

United Nations Educational, Scientific and Cultural Organization

List of International Hydrological Decade Stations of the world

Liste des stations de la Décennie
hydrologique internationale existant
dans le monde

Lista de las estaciones del Decenio
Hidrológico Internacional del mundo

Список станций Международного
гидрологического десятилетия
земного шара



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Short explanation of tables

TABLE I RIVER STATIONS

Column 1 gives the number (index) of the station in the GEOREP system (see annex).

Column 2 gives the name of the river.

Column 3 gives the name of the station; an asterisk before the name indicates that the data of this station are included in the publication, *Discharge of Selected Rivers of the World*.

Column 4 gives the name of the basin to which the river belongs.

Columns 5 and 6 give the geographical co-ordinates (latitude and longitude) under the Greenwich system.

Column 7 gives the "zero point" of the gauging station expressed in metres above sea level.

Column 8 gives the drainage area, limited by the gauge control cross.

Column 9 lists the hydrological observations carried out in a given station. Figures are used to indicate the types of observations: 1 = water discharge; 2 = suspended sediment discharge; 3 = chemical quality of water; 4 = water temperature and ice phenomena.

For example, if the figures 1 to 4 appear, this means that all four kinds of hydrological observations have been carried out in the station. If only figures 1, 3, 4 are listed, it means that suspended sediment discharge has not been measured. When observations which are not included in the above list are carried out at the station, explanations are given in the table.

Column 10 gives the date of the start of observations or the period of observation. When two dates separated by an oblique stroke are shown in this column, the first date refers to water-level and the second to discharge.

TABLE II LAKE STATIONS

Column 1 gives the number (index) of the station under the GEOREP system.

Column 2 gives the name of the lake.

Column 3 gives the name of the station.

Columns 4 and 5 give the geographical co-ordinates of the station (latitude and longitude) under the Greenwich system.

Column 6 gives the mean altitude of the lake surface above mean sea level in metres.

Column 7 gives the lake area in square kilometres.

Column 8 gives the drainage area, excluding the lake area, in square kilometres.

Column 9 indicates the lake type (e.g. lake with effluent or without outflow), with or without surface runoff.

Column 10 lists the kinds of observations carried out in the station. If the water-level observations at a lake station are used to obtain the discharge of rivers flowing from the lake, the station is also listed under "River Stations." Figures are used to indicate the types of observations, as follows: 1 = water-level; 2 = water temperature; 3 = ice phenomena; 4 = thickness of ice, depth and density of snow cover on ice; 5 = observations on wind speed and waves; 6 = precipitations; 7 = observations on distance from shore areas and selection of samples for the chemical analysis of water.

Column 11 gives the date of the start of observations.

TABLE III PAN-EVAPORATION STATIONS

Column 1 gives the number (index) of the station under the GEOREP system.

Column 2 gives the name of the station.

Column 3 gives the name of the river basin where the pan-evaporation station is located.

Column 4 gives the name and principal parameters of the evaporimeter used (unless a standard evaporimeter GGI-3000 or A Class is used).

1. This includes water-level observations.

Columns 5 and 6 give the geographical co-ordinates of the station under the Greenwich system (latitude and longitude).

Column 7 gives the station altitude above mean sea level (in metres).

Column 8 gives the date of the start of observations.

Column 9 gives explanations when the equipment and methods of observation employed are not standard.

**TABLE IV LYSIMETER STATIONS
(Tank Evaporators)**

Column 1 gives the number (index) of the station under the GEOREP system.

Column 2 gives the name of the station.

Column 3 gives the name of the river basin where the station is located.

Column 4 gives a short description of the equipment used, its principal characteristics and a description of the evaporating surface.

Columns 5 and 6 give the geographical co-ordinates of the station under the Greenwich system (latitude and longitude).

Column 7 gives the station altitude above mean sea level (in metres).

Column 8 gives the date of the start of observations in this station.

Column 9 gives explanations on observational methods or on the kinds of apparatus employed if these are non-standard or unusual.

TABLE V GROUNDWATER STATIONS

This table contains information on the most characteristic wells situated in representative or experimental basins.

Column 1 shows the number (index) given to the representative or experimental basin where the well is located.

Column 2 gives the name of the basin.

Column 3 indicates the number of observational points located near the well. In this column are also listed the kinds of observational points, as for example: well, blowing-well (or hole), bore hole, spring, etc.

Column 4 provides brief geomorphological information on the area in which the well is located (drainage basin divide, hill slope, terrain of river, etc.).

Column 5 indicates the distance to the nearest water body (using metric system).

Column 6 indicates the thickness of the aquifer, in metres.

Column 7 provides information on the geological age of the aquifer.

Column 8 provides information on the lithology of the aquifer.

Column 9 lists the hydrological observations carried out in the well.

Figures are used to indicate the kinds of hydrological observations, as follows: 1 = water-level; 2 = piezometric pressure; 3 = water temperature; 4 = chemical components and mineralization; 5 = velocity; 6 = others.

Column 10 gives the date of the start of observations at the station.

