

Anexo 6. Lista de los tipos de alimentos de la época de secas 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 Cuadrícula y FO: Método por Frecuencia de Ocurrencia. ND: No Disponible; NA: No Aplica.

Tipo de alimento	Reino	Phylum	División	Clase	Orden	Familia	Genero	Especie	Observaciones	A. aeneus ^{EN}			O. niloticus*			P. nebuliferus ^{EN}			V. fenestrata ^{EN}			Cyprinus 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. punctatus ^{EN}		
										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	Chironomidae	Trissopelopia	ND	Larva							0.473	0.054	8.696																																				
Animal	Animalia	Arthropoda	NA	Insecta	Diptera	Dixidae	ND	ND	Larva	0.081	0.025	1.325												0.794	0.187	6.000																												
Animal	Animalia	Arthropoda	NA	Insecta	Diptera	Dixidae	ND	ND	Adulto																	0.943	0.504	3.390																										
Animal	Animalia	Arthropoda	NA	Insecta	Diptera	Dolichopodidae	ND	ND	Larva																																													
Animal	Animalia	Arthropoda	NA	Insecta	Diptera	Ephydriidae	ND	ND	Larva	0.324	0.080	0.662																																										
Animal	Animalia	Arthropoda	NA	Insecta	Diptera	Ephydriidae	ND	ND	Pupa	0.202	0.034	1.325																																										
Animal	Animalia	Arthropoda	NA	Insecta	Diptera	Empididae	ND	ND	Larva																																													
Animal	Animalia	Arthropoda	NA	Insecta	Diptera	Psychodidae	ND	ND	Larva	0.040	0.008	0.662						0.117	0.002	0.909				0.971	0.065	2.564			0.384	0.037	3.509	0.472	0.252	1.695																				
Animal	Animalia	Arthropoda	NA	Insecta	Diptera	Ptychopteridae	ND	ND	Larva																																													
Animal	Animalia	Arthropoda	NA	Insecta	Diptera	Ptychopteridae	ND	ND	Pupa																		9.434	1.259	1.695																									
Animal	Animalia	Arthropoda	NA	Insecta	Diptera	Simuliidae	ND	ND	Larva	2.064	0.629	7.947			25.611	2.569	28.261	4.312	0.250	8.182	2.542	0.194	12.500	3.883	0.775	10.256	3.571	0.495	10.000	2.495	0.307	7.895	0.472	0.252	1.695	0.980	0.299	2.174	3.261	0.394	3.571		0.025	0.890	11.628		0.513	0.082	2.041					
Animal	Animalia	Arthropoda	NA	Insecta	Diptera	Simuliidae	ND	ND	Pupa	0.324	0.092	3.311			0.079	0.008	2.174	1.515	0.051	3.636								0.960	0.154	0.877																								
Animal	Animalia	Arthropoda	NA	Insecta	Diptera	Simuliidae	ND	ND	Adulto	0.040	0.013	0.662																																										
Animal	Animalia	Arthropoda	NA	Insecta	Diptera	Simuliidae	Prosimulim	ND	Larva																		0.384	0.025	2.632																									
Animal	Animalia	Arthropoda	NA	Insecta	Diptera	Simuliidae	Simulus	ND	Larva																3.968	0.234	20.000	5.566	0.486	10.526														2.564	0.330	2.041								
Animal	Animalia	Arthropoda	NA	Insecta	Diptera	Simuliidae	Simulium	ND	Larva	0.648	0.134	3.974	0.141	0.003	5.882	0.079	0.013	2.174	0.117	0.005	0.909			0.971	0.258	2.564																												
Animal	Animalia	Arthropoda	NA	Insecta	Diptera	Simuliidae	Simulium	ND	Pupa						0.158	0.017	2.174										0.096	0.034	0.877																									
Animal	Animalia	Arthropoda	NA	Insecta	Diptera	Stratiomyidae	ND	ND	Larva	2.873	1.858	9.934						0.350	0.011	0.909						0.265	0.161	2.000	1.440	0.707	10.526	0.943	0.924	1.695							0.007	0.890	8.140		0.513	0.041	2.041							
Animal	Animalia	Arthropoda	NA	Insecta	Diptera	Stratiomyidae	ND	ND	Pupa	0.081	0.050	1.325																																										
Animal	Animalia	Arthropoda	NA	Insecta	Diptera	Stratiomyidae	Eulalia	ND	Larva																																													
Animal	Animalia	Arthropoda	NA	Insecta	Diptera	Stratiomyidae	Euparyphus	ND	Larva	0.283	0.189	3.974																																										
Animal	Animalia	Arthropoda	NA	Insecta	Diptera	Tabanidae	ND	ND	Larva	0.283	0.273	3.974			0.079	0.021	2.174									0.265	0.100	2.000																										
Animal	Animalia	Arthropoda	NA	Insecta	Diptera	Tabanidae	Tabanus	ND	Larva	0.040	0.101	0.662																																										
