.897	0.000	16.500	50.000	0.000	25.100	36.923	0.000	60.149	93.478	0.000	65.906	90.909	0.000	51.466	60.606	0.000	8.436	37.209	0.000	7.486	24.576				0.000	36.029	80.769	0.000	2.743	27.907		33.333	66.667	0.000	58.092	82.353
Animal	Animalia	Arthropoda	NA	Insecta	ND	ND	ND	ND	Huevos de insectos							0.042	0.149	7.692	76.576	1.832	22.414	0.000	14.625	25.000	23.462	0.446	4.615				0.000	1.135	1.136	0.000	0.150	1.515																		10.270	0.156	2.941
Animal	Animalia	Arthropoda	NA	Malacostraca	Amphipoda	ND	ND	ND																													33.333	71.529	13.953																	
Animal	Animalia	Arthropoda	NA	Malacostraca	Amphipoda	Gammaridae	*Gammarus*	ND																																																
Animal	Animalia	Arthropoda	NA	Malacostraca	Decapoda	Pseudothelphusidae	*Pseudothelphusa*	ND																							1.200	1.280	3.409																							
Animal	Animalia	Arthropoda	NA	Malacostraca	Isopoda	ND	ND	ND	Cochinilla de agua																						0.200	0.100	1.136																			1.892	2.872	5.882
Animal	Animalia	Arthropoda	NA	Ostracoda	ND	ND	ND	ND																							1.400	0.039	1.136				0.952	0.088	2.326																	
Animal	Animalia	Arthropoda	NA	Ostracoda	Podocopida	Candonidae	ND	ND																																																
Animal	Animalia	Mollusca	NA	ND	ND	ND	ND	ND																																													0.270	0.057	1.471
Animal	Animalia	Mollusca	NA	Bivalvia	Veneroida	Sphaeriidae	ND	ND																																																
Animal	Animalia	Mollusca	NA	Gastropoda	Hygrophila	Physidae	Physa	ND																				1.463	0.175	6.522							4.762	0.527	9.302																	
Animal	Animalia	Mollusca	NA	Gastropoda	Hygrophila	Planorbidae	ND	ND																				0.488	0.018	2.174	1.800	0.184	1.136				0.952	0.176	2.326																	
Animal	Animalia	Mollusca	NA	Gastropoda	Sorbeoconcha	Pleuroceridae	ND	ND								0.042	0.023	3.846	0.476	0.118	3.448																																				
Animal	Animalia	Craniata	NA	Actinopterygii	Characiformes	Characidae	*Astyanax*	*aeneus*																																																
Animal	Animalia	Craniata	NA	Actinopterygii	Cyprinodontiformes	Poeciliidae	*Poecilia*	ND														10.000	12.875	25.000																																	
Animal	Animalia	Craniata	NA	Actinopterygii	Cyprinodontiformes	Poeciliidae	*Poecilia*	*sphenops*																				0.488	1.548	2.174																											
Animal	Animalia	Craniata	NA	Actinopterygii	Cyprinodontiformes	Poeciliidae	*Poeciliopsis*	*fasciata*											0.238	0.427	1.724							1.463	3.262	4.348																											
Animal	Animalia	Craniata	NA	Actinopterygii	Cyprinodontiformes	Poeciliidae	*Poeciliopsis*	*gracilis*											0.119	0.281	1.724							7.805	8.597	8.696																											
Animal	Animalia	Craniata	NA	Actinopterygii	Cyprinodontiformes	Poeciliidae	ND	ND		0.087	0.677	1.266							0.000	0.205	1.724																																				