I River stations

Stations fluviales

Estaciones fluviales

Речные станции

Index of the station Indice de la station Índice de la estación Индекс станции	River Fleuve Río Река	Station Estación Estación Станция	Basin Bassin Cuenca Бассейн	Latitude Latitud Широта	Longitude Longitud Долгота	Altitude above m.s.l. Altitude au-dessus du niveau de la mer Altitud sobre nivel medio del mar Высота над уровнем моря (м)	Drainage area Superficie du bassin Superficie de cuenca Площадь водосбора (км²)	Hydrological observations Observations hydrologiques Observaciones hidrológicas Гидрологические наблюдения	Start of observation, or period Début des observations ou période Comienzo de las observaciones o periodo Дата начала наблюдений или период наблюдения
1	2	3	4	5	6	7	8	9	10

Africa / Afrique / África / Африка

Angola (Portugal) / Ангола (Португалия)

Bb 60	Cuanza	Cauisso	Cuanza	10°20' S	16°40' E	1 047	62 790	1	1964
Ba 49	Cuanza	Cambambe	Cuanza	09°45' S	14°29' E	187	121 470	1	1952
Bb 40	Queve	Cachoeiras da Binga	Queve	10°59' S	14°06' E	50	20 760	1	1964
Bb 32	Catumbela	Biopio	Catumbela	12°29' S	13°45' E	195	14 102	1	1962
Bb 54	Cunene	Jamba-la-Mina	Cunene	14°13' S	15°24' E	1 290	14 016	1	1963
Bb 75	Cubango	Caiundo	Cubango	15°45' S	17°28' E	—	40 100	1	1957
Cb 18	Cubango	Sambio	Cubango	18°00' S	21°26' E	—	109 260	1	1962

Burundi / Бурунди

BCR 01 (bassin du Congo, Rusizi)	Rusizi	Pont route Bujumbura-Uvira	Congo	2°29'21 S	28°53'35 E	800	2 129	1	I. 1959
BCT 08 (bassin du Congo, Tanganyika)	Mulembwe	Pont route Bujumbura-Rumonge	Congo	—	—	—	—	—	1970
BCM 08 (bassin du Congo, Malagarazi)	Lumpungwe	Moso	Congo	—	—	—	—	—	1970
BCM 01 (bassin du Congo, Malagarazi)	Malagarazi	—	—	—	—	—	—	—	1970

India / Inde / Индия

IB 16	Godavari	*Dowlaishwaram	Godavari	16°55' N	81°47' E	299 320	1 2	1901 - 1960
IB 06	Krishna	*Vijayawada	Krishna	16°31' N	80°38' E	251 355	1 2	1901 - 1960
IC 30	Mahanadi	*Kaimundi	Mahanadi	20°25' N	83°40' E	132 090	1 2	1947 - 1965
HC 31	Narmada	*Garudeshwar	Narmada	21°53' N	73°39' E	89 345	1 2	1949 - 1962
HC 21	Tapi	*Kathore	Tapi	21°17' N	72°57' E	61 575	1 2	1940 - 1961
HB 94	Penner	*Mellore	Penner	14°27' N	79°59' E	53 290	1	1934 - 1947
HC 32	Mahi	*Sevalia	Mahi	22°18' N	73°02' E	33 670	1	1968
IC 73	Damodar	*Rhondia	Damodar	23°26' N	87°22' E	19 920	1 2	1934 - 1961
HC 93	Normada	Jamtara	Normada	23°01' N	79°56' E	16 576	1	1948
HC 23	Sabormati	Ahmedabad	Sabormati	23°05' N	72°38' E	12 950	1	1945
HC 01	Ojat	*Anandpur	Ojat	21°20' N	70°30' E	1 105	1	
HB 45	Kalinadi	*Supa	Kalinadi	15°17' N	74°32' E	1 060	1 2	1960

Iran / Irán / Иран

FD 26	Babol	Babol	Caspian Sea	36°47' N	52°47' E	25	1 430	1 2 3	1948
ED 97	Shafa-Rud	Poonel	Caspian Sea	37°32' N	49°06' E	0	350	1 2 3	1956
FD 57	Gorgan-Rud	Gonbad-Kabus	Caspian Sea	37°15' N	55°10' E	150	5 310	1 2 3	1954
ED 81	Karun	Ahvaz	Persian Gulf	31°19' N	48°40' E	20	60 769	1 2 3	1950
FC 48	Rudbal	Darab	Persian Gulf	28°50' N	54°27' E	1 600	965	1 3	1966
FC 77	Minab	Berantin	Persian Gulf	27°24' N	57°10' E	1 100	9 285	1 2 3	1962
ED 66	Zarineh-Rud	Sari-Ghamish	Rezayeh Lake	36°29' N	46°30' E	1 372	7 100	1 2 3	1955
ED 95	Kharrud	Rahimabad	Central	35°52' N	49°32' E	1 400	4 320	1 3	1967
FD 25	Lar	Ploor	Central	35°52' N	52°03' E	2 130	1 250	1 2 3	1946
FD 02	Zayandeh Rud	Pol. E. Zamankhan	Central	32°30' N	50°54' E	1 906	4 850	1 2 3	1949
FD 20	Kor	Ahmadabad Drudzan	Central	30°12' N	52°28' E	1 600	5 100	1 2 3	1950
FC 78	Haulrud	Djiroft	Central	28°43' N	57°12' E	1 000	8 275	1 2 3	1958
FD 60	Shur	Rafsanjan	Central	30°20' N	56°09' E	2 400	640	1 3	1961
FD 70	Saidi	Band-E-Holaku	Central	30°20' N	57°15' E	2 200	125	1 3	1958