Animal	Animalia	Arthropoda	NA	Insecta	Diptera	Tipulidae	ND	ND	Larva	0.040	0.004	0.662																																										
Animal	Animalia	Arthropoda	NA	Insecta	Diptera	Tipulidae	ND	ND	Adulto	0.040	0.013	0.662																																										
Animal	Animalia	Arthropoda	NA	Insecta	Ephemeroptera	ND	ND	ND	Ninfa	1.781	0.658	9.272	0.211	0.005	17.647	17.888	2.959	28.261	15.152	0.640	15.455			25.243	6.977	17.949	0.661	0.154	4.000	15.451	1.952	12.281	3.774	2.351	13.559	6.863	3.094	15.217	0.507	0.066	5.000					6.154	1.442	8.163						
Animal	Animalia	Arthropoda	NA	Insecta	Ephemeroptera	Baetidae	ND	ND	Ninfa	5.463	1.581	17.219			3.783	0.983	4.348	1.865	0.129	3.636						19.841	1.900	14.000	4.223	0.744	8.772	0.943	1.259	1.695	1.961	1.896	4.348					0.058	4.266	20.930										
Animal	Animalia	Arthropoda	NA	Insecta	Ephemeroptera	Baetidae	Americabaetis	ND	Ninfa	0.283	0.185	2.649														9.921	1.666	16.000	3.455	0.267	7.018																							
Animal	Animalia	Arthropoda	NA	Insecta	Ephemeroptera	Baetidae	Baetodes	ND	Ninfa																	0.529	0.080	2.000	0.672	0.129	5.263																							
Animal	Animalia	Arthropoda	NA	Insecta	Ephemeroptera	Baetidae	Camelobaetidius	ND	Ninfa																	1.455	0.174	4.000	13.436	1.998	13.158																							
Animal	Animalia	Arthropoda	NA	Insecta	Ephemeroptera	Baetidae	Fallceon	ND	Ninfa																																													
Animal	Animalia	Arthropoda	NA	Insecta	Ephemeroptera	Baetidae	Moribaetis	ND	Ninfa																																													
Animal	Animalia	Arthropoda	NA	Insecta	Ephemeroptera	Baetidae	Paracloeodes	ND	Ninfa																																													
Animal	Animalia	Arthropoda	NA	Insecta	Ephemeroptera	Caenidae	ND	ND	Ninfa	0.162	0.050	0.662																																										
Animal	Animalia	Arthropoda	NA	Insecta	Ephemeroptera	Heptagenidae	ND	ND	Ninfa																0.132	0.448	2.000	0.480	0.292	0.877	0.943	0.756	3.390				0.870	0.112	2.857															
Animal	Animalia	Arthropoda	NA	Insecta	Ephemeroptera	Heptagenidae	Rhithrogena	ND	Ninfa																			0.384	0.341	1.754																								
Animal	Animalia	Arthropoda	NA	Insecta	Ephemeroptera	Leptohyphidae	ND	ND	Ninfa						0.158	0.050	2.174											2.303	0.227	5.263										0.001	0.260	1.163												
Animal	Animalia	Arthropoda	NA	Insecta	Ephemeroptera	Leptophlebiidae	ND	ND	Ninfa	0.850	0.403	6.623														0.132	0.074	2.000	5.758	0.978	5.263																							
Animal	Animalia	Arthropoda	NA	Insecta	Ephemeroptera	Leptophlebiidae	Choroterpes	ND	Ninfa																	0.794	0.368	8.000	2.687	0.575	11.404																							
Animal	Animalia	Arthropoda	NA	Insecta	Ephemeroptera	Leptophlebiidae	Paraleptophlebia		Ninfa																																													
Animal	Animalia	Arthropoda	NA	Insecta	Ephemeroptera	Leptophlebiidae	Thraulodes	ND	Ninfa																																													
Animal	Animalia	Arthropoda	NA	Insecta	Hemiptera	ND	ND	ND	Larva	0.081	0.025	1.325				0.079	0.063	2.174	0.350	0.153	2.727					0.397	0.495	6.000	0.192	0.108	1.754																							
Animal	Animalia	Arthropoda	NA	Insecta	Hemiptera	ND	ND	ND	Adulto	0.081	0.197	1.325																																										
Animal	Animalia	Arthropoda	NA	Insecta	Hemiptera	Belostomatidae	ND	ND	Adulto	0.121	0.164	1.987							0.816	0.261	5.455						0.864	0.639	5.263	0.472	2.519	1.695																						

[illegible]

										A. aeneus ^{EN}			O. niloticus*			P. nebuliferus ^{EN}			V. fenestrata ^{EN}			Cyprinus 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. punctatus ^{EN}					
Tipo de alimento	Reino	Phylum	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 %												
Animal	Animalia	Arthropoda	NA	Insecta	ND	ND	ND	ND	Huevos de insectos	1.174	0.004	0.662							4.662	0.268	0.909				0.971	0.065	2.564	2.249	0.234	2.000											0.890	5.814															
Animal	Animalia	Arthropoda	NA	Malacostraca	Amphipoda	ND	ND	ND																																																	
