

DOI: 10.4081/jlimnol.2015.1269

SUPPLEMENTARY MATERIAL

The freshwater diaptomid copepod fauna (Crustacea: Copepoda: Diaptomidae) of the Western Ghats of Maharashtra with notes on distribution, species richness and ecology

Mihir R. KULKARNI, Kalpana PAI*

Centre for Advanced Studies, Dept. of Zoology, Savitribai Phule Pune University (formerly the University of Pune), Pune 411007, Maharashtra, India

***Corresponding author: drkalpanapai@gmail.com**

Supplementary Tab. 1.

Site	Code	Coordinates (degree-minute- second)	Altitude (m asl)	Types of habitats
Sinhgad	1	18°21'56.1600"N, 073°45'18.7200 "E	1185	Tanks, Pools
Visapur	2	18°43'16.3200"N, 073°29'22.9200"E	1021	Tanks, Pools
Ajinkyatara	3	17°40'16.6800"N, 073°59'43.8000"E	999	Tanks
Purandhar	4	18°16'46.2000"N, 073°58'31.4400"E	1209	Tanks
Salher	5	20°43'28.9200"N, 073°56'33.7200"E	1293	Tanks
Tikona	6	18°37'54.1200"N, 073°30'46.0800"E	841	Tanks
Rohida	7	18°06'08.6400"N, 073°49'15.6000"E	960	Tanks, Pools
Harishchandragad	8	19°23'17.5200"N, 073°46'33.2400"E	1320	Tanks,
Anjaneri	9	19°55'12.0000"N, 073°34'12.0000"E	919	Pond
Tableland, Pachgani	10	17°55'46.2000"N, 073°48'25.5600"E	1250	Pools
Dighi	11	18°40'47.6400"N, 073°44'08.8800"E	622	Pond
Mastani talav	12	18°33'17.2800"N, 073°49'42.9600"E	569	Reservoir
Pashan lake	13	18°25'09.8400"N, 073°59'55.3200"E	671	Reservoir
Simpson tank, Matheran	14	18°59'11.7600"N, 073°16'04.4400"E	769	Tank
Mulshi	15	18°32'38.4000"N, 073°27'53.6400"E	598	Reservoir

Site	Code	Coordinates (degree-minute- second)	Altitude (m asl)	Types of habitats
Shirota	16	18°47'59.6400"N, 073°28'15.9600"E	799	Reservoir
Varak	17	18°28'43.6800"N, 073°27'51.4800"E	600	Reservoir
Valvan	18	18°46'18.1200"N, 073°25'37.5600"E	622	Reservoir
Waghavdi	19	18°39'18.0000"N, 073°27'54.0000"E	788	Reservoir
Khadakwasla	20	18°26'29.7600"N, 073°46'04.8000"E	559	Reservoir
Pune University pond	21	18°38'26.1600"N, 073°44'56.0400"E	567	Pond
Rajgad	22	18°17'23.2800"N, 073°41'51.3600"E	700	Pool
Raireshwar	23	18°03'02.5200"N, 073°16'16.3200"E	1088	Pool
Rankala	24	16°41'26.1600"N, 074°12'28.4400"E	559	Reservoir
Masai	25	16°49'00.1200"N, 074°02'59.2800"E	861	Pools
MIT quarry	26	18°31'49.8000"N, 073°16'16.3200"E	606	Pond
Medha-Pachgani	27	17°50'15.3600"N, 073°49'21.3600"E	1199	Pools
Mhavshi	28	17°26'09.2400"N, 073°55'43.6800"E	1093	Pools
Chalakeswadi	29	17°28'24.6000"N, 073°53'52.0800"E	1098	Pools
Hatti Tale	30	17°40'54.4800"N, 073°58'18.8400"E	769	Pond
Mahadare	31	17°40'58.0800"N, 073°58'22.4400"E	769	Reservoir