Iraq / Irak / Ирак

ED 36	Tigris	*Mosul	Tigris	36°19' N	43°09' E	215	54 900	1 2	1931
ED 35	Tigris	*Fatha	Tigris	35°03' N	43°33' E	117	107 600	1 2	1931
ED 43	Tigris	*Baghdad	Tigris	33°18' N	44°23' E	34	134 000	1 2 3	1931
ED 23	Euphrates	*Hit	Euphrates	33°59' N	42°49' E	56	264 100	1 2 3	1932
ED 43	Euphrates	*D.S. Hindiya B.	Euphrates	33°43' N	44°16' E	28	274 100	1 2	1931

Israel / Israël / Израиль

DD 533184	Nahal Senir (Hazbani)	At Ma'ayan Barukh	Jordan	33°14' N	35°38' E	10 Arb. Datum 5.12.62	610	1 2 3	1939 - 1940 ^a
DD 5341	Nahal Hermon (Banyasi)	At Kefar Szold (Total run-off site)	Jordan	33°12' N	35°40' E	95 M.S.L. 13.8.43	175	1 2 3	1939 - 1940 ^a
DD 5341		At She'ar Yashuv (Base flow site)	Jordan	33°14' N	35°40' E	10 Arb. Datum 16.9.66		1 2 3	1963 - 1964
DD 5330	Jordan ^a	*Southern Station	Jordan	33°02' N	35°38' E	60 M.S.L. 21.7.66	1 495	1 2 3	1935 - 1936 ^a
DD 52	Qishon ^a	At Quarry	Qishon	32°42' N	35°06' E	no flow. bed level	694	1 2 3	1944 - 1945 ^a
DD 53	Jordan	*Gesher Benat Yaafev	Jordan	33°00' N	35°38' E	59	1 530	1 2 3	1935