Animal	Animalia	Arthropoda	NA	Malacostraca	Amphipoda	Gammaridae	Gammarus	ND																0.971	0.194	2.564																															
Animal	Animalia	Arthropoda	NA	Malacostraca	Decapoda	Pseudothelphusidae	Pseudothelphusa	ND																																																	
Animal	Animalia	Arthropoda	NA	Malacostraca	Isopoda	ND	ND	ND	Cochinilla de agua										0.117	0.002	0.909																																				
Animal	Animalia	Arthropoda	NA	Ostracoda	ND	ND	ND	ND											8.159	0.159	5.455						26.852	0.535	4.000	0.288	0.012	0.877																									
Animal	Animalia	Arthropoda	NA	Ostracoda	Podocopida	Candonidae	ND	ND		9.470	1.019	9.934				0.079	0.004	2.174	3.030	0.021	2.727																							51.795	4.780	4.082											
Animal	Animalia	Mollusca	NA	ND	ND	ND	ND	ND																																				10.256	3.708	12.245											
Animal	Animalia	Mollusca	NA	Bivalvia	Veneroida	Sphaeriidae	ND	ND																			0.096	0.018	0.877																												
Animal	Animalia	Mollusca	NA	Gastropoda	Hygrophila	Physidae	Physsa	ND		0.040	0.029	0.662							0.233	0.007	1.818						0.132	0.395	2.000																												
Animal	Animalia	Mollusca	NA	Gastropoda	Hygrophila	Planorbidae	ND	ND																																																	
Animal	Animalia	Mollusca	NA	Gastropoda	Sorbeoconcha	Pleuroceridae	ND	ND																																																	
Animal	Animalia	Craniata	NA	Actinopterygii	Characiformes	Characidae	Asytanax	aeneus																				0.096	0.855	0.877																											
Animal	Animalia	Craniata	NA	Actinopterygii	Cyprinodontiformes	Poeciliidae	Poecilia	ND		0.081	1.036	1.325							0.117	0.002	0.909						0.529	5.949	6.000	0.096	0.028	0.877																									
Animal	Animalia	Craniata	NA	Actinopterygii	Cyprinodontiformes	Poeciliidae	Poecilia	sphenops																																																	
Animal	Animalia	Craniata	NA	Actinopterygii	Cyprinodontiformes	Poeciliidae	Poeciliopsis	fasciata																																																	
Animal	Animalia	Craniata	NA	Actinopterygii	Cyprinodontiformes	Poeciliidae	Poeciliopsis	gracilis											0.233	0.063	0.909																																				
Animal	Animalia	Craniata	NA	Actinopterygii	Cyprinodontiformes	Poeciliidae	ND	ND		0.040	0.608	0.662							0.117	0.185	0.909						0.265	2.061	4.000															0.001	0.185	1.163											
Animal	Animalia	Craniata	NA	Actinopterygii	ND	ND	ND	ND																																																	
Animal	Animalia	Craniata	NA	Actinopterygii	ND	ND	ND	ND	Restos de peces					0.136	5.882	0.158	0.209	2.174	0.583	0.416	3.636																								1.224	2.326											
Animal	Animalia	Craniata	NA	Actinopterygii	ND	ND	ND	ND	Huevos de peces																																																
Animal	Animalia	Craniata	NA	Amphibia	Anura	ND	ND	ND																				0.096	0.138	0.877																											
Materia Orgánica No Identificada(MCON)	NA	NA	NA	NA	NA	NA	NA	NA		4.349	14.570		0.014	5.882		12.366	26.087		7.582	42.727						14.300	50.000		2.003	12.821		21.701	34.000		4.894	37.719		13.350	38.983		9.082	36.957		13.466	81.429		5.179	18.182		20.920	30.233		30.473	34.211		5.150	20.408
Detritus	NA	NA	NA	NA	NA	NA	NA	NA		5.264	54.967		35.831	94.118		2.615	6.522		13.252	20.000						65.923	50.000		3.876	5.128		3.634	26.000		5.644	28.070		0.168	1.695		0.998	6.522		72.401	62.857		93.205	90.909		23.999	22.093		65.333	61.842		16.522	12.245
Piedras	NA	NA	NA	NA	NA	NA	NA	NA		0.881	9.272					0.100	8.696		0.028	2.727					0.194	5.128																															
										100.000	100.000	0.000	100.000	100.000	0.000	100.000	100.000	0.000	100.000	100.000	0.000	100.000	100.000	0.000	100.000	100.000	0.000	100.000	100.000	0.000	100.000	100.000	0.000	100.000	100.000	0.000	100.000	100.000	0.000	100.000	100.000	0.000	100.000	100.000	0.000	100.000	100.000	0.000	100.000	100.000	0.000	100.000	100.000	0.000	100.000	100.000	0.000
							Numero total de Alimentos			92	105	105	10	24	24	39	48	48	54	62	62	6	11	11	18	25	25	41	45	45	61	66	66	45	50	50	28	31	31	23	32	32	10	14	14	35	50	50	19	26	26	25	30	30			