Animal	Animalia	Craniata	NA	Actinopterygii	ND	ND	ND	ND																				0.488	0.166	2.174																											
Animal	Animalia	Craniata	NA	Actinopterygii	ND	ND	ND	ND	Restos de peces				0.000	0.023	14.286	0.000	0.183	7.692	0.000	1.904	10.345							0.000	0.175	4.348	0.000	0.078	2.273																								
Animal	Animalia	Craniata	NA	Actinopterygii	ND	ND	ND	ND	Huevos de peces										0.357	0.031	3.448																																				
Animal	Animalia	Craniata	NA	Amphibia	Anura	ND	ND	ND																																																
Materia Orgánica No Identificada(MONI)	NA	NA	NA	NA	NA	NA	NA	NA		0.000	7.390	25.316	0.000	13.537	28.571	0.000	15.968	38.462	0.000	39.212	63.793	0.000	40.000	75.000	0.000	2.497	7.692	0.000	0.461	2.174	0.000	3.272	15.909	0.000	11.909	34.848	0.000	0.791	9.302	0.000	33.308	72.034	0.000	30.420	64.000	0.000	43.474	63.462	0.000	59.472	41.860		66.667	66.667	0.000	16.092	26.471
Detritus	NA	NA	NA	NA	NA	NA	NA	NA		0.000	1.365	34.177	0.000	35.593	57.143	0.000	16.706	15.385	0.000	4.785	6.897				0.000	24.744	9.231	0.000	13.517	19.565	0.000	11.821	11.364	0.000	2.962	6.061				0.000	55.047	56.780	0.000	69.123	60.000	0.000	0.460	5.769	0.000	33.773	51.163				0.000	1.777	2.941

										A. aeneus[EN]			*O. niloticus*[*]			*P. nebuliferus*[EN]			*V. fenestrata*[EN]			*C. carpio*[*]			*N. moralesi*[EN]			*R. guatemalensis*[EN]			*R. laticauda*[EN]			*H. bimaculata*[EN]			*H. jonesii*[ENT]			*P.sphenops*[EN]			*P. sphenops*[ENT]			*P. fasciata*[EN]			*P. gracilis*[EN]			*P. gracilis*[ENT]			*P. punctatus*[ENT]		
Tipo de alimento	Reino	Phyllum	División	Clase	Orden	Familia	Genero	Especie	Observaciones	**N %**	**NxC %**	**FO %**	**N %**	**NxC %**	**FO %**	**N %**	**NxC %**	**FO %**	**N %**	**NxC %**	**FO %**	**N %**	**NxC %**	**FO %**	**N %**	**NxC %**	**FO %**	**N %**	**NxC %**	**FO %**	**N %**	**NxC %**	**FO %**	**N %**	**NxC %**	**FO %**	**N %**	**NxC %**	**FO %**	**N %**	**NxC %**	**FO %**	**N %**	**NxC %**	**FO %**	**N %**	**NxC %**	**FO %**	**N %**	**NxC %**	**FO %**	**N %**	**NxC %**	**FO %**	**N %**	**NxC %**	**FO %**	**N %**	**NxC %**	**FO %**
Piedras	NA	NA	NA	NA	NA	NA	NA	NA		0.000	0.053	1.266				0.170	0.029	3.846	0.000	0.223	5.172							0.000	0.101	10.870	0.000	0.167	14.773																											
										100.00	100.00	401.27	100.00	100.00	214.29	100.00	100.00	326.92	100.00	100.00	286.21	100.00	100.00	325.00	100.00	100.00	155.38	100.00	100.00	328.26	100.00	100.00	388.64	100.00	100.00	228.79	100.00	100.00	186.05	100.00	100.00	233.05	100.00	100.00	192.00	100.00	100.00	276.92	100.00	100.00	162.79		100.00	133.33	100.00	100.00	273.53
									Numero total de Alimentos	**40**	**46**	**46**	**1**	**7**	**7**	**17**	**23**	**23**	**27**	**35**	**35**	**5**	**9**	**9**	**12**	**16**	**16**	**39**	**45**	**45**	**51**	**57**	**57**	**36**	**41**	**41**	**25**	**28**	**28**	**14**	**22**	**22**	**4**	**6**	**6**	**20**	**26**	**26**	**6**	**12**	**12**	**0**	**2**	**2**	**32**	**36**	**36**