1	2	3	4	5	6	7	8	9	10
<i>Thailand (cont.) / Thaïlande (suite) / Tailandia (cont.) / Таиланд (продолжение)</i>									
KB 06	Nan	Muang Pitsanulok	Nan	16°49' N	100°16' E	34	25 207	1 2	1922 - 1953; 1951
KB 1403	Pasak	Kaeng Khoi	Pasak	14°36' N	101°00' E	6	14 398	1	1914 / 1945
KB 1413	Lam Muak Lek	Kaeng Khoi	Pasak	14°38' N	101°13' E		177	1	1965
KB 45	Mune	Seriprachatipatai Bridge	Mune	15°13' N	104°16' E	105	106 673	1 2 3	1944 - 1956; 1963; 1964
KB 26	Chee	Ban Tha Phra	Chee	16°21' N	102°48' E	142	13 171	1 2 3	1954 - 1965; 1967; 1967
KB 05	Chao Phya	*Muang Nakhon Sawan	Chao Phya	15°40' N	100°07' E	17	111 435	1 2 3	1914 - 1956; 1962; 1964
KB 03	Prachin	Kabin Buri	Prachin	13°59' N	100°43' E	-0.5	7 502	1 2 3	1941; 1966; 1968
JB 93	Mae Klong	Ban Tham	Mae Klong	13°58' N	99°35' E	14	27 200	1 2 4	1957; 1961; 1958
KA 16	Pattani	Muang Yala	Pattani	06°35' N	101°20' E	10	3 295	1-4	1964; 1965; 1965; 1964
KB 46	Mekong	*Mukdahan	South China Sea	16°32' N	104°44' E	124	391 000		1936 / 1959
<i>Turkey / Turquie / Turquía / Турция</i>									
CD 89	Kirmasti	Döllük	Susurluk	39°58' N	28°31' E	40	9629.2	1-4	1939
CD 87	Cine	Kayirli	B. Menderes	37°25' N	28°08' E	262	948.0	1-4	1938
DD 16	Manavgat	Homa	Manavgat	36°53' N	31°01' E	35	928.4	1 3 4	1941
DD 58	Kizilirmak	Yamula	Kizilirmak	38°53' N	35°15' E	995	15581.6	1 3 4	1939
DD 67	Göksu	Himmetli	Seyhan	37°52' N	36°04' E	665	2596.8	1-4	1937
DD 99	Firat	Kemahbogazi	Firat	39°41' N	39°24' E	1 123	10356.0	1 3 4	1954
DE 00	Sakarya	*Botbasi	Black Sea	40°15' N	30°10' E	8	55 320		1961
DE 51	Kizilirmak	*Inözü	Black Sea	41°05' N	35°51' E	60	75 120		1962
<i>USSR / URSS / СССР</i>									
FF 51	Ural	Orenbourg	Caspian Sea	51°46' N	55°03' E	84	82 300	1 3 4	XI. 1926
FF 10	Ural	*Kushum	Caspian Sea	50°51' N	51°17' E	16	190 000	1-4	IV. 1912 / 1915
FF 52	Sakmara	Kargala	Ural	52°02' N	55°18' E	91	29 600	1 4	III. 1920
FF 62 ¹⁰	Bolshoy Ik	Mrakovo	Ural	52°47' N	56°43' E	229	1 870	1-4	VIII. 1928 / 1942
FF 70	Ilek	*Aktubinsk	Ural	50°17' N	57°09' E	201	11 000	1-4	IV. 1938
NE 13 ¹⁰	Souyfoun	Terekhovka	Japan Sea	43°47' N	131°58' E	2	15 500	1 3 4	XII. 1918 / 1935
NE 33 ¹⁰	Souchan	Molchanovka	Japan Sea	43°27' N	133°31' E	251	549	1 4	VIII. 1930 / 1953
NE 58	Amur	Khabarovsk	Okhotsk Sea	48°26' N	135°03' E	31	1 630 000	1-4	VII. 1895 / 1896
NF 70	Amur	*Komsomolsk	Okhotsk Sea	50°38' N	137°07' E	13	1 730 000	1 3 4	IV. 1932 / 1933
LF 93	Shilka	Chasovaya	Amur	53°22' N	119°55' E	349	200 000	1-4	1896
LF 314503	Ingoda	Atamanovka	Shilka	51°53' N	113°40' E	630	22 000	1-4	IV. 1912 / 1914
LF 314516 ¹⁰	Nikishikha	Atamanovka	Shilka	51°56' N	113°41' E	633	575	1 3 4	X. 1945 / 1947
LF 30	Onon	Bytev	Shilka	50°07' N	113°00' E	740	49 500	1-4	IV. 1938 / 1949
LF 61	Nercha	Nerchinsk	Shilka	51°56' N	116°31' E	466	27 500	1 3 4	V. 1901 / 1940
MF 73	Dep	Rychkovo	Zeya	53°25' N	127°55' E	236	8 440	1 4	XII. 1936 / 1942
MF 91	Selemdzha	*Ust-Ulma	Zeya	51°57' N	129°07' E	169	67	1-4	XII. 1939 / 1940
NE 09	Bureya	Kamenka	Amur	49°45' N	130°02' E	108	67 400	1 3 4	IX. 1910 / 1911
NE 18	Bolshaya Bira	Birakan	Amur	48°56' N	131°48' E	213	2 910	1 3 4	IX. 1931 / 1932
NE 35	Ussuri	*Kirovsky	Amur	45°01' N	133°39' E	79	24 400	1 3 4	VI. 1952
NE 44 ¹⁰	Lifudzin	Uborka	Ussuri	44°19' N	134°16' E	180	3 350	1 4	IX. 1939 / 1940
NE 36	Iman	Vaguton	Ussuri	46°00' N	133°53' E	55	23 000	1 4	IX. 1927 / 1928
NE 45 ¹⁰	Vak	Rakitnoe	Ussuri	45°34' N	134°49' E	94	4 730	1 3 4	V. 1914 / 1915
NE 46	Bikin	Zvenievaya	Ussuri	46°47' N	134°20' E	53	21 400	1 4	VI. 1934

II Lake stations

Stations lacustres

, Estaciones lacustres

Озерные станции

Index of the station Índice de la estación Índice de la estación Индекс станции	Lake Lac Lago Озеро	Station Estación Станция	Latitude Latitud Широта	Longitude Longitud Долгота	Altitude of lake surface above m.s.l. Altitude de la surface du lac au-dessus du niveau de la mer Altitud de la superficie del lago sobre nivel medio mar Высота поверхности озера над уровнем моря (m)	Lake area Superficie du lac Area del lago Площадь озера	Drainage area excluding lake area Superficie du bassin d'alimentation excluant la superficie du lac Superficie de cuenca excluyendo el area del lago Площадь водосбора, исключая площадь озера (km ²)	Lake type Tipo de lago Тип озера	Kinds of Observation Genres d'observations Clase de observación Виды наблюдений	Start of observations Début des observations Comienzo de las observaciones Дата начала наблюдений
1	2	3	4	5	6	7	8	9	10	11

Africa / Afrique / África / Африка

Burundi / Бурунди

BC 01 Tanganyika Port Bujumbura 3°23' S 29°20' E 773 1 854 13 317 Interior 1 2 1935

Chad / Tchad / Чад

BB 43 Chad Bol 13°27' N 14°43' E 283 25 000 2 400 000 Without surface drainage 1 1953

Ghana / Gana / Гана

aA 08 Volta Yeji 08°13' N 00°39' W 75-84¹ 8 480 385 430 Impounded water with surface drainage 1 V. 1951

AA 06 Volta Akosombo 06°18' N 00°03' E 8 480 385 430 Impounded water with 1 2 7 IX. 1956