Site	Code	Coordinates (degree-minute- second)	Altitude (m asl)	Types of habitats
Korigad	32	18°37'12.7200"N, 073°23'09.9600"E	778	Pond, Tanks
Kaas	33	17°43'12.3600"N, 073°49'21.7200"E	1218	Pools, Ponds
Ganesh Talav	34	18°38'20.4000"N, 073°52'40.8000"E	604	Pond
Railway dam, Igatpuri	35	19°42'01.8000"N, 073°34'24.9600"E	596	Reservoir
Municipality dam, Igatpuri	36	19°42'07.9200"N, 073°33'47.8800"E	628	Reservoir
Talegaon dam, Igatpuri	37	19°40'37.9200"N, 073°32'35.8800"E	594	Reservoir
Quarry near Orange city	38	19°39'23.7600"N, 073°29'55.3200"E	316	Pond
Quarry near Orange city, Kasara	39	19°39'21.9600"N, 073°29'57.1200"E	316	Pond
Nandgao Sado	40	19°38'11.0400"N, 073°35'17.1600"E	587	River, Reservoir
Tringalwadi Dam	41	19°43'54.4800"N, 073°33'19.8000"E	599	Reservoir
Vaitarana dam	42	19°48'51.4800"N, 073°34'15.9600"E	598	Reservoir
Veer dam	43	18°07'34.3200"N, 074°05'33.8280"E	574	Reservoir
Holkar talav	44	18°16'40.4400"N, 074°09'19.8000"E	727	Reservoir
Andra dam	45	18°47'12.8400"N, 073°39'02.5200"E	622	Reservoir
Bhama-Askhed dam	46	18°50'10.6800"N, 073°43'28.5600"E	647	Reservoir
Jadhavwadi dam	47	18°47'02.4000"N, 073°43'00.8400"E	639	Reservoir

Site	Code	Coordinates (degree-minute- second)	Altitude (m asl)	Types of habitats
Bhandardara dam	48	19°32'12.4800"N, 073°45'52.9200"E	738	Reservoir
Pravara backwaters	49	19°31'03.3600"N, 073°43'19.5600"E	746	Reservoir
Kundamala, Talegao	50	18°42'36.7200"N, 073°42'43.2000"E	584	Pools
Venna Lake	51	17°56'06.3600"N, 073°40'06.2400"E	1310	Reservoir
Krishna temple	52	17°56'06.3600"N, 073°40'06.2400"E	1310	Pond
Ghorawadeshwar	53	18°43'33.6000"N, 073°40'04.8000"E	626	Tanks
Panshet river	54	18°23'15.0000"N, 073°36'45.7200"E	622	River
Sarasgad	55	18°32'36.2400"N, 073°13'39.0000"E	1185	Tanks
Jalsrushti	56	18°35'22.2000"N, 073°16'16.3200"E	94	Pond
Quarry near Jalsrushti	57	18°35'22.2000"N, 073°16'16.3200"E	94	Pool
Pimpri bund	58	18°35'22.2000"N, 073°16'16.3200"E	94	Reservoir
Ghanagad	59	18°32'43.0800"N, 073°21'31.3200"E	856	Tanks
Kusavde	60	17°33'53.3520"N, 073°55'16.3200"E	1125	Pools
Tilambi Lake, Pendur	61	16°04'08.0400"N, 073°36'37.4400"E	12	Reservoir
Kulang gad	62	19°34'57.7200"N, 073°39'40.3200"E	1320	Tanks
Quarry near Tikona	63	18°37'22.4400"N, 073°30'18.0000"E	731	Pond

Site	Code	Coordinates (degree-minute- second)	Altitude (m asl)	Types of habitats
Dam close to Tikona	64	18°36'14.0400"N, 073°31'13.0800"E	640	Reservoir
Quarry in Kolvan	65	18°34'30.3600"N, 073°32'31.9200"E	604	Pool
Stream pool near Pabe ghat	66	18°18'25.9200"N, 073°37'58.8000"E	696	Stream
Raigad	67	18°14'04.5600"N, 073°26'46.6800"E	840	Tanks, Ponds
Stream close to Raigad- Mahad road	68	18°09'00.3600"N, 073°24'05.7600"E	22	Stream
Srinagar tank, Nagothane	69	18°32'40.9200"N, 073°08'11.4000"E	17	Reservoir
Brahman ali tank, Nagothane	70	18°32'33.3600"N, 073°08'08.1600"E	17	Reservoir
Gurav ali tank, Nagothane	71	18°32'34.0800"N, 073°08'09.9600"E	17	Reservoir
Amba river close to Nagothane	72	18°31'14.8800"N, 073°10'59.1600"E	58	Stream
Pond close to Khopoli road	73	18°41'04.2000"N, 073°17'50.2800"E	43	Pond
Khandala Lake	74	18°45'24.4800"N, 073°22'19.2000"E	571	Reservoir
Pond near bhimashankar	75	19°05'11.0400"N, 073°37'38.2800"E	999	Pond
Panshet pond	76	18°23'15.0000"N, 073°36'45.7200"E	622	Pond
Tamhini stream	77	18°26'52.4400"N, 073°25'50.8800"E	621	Stream
Ghanagad phata stream	78	18°24'39.9600"N, 073°25'06.9600"E	716	Stream
Chowkul pond	79	15°55'07.1040"N, 073°29'53.0520"E	900	Pond

Site	Code	Coordinates (degree-minute- second)	Altitude (m asl)	Types of habitats
Dhootpapeshwar, Rajapur	80	16°38'54.2040"N, 073°29'53.0520"E	25	Pool