1	2	3	4	5	6	7	8	9	10	11
<i>Asia / Asie / Азия</i>										
<i>India / Inde / Индия</i>										
HB 65	Tunga Bhadra Reservoir	Tunga Bhadra Dam	15°16' N	76°20' E	498	378	27 801	With surface drainage	1	1947
JC 31	Hirakud Reservoir	Hirakud Dam	21°22' N	83°57' E	192	637	83 395	With surface drainage	1 2	1947
JC 634460	Panchet Reservoir	Panchet Hill	23°40' N	86°46' E	125	62	10 111	With surface drainage	1-4	1959
JC 634497	Maithon Reservoir	Maithon Dam	23°47' N	86°49' E	146	71	5 306	With surface drainage	1-4	1957
HD 61	Govind sagar	Bhakra Dam	31°24' N	76°24' E	512	155	56 874	With surface drainage	1-4	1958
<i>Iraq / Irak / Ирак</i>										
ED 45	Dokan Res.	Dokan	35°57' N	44°58' E	511	265	11 700	With surface drainage	1 4	IV. 1957
ED 55	Derbendi Khan Res.		35°35' N	45°40' E	485	112	17 800	With surface drainage	1 4	XI. 1961
ED 3324	Tharthar Res. ⁷	Tharthar	33°48' N	43°27' E	60	2 300			1	V. 1956
ED 3332	Habbaniyah Lake ⁷		33°25' N	43°30' E	51	422			1	VI. 1928
ED 32	Hur Abu Dibbis ⁷		32°55' N	43°33' E	32	1 500			1	VII. 1941
<i>Israel / Israël / Израиль</i>										
	Sea of Galilee	At Tiberias, Galei Kinneret								
					-210	168		With surface drainage	1	1925 ⁸
	Dead Sea	At Sedom			-400	940	40 000	Without surface drainage	1	1938 ⁸
<i>Philippines / Filipinas / Филиппины</i>										
MB 1402	Laguna	Muntinlupa Rizal	14°21' N	121°03' E	0,9	866	2 292	With surface drainage	1	XI. 1959 / XII. 1962
MB 1411	Laguna	Los Baños Laguna	14°11' N	121°13' E	0,8	866	2 292	With surface drainage	1,5 (pan evaporation)	II. 1912 / XII. 1964
<i>Turkey / Turquie / Турция / Турция</i>										
DD 07	Egridir	Egridir	37°53' N	30°51' E	916	492.8	2 858	With surface drainage	1	1952
ED 28	Van	Tatvan	38°31' N	42°18' E	1 648	3 779.6	12 316.8	Without surface drainage	1	1943
<i>USSR / URSS / СССР</i>										
MG 53	Nedzheli	Aryktakh	63°28' N	125°03' E	113	119	891	With surface drainage	1 2	1960
KF 52	Baikal	Peschanaya Bukhta	52°15' N	105°40' E	456	31 500	508 000	With surface drainage	1 2	1899
KF 95	Baikal	Nizhne-Angarsk	55°50' N	109°27' E	456	31 500	508 000	With surface drainage	1 2	III. 1935

III Pan-evaporation stations
Stations à bac d'évaporation
Estaciones evaporimétricas
Испарительные станции

Index of the station Indice de la station Índice de la estación Индекс станции	Station Estación Станция	River basin Cours d'eau Cuenca Речной бассейн	Type of evaporimeter Type de bacs évaporatoires Tipo de evaporímetro Тип испарителя	Latitude Latitud Широта	Longitude Longitud Долгота	Altitude above m.s.l. Altitude au-dessus du niveau de la mer Altitud sobre nivel medio del mar Высота над уровнем моря (m)	Start of observations Début des observations Comienzo de las observaciones Дата начала наблюдений	Notes Remarques Observaciones Примечания
1	2	3	4	5	6	7	8	9

Africa / Afrique / África / Африка

Angola (Portugal) / Ангола (Португалия)

Ba 57	Carmona	Loge	United States Weather Bureau	07°35' S	15°00' E	820	1965	
Ba 38	Luanda	Litoral	United States Weather Bureau	08°40' S	13°13' E	40	1887	
Ba 69	Malange	Cuanza	United States Weather Bureau	09°33' S	16°22' E	1 139	1949	
Ca 09	Henrique de Carvalho	Zaire	United States Weather Bureau	09°42' S	20°25' E	1 100	1925	
Bb 91	Luso	Zambeze	United States Weather Bureau	11°47' S	19°55' E	1 328	1939	
Bb 32	Lobito	Litoral	United States Weather Bureau	12°22' S	13°32' E	1	1931	
Bb 52	Nova Lisboa	Cunene	United States Weather Bureau	12°48' S	15°45' E	1 700	1933	
Bb 34	Sá da Bandeira	Cunene	United States Weather Bureau	14°56' S	13°34' E	1 760	1911	
Bb 74	Serpa Pinto	Cubango	United States Weather Bureau	14°39' S	17°41' E	1 350	1940	
Bb 25	Moçâmedes	Litoral	United States Weather Bureau	15°12' S	12°09' E	40	1911	
Cb 05	Mavinga	Quando	United States Weather Bureau	15°50' S	20°21' E	1 190	1933	
Bb 62	Silva Porto	Cuanza	United States Weather Bureau	12°24' S	16°57' E	1 711	1961	
Bb 51	Cela	Queve	United States Weather Bureau	11°23' S	15°08' E	1 311	1960	

Burundi / Бурунди

BN 01	Gitega	Nil	Local 2×2×0,70 m	3°26' S	29°56' E	1 750	1970	
BN 07	Kisozi	Nil	Local 2×2×0,70 m	3°33' S	29°41' E	2 155	1954	
BN 03	Rwegura	Nil	Local 2×2×0,70 m	2°55' S	29°30' E	2 405	1964	
BC 01	Moso	Congo	Local 2×2×0,70 m	4° 0' S	30°04' E	1 260	1954	

1	2	3	4	5	6	7	8	9
<i>India (cont.) / Inde (suite) / Индия (продолжение)</i>								
HB 42	Mangalore	Streams flowing into the Arabian Sea	Class A	12°52' N	74°51' E	22	—	Arrangements to install evaporimeter under way
HB 28	Bombay	Streams flowing into the Arabian Sea	Class A	18°54' N	72°49' E	11	V. 1957	
HC 21	Surat	Tapi	Class A	21°12' N	72°50' E	12	X. 1953	
HC 31	Garudeshwar	Narmada	—	21°50' N	73°55' E	13	—	Pan evaporimeter at Kevadia colony (lat. 21°50' N, long. 73°55' E, alt. —)
HC 93	Jabalpur	Narmada	—	23°10' N	79°57' E	393	—	Pan evaporimeter at Adhartal (lat. 23°09' N, long. 79°58' E, alt. 411). Date of start of observations V. 1961
HC 32	Sevalia	Mahi	Class A	22°18' N	73°02' E	—	—	Arrangements to install evaporimeter under way
HC 23	Ahmedabad	Sabarmati	Class A	23°04' N	72°30' E	55	VI. 1952	
GC 93	Bhuj	Streams of Kutch	Class A	23°15' N	69°40' E	80	—	Arrangements to install evaporimeter under way
HC 36	Jodhpur	Luni	Class A	26°18' N	73°01' E	224	I. 1959	
HC 15	Barmer	Luni	Class A	25°45' N	71°23' E	194	—	Arrangements to install evaporimeter under way
HC 38	Bikaner	Thar Parkar Desert	Class A	28°00' N	73°18' E	223	I. 1959	
HC 27	Phalodi	Thar Parkar Desert	Class A	27°08' N	72°22' E	234	—	Arrangements to install evaporimeter under way
HC 06	Jaisalmer	Thar Parkar Desert	Class A	26°54' N	70°55' E	242	—	Arrangements to install evaporimeter under way
<i>Iraq / Irak / Ирак</i>								
ED 46	Diana	Greater Zab	Class A	36°40' N	44°33' E	700	VI. 1957	
ED 45	Dokan	Lesser Zab	Class A	35°57' N	44°58' E	535	X. 1957	
ED 27	Tusan	Tigris	Class A	37°00' N	42°28' E	380	XI. 1957	
ED 43	Baghdad	Tigris	Class A	33°20' N	44°24' E	34	II. 1965	
ED 55	Derbendi Khan	Dialah	Class A	35°35' N	45°40' E	510	VII. 1962	
ED 61	Dwaya	Tigris	Class A	31°01' N	46°14' E	3	I. 1962	
<i>Israel / Israël / Израиль</i>								
DD 5300	Nahariyya Met. St.		Class A	33°01' N	35°06' E	10	1963	The station was moved by about 500 m from 'Ein Shemer to Gan Shomeron
DD 5202	Gan Shomeron		Class A	32°28' N	35°00' E	25	1961	
DD 42	Beit Dagan, Met. Service		Class A	32°00' N	34°49' E	30	1962	
DD 4144	Yavne, Qevuza		Class A	31°49' N	34°43' E	50	1955	
DD 4143	Sede Moshe		Class A	31°36' N	34°48' E	130	1965	
DD 4133	Erez		Class A	31°34' N	34°34' E	50	1960	

Хорошо
87 for Israel

KB 16	Petchabun	Pa Sak	Type I	16°25' N	101°09' E	114	
KB 47	Sakon Nakhon	Kam	Type I	17°10' N	104°09' E	160	VIII. 1960
KB 45	Ubon Ratchathani	Mune	Type I	15°15' N	104°53' E	123	VIII. 1960
KB 24	Chok Chai	Mune	Type I	14°45' N	102°10' E		VIII. 1965
KB 35	Tha Tum	Mune	Type I	15°19' N	103°41' E		II. 1966
KB 36	Kosum Phisai	Chi	Type I	16°14' N	103°04' E		IX. 1965
KB 15	Bua Chum	Pa Sak	Type I	15°16' N	101°11' E		IX. 1965
KB 05	Chai Nat	Chao Phraya	Type I	15°17' N	100°34' E		1965
TB 84	Thong Pha Phum	Mae Klong	Type I	14°45' N	98°38' E		XI. 1965
TB 94	Supan Buri	Chorakhe Sam Phan	Type I	14°15' N	99°40' E		1967
KB 0334	Bangkok	Chao Phraya	Type I	13°44' N	100°30' E	2	II. 1960
KB 0345	Kabin Buri	Bang Pakong	Type I	13°59' N	100°43' E		II. 1965
KB 22	Chanthaburi	Chanthaburi	Type I	12°32' N	102°11' E		1966
KB 17	Chiang Khan	Lower Mekong	Class A Pan	17°53' N	101°40' E	212	III. 1968
TB 92	Hua Hin	Gulf of Thailand	Type I	12°35' N	99°58' E	3	
TA 89	Ranong	Kra	Type I	09°58' N	98°38' E	35	
KA 07	Song Khla	Gulf of Thailand	Type I	07°11' N	100°37' E	4	1960

Turkey / Turquie / Turqula / Турция

DD 29	Ankara	Sakarya River	Class A Pan	39°57' N	32°53' E	902	VII. 1961	
CD 87	Mugla	Near Büyük Menderes River	Class A Pan	37°12' N	28°21' E	646	V. 1962	On small basin
DD 06	Antalya	Near Düden Stream	Class A Pan	36°53' N	30°42' E	42	VI. 1962	On small basin
CE 90	Göztepe	Near Riva Stream	Class A Pan	40°58' N	29°05' E	40	IV. 1962	On small basin
CE 61	Samsun	Near Abdal Stream	Class A Pan	41°17' N	26°20' E	44	I. 1962	On small basin
ED 07	Diyarbakir	Dicle River	Class A Pan	37°55' N	40°12' E	660	IV. 1962	
CE 61	Edirne	Meric River	Class A Pan	41°40' N	26°34' E	48	IV. 1962	

USSR / URSS / СССР

FE 5835	Zapadno-Kazakhstanskaya	Uil	GGI-3000, tank 20 m ³	48°58' N	55°38' E	142	1952	
LF 3220	Chita	Ingoda	GGI-3000, tank 20 m ³	52°02' N	113°28' E	671	1955	
MF 84	Bomnak	Zeya	GGI-3000	54°42' N	128°54' E	357	1957	
NE 24	Astrakhanka	Lake Khanka	GGI-3000, tank 20 m ³	44°42' N	132°11' E	72	1957	
OG 7145	Kolymyskaya	Kulu	GGI-3000	61°52' N	147°41' E	839	1951	
LF 65	Kalakan	Vitim	GGI-3000	55°08' N	116°48' E	612	1959	
MG 9145	Yakutsk	Lena	GGI-3000, tank 20 m ³	61°57' N	129°43' E	97	1954	
LG 2823	Olenek	Olenek	GGI-3000	68°34' N	112°29' E	127	1952	
KF 4220	Patrony	Angara	GGI-3000	52°08' N	104°29' E	459	1958	
JF 85	Taishet	Biryusa	GGI-3000	55°56' N	98°09' E	302	1955	
KG 20	Vanavara	Podkamennaya Tunguska	GGI-3000	60°24' N	102°14' E	259	1956	
IG 75	Turukhansk	Yenisei	GGI-3000	65°42' N	87°59' E	38	1953	
HG 1111	Sytomino	Ob	GGI-3000	61°15' N	71°18' E	32	1953	
HF 3425	Omsk	Irtysk	GGI-3000	54°58' N	73°25' E	121	1953	
GF 9405	Petropavlovsk	Ishim	GGI-3000	54°51' N	69°08' E	134	1953	
GF 1503	Argaish Lake	Iset	GGI-3000	55°30' N	61°06' E	254	1961	
IE 47	Karasuat	Irtysk	GGI-3000	47°43' N	84°15' E	397	1954	
HF 74	Kvashnino	(Lake Bolshie Chany)	GGI-3000, tank 20 m ³	54°57' N	77°53' E	112	1952	
GG 6633	Selekhard	Ob	GGI-3000, tank 20 m ³	66°36' N	66°34' E	15	1960	
GD 8843	Dushanbe	Amu-Darya	GGI-3000	38°32' N	68°45' E	803	1954	
FE 9242	Takhia-Tash	Amu-Darya	GGI-3000, tank 20 m ³	42°20' N	59°40' E	76	1952	
FD 5813	Zapadno-Turkmen-skaya (Beki-Bent)	Amu-Darya	GGI-3000	38°38' N	55°12' E	208	1951	

IV

Lysimeter stations

Stations lysimétriques

Estaciones lisimétricas

Лизиметрические станции

Index of the station Indice de la station Índice de la estación Индекс станции	Station Estación Станция	River basin Cours d'eau Cuena Речной бассейн	Type of lysimeter Type de lysimètre Tipo de Lisímetro Тип лизиметра	Latitude Latitud Широта	Longitude Longitud Долгота	Altitude above m.s.l. Altitude au-dessus du niveau de la mer Altitud sobre nivel medio del mar Высота над уровнем моря (m)	Start of observations Début des observations Comienzo de las observaciones Дата начала наблюдений	Notes Remarques Observaciones Примечания
1	2	3	4	5	6	7	8	9

Africa / Afrique / África / Африка

Angola (Portugal) / Ангола (Португалия)

Ba 58	Luanda	Litoral	2 m ²	08°40' S	15°00' E	40	1887	
Ba 69	Malange	Cuanza	2 m ²	09°33' S	16°22' E	1 139	1949	
Ba 91	Luso	Zambeze	2 m ²	11°47' S	19°55' E	1 328	1939	
Bb 52	Nova Lisboa	Cunene	2 m ²	12°48' S	15°45' E	1 700	1933	
Bb 34	Sá da Bandeira	Cunene	2 m ²	14°56' S	13°34' E	1 760	1911	
Bb 74	Serpa Pinto	Cubango	2 m ²	14°39' S	17°41' E	1 350	1940	
Bb 25	Moçâmedes	Litoral	2 m ²	15°12' S	12°09' E	40	1911	
Cb 05	Mavinga	Cuando	2 m ²	15°50' S	20°21' E	1 190	1933	

Burundi / Бурунди

Karuzi
Gitega
Rutana
Moso

Ce réseau de stations lysimétriques en touques à essence vides, installé dans le bassin hydrographique de la Karuzi par la Mission du bassin de Karuzi (MBK) en 1956 ne fonctionne plus depuis la fin de cette mission en 1961 et n'est plus entretenu. Sa remise en activité est prévue pour 1969-1970.

Chad / Tchad / Чад

12°07' N

15°02' E

295

1964

ETP mesurée sur bac 4 m²

Khorat Plateau	Water-level recorder	Flood plain	5 km	123	Quaternary to recent	Sand, gravel	Seasonal fluctuation
Khorat Plateau	Water-level recorder	Dissected plain	1 km	276	Permian	Gypsum, anhydrite	Seasonal fluctuation
Khorat Plateau	Water-level recorder	Penepplain	0.5 km	220	Liassic	Siltstone	Seasonal fluctuation
Khorat Plateau	Water-level recorder	Dissected plain	9 km	100	Permian	Limestone	Seasonal fluctuation
Chao Phraya basin	Water-level recorder	Deltaic plain	3.2 km	2	Quaternary to recent	Sand, gravel	Pumping fluctuation
Chiang Mai Basin	Water-level recorder	Flood plain	2.7 km	308	Quaternary to recent	Sand, gravel	Seasonal fluctuation
Chiang Mai basin	Water-level recorder	Terrace	4.5 km	366	Recent	Gravel	Seasonal fluctuation

Turkey / Turquie / Turquia / Турция

Trakya	808	River valley	> 1 km	300	Neogen	Sand-clay sand	1 4	1960
Trakya	813	River valley	3 km	300	Neogen	Sand-gravel	1 4	1960
Trakya	807	River valley	> 1 km	300	Neogen	Sand-gravel	1 4	1960
Trakya	769	River valley	1 km	300	Neogen	Clay gravel-sand	1 4	1960
Trakya	3147/A	River valley	> 1 km	300	Neogen	Clay sand-gravel	1 4	1960
Trakya	788	River valley	> 1 km	300	Neogen	Sand-sandy gravel	1 4	1960
Trakya	786	River valley	> 1 km	300	Neogen	Sand-gravel	1 4	1960
Trakya	804	River valley	> 1 km	300	Neogen	Sand-gravel	1 4	1960
Trakya	794	River valley	> 1 km	300	Neogen	Sand-gravel	1 4	1960
Trakya	2902	River valley	> 1 km	300	Neogen	Clay-sand	1 4	1960
Trakya	778	River valley	> 1 km	300	Neogen	Gravel-sandy gravel	1 4	1960
Konya	170	Plain	> 1 km	300	Neogen	Limestone	1 4	1959
Konya	203	Plain	15 km	300	Neogen	Limestone	1 4	1959
Konya	153	Plain	10 km	300	Neogen	Limestoneclay sand-gravel	1 4	1959
Konya	164	Plain	> 1 km	300	Neogen	Limestone-sand	1 4	1959
Konya	216	Plain	20 km	300	Neogen	Limestone	1 4	1959
Konya	181	Plain	5 km	300	Neogen	Limestone	1 4	1959
Konya	178	Plain	> 1 km	300	Neogen	Gravel-sand	1 4	1959
Konya	198	Plain	> 1 km	300	Neogen	Limestone-gravel	1 4	1959
Konya	155	Plain	5 km	300	Neogen	Gravel-clay gravel	1 4	1959

Europe / Европа / Европа

Albania / Albanie / Албания

Liçeni i Shkodrës	No. 2 stone well lining	Flat terrain on edge of lake	1.5-2 km	2	Quaternary	Different sized gravel; large pebbles	1	I. 1961
Drini	No. 13 stone well lining	Flat terrain First terrace	0.15-0.2 km	2.4	Quaternary	Mixture of gravel and clayey soil rhythmic alternate	1	VI. 1957